

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

Minor Planet Center, Smithsonian Astrophysical Observatory, Cambridge, MA 02138, U.S.A.

IAUSUBS@CFA.HARVARD.EDU or FAX 617-495-7231 (subscriptions)

BMARSDEN@CFA.HARVARD.EDU or GWILLIAMS@CFA.HARVARD.EDU (science)

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

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

Brian G. Marsden, Director

Gareth V. Williams, Associate Director

© Copyright 1999 Minor Planet Center

Syuichi Nakano, Liaison in Japan

Object	Date	UT	α_{2000}	δ_{2000}	Mag.	N	Obs.	1969 QR	1999 09 22.25590	23 24 26.44	+10 01 00.3	17.0	704
1931 TC ₂	1999 08 22.39293	00 16 38.08	+01 12 26.3	16.1	R	699	1969 QR	1999 09 22.26701	23 24 25.83	+10 00 54.7	17.2	704	
1931 TC ₂	1999 08 22.42348	00 16 37.23	+01 12 35.1			699	1969 QR	1999 09 22.27802	23 24 25.24	+10 00 48.6	17.1	704	
1931 TC ₂	1999 08 22.45411	00 16 36.37	+01 12 42.4			699	1969 TT ₁	1999 09 07.07875	03 10 31.29	+17 28 38.9	18.4	120	
1931 TC ₂	1999 09 05.97725	00 07 24.04	+02 00 37.0	16.1		120	1969 TT ₁	1999 09 07.10274	03 10 32.39	+17 28 45.1		120	
1931 TC ₂	1999 09 05.99593	00 07 23.06	+02 00 40.1			120	1969 TT ₁	1999 09 07.12682	03 10 33.51	+17 28 51.6		120	
1931 TC ₂	1999 09 06.01530	00 07 22.10	+02 00 43.0			120	1971 SB	1999 09 07.40041	00 20 06.40	-00 04 57.6	16.2	704	
1931 TC ₂	1999 09 06.34073	00 07 06.08	+02 01 29.8	15.4	V	691	1971 SB	1999 09 07.41180	00 20 05.28	-00 04 49.8	16.9	704	
1931 TC ₂	1999 09 06.36159	00 07 04.98	+02 01 32.8	15.4	V	691	1971 SB	1999 09 07.42320	00 20 04.14	-00 04 41.9	17.2	704	
1931 TC ₂	1999 09 06.38247	00 07 03.89	+02 01 35.6	15.6	V	691	1971 SB	1999 09 07.43457	00 20 03.05	-00 04 34.3	17.4	704	
1931 TC ₂	1999 09 06.87109	00 06 39.88	+02 02 41.2	16.4		120	1971 SB	1999 09 07.44590	00 20 01.89	-00 04 25.9	16.8	704	
1931 TC ₂	1999 09 06.88833	00 06 38.99	+02 02 43.6			120	1971 SB	1999 09 08.32599	00 18 36.75	+00 05 46.9	16.4	704	
1931 TC ₂	1999 09 07.39855	00 06 12.80	+02 03 52.2	16.6		704	1971 SB	1999 09 08.35370	00 18 33.94	+00 06 06.4	15.9	704	
1931 TC ₂	1999 09 07.40994	00 06 12.18	+02 03 53.2	17.1		704	1971 SB	1999 09 08.36725	00 18 32.54	+00 06 15.6	16.2	704	
1931 TC ₂	1999 09 07.42134	00 06 11.56	+02 03 54.9	17.1		704	1971 SB	1999 09 08.38097	00 18 31.14	+00 06 25.3	16.1	704	
1931 TC ₂	1999 09 07.43269	00 06 10.94	+02 03 56.2	17.4		704	1971 SB	1999 09 09.33471	00 16 56.49	+00 17 30.1	16.2	704	
1931 TC ₂	1999 09 07.44405	00 06 10.29	+02 03 57.6	17.2		704	1971 SB	1999 09 09.34876	00 16 55.00	+00 17 39.8	16.7	704	
1931 TC ₂	1999 09 11.85422	00 02 17.03	+02 12 28.4	15.6		120	1971 SB	1999 09 09.36268	00 16 53.55	+00 17 49.9	17.0	704	
1931 TC ₂	1999 09 11.87649	00 02 15.71	+02 12 30.6			120	1971 SB	1999 09 09.37699	00 16 52.07	+00 17 59.7	16.8	704	
1931 TC ₂	1999 09 11.92912	00 02 12.80	+02 12 35.7			108	1971 SB	1999 09 09.39083	00 16 50.62	+00 18 09.3	16.8	704	
1931 TC ₂	1999 09 11.94074	00 02 12.10	+02 12 36.4			108	1971 SB	1999 09 09.94918	00 15 54.43	+00 24 38.1	16.9	N 120	
1931 TC ₂	1999 09 11.94363	00 02 12.03	+02 12 38.3	15.4	V	108	1971 SB	1999 09 09.97742	00 15 51.49	+00 24 58.2		120	
1931 TC ₂	1999 09 13.93289	00 00 21.17	+02 15 47.6			629	1971 SB	1999 09 10.88714	00 14 18.18	+00 35 33.1	16.9	120	
1931 TC ₂	1999 09 13.93846	00 00 20.90	+02 15 49.1			629	1971 SB	1999 09 10.90321	00 14 16.47	+00 35 44.1		120	
1931 TC ₂	1999 09 13.94376	00 00 20.60	+02 15 49.2			629	1971 SB	1999 09 11.86544	00 12 35.69	+00 46 57.2	16.9	120	
1931 TC ₂	1999 09 13.94874	00 00 20.28	+02 15 49.2	15.7		629	1971 SB	1999 09 11.88897	00 12 33.17	+00 47 14.2		120	
1931 TC ₂	1999 09 14.25854	00 00 02.94	+02 16 19.1	15.5		704	1971 SB	1999 09 12.96495	00 10 38.08	+00 59 46.7	16.6	106	
1931 TC ₂	1999 09 14.27120	00 00 02.19	+02 16 20.1	15.8		704	1971 SB	1999 09 12.98475	00 10 35.78	+01 00 01.2	16.6	106	
1931 TC ₂	1999 09 14.28391	00 00 01.45	+02 16 21.4	15.7		704	1971 SB	1999 09 13.00453	00 10 33.71	+01 00 14.3	16.8	106	
1931 TC ₂	1999 09 14.31499	23 59 59.62	+02 16 23.6	15.5	R	703	1971 SB	1999 09 13.96464	00 08 49.59	+01 11 26.2	15.5	629	
1931 TC ₂	1999 09 14.32601	23 59 58.97	+02 16 25.6	15.6	R	703	1971 SB	1999 09 13.97238	00 08 48.65	+01 11 32.6	15.1	629	
1931 TC ₂	1999 09 14.33705	23 59 58.33	+02 16 26.3	15.6	R	703	1971 SB	1999 09 13.97413	00 08 48.46	+01 11 34.4	15.6	629	
1931 TC ₂	1999 09 14.34811	23 59 57.67	+02 16 27.5	15.6	R	703	1971 SB	1999 09 14.25862	00 08 47.52	+01 14 53.2	16.3	704	
1931 UB	1999 09 05.37984	00 53 56.93	+08 10 02.7	16.6	R	699	1971 SB	1999 09 14.27127	00 08 16.09	+01 15 02.0	16.1	704	
1931 UB	1999 09 05.41051	00 53 56.35	+08 09 59.1			699	1971 SB	1999 09 14.28398	00 08 14.64	+01 15 10.9	16.0	704	
1931 UB	1999 09 05.44119	00 53 55.69	+08 09 59.9			699	1971 SB	1999 09 14.29679	00 08 13.18	+01 15 19.9	16.1	704	
1931 UB	1999 09 11.95507	00 51 21.43	+07 53 23.4	16.4		106	1971 SB	1999 09 14.30964	00 08 11.72	+01 15 29.0	16.1	704	
1931 UB	1999 09 11.97574	00 51 20.76	+07 53 19.1	16.3		106	1971 SB	1999 09 14.31499	00 08 11.15	+01 15 33.7	15.9	R 703	
1931 UB	1999 09 11.99641	00 51 20.09	+07 53 15.9	16.7		106	1971 SB	1999 09 14.32601	00 08 09.87	+01 15 41.2	15.9	R 703	
1931 UB	1999 09 13.99622	00 50 17.79	+07 46 20.1	16.0		629	1971 SB	1999 09 14.33705	00 08 08.61	+01 15 48.6	15.8	R 703	
1931 UB	1999 09 14.00425	00 50 17.51	+07 46 18.0	16.3		629	1971 SB	1999 09 14.34811	00 08 07.34	+01 15 55.9	15.7	R 703	
1942 TB	1999 09 11.08572	03 32 57.13	+07 13 29.4	14.7		106	1973 AW ₃	1999 09 15.01573	02 20 24.64	+05 58 41.2	18.0	120	
1942 TB	1999 09 11.10226	03 32 58.07	+07 13 23.7	14.6		106	1973 AW ₃	1999 09 15.04986	02 20 24.00	+05 58 36.9		120	
1942 TB	1999 09 11.11878	03 32 59.05	+07 13 18.7	14.7		106	1973 AW ₃	1999 09 15.10503	02 20 22.91	+05 58 30.0		120	
1942 TB	1999 09 16.33771	03 37 49.61	+06 42 54.5	16.3		704	1973 QR ₁	1999 09 02.18644	23 43 50.57	+02 08 01.0	15.4	R 727	
1942 TB	1999 09 16.35859	03 37 50.57	+06 42 46.8	16.3		704	1973 QR ₁	1999 09 02.20263	23 43 49.82	+02 07 54.6	15.4	R 727	
1942 TB	1999 09 16.36915	03 37 51.20	+06 42 41.5	15.2		704	1973 QR ₁	1999 09 07.39468	23 39 47.60	+01 31 09.3	15.6	704	
1955 RE ₁	1999 09 08.33432	23 41 48.77	+07 23 31.8	16.0		704	1973 QR ₁	1999 09 07.40610	23 39 47.01	+01 31 03.8	15.9	704	
1955 RE ₁	1999 09 08.34834	23 41 47.97	+07 23 34.4	16.1		704	1973 QR ₁	1999 09 07.41753	23 39 46.42	+01 30 58.7	16.2	704	
1955 RE ₁	1999 09 08.36189	23 41 47.19	+07 23 37.0	16.1		704	1973 QR ₁	1999 09 07.42891	23 39 45.82	+01 30 53.5	16.3	704	
1955 RE ₁	1999 09 08.37558	23 41 46.41	+07 23 39.0	15.9		704	1973 QR ₁	1999 09 07.44028	23 39 45.19	+01 30 47.8	16.2	704	
1955 RE ₁	1999 09 08.38912	23 41 45.65	+07 23 41.4	16.0		704	1973 QR ₁	1999 09 09.41321	23 38 07.90	+01 15 45.6	15.4	704	
1955 RE ₁	1999 09 09.26549	23 40 59.52	+07 26 02.0	16.1		704	1973 QR ₁	1999 09 09.42679	23 38 07.18	+01 15 39.6	15.7	704	
1955 RE ₁	1999 09 09.27955	23 40 58.69	+07 26 03.9	16.4		704	1973 QR ₁	1999 09 09.44041	23 38 06.46	+01 15 33.0	15.6	704	
1955 RE ₁	1999 09 09.29373	23 40 57.89	+07 26 06.4	16.1		704	1973 QR ₁	1999 09 09.45396	23 38 05.76	+01 15 26.9	15.9	704	
1955 RE ₁	1999 09 09.30796	23 40 57.08	+07 26 08.5	16.0		704	1973 QR ₁	1999 09 09.46747	23 38 05.06	+01 15 20.6	15.9	704	
1955 RE ₁	1999 09 09.32212	23 40 56.26	+07 26 10.8	16.2		704	1973 QR ₁	1999 09 11.26980	23 36 35.10	+01 01 12.1	14.7	R 699	
1955 RE ₁	1999 09 10.32556	23 40 02.14	+07 28 38.5	17.8		704	1973 QR ₁	1999 09 11.30045	23 36 33.50	+01 00 57.7		699	
1955 RE ₁	1999 09 10.33678	23 40 01.48	+07 28 40.4	15.5		704	1973 QR ₁	1999 09 11.33110	23 36 31.81	+01 00 42.9		699	
1955 RE ₁	1999 09 10.34793	23 40 00.82	+07 28 41.4	15.5		704	1973 QR ₁	1999 09 13.91581	23 34 20.61	+00 39 54.0	15.4	629	
1955 RE ₁	1999 09 10.35912	23 40 00.16	+07 28 43.0	15.6		704	1973 QR ₁	1999 09 13.91972	23 34 20.38	+00 39 51.9	15.5	629	
1955 RE ₁	1999 09 11.97649	23 38 31.97	+07 32 09.2	15.6	R	165	1973 QR ₁	1999 09 13.92309	23 34 20.20	+00 39 50.4	15.7	629	
1955 RE ₁	1999 09 12.02892	23 38 28.90	+07 32 15.2	15									

1973 UK ₅	1999 09 13.26407	22 29 52.56	-14 20 05.8	18.4	704	1977 QF ₁	1999 09 26.38500	02 44 26.03	+28 06 58.5		699
1973 UK ₅	1999 09 13.27566	22 29 51.93	-14 20 08.3	18.8	704	1977 QN ₂	1999 09 18.31568	00 56 08.94	+10 14 22.9	17.0 R	703
1974 XW	1999 09 07.32354	23 25 49.59	-11 48 22.1	17.3 R	699	1977 QN ₂	1999 09 18.32826	00 56 08.31	+10 14 21.2	16.9 R	703
1974 XW	1999 09 07.35420	23 25 47.99	-11 48 32.9		699	1977 QN ₂	1999 09 18.34103	00 56 07.67	+10 14 19.3	17.0 R	703
1974 XW	1999 09 07.38487	23 25 46.45	-11 48 44.0		699	1977 QN ₂	1999 09 18.35372	00 56 07.04	+10 14 17.7	16.9 R	703
1974 XW	1999 09 09.40978	23 24 02.26	-12 00 20.7	18.4	704	1977 RK	1999 09 13.35615	02 13 51.39	-11 33 56.5	17.7	704
1974 XW	1999 09 09.42334	23 24 01.51	-12 00 25.3	18.5	704	1977 RK	1999 09 13.36711	02 13 50.91	-11 33 58.0	17.8	704
1974 XW	1999 09 09.43699	23 24 00.83	-12 00 29.5	18.4	704	1977 RK	1999 09 13.37827	02 13 50.42	-11 33 59.8	18.2	704
1974 XW	1999 09 09.45058	23 24 00.04	-12 00 34.9	18.9	704	1977 RG ₁₉	1998 04 03.36673	13 03 36.13	-10 16 46.9	18.8	704
1974 XW	1999 09 13.28135	23 20 40.93	-12 21 49.9	18.0	704	1977 RG ₁₉	1998 04 03.37720	13 03 35.52	-10 16 43.0	19.3	704
1974 XW	1999 09 13.29242	23 20 40.32	-12 21 53.1	18.2	704	1977 RG ₁₉	1998 04 03.38043	13 03 35.05	-10 16 42.8		704
1974 XW	1999 09 13.30386	23 20 39.69	-12 21 57.7	18.7	704	1977 RG ₁₉	1998 04 03.38755	13 03 34.76	-10 16 38.3	19.1	704
1974 XW	1999 09 13.31530	23 20 39.12	-12 22 01.3	18.5	704	1977 RG ₁₉	1998 04 03.39090	13 03 34.50	-10 16 38.4		704
1975 SX	1999 09 07.40211	00 37 47.23	+04 54 13.5	19.4	704	1977 RG ₁₉	1998 04 03.39802	13 03 33.99	-10 16 35.5	19.1	704
1975 SX	1999 09 07.41352	00 37 46.77	+04 54 12.5	19.7	704	1977 RG ₁₉	1998 04 03.40125	13 03 33.83	-10 16 33.7		704
1975 SX	1999 09 07.43628	00 37 46.14	+04 54 07.9	20.3	704	1977 RG ₁₉	1998 04 03.40844	13 03 33.07	-10 16 33.4		704
1975 SC ₂	1999 09 09.12607	20 07 19.13	-09 36 58.8	18.2	704	1977 RG ₁₉	1998 04 03.41172	13 03 32.88	-10 16 32.6		704
1975 SC ₂	1999 09 09.14003	20 07 18.92	-09 37 02.5	18.5	704	1977 RG ₁₉	1999 09 07.33651	22 35 38.72	-06 59 53.5	18.6	704
1975 SC ₂	1999 09 09.15417	20 07 18.67	-09 37 06.0	18.7	704	1977 RG ₁₉	1999 09 07.34829	22 35 37.93	-06 59 57.1	18.5	704
1975 SC ₂	1999 09 09.18280	20 07 18.15	-09 37 13.1	19.0	704	1977 RG ₁₉	1999 09 07.36008	22 35 37.20	-07 00 01.0	18.9	704
1975 TU ₃	1999 09 15.09159	02 48 15.95	+10 30 02.7	17.0	106	1977 RG ₁₉	1999 09 07.37192	22 35 36.45	-07 00 04.3	18.3	704
1975 TU ₃	1999 09 15.10918	02 48 15.86	+10 30 04.9	17.1	106	1977 RG ₁₉	1999 09 07.38381	22 35 35.66	-07 00 07.6	18.8	704
1975 TU ₃	1999 09 15.12677	02 48 15.83	+10 30 07.4	16.9	106	1977 RG ₁₉	1999 09 09.36871	22 33 35.08	-07 10 14.8	19.2	704
1975 YD	1999 09 02.95546	23 32 50.17	+14 34 22.6		127	1977 RG ₁₉	1999 09 09.38292	22 33 34.21	-07 10 19.2	19.4	704
1975 YD	1999 09 02.96145	23 32 49.94	+14 34 20.7		127	1977 RG ₁₉	1999 09 09.39688	22 33 33.35	-07 10 25.3	19.7	704
1975 YD	1999 09 02.96823	23 32 49.64	+14 34 18.4		127	1978 NF	1999 09 14.38449	03 33 48.83	-00 56 32.2	19.0	704
1975 YD	1999 09 04.93266	23 31 29.78	+14 22 59.0		127	1978 NF	1999 09 14.39713	03 33 48.97	-00 56 36.4	19.3	704
1975 YD	1999 09 04.93862	23 31 29.51	+14 22 56.8		127	1978 NF	1999 09 14.40963	03 33 49.12	-00 56 40.7	19.6	704
1975 YD	1999 09 07.32690	23 29 47.76	+14 07 29.2	15.6 R	703	1978 NF	1999 09 14.42237	03 33 49.27	-00 56 43.6	19.7	704
1975 YD	1999 09 07.33823	23 29 47.28	+14 07 24.8	15.6 R	703	1978 NF	1999 09 14.43515	03 33 49.39	-00 56 48.3	19.5	704
1975 YD	1999 09 07.34957	23 29 46.77	+14 07 20.0	15.7 R	703	1978 PE	1999 08 08.34472	22 34 06.63	-11 25 22.2	16.1 R	699
1975 YD	1999 09 07.36101	23 29 46.21	+14 07 16.2	15.6 R	703	1978 PE	1999 08 08.37016	22 34 06.03	-11 25 34.9		699
1975 YD	1999 09 08.32894	23 29 03.87	+14 00 26.2	15.8	704	1978 PE	1999 08 08.39563	22 34 05.34	-11 25 47.4		699
1975 YD	1999 09 08.34300	23 29 03.24	+14 00 20.1	16.3	704	1978 PE	1999 09 07.23622	22 16 30.43	-16 03 37.5	15.8 R	699
1975 YD	1999 09 08.35656	23 29 02.54	+14 00 14.4	15.8	704	1978 PE	1999 09 07.26174	22 16 29.44	-16 03 49.5		699
1975 YD	1999 09 08.37025	23 29 01.93	+14 00 08.2	15.6	704	1978 PE	1999 09 07.28728	22 16 28.43	-16 04 02.1		699
1975 YD	1999 09 08.38381	23 29 01.29	+14 00 02.3	15.8	704	1978 PE	1999 09 07.33517	22 16 26.50	-16 04 24.3	16.1	704
1975 YD	1999 09 08.92373	23 28 37.70	+13 56 04.4		127	1978 PE	1999 09 07.34694	22 16 26.05	-16 04 30.3	16.7	704
1975 YD	1999 09 08.92939	23 28 37.44	+13 56 01.8		127	1978 PE	1999 09 07.35875	22 16 25.58	-16 04 35.5	16.4	704
1975 YD	1999 09 11.90772	23 26 22.61	+13 32 40.2	15.7	106	1978 PE	1999 09 07.37060	22 16 25.12	-16 04 41.2	16.4	704
1975 YD	1999 09 11.92525	23 26 21.76	+13 32 32.2	15.7	106	1978 PE	1999 09 07.38249	22 16 24.68	-16 04 46.4	16.4	704
1975 YD	1999 09 11.94269	23 26 20.97	+13 32 23.5	16.1	106	1978 PE	1999 09 13.22745	22 13 19.93	-16 47 03.1	16.8	704
1975 YD	1999 09 11.95309	23 26 20.51	+13 32 18.9	15.7 R	165	1978 PE	1999 09 13.23875	22 13 19.58	-16 47 08.5	17.5	704
1975 YD	1999 09 12.00627	23 26 17.90	+13 31 52.3	15.8 R	165	1978 PE	1999 09 13.25020	22 13 19.17	-16 47 12.7	17.3	704
1975 YD	1999 09 13.87626	23 24 51.55	+13 15 46.0	16.0	629	1978 PE	1999 09 13.26231	22 13 18.81	-16 47 17.5	16.9	704
1975 YD	1999 09 13.89512	23 24 50.64	+13 15 36.0	15.9	629	1978 PE	1999 09 13.27388	22 13 18.41	-16 47 21.8	17.4	704
1975 YD	1999 09 13.90647	23 24 50.09	+13 15 30.1	15.7	629	1978 PE	1999 09 13.83238	22 13 03.63	-16 50 56.5	16.0	106
1975 YD	1999 09 16.22054	23 23 02.05	+12 54 14.3	16.2	704	1978 PE	1999 09 13.85009	22 13 02.99	-16 51 03.4	16.5	106
1975 YD	1999 09 16.24140	23 23 01.02	+12 54 02.5	15.9	704	1978 PE	1999 09 13.86778	22 13 02.44	-16 51 10.5	16.6	106
1975 YD	1999 09 16.25189	23 23 00.52	+12 53 55.9	15.9	704	1978 QF ₁	1999 09 06.16062	21 44 19.24	-07 51 39.6	16.6 R	699
1975 YD	1999 09 16.26234	23 22 59.96	+12 53 50.0	16.2	704	1978 QF ₁	1999 09 06.18615	21 44 18.01	-07 51 51.4		699
1976 QK ₁	1999 09 07.45337	01 10 33.01	+08 54 03.3	18.1	704	1978 QF ₁	1999 09 06.21167	21 44 16.88	-07 52 04.2		699
1976 QK ₁	1999 09 07.46518	01 10 32.59	+08 53 59.4	18.5	704	1978 QF ₁	1999 09 07.27967	21 43 31.25	-08 00 47.9	16.8	704
1976 QK ₁	1999 09 16.96182	01 05 47.34	+08 10 52.9	17.2	106	1978 QF ₁	1999 09 07.29209	21 43 30.69	-08 00 54.3	16.8	704
1976 QK ₁	1999 09 16.97800	01 05 46.64	+08 10 47.6	17.5	106	1978 QF ₁	1999 09 07.30439	21 43 30.13	-08 00 59.8	17.0	704
1976 QK ₁	1999 09 16.99418	01 05 46.04	+08 10 43.8	18.0	106	1978 QF ₁	1999 09 07.31649	21 43 29.63	-08 01 06.3	17.9	704
1976 UN ₁₄	1999 09 05.31676	00 35 47.23	-05 07 10.1	16.5 R	699	1978 QF ₁	1999 09 07.32861	21 43 29.05	-08 01 11.5	18.1	704
1976 UN ₁₄	1999 09 05.34229	00 35 46.07	-05 07 17.7		699	1978 QF ₁	1999 09 09.26905	21 42 10.87	-08 16 53.0	16.7	704
1976 UN ₁₄	1999 09 05.36786	00 35 44.94	-05 07 24.8		699	1978 QF ₁	1999 09 09.28310	21 42 10.28	-08 17 00.3	17.1	704
1976 UN ₁₄	1999 09 14.24896	00 28 33.28	-05 50 56.2	16.9 R	727	1978 QF ₁	1999 09 09.29729	21 42 09.67	-08 17 06.3	17.6	704
1976 UN ₁₄	1999 09 14.26136	00 28 32.65	-05 50 59.5	16.7	704	1978 QF ₁	1999 09 09.31153	21 42 09.08	-08 17 13.7	17.7	704
1976 UN ₁₄	1999 09 14.26510	00 28 32.37	-05 51 01.3	16.8 R	727	1978 QF ₁	1999 09 09.32569	21 42 08.51	-08 17 20.1	17.4	704
1976 UN ₁₄	1999 09 14.27413	00 28 31.93	-05 51 03.6	17.3	704	1978 QF ₁	1999 09 10.88212	21 41 10.16	-08 29 46.2	16.2	164
1976 UN ₁₄	1999 09 14.28100	00 28 31.47	-05 51 06.4	16.7 R	727	1978 QF ₁	1999 09 10.89253	21 41 09.80	-08 29 51.7	16.7	164
1976 UN ₁₄	1999 09 14.28682	00 28 31.19	-05 51 06.9	17.0	704	1978 QF ₁	1999 09 10.90609	21 41 09.18	-08 29 57.5	17.0	164
1976 UN ₁₄	1999 09 14.29962	00 28 30.50	-05 51 11.3	17.0	704	1978 QF ₁	1999 09 13.22415	21 39 48.86	-08 47 58.1	17.4	704
1976 UN ₁₄	1999 09 14.31247	00 28 29.74	-05 51 14.8	16.9	704	1978 QF ₁	1999 09 13.23580	21 39 48.44	-08 48 03.5	17.6	704
1977 CP	1996 09 13.40179	23 11 44.04	-06 22 12.8	18.8 V	566	1978 QF ₁	1999 09 13.24717	21 39 48.04	-08 48 08.9	18.4	704
1977 CP	1996 09 13.41214	23 11 43.44	-06 22 15.7	18.6 V	566	1978 QF ₁	1999 09 13.25932	21 39 47.61	-08 48 14.4	18.6	704
1977 CP	1996 09 13.42069	23 11 42.96	-06 22 18.8	18.7 V	566	1978 QF ₁	1999 09 13.27091	21 39 47.21	-08 48 19.5	18.8	704
1977 DL ₄	1999 09 14.27127	00 10 07.88	+01 25 27.7	19.2	704	1978 QA ₂	1999 09 05.40282	00 55 38.43	+07 26 08.2	16.4 R	699
1977 DL ₄	1999 09 14.28398	00 10 07.21	+01 25 25.0	19.1	704	1978 QA ₂	1999 09 05.43352	00 55 37.95	+07 25 59.5		699
1977 DL ₄	1999 09 14.29679	00 10 06.53	+01 25 22.4	19.4	704	1978 QA ₂	1999				

1978 RA ₁₀	1999 09 09.26361	23 12 44.52	-05 43 53.1	17.8	704	1978 TO ₈	1999 09 09.38285	22 34 43.93	-07 42 12.3	17.6	704
1978 RA ₁₀	1999 09 09.26630	23 12 44.34	-05 43 54.1	17.8	704	1978 TO ₈	1999 09 09.39681	22 34 43.28	-07 42 16.5	17.0	704
1978 RA ₁₀	1999 09 09.26638	23 12 44.33	-05 43 53.6	17.6	704	1978 TO ₈	1999 09 14.19506	22 31 18.02	-08 04 16.7	16.9	704
1978 RA ₁₀	1999 09 09.27765	23 12 43.61	-05 43 58.1	18.1	704	1978 TO ₈	1999 09 14.20786	22 31 17.46	-08 04 20.4	17.1	704
1978 RA ₁₀	1999 09 09.28035	23 12 43.45	-05 43 58.3	18.1	704	1978 TO ₈	1999 09 14.22073	22 31 16.90	-08 04 23.8	16.8	704
1978 RA ₁₀	1999 09 09.28043	23 12 43.45	-05 43 58.6	17.9	704	1978 TO ₈	1999 09 14.23358	22 31 16.35	-08 04 27.9	17.0	704
1978 RA ₁₀	1999 09 09.29165	23 12 42.78	-05 44 02.8	18.0	704	1978 TO ₈	1999 09 14.24651	22 31 15.78	-08 04 30.8	17.2	704
1978 RA ₁₀	1999 09 09.29454	23 12 42.59	-05 44 03.0	18.1	704	1978 TO ₈	1999 09 26.30516	22 24 03.06	-08 52 10.9	16.3 R	699
1978 RA ₁₀	1999 09 09.29462	23 12 42.56	-05 44 02.8	17.8	704	1978 TO ₈	1999 09 26.31789	22 24 02.65	-08 52 14.0		699
1978 RA ₁₀	1999 09 09.30587	23 12 41.87	-05 44 06.8	18.2	704	1978 TO ₈	1999 09 26.33063	22 24 02.24	-08 52 16.0		699
1978 RA ₁₀	1999 09 09.30879	23 12 41.67	-05 44 07.4	18.0	704	1978 UL ₄	1999 09 08.21769	21 00 13.41	+03 49 29.6	16.7	704
1978 RA ₁₀	1999 09 09.30886	23 12 41.67	-05 44 07.6	17.9	704	1978 UL ₄	1999 09 08.23179	21 00 13.00	+03 49 22.2	17.2	704
1978 RA ₁₀	1999 09 09.32031	23 12 40.97	-05 44 11.6	18.1	704	1978 UL ₄	1999 09 08.24577	21 00 12.58	+03 49 14.4	17.3	704
1978 RA ₁₀	1999 09 09.32295	23 12 40.80	-05 44 12.0	18.3	704	1978 UL ₄	1999 09 09.17633	20 59 46.58	+03 40 36.3	17.1	682
1978 RA ₁₀	1999 09 09.32303	23 12 40.80	-05 44 12.5	18.0	704	1978 UL ₄	1999 09 09.19760	20 59 45.98	+03 40 24.3	17.3	682
1978 RA ₁₀	1999 09 14.19914	23 07 48.10	-06 10 05.5	18.3	704	1978 UL ₄	1999 09 09.20056	20 59 45.86	+03 40 23.3	17.9	704
1978 RA ₁₀	1999 09 14.21195	23 07 47.29	-06 10 09.3	18.3	704	1978 UL ₄	1999 09 09.21450	20 59 45.43	+03 40 15.8	18.0	704
1978 RA ₁₀	1999 09 14.22490	23 07 46.45	-06 10 13.1	18.1	704	1978 UL ₄	1999 09 09.22855	20 59 44.90	+03 40 09.1	18.3	704
1978 RA ₁₀	1999 09 14.23774	23 07 45.64	-06 10 17.6	17.9	704	1978 UL ₄	1999 09 09.24262	20 59 44.58	+03 40 00.2	18.0	704
1978 RA ₁₀	1999 09 14.25072	23 07 44.83	-06 10 22.0	18.1	704	1978 UL ₄	1999 09 09.25645	20 59 44.21	+03 39 52.8	18.2	704
1978 SC ₇	1999 09 11.19627	21 04 06.05	-29 46 52.1	17.9	704	1978 UL ₄	1999 09 09.25961	20 59 44.16	+03 39 49.9	17.2	682
1978 SC ₇	1999 09 11.21048	21 04 05.43	-29 46 48.2	18.0	704	1978 UL ₄	1999 09 10.27426	20 59 17.23	+03 30 22.7	17.5	704
1978 SC ₇	1999 09 11.22502	21 04 04.87	-29 46 44.1	18.2	704	1978 UL ₄	1999 09 10.29501	20 59 16.66	+03 30 11.7	17.6	704
1978 SC ₇	1999 09 11.23944	21 04 04.25	-29 46 39.3	18.4	704	1978 UL ₄	1999 09 10.30537	20 59 16.39	+03 30 05.6	17.9	704
1978 SC ₇	1999 09 11.25374	21 04 03.65	-29 46 36.1	19.3	704	1978 UL ₄	1999 09 12.13439	20 59 32.62	+03 12 56.6	17.2	682
1978 SH ₇	1997 02 08.55114	10 50 51.69	+09 30 19.9	19.9 V	566	1978 UL ₄	1999 09 12.21774	20 58 30.58	+03 12 09.3		682
1978 SH ₇	1997 02 08.55957	10 50 51.27	+09 30 21.8	20.0 V	566	1978 UL ₄	1999 09 12.23553	20 58 30.13	+03 11 59.7	17.0	682
1978 SH ₇	1997 02 08.56796	10 50 50.92	+09 30 23.4	19.8 V	566	1978 UL ₄	1999 09 16.16634	20 57 15.23	+02 34 53.4	17.7	704
1978 SH ₇	1998 04 21.30738	14 40 39.81	-22 30 40.6	19.4	704	1978 UL ₄	1999 09 16.17661	20 57 15.06	+02 34 47.5	17.8	704
1978 SH ₇	1998 04 21.32770	14 40 38.67	-22 30 38.1	19.9	704	1978 UL ₄	1999 09 16.18688	20 57 14.82	+02 34 42.0	18.3	704
1978 SH ₇	1998 04 21.34781	14 40 37.69	-22 30 35.7	19.7	704	1978 UL ₄	1999 09 16.19720	20 57 14.67	+02 34 35.7	17.8	704
1978 SH ₇	1998 04 21.36855	14 40 36.44	-22 30 34.0	19.7	704	1978 UL ₄	1999 09 16.20755	20 57 14.48	+02 34 30.0	18.2	704
1978 ST ₇	1999 08 19.78766	01 35 56.83	+15 48 38.3	18.0	327	1978 UA ₅	1994 03 06.40301	11 16 06.86	+05 11 31.5	19.7 V	691
1978 ST ₇	1999 08 19.80336	01 35 57.08	+15 48 44.0		327	1978 UA ₅	1994 03 06.42655	11 16 05.45	+05 11 39.8		691
1978 ST ₇	1999 08 19.81910	01 35 57.30	+15 48 49.4		327	1978 UA ₅	1994 03 06.45024	11 16 03.93	+05 11 46.0		691
1978 ST ₇	1999 08 22.80130	01 36 39.15	+16 05 18.6		327	1978 UA ₅	1994 03 10.22503	11 12 17.39	+05 31 58.6		691
1978 ST ₇	1999 08 22.81422	01 36 39.26	+16 05 23.1		327	1978 UA ₅	1994 03 10.29072	11 12 12.81	+05 32 19.2	18.9 V	691
1978 ST ₇	1999 08 22.82073	01 36 39.38	+16 05 25.3	18.1	327	1978 UA ₅	1994 03 10.35740	11 12 09.25	+05 32 40.5		691
1978 ST ₇	1999 08 22.83155	01 36 39.44	+16 05 28.2	17.7	327	1978 VT ₄	1999 09 07.35057	22 45 22.89	-09 50 34.3	19.7	704
1978 ST ₇	1999 08 22.83637	01 36 39.50	+16 05 30.2		327	1978 VT ₄	1999 09 07.36236	22 45 22.35	-09 50 38.4	19.8	704
1978 ST ₇	1999 08 22.84723	01 36 39.54	+16 05 34.0		327	1978 VT ₄	1999 09 07.37418	22 45 21.84	-09 50 40.5	19.5	704
1978 ST ₇	1999 09 05.34826	01 36 35.43	+17 04 44.6	17.4 R	703	1978 VT ₄	1999 09 07.38601	22 45 21.32	-09 50 44.4	19.6	704
1978 ST ₇	1999 09 05.36873	01 36 35.16	+17 04 49.8	17.5 R	703	1978 VT ₄	1999 09 08.20082	22 44 45.09	-09 54 08.5	18.2	704
1978 ST ₇	1999 09 05.37978	01 36 35.00	+17 04 52.2	17.7 R	703	1978 VT ₄	1999 09 08.21511	22 44 44.34	-09 54 12.8	19.4	704
1978 ST ₇	1999 09 05.39081	01 36 34.85	+17 04 54.8	17.6 R	703	1978 VT ₄	1999 09 08.22921	22 44 43.69	-09 54 15.9	19.4	704
1978 ST ₇	1999 09 08.40673	01 35 47.68	+17 14 10.0	17.5	704	1978 VT ₄	1999 09 08.24327	22 44 43.07	-09 54 18.5	19.0	704
1978 ST ₇	1999 09 08.42036	01 35 47.39	+17 14 12.4	18.1	704	1978 VT ₄	1999 09 09.19382	22 44 00.80	-09 58 15.6	18.5	704
1978 ST ₇	1999 09 08.43403	01 35 47.10	+17 14 15.1	18.3	704	1978 VT ₄	1999 09 09.19390	22 44 00.80	-09 58 15.8	18.6	704
1978 ST ₇	1999 09 08.44754	01 35 46.80	+17 14 16.6	18.4	704	1978 VT ₄	1999 09 09.20771	22 44 00.15	-09 58 19.6	19.1	704
1978 ST ₇	1999 09 08.46099	01 35 46.50	+17 14 19.2	17.6	704	1978 VT ₄	1999 09 09.20778	22 44 00.14	-09 58 19.9	19.1	704
1978 ST ₇	1999 09 18.26480	01 31 15.11	+17 32 41.9	17.9	704	1978 VT ₄	1999 09 09.22200	22 43 59.48	-09 58 23.0	19.4	704
1978 ST ₇	1999 09 18.27753	01 31 14.56	+17 32 42.7	17.7	704	1978 VT ₄	1999 09 09.22208	22 43 59.48	-09 58 23.2	18.8	704
1978 ST ₇	1999 09 18.29034	01 31 14.11	+17 32 43.2	17.6	704	1978 VT ₄	1999 09 09.23599	22 43 58.75	-09 58 26.7	19.2	704
1978 ST ₇	1999 09 18.30308	01 31 13.62	+17 32 44.1	17.7	704	1978 VT ₄	1999 09 09.24987	22 43 58.17	-09 58 30.1	19.1	704
1978 ST ₇	1999 09 18.31595	01 31 13.10	+17 32 45.0	17.7	704	1978 VT ₄	1999 09 09.24995	22 43 58.19	-09 58 29.5	19.2	704
1978 SX ₇	1999 09 05.23528	22 49 23.99	-07 34 51.5	18.0 R	699	1978 VT ₄	1999 09 13.23065	22 41 03.13	-10 14 34.2	19.1	704
1978 SX ₇	1999 09 05.26079	22 49 22.40	-07 34 57.6		699	1978 VT ₄	1999 09 13.24207	22 41 02.67	-10 14 37.5	19.4	704
1978 SX ₇	1999 09 05.28635	22 49 20.87	-07 35 01.9		699	1978 VT ₄	1999 09 13.25364	22 41 02.11	-10 14 38.7	19.5	704
1978 SX ₇	1999 09 07.33864	22 47 19.70	-07 41 56.6	18.2	704	1978 VT ₄	1999 09 13.26558	22 41 01.61	-10 14 43.0	18.9	704
1978 SX ₇	1999 09 07.35036	22 47 18.98	-07 41 58.9	18.6	704	1978 VT ₄	1999 09 13.27710	22 41 01.09	-10 14 44.8	19.1	704
1978 SX ₇	1999 09 07.36218	22 47 18.26	-07 42 01.8	18.5	704	1978 VX ₄	1999 08 22.38656	01 01 03.87	-01 11 33.6	17.5 R	699
1978 SX ₇	1999 09 07.37401	22 47 17.52	-07 42 03.8	18.3	704	1978 VX ₄	1999 08 22.41712	01 01 03.80	-01 11 36.1		699
1978 SX ₇	1999 09 07.38586	22 47 16.83	-07 42 06.4	18.5	704	1978 VX ₄	1999 08 22.44774	01 01 03.69	-01 11 40.1		699
1978 SX ₇	1999 09 08.21502	22 46 28.22	-07 44 52.1	17.5	704	1978 VX ₄	1999 09 07.40462	00 56 39.52	-02 01 31.3	18.2	704
1978 SX ₇	1999 09 08.22910	22 46 27.40	-07 44 55.3	17.8	704	1978 VX ₄	1999 09 07.41601	00 56 39.12	-02 01 33.9	18.5	704
1978 SX ₇	1999 09 08.24318	22 46 26.49	-07 44 58.3	18.1	704	1978 VX ₄	1999 09 07.42741	00 56 38.71	-02 01 37.0	18.6	704
1978 SX ₇	1999 09 09.19373	22 45 30.51	-07 48 06.6	18.0	704	1978 VX ₄	1999 09 07.43877	00 56 38.31	-02 01 40.1	18.6	704
1978 SX ₇	1999 09 09.20762	22 45 29.70	-07 48 10.6	18.4	704	1978 VX ₄	1999 09 07.45008	00 56 37.92	-02 01 43.4	18.6	704
1978 SX ₇	1999 09 09.22192	22 45 28.74	-07 48 12.8	18.2	704	1978 VX ₄	1999 09 14.26355	00 52 18.39	-02 31 35.7	17.6	704
1978 SX ₇	1999 09 09.23583	22 45 27.94	-07 48 15.6	18.2	704	1978 VX ₄	1999 09 14.27628	00 52 17.77	-02 31 38.9	17.5	704
1978 SX ₇	1999 09 09.24976	22 45 27.07	-07 48 18.1	18.2							

1978 VW ₈	1999 09 09.35586	22 40 18.32	-12 30 10.9	18.0	704	1979 QM ₃	1999 09 07.34909	22 56 38.96	-09 34 19.9	699
1978 VW ₈	1999 09 09.36979	22 40 17.59	-12 30 14.1	18.1	704	1979 QM ₃	1999 09 07.35249	22 56 38.72	-09 34 21.4	704
1978 VW ₈	1999 09 09.38407	22 40 16.97	-12 30 17.3	18.3	704	1979 QM ₃	1999 09 07.36427	22 56 38.06	-09 34 29.2	18.4
1978 VW ₈	1999 09 09.39795	22 40 16.46	-12 30 21.9	18.7	704	1979 QM ₃	1999 09 07.37606	22 56 37.45	-09 34 35.8	18.4
1978 VW ₈	1999 09 13.24115	22 37 24.37	-12 46 43.6	18.5	704	1979 QM ₃	1999 09 07.37976	22 56 37.23	-09 34 37.2	699
1978 VW ₈	1999 09 13.25263	22 37 23.83	-12 46 44.8	18.9	704	1979 QM ₃	1999 09 07.38787	22 56 36.77	-09 34 42.5	18.6
1978 VW ₈	1999 09 13.26463	22 37 23.31	-12 46 49.5	18.5	704	1979 QM ₃	1999 09 07.91266	22 56 10.17	-09 39 37.7	18.6 V
1978 VW ₈	1999 09 13.27618	22 37 22.77	-12 46 52.5	18.5	704	1979 QM ₃	1999 09 07.91498	22 56 10.04	-09 39 38.8	557
1978 VP ₉	1999 09 06.37068	00 59 50.86	+16 13 50.7	17.9 R	703	1979 QM ₃	1999 09 07.91964	22 56 09.80	-09 39 41.2	557
1978 VP ₉	1999 09 06.38230	00 59 50.57	+16 13 48.9	17.9 R	703	1979 QM ₃	1999 09 07.97472	22 56 06.86	-09 40 12.2	18.0 V
1978 VP ₉	1999 09 06.39388	00 59 50.26	+16 13 48.5	17.9 R	703	1979 QM ₃	1999 09 09.34597	22 54 56.22	-09 52 54.3	18.5
1978 VP ₉	1999 09 08.40002	00 58 56.32	+16 08 59.5	19.2	704	1979 QM ₃	1999 09 09.35982	22 54 55.47	-09 53 01.6	18.9
1978 VP ₉	1999 09 08.41366	00 58 55.70	+16 08 57.6	20.0	704	1979 QM ₃	1999 09 09.37373	22 54 54.76	-09 53 09.0	19.1
1978 VP ₉	1999 09 08.42734	00 58 55.40	+16 08 54.1	18.7	704	1979 QM ₃	1999 09 09.38804	22 54 53.97	-09 53 17.0	19.0
1978 VP ₉	1999 09 08.44089	00 58 55.05	+16 08 51.7	19.0	704	1979 QM ₃	1999 09 09.40191	22 54 53.17	-09 53 24.3	18.3
1978 VP ₉	1999 09 08.45436	00 58 54.54	+16 08 49.2	19.0	704	1979 QM ₃	1999 09 13.25428	22 51 38.40	-10 28 12.0	19.2
1978 VP ₉	1999 09 18.26086	00 52 58.14	+15 28 48.0	18.0	704	1979 QM ₃	1999 09 13.26577	22 51 37.80	-10 28 17.9	18.9
1978 VP ₉	1999 09 18.27368	00 52 57.59	+15 28 44.0	18.1	704	1979 QM ₃	1999 09 13.27729	22 51 37.19	-10 28 24.0	19.2
1978 VP ₉	1999 09 18.28635	00 52 56.99	+15 28 40.0	17.8	704	1979 QZ ₉	1999 09 11.12031	19 05 48.15	-22 18 00.6	17.2
1978 VP ₉	1999 09 18.29912	00 52 56.40	+15 28 35.8	17.8	704	1979 QZ ₉	1999 09 11.13505	19 05 48.72	-22 17 58.4	16.7
1978 VP ₉	1999 09 18.31191	00 52 55.82	+15 28 31.6	17.9	704	1979 QZ ₉	1999 09 11.14982	19 05 49.32	-22 17 55.4	16.2
1978 VM ₁₁	1998 10 15.59458	00 55 55.14	-01 45 28.6		327	1979 QZ ₉	1999 09 11.16469	19 05 50.01	-22 17 52.0	17.1
1978 VM ₁₁	1998 10 15.60616	00 55 54.46	-01 45 30.9		327	1980 DS ₄	1999 09 04.18998	21 10 54.38	-12 25 26.2	17.1 R
1978 VM ₁₁	1998 10 15.61753	00 55 53.91	-01 45 33.2	19.8	327	1980 DS ₄	1999 09 04.20113	21 10 53.94	-12 25 30.5	17.1 R
1979 HN ₅	1997 12 04.32732	05 17 39.07	+18 48 43.2	18.5	704	1980 DS ₄	1999 09 04.21226	21 10 53.53	-12 25 34.5	17.1 R
1979 HN ₅	1997 12 04.36490	05 17 37.08	+18 48 44.2	18.5	704	1980 DS ₄	1999 09 04.22331	21 10 53.11	-12 25 38.5	17.2 R
1979 HN ₅	1997 12 04.38222	05 17 36.08	+18 48 43.5	19.0	704	1980 DS ₄	1999 09 07.27569	21 09 16.38	-12 43 13.0	18.0
1979 HN ₅	1997 12 04.39910	05 17 35.30	+18 48 42.7	19.1	704	1980 DS ₄	1999 09 07.28796	21 09 16.02	-12 43 17.5	18.6
1979 HN ₅	1997 12 04.42097	05 17 34.06	+18 48 42.9	19.1	704	1980 DS ₄	1999 09 07.30048	21 09 15.61	-12 43 22.0	18.8
1979 HN ₅	1997 12 30.55610	04 55 34.05	+19 02 59.2	18.3 V	566	1980 DS ₄	1999 09 07.31266	21 09 15.22	-12 43 24.8	18.9
1979 HN ₅	1997 12 30.56593	04 55 33.73	+19 02 59.2	19.1 V	566	1980 DS ₄	1999 09 07.32474	21 09 14.85	-12 43 30.0	18.8
1979 HN ₅	1997 12 30.57613	04 55 33.23	+19 02 59.0	19.4 V	566	1980 DS ₄	1999 09 09.19933	21 08 23.44	-12 53 40.2	19.0
1979 MM ₃	1999 09 09.40716	01 11 50.16	-18 52 01.8	17.6 R	699	1980 DS ₄	1999 09 09.22741	21 08 22.66	-12 53 50.0	18.4
1979 MM ₃	1999 09 09.41995	01 11 49.76	-18 52 10.1		699	1980 DS ₄	1999 09 09.24149	21 08 22.28	-12 53 54.3	18.8
1979 MM ₃	1999 09 09.43275	01 11 49.52	-18 52 18.9		699	1980 DS ₄	1999 09 09.25531	21 08 21.89	-12 53 58.3	18.7
1979 MB ₆	1999 09 11.12375	19 42 09.06	-20 14 40.8	17.8	704	1980 DS ₄	1999 09 13.18491	21 06 53.74	-13 13 43.7	19.1
1979 MB ₆	1999 09 11.13851	19 42 09.37	-20 14 42.6	18.0	704	1980 DS ₄	1999 09 13.19198	21 06 53.53	-13 13 45.8	16.9 R
1979 MB ₆	1999 09 11.16812	19 42 09.99	-20 14 45.2	19.0	704	1980 DS ₄	1999 09 13.19680	21 06 53.48	-13 13 47.5	18.8
1979 MB ₆	1999 09 11.18269	19 42 10.31	-20 14 48.6	18.6	704	1980 DS ₄	1999 09 13.20866	21 06 53.24	-13 13 52.6	19.2
1979 MP ₈	1991 10 05.10902	23 20 30.62	+02 15 53.9		691	1980 DS ₄	1999 09 13.22042	21 06 52.95	-13 13 55.4	19.0
1979 MP ₈	1991 10 05.13078	23 20 29.61	+02 15 46.2	20.1 V	691	1980 DS ₄	1999 09 13.22258	21 06 52.90	-13 13 54.1	699
1979 MP ₈	1991 10 05.15370	23 20 28.61	+02 15 38.5		691	1980 DS ₄	1999 09 13.25319	21 06 52.31	-13 14 02.1	699
1979 MT ₈	1992 03 05.09236	10 33 59.60	+01 39 37.3	17.5	8	1980 DS ₄	1999 09 14.80068	21 06 25.43	-13 21 11.8	18.0
1979 MT ₈	1992 03 08.09931	10 31 41.18	+01 57 34.7	16.4	8	1980 DS ₄	1999 09 14.81708	21 06 25.03	-13 21 16.0	18.1
1979 MT ₈	1992 04 07.10451	10 16 41.24	+04 34 32.9	17.8	8	1980 FV ₂	1999 09 13.02093	01 36 43.89	+16 06 36.2	17.6
1979 QP	1999 09 07.33770	22 38 50.02	-07 26 57.7	17.6	704	1980 FV ₂	1999 09 13.03655	01 36 43.31	+16 06 39.1	17.1
1979 QP	1999 09 07.34942	22 38 49.45	-07 27 01.0	17.7	704	1980 FV ₂	1999 09 13.05219	01 36 42.70	+16 06 41.6	16.9
1979 QP	1999 09 07.36124	22 38 48.88	-07 27 04.0	17.5	704	1980 FV ₂	1999 09 18.26524	01 33 03.98	+16 19 40.9	17.7
1979 QP	1999 09 07.37307	22 38 48.30	-07 27 06.8	17.5	704	1980 FV ₂	1999 09 18.27797	01 33 03.36	+16 19 42.2	17.6
1979 QP	1999 09 07.38492	22 38 47.75	-07 27 09.9	17.5	704	1980 FV ₂	1999 09 18.29078	01 33 02.75	+16 19 44.2	17.3
1979 QP	1999 09 09.34083	22 37 16.95	-07 35 44.9	18.1	704	1980 FV ₂	1999 09 18.30352	01 33 02.15	+16 19 46.1	17.4
1979 QP	1999 09 09.35466	22 37 16.30	-07 35 49.0	18.2	704	1980 FV ₂	1999 09 18.31640	01 33 01.53	+16 19 47.7	17.3
1979 QP	1999 09 09.36863	22 37 15.68	-07 35 53.1	18.7	704	1980 FV ₂	1999 09 21.24101	01 30 41.52	+16 25 06.5	681
1979 QP	1999 09 09.38285	22 37 14.95	-07 35 56.8	18.6	704	1980 FV ₂	1999 09 21.27969	01 30 39.58	+16 25 10.2	681
1979 QP	1999 09 09.39681	22 37 14.26	-07 36 00.9	18.3	704	1980 FV ₂	1999 09 22.36454	01 29 44.71	+16 26 47.7	681
1979 QP	1999 09 13.97389	22 33 48.32	-07 55 28.9	17.5	106	1980 FV ₂	1999 09 22.39904	01 29 42.86	+16 26 49.9	681
1979 QP	1999 09 13.99002	22 33 47.62	-07 55 32.4	17.5	106	1980 FZ ₂	1999 09 11.40490	02 22 17.67	+04 52 57.9	19.1
1979 QP	1999 09 14.00719	22 33 46.84	-07 55 37.1	17.4	106	1980 FZ ₂	1999 09 11.42007	02 22 17.48	+04 52 52.5	19.4
1979 QP	1999 09 14.19506	22 33 38.82	-07 56 23.6	17.6	704	1980 FZ ₂	1999 09 11.43578	02 22 17.31	+04 52 45.6	19.4
1979 QP	1999 09 14.20786	22 33 38.26	-07 56 27.1	17.9	704	1980 FZ ₂	1999 09 11.45076	02 22 17.11	+04 52 40.3	18.9
1979 QP	1999 09 14.22073	22 33 37.68	-07 56 30.1	17.6	704	1980 FZ ₂	1999 09 11.46542	02 22 17.01	+04 52 33.8	19.0
1979 QP	1999 09 14.23358	22 33 37.10	-07 56 33.1	17.3	704	1980 FH ₅	1999 09 26.34040	02 56 53.45	+29 56 51.2	18.4 R
1979 QP	1999 09 14.24651	22 33 36.53	-07 56 36.2	17.5	704	1980 FH ₅	1999 09 26.36333	02 56 52.95	+29 57 06.1	699
1979 QP	1999 09 26.30516	22 25 48.98	-08 40 58.6	18.2 R	699	1980 FH ₅	1999 09 26.38627	02 56 52.64	+29 57 19.0	699
1979 QP	1999 09 26.31789	22 25 48.63	-08 41 00.4		699	1980 KE	1999 09 07.32310	23 46 54.19	+15 50 57.0	16.2 R
1979 QP	1999 09 26.33063	22 25 48.13	-08 41 01.8		699	1980 KE	1999 09 07.33447	23 46 53.62	+15 50 54.1	16.1 R
1979 QJ ₁	1999 08 08.25637	20 44 24.18	-14 09 33.3	16.8 R	699	1980 KE	1999 09 07.34579	23 46 52.93	+15 50 51.7	15.9 R
1979 QJ ₁	1999 08 08.28181	20 44 22.70	-14 09 44.8		699	1980 KE	1999 09 07.35721	23 46 52.47	+15 50 49.7	16.0 R
1979 QJ ₁	1999 08 08.30725	20 44 21.16	-14 09 57.2		699	1980 KE	1999 09 08.33376	23 46 05.73	+15 47 07.6	17.6
1979 QJ ₁	1999 09 07.21955	20 23 33.17	-17 27 58.0	18.4	704	1980 KE	1999 09 08.34778	23 46 05.01	+15 47 03.8	17.8
1979 QJ ₁	1999 09 07.23212	20 23 32.90	-17 28 01.1	18.5	704	1980 KE	1999 09 08.36132	23 46 04.28	+15 47 00.6	17.8
1979 QJ ₁	1999 09 07.25733	20 23 32.36	-17 28 08.9	18.5	704	1980 KE	1999 09 08.37502	23 46 03.59	+15 46 56.6	17.8
1979 QJ ₁	1999 09 07.26966	20 23 32.10	-17 28 13.6	18.4	704	1980 KE	1999 09 08.38855	23 46 02.92	+15 46 53.7	17.6
1979 QJ ₁	1999 09 11.13618	20 22 32.41	-17 46 17.2	18.3 R	699	1980 KE	1999 09 11.91501	23 43 08.91	+15 30 52.4	16.5
1979 QJ ₁	1999 09 11.16679	20 22 32.03	-17 46 27.8		699</					

1981 DH ₁	1999 09 07.22879	20 03 33.91	-14 29 14.0	19.5	704	1981 EY ₂	1999 09 09.26174	21 30 29.32	-00 41 41.3	18.3	704
1981 DH ₁	1999 09 07.24143	20 03 33.69	-14 29 15.0	19.7	704	1981 EY ₂	1999 09 14.08863	21 28 06.45	-01 11 28.1		723
1981 DH ₁	1999 09 07.25399	20 03 33.46	-14 29 15.0	19.9	704	1981 EY ₂	1999 09 14.13030	21 28 05.22	-01 11 42.4		723
1981 DH ₁	1999 09 07.26640	20 03 33.30	-14 29 14.9	20.0	704	1981 EY ₂	1999 09 14.13597	21 28 05.13	-01 11 44.5	18.8	704
1981 DH ₁	1999 09 09.12550	20 03 04.90	-14 30 05.1	18.4	704	1981 EY ₂	1999 09 14.14892	21 28 04.70	-01 11 48.3	19.4	704
1981 DH ₁	1999 09 09.13947	20 03 04.59	-14 30 05.1	19.2	704	1981 EY ₂	1999 09 14.16198	21 28 04.35	-01 11 54.2	18.7	704
1981 DH ₁	1999 09 09.16770	20 03 04.20	-14 30 06.7	19.2	704	1981 EY ₂	1999 09 14.17199	21 28 04.01	-01 11 58.9		723
1981 DH ₁	1999 09 09.18220	20 03 03.97	-14 30 06.9	19.0	704	1981 EY ₂	1999 09 14.17507	21 28 04.01	-01 11 59.6	18.9	704
1981 DH ₁	1999 09 16.04392	20 02 06.04	-14 31 55.4	843		1981 EY ₂	1999 09 14.18826	21 28 03.65	-01 12 03.4	19.2	704
1981 DH ₁	1999 09 16.08553	20 02 05.93	-14 31 55.1	843		1981 EN ₄	1999 09 08.21118	21 35 35.80	+00 31 46.2	18.0	704
1981 DH ₁	1999 09 16.12030	20 02 05.70	-14 31 55.8	843		1981 EN ₄	1999 09 08.22532	21 35 35.24	+00 31 41.9	17.0	704
1981 DH ₁	1999 09 17.04378	20 02 03.77	-14 31 59.7	843		1981 EN ₄	1999 09 08.23916	21 35 34.75	+00 31 38.4	18.1	704
1981 DH ₁	1999 09 17.08568	20 02 03.63	-14 31 59.7	843		1981 EN ₄	1999 09 08.25307	21 35 34.16	+00 31 34.0	17.4	704
1981 DH ₁	1999 09 17.12698	20 02 03.47	-14 31 59.8	843		1981 EN ₄	1999 09 09.20631	21 34 58.85	+00 27 05.0	17.9	704
1981 DN ₁	1999 08 21.31947	02 22 17.38	+27 02 13.7	17.5 V	739	1981 EN ₄	1999 09 09.22059	21 34 58.31	+00 27 01.7	18.1	704
1981 DN ₁	1999 08 21.35231	02 22 19.04	+27 02 36.1	17.7 V	739	1981 EN ₄	1999 09 09.23451	21 34 57.77	+00 26 57.9	17.9	704
1981 DN ₁	1999 09 04.26980	02 31 55.58	+29 29 33.9	17.6 V	739	1981 EN ₄	1999 09 09.24840	21 34 57.24	+00 26 53.8	17.6	704
1981 DN ₁	1999 09 04.32859	02 31 57.02	+29 30 09.3	18.0 V	739	1981 EN ₄	1999 09 09.26239	21 34 56.75	+00 26 50.4	17.9	704
1981 DN ₁	1999 09 04.33345	02 31 57.19	+29 30 12.8	17.6 V	739	1981 EN ₄	1999 09 10.27377	21 34 20.04	+00 22 02.9	17.8	704
1981 DN ₁	1999 09 04.33831	02 31 57.33	+29 30 15.0	17.3 V	739	1981 EN ₄	1999 09 10.28417	21 34 19.62	+00 21 59.6	18.0	704
1981 DS ₁	1999 09 07.32876	23 31 23.66	+10 37 16.0	17.1 R	703	1981 EN ₄	1999 09 10.29453	21 34 19.22	+00 21 56.7	17.8	704
1981 DS ₁	1999 09 07.34009	23 31 23.08	+10 37 14.7	17.2 R	703	1981 EN ₄	1999 09 10.30488	21 34 18.85	+00 21 54.1	18.0	704
1981 DS ₁	1999 09 07.35149	23 31 22.44	+10 37 13.8	17.2 R	703	1981 EN ₄	1999 09 14.13604	21 32 08.89	+00 03 37.9	18.2	704
1981 DS ₁	1999 09 07.36287	23 31 21.80	+10 37 13.0	17.2 R	703	1981 EN ₄	1999 09 14.14900	21 32 08.44	+00 03 34.3	18.9	704
1981 DS ₁	1999 09 08.33144	23 30 30.05	+10 35 47.7	17.4	704	1981 EN ₄	1999 09 14.16206	21 32 08.05	+00 03 29.7	18.3	704
1981 DS ₁	1999 09 08.34550	23 30 29.27	+10 35 46.0	16.8	704	1981 EN ₄	1999 09 14.17514	21 32 07.57	+00 03 25.9	18.4	704
1981 DS ₁	1999 09 08.35900	23 30 28.48	+10 35 44.8	16.6	704	1981 EN ₄	1999 09 14.18834	21 32 07.12	+00 03 21.8	18.8	704
1981 DS ₁	1999 09 08.37268	23 30 27.72	+10 35 43.4	16.7	704	1981 EH ₅	1999 09 09.28182	21 37 38.67	-00 00 00.1	19.3	704
1981 DS ₁	1999 09 08.38626	23 30 26.99	+10 35 42.1	16.8	704	1981 EH ₅	1999 09 09.31025	21 37 37.51	-00 00 09.2	19.5	704
1981 DS ₁	1999 09 09.26442	23 29 39.83	+10 34 14.7	17.8	704	1981 EH ₅	1999 09 09.32442	21 37 37.01	-00 00 16.2	19.3	704
1981 DS ₁	1999 09 09.27847	23 29 39.03	+10 34 12.3	18.2	704	1981 EL ₅	1999 09 09.20631	21 36 45.26	+00 37 06.2	17.8	704
1981 DS ₁	1999 09 09.29261	23 29 38.22	+10 34 11.1	18.1	704	1981 EL ₅	1999 09 09.22059	21 36 44.76	+00 37 02.6	18.7	704
1981 DS ₁	1999 09 09.30674	23 29 37.42	+10 34 09.9	17.9	704	1981 EL ₅	1999 09 09.23451	21 36 44.16	+00 36 57.9	17.9	704
1981 DS ₁	1999 09 09.32106	23 29 36.59	+10 34 07.9	18.0	704	1981 EL ₅	1999 09 09.24840	21 36 43.62	+00 36 53.4	18.2	704
1981 DS ₁	1999 09 10.33537	23 28 41.34	+10 32 13.9	18.1	704	1981 EL ₅	1999 09 09.26239	21 36 43.09	+00 36 49.3	17.9	704
1981 DS ₁	1999 09 10.34660	23 28 40.69	+10 32 12.1	18.4	704	1981 EL ₅	1999 09 10.27377	21 36 05.71	+00 31 45.7	17.6	704
1981 DS ₁	1999 09 10.35769	23 28 40.05	+10 32 10.9	18.3	704	1981 EL ₅	1999 09 10.28417	21 36 05.32	+00 31 42.3	18.1	704
1981 DS ₁	1999 09 13.85308	23 25 27.61	+10 23 59.2	16.9 R	046	1981 EL ₅	1999 09 10.29453	21 36 04.97	+00 31 39.2	17.9	704
1981 DS ₁	1999 09 13.85535	23 25 27.47	+10 23 58.6		046	1981 EL ₅	1999 09 10.30488	21 36 04.53	+00 31 35.7	17.8	704
1981 DS ₁	1999 09 13.85791	23 25 27.33	+10 23 58.8		046	1981 EL ₅	1999 09 14.13627	21 33 51.88	+00 12 12.8	18.0	704
1981 DS ₁	1999 09 16.22040	23 23 16.26	+10 17 10.6	17.4	704	1981 EL ₅	1999 09 14.14922	21 33 51.43	+00 12 09.5	18.5	704
1981 DS ₁	1999 09 16.24126	23 23 15.05	+10 17 07.4	17.2	704	1981 EL ₅	1999 09 14.16228	21 33 50.95	+00 12 05.2	18.3	704
1981 DS ₁	1999 09 16.25175	23 23 14.40	+10 17 04.3	17.6	704	1981 EL ₅	1999 09 14.17537	21 33 50.57	+00 12 00.9	18.6	704
1981 DS ₁	1999 09 16.26220	23 23 13.82	+10 17 03.8	17.7	704	1981 EL ₅	1999 09 14.18856	21 33 50.03	+00 11 57.2	18.2	704
1981 DS ₁	1999 09 18.25406	23 21 23.73	+10 10 32.4	17.4	704	1981 ET ₅	1999 09 05.24115	22 42 08.46	+06 53 56.0	17.9 R	703
1981 DS ₁	1999 09 18.26676	23 21 23.00	+10 10 29.6	17.6	704	1981 ET ₅	1999 09 05.25222	22 42 07.83	+06 53 50.5	17.8 R	703
1981 DS ₁	1999 09 18.27951	23 21 22.26	+10 10 27.2	17.3	704	1981 ET ₅	1999 09 05.26329	22 42 07.22	+06 53 45.6	18.1 R	703
1981 DS ₁	1999 09 18.29230	23 21 21.52	+10 10 24.1	17.5	704	1981 ET ₅	1999 09 05.27431	22 42 06.76	+06 53 40.7	17.9 R	703
1981 DS ₁	1999 09 18.30504	23 21 20.81	+10 10 21.9	17.7	704	1981 ET ₅	1999 09 08.28776	22 39 46.61	+06 28 20.9	18.3	704
1981 DA ₂	1996 12 19.76676	08 44 52.62	+17 57 11.2	19.3	327	1981 ET ₅	1999 09 08.30160	22 39 45.96	+06 28 13.5	17.9	704
1981 DA ₂	1996 12 19.77980	08 44 52.38	+17 57 11.0		327	1981 ET ₅	1999 09 08.31528	22 39 45.34	+06 28 06.1	18.2	704
1981 DA ₂	1996 12 19.79287	08 44 52.00	+17 57 11.1		327	1981 ET ₅	1999 09 10.33130	22 38 13.10	+06 10 26.1	18.5	704
1981 DG ₂	1999 09 13.06929	02 10 03.22	+18 27 12.4	17.5	106	1981 ET ₅	1999 09 10.34252	22 38 12.61	+06 10 20.1	18.5	704
1981 DG ₂	1999 09 13.08694	02 10 03.05	+18 27 08.6	17.2	106	1981 ET ₅	1999 09 10.35361	22 38 12.07	+06 10 14.6	18.4	704
1981 DG ₂	1999 09 13.10457	02 10 02.85	+18 27 05.5	17.4	106	1981 EW ₅	1999 09 07.22396	21 53 17.41	+07 58 01.5	17.1 R	703
1981 DG ₂	1999 09 18.41656	02 08 46.11	+18 09 08.6	17.5 R	699	1981 EW ₅	1999 09 07.22579	21 53 17.28	+07 57 59.7	17.1 R	703
1981 DG ₂	1999 09 18.42932	02 08 45.84	+18 09 05.8		699	1981 EW ₅	1999 09 07.23486	21 53 16.87	+07 57 54.8	17.1 R	703
1981 DG ₂	1999 09 18.44206	02 08 45.63	+18 09 02.5		699	1981 EW ₅	1999 09 07.23670	21 53 16.78	+07 57 54.3	17.2 R	703
1981 DL ₂	1999 09 08.34209	00 35 57.90	+13 38 23.2	18.0	704	1981 EW ₅	1999 09 07.24596	21 53 16.40	+07 57 49.7	17.3 R	703
1981 DL ₂	1999 09 08.36942	00 35 56.46	+13 38 24.1	18.4	704	1981 EW ₅	1999 09 07.24786	21 53 16.31	+07 57 49.4	17.1 R	703
1981 DL ₂	1999 09 08.38297	00 35 55.73	+13 38 23.7	17.8	704	1981 EW ₅	1999 09 07.25729	21 53 15.85	+07 57 43.0	17.3 R	703
1981 DL ₂	1999 09 18.27064	00 26 31.72	+13 28 47.6	19.4	704	1981 EW ₅	1999 09 07.25922	21 53 15.73	+07 57 44.0	17.1 R	703
1981 DL ₂	1999 09 18.27344	00 26 31.55	+13 28 46.7	19.0 R	703	1981 EW ₅	1999 09 08.14456	21 52 36.61	+07 50 10.5	17.6 R	699
1981 DL ₂	1999 09 18.28329	00 26 30.85	+13 28 45.5	19.4	704	1981 EW ₅	1999 09 08.17517	21 52 35.19	+07 49 56.0		699
1981 DL ₂	1999 09 18.28601	00 26 30.80	+13 28 45.1	18.7 R	703	1981 EW ₅	1999 09 08.20579	21 52 33.74	+07 49 39.7		699
1981 DL ₂	1999 09 18.29605	00 26 30.08	+13 28 45.7	19.3	704	1981 EW ₅	1999 09 08.21230	21 52 33.48	+07 49 36.6	15.4	704
1981 DL ₂	1999 09 18.29863	00 26 29.88	+13 28 43.6	19.1 R	703	1981 EW ₅	1999 09 08.22645	21 52 32.83	+07 49 29.4	15.3	704
1981 DL ₂	1999 09 18.30879	00 26 29.33	+13 28 43.7	19.3	704	1981 EW ₅	1999 09 08.24029	21 52 32.19	+07 49 22.3	15.9	704
1981 DL ₂	1999 09 18.31131	00 26 29.11	+13 28 42.4	19.4 R	703	1981 EW ₅	1999 09 08.25415	21 52 31.54	+07 49 14.8	16.1	704
1981 DN ₂	1999 09 08.33880	00 18 50.91	+16 29 48.7	18.6	704	1981 EW ₅	1999 09 09.12366	21 51 53.91	+07 41 42.6	18.2	704
1981 DN ₂	1999 09 08.35255	00 18 50.42	+16 29 46.2	18.							

1981 EV ₆	1999 09 07.28741	21 01 58.45	-08 50 42.0	19.3	704	1981 EV ₁₂	1999 09 18.29239	23 25 50.55	+02 14 36.6	17.4	704
1981 EV ₆	1999 09 07.29995	21 01 58.07	-08 50 42.7	19.5	704	1981 EV ₁₂	1999 09 18.30515	23 25 49.88	+02 14 34.8	17.6	704
1981 EV ₆	1999 09 07.31216	21 01 57.61	-08 50 44.2	19.3	704	1981 EZ ₁₂	1999 08 08.26781	20 32 03.91	-14 23 08.5	18.5 R	699
1981 EV ₆	1999 09 07.32423	21 01 57.21	-08 50 45.5	19.0	704	1981 EZ ₁₂	1999 08 08.29326	20 32 02.19	-14 23 11.7		699
1981 EV ₆	1999 09 09.21253	21 00 58.88	-08 54 38.2	18.8	704	1981 EZ ₁₂	1999 08 08.31870	20 32 00.54	-14 23 13.7		699
1981 EV ₆	1999 09 09.22671	21 00 58.53	-08 54 39.4	19.4	704	1981 EE ₁₃	1999 09 18.26604	01 43 06.38	+20 21 03.3	18.6	704
1981 EV ₆	1999 09 09.24075	21 00 58.01	-08 54 41.7	19.4	704	1981 EE ₁₃	1999 09 18.27877	01 43 05.84	+20 21 03.6	18.9	704
1981 EV ₆	1999 09 09.25458	21 00 57.58	-08 54 43.2	19.1	704	1981 EE ₁₃	1999 09 18.29158	01 43 05.33	+20 21 04.8	18.7	704
1981 EV ₆	1999 09 13.17290	20 59 11.02	-09 02 21.1	19.0	704	1981 EE ₁₃	1999 09 18.30432	01 43 04.81	+20 21 04.8	18.7	704
1981 EV ₆	1999 09 13.18509	20 59 10.74	-09 02 23.0	19.1	704	1981 EE ₁₃	1999 09 18.31723	01 43 04.31	+20 21 06.2	19.0	704
1981 EV ₆	1999 09 13.19699	20 59 10.41	-09 02 24.3	19.8	704	1981 EL ₁₃	1999 09 18.37361	01 16 20.02	+10 49 01.7	18.2 R	703
1981 EV ₆	1999 09 13.20885	20 59 10.11	-09 02 24.8	19.1	704	1981 EL ₁₃	1999 09 18.38035	01 16 19.80	+10 49 00.0	18.2 R	703
1981 EV ₆	1999 09 13.22061	20 59 09.80	-09 02 26.7	19.8	704	1981 EL ₁₃	1999 09 18.38706	01 16 19.59	+10 48 57.0	17.9 R	703
1981 EN ₇	1999 09 04.42781	02 52 24.91	+27 01 18.6	18.5 R	703	1981 EL ₁₃	1999 09 18.39381	01 16 19.37	+10 48 54.4	18.0 R	703
1981 EN ₇	1999 09 04.43891	02 52 25.02	+27 01 23.5	18.5 R	703	1981 EO ₁₃	1999 09 08.33978	00 11 32.24	+06 14 03.6	17.8	704
1981 EN ₇	1999 09 04.45007	02 52 25.15	+27 01 27.7	18.5 R	703	1981 EO ₁₃	1999 09 08.35344	00 11 31.48	+06 14 01.4	17.6	704
1981 EN ₇	1999 09 04.46139	02 52 25.34	+27 01 31.6	18.4 R	703	1981 EO ₁₃	1999 09 08.36696	00 11 30.71	+06 13 59.5	17.6	704
1981 EK ₉	1999 08 22.22354	22 50 18.61	-03 48 36.4	18.4 R	699	1981 EO ₁₃	1999 09 08.38070	00 11 29.99	+06 13 58.4	17.5	704
1981 EK ₉	1999 08 22.24899	22 50 17.47	-03 48 42.4		699	1981 EO ₁₃	1999 09 09.33439	00 10 38.29	+06 11 04.7	19.0	704
1981 EK ₉	1999 08 22.27444	22 50 16.40	-03 48 45.7		699	1981 EO ₁₃	1999 09 09.34847	00 10 37.57	+06 11 02.0	19.6	704
1981 EK ₉	1999 09 05.23146	22 39 44.49	-04 41 49.3	17.6 R	699	1981 EO ₁₃	1999 09 09.36238	00 10 36.78	+06 11 00.3	19.7	704
1981 EK ₉	1999 09 05.25696	22 39 43.25	-04 41 54.4		699	1981 EO ₁₃	1999 09 09.37667	00 10 35.92	+06 10 57.8	19.0	704
1981 EK ₉	1999 09 05.28252	22 39 42.08	-04 42 01.9		699	1981 EO ₁₃	1999 09 09.39053	00 10 35.15	+06 10 55.6	19.1	704
1981 EK ₉	1999 09 07.33791	22 38 08.24	-04 50 23.4	17.6	704	1981 ET ₁₃	1999 08 22.30299	23 35 31.43	+03 17 26.2	19.2 R	699
1981 EK ₉	1999 09 07.34962	22 38 07.70	-04 50 26.3	18.2	704	1981 ET ₁₃	1999 08 22.32844	23 35 30.17	+03 17 21.1		699
1981 EK ₉	1999 09 07.36145	22 38 07.16	-04 50 29.0	18.2	704	1981 ET ₁₃	1999 08 22.35389	23 35 28.95	+03 17 16.3		699
1981 EK ₉	1999 09 07.37328	22 38 06.60	-04 50 31.4	17.7	704	1981 ET ₁₃	1999 09 04.30640	23 23 29.77	+02 24 34.9	18.1 R	703
1981 EK ₉	1999 09 07.38513	22 38 06.03	-04 50 34.3	18.2	704	1981 ET ₁₃	1999 09 04.31788	23 23 29.12	+02 24 31.4	18.1 R	703
1981 EK ₉	1999 09 09.26684	22 36 41.50	-04 58 13.9	18.7	704	1981 ET ₁₃	1999 09 04.32939	23 23 28.42	+02 24 27.1	18.3 R	703
1981 EK ₉	1999 09 09.28090	22 36 40.88	-04 58 18.9	19.1	704	1981 ET ₁₃	1999 09 04.34094	23 23 27.70	+02 24 24.2	18.8 R	703
1981 EK ₉	1999 09 09.29508	22 36 40.16	-04 58 21.0	18.9	704	1981 ET ₁₃	1999 09 07.34395	23 20 26.85	+02 09 59.2	18.7	704
1981 EK ₉	1999 09 09.30932	22 36 39.52	-04 58 25.1	19.0	704	1981 ET ₁₃	1999 09 07.35577	23 20 26.13	+02 08 52.1	19.0	704
1981 EK ₉	1999 09 09.32349	22 36 38.85	-04 58 28.1	19.4	704	1981 ET ₁₃	1999 09 07.36760	23 20 25.41	+02 08 54.4	19.1	704
1981 EK ₉	1999 09 14.19520	22 33 07.07	-05 18 06.8	18.2	704	1981 ET ₁₃	1999 09 07.37956	23 20 24.60	+02 08 50.4	19.2	704
1981 EK ₉	1999 09 14.20801	22 33 06.53	-05 18 09.9	18.3	704	1981 ET ₁₃	1999 09 07.39115	23 20 23.89	+02 08 47.2	19.0	704
1981 EK ₉	1999 09 14.22088	22 33 05.95	-05 18 12.9	18.4	704	1981 ET ₁₃	1999 09 09.40795	23 18 21.55	+01 57 59.1	18.5	704
1981 EK ₉	1999 09 14.23373	22 33 05.40	-05 18 16.3	18.0	704	1981 ET ₁₃	1999 09 09.42154	23 18 20.70	+01 57 54.6	18.8	704
1981 EK ₉	1999 09 14.24666	22 33 04.84	-05 18 19.2	18.1	704	1981 ET ₁₃	1999 09 09.43523	23 18 19.89	+01 57 50.6	18.8	704
1981 EQ ₁₁	1997 01 12.23095	02 18 04.73	+15 43 44.2	19.8 V	566	1981 ET ₁₃	1999 09 09.44885	23 18 19.02	+01 57 45.4	19.0	704
1981 EQ ₁₁	1997 01 12.23942	02 18 05.16	+15 43 45.4	19.9 V	566	1981 ET ₁₃	1999 09 09.46223	23 18 18.17	+01 57 41.0	18.8	704
1981 EQ ₁₁	1997 01 12.24810	02 18 05.70	+15 43 46.7	19.7 V	566	1981 ET ₁₃	1999 09 14.19993	23 13 32.80	+01 31 12.5	18.4	704
1981 EQ ₁₁	1998 04 19.13435	11 21 22.18	-02 59 35.6	19.8	704	1981 ET ₁₃	1999 09 14.22568	23 13 31.21	+01 31 04.1	18.6	704
1981 EQ ₁₁	1998 04 19.15446	11 21 21.60	-02 59 26.7	19.9	704	1981 ET ₁₃	1999 09 14.23852	23 13 30.44	+01 30 59.6	18.3	704
1981 EQ ₁₁	1998 04 19.17475	11 21 21.10	-02 59 23.3	20.2	704	1981 ET ₁₃	1999 09 14.25151	23 13 29.65	+01 30 55.2	18.8	704
1981 EQ ₁₁	1998 04 19.19485	11 21 20.55	-02 59 17.2	20.2	704	1981 ET ₁₃	1999 09 14.25948	23 13 29.14	+01 30 52.6	18.4 R	703
1981 EF ₁₂	1999 09 04.18620	21 12 44.95	-08 03 16.7	19.0 R	703	1981 ET ₁₃	1999 09 14.27207	23 13 28.37	+01 30 47.8	17.7 R	703
1981 EF ₁₂	1999 09 04.19745	21 12 44.44	-08 03 19.3	18.8 R	703	1981 ET ₁₃	1999 09 14.28457	23 13 27.60	+01 30 43.6	18.2 R	703
1981 EF ₁₂	1999 09 04.20858	21 12 44.04	-08 03 22.3	18.8 R	703	1981 ET ₁₃	1999 09 14.29681	23 13 26.87	+01 30 38.7	19.3 R	703
1981 EF ₁₂	1999 09 04.21965	21 12 43.46	-08 03 24.9	18.9 R	703	1981 EY ₁₃	1999 09 04.26090	22 23 55.59	+00 54 34.0	17.7 R	703
1981 EF ₁₂	1999 09 07.27537	21 10 44.73	-08 15 02.4	19.0	704	1981 EY ₁₃	1999 09 04.27236	22 23 55.01	+00 54 28.8	17.9 R	703
1981 EF ₁₂	1999 09 07.28762	21 10 44.22	-08 15 05.2	19.2	704	1981 EY ₁₃	1999 09 04.28384	22 23 54.54	+00 54 24.8	17.8 R	703
1981 EF ₁₂	1999 09 07.30016	21 10 43.76	-08 15 07.0	19.5	704	1981 EY ₁₃	1999 09 04.29534	22 23 54.24	+00 54 19.4	17.3 R	703
1981 EF ₁₂	1999 09 07.31237	21 10 43.24	-08 15 10.3	19.0	704	1981 EY ₁₃	1999 09 08.24193	22 21 11.51	+00 28 05.1	18.1 R	699
1981 EF ₁₂	1999 09 07.32444	21 10 42.78	-08 15 14.0	19.8	704	1981 EY ₁₃	1999 09 08.27257	22 21 10.14	+00 27 53.0		699
1981 EP ₁₂	1999 09 05.29071	23 00 10.44	+03 51 42.1	17.1 R	703	1981 EY ₁₃	1999 09 08.30323	22 21 08.93	+00 27 40.6		699
1981 EP ₁₂	1999 09 05.30171	23 00 09.76	+03 51 39.1	17.2 R	703	1981 EY ₁₃	1999 09 09.33890	22 20 27.28	+00 20 38.4	18.0	704
1981 EP ₁₂	1999 09 05.31273	23 00 09.09	+03 51 35.7	17.1 R	703	1981 EY ₁₃	1999 09 09.35276	22 20 26.74	+00 20 32.1	18.7	704
1981 EP ₁₂	1999 09 05.32377	23 00 08.41	+03 51 31.7	17.1 R	703	1981 EY ₁₃	1999 09 09.36673	22 20 26.18	+00 20 27.0	18.6	704
1981 EP ₁₂	1999 09 08.23172	22 57 22.15	+03 35 54.5	17.0 R	699	1981 EY ₁₃	1999 09 09.38097	22 20 25.61	+00 20 20.8	18.6	704
1981 EP ₁₂	1999 09 08.26235	22 57 20.27	+03 35 44.7		699	1981 EY ₁₃	1999 09 09.39491	22 20 24.99	+00 20 14.9	18.9	704
1981 EP ₁₂	1999 09 08.28191	22 57 19.07	+03 35 37.2	17.4	704	1981 EY ₁₃	1999 09 10.28376	22 19 50.02	+00 14 12.1	17.3	704
1981 EP ₁₂	1999 09 08.29301	22 57 18.42	+03 35 33.0		699	1981 EY ₁₃	1999 09 10.29407	22 19 49.57	+00 14 06.4	16.8	704
1981 EP ₁₂	1999 09 08.30942	22 57 17.40	+03 35 27.7	17.9	704	1981 EY ₁₃	1999 09 10.31469	22 19 48.59	+00 13 57.6	17.8	704
1981 EP ₁₂	1999 09 08.32310	22 57 16.61	+03 35 23.2	17.2	704	1981 EY ₁₃	1999 09 14.20582	22 17 20.93	+00 12 51.8	19.1	704
1981 EP ₁₂	1999 09 09.33820	22 56 18.35	+03 29 38.5	18.0	704	1981 EY ₁₃	1999 09 14.21863	22 17 20.45	+00 12 56.6	19.0	704
1981 EP ₁₂	1999 09 09.35205	22 56 17.50	+03 29 33.7	18.3	704	1981 EY ₁₃	1999 09 14.23153	22 17 20.00	+00 13 01.9	19.3	704
1981 EP ₁₂	1999 09 09.36602	22 56 16.69	+03 29 28.5	18.4	704	1981 EY ₁₃	1999 09 14.24442	22 17 19.42	+00 13 07.5	19.4	704
1981 EP ₁₂	1999 09 09.38027	22 56 15.82	+03 29 23.9	18.2	704	1981 EM ₁₄	1999 09 09.33890	22 21 07.34	+00 48 45.3	18.6	704
1981 EP ₁₂	1999 09 09.39421	22 56 14.99	+03 29 19.3	18.5	704	1981 EM ₁₄	1999 09 09.35276	22 21 06.70	+00 48 39.6	19.2	704
1981 EP ₁₂	1999 09 16.21760	22 49 52.17	+02 47 36.7	17.7	704	1981 EM ₁₄					

1981 EO ₁₆	1999 09 09.15293	20 03 26.59	-06 03 28.4	18.6	704	1981 ES ₂₃	1999 09 09.31321	21 54 52.54	-12 38 22.4	18.9	704
1981 EO ₁₆	1999 09 09.16697	20 03 26.67	-06 03 33.8	18.1	704	1981 ES ₂₃	1999 09 09.32720	21 54 51.83	-12 38 26.7	18.4	704
1981 EO ₁₆	1999 09 09.18146	20 03 26.64	-06 03 40.9	18.8	704	1981 ES ₂₃	1999 09 13.24817	21 52 07.29	-12 55 47.2	19.4	704
1981 EH ₁₇	1999 09 07.39535	23 45 29.67	+02 30 35.1	18.6	704	1981 ES ₂₃	1999 09 13.26034	21 52 06.78	-12 55 51.0	19.2	704
1981 EH ₁₇	1999 09 07.40671	23 45 29.19	+02 30 30.5	19.0	704	1981 ES ₂₃	1999 09 13.27191	21 52 06.30	-12 55 53.7	19.2	704
1981 EH ₁₇	1999 09 07.41815	23 45 28.71	+02 30 25.0	19.0	704	1981 ET ₂₃	1999 08 22.38147	00 50 27.25	+01 35 14.7	17.0 R	699
1981 EH ₁₇	1999 09 07.42953	23 45 28.28	+02 30 20.5	18.9	704	1981 ET ₂₃	1999 08 22.41201	00 50 27.29	+01 35 22.5		699
1981 EH ₁₇	1999 09 07.44089	23 45 27.82	+02 30 16.5	18.7	704	1981 ET ₂₃	1999 08 22.44264	00 50 27.22	+01 35 31.3		699
1981 EH ₁₇	1999 09 09.41329	23 44 09.12	+02 16 35.9	18.2	704	1981 ET ₂₃	1999 09 07.40420	00 45 52.51	+02 27 59.1	17.6	704
1981 EH ₁₇	1999 09 09.42686	23 44 08.55	+02 16 30.5	18.7	704	1981 ET ₂₃	1999 09 07.41558	00 45 52.09	+02 28 00.5	18.1	704
1981 EH ₁₇	1999 09 09.44048	23 44 07.98	+02 16 25.1	18.3	704	1981 ET ₂₃	1999 09 07.42698	00 45 51.63	+02 28 02.7	18.6	704
1981 EH ₁₇	1999 09 09.45404	23 44 07.44	+02 16 19.1	19.2	704	1981 ET ₂₃	1999 09 07.43834	00 45 51.19	+02 28 03.2	19.0	704
1981 EH ₁₇	1999 09 09.46755	23 44 06.84	+02 16 13.2	19.2	704	1981 ET ₂₃	1999 09 07.44962	00 45 50.72	+02 28 05.8	18.6	704
1981 EH ₁₇	1999 09 14.25563	23 40 51.07	+01 41 53.4	18.9	704	1981 ET ₂₃	1999 09 11.97454	00 42 52.14	+02 36 58.2	17.7	106
1981 EH ₁₇	1999 09 14.26826	23 40 50.54	+01 41 47.7	19.1	704	1981 ET ₂₃	1999 09 11.99322	00 42 51.25	+02 37 00.7	17.7	106
1981 EH ₁₇	1999 09 14.28095	23 40 49.97	+01 41 42.0	18.8	704	1981 ET ₂₃	1999 09 12.00620	00 42 50.58	+02 37 01.1	18.0	120
1981 EH ₁₇	1999 09 14.29371	23 40 49.45	+01 41 36.1	18.7	704	1981 ET ₂₃	1999 09 12.01187	00 42 50.38	+02 37 01.8	17.9	106
1981 EH ₁₇	1999 09 14.30656	23 40 48.90	+01 41 30.1	18.7	704	1981 ET ₂₃	1999 09 12.02756	00 42 49.62	+02 37 04.0		120
1981 EL ₁₇	1999 09 09.13334	20 38 00.01	-01 54 06.2	19.0	704	1981 ET ₂₃	1999 09 12.87487	00 42 12.15	+02 38 28.6	18.2	120
1981 EL ₁₇	1999 09 09.14737	20 37 59.70	-01 54 12.9	19.4	704	1981 ET ₂₃	1999 09 12.89988	00 42 10.94	+02 38 31.3		120
1981 EL ₁₇	1999 09 09.16154	20 37 59.40	-01 54 20.6	19.8	704	1981 ET ₂₃	1999 09 12.91868	00 42 10.02	+02 38 32.9		120
1981 EL ₁₇	1999 09 09.17583	20 37 59.18	-01 54 29.4	19.5	704	1981 EN ₂₄	1999 08 07.27826	21 12 19.18	-13 21 26.5	18.2 R	699
1981 EM ₁₇	1999 09 15.11446	03 46 19.85	+17 48 31.8	17.9	120	1981 EN ₂₄	1999 08 07.30372	21 12 17.57	-13 21 33.5		699
1981 EM ₁₇	1999 09 15.14392	03 46 21.04	+17 48 26.7		120	1981 EN ₂₄	1999 08 07.32918	21 12 15.97	-13 21 38.3		699
1981 EM ₁₇	1999 09 22.08003	03 50 36.33	+17 25 39.0	17.5	120	1981 EN ₂₄	1999 09 09.13440	20 44 03.54	-15 22 47.0	19.0	704
1981 EM ₁₇	1999 09 22.10716	03 50 37.12	+17 25 32.4		120	1981 EN ₂₄	1999 09 09.14843	20 44 03.11	-15 22 50.6	19.5	704
1981 EG ₁₈	1999 09 04.99102	22 20 44.41	-11 45 45.8	17.8 R	046	1981 EN ₂₄	1999 09 09.17697	20 44 02.18	-15 22 53.5	19.4	704
1981 EG ₁₈	1999 09 04.99512	22 20 44.15	-11 45 46.4		046	1981 EN ₂₄	1999 09 09.19127	20 44 01.66	-15 22 56.7	19.5	704
1981 EG ₁₈	1999 09 04.99720	22 20 44.03	-11 45 46.9		046	1981 EV ₂₄	1999 09 07.16870	21 14 48.44	-18 41 14.4	19.7 V	691
1981 EG ₁₈	1999 09 07.28585	22 18 29.77	-11 50 44.6	18.9	704	1981 EV ₂₄	1999 09 07.18952	21 14 47.49	-18 41 16.6	19.8 V	691
1981 EG ₁₈	1999 09 07.29844	22 18 29.03	-11 50 46.9	19.1	704	1981 EV ₂₄	1999 09 07.21003	21 14 46.59	-18 41 18.9	19.9 V	691
1981 EG ₁₈	1999 09 07.31063	22 18 28.33	-11 50 49.4	19.6	704	1981 EV ₂₆	1999 09 07.29401	21 57 26.49	-04 58 55.7	19.4	704
1981 EG ₁₈	1999 09 07.32270	22 18 27.63	-11 50 49.7	19.0	704	1981 EV ₂₆	1999 09 07.30626	21 57 25.98	-04 59 00.7	19.5	704
1981 EG ₁₈	1999 09 07.33484	22 18 26.85	-11 50 51.2	19.2	704	1981 EV ₂₆	1999 09 07.31836	21 57 25.43	-04 59 06.0	19.6	704
1981 EG ₁₈	1999 09 09.27536	22 16 36.68	-11 54 39.5	19.1	704	1981 EV ₂₆	1999 09 08.11613	21 56 56.95	-05 05 39.2	18.3	704
1981 EG ₁₈	1999 09 09.28945	22 16 35.92	-11 54 41.4	18.7	704	1981 EV ₂₆	1999 09 08.12992	21 56 56.48	-05 05 46.0	18.8	704
1981 EG ₁₈	1999 09 09.30369	22 16 35.11	-11 54 43.5	18.5	704	1981 EV ₂₆	1999 09 08.14381	21 56 55.95	-05 05 53.7	19.0	704
1981 EG ₁₈	1999 09 09.31812	22 16 34.24	-11 54 45.2	18.7	704	1981 EV ₂₆	1999 09 08.15813	21 56 55.40	-05 06 00.9	18.2	704
1981 EG ₁₈	1999 09 09.33206	22 16 33.43	-11 54 45.9	18.9	704	1981 EV ₂₆	1999 09 09.26730	21 56 15.88	-05 15 05.2	18.5	704
1981 EM ₁₈	1999 09 07.21559	20 02 32.98	-23 54 06.8	17.9	704	1981 EV ₂₆	1999 09 09.28135	21 56 15.34	-05 15 12.7	18.8	704
1981 EM ₁₈	1999 09 07.22820	20 02 32.78	-23 54 04.5	18.8	704	1981 EV ₂₆	1999 09 09.29554	21 56 14.89	-05 15 19.5	19.4	704
1981 EM ₁₈	1999 09 07.24083	20 02 32.57	-23 54 01.6	19.2	704	1981 EV ₂₆	1999 09 09.30978	21 56 14.25	-05 15 26.4	18.9	704
1981 EM ₁₈	1999 09 07.26581	20 02 32.12	-23 53 58.6	18.9	704	1981 EV ₂₆	1999 09 09.32394	21 56 13.71	-05 15 32.4	19.0	704
1981 EM ₁₈	1999 09 11.12592	20 01 51.50	-23 43 01.3	18.6	704	1981 EV ₂₆	1999 09 14.19086	21 53 33.19	-05 54 46.9	18.6	704
1981 EM ₁₈	1999 09 11.14077	20 01 51.40	-23 42 59.2	19.3	704	1981 EV ₂₆	1999 09 14.20369	21 53 32.78	-05 54 53.1	18.9	704
1981 EM ₁₈	1999 09 11.18480	20 01 51.00	-23 42 49.5	18.4	704	1981 EV ₂₆	1999 09 14.21647	21 53 32.31	-05 54 59.2	18.3	704
1981 EH ₁₉	1999 09 14.38171	02 19 37.85	+15 34 32.0	18.8 R	703	1981 EV ₂₆	1999 09 14.22939	21 53 31.90	-05 55 05.4	18.5	704
1981 EH ₁₉	1999 09 14.39421	02 19 37.67	+15 34 32.3	18.8 R	703	1981 EV ₂₆	1999 09 14.24228	21 53 31.48	-05 55 11.4	18.5	704
1981 EH ₁₉	1999 09 14.40676	02 19 37.37	+15 34 32.1	18.4 R	703	1981 EH ₂₇	1999 09 07.40217	00 33 32.27	+04 34 10.4	18.8	704
1981 EH ₁₉	1999 09 14.41924	02 19 37.18	+15 34 33.0	18.9 R	703	1981 EH ₂₇	1999 09 07.41359	00 33 31.63	+04 34 11.3	19.4	704
1981 EK ₂₀	1999 09 13.23895	22 12 32.34	-18 33 05.3	19.0	704	1981 EH ₂₇	1999 09 07.42497	00 33 31.06	+04 34 09.4	19.4	704
1981 EK ₂₀	1999 09 13.25040	22 12 31.66	-18 33 02.6	19.3	704	1981 EH ₂₇	1999 09 07.43635	00 33 30.56	+04 34 10.3	19.9	704
1981 EK ₂₀	1999 09 13.26249	22 12 31.01	-18 33 03.0	18.6	704	1981 EH ₂₇	1999 09 07.44766	00 33 29.95	+04 34 10.2	19.9	704
1981 EK ₂₀	1999 09 13.27407	22 12 30.40	-18 33 01.1	19.5	704	1981 EH ₂₇	1999 09 09.41942	00 31 51.20	+04 33 16.9	19.8	704
1981 EL ₂₀	1999 09 05.37728	00 42 09.11	+09 29 03.6	18.5 R	699	1981 EH ₂₇	1999 09 09.43310	00 31 50.50	+04 33 16.0	19.7	704
1981 EL ₂₀	1999 09 05.40800	00 42 07.92	+09 29 04.0		699	1981 EH ₂₇	1999 09 09.44668	00 31 49.81	+04 33 16.6	19.6	704
1981 EL ₂₀	1999 09 05.43863	00 42 06.76	+09 29 04.5		699	1981 EK ₂₇	1999 09 05.38367	01 16 37.42	+09 47 22.9	17.9 R	699
1981 EL ₂₀	1999 09 07.40381	00 40 51.79	+09 28 49.9	18.4	704	1981 EK ₂₇	1999 09 05.41434	01 16 36.60	+09 47 26.1		699
1981 EL ₂₀	1999 09 07.41519	00 40 51.34	+09 28 50.2	18.9	704	1981 EK ₂₇	1999 09 05.44503	01 16 36.01	+09 47 29.7		699
1981 EL ₂₀	1999 09 07.42659	00 40 50.83	+09 28 50.0	19.7	704	1981 EK ₂₇	1999 09 07.45464	01 15 44.25	+09 50 12.2	17.9	704
1981 EL ₂₀	1999 09 07.43795	00 40 50.36	+09 28 50.3	19.2	704	1981 EK ₂₇	1999 09 07.46646	01 15 43.83	+09 50 13.5	18.4	704
1981 EL ₂₀	1999 09 07.44924	00 40 49.89	+09 28 50.0	19.2	704	1981 EK ₂₇	1999 09 07.47838	01 15 43.47	+09 50 13.6	18.5	704
1981 EL ₂₀	1999 09 13.86084	00 36 18.72	+09 24 36.6	18.4	120	1981 EK ₂₇	1999 09 09.40367	01 14 46.87	+09 52 12.7	17.7	704
1981 EL ₂₀	1999 09 13.88772	00 36 17.58	+09 24 34.7		120	1981 EK ₂₇	1999 09 09.41732	01 14 46.40	+09 52 13.6	18.1	704
1981 EL ₂₀	1999 09 13.91681	00 36 16.30	+09 24 33.3		120	1981 EK ₂₇	1999 09 09.43098	01 14 45.91	+09 52 14.5	18.2	704
1981 EL ₂₀	1999 09 14.88520	00 35 32.18	+09 23 30.5	18.8	p 120	1981 EK ₂₇	1999 09 09.44458	01 14 45.47	+09 52 14.7	18.0	704
1981 EL ₂₀	1999 09 14.91278	00 35 30.88	+09 23 26.4		120	1981 EK ₂₇	1999 09 09.45804	01 14 44.97	+09 52 15.7	18.5	704
1981 EL ₂₀	1999 09 15.84824	00 34 47.71	+09 22 18.1	18.4	120	1981 EL ₂₈	1999 09 13.22714	22 07 20.19	-11 30 11.4	19.3	704
1981 EL ₂₀	1999 09 15.86431	00 34 46.87	+09 22 16.2		120	1981 EL ₂₈	1999 09 13.24987	22 07 19.06	-11 30 15.7	19.3	704
1981 EL ₂₀	1999 09 18.26714	00 32 53.11	+09 18 53.1	17.8 R	703	1981 EL ₂₈	1999 09 13.26198	22 07 18.62	-11		

1981 EG ₃₁	1999 09 18.38370	01 11 48.79	+11 56 21.5	17.7 R	703	1981 EA ₃₆	1999 09 09.27107	22 05 55.19	-10 02 11.0	18.8	704
1981 EG ₃₁	1999 09 18.39046	01 11 48.47	+11 56 21.1	17.8 R	703	1981 EA ₃₆	1999 09 09.28510	22 05 54.40	-10 02 14.0	19.1	704
1981 EG ₃₁	1999 09 18.39715	01 11 48.13	+11 56 19.4	17.9 R	703	1981 EA ₃₆	1999 09 09.29935	22 05 53.73	-10 02 16.4	18.9	704
1981 EX ₃₂	1999 09 05.40627	01 34 36.27	+15 55 50.6	18.6 R	703	1981 EA ₃₆	1999 09 09.31379	22 05 52.98	-10 02 18.5	18.7	704
1981 EX ₃₂	1999 09 05.41884	01 34 36.17	+15 55 47.8	18.3 R	703	1981 EA ₃₆	1999 09 09.32778	22 05 52.22	-10 02 22.5	18.9	704
1981 EX ₃₂	1999 09 05.43140	01 34 35.84	+15 55 46.1	18.4 R	703	1981 EA ₃₆	1999 09 13.22688	22 02 46.53	-10 13 45.2	18.4	704
1981 EX ₃₂	1999 09 05.44400	01 34 35.66	+15 55 45.3	18.4 R	703	1981 EA ₃₆	1999 09 13.23818	22 02 46.00	-10 13 48.4	19.2	704
1981 EX ₃₂	1999 09 18.26494	01 28 57.75	+15 09 03.5	18.9	704	1981 EA ₃₆	1999 09 13.24958	22 02 45.49	-10 13 50.4	19.1	704
1981 EX ₃₂	1999 09 18.27767	01 28 57.28	+15 09 00.8	19.2	704	1981 EA ₃₆	1999 09 13.26172	22 02 44.94	-10 13 51.0	19.4	704
1981 EX ₃₂	1999 09 18.29048	01 28 56.73	+15 08 56.9	19.1	704	1981 EA ₃₆	1999 09 13.27331	22 02 44.36	-10 13 53.4	19.2	704
1981 EX ₃₂	1999 09 18.30322	01 28 56.28	+15 08 52.6	19.3	704	1981 EP ₃₈	1999 09 05.88544	23 37 47.01	+04 08 40.6	17.9 V	596
1981 EX ₃₂	1999 09 18.31610	01 28 55.82	+15 08 49.0	19.2	704	1981 EP ₃₈	1999 09 05.89917	23 37 46.50	+04 08 34.5		596
1981 EH ₃₃	1999 09 07.28524	22 08 33.49	-02 27 32.2	18.6	704	1981 EP ₃₈	1999 09 05.91953	23 37 45.67	+04 08 25.3		596
1981 EH ₃₃	1999 09 07.29781	22 08 32.99	-02 27 37.7	18.8	704	1981 EP ₃₈	1999 09 07.39483	23 36 48.24	+03 57 44.8	18.7	704
1981 EH ₃₃	1999 09 07.31003	22 08 32.46	-02 27 41.6	19.1	704	1981 EP ₃₈	1999 09 07.40624	23 36 47.77	+03 57 39.4	19.0	704
1981 EH ₃₃	1999 09 07.32210	22 08 32.03	-02 27 48.5	18.7	704	1981 EP ₃₈	1999 09 07.41768	23 36 47.32	+03 57 35.1	19.2	704
1981 EH ₃₃	1999 09 07.33421	22 08 31.48	-02 27 52.6	18.6	704	1981 EP ₃₈	1999 09 07.42906	23 36 46.79	+03 57 29.4	19.2	704
1981 EH ₃₃	1999 09 09.27292	22 07 17.77	-02 41 36.2	18.2	704	1981 EP ₃₈	1999 09 07.44042	23 36 46.36	+03 57 24.9	18.7	704
1981 EH ₃₃	1999 09 09.30122	22 07 16.68	-02 41 47.4	18.6	704	1981 EP ₃₈	1999 09 09.40644	23 35 28.68	+03 42 46.2	18.6	704
1981 EH ₃₃	1999 09 09.31566	22 07 16.09	-02 41 53.5	18.4	704	1981 EP ₃₈	1999 09 09.42003	23 35 28.15	+03 42 40.3	18.9	704
1981 EH ₃₃	1999 09 09.32964	22 07 15.55	-02 41 59.1	18.5	704	1981 EP ₃₈	1999 09 09.43371	23 35 27.54	+03 42 34.2	18.7	704
1981 EH ₃₃	1999 09 14.19170	22 04 22.18	-03 16 13.8	18.4	704	1981 EP ₃₈	1999 09 09.44729	23 35 26.99	+03 42 27.6	18.3	704
1981 EH ₃₃	1999 09 14.20453	22 04 21.64	-03 16 20.0	18.3	704	1981 EP ₃₈	1999 09 09.46072	23 35 26.43	+03 42 20.7	18.6	704
1981 EH ₃₃	1999 09 14.21412	22 04 21.36	-03 16 22.9	19.2 R	703	1981 EP ₃₈	1999 09 16.24203	23 30 51.54	+02 49 03.2	17.1	704
1981 EH ₃₃	1999 09 14.21731	22 04 21.20	-03 16 24.9	18.5	704	1981 EP ₃₈	1999 09 16.25252	23 30 51.08	+02 48 57.9	17.6	704
1981 EH ₃₃	1999 09 14.22662	22 04 20.92	-03 16 28.7	19.4 R	703	1981 EP ₃₈	1999 09 16.26299	23 30 50.66	+02 48 53.8	17.6	704
1981 EH ₃₃	1999 09 14.23023	22 04 20.80	-03 16 30.8	18.1	704	1981 EE ₃₉	1994 09 30.25124	00 54 46.95	+01 12 39.7	18.7 V	691
1981 EH ₃₃	1999 09 14.23910	22 04 20.44	-03 16 35.5	19.1 R	703	1981 EE ₃₉	1994 09 30.27441	00 54 45.92	+01 12 29.9		691
1981 EH ₃₃	1999 09 14.24312	22 04 20.31	-03 16 36.1	18.4	704	1981 EE ₃₉	1994 09 30.30127	00 54 44.77	+01 12 18.8		691
1981 EH ₃₃	1999 09 14.25160	22 04 19.97	-03 16 39.7	18.9 R	703	1981 EM ₄₁	1999 09 07.23005	20 16 20.45	-23 28 47.1	19.3	704
1981 EL ₃₃	1999 08 22.29408	22 53 19.48	+04 14 12.1	15.2 R	699	1981 EM ₄₁	1999 09 07.25526	20 16 19.93	-23 28 45.4	19.4	704
1981 EL ₃₃	1999 08 22.31952	22 53 18.44	+04 14 20.9		699	1981 EM ₄₁	1999 09 07.26759	20 16 19.55	-23 28 43.8	19.6	704
1981 EL ₃₃	1999 08 22.34498	22 53 17.40	+04 14 29.5		699	1981 EM ₄₁	1999 09 11.15786	20 15 14.61	-23 20 59.2	19.2 R	699
1981 EL ₃₃	1999 09 05.24295	22 43 50.00	+05 02 01.9	15.0 R	703	1981 EM ₄₁	1999 09 11.18848	20 15 14.10	-23 20 56.9		699
1981 EL ₃₃	1999 09 05.25402	22 43 49.47	+05 02 03.6	15.1 R	703	1981 EM ₄₁	1999 09 11.21911	20 15 13.62	-23 20 53.0		699
1981 EL ₃₃	1999 09 05.26508	22 43 48.93	+05 02 04.4	15.1 R	703	1981 EU ₄₂	1999 08 07.20910	20 44 41.36	-16 49 31.9	17.5 R	699
1981 EL ₃₃	1999 09 05.27610	22 43 48.43	+05 02 06.0	15.1 R	703	1981 EU ₄₂	1999 08 07.23454	20 44 40.11	-16 49 37.6		699
1981 EL ₃₃	1999 09 08.28095	22 41 44.74	+05 04 47.0	16.2	704	1981 EU ₄₂	1999 08 07.25998	20 44 38.78	-16 49 43.6		699
1981 EL ₃₃	1999 09 08.29467	22 41 44.13	+05 04 47.3	16.7	704	1981 EZ ₄₂	1999 09 05.23528	22 44 50.02	-06 59 41.0	17.1 R	699
1981 EL ₃₃	1999 09 08.30853	22 41 43.51	+05 04 47.6	16.8	704	1981 EZ ₄₂	1999 09 05.26079	22 44 48.61	-06 59 51.1		699
1981 EL ₃₃	1999 09 08.32221	22 41 42.84	+05 04 47.8	17.0	704	1981 EZ ₄₂	1999 09 05.28635	22 44 47.15	-07 00 00.6		699
1981 EL ₃₃	1999 09 09.93574	22 40 39.67	+05 05 16.2	15.7 R	165	1981 EZ ₄₂	1999 09 07.33777	22 42 56.53	-07 12 50.6	17.7	704
1981 EL ₃₃	1999 09 09.95527	22 40 38.78	+05 05 16.6	15.8 R	165	1981 EZ ₄₂	1999 09 07.34949	22 42 55.85	-07 12 54.8	17.8	704
1981 EL ₃₃	1999 09 10.33124	22 40 23.92	+05 05 19.3	16.3	704	1981 EZ ₄₂	1999 09 07.36131	22 42 55.19	-07 12 59.4	17.9	704
1981 EL ₃₃	1999 09 10.34245	22 40 23.43	+05 05 19.2	16.7	704	1981 EZ ₄₂	1999 09 07.37314	22 42 54.53	-07 13 03.6	17.8	704
1981 EL ₃₃	1999 09 10.35355	22 40 22.93	+05 05 19.4	17.0	704	1981 EZ ₄₂	1999 09 07.38499	22 42 53.88	-07 13 08.1	18.1	704
1981 EL ₃₃	1999 09 12.86256	22 38 51.01	+05 04 38.9	15.4	106	1981 EZ ₄₂	1999 09 09.34109	22 41 11.36	-07 25 06.7	18.3	704
1981 EL ₃₃	1999 09 12.88157	22 38 50.22	+05 04 38.1	15.5	106	1981 EZ ₄₂	1999 09 09.35493	22 41 10.58	-07 25 11.9	18.5	704
1981 EL ₃₃	1999 09 12.90006	22 38 49.51	+05 04 37.7	15.4	106	1981 EZ ₄₂	1999 09 09.36889	22 41 09.80	-07 25 16.3	18.8	704
1981 EL ₃₃	1999 09 16.23716	22 36 59.26	+05 01 56.9	17.0	704	1981 EZ ₄₂	1999 09 09.38309	22 41 09.01	-07 25 21.9	18.7	704
1981 EL ₃₃	1999 09 16.24761	22 36 58.80	+05 01 56.1	16.3	704	1981 EZ ₄₂	1999 09 09.39704	22 41 08.34	-07 25 26.2	19.3	704
1981 EL ₃₃	1999 09 16.25803	22 36 58.42	+05 01 55.2	17.5	704	1981 EZ ₄₂	1999 09 13.97490	22 37 21.99	-07 52 02.6	17.2	106
1981 ET ₃₃	1998 05 01.26652	14 14 22.72	-18 22 03.5	19.7	704	1981 EZ ₄₂	1999 09 13.99103	22 37 21.18	-07 52 07.4	17.5	106
1981 ET ₃₃	1998 05 01.28534	14 14 21.89	-18 21 59.6	19.5	704	1981 EZ ₄₂	1999 09 14.00819	22 37 20.36	-07 52 13.7	17.3	106
1981 ET ₃₃	1998 05 01.30422	14 14 20.85	-18 21 56.4	19.5	704	1981 EZ ₄₂	1999 09 14.19506	22 37 12.03	-07 53 15.5	19.1	704
1981 ET ₃₃	1998 05 01.34208	14 14 18.44	-18 21 40.9	20.0	704	1981 EZ ₄₂	1999 09 14.20786	22 37 11.41	-07 53 19.9	18.9	704
1981 EQ ₃₄	1999 09 02.96409	21 21 37.39	-11 28 35.4	17.9 R	621	1981 EZ ₄₂	1999 09 14.22073	22 37 10.73	-07 53 22.6	19.0	704
1981 EQ ₃₄	1999 09 02.96778	21 21 37.27	-11 28 37.1	17.9 R	621	1981 EZ ₄₂	1999 09 14.23358	22 37 10.12	-07 53 28.3	19.1	704
1981 EQ ₃₄	1999 09 02.97146	21 21 37.16	-11 28 38.5	17.8 R	621	1981 EZ ₄₂	1999 09 14.24651	22 37 09.51	-07 53 33.1	19.0	704
1981 EQ ₃₄	1999 09 04.01419	21 21 05.82	-11 36 03.0	17.9 R	621	1981 EZ ₄₂	1999 09 14.84617	22 36 41.78	-07 56 50.8	18.4	106
1981 EQ ₃₄	1999 09 04.01787	21 21 05.71	-11 36 04.6	17.9 R	621	1981 EZ ₄₂	1999 09 14.86083	22 36 41.05	-07 56 53.9	18.6	106
1981 EQ ₃₄	1999 09 04.02155	21 21 05.60	-11 36 06.0	18.0 R	621	1981 EC ₄₃	1999 09 13.17635	19 35 17.36	-15 06 55.2	18.2	704
1981 EQ ₃₄	1999 09 04.02926	21 21 05.35	-11 36 09.4	17.9 R	621	1981 EC ₄₃	1999 09 13.18840	19 35 17.73	-15 06 58.0	18.0	704
1981 EQ ₃₄	1999 09 04.03294	21 21 05.24	-11 36 10.9	17.8 R	621	1981 EC ₄₃	1999 09 13.20036	19 35 18.24	-15 07 00.1	18.2	704
1981 EQ ₃₄	1999 09 04.18809	21 21 01.10	-11 37 15.3	17.5 R	703	1981 EC ₄₃	1999 09 13.21218	19 35 18.71	-15 07 03.2	18.0	704
1981 EQ ₃₄	1999 09 04.19927	21 21 00.74	-11 37 19.5	17.6 R	703	1981 EC ₄₄	1999 09 11.26147	21 51 08.55	-22 50 18.2	18.3	704
1981 EQ ₃₄	1999 09 04.21041	21 21 00.32	-11 37 24.6	17.9 R	703	1981 EC ₄₄	1999 09 11.27670	21 51 07.89	-22 50 18.3	18.6	704
1981 EQ ₃₄	1999 09 04.22147	21 21 00.00	-11 37 28.4	17.7 R	703	1981 EC ₄₄	1999 09 11.29188	21 51 07.26	-22 50 16.3	18.8	704
1981 EQ ₃₄	1999 09 06.24315	21 20 04.29	-11 51 26.7	17.9 R	699	1981 EC ₄₄	1999 09 11.30634	21 51 06.58	-22 50 17.0	19.0	704
1981 EQ ₃₄	1999 09 06.26867	21 20 03.60	-11 51 38.2		699	1981					

1981 EE ₄₇	1999 09 07.37589	23 04 54.61	-06 26 30.4	17.2	704	1981 EE ₄₇	1999 09 10.36580	23 02 45.55	-06 54 11.3	18.2	704
1981 EE ₄₇	1999 09 07.38772	23 04 54.05	-06 26 37.0	16.8	704	1981 EE ₄₇	1999 09 10.36584	23 02 45.54	-06 54 11.7	18.6	704
1981 EE ₄₇	1999 09 08.25622	23 04 16.97	-06 34 39.4	16.5	704	1981 EE ₄₇	1999 09 10.36590	23 02 45.51	-06 54 12.0	18.6	704
1981 EE ₄₇	1999 09 08.25641	23 04 16.99	-06 34 39.7	16.1	704	1981 EE ₄₇	1999 09 10.36594	23 02 45.59	-06 54 12.1	18.5	704
1981 EE ₄₇	1999 09 08.27053	23 04 16.32	-06 34 47.2	17.9	704	1981 EE ₄₇	1999 09 10.36598	23 02 45.54	-06 54 11.9	18.3	704
1981 EE ₄₇	1999 09 08.28439	23 04 15.68	-06 34 55.2	16.5	704	1981 EE ₄₇	1999 09 10.36603	23 02 45.55	-06 54 11.5	18.2	704
1981 EE ₄₇	1999 09 08.28455	23 04 15.70	-06 34 55.3	16.4	704	1981 EE ₄₇	1999 09 11.18711	23 02 10.65	-07 01 46.9	17.4	704
1981 EE ₄₇	1999 09 08.29807	23 04 15.05	-06 35 02.6	17.2	704	1981 EE ₄₇	1999 09 11.18719	23 02 10.64	-07 01 46.7	17.5	704
1981 EE ₄₇	1999 09 08.29826	23 04 15.07	-06 35 02.8	17.4	704	1981 EE ₄₇	1999 09 11.18726	23 02 10.63	-07 01 46.9	17.2	704
1981 EE ₄₇	1999 09 08.31183	23 04 14.41	-06 35 10.8	16.3	704	1981 EE ₄₇	1999 09 11.18732	23 02 10.65	-07 01 47.0	17.4	704
1981 EE ₄₇	1999 09 08.31204	23 04 14.42	-06 35 10.1	16.2	704	1981 EE ₄₇	1999 09 11.18740	23 02 10.65	-07 01 47.1	17.3	704
1981 EE ₄₇	1999 09 09.26249	23 03 33.50	-06 43 59.0	17.2	704	1981 EE ₄₇	1999 09 11.18745	23 02 10.63	-07 01 46.9	17.2	704
1981 EE ₄₇	1999 09 09.26257	23 03 33.48	-06 43 59.4	17.2	704	1981 EE ₄₇	1999 09 11.18751	23 02 10.64	-07 01 47.1	17.4	704
1981 EE ₄₇	1999 09 09.26264	23 03 33.52	-06 43 58.8	16.4	704	1981 EE ₄₇	1999 09 11.18759	23 02 10.64	-07 01 47.1	17.4	704
1981 EE ₄₇	1999 09 09.26272	23 03 33.51	-06 43 59.1	16.5	704	1981 EE ₄₇	1999 09 11.18766	23 02 10.61	-07 01 47.2	17.3	704
1981 EE ₄₇	1999 09 09.26279	23 03 33.50	-06 43 58.6	16.3	704	1981 EE ₄₇	1999 09 11.18774	23 02 10.64	-07 01 47.0	17.4	704
1981 EE ₄₇	1999 09 09.26298	23 03 33.50	-06 43 59.1	16.2	704	1981 EE ₄₇	1999 09 11.18781	23 02 10.61	-07 01 47.0	17.2	704
1981 EE ₄₇	1999 09 09.26305	23 03 33.49	-06 43 59.3	16.3	704	1981 EE ₄₇	1999 09 11.18789	23 02 10.61	-07 01 46.8	17.4	704
1981 EE ₄₇	1999 09 09.27638	23 03 32.83	-06 44 07.4	17.4	704	1981 EE ₄₇	1999 09 11.20176	23 02 09.99	-07 01 54.8	17.3	704
1981 EE ₄₇	1999 09 09.27646	23 03 32.86	-06 44 07.2	17.5	704	1981 EE ₄₇	1999 09 11.20184	23 02 10.00	-07 01 55.1	17.3	704
1981 EE ₄₇	1999 09 09.27653	23 03 32.88	-06 44 07.2	16.9	704	1981 EE ₄₇	1999 09 11.20191	23 02 09.97	-07 01 55.2	17.2	704
1981 EE ₄₇	1999 09 09.27661	23 03 32.89	-06 44 07.0	17.0	704	1981 EE ₄₇	1999 09 11.20197	23 02 09.99	-07 01 55.6	17.3	704
1981 EE ₄₇	1999 09 09.27668	23 03 32.85	-06 44 06.5	16.9	704	1981 EE ₄₇	1999 09 11.20204	23 02 09.95	-07 01 55.0	17.2	704
1981 EE ₄₇	1999 09 09.27697	23 03 32.87	-06 44 07.1	16.4	704	1981 EE ₄₇	1999 09 11.20210	23 02 09.97	-07 01 55.5	17.2	704
1981 EE ₄₇	1999 09 09.27704	23 03 32.82	-06 44 07.6	16.0	704	1981 EE ₄₇	1999 09 11.20216	23 02 09.95	-07 01 55.6	17.1	704
1981 EE ₄₇	1999 09 09.29046	23 03 32.22	-06 44 15.2	17.3	704	1981 EE ₄₇	1999 09 11.20224	23 02 09.98	-07 01 55.7	17.3	704
1981 EE ₄₇	1999 09 09.29053	23 03 32.22	-06 44 15.1	17.3	704	1981 EE ₄₇	1999 09 11.20231	23 02 09.98	-07 01 55.7	17.2	704
1981 EE ₄₇	1999 09 09.29061	23 03 32.22	-06 44 14.5	16.6	704	1981 EE ₄₇	1999 09 11.20239	23 02 09.97	-07 01 55.5	17.1	704
1981 EE ₄₇	1999 09 09.29068	23 03 32.23	-06 44 15.2	16.8	704	1981 EE ₄₇	1999 09 11.20246	23 02 09.96	-07 01 55.4	17.1	704
1981 EE ₄₇	1999 09 09.29076	23 03 32.24	-06 44 14.9	16.6	704	1981 EE ₄₇	1999 09 11.20254	23 02 09.95	-07 01 55.2	17.2	704
1981 EE ₄₇	1999 09 09.29094	23 03 32.24	-06 44 15.1	16.2	704	1981 EE ₄₇	1999 09 11.21613	23 02 09.34	-07 02 03.7	17.0	704
1981 EE ₄₇	1999 09 09.29102	23 03 32.19	-06 44 14.8	16.4	704	1981 EE ₄₇	1999 09 11.21621	23 02 09.33	-07 02 03.5	17.3	704
1981 EE ₄₇	1999 09 09.30474	23 03 31.56	-06 44 23.3	17.3	704	1981 EE ₄₇	1999 09 11.21628	23 02 09.34	-07 02 03.5	17.3	704
1981 EE ₄₇	1999 09 09.30481	23 03 31.52	-06 44 22.9	17.4	704	1981 EE ₄₇	1999 09 11.21634	23 02 09.32	-07 02 03.9	17.2	704
1981 EE ₄₇	1999 09 09.30489	23 03 31.57	-06 44 23.0	16.7	704	1981 EE ₄₇	1999 09 11.21648	23 02 09.34	-07 02 03.9	17.1	704
1981 EE ₄₇	1999 09 09.30496	23 03 31.57	-06 44 22.8	16.8	704	1981 EE ₄₇	1999 09 11.21653	23 02 09.33	-07 02 03.4	17.3	704
1981 EE ₄₇	1999 09 09.30504	23 03 31.56	-06 44 23.1	16.8	704	1981 EE ₄₇	1999 09 11.21661	23 02 09.32	-07 02 03.6	17.3	704
1981 EE ₄₇	1999 09 09.30521	23 03 31.54	-06 44 23.0	16.3	704	1981 EE ₄₇	1999 09 11.21668	23 02 09.31	-07 02 03.8	17.2	704
1981 EE ₄₇	1999 09 09.30528	23 03 31.53	-06 44 23.0	16.2	704	1981 EE ₄₇	1999 09 11.21676	23 02 09.32	-07 02 04.0	17.2	704
1981 EE ₄₇	1999 09 09.31918	23 03 30.87	-06 44 31.6	17.1	704	1981 EE ₄₇	1999 09 11.21683	23 02 09.31	-07 02 03.8	17.1	704
1981 EE ₄₇	1999 09 09.31926	23 03 30.87	-06 44 31.5	17.0	704	1981 EE ₄₇	1999 09 11.21691	23 02 09.30	-07 02 03.3	17.1	704
1981 EE ₄₇	1999 09 09.31933	23 03 30.87	-06 44 30.9	16.6	704	1981 EE ₄₇	1999 09 11.23070	23 02 08.68	-07 02 11.7	17.2	704
1981 EE ₄₇	1999 09 09.31941	23 03 30.92	-06 44 30.8	16.4	704	1981 EE ₄₇	1999 09 11.23078	23 02 08.65	-07 02 11.9	17.1	704
1981 EE ₄₇	1999 09 09.31948	23 03 30.88	-06 44 30.8	16.5	704	1981 EE ₄₇	1999 09 11.23086	23 02 08.67	-07 02 11.9	17.1	704
1981 EE ₄₇	1999 09 09.31967	23 03 30.90	-06 44 31.1	16.1	704	1981 EE ₄₇	1999 09 11.23091	23 02 08.65	-07 02 11.8	17.1	704
1981 EE ₄₇	1999 09 09.31974	23 03 30.87	-06 44 30.9	15.9	704	1981 EE ₄₇	1999 09 11.23099	23 02 08.67	-07 02 12.1	17.1	704
1981 EE ₄₇	1999 09 09.34628	23 03 29.63	-06 44 45.7	17.7	704	1981 EE ₄₇	1999 09 11.23105	23 02 08.67	-07 02 12.2	17.1	704
1981 EE ₄₇	1999 09 09.36012	23 03 28.99	-06 44 52.9	16.8	704	1981 EE ₄₇	1999 09 11.23110	23 02 08.64	-07 02 11.5	17.2	704
1981 EE ₄₇	1999 09 09.37404	23 03 28.38	-06 45 01.1	17.1	704	1981 EE ₄₇	1999 09 11.23118	23 02 08.66	-07 02 12.1	17.1	704
1981 EE ₄₇	1999 09 09.38834	23 03 27.71	-06 45 08.9	17.1	704	1981 EE ₄₇	1999 09 11.23126	23 02 08.65	-07 02 12.0	17.2	704
1981 EE ₄₇	1999 09 09.40222	23 03 27.08	-06 45 17.1	17.1	704	1981 EE ₄₇	1999 09 11.23133	23 02 08.67	-07 02 12.2	17.2	704
1981 EE ₄₇	1999 09 10.27282	23 02 49.88	-06 53 19.5	18.3	704	1981 EE ₄₇	1999 09 11.23141	23 02 08.66	-07 02 12.2	17.0	704
1981 EE ₄₇	1999 09 10.27286	23 02 49.84	-06 53 20.6	18.7	704	1981 EE ₄₇	1999 09 11.23148	23 02 08.65	-07 02 11.6	17.2	704
1981 EE ₄₇	1999 09 10.27296	23 02 49.86	-06 53 20.0	17.7	704	1981 EE ₄₇	1999 09 11.24488	23 02 08.03	-07 02 19.4	17.1	704
1981 EE ₄₇	1999 09 10.27300	23 02 49.85	-06 53 20.2	17.8	704	1981 EE ₄₇	1999 09 11.24496	23 02 08.04	-07 02 19.7	17.1	704
1981 EE ₄₇	1999 09 10.27306	23 02 49.82	-06 53 20.9	17.2	704	1981 EE ₄₇	1999 09 11.24503	23 02 08.03	-07 02 19.8	17.3	704
1981 EE ₄₇	1999 09 10.28321	23 02 49.36	-06 53 26.4	17.5	704	1981 EE ₄₇	1999 09 11.24509	23 02 08.02	-07 02 20.3	17.0	704
1981 EE ₄₇	1999 09 10.28325	23 02 49.37	-06 53 26.1	17.4	704	1981 EE ₄₇	1999 09 11.24517	23 02 08.00	-07 02 19.8	17.1	704
1981 EE ₄₇	1999 09 10.28335	23 02 49.34	-06 53 26.4	17.2	704	1981 EE ₄₇	1999 09 11.24522	23 02 08.04	-07 02 20.1	17.1	704
1981 EE ₄₇	1999 09 10.28339	23 02 49.38	-06 53 26.4	17.4	704	1981 EE ₄₇	1999 09 11.24528	23 02 08.01	-07 02 20.0	17.2	704
1981 EE ₄₇	1999 09 10.28345	23 02 49.34	-06 53 26.2	17.6	704	1981 EE ₄₇	1999 09 11.24538	23 02 08.01	-07 02 20.1	17.0	704
1981 EE ₄₇	1999 09 10.29353	23 02 48.87	-06 53 32.5	17.0	704	1981 EE ₄₇	1999 09 11.24546	23 02 08.00	-07 02 20.2	17.2	704
1981 EE ₄₇	1999 09 10.29357	23 02 48.88	-06 53 32.6	16.8	704	1981 EE ₄₇	1999 09 11.24553	23 02 08.02	-07 02 20.5	17.1	704
1981 EE ₄₇	1999 09 10.29367	23 02 48.88	-06 53 32.5	17.1	704	1981 EE ₄₇	1999 09 11.24561	23 02 08.01	-07 02 20.1	17.1	704
1981 EE ₄₇	1999 09 10.29371	23 02 48.89	-06 53 32.5	17.1	704	1981 EE ₄₇	1999 09 11.24571	23 02 07.99	-07 02 19.9	17.2	704
1981 EE ₄₇	1999 09 10.29377	23 02 48.92	-06 53 32.1	16.8	704	1981 EE ₄₇	1999 09 13.92505	23 00 13.58	-07 26 51.7	16.6 V	610
1981 EE ₄₇	1999 09 10.33219	23 02 47.03	-06 53 51.0	16.8	704	1981 EE ₄₇	1999 09 13.92921	23 00 13.37	-07 26 54.0		610
1981 EE ₄₇	1999 09 10.33225	23 02 47.10	-06 53 53.0	16.6	704	1981 EE ₄₇	1999 09 13.93338	23 00 13.17	-07 26 56.4		610
1981 EE ₄₇	1999 09 10.33229	23 02 47.09	-06 53 53.2	16.7	704	1981 EE ₄₇	1999 09 13.93755	23 00 12.96	-07 26 58.7		610
1981 EE ₄₇	1999 09 10.33235	23 02 47.08	-06 53 53.0	16.7							

1981 SD ₂	1999 09 06.42664	19 00 28.13	-31 51 24.7	17.2 R	426	1982 SM ₂	1999 09 03.26638	21 05 49.52	-20 54 04.3	699
1981 SD ₂	1999 09 06.43303	19 00 28.23	-31 51 23.7	17.1 R	426	1982 SM ₂	1999 09 07.27415	21 03 39.76	-20 38 34.8	704
1981 SD ₂	1999 09 06.43940	19 00 28.40	-31 51 22.9	17.2 R	426	1982 SM ₂	1999 09 07.28640	21 03 39.36	-20 38 31.4	704
1981 SD ₂	1999 09 11.13269	19 02 14.82	-31 32 32.1	17.0	704	1982 SM ₂	1999 09 07.29898	21 03 39.04	-20 38 27.3	704
1981 SD ₂	1999 09 11.14749	19 02 15.19	-31 32 28.3	17.3	704	1982 SM ₂	1999 09 07.31118	21 03 38.64	-20 38 24.8	704
1981 SD ₂	1999 09 11.16238	19 02 15.56	-31 32 24.1	17.3	704	1982 SM ₂	1999 09 07.32323	21 03 38.27	-20 38 20.4	704
1981 SD ₂	1999 09 11.17698	19 02 15.97	-31 32 20.3	17.2	704	1982 SM ₂	1999 09 11.18899	21 02 07.98	-20 21 07.0	704
1981 SE ₉	1999 08 08.34727	22 19 01.76	-14 12 10.2	16.0 R	699	1982 SM ₂	1999 09 11.20363	21 02 07.63	-20 21 03.2	704
1981 SE ₉	1999 08 08.37271	22 19 00.86	-14 12 20.6		699	1982 SM ₂	1999 09 11.21809	21 02 07.29	-20 20 58.7	704
1981 SE ₉	1999 08 08.39836	22 18 59.99	-14 12 31.2		699	1982 SM ₂	1999 09 11.23253	21 02 07.02	-20 20 54.3	704
1981 SE ₉	1999 09 03.28164	22 02 14.37	-17 04 56.9	16.2 R	699	1982 SM ₂	1999 09 11.24681	21 02 06.71	-20 20 49.8	704
1981 SE ₉	1999 09 03.29697	22 02 13.73	-17 05 02.0		699	1982 SM ₂	1999 09 13.86918	21 01 25.69	-20 07 56.7	106
1981 SE ₉	1999 09 03.31229	22 02 13.15	-17 05 07.0		699	1982 SM ₂	1999 09 13.88628	21 01 25.45	-20 07 51.3	106
1981 SE ₉	1999 09 06.25590	22 00 31.43	-17 19 18.5	15.6 R	699	1982 SM ₂	1999 09 13.90447	21 01 25.15	-20 07 45.6	106
1981 SE ₉	1999 09 06.28144	22 00 30.49	-17 19 25.5		699	1982 SO ₅	1999 09 07.22300	20 58 47.45	-19 05 42.4	704
1981 SE ₉	1999 09 06.30698	22 00 29.56	-17 19 32.5		699	1982 SO ₅	1999 09 07.23559	20 58 47.12	-19 05 42.4	704
1981 SE ₉	1999 09 07.28266	21 59 58.26	-17 23 48.7	16.4	704	1982 SO ₅	1999 09 07.26070	20 58 46.56	-19 05 41.4	704
1981 SE ₉	1999 09 07.29523	21 59 57.81	-17 23 52.3	16.7	704	1982 SO ₅	1999 09 07.27307	20 58 46.16	-19 05 41.5	704
1981 SE ₉	1999 09 07.30748	21 59 57.36	-17 23 55.2	16.8	704	1982 SO ₅	1999 09 13.20855	20 57 32.78	-18 59 07.3	699
1981 SE ₉	1999 09 07.31955	21 59 56.95	-17 23 58.4	16.6	704	1982 SO ₅	1999 09 13.23915	20 57 32.52	-18 59 04.2	699
1981 SE ₉	1999 09 07.33166	21 59 56.49	-17 24 01.2	16.7	704	1982 SO ₅	1999 09 13.26978	20 57 32.23	-18 59 01.6	699
1981 SE ₉	1999 09 08.11602	21 59 33.11	-17 27 16.3	16.8	704	1982 SO ₅	1999 09 13.86017	20 57 29.48	-18 58 05.1	106
1981 SE ₉	1999 09 08.12982	21 59 32.65	-17 27 21.4	16.8	704	1982 SO ₅	1999 09 13.87728	20 57 29.36	-18 58 03.8	106
1981 SE ₉	1999 09 08.14372	21 59 32.21	-17 27 24.9	16.9	704	1982 SO ₅	1999 09 13.89546	20 57 29.20	-18 58 01.8	106
1981 SE ₉	1999 09 08.15503	21 59 31.70	-17 27 29.2	16.7	704	1982 UW ₁	1999 09 12.99531	02 04 34.46	+12 26 58.8	046
1981 SE ₉	1999 09 09.12411	21 59 03.25	-17 31 16.3	16.8	704	1982 UW ₁	1999 09 12.99831	02 04 34.43	+12 26 57.9	046
1981 SE ₉	1999 09 09.13817	21 59 02.77	-17 31 21.5	17.0	704	1982 UW ₁	1999 09 12.99968	02 04 34.41	+12 26 57.5	046
1981 SE ₉	1999 09 09.16633	21 59 01.97	-17 31 27.9	16.7	704	1982 UW ₁	1999 09 14.08222	02 04 21.84	+12 21 47.0	16.0 R
1981 SE ₉	1999 09 09.18085	21 59 01.44	-17 31 31.7	16.8	704	1982 UW ₁	1999 09 14.08431	02 04 21.81	+12 21 46.3	046
1981 SE ₉	1999 09 13.22617	21 57 18.04	-17 45 00.7	16.6	704	1982 UW ₁	1999 09 14.08625	02 04 21.78	+12 21 45.7	046
1981 SE ₉	1999 09 13.23760	21 57 17.70	-17 45 02.4	18.2	704	1982 UA ₆	1999 09 05.37984	00 53 08.13	+08 11 03.0	17.3 R
1981 SE ₉	1999 09 13.24898	21 57 17.44	-17 45 05.3	17.6	704	1982 UA ₆	1999 09 05.41051	00 53 07.65	+08 11 08.0	699
1981 SE ₉	1999 09 13.26113	21 57 17.12	-17 45 06.5	18.3	704	1982 UA ₆	1999 09 05.44119	00 53 07.10	+08 11 13.3	699
1981 SE ₉	1999 09 13.27272	21 57 16.75	-17 45 09.1	17.4	704	1982 UQ ₁₀	1999 09 11.19165	20 25 34.37	-23 35 33.1	18.7
1981 TK	1999 08 26.00632	00 47 58.07	-13 26 44.5		046	1982 UQ ₁₀	1999 09 11.20615	20 25 34.00	-23 35 32.6	19.0
1981 TK	1999 08 26.00821	00 47 57.96	-13 26 43.8		046	1982 UQ ₁₀	1999 09 11.22062	20 25 33.56	-23 35 32.8	704
1981 TK	1999 08 26.01032	00 47 57.86	-13 26 42.8		046	1982 UQ ₁₀	1999 09 11.23509	20 25 33.23	-23 35 32.6	19.2
1981 TK	1999 09 06.02294	00 36 39.67	-11 55 58.2	15.3 R	046	1982 UQ ₁₀	1999 09 11.24940	20 25 32.74	-23 35 31.5	19.0
1981 TK	1999 09 06.02507	00 36 39.50	-11 55 56.9		046	1982 VL	1999 09 15.08285	02 54 35.02	+10 23 58.6	18.0
1981 TK	1999 09 06.02812	00 36 39.26	-11 55 55.4		046	1982 VL	1999 09 15.10045	02 54 34.94	+10 24 00.6	17.4
1981 TK	1999 09 08.30698	00 33 39.20	-11 34 16.0	15.9 R	703	1982 VL	1999 09 15.11804	02 54 34.96	+10 24 02.4	17.3
1981 TK	1999 09 08.31730	00 33 38.32	-11 34 09.7	15.7 R	703	1982 VY ₃	1999 09 08.42483	01 29 49.13	-00 42 59.7	17.3 R
1981 TK	1999 09 08.32750	00 33 37.49	-11 34 04.5	15.5 R	703	1982 VY ₃	1999 09 08.45554	01 29 48.10	-00 42 50.1	699
1981 TK	1999 09 08.33728	00 33 36.66	-11 33 59.4	15.4 R	703	1982 VY ₃	1999 09 08.48622	01 29 47.04	-00 43 06.6	699
1981 TK	1999 09 11.34514	00 29 19.98	-11 03 37.5	15.3 R	699	1982 VY ₃	1999 09 14.31905	01 26 12.04	-01 09 30.7	16.9
1981 TK	1999 09 11.37579	00 29 17.15	-11 03 18.1		699	1982 VY ₃	1999 09 14.33160	01 26 11.48	-01 09 34.4	17.3
1981 TK	1999 09 11.40646	00 29 14.31	-11 02 59.3		699	1982 VY ₃	1999 09 14.34435	01 26 10.94	-01 09 38.0	17.3
1981 TK	1999 09 13.28804	00 26 24.29	-10 42 54.4	16.3	704	1982 VY ₃	1999 09 14.35706	01 26 10.38	-01 09 45.1	17.3
1981 TK	1999 09 13.29935	00 26 23.19	-10 42 47.4	16.5	704	1982 VY ₃	1999 09 14.36972	01 26 09.84	-01 09 45.0	17.2
1981 TK	1999 09 13.31079	00 26 22.08	-10 42 39.5	16.3	704	1982 VD ₅	1999 09 05.37984	00 51 53.76	+09 58 15.6	18.0 R
1981 TK	1999 09 13.32237	00 26 20.97	-10 42 31.9	16.4	704	1982 VD ₅	1999 09 05.41051	00 51 52.92	+09 58 10.2	699
1981 TK	1999 09 13.33369	00 26 19.90	-10 42 24.5	16.1	704	1982 VD ₅	1999 09 05.44119	00 51 52.08	+09 58 05.8	699
1981 TK	1999 09 13.95715	00 25 22.03	-10 35 33.8	15.8	106	1982 VD ₅	1999 09 07.40538	00 50 59.01	+09 52 38.3	18.8
1981 TK	1999 09 13.97480	00 25 20.29	-10 35 21.9	15.6	106	1982 VD ₅	1999 09 07.41680	00 50 58.61	+09 52 36.5	18.8
1981 UL ₂₉	1999 09 08.39987	00 57 22.95	+19 23 30.7	18.3	704	1982 VD ₅	1999 09 07.42816	00 50 58.26	+09 52 35.4	19.1
1981 UL ₂₉	1999 09 08.41351	00 57 22.67	+19 23 25.7	18.6	704	1982 VD ₅	1999 09 07.43953	00 50 57.91	+09 52 32.2	19.0
1981 UL ₂₉	1999 09 08.42719	00 57 22.38	+19 23 20.8	18.5	704	1982 VD ₅	1999 09 07.45086	00 50 57.53	+09 52 29.3	19.1
1981 UL ₂₉	1999 09 08.44074	00 57 22.13	+19 23 15.9	18.6	704	1982 VD ₅	1999 09 18.31774	00 44 11.75	+09 06 39.7	17.5 R
1981 UL ₂₉	1999 09 08.45421	00 57 21.89	+19 23 10.0	18.6	704	1982 VD ₅	1999 09 18.33035	00 44 11.21	+09 06 35.8	17.7 R
1981 UL ₂₉	1999 09 18.26049	00 53 30.45	+18 06 54.3	18.8	704	1982 VD ₅	1999 09 18.34311	00 44 10.55	+09 06 31.5	17.6 R
1981 UL ₂₉	1999 09 18.27332	00 53 29.99	+18 06 47.6	19.0	704	1982 VD ₅	1999 09 18.35579	00 44 09.96	+09 06 27.2	17.7 R
1981 UL ₂₉	1999 09 18.28599	00 53 29.66	+18 06 40.0	18.7	704	1983 AA	1999 09 24.34421	01 31 59.58	+49 20 23.5	18.5
1981 UL ₂₉	1999 09 18.29876	00 53 29.21	+18 06 32.9	18.7	704	1983 AA	1999 09 24.37270	01 31 57.78	+49 20 35.4	18.3
1981 UL ₂₉	1999 09 18.31155	00 53 28.78	+18 06 25.8	19.1	704	1983 AA	1999 09 24.38732	01 31 56.92	+49 20 42.1	18.1
1981 VF	1999 09 11.26147	21 53 11.23	-22 02 35.5	16.4	704	1983 RL	1999 08 22.37256	00 04 04.91	+03 11 20.9	15.8 R
1981 VF	1999 09 11.27670	21 53 10.62	-22 02 33.2	17.1	704	1983 RL	1999 08 22.40310	00 04 02.92	+03 11 50.4	699
1981 VF	1999 09 11.29188	21 53 09.99	-22 02 30.1	16.7	704	1983 RL	1999 08 22.43372	00 04 00.92	+03 12 20.9	699
1981 VF	1999 09 11.30634	21 53 09.41	-22 02 29.3	16.8	704	1983 RL	1999 09 02.97310	23 49 09.76	+06 15 51.9	127
1981 VF	1999 09 11.32069	21 53 08.82	-22 02 26.9	16.8	704	1983 RL	1999 09 02.97714	23 49 09.37	+06 15 55.6	127
1981 VF	1999 09 13.79185	21 51 47.95	-21 55 36.6	16.0	106	1983 RL	1999 09 04.94405	23 46 06.09	+06 45 42.3	127
1981 VF	1999 09 13.81095	21 51 47.34	-21 55 33.0	16.4	106	1983 RL	1999 09 04.95323	23 46 05.18	+06 45 50.4	127
1981 VF	1999 09 13.83000	21 51 46.71	-21 55 31.8	16.7	106	1983 RL	1999 09 08.33415	23 40 33.66	+07 35 29.6	16.6
1982 JD ₂	1999 09 15.44009	02 16 03.85	+06 49 37.1	19.0 V	691	1983 RL	1999 09 08.33697	23 40 33.43	+07 35 33.2	18.8 R
1982 JD ₂	1999 09 15.46134	02 16 03.38	+06 49 31.9	18.9 V	691	1983 RL	1999 09 08.34817	23 40 32.19	+07 35 41.4	16.2
1982 JD ₂	1999 09 15.48833	02 16 02.88	+06 49 25.6	19.0 V	691	1983 RL	1999 09 08.36171	23 40 30.75	+07 35 53.3	16.0
1982 SC	1999 09 07.33749	22 36 06.08	-11 58 06.6	15.8	70					

1983 RL	1999 09 18.27951	23 23 15.15	+09 46 23.8	16.4	704	1984 JE	1999 09 15.03431	00 31 52.54	-02 36 30.5		046
1983 RL	1999 09 18.27971	23 23 15.13	+09 46 24.0	15.9	704	1984 JE	1999 09 16.05012	00 30 53.52	-02 40 08.2	16.1 R	046
1983 RL	1999 09 18.29230	23 23 13.74	+09 46 32.9	16.2	704	1984 JE	1999 09 16.05214	00 30 53.40	-02 40 08.5		046
1983 RL	1999 09 18.29248	23 23 13.73	+09 46 32.9	16.1	704	1984 JE	1999 09 16.05412	00 30 53.30	-02 40 09.0		046
1983 RL	1999 09 18.30504	23 23 12.33	+09 46 41.9	16.5	704	1984 SY ₁	1999 09 07.23303	21 56 31.67	+01 41 26.7	16.4 R	703
1983 RL	1999 09 18.30523	23 23 12.34	+09 46 42.3	16.1	704	1984 SY ₁	1999 09 07.24406	21 56 31.15	+01 41 22.8	16.4 R	703
1983 RL ₃	1999 08 08.40873	23 14 57.67	-00 55 29.8	17.3 R	699	1984 SY ₁	1999 09 07.25541	21 56 30.66	+01 41 19.1	16.5 R	703
1983 RL ₃	1999 08 08.42400	23 14 57.27	-00 55 28.9		699	1984 SY ₁	1999 09 07.26679	21 56 30.32	+01 41 15.2	16.4 R	703
1983 RL ₃	1999 08 08.43929	23 14 56.88	-00 55 27.6		699	1984 SY ₁	1999 09 08.21349	21 55 51.93	+01 35 32.2	16.4	704
1983 RL ₃	1999 08 22.31443	23 06 53.79	-00 58 29.1	16.6 R	699	1984 SY ₁	1999 09 08.22763	21 55 51.33	+01 35 26.9	16.5	704
1983 RL ₃	1999 08 22.33990	23 06 52.53	-00 58 31.7		699	1984 SY ₁	1999 09 08.24153	21 55 50.77	+01 35 21.9	17.0	704
1983 RL ₃	1999 08 22.36535	23 06 51.26	-00 58 34.3		699	1984 SY ₁	1999 09 08.25531	21 55 50.20	+01 35 17.1	16.8	704
1983 RL ₃	1999 09 07.34024	22 52 36.71	-01 44 57.4	16.3	704	1984 SY ₁	1999 09 09.27187	21 55 09.74	+01 29 05.9	16.4	704
1983 RL ₃	1999 09 07.35204	22 52 35.99	-01 45 00.0	17.0	704	1984 SY ₁	1999 09 09.28590	21 55 09.18	+01 29 01.1	16.6	704
1983 RL ₃	1999 09 07.36379	22 52 35.29	-01 45 02.7	16.6	704	1984 SY ₁	1999 09 09.30016	21 55 08.58	+01 28 55.8	16.7	704
1983 RL ₃	1999 09 07.37560	22 52 34.58	-01 45 05.6	16.3	704	1984 SY ₁	1999 09 09.31460	21 55 07.97	+01 28 50.6	16.7	704
1983 RL ₃	1999 09 07.38743	22 52 33.88	-01 45 08.1	16.3	704	1984 SY ₁	1999 09 09.32859	21 55 07.41	+01 28 45.6	16.6	704
1983 RL ₃	1999 09 09.34395	22 50 43.05	-01 52 52.1	16.5	704	1984 SY ₁	1999 09 09.84950	21 54 47.19	+01 25 33.2	16.1 R	046
1983 RL ₃	1999 09 09.35779	22 50 42.22	-01 52 54.9	17.2	704	1984 SY ₁	1999 09 09.85223	21 54 47.08	+01 25 32.2		046
1983 RL ₃	1999 09 09.37172	22 50 41.36	-01 52 58.3	17.2	704	1984 SY ₁	1999 09 09.85476	21 54 46.98	+01 25 31.2		046
1983 RL ₃	1999 09 09.38599	22 50 40.58	-01 53 01.5	17.2	704	1984 SY ₁	1999 09 10.33841	21 54 28.04	+01 22 33.7	17.1	704
1983 RL ₃	1999 09 09.39988	22 50 39.76	-01 53 04.8	17.0	704	1984 SY ₁	1999 09 10.34955	21 54 27.59	+01 22 30.1	17.8	704
1983 RL ₃	1999 09 14.19685	22 46 15.72	-02 12 47.6	16.7	704	1984 SY ₁	1999 09 10.36079	21 54 27.16	+01 22 24.7	19.1	704
1983 RL ₃	1999 09 14.20966	22 46 14.98	-02 12 51.0	16.9	704	1984 SY ₁	1999 09 14.19002	21 52 05.84	+00 58 39.8	17.2	704
1983 RL ₃	1999 09 14.22255	22 46 14.26	-02 12 54.1	16.9	704	1984 SY ₁	1999 09 14.20279	21 52 05.33	+00 58 35.5	17.5	704
1983 RL ₃	1999 09 14.23541	22 46 13.52	-02 12 57.8	16.4	704	1984 SY ₁	1999 09 14.20369	21 52 05.33	+00 58 35.2	16.2 R	703
1983 RL ₃	1999 09 14.24836	22 46 12.79	-02 13 00.7	16.8	704	1984 SY ₁	1999 09 14.21560	21 52 04.91	+00 58 29.8	17.6	704
1983 YK	1999 09 07.39431	23 43 12.76	-04 34 05.1	18.2	704	1984 SY ₁	1999 09 14.21622	21 52 04.88	+00 58 30.4	16.4 R	703
1983 YK	1999 09 07.40574	23 43 12.30	-04 34 10.5	18.5	704	1984 SY ₁	1999 09 14.22857	21 52 04.39	+00 58 25.3	17.4	704
1983 YK	1999 09 07.41718	23 43 11.85	-04 34 15.0	18.7	704	1984 SY ₁	1999 09 14.22872	21 52 04.42	+00 58 25.9	16.5 R	703
1983 YK	1999 09 07.42856	23 43 11.43	-04 34 19.8	19.0	704	1984 SY ₁	1999 09 14.24117	21 52 03.94	+00 58 21.1	16.7 R	703
1983 YK	1999 09 07.43993	23 43 10.97	-04 34 24.7	18.9	704	1984 SY ₁	1999 09 14.24143	21 52 03.92	+00 58 19.9	16.3	704
1983 YK	1999 09 09.41369	23 41 55.50	-04 47 46.2	18.1	704	1984 SY ₁	1999 09 19.14540	21 49 23.46	+00 27 40.2	15.9 R	699
1983 YK	1999 09 09.42726	23 41 54.96	-04 47 50.8	18.1	704	1984 SY ₁	1999 09 19.16575	21 49 22.83	+00 27 32.8		699
1983 YK	1999 09 09.44088	23 41 54.42	-04 47 56.3	18.0	704	1984 SY ₁	1999 09 19.18611	21 49 22.20	+00 27 24.9		699
1983 YK	1999 09 09.45444	23 41 53.88	-04 48 01.8	18.0	704	1984 SF ₃	1995 04 25.15458	12 46 09.53	-00 46 20.0	17.8 V	691
1983 YK	1999 09 09.46794	23 41 53.37	-04 48 07.2	18.2	704	1984 SF ₃	1995 04 25.17607	12 46 08.67	-00 46 14.5		691
1983 YK	1999 09 11.25958	23 40 44.02	-05 00 17.3	17.6 R	699	1984 SF ₃	1995 04 25.19740	12 46 07.72	-00 46 09.4		691
1983 YK	1999 09 11.29024	23 40 42.78	-05 00 31.4		699	1984 SC ₆	1999 09 14.45639	02 03 44.51	+06 37 53.1	17.8 V	691
1983 YK	1999 09 11.32089	23 40 41.54	-05 00 44.0		699	1984 SC ₆	1999 09 14.47079	02 03 44.17	+06 37 50.0	17.7 V	691
1983 YK	1999 09 14.20229	23 38 48.21	-05 20 18.8	17.9	704	1984 SC ₆	1999 09 14.48569	02 03 43.80	+06 37 46.9	17.7 V	691
1983 YK	1999 09 14.21511	23 38 47.71	-05 20 24.0	18.3	704	1985 CD	1999 09 08.31216	00 22 09.83	-07 43 49.4	17.1 R	703
1983 YK	1999 09 14.22808	23 38 47.17	-05 20 29.7	17.9	704	1985 CD	1999 09 08.32230	00 22 09.38	-07 43 55.7	17.0 R	703
1983 YK	1999 09 14.24093	23 38 46.66	-05 20 34.4	18.0	704	1985 CD	1999 09 08.33234	00 22 08.84	-07 44 02.4	16.8 R	703
1983 YK	1999 09 14.25398	23 38 46.13	-05 20 39.8	18.1	704	1985 CD	1999 09 08.34211	00 22 08.51	-07 44 08.4	16.8 R	703
1984 DZ	1999 09 07.40148	00 25 24.33	+05 49 47.8	19.2	704	1985 CD	1999 09 13.28671	00 18 40.19	-08 33 03.4	18.6	704
1984 DZ	1999 09 07.41286	00 25 23.67	+05 49 46.2	19.6	704	1985 CD	1999 09 13.29794	00 18 39.68	-08 33 10.6	18.6	704
1984 DZ	1999 09 07.42425	00 25 22.96	+05 49 44.4	19.6	704	1985 CD	1999 09 13.30929	00 18 39.13	-08 33 16.7	18.5	704
1984 DZ	1999 09 07.44696	00 25 21.67	+05 49 41.5	19.2	704	1985 CD	1999 09 13.32092	00 18 38.62	-08 33 24.1	18.8	704
1984 EU ₁	1999 09 07.33667	22 31 15.50	-08 41 52.6	18.4	704	1985 CD	1999 09 19.56229	00 13 55.72	-09 33 57.7	17.0 V	886
1984 EU ₁	1999 09 07.34843	22 31 14.81	-08 41 56.1	18.5	704	1985 CD	1999 09 19.58760	00 13 54.46	-09 34 11.4		886
1984 EU ₁	1999 09 07.36027	22 31 14.07	-08 41 58.7	18.5	704	1985 CD	1999 09 19.64999	00 13 51.42	-09 34 46.9	17.4 V	385
1984 EU ₁	1999 09 07.37211	22 31 13.36	-08 42 02.1	18.4	704	1985 DA	1999 09 11.34897	01 00 06.35	-12 50 02.7	18.9 R	699
1984 EU ₁	1999 09 07.38396	22 31 12.65	-08 42 05.0	18.4	704	1985 DA	1999 09 11.37963	01 00 05.18	-12 50 44.1		699
1984 EU ₁	1999 09 09.34075	22 29 18.43	-08 50 31.2	18.0	704	1985 DA	1999 09 11.41030	01 00 03.98	-12 51 25.3		699
1984 EU ₁	1999 09 09.35459	22 29 17.60	-08 50 34.5	18.4	704	1985 PC	1999 09 17.05296	03 56 25.86	+18 01 37.3	18.7	120
1984 EU ₁	1999 09 09.36855	22 29 16.81	-08 50 38.7	19.2	704	1985 PC	1999 09 17.11346	03 56 26.97	+18 01 33.9		120
1984 EU ₁	1999 09 09.38277	22 29 15.94	-08 50 42.9	19.1	704	1985 PC	1999 09 17.14382	03 56 27.54	+18 01 32.6		120
1984 EU ₁	1999 09 09.39673	22 29 15.16	-08 50 44.9	19.0	704	1985 RP	1999 09 16.45603	02 25 12.62	+06 57 05.3	17.2 V	691
1984 EU ₁	1999 09 13.22948	22 25 38.34	-09 06 37.9	19.1	704	1985 RP	1999 09 16.47440	02 25 12.98	+06 56 56.2	17.1 V	691
1984 EU ₁	1999 09 13.24088	22 25 37.63	-09 06 40.6	19.2	704	1985 RP	1999 09 16.49270	02 25 13.34	+06 56 47.1	17.1 V	691
1984 EU ₁	1999 09 13.25233	22 25 37.01	-09 06 43.9	19.0	704	1985 RW	1999 09 18.35027	00 34 29.02	+34 32 25.2	19.0 R	699
1984 EU ₁	1999 09 13.26433	22 25 36.33	-09 06 46.8	19.2	704	1985 RW	1999 09 18.37574	00 34 27.56	+34 32 17.9		699
1984 EU ₁	1999 09 13.27591	22 25 35.66	-09 06 48.9	19.1	704	1985 RW	1999 09 18.40123	00 34 26.14	+34 32 09.6		699
1984 HH ₁	1999 09 07.39644	23 51 42.61	-01 19 04.8	18.2	704	1985 RQ ₃	1999 09 13.42512	03 16 10.27	+07 06 42.2	19.3 R	703
1984 HH ₁	1999 09 07.40782	23 51 41.96	-01 19 08.9	18.4	704	1985 RQ ₃	1999 09 13.43660	03 16 10.31	+07 06 37.3	18.8 R	703
1984 HH ₁	1999 09 07.41925	23 51 41.35	-01 19 14.9	18.5	704	1985 RQ ₃	1999 09 13.44807	03 16 10.33	+07 06 36.4	19.1 R	703
1984 HH ₁	1999 09 07.43059	23 51 40.73	-01 19 19.8	18.6	704	1985 RQ ₃	1999 09 13.45958	03 16 10.29	+07 06 32.4	18.6 R	703
1984 HH ₁	1999 09 07.44195	23 51 40.07	-01 19 24.2	18.6	704	1985 RA ₄	1999 09 05.35016	01 50 53.60	+15 58 24.0	17.7 R	703
1984 HH ₁	1999 09 09.41556	23 49 53.37	-01 33 32.2	18.2	704	1985 RA ₄	1999 09 05.37059	01 50 53.26	+15 58 27.7	17.9 R	703
1984 HH ₁	1999 09 09.42920	23 49 52.61	-01 33 37.9	18.0	704	1985 RA ₄	1999 09 05.38163	01 50 53.09	+15 58 29.4	18.0 R	703
1984 HH ₁	1999 09 09.44281	23 49 51.87	-01 33 44.4	18.3	704	1985 RA ₄	1999 09 05.39266	01 50 52.88	+15 58 30.7	18.0 R	703
1984 HH ₁	1999 09 09.45635	23 49 51.13									

1986 EP ₅	1999 09 07.39644	23 49 29.18	-01 36 07.1	17.6	704	1986 RW ₅	1999 09 06.16062	21 43 37.49	-06 35 03.6	16.0 R	699
1986 EP ₅	1999 09 07.40782	23 49 28.72	-01 36 11.0	18.1	704	1986 RW ₅	1999 09 06.18615	21 43 36.39	-06 35 13.2		699
1986 EP ₅	1999 09 07.41925	23 49 28.25	-01 36 14.2	18.1	704	1986 RW ₅	1999 09 06.21167	21 43 35.26	-06 35 23.2		699
1986 EP ₅	1999 09 07.43059	23 49 27.73	-01 36 17.7	18.1	704	1986 RW ₅	1999 09 07.27959	21 42 52.88	-06 42 15.3	16.3	704
1986 EP ₅	1999 09 07.44195	23 49 27.26	-01 36 21.4	17.6	704	1986 RW ₅	1999 09 07.29202	21 42 52.36	-06 42 19.6	16.4	704
1986 EP ₅	1999 09 09.41556	23 48 05.18	-01 46 41.1	17.8	704	1986 RW ₅	1999 09 07.30430	21 42 51.86	-06 42 24.6	15.9	704
1986 EP ₅	1999 09 09.42920	23 48 04.61	-01 46 45.3	17.4	704	1986 RW ₅	1999 09 07.31642	21 42 51.32	-06 42 28.9	16.6	704
1986 EP ₅	1999 09 09.44281	23 48 04.04	-01 46 49.2	17.5	704	1986 RW ₅	1999 09 07.32854	21 42 50.82	-06 42 33.2	16.3	704
1986 EP ₅	1999 09 09.45635	23 48 03.50	-01 46 53.5	17.6	704	1986 RW ₅	1999 09 09.26894	21 41 39.15	-06 54 52.3	16.9	704
1986 EP ₅	1999 09 09.46984	23 48 02.96	-01 46 57.2	17.5	704	1986 RW ₅	1999 09 09.28299	21 41 38.60	-06 54 57.6	17.2	704
1986 EP ₅	1999 09 11.25319	23 46 47.84	-01 56 24.2	16.7 R	699	1986 RW ₅	1999 09 09.29718	21 41 38.01	-06 55 03.1	17.2	704
1986 EP ₅	1999 09 11.28385	23 46 46.47	-01 56 33.6		699	1986 RW ₅	1999 09 09.31141	21 41 37.49	-06 55 08.8	17.1	704
1986 EP ₅	1999 09 11.31449	23 46 45.13	-01 56 43.6		699	1986 RW ₅	1999 09 09.32558	21 41 36.93	-06 55 14.4	17.1	704
1986 EP ₅	1999 09 12.97387	23 45 34.15	-02 05 36.6	17.3	106	1986 RW ₅	1999 09 14.13686	21 39 07.86	-07 24 36.2	17.4	704
1986 EP ₅	1999 09 12.99366	23 45 33.12	-02 05 43.8	17.5	106	1986 RW ₅	1999 09 14.14981	21 39 07.49	-07 24 40.9	17.5	704
1986 EP ₅	1999 09 12.45593	23 44 39.03	-02 12 28.6	16.6	704	1986 RW ₅	1999 09 14.16288	21 39 07.08	-07 24 45.2	17.7	704
1986 EP ₅	1999 09 14.26857	23 44 38.47	-02 12 32.5	17.6	704	1986 RW ₅	1999 09 14.17597	21 39 06.75	-07 24 51.1	17.9	704
1986 EP ₅	1999 09 14.28126	23 44 37.91	-02 12 36.6	17.7	704	1986 RW ₅	1999 09 14.18920	21 39 06.34	-07 24 56.5	17.8	704
1986 EP ₅	1999 09 14.29401	23 44 37.31	-02 12 41.1	17.6	704	1986 TR	1999 09 02.93639	23 12 11.83	+17 10 39.8		127
1986 EP ₅	1999 09 14.30686	23 44 36.77	-02 12 44.7	18.0	704	1986 TR	1999 09 02.94359	23 12 11.55	+17 10 39.0		127
1986 GD	1991 08 06.34201	22 29 23.07	-21 13 33.1		9 675	1986 TR	1999 09 02.95095	23 12 11.25	+17 10 38.2		127
1986 GD	1991 08 06.37951	22 29 21.57	-21 13 42.8	18.2	9 675	1986 TR	1999 09 04.90896	23 10 59.10	+17 06 10.4		127
1986 GD	1992 11 18.56944	03 36 42.42	+21 55 56.0	17	399	1986 TR	1999 09 04.91617	23 10 58.80	+17 06 09.3		127
1986 GD	1992 11 18.58403	03 36 41.39	+21 55 52.3		399	1986 TR	1999 09 07.27016	23 09 29.60	+16 58 48.0	16.0 R	703
1986 GD	1992 11 25.09692	03 29 11.97	+21 51 13.3	17.5 V	691	1986 TR	1999 09 07.28161	23 09 29.20	+16 58 45.6	16.0 R	703
1986 GD	1992 11 25.12102	03 29 10.32	+21 51 12.2		691	1986 TR	1999 09 07.29303	23 09 28.71	+16 58 42.9	16.1 R	703
1986 GD	1992 11 25.14592	03 29 08.54	+21 51 11.3		691	1986 TR	1999 09 07.30447	23 09 28.27	+16 58 39.9	16.0 R	703
1986 GD	1998 05 22.37501	17 40 55.88	-29 33 55.9	18.2	704	1986 TR	1999 09 08.32958	23 08 48.86	+16 54 45.0	16.2	704
1986 GD	1998 05 22.39455	17 40 54.83	-29 34 00.2	18.3	704	1986 TR	1999 09 08.34363	23 08 48.31	+16 54 40.6	13.2	704
1986 GD	1998 05 22.41413	17 40 53.79	-29 34 06.8	18.9	704	1986 TR	1999 09 08.35714	23 08 47.74	+16 54 37.5	13.6	704
1986 GD	1998 05 22.43365	17 40 52.40	-29 34 08.9	18.2	704	1986 TR	1999 09 08.37084	23 08 47.21	+16 54 34.6	14.2	704
1986 GD	1998 05 22.45312	17 40 51.34	-29 34 13.2	18.2	704	1986 TR	1999 09 08.38442	23 08 46.58	+16 54 30.5	14.2	704
1986 GD	1999 09 09.41493	23 48 00.22	-11 16 39.5	18.5	704	1986 TR	1999 09 08.90610	23 08 27.11	+16 52 18.2		127
1986 GD	1999 09 09.42854	23 47 59.43	-11 16 43.6	18.7	704	1986 TR	1999 09 08.91932	23 08 26.57	+16 52 14.9		127
1986 GD	1999 09 09.44217	23 47 58.66	-11 16 47.9	18.7	704	1986 TR	1999 09 10.32295	23 07 32.42	+16 45 57.8	16.6	704
1986 GD	1999 09 09.45571	23 47 57.93	-11 16 51.8	18.6	704	1986 TR	1999 09 10.33415	23 07 31.94	+16 45 54.5	14.0	704
1986 GD	1999 09 09.46921	23 47 57.16	-11 16 55.8	19.2	704	1986 TR	1999 09 10.34533	23 07 31.46	+16 45 51.2	13.9	704
1986 GD	1999 09 13.28398	23 44 26.98	-11 35 33.9	18.4	704	1986 TR	1999 09 10.35640	23 07 30.99	+16 45 48.1	14.8	704
1986 GD	1999 09 13.29511	23 44 26.33	-11 35 36.5	18.8	704	1986 TR	1999 09 11.94875	23 06 30.41	+16 37 42.5	14.8 R	165
1986 GD	1999 09 13.30646	23 44 25.73	-11 35 39.8	19.1	704	1986 TR	1999 09 11.99909	23 06 28.35	+16 37 25.2		165
1986 GD	1999 09 13.31793	23 44 25.01	-11 35 42.8	19.0	704	1986 TR	1999 09 17.08472	23 03 20.49	+16 05 44.5	15.9	750
1986 PY	1999 09 07.34015	23 20 58.44	-11 28 33.2	15.2 R	699	1986 TR	1999 09 17.09469	23 03 20.13	+16 05 39.7	15.8	750
1986 PY	1999 09 07.34479	23 20 58.21	-11 28 37.1	15.5	704	1986 TR	1999 09 17.10263	23 03 19.81	+16 05 36.7	15.9	750
1986 PY	1999 09 07.35658	23 20 57.81	-11 28 47.3	16.1	704	1986 TR	1999 09 18.15640	23 02 42.59	+15 58 02.9	16.5	750
1986 PY	1999 09 07.36843	23 20 57.44	-11 28 57.4	15.9	704	1986 TR	1999 09 18.16407	23 02 42.35	+15 57 59.5	16.4	750
1986 PY	1999 09 07.37082	23 20 57.44	-11 28 59.4		699	1986 TR	1999 09 18.18011	23 02 41.75	+15 57 52.7	16.3	750
1986 PY	1999 09 07.38039	23 20 57.05	-11 29 07.3	16.1	704	1986 TR	1999 09 18.18444	23 02 41.57	+15 57 50.8	16.2	750
1986 PY	1999 09 07.39201	23 20 56.66	-11 29 17.6	15.7	704	1986 TR	1999 09 18.19445	23 02 41.41	+15 57 48.5	16.3	704
1986 PY	1999 09 07.40149	23 20 56.43	-11 29 25.6		699	1986 TR	1999 09 18.20738	23 02 40.90	+15 57 42.7	16.2	704
1986 PY	1999 09 08.26802	23 20 32.40	-11 41 47.0	15.4 R	703	1986 TR	1999 09 18.22067	23 02 40.41	+15 57 36.2	16.2	704
1986 PY	1999 09 08.27788	23 20 32.09	-11 41 54.7	15.3 R	703	1986 TR	1999 09 18.24761	23 02 39.16	+15 57 26.0	18.0	704
1986 PY	1999 09 08.28801	23 20 31.77	-11 42 03.8	15.4 R	703	1986 VW	1999 09 05.39006	01 46 15.04	+08 49 43.1	16.4 R	699
1986 PY	1999 09 08.29806	23 20 31.46	-11 42 13.2	15.4 R	703	1986 VW	1999 09 05.42074	01 46 14.77	+08 49 51.6		699
1986 PY	1999 09 09.40978	23 19 58.84	-11 57 52.0	16.2	704	1986 VW	1999 09 05.45145	01 46 14.52	+08 49 59.9		699
1986 PY	1999 09 09.42334	23 19 58.38	-11 58 03.3	16.4	704	1986 VW	1999 09 12.97973	01 44 25.62	+09 19 56.8	15.9 R	046
1986 PY	1999 09 09.43699	23 19 58.01	-11 58 14.3	16.7	704	1986 VW	1999 09 12.98115	01 44 25.58	+09 19 57.1		046
1986 PY	1999 09 09.45058	23 19 57.61	-11 58 25.2	16.5	704	1986 VW	1999 09 12.98402	01 44 25.50	+09 19 57.6		046
1986 PY	1999 09 09.46404	23 19 57.23	-11 58 36.1	16.8	704	1986 VW	1999 09 14.06199	01 43 58.25	+09 23 31.8	15.7 R	046
1986 PY	1999 09 12.94197	23 18 16.77	-12 46 11.5		557	1986 VW	1999 09 14.06400	01 43 58.20	+09 23 32.2		046
1986 PY	1999 09 12.94429	23 18 16.71	-12 46 13.4		557	1986 VW	1999 09 14.06858	01 43 58.07	+09 23 33.1		046
1986 PY	1999 09 12.94662	23 18 16.63	-12 46 15.2	15.5 V	557	1987 BA ₂	1999 09 08.12401	20 23 03.60	-04 43 36.9	17.5	704
1986 PY	1999 09 13.28084	23 18 06.99	-12 50 37.9	17.0	704	1987 BA ₂	1999 09 08.13791	20 23 03.28	-04 43 40.4	17.4	704
1986 PY	1999 09 13.28135	23 18 06.98	-12 50 38.9	15.8	704	1987 BA ₂	1999 09 08.15215	20 23 02.92	-04 43 43.3	17.3	704
1986 PY	1999 09 13.29195	23 18 06.62	-12 50 47.5	16.9	704	1987 BA ₂	1999 09 08.16654	20 23 02.57	-04 43 45.8	17.5	704
1986 PY	1999 09 13.29242	23 18 06.74	-12 50 47.4	16.5	704	1987 BA ₂	1999 09 09.12927	20 22 41.59	-04 46 52.6	18.7	704
1986 PY	1999 09 13.30338	23 18 06.30	-12 50 56.5	17.0	704	1987 BA ₂	1999 09 09.14329	20 22 41.34	-04 46 54.7	18.0	704
1986 PY	1999 09 13.30386	23 18 06.68	-12 50 57.2	19.9	704	1987 BA ₂	1999 09 09.15740	20 22 41.08	-04 46 57.6	17.4	704
1986 PY	1999 09 13.31483	23 18 05.89	-12 51 06.4	17.5	704	1987 BA ₂	1999 09 09.17162	20 22 40.75	-04 47 00.2	17.5	704
1986 QF ₁	1999 09 11.12500	19 44 33.42	-27 58 13.8	18.0	704	1987 BA ₂	1999 09 09.18602	20 22 40.38	-04 47 03.3	17.5	704
1986 QF ₁	1999 09 11.13984	19 44 33.49	-27 58 09.2	19.0	704	1987 BA ₂	1999 09 14.12807	20 21 11.66	-05 02 45.9	18.4	704
1986 QF ₁	1999 09 11.15453	19 44 33.58	-27 58 04.9	18.9	704	1987 BA ₂	1999 09 14.14109	20 21 11.50	-05 02 49.3	19.3	704
1986 QF ₁	1999 09 11.16937	19 44 33.76	-27 58 02.3	18.7	704	1987 BA ₂	1999 09 14.15404	20 21 11.13	-05 02 51.5	19.2	704
1986 QX ₁	1999 09 07.45357	01 13 58.00	+06 16 30.2	17.0	704	1987 BA ₂	1999 09 14.16710	20 21 10.98	-05 02 54.9	19.0	704
1986 QX ₁	1999 09 07.46537	01 13 57.51	+06 16 28.6	17.6	704	1987 BA ₂	1999 09 14.18019	20 21 10.76	-05 02		

1987 YS ₁	1999 09 08.45628	03 41 12.02	+04 17 36.1	17.1 R	703	1988 DF ₂	1999 09 09.40082	22 52 43.85	-07 49 49.2	18.7	704
1987 YS ₁	1999 09 08.46645	03 41 12.44	+04 17 31.9	17.3 R	703	1988 DF ₂	1999 09 14.19648	22 48 38.21	-08 09 01.3	18.1	704
1987 YS ₁	1999 09 08.47672	03 41 12.85	+04 17 28.9	17.4 R	703	1988 DF ₂	1999 09 14.20928	22 48 37.59	-08 09 04.9	18.4	704
1987 YS ₁	1999 09 16.33869	03 45 45.29	+03 29 01.6	17.3	704	1988 DF ₂	1999 09 14.22218	22 48 36.89	-08 09 07.6	18.0	704
1987 YS ₁	1999 09 16.35955	03 45 45.81	+03 28 54.2	16.9	704	1988 DF ₂	1999 09 14.23504	22 48 36.21	-08 09 10.5	18.0	704
1987 YS ₁	1999 09 16.37015	03 45 46.13	+03 28 49.8	16.6	704	1988 DF ₂	1999 09 14.24799	22 48 35.56	-08 09 13.8	18.5	704
1988 BW	1999 09 08.40180	01 09 09.90	+21 52 12.6	17.7	704	1988 DG ₂	1999 09 08.40027	01 19 20.67	-04 31 26.3	18.8 R	703
1988 BW	1999 09 08.41544	01 09 09.43	+21 52 15.6	17.9	704	1988 DG ₂	1999 09 08.41139	01 19 20.30	-04 31 31.8	19.0 R	703
1988 BW	1999 09 08.42915	01 09 08.97	+21 52 18.4	18.1	704	1988 DG ₂	1999 09 08.42162	01 19 19.99	-04 31 36.8	19.2 R	703
1988 BW	1999 09 08.44264	01 09 08.51	+21 52 22.2	18.5	704	1988 DG ₂	1999 09 08.43169	01 19 19.79	-04 31 43.1	18.8 R	703
1988 BW	1999 09 08.45614	01 09 08.01	+21 52 25.6	18.3	704	1988 EY ₁	1999 09 12.40056	02 23 14.74	+18 47 19.6	18.2 R	703
1988 BW	1999 09 18.26170	01 02 29.63	+22 21 51.6	18.1	704	1988 EY ₁	1999 09 12.41000	02 23 14.54	+18 47 21.3	18.6 R	703
1988 BW	1999 09 18.27449	01 02 29.01	+22 21 52.9	18.0	704	1988 EY ₁	1999 09 12.41987	02 23 14.42	+18 47 23.0	18.2 R	703
1988 BW	1999 09 18.28719	01 02 28.38	+22 21 54.1	18.3	704	1988 EY ₁	1999 09 12.42983	02 23 14.23	+18 47 25.9	18.3 R	703
1988 BW	1999 09 18.29996	01 02 27.72	+22 21 56.1	17.9	704	1988 EY ₁	1999 09 13.06384	02 23 03.64	+18 49 50.0	18.5	106
1988 BW	1999 09 18.31277	01 02 27.10	+22 21 57.5	17.9	704	1988 EY ₁	1999 09 13.08147	02 23 03.27	+18 49 53.8	18.1	106
1988 BY ₂	1999 09 07.38829	02 11 50.18	+24 45 18.3	18.3 R	703	1988 EY ₁	1999 09 13.09912	02 23 02.94	+18 49 58.3	17.9	106
1988 BY ₂	1999 09 07.39977	02 11 50.08	+24 45 21.6	18.3 R	703	1988 EY ₁	1999 09 18.41911	02 21 08.19	+19 08 40.0	18.4 R	699
1988 BY ₂	1999 09 07.41123	02 11 49.91	+24 45 24.2	18.2 R	703	1988 EY ₁	1999 09 18.43186	02 21 07.90	+19 08 40.6		699
1988 BY ₂	1999 09 07.42272	02 11 49.80	+24 45 27.8	18.0 R	703	1988 EY ₁	1999 09 18.44461	02 21 07.49	+19 08 45.8		699
1988 BY ₂	1999 09 10.07657	02 11 15.36	+24 56 51.7	17.9 R	113	1988 PQ	1998 03 29.18016	11 01 09.65	+00 51 40.4	19.4	704
1988 BY ₂	1999 09 10.08877	02 11 15.21	+24 56 55.1	17.9 R	113	1988 PQ	1998 03 29.20026	11 01 08.60	+00 51 45.1	20.0	704
1988 BY ₂	1999 09 10.95763	02 11 01.59	+25 00 27.1	17.9 R	113	1988 PQ	1998 03 29.22043	11 01 07.58	+00 51 50.8	20.0	704
1988 BY ₂	1999 09 10.98854	02 11 01.07	+25 00 34.6	17.8 R	113	1988 PQ	1998 03 29.24049	11 01 06.58	+00 51 58.1	19.8	704
1988 BY ₂	1999 09 12.02436	02 10 43.14	+25 04 39.1	17.6 R	113	1988 PR	1999 09 06.27365	23 36 01.96	-02 13 59.8	17.7 V	691
1988 BY ₂	1999 09 12.06150	02 10 42.36	+25 04 47.7	17.8 R	113	1988 PR	1999 09 06.29531	23 36 00.87	-02 14 11.3	17.6 V	691
1988 BY ₂	1999 09 13.00796	02 10 24.51	+25 08 22.7	17.5 R	113	1988 PR	1999 09 06.31617	23 35 59.81	-02 14 22.5	17.6 V	691
1988 BY ₂	1999 09 13.03659	02 10 23.89	+25 08 29.0	17.6 R	113	1988 PR	1999 09 07.34613	23 35 09.89	-02 23 40.5	18.6	704
1988 BY ₂	1999 09 14.03013	02 10 03.55	+25 12 06.3	17.8 R	113	1988 PR	1999 09 07.35793	23 35 09.27	-02 23 45.7	18.9	704
1988 BY ₂	1999 09 14.06063	02 10 02.85	+25 12 13.2	17.8 R	113	1988 PR	1999 09 07.36975	23 35 08.68	-02 23 53.3	19.0	704
1988 BY ₂	1999 09 15.04172	02 09 41.16	+25 15 38.9	17.7 R	113	1988 PR	1999 09 07.38173	23 35 08.07	-02 24 00.6	19.0	704
1988 BY ₂	1999 09 15.05475	02 09 40.85	+25 15 41.6	17.8 R	113	1988 PR	1999 09 07.39337	23 35 07.46	-02 24 06.1	18.7	704
1988 BC ₄	1999 09 05.38622	01 28 40.89	+08 14 27.9	17.7 R	699	1988 PR	1999 09 09.41106	23 33 28.33	-02 42 28.7	18.7	704
1988 BC ₄	1999 09 05.41690	01 28 40.53	+08 14 24.2		699	1988 PR	1999 09 09.42461	23 33 27.59	-02 42 37.0	18.5	704
1988 BC ₄	1999 09 05.44759	01 28 40.12	+08 14 19.4		699	1988 PR	1999 09 09.43826	23 33 26.90	-02 42 44.2	18.1	704
1988 BC ₄	1999 09 16.96694	01 24 48.04	+07 33 24.8	18.3	120	1988 PR	1999 09 09.45185	23 33 26.24	-02 42 52.7	18.5	704
1988 BC ₄	1999 09 16.99528	01 24 47.19	+07 33 17.6		120	1988 PR	1999 09 09.46530	23 33 25.56	-02 42 59.3	19.0	704
1988 BC ₄	1999 09 17.02132	01 24 46.40	+07 33 10.1		120	1988 PR	1999 09 10.32463	23 32 43.07	-02 50 54.5	18.1	704
1988 BC ₄	1999 09 17.99375	01 24 17.44	+07 28 45.7	18.2	120	1988 PR	1999 09 10.32469	23 32 43.16	-02 50 53.2	18.1	704
1988 BC ₄	1999 09 18.02116	01 24 16.53	+07 28 37.8		120	1988 PR	1999 09 10.33584	23 32 42.48	-02 50 59.4	17.9	704
1988 BC ₄	1999 09 18.04922	01 24 15.71	+07 28 29.9		120	1988 PR	1999 09 10.33590	23 32 42.48	-02 50 59.9	18.0	704
1988 BJ ₅	1999 09 08.39704	00 35 16.64	+22 53 02.8	18.5	704	1988 PR	1999 09 10.34707	23 32 41.92	-02 51 05.6	17.7	704
1988 BJ ₅	1999 09 08.41108	00 35 16.03	+22 53 02.7	18.4	704	1988 PR	1999 09 10.34713	23 32 41.90	-02 51 06.1	17.8	704
1988 BJ ₅	1999 09 08.42473	00 35 15.49	+22 53 02.8	18.9	704	1988 PR	1999 09 10.35818	23 32 41.35	-02 51 12.2	17.9	704
1988 BJ ₅	1999 09 08.43820	00 35 14.95	+22 53 03.3	18.9	704	1988 PR	1999 09 10.35824	23 32 41.30	-02 51 12.4	18.2	704
1988 BJ ₅	1999 09 08.45176	00 35 14.36	+22 53 03.4	18.7	704	1988 PR	1999 09 11.25977	23 31 56.48	-02 59 30.4	18.8	704
1988 BJ ₅	1999 09 13.33289	00 31 45.94	+22 51 20.6	17.6 R	703	1988 PR	1999 09 11.25983	23 31 56.48	-02 59 30.2	18.5	704
1988 BJ ₅	1999 09 13.34396	00 31 45.35	+22 51 20.8	18.0 R	703	1988 PR	1999 09 11.26853	23 31 56.04	-02 59 35.2	17.3 R	699
1988 BJ ₅	1999 09 13.35502	00 31 44.77	+22 51 18.8	18.0 R	703	1988 PR	1999 09 11.27491	23 31 55.66	-02 59 39.0	18.7	704
1988 BJ ₅	1999 09 13.36616	00 31 44.25	+22 51 19.8	17.6 R	703	1988 PR	1999 09 11.27497	23 31 55.70	-02 59 38.6	18.4	704
1988 BJ ₅	1999 09 18.25869	00 27 54.03	+22 43 57.3	18.1	704	1988 PR	1999 09 11.29013	23 31 54.89	-02 59 47.7	18.7	704
1988 BJ ₅	1999 09 18.27150	00 27 53.36	+22 43 56.1	18.2	704	1988 PR	1999 09 11.29019	23 31 54.83	-02 59 47.8	18.6	704
1988 BJ ₅	1999 09 18.28412	00 27 52.73	+22 43 54.2	18.3	704	1988 PR	1999 09 11.29918	23 31 54.42	-02 59 51.8		699
1988 BJ ₅	1999 09 18.29692	00 27 52.08	+22 43 52.9	18.2	704	1988 PR	1999 09 11.30453	23 31 54.11	-02 59 55.6	18.5	704
1988 BJ ₅	1999 09 18.30965	00 27 51.48	+22 43 51.0	18.0	704	1988 PR	1999 09 11.30458	23 31 54.12	-02 59 54.7	18.7	704
1988 CY	1998 12 23.30741	08 53 45.29	+09 12 51.2	18.6	704	1988 PR	1999 09 11.31892	23 31 53.36	-03 00 03.0	18.4	704
1988 CY	1998 12 23.31791	08 53 44.99	+09 12 51.2	18.6	704	1988 PR	1999 09 11.31898	23 31 53.37	-03 00 03.7	18.3	704
1988 CY	1998 12 23.33894	08 53 44.38	+09 12 55.9	19.3	704	1988 PR	1999 09 11.32983	23 31 52.80	-03 00 09.5		699
1988 CY	1998 12 23.34943	08 53 43.98	+09 12 59.0	19.3	704	1988 PR	1999 09 14.20103	23 29 28.61	-03 26 42.0	18.1	704
1988 CG ₂	1999 09 13.28447	23 43 35.85	-18 48 57.7	17.6	704	1988 PR	1999 09 14.21384	23 29 27.95	-03 26 50.3	18.3	704
1988 CG ₂	1999 09 13.29563	23 43 35.34	-18 49 04.1	18.1	704	1988 PR	1999 09 14.22683	23 29 27.29	-03 26 57.8	18.4	704
1988 CG ₂	1999 09 13.30696	23 43 34.78	-18 49 09.3	17.7	704	1988 PR	1999 09 14.23963	23 29 26.59	-03 27 04.3	18.1	704
1988 CG ₂	1999 09 13.31843	23 43 34.22	-18 49 14.2	18.2	704	1988 PR	1999 09 14.25265	23 29 25.93	-03 27 11.5	17.8	704
1988 CW ₂	1999 09 07.34437	23 27 16.60	-05 35 33.3	18.6	704	1988 PD ₁	1999 09 13.71164	03 01 41.71	-02 47 09.9	17 V 1	413
1988 CW ₂	1999 09 07.35619	23 27 15.91	-05 35 36.7	18.8	704	1988 PD ₁	1999 09 13.75331	03 01 43.05	-02 48 06.2		413
1988 CW ₂	1999 09 07.36802	23 27 15.30	-05 35 40.5	18.8	704	1988 PD ₁	1999 09 14.32935	03 02 03.29	-03 01 28.4	16.7	704
1988 CW ₂	1999 09 07.37998	23 27 14.68	-05 35 44.8	18.3	704	1988 PD ₁	1999 09 14.34210	03 02 03.71	-03 01 46.3	16.7	704
1988 CW ₂	1999 09 07.39156	23 27 14.11	-05 35 48.9	18.8	704	1988 PD ₁	1999 09 14.35482	03 02 04.11	-03 02 04.1	16.6	704
1988 CW ₂	1999 09 09.41017	23 25 33.16	-05 47 04.9	17.7	704	1988 PD ₁	1999 09 14.36747	03 02 04.50	-03 02 21.5	16.6	704
1988 CW ₂	1999 09 09.42372	23 25 32.48	-05 47 08.4	18.2	704	1988 PD ₁	1999 09 14.38025	03 02 04.93	-03 02 39.3	16.8	704
1988 CW ₂	1999 09 09.43738	23 25 31.74	-05 47 13.2	18.1	704	1988 PD ₁	1999 09 14.72488	03 02 16.33	-03 10 28.3	17.7 R 1	413
1988 CW ₂	1999 09 09.45097	23 25 31.07	-05 47 17.4	18.3	704	1988 PD ₁	1999 09 14.72712	03 02 16.40	-03 10 31.5	17.7 R 1	413
1988 CW ₂											

1988 RJ ₃	1999 09 07.32278	22 16 31.59	-12 17 45.9	17.9	704	1988 RW ₃	1999 09 06.25208	21 38 10.51	-16 19 31.0	17.4 R	699
1988 RJ ₃	1999 09 07.33492	22 16 30.98	-12 17 48.5	18.1	704	1988 RW ₃	1999 09 06.27760	21 38 09.54	-16 19 34.2		699
1988 RJ ₃	1999 09 08.83921	22 15 16.34	-12 22 03.3	17.4 R	151	1988 RW ₃	1999 09 06.30316	21 38 08.61	-16 19 37.5		699
1988 RJ ₃	1999 09 08.84653	22 15 15.85	-12 22 05.1	17.7 R	151	1988 RW ₃	1999 09 07.28026	21 37 32.84	-16 21 47.8	18.0	704
1988 RJ ₃	1999 09 08.85016	22 15 15.67	-12 22 06.2	18.1 R	151	1988 RW ₃	1999 09 07.29276	21 37 32.34	-16 21 48.7	18.0	704
1988 RJ ₃	1999 09 08.85756	22 15 15.38	-12 22 05.1	18.0 R	151	1988 RW ₃	1999 09 07.30494	21 37 31.90	-16 21 50.4	18.5	704
1988 RJ ₃	1999 09 09.27475	22 14 54.80	-12 23 13.3	17.6	704	1988 RW ₃	1999 09 07.31708	21 37 31.35	-16 21 51.6	18.2	704
1988 RJ ₃	1999 09 09.28884	22 14 54.01	-12 23 15.2	17.6	704	1988 RW ₃	1999 09 07.32925	21 37 30.97	-16 21 52.6	18.3	704
1988 RJ ₃	1999 09 09.30308	22 14 53.28	-12 23 17.6	17.6	704	1988 RW ₃	1999 09 13.19708	21 34 18.64	-16 32 34.9	17.6 R	699
1988 RJ ₃	1999 09 09.31752	22 14 52.55	-12 23 20.1	17.3	704	1988 RW ₃	1999 09 13.22329	21 34 17.83	-16 32 38.7	18.7	704
1988 RJ ₃	1999 09 09.33146	22 14 51.82	-12 23 21.9	17.7	704	1988 RW ₃	1999 09 13.22768	21 34 17.74	-16 32 37.7		699
1988 RJ ₃	1999 09 10.87314	22 13 38.72	-12 27 20.7	17.3 R	151	1988 RW ₃	1999 09 13.23500	21 34 17.49	-16 32 38.6	18.8	704
1988 RJ ₃	1999 09 10.88126	22 13 38.20	-12 27 22.7	18.2 R	151	1988 RW ₃	1999 09 13.24636	21 34 17.12	-16 32 40.4	18.9	704
1988 RJ ₃	1999 09 10.88397	22 13 38.14	-12 27 23.3	17.6 R	151	1988 RW ₃	1999 09 13.25830	21 34 16.80	-16 32 40.3		699
1988 RJ ₃	1999 09 10.89059	22 13 37.91	-12 27 23.9	18.3 R	151	1988 RW ₃	1999 09 13.25852	21 34 16.71	-16 32 40.3	18.7	704
1988 RJ ₃	1999 09 11.82549	22 12 54.82	-12 29 39.6	16.7 R	113	1988 RW ₃	1999 09 13.27009	21 34 16.33	-16 32 41.2	18.7	704
1988 RJ ₃	1999 09 11.85566	22 12 53.42	-12 29 43.8	16.7 R	113	1988 RP ₄	1999 08 22.30679	23 46 29.95	+00 23 45.7	16.9 R	699
1988 RJ ₃	1999 09 11.87541	22 12 52.49	-12 29 47.1	18.2 R	151	1988 RP ₄	1999 08 22.33226	23 46 28.96	+00 23 44.5		699
1988 RJ ₃	1999 09 11.88654	22 12 51.84	-12 29 49.1	17.7 R	151	1988 RP ₄	1999 08 22.35771	23 46 27.93	+00 23 41.9		699
1988 RJ ₃	1999 09 11.89398	22 12 51.56	-12 29 50.0	17.8 R	151	1988 RP ₄	1999 09 07.34606	23 33 20.70	-00 08 39.8	18.3	704
1988 RJ ₃	1999 09 12.88787	22 12 07.07	-12 32 04.8	17.1 R	113	1988 RP ₄	1999 09 07.35786	23 33 19.98	-00 08 41.8	18.3	704
1988 RJ ₃	1999 09 12.91877	22 12 05.66	-12 32 09.1	16.9 R	113	1988 RP ₄	1999 09 07.36968	23 33 19.29	-00 08 43.9	17.8	704
1988 RJ ₃	1999 09 13.22721	22 11 52.19	-12 32 48.6	18.3	704	1988 RP ₄	1999 09 07.38166	23 33 18.54	-00 08 46.6	17.7	704
1988 RJ ₃	1999 09 13.23854	22 11 51.64	-12 32 51.3	18.6	704	1988 RP ₄	1999 09 07.39330	23 33 17.87	-00 08 48.4	17.8	704
1988 RJ ₃	1999 09 13.24997	22 11 51.11	-12 32 52.0	18.5	704	1988 RP ₄	1999 09 09.26489	23 31 29.74	-00 14 28.9	17.1	704
1988 RJ ₃	1999 09 13.26205	22 11 50.56	-12 32 53.8	18.3	704	1988 RP ₄	1999 09 09.27895	23 31 28.90	-00 14 30.6	17.9	704
1988 RJ ₃	1999 09 13.27364	22 11 50.02	-12 32 55.0	19.1	704	1988 RP ₄	1999 09 09.29308	23 31 28.03	-00 14 33.5	17.4	704
1988 RJ ₃	1999 09 14.87060	22 10 42.41	-12 36 11.5	17.4	106	1988 RP ₄	1999 09 09.30729	23 31 27.15	-00 14 36.6	17.2	704
1988 RJ ₃	1999 09 14.88823	22 10 41.70	-12 36 13.8	17.3	106	1988 RP ₄	1999 09 09.32153	23 31 26.29	-00 14 39.1	16.9	704
1988 RJ ₃	1999 09 14.90461	22 10 40.94	-12 36 15.6	17.3	106	1988 RP ₄	1999 09 09.41089	23 31 20.84	-00 14 55.8	17.5	704
1988 RM ₃	1999 09 03.88894	23 50 48.50	-03 19 21.8	17.0 R	151	1988 RP ₄	1999 09 09.42444	23 31 20.04	-00 14 58.6	17.5	704
1988 RM ₃	1999 09 03.89561	23 50 48.16	-03 19 21.4	17.6 R	151	1988 RP ₄	1999 09 09.43810	23 31 19.24	-00 15 01.1	17.6	704
1988 RM ₃	1999 09 03.91529	23 50 46.95	-03 19 20.4	17.6 R	151	1988 RP ₄	1999 09 09.45169	23 31 18.38	-00 15 03.7	17.3	704
1988 RM ₃	1999 09 03.91887	23 50 46.80	-03 19 20.9	17.4 R	151	1988 RP ₄	1999 09 09.46515	23 31 17.61	-00 15 06.2	17.3	704
1988 RM ₃	1999 09 04.93801	23 49 49.28	-03 18 55.5	16.0 V	628	1988 RP ₄	1999 09 10.33563	23 30 26.68	-00 17 50.7	16.9	704
1988 RM ₃	1999 09 04.94843	23 49 48.64	-03 18 55.0	15.9 V	628	1988 RP ₄	1999 09 10.33569	23 30 26.69	-00 17 51.1	17.1	704
1988 RM ₃	1999 09 04.95815	23 49 48.10	-03 18 55.4	16.2 V	628	1988 RP ₄	1999 09 10.34686	23 30 26.02	-00 17 52.8	17.2	704
1988 RM ₃	1999 09 04.99148	23 49 46.13	-03 18 55.0	16.2 V	628	1988 RP ₄	1999 09 10.34692	23 30 26.00	-00 17 53.0	17.1	704
1988 RM ₃	1999 09 05.30016	23 49 28.51	-03 18 45.3	16.3 R	699	1988 RP ₄	1999 09 10.35797	23 30 25.33	-00 17 54.8	17.1	704
1988 RM ₃	1999 09 05.32572	23 49 26.97	-03 18 44.9		699	1988 RP ₄	1999 09 10.35803	23 30 25.30	-00 17 55.2	17.2	704
1988 RM ₃	1999 09 05.35123	23 49 25.43	-03 18 45.0		699	1988 RP ₄	1999 09 11.24554	23 29 33.14	-00 20 45.7	16.5 R	699
1988 RM ₃	1999 09 05.90188	23 48 53.76	-03 18 34.3	15.8 R	113	1988 RP ₄	1999 09 11.27619	23 29 31.23	-00 20 52.0		699
1988 RM ₃	1999 09 05.94466	23 48 51.18	-03 18 33.4	16.1 R	113	1988 RP ₄	1999 09 11.30684	23 29 29.34	-00 20 57.9		699
1988 RM ₃	1999 09 05.97234	23 48 49.54	-03 18 33.1	15.9 R	113	1988 RP ₄	1999 09 14.20118	23 26 36.67	-00 30 38.0	17.7	704
1988 RM ₃	1999 09 07.39569	23 47 25.63	-03 18 06.7	16.7	704	1988 RP ₄	1999 09 14.21399	23 26 35.83	-00 30 40.9	17.4	704
1988 RM ₃	1999 09 07.40707	23 47 24.92	-03 18 06.6	16.6	704	1988 RP ₄	1999 09 14.22698	23 26 35.03	-00 30 43.4	17.2	704
1988 RM ₃	1999 09 07.41851	23 47 24.23	-03 18 06.8	17.5	704	1988 RP ₄	1999 09 14.23978	23 26 34.23	-00 30 45.9	17.4	704
1988 RM ₃	1999 09 07.42988	23 47 23.48	-03 18 06.4	16.8	704	1988 RP ₄	1999 09 14.25280	23 26 33.41	-00 30 48.5	17.3	704
1988 RM ₃	1999 09 07.44124	23 47 22.78	-03 18 06.4	17.2	704	1988 RZ ₅	1999 09 07.39446	23 39 11.63	-02 06 10.2	17.2	704
1988 RM ₃	1999 09 07.85741	23 46 58.57	-03 18 02.1	16.6 R	151	1988 RZ ₅	1999 09 07.40588	23 39 11.06	-02 06 15.1	17.3	704
1988 RM ₃	1999 09 07.86652	23 46 57.94	-03 18 01.0	16.7 R	151	1988 RZ ₅	1999 09 07.41732	23 39 10.50	-02 06 20.3	17.4	704
1988 RM ₃	1999 09 07.87341	23 46 57.51	-03 18 02.0	16.8 R	151	1988 RZ ₅	1999 09 07.42870	23 39 09.93	-02 06 25.6	17.6	704
1988 RM ₃	1999 09 07.87954	23 46 57.15	-03 18 00.8	16.8 R	151	1988 RZ ₅	1999 09 07.44007	23 39 09.36	-02 06 30.9	17.6	704
1988 RM ₃	1999 09 08.89184	23 45 56.04	-03 17 47.7	17.6 R	151	1988 RZ ₅	1999 09 08.25857	23 38 30.94	-02 12 44.0	16.9	704
1988 RM ₃	1999 09 08.89642	23 45 55.78	-03 17 47.9	17.3 R	151	1988 RZ ₅	1999 09 08.27280	23 38 30.21	-02 12 51.1	16.5	704
1988 RM ₃	1999 09 08.90027	23 45 55.59	-03 17 47.2	17.5 R	151	1988 RZ ₅	1999 09 08.28674	23 38 29.49	-02 12 57.3	15.9	704
1988 RM ₃	1999 09 08.90861	23 45 55.03	-03 17 47.3	17.3 R	151	1988 RZ ₅	1999 09 08.31417	23 38 28.09	-02 13 10.5	16.8	704
1988 RM ₃	1999 09 09.41361	23 45 23.85	-03 17 39.3	16.5	704	1988 RZ ₅	1999 09 09.26539	23 37 42.54	-02 20 28.2	16.9	704
1988 RM ₃	1999 09 09.42718	23 45 22.97	-03 17 39.0	16.7	704	1988 RZ ₅	1999 09 09.27946	23 37 41.79	-02 20 34.7	17.5	704
1988 RM ₃	1999 09 09.44080	23 45 22.09	-03 17 38.6	16.9	704	1988 RZ ₅	1999 09 09.29364	23 37 41.06	-02 20 41.2	17.1	704
1988 RM ₃	1999 09 09.45436	23 45 21.25	-03 17 38.4	17.2	704	1988 RZ ₅	1999 09 09.30779	23 37 40.33	-02 20 47.6	16.8	704
1988 RM ₃	1999 09 09.46786	23 45 20.39	-03 17 38.6	17.1	704	1988 RZ ₅	1999 09 09.32203	23 37 39.61	-02 20 54.4	17.0	704
1988 RM ₃	1999 09 10.93963	23 43 50.19	-03 17 24.8	16.7 R	151	1988 RZ ₅	1999 09 09.41296	23 37 34.97	-02 21 37.0	17.1	704
1988 RM ₃	1999 09 10.94410	23 43 49.96	-03 17 24.8	16.6 R	151	1988 RZ ₅	1999 09 09.42653	23 37 34.29	-02 21 42.2	17.3	704
1988 RM ₃	1999 09 10.94793	23 43 49.68	-03 17 24.7	16.9 R	151	1988 RZ ₅	1999 09 09.44015	23 37 33.59	-02 21 49.1	17.2	704
1988 RM ₃	1999 09 10.95542	23 43 49.19	-03 17 24.4	16.5 R	151	1988 RZ ₅	1999 09 09.45371	23 37 32.91	-02 21 54.5	17.3	704
1988 RM ₃	1999 09 11.25319	23 43 30.83	-03 17 20.1	16.4 R	699	1988 RZ ₅	1999 09 09.46722	23 37 32.26	-02 22 00.8	17.4	704
1988 RM ₃	1999 09 11.28385	23 43 28.85	-03 17 19.8		699	1988 RZ ₅	1999 09 11.25192	23 36 05.67	-02 35 52.5	16.2 R	699
1988 RM ₃	1999 09 11.31449	23 43 26.84	-03 17 19.6		699	1988 RZ ₅	1999 09 11.28257	23 36 04.09	-02 36 06.9		699
1988 RM ₃	1999 09 11.90083	23 42 50.37	-03 17 16.6	16.6 R	151	1988 RZ ₅	1999 09 11.31322	23 36 02.50	-02 36 21.5		699
1988 RM ₃	1999 09 11										

1988 RJ ₆	1999 09 07.33847	22 43 55.13	-05 30 12.7	17.5	704	1988 SN	1999 09 05.46422	00 54 21.96	+05 28 48.9	699
1988 RJ ₆	1999 09 07.35019	22 43 54.43	-05 30 13.1	18.1	704	1988 SN	1999 09 06.91225	00 53 33.97	+05 30 37.4	120
1988 RJ ₆	1999 09 07.36201	22 43 53.70	-05 30 15.4	18.0	704	1988 SN	1999 09 06.93476	00 53 33.16	+05 30 39.1	120
1988 RJ ₆	1999 09 07.38569	22 43 52.24	-05 30 19.0	17.6	704	1988 SN	1999 09 06.95596	00 53 32.36	+05 30 40.4	120
1988 RJ ₆	1999 09 09.26677	22 42 02.24	-05 34 47.5	17.5	704	1988 SN	1999 09 07.40505	00 53 16.25	+05 31 12.4	16.6
1988 RJ ₆	1999 09 09.28082	22 42 01.39	-05 34 49.8	18.3	704	1988 SN	1999 09 07.41644	00 53 15.83	+05 31 12.8	17.5
1988 RJ ₆	1999 09 09.29500	22 42 00.52	-05 34 51.7	17.8	704	1988 SN	1999 09 07.42783	00 53 15.39	+05 31 13.9	17.8
1988 RJ ₆	1999 09 09.30925	22 41 59.64	-05 34 53.6	18.0	704	1988 SN	1999 09 07.43920	00 53 14.95	+05 31 15.2	18.2
1988 RJ ₆	1999 09 09.32341	22 41 58.76	-05 34 55.9	17.8	704	1988 SN	1999 09 07.45051	00 53 14.47	+05 31 16.0	18.0
1988 RJ ₆	1999 09 14.19620	22 37 20.63	-05 46 19.0	17.1	704	1988 SN	1999 09 11.04508	00 50 54.58	+05 34 15.1	17.2
1988 RJ ₆	1999 09 14.20901	22 37 19.86	-05 46 20.2	17.1	704	1988 SN	1999 09 11.06563	00 50 53.67	+05 34 15.9	120
1988 RJ ₆	1999 09 14.22190	22 37 19.10	-05 46 22.3	17.4	704	1988 SN	1999 09 11.08417	00 50 52.86	+05 34 16.7	120
1988 RJ ₆	1999 09 14.23475	22 37 18.37	-05 46 23.8	17.5	704	1988 SN	1999 09 13.30884	00 49 15.45	+05 35 17.4	16.1 R
1988 RJ ₆	1999 09 14.24771	22 37 17.59	-05 46 25.6	17.0	704	1988 SN	1999 09 13.31265	00 49 15.27	+05 35 17.5	684
1988 RL ₆	1999 09 07.15491	21 37 29.40	-12 22 04.1		723	1988 SN	1999 09 16.91834	00 46 21.01	+05 35 32.6	16.8
1988 RL ₆	1999 09 07.19802	21 37 27.80	-12 22 27.4		723	1988 SN	1999 09 16.93453	00 46 19.96	+05 35 32.9	17.6
1988 RL ₆	1999 09 07.24125	21 37 26.21	-12 22 49.9		723	1988 SN ₁	1999 09 08.43905	02 55 49.49	+04 44 22.2	18.1 R
1988 RL ₆	1999 09 07.27998	21 37 24.94	-12 23 10.0	17.4	704	1988 SN ₁	1999 09 08.44993	02 55 49.67	+04 44 20.8	18.0 R
1988 RL ₆	1999 09 07.29248	21 37 24.49	-12 23 16.6	17.6	704	1988 SN ₁	1999 09 08.45997	02 55 49.89	+04 44 19.0	17.6 R
1988 RL ₆	1999 09 07.30469	21 37 24.08	-12 23 23.2	17.8	704	1988 SN ₁	1999 09 08.47007	02 55 50.15	+04 44 16.7	17.9 R
1988 RL ₆	1999 09 07.31679	21 37 23.66	-12 23 29.8	17.8	704	1988 SP ₂	1999 09 04.18620	21 10 07.93	-08 24 54.5	18.9 R
1988 RL ₆	1999 09 07.32893	21 37 23.19	-12 23 36.1	17.5	704	1988 SP ₂	1999 09 04.19745	21 10 07.69	-08 24 56.6	18.6 R
1988 RL ₆	1999 09 09.20488	21 36 24.81	-12 39 38.3	17.2	704	1988 SP ₂	1999 09 04.20858	21 10 07.41	-08 25 00.6	18.5 R
1988 RL ₆	1999 09 09.21915	21 36 24.34	-12 39 45.7	17.2	704	1988 SP ₂	1999 09 04.21965	21 10 07.17	-08 25 03.6	18.4 R
1988 RL ₆	1999 09 09.23305	21 36 23.87	-12 39 52.8	17.2	704	1988 SP ₂	1999 09 05.19867	21 09 44.47	-08 29 24.2	18.5 R
1988 RL ₆	1999 09 09.24696	21 36 23.49	-12 39 59.4	17.3	704	1988 SP ₂	1999 09 05.20878	21 09 44.29	-08 29 26.8	18.7 R
1988 RL ₆	1999 09 09.26092	21 36 23.00	-12 40 06.6	17.6	704	1988 SP ₂	1999 09 05.21615	21 09 44.11	-08 29 28.6	18.8 R
1988 RL ₆	1999 09 13.22390	21 34 37.49	-13 12 03.0	17.5	704	1988 SP ₂	1999 09 05.22317	21 09 43.87	-08 29 31.2	18.4 R
1988 RL ₆	1999 09 13.23555	21 34 37.17	-13 12 08.9	17.8	704	1988 SP ₂	1999 09 09.19965	21 08 17.77	-08 46 58.2	19.0
1988 RL ₆	1999 09 13.24692	21 34 36.84	-13 12 13.7	17.9	704	1988 SP ₂	1999 09 09.21359	21 08 17.47	-08 47 01.7	19.4
1988 RL ₆	1999 09 13.25907	21 34 36.54	-13 12 19.6	17.8	704	1988 SP ₂	1999 09 09.22765	21 08 17.17	-08 47 04.4	19.5
1988 RL ₆	1999 09 13.27065	21 34 36.23	-13 12 25.7	18.2	704	1988 SP ₂	1999 09 09.25554	21 08 16.54	-08 47 12.7	20.0
1988 RL ₆	1999 09 14.13493	21 34 17.02	-13 19 00.3		723	1988 SP ₂	1999 09 13.17296	21 07 02.01	-09 03 54.2	19.0
1988 RL ₆	1999 09 14.17662	21 34 16.00	-13 19 18.8		723	1988 SP ₂	1999 09 13.18515	21 07 01.80	-09 03 57.9	19.8
1988 RM ₈	1997 01 09.36494	09 30 45.82	+22 09 09.1	19.2 V	691	1988 SP ₂	1999 09 13.19705	21 07 01.62	-09 04 00.7	19.7
1988 RM ₈	1997 01 09.38754	09 30 44.64	+22 09 14.7	19.1 V	691	1988 SP ₂	1999 09 13.20892	21 07 01.38	-09 04 03.9	19.5
1988 RM ₈	1997 01 09.41004	09 30 43.50	+22 09 20.7	19.2 V	691	1988 SP ₂	1999 09 13.22067	21 07 01.13	-09 04 06.7	19.2
1988 RM ₈	1998 05 01.28547	14 11 41.11	-17 14 13.9	19.3	704	1988 SS ₂	1997 04 11.19485	13 12 28.88	-04 55 28.8	18.9
1988 RM ₈	1998 05 01.30436	14 11 39.78	-17 14 09.2	18.7	704	1988 SS ₂	1997 04 11.23748	13 12 26.32	-04 55 12.9	
1988 RM ₈	1998 05 01.32329	14 11 38.76	-17 14 04.5	18.7	704	1988 TE	1999 08 07.38003	22 11 10.17	-08 57 26.5	15.5 R
1988 RM ₈	1998 05 01.34221	14 11 37.35	-17 13 59.8	19.8	704	1988 TE	1999 08 07.40551	22 11 09.06	-08 57 30.4	699
1988 RK ₉	1999 09 14.38411	03 27 46.36	+01 12 43.0	18.9	704	1988 TE	1999 08 07.43101	22 11 08.00	-08 57 34.1	699
1988 RK ₉	1999 09 14.39675	03 27 46.53	+01 12 37.2	19.1	704	1988 TE	1999 08 08.32692	22 10 32.54	-09 00 00.2	15.6 R
1988 RK ₉	1999 09 14.40925	03 27 46.61	+01 12 32.8	19.0	704	1988 TE	1999 08 08.35236	22 10 31.37	-09 00 04.4	699
1988 RK ₉	1999 09 14.42200	03 27 46.75	+01 12 27.6	19.3	704	1988 TE	1999 08 08.37780	22 10 30.32	-09 00 08.8	699
1988 RK ₉	1999 09 14.43477	03 27 46.80	+01 12 22.0	18.9	704	1988 TE	1999 09 07.28107	21 47 09.27	-10 52 45.0	16.7
1988 RG ₁₀	1999 08 07.21800	20 50 17.45	-20 08 39.9	18.7 R	699	1988 TE	1999 09 07.29359	21 47 08.73	-10 52 47.7	17.2
1988 RG ₁₀	1999 08 07.24344	20 50 16.74	-20 08 43.2		699	1988 TE	1999 09 07.30584	21 47 08.21	-10 52 50.4	17.1
1988 RG ₁₀	1999 08 07.26889	20 50 15.77	-20 08 45.6		699	1988 TE	1999 09 07.31794	21 47 07.67	-10 52 53.1	17.2
1988 RG ₁₀	1999 08 13.24266	20 47 02.51	-20 18 36.6	18.2 R	703	1988 TE	1999 09 07.33011	21 47 07.15	-10 52 55.9	16.9
1988 RG ₁₀	1999 08 13.25444	20 47 02.04	-20 18 39.4	18.4 R	703	1988 TE	1999 09 09.12342	21 45 59.64	-10 59 09.0	17.1
1988 RG ₁₀	1999 08 13.26631	20 47 01.61	-20 18 37.8	18.7 R	703	1988 TE	1999 09 09.13737	21 45 59.07	-10 59 11.7	16.9
1988 RG ₁₀	1999 08 13.27808	20 47 01.23	-20 18 39.0	18.6 R	703	1988 TE	1999 09 09.15149	21 45 58.53	-10 59 15.1	17.3
1988 RG ₁₀	1999 09 11.19181	20 34 42.53	-20 47 18.4	18.5	704	1988 TE	1999 09 09.16552	21 45 57.96	-10 59 17.4	17.3
1988 RG ₁₀	1999 09 11.20631	20 34 42.30	-20 47 17.1	19.3	704	1988 TE	1999 09 09.18001	21 45 57.39	-10 59 21.2	17.0
1988 RG ₁₀	1999 09 11.22078	20 34 42.01	-20 47 18.9	19.2	704	1988 TE	1999 09 09.18912	21 45 57.10	-10 59 22.9	16.5
1988 RG ₁₀	1999 09 11.23525	20 34 41.73	-20 47 18.4	18.7	704	1988 TE	1999 09 09.20999	21 45 56.17	-10 59 27.4	16.5
1988 RG ₁₀	1999 09 11.24955	20 34 41.51	-20 47 18.6	19.0	704	1988 TE	1999 09 09.26936	21 45 53.85	-10 59 38.7	17.2
1988 RW ₁₀	1999 09 07.38828	00 36 51.83	+04 17 58.3	19.0 V	691	1988 TE	1999 09 09.27204	21 45 53.70	-10 59 39.9	16.8
1988 RW ₁₀	1999 09 07.40217	00 36 51.40	+04 17 56.4	18.9	704	1988 TE	1999 09 09.28341	21 45 53.26	-10 59 41.3	17.3
1988 RW ₁₀	1999 09 07.40934	00 36 51.10	+04 17 54.3	18.8 V	691	1988 TE	1999 09 09.29760	21 45 52.69	-10 59 44.7	16.9
1988 RW ₁₀	1999 09 07.41359	00 36 50.96	+04 17 54.4	19.5	704	1988 TE	1999 09 09.31205	21 45 52.11	-10 59 47.7	17.1
1988 RW ₁₀	1999 09 07.42497	00 36 50.58	+04 17 52.1	19.9	704	1988 TE	1999 09 09.32600	21 45 51.51	-10 59 50.9	17.1
1988 RW ₁₀	1999 09 07.43032	00 36 50.40	+04 17 50.3	19.9 V	691	1988 TE	1999 09 12.11987	21 44 16.86	-11 08 49.5	16.7
1988 RW ₁₀	1999 09 07.43635	00 36 50.20	+04 17 48.6	19.7	704	1988 TE	1999 09 12.14230	21 44 16.13	-11 08 53.2	16.8
1988 RW ₁₀	1999 09 07.44766	00 36 49.77	+04 17 47.1	19.5	704	1988 TE	1999 09 12.20795	21 44 13.83	-11 09 05.8	16.6
1988 RW ₁₀	1999 09 09.40575	00 35 44.77	+04 11 20.4	18.8	704	1988 TE	1999 09 13.18560	21 43 43.84	-11 11 59.4	15.9 R
1988 RW ₁₀	1999 09 09.41934	00 35 44.26	+04 11 17.8	19.0	704	1988 TE	1999 09 13.21620	21 43 42.82	-11 12 04.8	699
1988 RW ₁₀	1999 09 09.43302	00 35 43.70	+04 11 14.9	19.2	704	1988 TE	1999 09 13.22429	21 43 42.54	-11 12 07.3	16.7
1988 RW ₁₀	1999 09 09.44660	00 35 43.29	+04 11 11.6	19.4	704	1988 TE	1999 09 13.23594	21 43 42.14	-11 12 09.6	17.1
1988 RW ₁₀	1999 09 09.46004	00 35 42.83	+04 11 09.0	19.4	704	1988 TE	1999 09 13.24682	21 43 41.80	-11 12 10.6	699
1988 RW ₁₀	1999 09 16.38375	00 31 22.19	+03 44 59.6	18.6 V	691	1988 TE	1999 09 13.24731	21 43 41.74	-11 12 11.1	17.6
1988 RW ₁₀	1999 09 16.40728	00 31 21.19	+03 44 53.6	18.6 V	691	1988 TE	1999 09 13.25946	21 43 41.33	-11 12 13.8	17.3
1988 RW ₁₀	1999 09 16.42849	00 31 20.30	+03 44 48.4	18.5 V	691	1988 TE	1999 09 13.27104	21 43 40.91	-11 12 15.8	17.6
1988 RZ ₁₀	1997 04 09.15013	11 14 05.20	+07 30 55.7		704	1988 TE	1999 09 14.78959	21 42 58.37	-11 16 33.3	16.4
1988 RZ ₁₀	1997 04 09.20658	11 14 03.51	+07 3							

1988 VC ₂	1999 09 15.03787	01 46 18.35	+05 37 36.0	17.4	106	1988 VR ₃	1999 09 12.00199	00 10 59.15	+01 50 35.5	16.1	106
1988 VC ₂	1999 09 15.05535	01 46 17.90	+05 37 34.8	17.5	106	1988 VR ₃	1999 09 12.02066	00 10 58.36	+01 50 29.0	16.1	106
1988 VC ₂	1999 09 15.07282	01 46 17.49	+05 37 33.6	17.4	106	1988 VR ₃	1999 09 14.01050	00 09 38.37	+01 37 54.2	17.2 V	610
1988 VH ₂	1999 09 13.28866	00 29 02.54	-18 18 57.7	16.3	704	1988 VR ₃	1999 09 14.01362	00 09 38.25	+01 37 53.1		610
1988 VH ₂	1999 09 13.30000	00 29 02.03	-18 19 01.9	16.4	704	1988 VR ₃	1999 09 14.01675	00 09 38.12	+01 37 51.9		610
1988 VH ₂	1999 09 13.31139	00 29 01.40	-18 19 05.3	18.1	704	1988 VR ₃	1999 09 14.01987	00 09 37.99	+01 37 50.8		610
1988 VH ₂	1999 09 13.32300	00 29 00.87	-18 19 09.7	16.6	704	1988 VR ₃	1999 09 14.02300	00 09 37.87	+01 37 49.7		610
1988 VL ₂	1999 09 08.39734	00 41 08.35	+18 52 15.6	16.6	704	1988 VR ₃	1999 09 14.25862	00 09 28.36	+01 36 18.9	16.3	704
1988 VL ₂	1999 09 08.41138	00 41 07.88	+18 52 13.4	17.4	704	1988 VR ₃	1999 09 14.27127	00 09 27.81	+01 36 13.9	16.4	704
1988 VL ₂	1999 09 08.42503	00 41 07.37	+18 52 10.5	18.2	704	1988 VR ₃	1999 09 14.28398	00 09 27.26	+01 36 09.1	16.6	704
1988 VL ₂	1999 09 08.43850	00 41 06.83	+18 52 08.6	17.6	704	1988 VR ₃	1999 09 14.29679	00 09 26.68	+01 36 03.9	16.5	704
1988 VL ₂	1999 09 08.45207	00 41 06.34	+18 52 06.5	17.4	704	1988 VR ₃	1999 09 14.30964	00 09 26.09	+01 35 58.8	15.9	704
1988 VL ₂	1999 09 18.25904	00 34 28.62	+18 11 16.1	16.7	704	1988 VR ₃	1999 09 14.31499	00 09 25.90	+01 35 56.9	15.8 R	703
1988 VL ₂	1999 09 18.27185	00 34 28.00	+18 11 11.4	17.0	704	1988 VR ₃	1999 09 14.32601	00 09 25.42	+01 35 52.3	15.8 R	703
1988 VL ₂	1999 09 18.28451	00 34 27.40	+18 11 07.8	17.2	704	1988 VR ₃	1999 09 14.33705	00 09 24.96	+01 35 47.7	16.0 R	703
1988 VL ₂	1999 09 18.29727	00 34 26.79	+18 11 03.5	16.9	704	1988 VR ₃	1999 09 14.34811	00 09 24.43	+01 35 42.8	16.0 R	703
1988 VL ₂	1999 09 18.31000	00 34 26.17	+18 10 59.4	17.2	704	1988 VR ₃	1999 09 16.32200	00 08 01.01	+01 22 42.6	16.3 V	691
1988 VT ₂	1999 08 22.37383	00 07 51.48	+03 52 25.5	17.3 R	699	1988 VR ₃	1999 09 16.34468	00 07 59.95	+01 22 33.1	16.2 V	691
1988 VT ₂	1999 08 22.40438	00 07 50.78	+03 52 24.0		699	1988 VR ₃	1999 09 16.36600	00 07 58.97	+01 22 24.7	16.2 V	691
1988 VT ₂	1999 08 22.43499	00 07 50.11	+03 52 22.3		699	1988 VN ₅	1999 09 07.33667	22 30 01.21	-09 17 26.1	17.7	704
1988 VT ₂	1999 09 07.39736	23 59 14.74	+03 15 35.1	17.6	704	1988 VN ₅	1999 09 07.34843	22 30 00.55	-09 17 30.8	18.2	704
1988 VT ₂	1999 09 07.40873	23 59 14.27	+03 15 32.6	17.9	704	1988 VN ₅	1999 09 07.36027	22 29 59.91	-09 17 35.1	18.3	704
1988 VT ₂	1999 09 07.42016	23 59 13.72	+03 15 29.7	18.1	704	1988 VN ₅	1999 09 07.37211	22 29 59.22	-09 17 39.8	18.0	704
1988 VT ₂	1999 09 07.43151	23 59 13.19	+03 15 27.2	18.0	704	1988 VN ₅	1999 09 07.38396	22 29 58.60	-09 17 44.7	18.5	704
1988 VT ₂	1999 09 07.44284	23 59 12.66	+03 15 24.6	18.2	704	1988 VN ₅	1999 09 09.34056	22 28 14.57	-09 30 14.4	18.9	704
1988 VT ₂	1999 09 08.33920	23 58 33.30	+03 11 56.1	17.1	704	1988 VN ₅	1999 09 09.35440	22 28 13.79	-09 30 20.8	18.9	704
1988 VT ₂	1999 09 08.33927	23 58 33.30	+03 11 56.1	17.0	704	1988 VN ₅	1999 09 09.36836	22 28 13.00	-09 30 26.2	19.3	704
1988 VT ₂	1999 09 08.35294	23 58 32.64	+03 11 52.9	17.4	704	1988 VN ₅	1999 09 09.38258	22 28 12.20	-09 30 31.4	19.2	704
1988 VT ₂	1999 09 08.35302	23 58 32.64	+03 11 52.8	17.5	704	1988 VN ₅	1999 09 09.39654	22 28 11.43	-09 30 36.9	18.6	704
1988 VT ₂	1999 09 08.36646	23 58 32.00	+03 11 50.1	17.5	704	1988 VN ₅	1999 09 09.86157	22 27 47.31	-09 33 33.2	17.1 R	046
1988 VT ₂	1999 09 08.36654	23 58 32.00	+03 11 50.2	17.7	704	1988 VN ₅	1999 09 09.86476	22 27 47.17	-09 33 34.1		046
1988 VT ₂	1999 09 08.38021	23 58 31.37	+03 11 46.7	18.0	704	1988 VN ₅	1999 09 09.86688	22 27 47.05	-09 33 35.4		046
1988 VT ₂	1999 09 08.38028	23 58 31.34	+03 11 46.8	18.1	704	1988 VN ₅	1999 09 13.22832	22 24 53.90	-09 54 22.3	18.9	704
1988 VT ₂	1999 09 09.33311	23 57 48.34	+03 07 55.8	17.4	704	1988 VN ₅	1999 09 13.23969	22 24 53.31	-09 54 25.7	18.8	704
1988 VT ₂	1999 09 09.33317	23 57 48.35	+03 07 55.6	17.4	704	1988 VN ₅	1999 09 13.25118	22 24 52.69	-09 54 30.9	18.7	704
1988 VT ₂	1999 09 09.33323	23 57 48.35	+03 07 55.3	17.1	704	1988 VN ₅	1999 09 13.26320	22 24 52.06	-09 54 34.6	18.6	704
1988 VT ₂	1999 09 09.33743	23 57 48.17	+03 07 54.6	17.3	704	1988 VN ₅	1999 09 13.27476	22 24 51.46	-09 54 39.8	18.7	704
1988 VT ₂	1999 09 09.34731	23 57 47.65	+03 07 52.4	17.4	704	1988 VN ₅	1999 09 13.81370	22 24 24.62	-09 57 54.5	17.1 R	046
1988 VT ₂	1999 09 09.34737	23 57 47.64	+03 07 51.9	17.2	704	1988 VN ₅	1999 09 13.81582	22 24 24.57	-09 57 55.0		046
1988 VT ₂	1999 09 09.34743	23 57 47.64	+03 07 52.1	17.4	704	1988 VN ₅	1999 09 13.81792	22 24 24.46	-09 57 55.7		046
1988 VT ₂	1999 09 09.35129	23 57 47.44	+03 07 51.4	17.6	704	1988 VN ₅	1999 09 14.88019	22 23 31.79	-10 04 14.8	17.0	106
1988 VT ₂	1999 09 09.36121	23 57 46.96	+03 07 48.7	17.4	704	1988 VN ₅	1999 09 14.89775	22 23 31.03	-10 04 21.2	17.6	106
1988 VT ₂	1999 09 09.36127	23 57 46.96	+03 07 48.5	17.5	704	1988 VM ₉	1999 09 11.26123	22 01 57.04	-21 50 34.0	18.2	704
1988 VT ₂	1999 09 09.36133	23 57 46.97	+03 07 48.8	17.8	704	1988 VM ₉	1999 09 11.27646	22 01 56.16	-21 50 35.3	18.7	704
1988 VT ₂	1999 09 09.36526	23 57 46.78	+03 07 47.7	17.5	704	1988 VM ₉	1999 09 11.29161	22 01 55.29	-21 50 36.2	18.8	704
1988 VT ₂	1999 09 09.37550	23 57 46.26	+03 07 45.4	17.7	704	1988 VM ₉	1999 09 11.30606	22 01 54.53	-21 50 36.5	19.0	704
1988 VT ₂	1999 09 09.37556	23 57 46.28	+03 07 45.2	17.6	704	1988 VM ₉	1999 09 11.32042	22 01 53.73	-21 50 37.4	18.7	704
1988 VT ₂	1999 09 09.37562	23 57 46.27	+03 07 45.4	17.5	704	1988 XR	1999 09 07.40014	00 22 43.69	+04 23 47.4	17.6	704
1988 VT ₂	1999 09 09.37950	23 57 46.08	+03 07 44.1	17.9	704	1988 XR	1999 09 07.41153	00 22 43.28	+04 23 45.2	18.1	704
1988 VT ₂	1999 09 09.38939	23 57 45.61	+03 07 42.2	17.8	704	1988 XR	1999 09 07.42292	00 22 42.87	+04 23 42.8	18.1	704
1988 VT ₂	1999 09 09.38945	23 57 45.57	+03 07 42.0	18.1	704	1988 XR	1999 09 07.43430	00 22 42.46	+04 23 41.0	17.9	704
1988 VT ₂	1999 09 09.38950	23 57 45.60	+03 07 42.2	17.9	704	1988 XR	1999 09 07.44563	00 22 42.01	+04 23 38.3	18.5	704
1988 VT ₂	1999 09 09.39344	23 57 45.41	+03 07 41.1	18.1	704	1988 XR	1999 09 09.40590	00 21 36.48	+04 16 42.6	18.4	704
1988 VT ₂	1999 09 12.96823	23 54 56.14	+02 52 00.1	17.6	106	1988 XR	1999 09 09.41949	00 21 36.00	+04 16 39.8	17.5	704
1988 VT ₂	1999 09 12.98802	23 54 55.05	+02 51 55.5	17.3	106	1988 XR	1999 09 09.43318	00 21 35.49	+04 16 36.5	17.7	704
1988 VT ₂	1999 09 13.00780	23 54 54.12	+02 51 48.5	18.1	106	1988 XR	1999 09 09.44675	00 21 34.95	+04 16 33.4	18.1	704
1988 VT ₂	1999 09 16.22344	23 52 13.93	+02 36 21.0	16.9	704	1988 XR	1999 09 09.46019	00 21 34.45	+04 16 30.5	18.1	704
1988 VT ₂	1999 09 16.24431	23 52 12.81	+02 36 14.6	16.3	704	1988 XR	1999 09 16.24588	00 17 07.38	+03 47 13.4	16.3	704
1988 VT ₂	1999 09 16.25478	23 52 12.27	+02 36 11.4	17.2	704	1988 XR	1999 09 16.25636	00 17 06.91	+03 47 09.4	16.7	704
1988 VT ₂	1999 09 16.26529	23 52 11.72	+02 36 09.1	17.6	704	1988 XR	1999 09 16.26687	00 17 06.44	+03 47 06.7	17.5	704
1988 VW ₂	1998 04 28.21039	12 30 22.25	-06 04 15.9	20.9 V	691	1988 XB ₂	1999 09 12.39895	02 11 30.42	+15 11 36.3	17.4 R	703
1988 VW ₂	1998 04 28.23142	12 30 21.41	-06 04 09.8	20.9 V	691	1988 XB ₂	1999 09 12.40848	02 11 30.48	+15 11 38.7	17.4 R	703
1988 VW ₂	1998 04 28.25255	12 30 20.66	-06 04 04.1	20.8 V	691	1988 XB ₂	1999 09 12.41819	02 11 30.41	+15 11 40.9	17.3 R	703
1988 VX ₂	1998 06 25.33994	19 27 04.40	-02 48 56.1	17.4	704	1988 XB ₂	1999 09 12.42803	02 11 30.42	+15 11 43.2	17.5 R	703
1988 VX ₂	1998 06 25.35826	19 27 03.58	-02 48 52.8	17.6	704	1988 XB ₂	1999 09 13.07769	02 11 31.61	+15 13 48.2	17.2	106
1988 VX ₂	1998 06 25.37663	19 27 02.82	-02 48 50.0	17.6	704	1988 XB ₂	1999 09 13.09334	02 11 31.62	+15 13 51.2	16.9	106
1988 VX ₂	1998 06 25.39515	19 27 01.78	-02 48 50.0	19.3	704	1988 XB ₂	1999 09 13.11296	02 11 31.58	+15 13 54.9	17.0	106
1988 VX ₂	1999 07 23.36722	01 28 05.18	+18 58 46.0	18.6	704	1989 AG ₇	1999 09 04.34781	00 08 49.19	-12 18 24.1	17.8 R	703
1988 VX ₂	1999 07 23.37981	01 28 05.66	+18 58 49.3	19.1	704	1989 AG ₇	1999 09 04.35169	00 08 49.02	-12 18 26.0	17.6 R	703
1988 VX ₂	1999 07 23.40485	01 28 06.60	+18 58 55.2	18.7	704	1989 AG ₇	1999 09 04.35705	00 08 48.80	-12 18 29.4	17.6 R	703
1988 VX ₂	1999 07 23.41742	01 28 07.09	+18 58 57.9	18.4	704	1989 AG ₇	1999 09 04.36209	00 08 48.			

1989 CQ ₂	1999 09 09.22649	20 59 08.62	-06 11 19.2	19.4	704	1989 RV ₂	1999 09 11.11970	19 07 17.19	-31 14 02.4	17.2	704
1989 CQ ₂	1999 09 09.24053	20 59 08.28	-06 11 23.2	19.4	704	1989 RV ₂	1999 09 11.13443	19 07 17.80	-31 13 58.7	18.0	704
1989 CQ ₂	1999 09 09.25436	20 59 07.92	-06 11 28.6	19.2	704	1989 RV ₂	1999 09 11.14920	19 07 18.46	-31 13 54.1	17.3	704
1989 DK	1999 09 07.22162	20 38 52.77	-11 34 46.5	16.9	704	1989 RV ₂	1999 09 11.16406	19 07 19.12	-31 13 49.3	17.8	704
1989 DK	1999 09 07.23419	20 38 52.30	-11 34 46.5	17.6	704	1989 RV ₂	1999 09 11.17868	19 07 19.78	-31 13 44.7	17.4	704
1989 DK	1999 09 07.24679	20 38 51.86	-11 34 47.2	17.5	704	1989 SC	1999 09 12.40902	02 27 41.56	+19 10 55.7	17.5 V	681
1989 DK	1999 09 07.25932	20 38 51.44	-11 34 47.4	17.6	704	1989 SC	1999 09 12.48426	02 27 40.31	+19 11 14.9		681
1989 DK	1999 09 07.27172	20 38 51.00	-11 34 47.9	17.7	704	1989 SC	1999 09 13.06605	02 27 31.33	+19 13 44.8	17.1	106
1989 DK	1999 09 09.13182	20 37 51.19	-11 35 36.6	17.1	704	1989 SC	1999 09 13.08368	02 27 31.01	+19 13 49.8	17.0	106
1989 DK	1999 09 09.14584	20 37 50.74	-11 35 36.0	17.5	704	1989 SC	1999 09 13.10133	02 27 30.63	+19 13 53.6	17.2	106
1989 DK	1999 09 09.16002	20 37 50.27	-11 35 36.9	18.4	704	1989 SC	1999 09 19.38995	02 25 02.38	+19 36 46.1	17.3 V	681
1989 DK	1999 09 09.17428	20 37 49.82	-11 35 37.0	17.3	704	1989 SC	1999 09 19.40362	02 25 01.96	+19 36 48.6	17.2 V	681
1989 DK	1999 09 09.18858	20 37 49.35	-11 35 37.6	17.8	704	1989 SR	1999 09 02.86532	21 59 09.45	+02 30 55.2	16.8	145
1989 DK	1999 09 13.17022	20 35 58.47	-11 36 52.7	17.2	704	1989 SR	1999 09 02.86924	21 59 09.23	+02 30 53.8	17.0	145
1989 DK	1999 09 13.18246	20 35 58.11	-11 36 53.3	17.7	704	1989 SR	1999 09 02.87279	21 59 09.08	+02 30 52.1	16.9	145
1989 DK	1999 09 13.19424	20 35 57.80	-11 36 53.1	18.1	704	1989 SR	1999 09 02.87749	21 59 08.95	+02 30 50.3	16.6	145
1989 DK	1999 09 13.20623	20 35 57.49	-11 36 53.1	18.1	704	1989 SR	1999 09 07.23303	21 56 05.31	+02 07 13.0	16.7 R	703
1989 DK	1999 09 13.21790	20 35 57.13	-11 36 53.3	17.7	704	1989 SR	1999 09 07.24406	21 56 04.79	+02 07 08.9	16.7 R	703
1989 EX	1999 09 08.44247	03 17 10.73	+03 20 09.0	17.7 R	703	1989 SR	1999 09 07.25541	21 56 04.29	+02 07 05.9	16.6 R	703
1989 EX	1999 09 08.45311	03 17 10.79	+03 20 07.4	18.1 R	703	1989 SR	1999 09 07.26679	21 56 03.96	+02 07 02.2	16.6 R	703
1989 EX	1999 09 08.46324	03 17 10.87	+03 20 03.7	17.8 R	703	1989 SR	1999 09 08.21349	21 55 25.64	+02 01 41.2	18.5	704
1989 EX	1999 09 08.47338	03 17 10.96	+03 20 00.7	18.5 R	703	1989 SR	1999 09 08.22763	21 55 25.04	+02 01 36.0	17.5	704
1989 EX	1999 09 13.43086	03 17 50.01	+02 55 19.7	18.3 R	703	1989 SR	1999 09 08.24153	21 55 24.50	+02 01 32.1	17.7	704
1989 EX	1999 09 13.44234	03 17 50.05	+02 55 17.2	18.2 R	703	1989 SR	1999 09 08.25531	21 55 23.93	+02 01 27.3	17.4	704
1989 EX	1999 09 13.45381	03 17 50.02	+02 55 13.7	18.6 R	703	1989 SR	1999 09 09.27187	21 54 43.64	+01 55 40.2	17.2	704
1989 EX	1999 09 13.46523	03 17 50.03	+02 55 09.9	18.1 R	703	1989 SR	1999 09 09.28590	21 54 43.06	+01 55 35.7	17.6	704
1989 GM ₂	1999 09 09.13391	20 42 58.57	-09 43 18.5	18.7	704	1989 SR	1999 09 09.30016	21 54 42.50	+01 55 30.4	17.4	704
1989 GM ₂	1999 09 09.14794	20 42 58.19	-09 43 20.7	18.8	704	1989 SR	1999 09 09.31460	21 54 41.94	+01 55 25.6	18.3	704
1989 GM ₂	1999 09 09.17648	20 42 57.34	-09 43 28.1	19.1	704	1989 SR	1999 09 09.32859	21 54 41.31	+01 55 20.2	17.2	704
1989 GM ₂	1999 09 09.19072	20 42 56.88	-09 43 31.7	18.9	704	1989 SR	1999 09 10.33841	21 54 02.19	+01 49 32.5	16.8	704
1989 G _{J4}	1999 09 14.37962	02 08 50.67	+16 20 41.1	18.1 R	703	1989 SR	1999 09 10.34955	21 54 01.75	+01 49 28.6	17.5	704
1989 G _{J4}	1999 09 14.39212	02 08 50.43	+16 20 39.6	18.1 R	703	1989 SR	1999 09 10.36079	21 54 01.33	+01 49 24.7	18.7	704
1989 G _{J4}	1999 09 14.40468	02 08 50.16	+16 20 38.7	18.0 R	703	1989 SR	1999 09 13.86184	21 51 53.23	+01 28 58.8	18.0 V	610
1989 G _{J4}	1999 09 14.41715	02 08 49.91	+16 20 37.4	18.3 R	703	1989 SR	1999 09 13.86601	21 51 53.05	+01 28 57.7		610
1989 GS ₄	1999 08 31.86133	21 36 13.69	-12 22 13.7		557	1989 SR	1999 09 13.87017	21 51 52.86	+01 28 56.5		610
1989 GS ₄	1999 08 31.86990	21 36 13.31	-12 22 15.6		557	1989 SR	1999 09 13.87434	21 51 52.68	+01 28 55.4		610
1989 GS ₄	1999 08 31.88892	21 36 12.46	-12 22 20.8	17.6 V	557	1989 SR	1999 09 13.87851	21 51 52.49	+01 28 54.2		610
1989 GS ₄	1999 09 01.86068	21 35 32.07	-12 26 58.8		557	1989 SR	1999 09 14.18995	21 51 41.86	+01 27 04.3	17.6	704
1989 GS ₄	1999 09 01.86266	21 35 32.00	-12 26 59.2		557	1989 SR	1999 09 14.20271	21 51 41.34	+01 26 59.9	18.7	704
1989 GS ₄	1999 09 01.86464	21 35 31.92	-12 26 59.8		557	1989 SR	1999 09 14.20369	21 51 41.30	+01 26 59.6	16.9 R	703
1989 GS ₄	1999 09 01.86662	21 35 31.85	-12 27 00.2		557	1989 SR	1999 09 14.21553	21 51 40.90	+01 26 55.2	17.6	704
1989 GS ₄	1999 09 06.24571	21 32 41.67	-12 46 51.5	17.6 R	699	1989 SR	1999 09 14.21622	21 51 40.87	+01 26 55.2	17.0 R	703
1989 GS ₄	1999 09 06.27123	21 32 40.63	-12 46 58.1		699	1989 SR	1999 09 14.22850	21 51 40.41	+01 26 50.6	17.4	704
1989 GS ₄	1999 09 06.29676	21 32 39.66	-12 47 05.6		699	1989 SR	1999 09 14.22872	21 51 40.40	+01 26 50.6	17.1 R	703
1989 GS ₄	1999 09 07.27903	21 32 04.47	-12 51 19.3	18.6	704	1989 SR	1999 09 14.24117	21 51 39.96	+01 26 46.0	17.2 R	703
1989 GS ₄	1999 09 07.29125	21 32 04.07	-12 51 22.1	18.9	704	1989 SR	1999 09 14.24135	21 51 39.93	+01 26 45.4	17.4	704
1989 GS ₄	1999 09 07.30376	21 32 03.59	-12 51 25.5	18.8	704	1989 SO ₁	1996 06 13.45963	15 39 22.91	-17 24 21.7	19.7 V	566
1989 GS ₄	1999 09 07.31587	21 32 03.12	-12 51 28.6	19.0	704	1989 SO ₁	1996 06 13.47739	15 39 22.20	-17 24 22.6	19.9 V	566
1989 GS ₄	1999 09 07.32799	21 32 02.66	-12 51 31.7	18.6	704	1989 SO ₁	1996 06 13.49718	15 39 21.35	-17 24 22.0	20.1 V	566
1989 GS ₄	1999 09 09.20445	21 30 59.17	-12 59 16.5	18.1	704	1989 SL ₂	1999 09 03.13836	20 21 03.20	-23 39 26.3	17.8 R	699
1989 GS ₄	1999 09 09.21871	21 30 58.71	-12 59 20.8	18.0	704	1989 SL ₂	1999 09 03.16899	20 21 02.43	-23 39 30.1		699
1989 GS ₄	1999 09 09.23262	21 30 58.17	-12 59 24.0	18.0	704	1989 SV ₂	1999 09 11.19985	21 41 41.95	-28 54 42.0	18.1	704
1989 GS ₄	1999 09 09.24654	21 30 57.70	-12 59 27.5	18.0	704	1989 SV ₂	1999 09 11.21427	21 41 41.42	-28 54 41.2	18.2	704
1989 GS ₄	1999 09 09.26049	21 30 57.19	-12 59 30.4	18.4	704	1989 SV ₂	1999 09 11.22871	21 41 40.80	-28 54 40.7	18.3	704
1989 GS ₄	1999 09 13.21366	21 28 58.48	-13 14 34.0	18.1 R	699	1989 SV ₂	1999 09 11.24298	21 41 40.17	-28 54 40.4	18.4	704
1989 GS ₄	1999 09 13.22305	21 28 58.26	-13 14 37.1	18.2	704	1989 SV ₂	1999 09 11.25725	21 41 39.63	-28 54 40.5	18.6	704
1989 GS ₄	1999 09 13.23476	21 28 57.90	-13 14 39.6	18.3	704	1989 SF ₄	1999 09 11.27013	23 04 39.62	-20 05 20.9	18.2	704
1989 GS ₄	1999 09 13.24426	21 28 57.57	-13 14 41.4		699	1989 SF ₄	1999 09 11.28479	23 04 38.89	-20 05 21.9	18.8	704
1989 GS ₄	1999 09 13.24615	21 28 57.54	-13 14 42.6	18.9	704	1989 SF ₄	1999 09 11.29965	23 04 38.02	-20 05 23.7	18.2	704
1989 GS ₄	1999 09 13.25828	21 28 57.19	-13 14 44.7	18.4	704	1989 SF ₄	1999 09 11.31422	23 04 37.20	-20 05 25.3	18.7	704
1989 GS ₄	1999 09 13.26982	21 28 56.84	-13 14 47.7	19.3	704	1989 SF ₄	1999 09 11.32855	23 04 36.49	-20 05 26.7	18.8	704
1989 GS ₄	1999 09 13.27490	21 28 56.77	-13 14 47.9		699	1989 SM ₄	1999 09 11.12759	20 20 34.88	-21 16 51.9	18.8	704
1989 NH ₁	1999 09 08.40027	01 15 16.85	-02 55 00.0	16.0 R	703	1989 SM ₄	1999 09 11.14242	20 20 34.71	-21 16 54.2	19.5	704
1989 NH ₁	1999 09 08.41139	01 15 16.52	-02 55 05.3	16.0 R	703	1989 SM ₄	1999 09 11.17187	20 20 34.23	-21 16 54.0	19.3	704
1989 NH ₁	1999 09 08.42162	01 15 16.22	-02 55 10.1	16.1 R	703	1989 SM ₄	1999 09 11.18642	20 20 33.98	-21 16 55.1	19.3	704
1989 NH ₁	1999 09 08.43169	01 15 15.93	-02 55 16.2	16.1 R	703	1989 SQ ₄	1999 09 11.20962	20 51 51.03	-21 02 31.4	19.1	704
1989 NH ₁	1999 09 14.26576	01 12 03.72	-03 44 20.8	16.0	704	1989 SQ ₄	1999 09 11.22413	20 51 50.64	-21 02 34.7	19.4	704
1989 NH ₁	1999 09 14.27853	01 12 03.14	-03 44 26.7	16.5	704	1989 SQ ₄	1999 09 11.23855	20 51 50.15	-21 02 35.5	19.3	704
1989 NH ₁	1999 09 14.29130	01 12 02.64	-03 44 33.9	16.4	704	1989 SQ ₄	1999 09 11.25287	20 51 49.67	-21 02 38.9	19.4	704
1989 NH ₁	1999 09 14.30407	01 12 02.07	-03 44 40.2	17.0	704	1989 SP ₁₁	1992 03 26.19888	11 42 27.75	+00 50 35.5	18.6 V	691
1989 NH ₁	1999 09 14.31693	01 12 01.59	-03 44 47.1	16.1	704	1989 SP ₁₁	1992 03 26.21898	11 42 26.84	+00 50 41.2		691
1989 NH ₁	1999 09 14.97729	01 11 35.75	-03 50 27.7	16.5	106	1989 SP ₁₁	1992 03 26.23987	11 42 25.87	+00 50 47.0		691
1989 NH ₁	1999 09 14.99594	01 11 34.92	-03 50 37.1	16.3	106	1989 SP ₁₁	1999				

1989 SP ₁₁	1999 09 11.27422	23 07 58.66	-04 34 46.8	16.9	704	1989 UU ₃	1999 09 14.22240	22 52 22.06	-04 18 48.5	17.6	704
1989 SP ₁₁	1999 09 11.27429	23 07 58.67	-04 34 46.9	17.2	704	1989 UU ₃	1999 09 14.23526	22 52 21.41	-04 18 54.5	17.3	704
1989 SP ₁₁	1999 09 11.28935	23 07 57.90	-04 34 51.3	17.7	704	1989 UU ₃	1999 09 14.24821	22 52 20.69	-04 19 00.9	17.7	704
1989 SP ₁₁	1999 09 11.28942	23 07 57.91	-04 34 51.3	17.3	704	1989 VA	1999 09 14.06796	06 36 29.89	+37 48 39.3		557
1989 SP ₁₁	1999 09 11.28950	23 07 57.90	-04 34 51.2	17.4	704	1989 VA	1999 09 14.07029	06 36 30.07	+37 48 36.6		557
1989 SP ₁₁	1999 09 11.30376	23 07 57.22	-04 34 55.3	17.0	704	1989 VA	1999 09 14.07262	06 36 30.18	+37 48 35.0	19.6 V	557
1989 SP ₁₁	1999 09 11.30384	23 07 57.21	-04 34 55.0	17.1	704	1989 WR	1999 09 11.26108	22 17 19.66	-21 53 38.1	16.2	704
1989 SP ₁₁	1999 09 11.30391	23 07 57.21	-04 34 55.1	17.4	704	1989 WR	1999 09 11.27630	22 17 18.83	-21 53 35.7	16.8	704
1989 SP ₁₁	1999 09 11.31819	23 07 56.52	-04 34 59.1	17.3	704	1989 WR	1999 09 11.30591	22 17 17.18	-21 53 31.9	16.7	704
1989 SP ₁₁	1999 09 11.31826	23 07 56.48	-04 34 59.1	17.2	704	1989 WR	1999 09 11.32027	22 17 16.42	-21 53 30.4	16.7	704
1989 SP ₁₁	1999 09 11.31834	23 07 56.51	-04 34 59.3	17.2	704	1989 WR	1999 09 13.84157	22 15 11.14	-21 46 51.5	17.6	106
1989 SP ₁₁	1999 09 14.19811	23 05 42.61	-04 48 15.8	17.3	704	1989 WR	1999 09 13.85928	22 15 10.38	-21 46 47.3	17.3	106
1989 SP ₁₁	1999 09 14.21093	23 05 41.97	-04 48 19.4	17.8	704	1989 WR	1999 09 13.87698	22 15 09.34	-21 46 44.6	16.6	106
1989 SP ₁₁	1999 09 14.22387	23 05 41.35	-04 48 22.8	17.7	704	1989 WS ₂	1999 09 14.32495	02 24 04.75	+00 53 56.4	17.5	704
1989 SP ₁₁	1999 09 14.23671	23 05 40.76	-04 48 26.7	17.6	704	1989 WS ₂	1999 09 14.33773	02 24 04.79	+00 53 51.0	18.9	704
1989 SP ₁₁	1999 09 14.24967	23 05 40.15	-04 48 30.0	17.6	704	1989 WS ₂	1999 09 14.35035	02 24 04.76	+00 53 47.2	19.0	704
1989 SP ₁₁	1999 09 14.26786	23 05 39.27	-04 48 33.9	16.8 R	703	1989 WS ₂	1999 09 14.36303	02 24 04.83	+00 53 42.8	19.0	704
1989 SP ₁₁	1999 09 14.28037	23 05 38.62	-04 48 37.5	16.9 R	703	1989 WS ₂	1999 09 14.37576	02 24 04.70	+00 53 37.7	17.7	704
1989 SP ₁₁	1999 09 14.29271	23 05 38.05	-04 48 40.9	16.7 R	703	1989 WU ₂	1999 09 07.27623	21 15 38.07	-19 58 16.4	17.5	704
1989 SP ₁₁	1999 09 14.30510	23 05 37.45	-04 48 44.2	16.7 R	703	1989 WU ₂	1999 09 07.28852	21 15 37.66	-19 58 17.4	18.3	704
1989 TW	1999 09 09.33196	02 18 36.74	+22 17 55.5	16.4 V	681	1989 WU ₂	1999 09 07.30102	21 15 37.19	-19 58 19.9	18.2	704
1989 TW	1999 09 09.36123	02 18 37.23	+22 18 04.9	16.6 V	681	1989 WU ₂	1999 09 07.31320	21 15 36.74	-19 58 20.9	18.2	704
1989 TW	1999 09 12.36608	02 19 22.19	+22 32 29.3	16.4 V	681	1989 WU ₂	1999 09 07.32531	21 15 36.26	-19 58 22.3	18.3	704
1989 TW	1999 09 12.40125	02 19 22.50	+22 32 39.0	16.7 V	681	1989 WU ₂	1999 09 11.18891	21 13 26.71	-20 06 36.1	18.7	704
1989 TW	1999 09 12.40530	02 19 22.54	+22 32 43.6	17.4 R	703	1989 WU ₂	1999 09 11.20356	21 13 26.16	-20 06 38.0	18.8	704
1989 TW	1999 09 12.41481	02 19 22.64	+22 32 45.6	17.4 R	703	1989 WU ₂	1999 09 11.21802	21 13 25.74	-20 06 40.1	18.4	704
1989 TW	1999 09 12.42473	02 19 22.73	+22 32 49.0	17.5 R	703	1989 WU ₂	1999 09 11.23245	21 13 25.30	-20 06 42.0	18.8	704
1989 TW	1999 09 12.43476	02 19 22.82	+22 32 51.2	17.4 R	703	1989 WU ₂	1999 09 11.24673	21 13 24.81	-20 06 43.4	18.8	704
1989 TY	1999 09 04.30834	23 32 57.67	+01 08 28.2	18.6 R	703	1989 WU ₂	1999 09 13.20601	21 12 26.07	-20 10 11.4	18.0 R	699
1989 TY	1999 09 04.31981	23 32 57.04	+01 08 25.5	19.0 R	703	1989 WU ₂	1999 09 13.23661	21 12 25.11	-20 10 13.7		699
1989 TY	1999 09 04.33132	23 32 56.39	+01 08 24.8	18.7 R	703	1989 WU ₂	1999 09 13.26723	21 12 24.17	-20 10 17.4		699
1989 TY	1999 09 04.34286	23 32 55.80	+01 08 23.2	18.5 R	703	1989 WB ₃	1999 09 15.09047	03 03 04.98	+08 05 54.4	17.6	106
1989 TY	1999 09 07.34599	23 30 27.66	+01 01 09.1	18.5	704	1989 WB ₃	1999 09 15.12566	03 03 04.82	+08 05 55.4	17.9	106
1989 TY	1999 09 07.35779	23 30 27.11	+01 01 07.8	19.4	704	1989 XD ₁	1999 09 08.40948	01 16 30.91	+02 42 27.4	16.7 R	699
1989 TY	1999 09 07.36961	23 30 26.42	+01 01 06.7	19.4	704	1989 XD ₁	1999 09 08.44017	01 16 30.47	+02 42 15.3		699
1989 TY	1999 09 07.38159	23 30 25.84	+01 01 03.9	19.1	704	1989 XD ₁	1999 09 08.47088	01 16 30.04	+02 42 02.7		699
1989 TY	1999 09 07.39323	23 30 25.24	+01 01 02.8	18.4	704	1989 XD ₁	1999 09 14.26539	01 14 50.86	+01 59 57.7	17.7	704
1989 TY	1999 09 09.42436	23 28 43.56	+00 55 49.8	19.1	704	1989 XD ₁	1999 09 14.27815	01 14 50.54	+01 59 51.7	17.9	704
1989 TY	1999 09 09.43802	23 28 42.85	+00 55 48.2	19.1	704	1989 XD ₁	1999 09 14.29092	01 14 50.22	+01 59 46.0	17.6	704
1989 TY	1999 09 09.45161	23 28 42.17	+00 55 45.9	19.2	704	1989 XD ₁	1999 09 14.30368	01 14 49.88	+01 59 40.5	17.6	704
1989 TY	1999 09 09.46507	23 28 41.49	+00 55 44.4	19.4	704	1989 XD ₁	1999 09 14.31655	01 14 49.53	+01 59 33.9	17.3	704
1989 TY	1999 09 14.20126	23 24 42.76	+00 42 46.3	18.9	704	1989 XD ₁	1999 09 21.32046	01 11 26.55	+01 01 50.9	16.3 R	699
1989 TY	1999 09 14.21407	23 24 42.13	+00 42 45.1	18.6	704	1989 XD ₁	1999 09 21.34591	01 11 25.63	+01 01 37.6		699
1989 TY	1999 09 14.22706	23 24 41.46	+00 42 43.3	18.7	704	1989 XD ₁	1999 09 21.37141	01 11 24.64	+01 01 24.2		699
1989 TY	1999 09 14.23986	23 24 40.76	+00 42 40.3	18.9	704	1989 YY	1999 09 07.40434	00 46 00.54	+00 16 05.2	18.8	704
1989 TY	1999 09 14.25291	23 24 40.08	+00 42 39.0	19.0	704	1989 YY	1999 09 07.41572	00 45 59.96	+00 16 02.2	19.8	704
1989 TS ₂	1999 09 04.19369	21 16 49.70	-13 50 35.9	18.2 R	703	1989 YY	1999 09 07.42712	00 45 59.53	+00 15 57.2	19.6	704
1989 TS ₂	1999 09 04.20481	21 16 49.40	-13 50 38.0	18.3 R	703	1989 YY	1999 09 07.43848	00 45 59.05	+00 15 54.1	20.1	704
1989 TS ₂	1999 09 04.21590	21 16 49.13	-13 50 39.7	17.9 R	703	1989 YY	1999 09 07.44976	00 45 58.62	+00 15 50.5	19.7	704
1989 TS ₂	1999 09 04.22699	21 16 48.81	-13 50 42.3	18.5 R	703	1989 YC ₅	1999 09 11.13105	18 41 48.26	-27 04 17.1	17.7	704
1989 TS ₂	1999 09 09.19586	21 14 55.72	-14 06 53.7	18.7	704	1989 YC ₅	1999 09 11.14586	18 41 48.64	-27 04 11.4	17.0	704
1989 TS ₂	1999 09 09.20976	21 14 55.47	-14 06 57.0	18.9	704	1989 YC ₅	1999 09 11.16075	18 41 48.98	-27 04 05.5	17.0	704
1989 TS ₂	1999 09 09.22405	21 14 55.14	-14 07 00.1	19.2	704	1989 YC ₅	1999 09 13.34047	01 24 45.55	-12 29 53.7	18.3	704
1989 TS ₂	1999 09 09.23810	21 14 54.75	-14 07 01.8	19.1	704	1989 YC ₅	1999 09 13.35178	01 24 45.16	-12 29 58.2	18.5	704
1989 TS ₂	1999 09 09.25192	21 14 54.48	-14 07 05.4	19.4	704	1989 YC ₅	1999 09 13.36271	01 24 44.78	-12 30 01.7	18.6	704
1989 TC ₃	1999 09 07.30974	22 16 59.47	-08 04 19.8	19.4	704	1989 YC ₅	1999 09 13.38477	01 24 44.04	-12 30 11.7	19.0	704
1989 TC ₃	1999 09 07.32182	22 16 58.94	-08 04 24.9	19.4	704	1989 YC ₆	1999 09 15.08392	03 05 37.70	+10 59 07.0	18.3	106
1989 TC ₃	1999 09 07.33392	22 16 58.54	-08 04 29.7	19.6	704	1989 YC ₆	1999 09 15.10153	03 05 38.25	+10 59 03.2	18.1	106
1989 TC ₃	1999 09 09.27559	22 15 38.21	-08 15 52.6	18.4	704	1989 YC ₆	1999 09 15.11912	03 05 38.83	+10 58 59.9	18.3	106
1989 TC ₃	1999 09 09.28968	22 15 37.64	-08 15 58.8	18.8	704	1990 AE	1999 09 11.19212	20 31 44.71	-25 15 04.5	18.6	704
1989 TC ₃	1999 09 09.30393	22 15 36.98	-08 16 02.9	18.8	704	1990 AE	1999 09 11.22109	20 31 43.94	-25 15 05.5	18.6	704
1989 TC ₃	1999 09 09.31835	22 15 36.41	-08 16 07.7	19.0	704	1990 AE	1999 09 11.23555	20 31 43.46	-25 15 06.1	18.1	704
1989 TC ₃	1999 09 09.33230	22 15 35.74	-08 16 13.3	19.0	704	1990 AE	1999 09 11.24986	20 31 43.13	-25 15 06.6	18.4	704
1989 TC ₃	1999 09 13.23950	22 12 59.69	-08 38 45.5	19.5	704	1990 BF	1999 09 07.40155	00 21 06.60	+06 44 32.9	17.1	704
1989 TC ₃	1999 09 13.25103	22 12 59.25	-08 38 49.4	19.2	704	1990 BF	1999 09 07.41296	00 21 06.03	+06 44 30.8	18.2	704
1989 TC ₃	1999 09 13.26305	22 12 58.74	-08 38 53.3	19.4	704	1990 BF	1999 09 07.42433	00 21 05.49	+06 44 29.4	18.3	704
1989 TC ₃	1999 09 13.27463	22 12 58.32	-08 38 57.1	19.3	704	1990 BF	1999 09 07.43570	00 21 04.92	+06 44 27.9	18.0	704
1989 TP ₇	1999 09 14.26524	01 08 28.69	+00 21 05.7	18.5	704	1990 BF	1999 09 07.44704	00 21 04.34	+06 44 25.9	17.8	704
1989 TP ₇	1999 09 14.27800	01 08 28.17	+00 21 02.1	18.7	704	1990 BF	1999 09 20.40369	00 09 28.40	+06 00 45.1	16.7 V	681
1989 TP ₇	1999 09 14.29077	01 08 27.63	+00 20 55.6	19.3	704	1990 BF	1999 09 20.42954	00 09 26.86	+06 00 38.8	16.7 V	681
1989 TP ₇	1999 09 14.30353	01 08 27.07	+00 20 49.5	18.9	704	1990 BF	1999 09 21.23721	00 08 40.04	+05 57 13.9	16.5 V	681
1989 TP ₇	1999 09 14.31639	01 08 26.60	+00 20 43.9	18.9	704	1990 BF	1999 09 21.27741	00 08 37.61	+05 57		

1990 BM ₁	1999 09 11.16562	19 28 24.08	-27 18 05.9	18.7	704	1990 EZ ₂	1999 09 14.23829	23 13 45.43	-01 36 14.5	18.8	704
1990 BM ₁	1999 09 11.18024	19 28 23.94	-27 18 11.3	18.3	704	1990 EZ ₂	1999 09 14.25127	23 13 44.94	-01 36 20.0	19.0	704
1990 BC ₂	1999 09 04.18431	21 05 34.22	-08 17 25.5	17.2 R	703	1990 EZ ₂	1999 09 14.26572	23 13 44.31	-01 36 23.5	18.6 R	703
1990 BC ₂	1999 09 04.18620	21 05 34.18	-08 17 27.3	17.2 R	703	1990 EZ ₂	1999 09 14.27832	23 13 43.83	-01 36 27.4	18.0 R	703
1990 BC ₂	1999 09 04.19560	21 05 33.71	-08 17 29.2	17.6 R	703	1990 EZ ₂	1999 09 14.29064	23 13 43.31	-01 36 32.0	18.1 R	703
1990 BC ₂	1999 09 04.19745	21 05 33.67	-08 17 29.8	17.5 R	703	1990 EZ ₂	1999 09 14.30304	23 13 42.82	-01 36 35.5	17.9 R	703
1990 BC ₂	1999 09 04.20672	21 05 33.27	-08 17 33.1	17.4 R	703	1990 FG	1999 09 24.40221	04 12 20.19	+47 40 20.2	17.3	704
1990 BC ₂	1999 09 04.20858	21 05 33.24	-08 17 33.8	17.2 R	703	1990 FG	1999 09 24.41623	04 12 20.77	+47 40 40.1	17.6	704
1990 BC ₂	1999 09 04.21780	21 05 32.85	-08 17 37.8	17.5 R	703	1990 FG	1999 09 24.43048	04 12 21.28	+47 41 01.1	17.7	704
1990 BC ₂	1999 09 04.21965	21 05 32.76	-08 17 36.4	17.5 R	703	1990 FG	1999 09 24.44495	04 12 21.89	+47 41 21.8	17.6	704
1990 BC ₂	1999 09 05.19867	21 04 55.82	-08 23 21.6	17.3 R	703	1990 FG	1999 09 24.45937	04 12 22.42	+47 41 42.9	17.7	704
1990 BC ₂	1999 09 05.20878	21 04 55.46	-08 23 24.5	17.5 R	703	1990 FL	1999 09 14.39767	03 40 57.26	-05 35 59.2	19.8	704
1990 BC ₂	1999 09 05.21615	21 04 55.17	-08 23 26.7	17.3 R	703	1990 FL	1999 09 14.41017	03 40 57.31	-05 36 07.6	19.7	704
1990 BC ₂	1999 09 05.22317	21 04 54.90	-08 23 29.4	17.5 R	703	1990 FL	1999 09 14.42295	03 40 57.55	-05 36 16.5	19.4	704
1990 BC ₂	1999 09 07.27516	21 03 41.42	-08 35 20.6	18.7	704	1990 HP	1999 09 13.12902	03 45 52.34	+19 16 12.9	18.6	120
1990 BC ₂	1999 09 07.28741	21 03 40.95	-08 35 24.3	19.1	704	1990 HP	1999 09 13.15149	03 45 52.76	+19 16 27.9	P	120
1990 BC ₂	1999 09 07.29995	21 03 40.54	-08 35 28.9	19.4	704	1990 KD	1999 09 09.39862	02 50 41.80	-03 08 04.2	19.2 R	703
1990 BC ₂	1999 09 07.31216	21 03 40.14	-08 35 32.9	19.0	704	1990 KD	1999 09 09.43513	02 50 41.71	-03 08 18.3	18.8 R	703
1990 BC ₂	1999 09 07.32423	21 03 39.62	-08 35 38.1	18.8	704	1990 KD	1999 09 09.44427	02 50 41.66	-03 08 22.5	19.0 R	703
1990 BC ₂	1999 09 09.19861	21 02 38.04	-08 46 12.8	18.3	704	1990 KD	1999 09 09.45338	02 50 41.53	-03 08 24.9	19.3 R	703
1990 BC ₂	1999 09 09.21253	21 02 37.57	-08 46 17.3	18.8	704	1990 KD	1999 09 14.34073	02 49 50.82	-03 36 25.7	19.1	704
1990 BC ₂	1999 09 09.22671	21 02 37.07	-08 46 22.2	18.4	704	1990 KD	1999 09 14.35341	02 49 50.63	-03 36 31.8	19.2	704
1990 BC ₂	1999 09 09.24075	21 02 36.66	-08 46 26.9	19.1	704	1990 KD	1999 09 14.36605	02 49 50.48	-03 36 35.6	18.7	704
1990 BC ₂	1999 09 09.25458	21 02 36.18	-08 46 32.0	18.6	704	1990 KD	1999 09 14.37882	02 49 50.18	-03 36 40.6	18.6	704
1990 BC ₂	1999 09 13.17290	21 00 43.85	-09 07 50.8	18.5	704	1990 KD ₁	1999 09 05.22251	21 55 01.41	-01 47 06.6	18.5 R	699
1990 BC ₂	1999 09 13.18509	21 00 43.51	-09 07 54.9	18.3	704	1990 KD ₁	1999 09 05.24803	21 55 00.26	-01 47 20.3		699
1990 BC ₂	1999 09 13.19699	21 00 43.20	-09 07 58.5	18.7	704	1990 KD ₁	1999 09 05.27358	21 54 59.10	-01 47 34.9		699
1990 BC ₂	1999 09 13.20885	21 00 42.85	-09 08 02.6	18.4	704	1990 KD ₁	1999 09 09.27155	21 52 10.08	-02 23 05.6	18.6	704
1990 BC ₂	1999 09 13.22061	21 00 42.53	-09 08 06.5	18.3	704	1990 KD ₁	1999 09 09.28558	21 52 09.52	-02 23 12.8	18.7	704
1990 DZ ₁	1999 09 07.22839	20 05 41.52	-20 31 34.0	19.3	704	1990 KD ₁	1999 09 09.29983	21 52 08.90	-02 23 20.3	18.9	704
1990 DZ ₁	1999 09 07.24103	20 05 41.24	-20 31 34.1	19.6	704	1990 KD ₁	1999 09 09.31427	21 52 08.29	-02 23 28.3	19.0	704
1990 DZ ₁	1999 09 07.25359	20 05 40.98	-20 31 32.6	20.1	704	1990 KD ₁	1999 09 09.32826	21 52 07.67	-02 23 36.2	18.6	704
1990 DZ ₁	1999 09 07.26601	20 05 40.61	-20 31 32.0	19.5	704	1990 KD ₁	1999 09 14.19026	21 49 01.79	-03 06 25.8	18.3	704
1990 DW ₂	1999 08 22.30679	23 43 30.25	-01 16 42.6	17.5 R	699	1990 KD ₁	1999 09 14.20305	21 49 01.28	-03 06 33.1	18.2	704
1990 DW ₂	1999 08 22.33226	23 43 29.42	-01 16 48.0		699	1990 KD ₁	1999 09 14.21202	21 49 00.96	-03 06 37.6	18.5 R	703
1990 DW ₂	1999 08 22.35771	23 43 28.55	-01 16 51.8		699	1990 KD ₁	1999 09 14.21584	21 49 00.83	-03 06 39.3	18.2	704
1990 DW ₂	1999 09 06.27244	23 34 17.58	-02 08 11.6	17.9 V	691	1990 KD ₁	1999 09 14.22452	21 49 00.47	-03 06 43.7	18.1 R	703
1990 DW ₂	1999 06 06.29411	23 34 16.67	-02 08 16.3	17.6 V	691	1990 KD ₁	1999 09 14.22880	21 49 00.34	-03 06 46.0	18.1	704
1990 DW ₂	1999 09 06.31496	23 34 15.80	-02 08 21.2	17.4 V	691	1990 KD ₁	1999 09 14.23700	21 48 59.98	-03 06 50.4	18.5 R	703
1990 DW ₂	1999 09 07.34613	23 33 33.61	-02 12 20.5	17.6	704	1990 KD ₁	1999 09 14.24166	21 48 59.86	-03 06 52.8	18.0	704
1990 DW ₂	1999 09 07.35793	23 33 33.12	-02 12 22.8	18.0	704	1990 KD ₁	1999 09 14.24950	21 48 59.54	-03 06 56.9	18.0 R	703
1990 DW ₂	1999 09 07.36975	23 33 32.59	-02 12 25.9	18.4	704	1990 OF	1999 09 09.41883	02 20 02.42	+30 27 35.0	17.7 V	681
1990 DW ₂	1999 09 07.38173	23 33 32.08	-02 12 29.3	18.7	704	1990 OF	1999 09 09.44946	02 20 02.82	+30 27 39.1	17.6 V	681
1990 DW ₂	1999 09 07.39337	23 33 31.61	-02 12 31.9	18.5	704	1990 OF	1999 09 12.35547	02 20 38.32	+30 33 30.4	17.6 V	681
1990 DW ₂	1999 09 09.41097	23 32 08.19	-02 20 26.6	17.4	704	1990 OF	1999 09 12.38855	02 20 38.54	+30 33 33.7	17.7 V	681
1990 DW ₂	1999 09 09.42453	23 32 07.62	-02 20 30.5	17.6	704	1990 OZ	1999 09 07.33819	22 39 19.00	-00 28 11.8	17.4	704
1990 DW ₂	1999 09 09.43818	23 32 07.00	-02 20 33.0	17.5	704	1990 OZ	1999 09 07.34990	22 39 18.49	-00 28 19.1	17.9	704
1990 DW ₂	1999 09 09.45177	23 32 06.45	-02 20 36.1	18.3	704	1990 OZ	1999 09 07.36173	22 39 17.98	-00 28 27.0	17.7	704
1990 DW ₂	1999 09 09.46522	23 32 05.84	-02 20 39.6	18.3	704	1990 OZ	1999 09 07.37356	22 39 17.44	-00 28 34.4	17.6	704
1990 DW ₂	1999 09 11.26853	23 30 50.76	-02 27 50.0	16.7 R	699	1990 OZ	1999 09 07.38541	22 39 16.94	-00 28 42.0	17.7	704
1990 DW ₂	1999 09 11.29918	23 30 49.46	-02 27 57.7		699	1990 OZ	1999 09 08.24066	22 38 40.84	-00 38 02.6	17.0 R	699
1990 DW ₂	1999 09 11.32983	23 30 48.21	-02 28 04.5		699	1990 OZ	1999 09 08.27130	22 38 39.49	-00 38 22.5		699
1990 DW ₂	1999 09 14.20103	23 28 47.67	-02 39 35.6	18.7	704	1990 OZ	1999 09 08.30194	22 38 38.11	-00 38 42.3		699
1990 DW ₂	1999 09 14.21384	23 28 46.93	-02 39 37.8	19.4	704	1990 OZ	1999 09 09.34273	22 37 54.15	-00 50 05.3	17.5	704
1990 DW ₂	1999 09 14.22683	23 28 46.54	-02 39 43.0	18.1	704	1990 OZ	1999 09 09.35657	22 37 53.56	-00 50 14.2	17.8	704
1990 DW ₂	1999 09 14.23963	23 28 45.99	-02 39 46.4	17.8	704	1990 OZ	1999 09 09.37050	22 37 52.96	-00 50 23.8	17.8	704
1990 DW ₂	1999 09 14.25265	23 28 45.41	-02 39 49.6	17.7	704	1990 OZ	1999 09 09.38478	22 37 52.37	-00 50 33.0	18.0	704
1990 DW ₂	1999 09 18.27426	23 25 56.66	-02 55 59.4	16.8 V	691	1990 OZ	1999 09 09.39866	22 37 51.72	-00 50 41.4	18.3	704
1990 DW ₂	1999 09 18.29654	23 25 55.71	-02 56 04.7	17.1 V	691	1990 OZ	1999 09 14.19543	22 34 38.46	-01 43 05.6	17.4	704
1990 DW ₂	1999 09 18.31738	23 25 54.82	-02 56 09.7	16.7 V	691	1990 OZ	1999 09 14.20823	22 34 37.95	-01 43 14.2	18.4	704
1990 ES ₁	1999 09 05.39998	01 26 59.52	+19 54 31.7	18.2 R	703	1990 OZ	1999 09 14.22110	22 34 37.39	-01 43 22.4	18.3	704
1990 ES ₁	1999 09 05.41256	01 26 59.26	+19 54 33.9	18.0 R	703	1990 OZ	1999 09 14.23395	22 34 36.90	-01 43 30.6	18.1	704
1990 ES ₁	1999 09 05.42510	01 26 59.00	+19 54 35.1	18.2 R	703	1990 OZ	1999 09 14.24688	22 34 36.36	-01 43 39.2	17.8	704
1990 ES ₁	1999 09 05.43769	01 26 58.67	+19 54 37.1	18.3 R	703	1990 OB ₄	1999 09 03.41142	03 16 53.80	+32 34 36.4	17.2	704
1990 ES ₁	1999 09 08.40425	01 25 45.46	+19 58 34.0	19.2	704	1990 OB ₄	1999 09 03.45192	03 16 56.12	+32 34 52.6	18.0	704
1990 ES ₁	1999 09 08.41787	01 25 45.17	+19 58 36.4	19.0	704	1990 OB ₄	1999 09 03.46567	03 16 56.88	+32 34 57.8	18.0	704
1990 ES ₁	1999 09 08.43161	01 25 44.77	+19 58 37.9	19.0	704	1990 OG ₄	1999 08 19.93613	21 57 17.22	+09 01 17.1		127
1990 ES ₁	1999 09 08.44511	01 25 44.41	+19 58 39.3	18.9	704	1990 OG ₄	1999 08 19.94185	21 57 16.92	+09 01 17.9		127
1990 ES ₁	1999 09 08.45856	01 25 43.99	+19 58 39.4	18.6	704	1990 OG ₄	1999 09 02.85541	21 46 16.12	+08 58 49.8		127
1990 ES ₁	1999 09 18.26321	01 20 00.64	+19 57 58.7	18.5	704	1990 OG ₄	1999 09 02.86747	21 46 15.56	+08 58 48.5		127
1990 ES ₁	1999 09 18.27603	01 20 00.03	+19 57 57.7	18.7	704	1990 OG ₄	1999 09 08.15222	21 42 41.78	+08 44 06.2	16.0 R	699
1990 ES ₁	1999 09 18.28876	01 19 59.43	+19 57 57.5	18.3	704	199					

1990 OG ₄	1999 09 17.18923	21 38 11.37	+08 06 25.5	17.1	750	1990 QD ₇	1999 09 13.27476	22 26 56.54	-10 50 30.7	19.7	704
1990 OG ₄	1999 09 18.19332	21 37 50.33	+08 01 33.6	17.3	750	1990 RF ₁	1999 01 22.46530	09 17 25.44	+14 33 01.4	18.8 V	691
1990 OG ₄	1999 09 18.19844	21 37 50.18	+08 01 32.4	16.5	750	1990 RF ₁	1999 01 22.48635	09 17 24.50	+14 33 05.9	18.7 V	691
1990 OG ₄	1999 09 18.22017	21 37 49.74	+08 01 25.6	16.9	750	1990 RF ₁	1999 01 22.50895	09 17 23.53	+14 33 09.5	19.1 V	691
1990 OS ₄	1999 09 21.23021	02 12 08.58	+32 37 07.3	18.1 R	699	1990 RC ₂	1999 08 22.37001	23 52 19.11	+02 56 55.9	18.0 R	699
1990 OS ₄	1999 09 21.25634	02 12 07.89	+32 37 10.2		699	1990 RC ₂	1999 08 22.40055	23 52 18.15	+02 56 48.6		699
1990 OS ₄	1999 09 21.28181	02 12 07.15	+32 37 14.7		699	1990 RC ₂	1999 08 22.43116	23 52 17.20	+02 56 42.0		699
1990 OB ₅	1999 08 12.91818	21 58 10.50	+08 46 26.5		127	1990 RC ₂	1999 09 07.39541	23 42 16.91	+01 34 59.8	17.6	704
1990 OB ₅	1999 08 12.92436	21 58 10.20	+08 46 27.0		127	1990 RC ₂	1999 09 07.40678	23 42 16.41	+01 34 55.1	17.8	704
1990 OB ₅	1999 08 19.91251	21 52 20.45	+08 45 47.9		127	1990 RC ₂	1999 09 07.41822	23 42 15.90	+01 34 51.5	18.0	704
1990 OB ₅	1999 08 19.92384	21 52 19.87	+08 45 47.2		127	1990 RC ₂	1999 09 07.42960	23 42 15.40	+01 34 47.8	17.7	704
1990 OB ₅	1999 09 02.83870	21 41 06.72	+08 05 59.9		127	1990 RC ₂	1999 09 07.44096	23 42 14.91	+01 34 43.4	18.1	704
1990 OB ₅	1999 09 02.85088	21 41 06.15	+08 05 56.8		127	1990 RC ₂	1999 09 09.41321	23 40 46.77	+01 22 22.7	17.6	704
1990 OB ₅	1999 09 08.19625	21 37 28.21	+07 39 54.8	16.5	704	1990 RC ₂	1999 09 09.42679	23 40 46.17	+01 22 17.4	18.0	704
1990 OB ₅	1999 09 08.21036	21 37 27.64	+07 39 50.3	16.8	704	1990 RC ₂	1999 09 09.44041	23 40 45.52	+01 22 12.3	17.9	704
1990 OB ₅	1999 09 08.22449	21 37 27.09	+07 39 45.7	17.5	704	1990 RC ₂	1999 09 09.45396	23 40 44.88	+01 22 06.8	18.1	704
1990 OB ₅	1999 09 08.23827	21 37 26.52	+07 39 41.4	16.7	704	1990 RC ₂	1999 09 09.46747	23 40 44.22	+01 22 01.8	18.2	704
1990 OB ₅	1999 09 08.25233	21 37 25.94	+07 39 37.0	17.1	704	1990 RC ₂	1999 09 11.26980	23 39 22.56	+01 10 28.0	17.0 R	699
1990 OB ₅	1999 09 09.20586	21 36 50.97	+07 34 29.8	16.4	682	1990 RC ₂	1999 09 11.30045	23 39 21.18	+01 10 16.2		699
1990 OB ₅	1999 09 09.22649	21 36 50.16	+07 34 23.3	16.4	682	1990 RC ₂	1999 09 11.33110	23 39 19.71	+01 10 04.6		699
1990 OB ₅	1999 09 09.26789	21 36 48.61	+07 34 09.7	16.3	682	1990 RC ₂	1999 09 14.25552	23 37 04.61	+00 50 45.5	17.4	704
1990 OB ₅	1999 09 10.27794	21 36 12.86	+07 28 36.4	16.4	704	1990 RC ₂	1999 09 14.26819	23 37 03.99	+00 50 40.0	17.2	704
1990 OB ₅	1999 09 10.29867	21 36 12.09	+07 28 29.3	17.4	704	1990 RC ₂	1999 09 14.28088	23 37 03.40	+00 50 35.2	17.6	704
1990 OB ₅	1999 09 10.30901	21 36 11.69	+07 28 25.9	17.4	704	1990 RC ₂	1999 09 14.29363	23 37 02.77	+00 50 29.9	17.4	704
1990 OB ₅	1999 09 10.31922	21 36 11.32	+07 28 22.0	19.1	704	1990 RC ₂	1999 09 14.30648	23 37 02.15	+00 50 24.7	17.5	704
1990 OB ₅	1999 09 10.83642	21 35 53.96	+07 25 28.1	16.4	106	1990 RT ₂	1999 09 05.34826	01 41 18.60	+15 06 57.1	16.8 R	703
1990 OB ₅	1999 09 10.85212	21 35 53.41	+07 25 22.6	16.4	106	1990 RT ₂	1999 09 05.36873	01 41 18.25	+15 07 05.5	16.8 R	703
1990 OB ₅	1999 09 10.86764	21 35 52.85	+07 25 17.4	16.6	106	1990 RT ₂	1999 09 05.37978	01 41 18.04	+15 07 09.6	16.9 R	703
1990 OB ₅	1999 09 11.11428	21 35 44.79	+07 23 54.9	16.6	704	1990 RT ₂	1999 09 05.39081	01 41 17.85	+15 07 14.4	16.8 R	703
1990 OB ₅	1999 09 11.11480	21 35 44.77	+07 23 54.8	16.6	704	1990 RT ₂	1999 09 13.01891	01 38 31.66	+15 55 34.1	16.7	106
1990 OB ₅	1999 09 11.12901	21 35 44.25	+07 23 49.9	16.2	704	1990 RT ₂	1999 09 13.03454	01 38 31.19	+15 55 39.4	16.6	106
1990 OB ₅	1999 09 11.12954	21 35 44.25	+07 23 49.4	16.6	704	1990 RT ₂	1999 09 13.05016	01 38 30.69	+15 55 44.7	16.7	106
1990 OB ₅	1999 09 11.14382	21 35 43.72	+07 23 44.9	16.8	704	1990 RT ₂	1999 09 18.26524	01 35 33.95	+16 24 04.5	16.7	704
1990 OB ₅	1999 09 11.14435	21 35 43.70	+07 23 44.6	16.7	704	1990 RT ₂	1999 09 18.27797	01 35 33.43	+16 24 08.6	16.9	704
1990 OB ₅	1999 09 11.15864	21 35 43.20	+07 23 39.9	16.1	704	1990 RT ₂	1999 09 18.29078	01 35 32.91	+16 24 12.4	17.0	704
1990 OB ₅	1999 09 11.15917	21 35 43.18	+07 23 39.5	16.4	704	1990 RT ₂	1999 09 18.30352	01 35 32.39	+16 24 16.2	17.1	704
1990 OB ₅	1999 09 11.17327	21 35 42.68	+07 23 34.9	16.5	704	1990 RT ₂	1999 09 18.31640	01 35 31.83	+16 24 20.4	16.7	704
1990 OB ₅	1999 09 11.17381	21 35 42.68	+07 23 34.6	16.4	704	1990 RA ₃	1999 09 05.38367	01 13 16.00	+09 11 12.2	18.3 R	699
1990 OB ₅	1999 09 11.84576	21 35 20.55	+07 19 43.7	16.2	106	1990 RA ₃	1999 09 05.41434	01 13 15.30	+09 11 08.3		699
1990 OB ₅	1999 09 11.86649	21 35 19.81	+07 19 36.3	16.3	106	1990 RA ₃	1999 09 05.44503	01 13 14.66	+09 11 05.4		699
1990 OB ₅	1999 09 11.88818	21 35 19.08	+07 19 29.3	16.1	106	1990 RA ₃	1999 09 17.98652	01 07 13.55	+08 34 03.4	15.7 R	468
1990 OB ₅	1999 09 12.11468	21 35 12.11	+07 18 11.6	16.7	682	1990 RA ₃	1999 09 18.03493	01 07 11.75	+08 33 52.4	15.8 R	468
1990 OB ₅	1999 09 12.13819	21 35 11.29	+07 18 03.6	16.3	682	1990 RA ₃	1999 09 18.04353	01 07 11.33	+08 33 50.1	15.7 R	468
1990 OB ₅	1999 09 12.20389	21 35 09.06	+07 17 40.9	16.5	682	1990 RD ₅	1999 08 22.30171	23 32 21.18	+03 52 04.3	17.2 R	699
1990 OB ₅	1999 09 13.16174	21 34 39.43	+07 12 07.0	16.7	704	1990 RD ₅	1999 08 22.32716	23 32 20.22	+03 52 00.1		699
1990 OB ₅	1999 09 13.17390	21 34 39.01	+07 12 03.0	16.6	704	1990 RD ₅	1999 08 22.35262	23 32 19.28	+03 51 55.1		699
1990 OB ₅	1999 09 13.18603	21 34 38.64	+07 11 58.6	16.6	704	1990 RD ₅	1999 09 04.30453	23 23 17.20	+03 50 56.0	17.0 R	703
1990 OB ₅	1999 09 13.19798	21 34 38.24	+07 11 54.0	16.7	704	1990 RD ₅	1999 09 04.31602	23 23 16.69	+03 50 52.6	17.0 R	703
1990 OB ₅	1999 09 13.20983	21 34 37.82	+07 11 49.7	16.6	704	1990 RD ₅	1999 09 04.32751	23 23 16.08	+03 50 49.2	17.0 R	703
1990 OB ₅	1999 09 13.22128	21 34 37.49	+07 11 46.0	16.6	704	1990 RD ₅	1999 09 04.33905	23 23 15.45	+03 50 46.2	17.1 R	703
1990 OB ₅	1999 09 13.23302	21 34 37.09	+07 11 41.4	16.9	704	1990 RD ₅	1999 09 07.34389	23 20 54.43	+02 45 42.1	17.3	704
1990 OB ₅	1999 09 13.24441	21 34 36.69	+07 11 37.5	17.1	704	1990 RD ₅	1999 09 07.35571	23 20 53.85	+02 45 38.0	17.6	704
1990 OB ₅	1999 09 13.25648	21 34 36.31	+07 11 33.1	16.9	704	1990 RD ₅	1999 09 07.36753	23 20 53.26	+02 45 34.4	17.8	704
1990 OB ₅	1999 09 13.26804	21 34 35.91	+07 11 29.5	16.9	704	1990 RD ₅	1999 09 07.37950	23 20 52.67	+02 45 30.6	17.8	704
1990 OB ₅	1999 09 16.16844	21 33 15.66	+06 54 07.6	17.2	704	1990 RD ₅	1999 09 07.39108	23 20 52.11	+02 45 27.0	17.8	704
1990 OB ₅	1999 09 16.17871	21 33 15.35	+06 54 03.7	17.0	704	1990 RD ₅	1999 09 08.25766	23 20 11.06	+02 40 54.7	17.4	704
1990 OB ₅	1999 09 16.18898	21 33 15.07	+06 53 59.8	17.6	704	1990 RD ₅	1999 09 08.27196	23 20 10.36	+02 40 49.9	17.6	704
1990 OB ₅	1999 09 16.19931	21 33 14.78	+06 53 55.9	17.1	704	1990 RD ₅	1999 09 08.28589	23 20 09.66	+02 40 45.9	16.3	704
1990 OB ₅	1999 09 16.20972	21 33 14.39	+06 53 51.6	17.7	704	1990 RD ₅	1999 09 08.31330	23 20 08.31	+02 40 37.8	16.6	704
1990 OB ₅	1999 09 17.21309	21 32 49.80	+06 47 42.6	16.7	750	1990 RD ₅	1999 09 09.33789	23 19 19.15	+02 35 09.7	17.3	704
1990 OB ₅	1999 09 17.22566	21 32 49.43	+06 47 38.6	15.6	750	1990 RD ₅	1999 09 09.35174	23 19 18.49	+02 35 05.8	18.0	704
1990 OB ₅	1999 09 18.22766	21 32 26.70	+06 41 27.4	16.4	750	1990 RD ₅	1999 09 09.36571	23 19 17.77	+02 35 01.0	17.7	704
1990 OB ₅	1999 09 18.23410	21 32 26.59	+06 41 26.1	16.5	750	1990 RD ₅	1999 09 09.37996	23 19 17.03	+02 34 56.2	17.7	704
1990 QQ ₄	1999 09 09.41423	23 38 50.47	-10 33 32.5	17.3	704	1990 RD ₅	1999 09 09.39390	23 19 16.38	+02 34 51.2	18.2	704
1990 QQ ₄	1999 09 09.42784	23 38 49.68	-10 33 34.8	17.7	704	1990 RD ₅	1999 09 10.33516	23 18 31.22	+02 29 44.9	17.2	704
1990 QQ ₄	1999 09 09.44141	23 38 49.01	-10 33 37.0	17.4	704	1990 RD ₅	1999 09 10.34636	23 18 30.67	+02 29 41.5	17.5	704
1990 QQ ₄	1999 09 09.45499	23 38 48.25	-10 33 39.4	17.9	704	1990 RD ₅	1999 09 10.35745	23 18 30.11	+02 29 38.4	18.0	704
1990 QQ ₄	1999 09 09.46847	23 38 47.57	-10 33 41.4	17.7	704	1990 RD ₅	1999 09 11.92300	23 17 14.78	+02 20 57.1	17.2	106
1990 QQ ₄	1999 09 13.28261	23 35 20.03	-10 45 01.7	16.8	704	1990 RD ₅	1999 09 11.94250	23 17 13.80	+02 20 51.1	17.3	106
1990 QQ ₄	1999 09 13.29369	23 35 19.39	-10 45 03.2	17.0	704	1990 RD ₅	1999 09 11.96201	23 17 12.84	+02 20 44.5	17.2	106
1990 QQ ₄	1999 09 13.30506	23 35 18.73	-10 45 05.3	17.1	704						

1990 SE ₈	1998 06 16.26479	15 23 29.01	-12 10 16.5	19.5 V	691	1990 TT ₁₀	1999 09 07.42127	00 04 37.04	+00 35 35.0	18.6	704
1990 SE ₈	1998 06 16.28606	15 23 28.23	-12 10 15.9	19.5 V	691	1990 TT ₁₀	1999 09 07.43262	00 04 36.53	+00 35 33.6	18.6	704
1990 SE ₈	1998 06 16.30751	15 23 27.91	-12 10 19.9	17.3 V	691	1990 TT ₁₀	1999 09 07.44398	00 04 35.99	+00 35 31.8	18.6	704
1990 SE ₈	1998 06 29.23687	15 17 56.29	-12 10 48.4	20.2 V	691	1990 TT ₁₀	1999 09 14.25713	23 59 08.28	+00 16 40.6	18.1	704
1990 SE ₈	1998 06 29.25890	15 17 55.88	-12 10 49.8	20.4 V	691	1990 TT ₁₀	1999 09 14.26977	23 59 07.59	+00 16 37.6	18.6	704
1990 SE ₈	1998 06 29.28517	15 17 55.37	-12 10 50.9	19.9 V	691	1990 TT ₁₀	1999 09 14.28249	23 59 06.94	+00 16 36.3	18.2	704
1990 SQ ₈	1996 03 21.19313	11 22 23.84	+11 46 01.5	18.4 V	691	1990 TT ₁₀	1999 09 14.29528	23 59 06.25	+00 16 32.8	18.5	704
1990 SQ ₈	1996 03 21.21502	11 22 22.70	+11 46 08.9		691	1990 TT ₁₀	1999 09 14.30809	23 59 05.61	+00 16 30.9	18.0	704
1990 SQ ₈	1996 03 21.23970	11 22 21.42	+11 46 16.8		691	1990 TT ₁₀	1999 09 16.85436	23 56 56.55	+00 08 44.2	18.4	120
1990 SX ₈	1999 08 22.22354	22 54 16.81	-01 58 24.9	17.5 R	699	1990 TT ₁₀	1999 09 16.87237	23 56 55.55	+00 08 41.0		120
1990 SX ₈	1999 08 22.24899	22 54 15.82	-01 58 39.3		699	1990 TF ₁₃	1999 09 08.91031	00 11 53.33	-15 02 46.3	16.7 R	113
1990 SX ₈	1999 08 22.27444	22 54 14.76	-01 58 52.8		699	1990 TF ₁₃	1999 09 08.92601	00 11 52.63	-15 02 51.9	17.0 R	113
1990 SX ₈	1999 09 07.33840	22 42 51.93	-04 40 12.4	17.2	704	1990 TF ₁₃	1999 09 13.28627	00 08 32.06	-15 29 01.8	17.9	704
1990 SX ₈	1999 09 07.35011	22 42 51.42	-04 40 19.5	18.0	704	1990 TF ₁₃	1999 09 13.29751	00 08 31.49	-15 29 06.0	18.2	704
1990 SX ₈	1999 09 07.36194	22 42 50.85	-04 40 26.8	17.6	704	1990 TF ₁₃	1999 09 13.30885	00 08 30.95	-15 29 09.6	17.8	704
1990 SX ₈	1999 09 07.37377	22 42 50.36	-04 40 34.1	17.4	704	1990 TF ₁₃	1999 09 13.32048	00 08 30.39	-15 29 14.3	18.2	704
1990 SX ₈	1999 09 09.26677	22 41 28.44	-05 00 25.4	17.8	704	1990 UD ₃	1999 09 18.26093	00 54 55.07	+16 58 47.0	17.0	704
1990 SX ₈	1999 09 09.28082	22 41 27.85	-05 00 33.2	18.1	704	1990 UD ₃	1999 09 18.27376	00 54 54.72	+16 58 42.7	17.2	704
1990 SX ₈	1999 09 09.29500	22 41 27.17	-05 00 42.4	17.7	704	1990 UD ₃	1999 09 18.28644	00 54 54.36	+16 58 39.1	17.2	704
1990 SX ₈	1999 09 09.30925	22 41 26.56	-05 00 52.2	18.1	704	1990 UD ₃	1999 09 18.29920	00 54 54.05	+16 58 34.5	16.9	704
1990 SX ₈	1999 09 09.32341	22 41 25.90	-05 01 00.7	18.0	704	1990 UD ₃	1999 09 18.31199	00 54 53.67	+16 58 30.4	17.0	704
1990 SX ₈	1999 09 14.19620	22 38 00.21	-05 51 51.2	17.5	704	1990 UO ₄	1999 09 05.37984	00 53 35.68	+08 03 42.2	17.7 R	699
1990 SX ₈	1999 09 14.20901	22 37 59.63	-05 51 58.5	17.8	704	1990 UO ₄	1999 09 05.41051	00 53 34.92	+08 03 28.3		699
1990 SX ₈	1999 09 14.22190	22 37 59.09	-05 52 07.5	17.6	704	1990 UO ₄	1999 09 05.44119	00 53 34.16	+08 03 14.0		699
1990 SX ₈	1999 09 14.23475	22 37 58.55	-05 52 15.0	17.4	704	1990 UG ₅	1999 09 07.41346	00 31 42.26	+04 51 49.5	19.6	704
1990 SX ₈	1999 09 14.24771	22 37 57.99	-05 52 22.7	17.2	704	1990 UG ₅	1999 09 07.42484	00 31 41.90	+04 51 44.4	19.8	704
1990 SV ₉	1992 03 06.09722	10 42 33.15	+10 18 35.0		809	1990 UG ₅	1999 09 07.43622	00 31 41.51	+04 51 38.7	20.3	704
1990 SV ₉	1993 08 15.37224	22 12 32.76	-11 41 28.7	17.4 V	691	1990 UG ₅	1999 09 07.44753	00 31 41.22	+04 51 34.0	20.0	704
1990 SV ₉	1993 08 15.39395	22 12 31.63	-11 41 40.3		691	1990 UG ₅	1999 09 09.41942	00 30 43.25	+04 36 40.7	19.8	704
1990 SV ₉	1993 08 15.41586	22 12 30.40	-11 41 49.5		691	1990 UG ₅	1999 09 09.43310	00 30 42.74	+04 36 35.1	19.8	704
1990 SV ₉	1993 10 21.13186	21 53 59.95	-15 41 50.3		691	1990 UG ₅	1999 09 09.44668	00 30 42.22	+04 36 27.9	20.0	704
1990 SV ₉	1993 10 21.13948	21 54 00.29	-15 41 48.7	18.6 V	691	1990 VL ₆	1999 09 08.12041	20 01 54.63	+02 12 34.8	17.9	704
1990 SV ₉	1993 10 21.14765	21 54 00.63	-15 41 47.3		691	1990 VL ₆	1999 09 08.13417	20 01 54.39	+02 12 30.7	17.8	704
1990 SV ₉	1998 03 24.89480	08 15 40.02	+19 55 04.7	19.9 V	910	1990 VL ₆	1999 09 08.14827	20 01 54.24	+02 12 26.2	17.6	704
1990 SV ₉	1998 03 24.91856	08 15 40.39	+19 55 05.1	20.0 V	910	1990 VL ₆	1999 09 08.16254	20 01 54.06	+02 12 22.4	17.2	704
1990 SV ₉	1998 03 24.94164	08 15 40.71	+19 55 05.8	19.6 V	910	1990 VL ₆	1999 09 08.17691	20 01 53.83	+02 12 18.4	17.8	704
1990 SX ₁₃	1997 11 03.31880	01 48 27.21	+07 53 18.8	20.0	704	1990 VL ₆	1999 09 09.12680	20 01 43.43	+02 07 58.7	17.5	704
1990 SX ₁₃	1997 11 03.33602	01 48 26.16	+07 53 14.0	20.0	704	1990 VL ₆	1999 09 09.14077	20 01 43.26	+02 07 55.5	17.4	704
1990 SX ₁₃	1997 11 03.36857	01 48 24.18	+07 53 02.3	20.0	704	1990 VL ₆	1999 09 09.15490	20 01 43.09	+02 07 50.9	17.3	704
1990 SX ₁₃	1997 11 03.38528	01 48 23.26	+07 52 58.0	20.0	704	1990 VL ₆	1999 09 09.18354	20 01 42.69	+02 07 43.3	16.8	704
1990 SM ₁₄	1996 03 23.26325	10 30 34.31	+11 48 09.3	18.2 V	691	1990 VF ₈	1999 09 14.43321	02 35 15.97	+14 19 02.1	17.3 R	703
1990 SM ₁₄	1996 03 23.28465	10 30 33.33	+11 48 15.3		691	1990 VF ₈	1999 09 14.44576	02 35 15.92	+14 19 05.5	17.1 R	703
1990 SU ₁₅	1999 09 04.00705	23 57 06.29	+03 01 06.0	16.6 R	151	1990 VF ₈	1999 09 14.45825	02 35 15.75	+14 19 07.1	17.6 R	703
1990 SU ₁₅	1999 09 04.01438	23 57 05.95	+03 01 00.8	16.9 R	151	1990 VF ₈	1999 09 14.47076	02 35 15.67	+14 19 09.4	17.4 R	703
1990 SU ₁₅	1999 09 04.02527	23 57 05.57	+03 00 53.9	16.8 R	151	1990 VU ₈	1999 09 08.40027	01 19 15.14	-05 07 20.5	17.1 R	703
1990 SU ₁₅	1999 09 04.02921	23 57 05.49	+03 00 49.9	16.5 R	151	1990 VU ₈	1999 09 08.41139	01 19 14.81	-05 07 25.9	17.0 R	703
1990 SU ₁₅	1999 09 04.21675	23 57 00.00	+02 58 40.6	17.3	682	1990 VU ₈	1999 09 08.42162	01 19 14.56	-05 07 31.5	17.1 R	703
1990 SU ₁₅	1999 09 04.24288	23 56 59.16	+02 58 23.1	17.3	682	1990 VU ₈	1999 09 08.43169	01 19 14.32	-05 07 37.2	17.0 R	703
1990 SU ₁₅	1999 09 04.30230	23 56 57.09	+02 57 41.5	17.1	682	1990 VU ₈	1999 09 14.26584	01 16 38.16	-05 55 38.9	17.8	704
1990 SU ₁₅	1999 09 04.32211	23 56 56.37	+02 57 28.0	17.0	682	1990 VU ₈	1999 09 14.27860	01 16 37.76	-05 55 45.8	18.0	704
1990 SU ₁₅	1999 09 07.39743	23 55 15.45	+02 21 00.2	17.1	704	1990 VU ₈	1999 09 14.29138	01 16 37.38	-05 55 52.5	17.6	704
1990 SU ₁₅	1999 09 07.40880	23 55 15.03	+02 20 51.8	17.8	704	1990 VU ₈	1999 09 14.30415	01 16 36.91	-05 55 59.3	18.0	704
1990 SU ₁₅	1999 09 07.42022	23 55 14.64	+02 20 43.7	17.7	704	1990 VU ₈	1999 09 14.31701	01 16 36.48	-05 56 05.6	17.8	704
1990 SU ₁₅	1999 09 07.43158	23 55 14.23	+02 20 35.3	17.5	704	1990 VU ₈	1999 09 14.98296	01 16 15.68	-06 01 38.1	17.3	106
1990 SU ₁₅	1999 09 07.44291	23 55 13.82	+02 20 27.2	17.6	704	1990 VU ₈	1999 09 15.00161	01 16 14.99	-06 01 46.5	17.2	106
1990 SU ₁₅	1999 09 07.98756	23 54 55.43	+02 13 48.8	18.0	120	1990 VU ₈	1999 09 15.02025	01 16 14.43	-06 01 56.8	17.0	106
1990 SU ₁₅	1999 09 08.01106	23 54 54.51	+02 13 31.2		120	1990 VV ₈	1999 08 22.29662	23 08 26.41	+02 01 34.0	17.4 R	699
1990 SU ₁₅	1999 09 08.03450	23 54 53.67	+02 13 13.9		120	1990 VV ₈	1999 08 22.32207	23 08 25.37	+02 01 23.2		699
1990 SU ₁₅	1999 09 09.41581	23 54 05.05	+01 56 16.7	17.9	704	1990 VV ₈	1999 08 22.34752	23 08 24.41	+02 01 12.1		699
1990 SU ₁₅	1999 09 09.42945	23 54 04.54	+01 56 06.6	18.1	704	1990 VV ₈	1999 09 05.29250	22 58 56.75	+00 09 09.5	17.0 R	703
1990 SU ₁₅	1999 09 09.44306	23 54 04.02	+01 55 56.2	17.8	704	1990 VV ₈	1999 09 05.30353	22 58 56.22	+00 09 03.7	17.0 R	703
1990 SU ₁₅	1999 09 09.45660	23 54 03.46	+01 55 45.1	19.2	704	1990 VV ₈	1999 09 05.31456	22 58 55.73	+00 08 58.0	16.9 R	703
1990 SU ₁₅	1999 09 09.47009	23 54 02.97	+01 55 35.5	18.1	704	1990 VV ₈	1999 09 05.32557	22 58 55.17	+00 08 51.9	16.9 R	703
1990 SU ₁₅	1999 09 11.24171	23 52 59.49	+01 33 30.4	16.5 R	699	1990 VV ₈	1999 09 07.34179	22 57 29.19	-00 08 45.4	17.2	704
1990 SU ₁₅	1999 09 11.27236	23 52 58.31	+01 33 06.8		699	1990 VV ₈	1999 09 07.35355	22 57 28.68	-00 08 51.6	17.7	704
1990 SU ₁₅	1999 09 11.30300	23 52 57.13	+01 32 43.7		699	1990 VV ₈	1999 09 07.36535	22 57 28.17	-00 08 57.7	17.5	704
1990 SU ₁₅	1999 09 12.97171	23 51 55.31	+01 11 32.5	17.8	106	1990 VV ₈	1999 09 07.37714	22 57 27.66	-00 09 03.5	17.8	704
1990 SU ₁₅	1999 09 12.99150	23 51 54.45	+01 11 16.8	17.3	106	1990 VV ₈	1999 09 07.38895	22 57 27.12	-00 09 10.0	17.4	704
1990 SU ₁₅	1999 09 13.01127	23 51 53.66	+01 11 03.1	17.7	106	1990 VV ₈	1999 09 09.34403	22 56 03.89	-00 26 26.6	18.0	704
1990 SU ₁₅	1999 09 13.98965	23 51 16.85	+00 58 35.2	17.4 V	610	1990 VV ₈	1999 09 09.35788	22 56 03.25	-00 26 34.4	18.2	704

1990 WU ₁	1999 09 14.25135	23 14 01.77	-00 58 18.5	17.3	704	1991 ED ₂	1999 09 07.31471	21 25 26.37	-13 21 07.4	18.6	704
1990 WU ₁	1999 09 14.26572	23 14 01.19	-00 58 26.3	17.0 R	703	1991 ED ₂	1999 09 07.32684	21 25 25.88	-13 21 12.0	18.6	704
1990 WU ₁	1999 09 14.27832	23 14 00.63	-00 58 33.7	16.9 R	703	1991 ED ₂	1999 09 09.19578	21 24 08.38	-13 31 46.0	18.5	704
1990 WU ₁	1999 09 14.29064	23 14 00.12	-00 58 41.1	16.8 R	703	1991 ED ₂	1999 09 09.20969	21 24 07.80	-13 31 50.9	18.3	704
1990 WU ₁	1999 09 14.30304	23 13 59.62	-00 58 48.4	16.9 R	703	1991 ED ₂	1999 09 09.25185	21 24 05.99	-13 32 03.9	18.9	704
1990 WK ₂	1999 09 03.40766	02 31 22.58	+32 49 04.1	17.6	704	1991 ED ₂	1999 09 13.22251	21 21 37.52	-13 53 03.2	18.2	704
1990 WK ₂	1999 09 03.42139	02 31 22.98	+32 49 11.6	17.8	704	1991 ED ₂	1999 09 13.23424	21 21 37.11	-13 53 06.1	18.4	704
1990 WK ₂	1999 09 03.46145	02 31 24.03	+32 49 31.7	17.3	704	1991 ED ₂	1999 09 13.24563	21 21 36.66	-13 53 09.6	18.7	704
1990 WK ₂	1999 09 22.43275	02 35 12.26	+35 02 36.9	15.7	704	1991 ED ₂	1999 09 13.25773	21 21 36.23	-13 53 13.3	18.3	704
1990 WK ₂	1999 09 22.44444	02 35 12.20	+35 02 41.2	16.2	704	1991 ED ₂	1999 09 13.26928	21 21 35.84	-13 53 17.5	18.7	704
1990 WK ₂	1999 09 22.45611	02 35 12.10	+35 02 45.4	15.8	704	1991 EX ₂	1999 08 07.36984	23 02 55.01	-10 00 11.1	17.6 R	699
1990 WK ₂	1999 09 22.46773	02 35 12.00	+35 02 49.4	15.4	704	1991 EX ₂	1999 08 07.39532	23 02 53.87	-10 00 13.1		699
1991 AB ₂	1999 08 07.20529	20 24 38.59	-14 15 49.8	17.2 R	699	1991 EX ₂	1999 08 07.42081	23 02 52.63	-10 00 13.5		699
1991 AB ₂	1999 08 07.23072	20 24 37.17	-14 15 56.1		699	1991 EX ₂	1999 08 08.33710	23 02 12.71	-10 01 15.9	18.1 R	699
1991 AB ₂	1999 08 07.25616	20 24 35.61	-14 16 05.3		699	1991 EX ₂	1999 08 08.36253	23 02 11.60	-10 01 17.8		699
1991 AB ₂	1999 08 08.27036	20 23 37.36	-14 21 07.7	17.1 R	699	1991 EX ₂	1999 08 08.38799	23 02 10.42	-10 01 20.0		699
1991 AB ₂	1999 08 08.29580	20 23 35.82	-14 21 14.7		699	1991 EX ₂	1999 09 07.33679	22 32 18.00	-10 53 26.9	17.5	704
1991 AB ₂	1999 08 08.32124	20 23 34.30	-14 21 23.3		699	1991 EX ₂	1999 09 07.34853	22 32 17.22	-10 53 27.7	17.8	704
1991 AB ₂	1999 09 07.21640	20 04 02.41	-16 29 27.0	18.3	704	1991 EX ₂	1999 09 07.36035	22 32 16.44	-10 53 29.2	17.9	704
1991 AB ₂	1999 09 07.22897	20 04 02.19	-16 29 30.5	18.9	704	1991 EX ₂	1999 09 07.37221	22 32 15.65	-10 53 29.8	17.9	704
1991 AB ₂	1999 09 07.24160	20 04 01.99	-16 29 32.4	19.3	704	1991 EX ₂	1999 09 07.38404	22 32 14.87	-10 53 31.5	17.4	704
1991 AB ₂	1999 09 07.25414	20 04 01.73	-16 29 34.8	18.6	704	1991 EX ₂	1999 09 09.34067	22 30 11.09	-10 56 10.0	17.6	704
1991 AB ₂	1999 09 07.26655	20 04 01.56	-16 29 37.5	19.3	704	1991 EX ₂	1999 09 09.36848	22 30 09.32	-10 56 12.4	18.6	704
1991 AH ₂	1999 09 14.38629	03 56 10.15	-05 34 17.6	17.6	704	1991 EX ₂	1999 09 09.38269	22 30 08.46	-10 56 13.2	18.3	704
1991 AH ₂	1999 09 14.39890	03 56 10.48	-05 34 23.8	17.8	704	1991 EX ₂	1999 09 09.39665	22 30 07.50	-10 56 14.0	18.5	704
1991 AH ₂	1999 09 14.41143	03 56 10.80	-05 34 28.6	17.8	704	1991 EX ₂	1999 09 13.23975	22 26 13.43	-11 00 25.8	19.0	704
1991 AH ₂	1999 09 14.42418	03 56 11.10	-05 34 34.5	17.6	704	1991 EX ₂	1999 09 13.25125	22 26 12.76	-11 00 26.9	19.0	704
1991 AH ₂	1999 09 14.43696	03 56 11.38	-05 34 40.7	17.1	704	1991 EX ₂	1999 09 13.26327	22 26 12.11	-11 00 27.2	18.9	704
1991 BZ	1999 09 26.34168	03 02 45.54	+26 57 09.8	16.7 R	699	1991 EX ₂	1999 09 13.27483	22 26 11.36	-11 00 28.9	18.9	704
1991 BZ	1999 09 26.36461	03 02 45.56	+26 57 16.6		699	1991 EA ₄	1999 08 07.28463	21 47 29.92	-13 39 35.3	18.5 R	699
1991 BZ	1999 09 26.38755	03 02 45.64	+26 57 21.3		699	1991 EA ₄	1999 08 07.31008	21 47 28.73	-13 39 39.7		699
1991 CM	1999 09 13.34116	01 29 30.50	-12 42 43.4	18.3	704	1991 EA ₄	1999 08 07.33554	21 47 27.57	-13 39 45.7		699
1991 CM	1999 09 13.35245	01 29 30.20	-12 42 50.0	17.7	704	1991 EA ₄	1999 09 09.20456	21 23 46.95	-15 31 41.4	18.8	704
1991 CM	1999 09 13.36338	01 29 29.85	-12 42 56.1	17.7	704	1991 EA ₄	1999 09 09.23273	21 23 45.95	-15 31 46.8	19.1	704
1991 CM	1999 09 13.37438	01 29 29.55	-12 43 02.0	18.6	704	1991 EA ₄	1999 09 09.24665	21 23 45.43	-15 31 49.0	19.3	704
1991 CM	1999 09 13.38552	01 29 29.12	-12 43 06.5	18.4	704	1991 EA ₄	1999 09 09.26060	21 23 44.85	-15 31 52.0	18.9	704
1991 CE ₁	1999 09 07.39499	23 40 10.88	+03 44 25.3	18.5	704	1991 FD	1999 09 08.12490	20 26 12.56	-01 37 31.2	19.0	704
1991 CE ₁	1999 09 07.40638	23 40 10.41	+03 44 21.8	18.8	704	1991 FD	1999 09 08.13880	20 26 12.25	-01 37 42.7	19.0	704
1991 CE ₁	1999 09 07.41781	23 40 09.96	+03 44 18.5	19.5	704	1991 FD	1999 09 08.15309	20 26 11.89	-01 37 53.3	18.5	704
1991 CE ₁	1999 09 07.42919	23 40 09.48	+03 44 15.7	18.8	704	1991 FD	1999 09 08.16752	20 26 11.59	-01 38 04.0	18.9	704
1991 CE ₁	1999 09 07.44056	23 40 08.96	+03 44 12.1	19.1	704	1991 FD	1999 09 09.13048	20 25 51.63	-01 50 38.8	19.0	704
1991 CE ₁	1999 09 09.33766	23 38 52.60	+03 34 46.5	18.0	704	1991 FD	1999 09 09.14450	20 25 51.34	-01 50 50.2	19.3	704
1991 CE ₁	1999 09 09.35152	23 38 52.01	+03 34 42.6	18.0	704	1991 FD	1999 09 09.17285	20 25 50.74	-01 51 12.4	19.4	704
1991 CE ₁	1999 09 09.36549	23 38 51.42	+03 34 38.4	18.3	704	1991 FD	1999 09 09.18724	20 25 50.42	-01 51 23.5	19.1	704
1991 CE ₁	1999 09 09.37973	23 38 50.81	+03 34 33.7	18.2	704	1991 FF	1999 09 04.30259	23 35 15.71	+03 43 46.6	18.2 R	703
1991 CE ₁	1999 09 09.39367	23 38 50.27	+03 34 29.6	18.4	704	1991 FF	1999 09 04.31409	23 35 15.11	+03 43 45.8	18.0 R	703
1991 CE ₁	1999 09 16.22117	23 34 08.48	+02 58 31.4	17.2	704	1991 FF	1999 09 04.32558	23 35 14.56	+03 43 44.9	17.9 R	703
1991 CE ₁	1999 09 16.24203	23 34 07.58	+02 58 24.3	16.5	704	1991 FF	1999 09 04.33711	23 35 14.05	+03 43 44.9	17.9 R	703
1991 CE ₁	1999 09 16.25252	23 34 07.09	+02 58 20.8	16.8	704	1991 FF	1999 09 07.39483	23 32 44.35	+03 41 45.7	18.9	704
1991 CE ₁	1999 09 16.26299	23 34 06.62	+02 58 17.2	17.2	704	1991 FF	1999 09 07.40624	23 32 43.77	+03 41 45.3	19.3	704
1991 CO ₁	1999 09 05.39516	01 31 17.91	+06 45 38.7	16.7 R	699	1991 FF	1999 09 07.41768	23 32 43.21	+03 41 46.4	19.3	704
1991 CO ₁	1999 09 05.42584	01 31 17.35	+06 45 30.2		699	1991 FF	1999 09 07.42906	23 32 42.64	+03 41 44.0	19.4	704
1991 CO ₁	1999 09 05.45657	01 31 16.82	+06 45 21.2		699	1991 FF	1999 09 07.44042	23 32 42.12	+03 41 44.4	19.0	704
1991 CO ₁	1999 09 14.01409	01 28 15.06	+05 58 48.5	17.0	106	1991 FF	1999 09 09.40652	23 31 04.33	+03 40 05.7	18.5	704
1991 CO ₁	1999 09 14.02981	01 28 14.64	+05 58 43.0	16.8	106	1991 FF	1999 09 09.42011	23 31 03.62	+03 40 04.8	18.5	704
1991 CO ₁	1999 09 14.04554	01 28 14.21	+05 58 37.2	16.9	106	1991 FF	1999 09 09.43379	23 31 02.96	+03 40 03.5	19.0	704
1991 CR ₁	1999 08 13.24266	20 53 23.92	-21 55 03.5	17.6 R	703	1991 FF	1999 09 09.44736	23 31 02.19	+03 40 03.2	19.0	704
1991 CR ₁	1999 08 13.25444	20 53 23.41	-21 55 07.0	17.6 R	703	1991 FF	1999 09 09.46080	23 31 01.53	+03 40 02.5	19.2	704
1991 CR ₁	1999 08 13.26631	20 53 22.85	-21 55 10.4	17.5 R	703	1991 FH	1999 09 08.34230	00 24 43.43	+14 12 09.8	17.7	704
1991 CR ₁	1999 08 13.27808	20 53 22.25	-21 55 14.4	17.8 R	703	1991 FH	1999 09 08.35587	00 24 42.89	+14 12 05.3	17.7	704
1991 CR ₁	1999 09 07.22079	20 37 57.88	-23 22 00.2	18.2	704	1991 FH	1999 09 08.36957	00 24 42.31	+14 11 59.1	17.5	704
1991 CR ₁	1999 09 07.23335	20 37 57.53	-23 22 04.0	18.4	704	1991 FH	1999 09 18.26922	00 18 45.16	+13 10 23.4	18.3 R	703
1991 CR ₁	1999 09 07.24595	20 37 57.13	-23 22 05.8	18.6	704	1991 FH	1999 09 18.28179	00 18 44.64	+13 10 17.8	18.2 R	703
1991 CR ₁	1999 09 07.25850	20 37 56.89	-23 22 08.6	18.7	704	1991 FH	1999 09 18.29439	00 18 44.19	+13 10 11.8	18.0 R	703
1991 CR ₁	1999 09 07.27088	20 37 56.46	-23 22 10.5	18.7	704	1991 FH	1999 09 18.30706	00 18 43.67	+13 10 07.3	18.5 R	703
1991 CR ₁	1999 09 11.19201	20 36 28.27	-23 29 49.4	17.7	704	1991 FJ ₂	1999 09 05.40282	00 54 06.41	+06 12 54.6	18.6 R	699
1991 CR ₁	1999 09 11.20650	20 36 27.90	-23 29 50.5	17.9	704	1991 FJ ₂	1999 09 05.43352	00 54 05.27	+06 12 46.1		699
1991 CR ₁	1999 09 11.22098	20 36 27.64	-23 29 52.3	18.4	704	1991 FJ ₂	1999 09 05.46422	00 54 04.19	+06 12 37.6		699
1991 CR ₁	1999 09 11.23544	20 36 27.35	-23 29 54.7	18.3	704	1991 FJ ₂	1999 09 07.40505	00 52 54.80	+06 03 01.2	18.4	704
1991 CR ₁	1999 09 11.24975	20 36 26.97	-23 29 56.2	18.3	704	1991 FJ ₂	1999 09 07.41644	00 52 54.35	+06 02 58.3	19.6	704
1991 ED	1999 09 08.95293	00 04 53.72	-09 25 57.0	16.5	106	1991 FJ ₂	1999 09 07.43920	00 52 53.48	+06 02 50.7	19.2	704
1991 ED	1999 09 08.96927	00 04 52.71	-09 26 01.8	16.6	106	1991 FJ ₂	1999 09 07.45051	00			

1991 GB ₃	1999 09 07.44576	00 19 37.62	+01 42 27.7	19.4	704	1991 GE ₉	1999 09 07.36104	22 35 47.16	-10 59 29.2	18.8	704
1991 GB ₃	1999 09 11.89618	00 16 50.06	+01 24 48.7	18.8	120	1991 GE ₉	1999 09 07.37287	22 35 46.59	-10 59 30.9	18.6	704
1991 GB ₃	1999 09 11.90891	00 16 49.45	+01 24 46.6		120	1991 GE ₉	1999 09 07.38472	22 35 46.04	-10 59 35.0	18.6	704
1991 GB ₃	1999 09 14.25930	00 15 16.70	+01 15 05.9	18.8	704	1991 GE ₉	1999 09 09.34140	22 34 19.88	-11 08 41.9	18.0	704
1991 GB ₃	1999 09 14.27195	00 15 16.27	+01 15 02.1	18.4	704	1991 GE ₉	1999 09 09.35524	22 34 19.29	-11 08 45.3	18.5	704
1991 GB ₃	1999 09 14.28467	00 15 15.74	+01 14 58.9	18.7	704	1991 GE ₉	1999 09 09.36920	22 34 18.66	-11 08 49.3	18.7	704
1991 GB ₃	1999 09 14.29748	00 15 15.17	+01 14 56.6	18.4	704	1991 GE ₉	1999 09 09.38343	22 34 18.02	-11 08 53.7	18.4	704
1991 GB ₃	1999 09 14.31034	00 15 14.65	+01 14 52.5	18.6	704	1991 GE ₉	1999 09 09.39733	22 34 17.35	-11 08 57.5	18.6	704
1991 GB ₃	1999 09 14.31684	00 15 14.62	+01 14 50.4	17.6 R	703	1991 GE ₉	1999 09 13.22932	22 31 32.46	-11 26 11.3	18.7	704
1991 GB ₃	1999 09 14.32786	00 15 13.99	+01 14 48.5	18.1 R	703	1991 GE ₉	1999 09 13.24076	22 31 31.87	-11 26 14.0	18.7	704
1991 GB ₃	1999 09 14.33889	00 15 13.54	+01 14 46.0	18.6 R	703	1991 GE ₉	1999 09 13.25220	22 31 31.38	-11 26 17.4	19.0	704
1991 GB ₃	1999 09 14.34997	00 15 13.01	+01 14 42.5	18.7 R	703	1991 GE ₉	1999 09 13.26420	22 31 30.87	-11 26 20.2	18.9	704
1991 GU ₃	1999 09 05.13488	20 48 36.99	-08 00 35.6	17.4 R	699	1991 GE ₉	1999 09 13.27578	22 31 30.40	-11 26 24.5	19.2	704
1991 GU ₃	1999 09 05.16549	20 48 36.16	-08 00 49.2		699	1991 GM ₉	1999 09 07.40118	00 26 15.45	+00 27 50.6	18.9	704
1991 GU ₃	1999 09 05.19610	20 48 35.40	-08 01 03.3		699	1991 GM ₉	1999 09 07.41257	00 26 15.09	+00 27 47.7	19.8	704
1991 GU ₃	1999 09 08.12767	20 47 32.65	-08 21 59.9	18.4	704	1991 GM ₉	1999 09 07.43533	00 26 14.20	+00 27 41.9	19.5	704
1991 GU ₃	1999 09 08.14159	20 47 32.38	-08 22 06.3	18.3	704	1991 GM ₉	1999 09 07.44667	00 26 13.79	+00 27 40.0	19.4	704
1991 GU ₃	1999 09 08.15587	20 47 32.04	-08 22 12.1	18.5	704	1991 GM ₉	1999 09 08.35408	00 25 41.93	+00 23 43.1	18.8	704
1991 GU ₃	1999 09 09.13380	20 47 14.65	-08 29 01.2	18.1	704	1991 GM ₉	1999 09 08.36765	00 25 41.50	+00 23 38.9	18.6	704
1991 GU ₃	1999 09 09.14784	20 47 14.35	-08 29 06.7	18.4	704	1991 GM ₉	1999 09 08.38135	00 25 41.04	+00 23 35.2	18.5	704
1991 GU ₃	1999 09 09.16199	20 47 14.14	-08 29 13.7	18.6	704	1991 GM ₉	1999 09 14.25952	00 22 02.62	-00 02 58.8	18.7	704
1991 GU ₃	1999 09 09.17637	20 47 13.84	-08 29 18.6	18.2	704	1991 GM ₉	1999 09 14.27218	00 22 01.99	-00 03 00.5	19.0	704
1991 GU ₃	1999 09 09.19062	20 47 13.56	-08 29 25.7	18.6	704	1991 GM ₉	1999 09 14.28489	00 22 01.43	-00 03 03.0	19.2	704
1991 GU ₃	1999 09 13.17164	20 46 21.66	-08 56 13.4	17.9	704	1991 GM ₉	1999 09 14.31863	00 22 00.12	-00 03 13.4	18.1 R	703
1991 GU ₃	1999 09 13.18383	20 46 21.48	-08 56 18.5	18.4	704	1991 GM ₉	1999 09 14.32965	00 21 59.67	-00 03 17.0	18.0 R	703
1991 GU ₃	1999 09 13.19562	20 46 21.41	-08 56 23.8	18.7	704	1991 GM ₉	1999 09 14.34069	00 21 59.24	-00 03 20.1	18.3 R	703
1991 GU ₃	1999 09 13.20763	20 46 21.26	-08 56 28.2	18.5	704	1991 GM ₉	1999 09 14.35177	00 21 58.78	-00 03 24.9	18.5 R	703
1991 GU ₃	1999 09 13.21932	20 46 21.10	-08 56 33.0	17.8	704	1991 GJ ₁₀	1999 09 08.42738	01 21 27.53	+00 45 00.3	18.5 R	699
1991 GZ ₄	1999 08 07.29735	21 44 28.97	-16 48 15.6	17.1 R	699	1991 GJ ₁₀	1999 09 08.45809	01 21 26.57	+00 44 57.4		699
1991 GZ ₄	1999 08 07.32281	21 44 27.44	-16 48 22.0		699	1991 GJ ₁₀	1999 09 08.48877	01 21 25.70	+00 44 53.0		699
1991 GZ ₄	1999 08 07.34826	21 44 25.99	-16 48 30.2		699	1991 GJ ₁₀	1999 09 12.01549	01 19 38.37	+00 36 20.8	17.3 R	113
1991 GZ ₄	1999 09 03.22553	21 20 26.20	-18 26 37.5	17.2 R	699	1991 GJ ₁₀	1999 09 12.05192	01 19 37.13	+00 36 15.1	17.4 R	113
1991 GZ ₄	1999 09 03.24084	21 20 25.46	-18 26 40.1		699	1991 GJ ₁₀	1999 09 12.96943	01 19 07.13	+00 33 55.6	17.3 R	113
1991 GZ ₄	1999 09 03.25615	21 20 24.84	-18 26 42.3		699	1991 GJ ₁₀	1999 09 12.99296	01 19 06.32	+00 33 51.9	17.1 R	113
1991 GZ ₄	1999 09 07.27612	21 17 52.11	-18 33 42.4	18.3	704	1991 GJ ₁₀	1999 09 14.26665	01 18 23.22	+00 30 34.6	17.9	704
1991 GZ ₄	1999 09 07.28841	21 17 51.64	-18 33 42.8	19.1	704	1991 GJ ₁₀	1999 09 14.27941	01 18 22.76	+00 30 32.7	18.1	704
1991 GZ ₄	1999 09 07.30091	21 17 51.18	-18 33 44.2	18.8	704	1991 GJ ₁₀	1999 09 14.29216	01 18 22.29	+00 30 30.6	18.1	704
1991 GZ ₄	1999 09 07.31312	21 17 50.74	-18 33 46.3	19.1	704	1991 GJ ₁₀	1999 09 14.30499	01 18 21.89	+00 30 29.0	18.2	704
1991 GZ ₄	1999 09 07.32520	21 17 50.24	-18 33 46.9	18.6	704	1991 GJ ₁₀	1999 09 14.31780	01 18 21.39	+00 30 27.1	18.1	704
1991 GZ ₄	1999 09 13.22211	21 14 56.14	-18 39 38.7	18.0	704	1991 HN	1997 11 06.15177	03 14 45.36	+10 46 48.1	19.6	704
1991 GZ ₄	1999 09 13.23384	21 14 55.80	-18 39 39.1	18.6	704	1991 HN	1997 11 06.17192	03 14 44.78	+10 46 47.2	19.7	704
1991 GZ ₄	1999 09 13.24523	21 14 55.48	-18 39 38.7	18.9	704	1991 HN	1997 11 06.19173	03 14 44.07	+10 46 44.6	19.3	704
1991 GZ ₄	1999 09 13.25734	21 14 55.17	-18 39 38.8	19.1	704	1991 HN	1997 11 06.21173	03 14 43.39	+10 46 42.5	19.3	704
1991 GZ ₄	1999 09 13.26888	21 14 54.86	-18 39 40.9	19.1	704	1991 HN	1997 11 06.23156	03 14 42.72	+10 46 40.7	19.7	704
1991 GZ ₅	1997 10 30.16446	00 53 15.37	+08 19 11.1		704	1991 JD	1999 09 14.43534	02 29 27.24	+13 15 06.3	18.4 R	703
1991 GZ ₅	1997 10 30.18199	00 53 14.62	+08 19 06.3		704	1991 JD	1999 09 14.44785	02 29 27.03	+13 15 05.7	18.2 R	703
1991 GZ ₅	1997 10 30.19927	00 53 13.84	+08 19 00.5		704	1991 JD	1999 09 14.46035	02 29 26.69	+13 15 05.8	18.1 R	703
1991 GZ ₅	1997 10 30.21664	00 53 13.10	+08 18 56.0		704	1991 JD	1999 09 14.47289	02 29 26.46	+13 15 05.0	18.3 R	703
1991 GZ ₅	1997 10 30.23551	00 53 12.35	+08 18 50.5		704	1991 JF	1999 09 04.65047	22 35 28.39	+02 42 10.4	16.5 V	886
1991 GC ₇	1999 09 07.40295	00 44 06.93	+00 26 41.7	18.9	704	1991 JF	1999 09 04.66501	22 35 27.61	+02 42 05.6		886
1991 GC ₇	1999 09 07.41439	00 44 06.34	+00 26 39.6	19.6	704	1991 JF	1999 09 04.72043	22 35 24.58	+02 41 43.2	17 V	888
1991 GC ₇	1999 09 07.42574	00 44 05.85	+00 26 34.6	19.5	704	1991 JF	1999 09 04.72890	22 35 24.10	+02 41 39.8		888
1991 GC ₇	1999 09 07.43712	00 44 05.25	+00 26 34.4	19.5	704	1991 JF	1999 09 05.24664	22 34 56.93	+02 38 15.5	16.7 R	703
1991 GC ₇	1999 09 07.44843	00 44 04.77	+00 26 30.9	19.5	704	1991 JF	1999 09 05.25769	22 34 56.37	+02 38 11.7	16.7 R	703
1991 GC ₇	1999 09 14.26224	00 38 31.01	-00 00 44.3	18.4	704	1991 JF	1999 09 05.26875	22 34 55.73	+02 38 07.4	16.7 R	703
1991 GC ₇	1999 09 14.27498	00 38 30.34	-00 00 47.3	18.2	704	1991 JF	1999 09 05.27972	22 34 55.13	+02 38 02.6	16.8 R	703
1991 GC ₇	1999 09 14.28767	00 38 29.65	-00 00 50.8	19.0	704	1991 JF	1999 09 08.22663	22 32 21.08	+02 18 05.7	16.5 R	699
1991 GC ₇	1999 09 14.30048	00 38 28.93	-00 00 53.4	18.8	704	1991 JF	1999 09 08.25725	22 32 19.45	+02 17 53.4		699
1991 GC ₇	1999 09 14.31333	00 38 28.22	-00 00 56.6	18.4	704	1991 JF	1999 09 08.26367	22 32 19.09	+02 17 50.3	17.1	704
1991 GL ₇	1999 09 07.27932	21 34 27.38	-07 21 22.7	18.5	704	1991 JF	1999 09 08.27752	22 32 18.35	+02 17 44.9	17.4	704
1991 GL ₇	1999 09 07.29174	21 34 26.79	-07 21 25.1	18.7	704	1991 JF	1999 09 08.28789	22 32 17.77	+02 17 41.1		699
1991 GL ₇	1999 09 07.30403	21 34 26.17	-07 21 29.6	18.8	704	1991 JF	1999 09 08.29145	22 32 17.61	+02 17 39.1	17.3	704
1991 GL ₇	1999 09 07.31614	21 34 25.62	-07 21 32.1	18.7	704	1991 JF	1999 09 08.30533	22 32 16.88	+02 17 33.6	18.9	704
1991 GL ₇	1999 09 07.32826	21 34 25.05	-07 21 36.1	18.0	704	1991 JF	1999 09 08.31902	22 32 16.13	+02 17 27.7	17.4	704
1991 GL ₇	1999 09 09.20519	21 33 02.65	-07 30 35.6	18.2	704	1991 JF	1999 09 09.33974	22 31 23.85	+02 10 22.0	18.0	704
1991 GL ₇	1999 09 09.21946	21 33 02.02	-07 30 40.1	18.6	704	1991 JF	1999 09 09.35358	22 31 23.10	+02 10 16.0	18.2	704
1991 GL ₇	1999 09 09.23336	21 33 01.36	-07 30 44.6	18.7	704	1991 JF	1999 09 09.36754	22 31 22.33	+02 10 10.1	18.2	704
1991 GL ₇	1999 09 14.13552	21 29 49.48	-07 53 18.0	18.9	704	1991 JF	1999 09 09.38179	22 31 21.63	+02 10 03.6	18.1	704
1991 GL ₇	1999 09 14.14848	21 29 48.99	-07 53 20.3	18.7	704	1991 JF	1999 09 09.39573	22 31 20.88	+02 09 57.4	18.2	704
1991 GL ₇	1999 09 14.16153	21 29 48.56	-07 53 24.7	18.5	704	1991 JF	1999 09 10.32692	22 30 33.92	+02 03 27.8	17.1	704
1991 GL ₇	1999 09 14.18781	21 29 47.56	-07 53 31.4	19.3	704	1991 JF	1999 09 10.33812	22 30 33.43	+02 03 22.3	16.2	704
1991 GY ₇	1999 08 07.21800										

1991 LV ₂	1999 09 14.27483	00 40 02.77	-02 45 36.4	17.9	704	1991 PZ ₁₄	1999 09 11.90624	21 44 21.08	-05 58 09.7	16.4	106
1991 LV ₂	1999 09 14.28752	00 40 02.17	-02 45 41.4	18.0	704	1991 PZ ₁₄	1999 09 14.13701	21 43 11.83	-06 14 24.2	16.7	704
1991 LV ₂	1999 09 14.30032	00 40 01.57	-02 45 46.0	17.3	704	1991 PZ ₁₄	1999 09 14.14996	21 43 11.43	-06 14 30.1	16.8	704
1991 LV ₂	1999 09 14.31318	00 40 00.98	-02 45 51.0	17.4	704	1991 PZ ₁₄	1999 09 14.16303	21 43 11.02	-06 14 35.9	16.7	704
1991 NB ₁	1999 09 08.33735	00 02 33.10	+14 40 27.4	16.5	704	1991 PZ ₁₄	1999 09 14.17612	21 43 10.60	-06 14 41.3	16.9	704
1991 NB ₁	1999 09 08.33743	00 02 33.06	+14 40 27.1	16.6	704	1991 PZ ₁₄	1999 09 14.18934	21 43 10.16	-06 14 46.9	16.6	704
1991 NB ₁	1999 09 08.35107	00 02 32.47	+14 40 22.7	16.9	704	1991 RP ₁	1999 08 22.39675	00 07 25.57	-00 07 40.1	16.3 R	699
1991 NB ₁	1999 09 08.35114	00 02 32.44	+14 40 23.0	17.2	704	1991 RP ₁	1999 08 22.42731	00 07 24.20	-00 07 32.1		699
1991 NB ₁	1999 09 08.36464	00 02 31.85	+14 40 18.5	16.6	704	1991 RP ₁	1999 08 22.45793	00 07 22.84	-00 07 24.7		699
1991 NB ₁	1999 09 08.36472	00 02 31.84	+14 40 18.5	16.8	704	1991 RP ₁	1999 09 07.39659	23 52 43.15	+00 47 17.5	17.1	704
1991 NB ₁	1999 09 08.37834	00 02 31.22	+14 40 13.9	16.9	704	1991 RP ₁	1999 09 07.40796	23 52 42.38	+00 47 19.3	17.3	704
1991 NB ₁	1999 09 08.37842	00 02 31.22	+14 40 13.9	16.8	704	1991 RP ₁	1999 09 07.41939	23 52 41.61	+00 47 21.0	17.1	704
1991 NB ₁	1999 09 08.39187	00 02 30.60	+14 40 09.2	16.8	704	1991 RP ₁	1999 09 07.43074	23 52 40.85	+00 47 22.9	17.3	704
1991 NB ₁	1999 09 08.39195	00 02 30.61	+14 40 09.8	16.6	704	1991 RP ₁	1999 09 07.44210	23 52 40.06	+00 47 25.0	17.4	704
1991 NB ₁	1999 09 18.19989	23 55 03.62	+13 33 02.7	16.3	704	1991 RP ₁	1999 09 09.41573	23 50 30.33	+00 52 34.8	17.5	704
1991 NB ₁	1999 09 18.21297	23 55 02.94	+13 32 56.1	16.7	704	1991 RP ₁	1999 09 09.42936	23 50 29.42	+00 52 37.6	16.6	704
1991 NB ₁	1999 09 18.22639	23 55 02.30	+13 32 49.6	16.6	704	1991 RP ₁	1999 09 09.44298	23 50 28.50	+00 52 39.6	16.5	704
1991 NB ₁	1999 09 18.23984	23 55 01.62	+13 32 43.0	16.6	704	1991 RP ₁	1999 09 09.45651	23 50 27.58	+00 52 41.7	16.7	704
1991 NB ₁	1999 09 18.25357	23 55 00.91	+13 32 36.3	16.7	704	1991 RP ₁	1999 09 09.47000	23 50 26.66	+00 52 43.7	16.7	704
1991 NS ₂	1999 09 13.16426	19 36 30.82	-12 44 24.1	17.8	704	1991 RP ₁	1999 09 11.24171	23 48 28.31	+00 57 06.8	16.0 R	699
1991 NS ₂	1999 09 13.17620	19 36 31.16	-12 44 27.6	17.8	704	1991 RP ₁	1999 09 11.27236	23 48 26.16	+00 57 11.1		699
1991 NS ₂	1999 09 13.18823	19 36 31.48	-12 44 31.4	17.7	704	1991 RP ₁	1999 09 11.30300	23 48 24.03	+00 57 15.9		699
1991 NS ₂	1999 09 13.20022	19 36 31.82	-12 44 35.0	17.7	704	1991 RP ₁	1999 09 12.97278	23 46 30.37	+01 01 10.1	16.3	106
1991 NS ₂	1999 09 13.21201	19 36 32.15	-12 44 38.2	17.5	704	1991 RP ₁	1999 09 12.99257	23 46 29.06	+01 01 11.7	16.6	106
1991 PK ₁	1999 09 08.21931	22 09 02.20	-21 12 28.2	16.7 R	703	1991 RP ₁	1999 09 13.01234	23 46 27.60	+01 01 15.3	16.3	106
1991 PK ₁	1999 09 08.22963	22 09 01.80	-21 12 35.2	16.5 R	703	1991 RP ₁	1999 09 14.25578	23 45 02.52	+01 04 04.4	16.7	704
1991 PK ₁	1999 09 08.23922	22 09 01.17	-21 12 38.9	16.3 R	703	1991 RP ₁	1999 09 14.26841	23 45 01.63	+01 04 06.1	17.0	704
1991 PK ₁	1999 09 08.24949	22 09 00.93	-21 12 47.7	16.7 R	703	1991 RP ₁	1999 09 14.28110	23 45 00.72	+01 04 07.7	16.8	704
1991 PK ₁	1999 09 11.26116	22 07 00.48	-21 45 12.1	17.2	704	1991 RP ₁	1999 09 14.29386	23 44 59.81	+01 04 09.3	16.9	704
1991 PK ₁	1999 09 11.27638	22 06 59.86	-21 45 21.1	17.8	704	1991 RP ₁	1999 09 14.30671	23 44 58.92	+01 04 11.0	16.7	704
1991 PK ₁	1999 09 11.29154	22 06 59.27	-21 45 30.6	17.8	704	1991 RV ₂	1999 08 08.25891	20 53 09.88	-12 29 09.8	15.9 R	699
1991 PK ₁	1999 09 11.30599	22 06 58.71	-21 45 38.9	17.9	704	1991 RV ₂	1999 08 08.28435	20 53 08.53	-12 29 12.8		699
1991 PK ₁	1999 09 11.32035	22 06 58.09	-21 45 47.7	17.9	704	1991 RV ₂	1999 08 08.30979	20 53 07.19	-12 29 12.9		699
1991 PY ₁	1999 09 14.32038	01 39 55.37	-01 58 21.9	18.7	704	1991 RV ₂	1999 09 11.81328	20 37 14.05	-13 05 18.2		118
1991 PY ₁	1999 09 14.33294	01 39 54.98	-01 58 27.1	18.9	704	1991 RV ₂	1999 09 11.88210	20 37 14.10	-13 05 19.0		118
1991 PY ₁	1999 09 14.34574	01 39 54.53	-01 58 32.0	18.6	704	1991 RV ₂	1999 09 12.82091	20 37 18.24	-13 05 29.8		118
1991 PY ₁	1999 09 14.35839	01 39 54.15	-01 58 37.4	18.7	704	1991 RV ₂	1999 09 12.82576	20 37 18.24	-13 05 30.0		118
1991 PY ₁	1999 09 14.37115	01 39 53.78	-01 58 43.2	19.4	704	1991 RD ₇	1999 09 11.20118	21 50 47.28	-29 21 35.2	15.9	704
1991 PL ₂	1999 09 18.31568	00 52 21.57	+09 13 01.6	18.3 R	703	1991 RD ₇	1999 09 11.21556	21 50 46.40	-29 21 27.7	15.8	704
1991 PL ₂	1999 09 18.32826	00 52 20.90	+09 12 59.7	18.2 R	703	1991 RD ₇	1999 09 11.23013	21 50 45.53	-29 21 19.8	16.4	704
1991 PL ₂	1999 09 18.34103	00 52 20.21	+09 12 57.6	18.2 R	703	1991 RD ₇	1999 09 11.24430	21 50 44.69	-29 21 12.9	16.1	704
1991 PL ₂	1999 09 18.35372	00 52 19.47	+09 12 54.9	18.2 R	703	1991 RD ₇	1999 09 11.25848	21 50 43.76	-29 21 04.6	16.8	704
1991 PY ₂	1999 09 08.40002	00 53 15.47	+16 19 04.4	17.7	704	1991 RB ₁₉	1999 08 07.37238	22 50 41.51	-09 09 34.3	17.5 R	699
1991 PY ₂	1999 09 08.41366	00 53 14.88	+16 19 05.9	18.0	704	1991 RB ₁₉	1999 08 07.39787	22 50 40.28	-09 09 33.5		699
1991 PY ₂	1999 09 08.42734	00 53 14.28	+16 19 07.4	18.0	704	1991 RB ₁₉	1999 08 07.42336	22 50 39.09	-09 09 31.2		699
1991 PY ₂	1999 09 08.44089	00 53 13.73	+16 19 09.1	18.0	704	1991 RB ₁₉	1999 08 08.33582	22 49 58.78	-09 08 51.0	17.2 R	699
1991 PY ₂	1999 09 18.25948	00 45 23.81	+16 23 55.9	17.9	704	1991 RB ₁₉	1999 08 08.36126	22 49 57.58	-09 08 51.6		699
1991 PY ₂	1999 09 18.27230	00 45 23.09	+16 23 55.4	18.0	704	1991 RB ₁₉	1999 08 08.38671	22 49 56.37	-09 08 49.7		699
1991 PY ₂	1999 09 18.28498	00 45 22.38	+16 23 54.9	18.2	704	1991 RB ₁₉	1999 09 07.28571	22 21 05.57	-09 05 49.9	18.1	704
1991 PY ₂	1999 09 18.29772	00 45 21.67	+16 23 54.2	18.0	704	1991 RB ₁₉	1999 09 07.29829	22 21 04.82	-09 05 49.4	18.4	704
1991 PY ₂	1999 09 18.31044	00 45 20.94	+16 23 54.4	18.2	704	1991 RB ₁₉	1999 09 07.31048	22 21 04.05	-09 05 50.1	18.2	704
1991 PG ₇	1999 09 07.28035	21 40 51.90	-17 57 44.0	17.1	704	1991 RB ₁₉	1999 09 07.32255	22 21 03.27	-09 05 49.4	18.1	704
1991 PG ₇	1999 09 07.29286	21 40 51.38	-17 57 45.1	17.5	704	1991 RB ₁₉	1999 09 07.33469	22 21 02.53	-09 05 49.6	18.3	704
1991 PG ₇	1999 09 07.30504	21 40 50.96	-17 57 45.3	17.6	704	1991 RB ₁₉	1999 09 07.27594	22 19 07.55	-09 05 29.8	17.3	704
1991 PG ₇	1999 09 07.31718	21 40 50.49	-17 57 45.4	17.9	704	1991 RB ₁₉	1999 09 09.29003	22 19 06.75	-09 05 30.2	17.8	704
1991 PG ₇	1999 09 07.32936	21 40 50.01	-17 57 45.4	17.3	704	1991 RB ₁₉	1999 09 09.30425	22 19 05.82	-09 05 29.6	17.7	704
1991 PG ₇	1999 09 13.22362	21 37 22.75	-18 01 05.6	17.7	704	1991 RB ₁₉	1999 09 09.31870	22 19 04.95	-09 05 29.3	17.4	704
1991 PG ₇	1999 09 13.23531	21 37 22.32	-18 01 07.4	18.4	704	1991 RB ₁₉	1999 09 09.33265	22 19 04.10	-09 05 29.1	17.7	704
1991 PG ₇	1999 09 13.24668	21 37 21.93	-18 01 06.2	18.3	704	1991 RB ₁₉	1999 09 13.22819	22 15 23.08	-09 04 13.0	18.4	704
1991 PG ₇	1999 09 13.25882	21 37 21.53	-18 01 06.9	18.0	704	1991 RB ₁₉	1999 09 13.23950	22 15 22.47	-09 04 13.4	18.3	704
1991 PG ₇	1999 09 13.27041	21 37 21.12	-18 01 06.5	18.6	704	1991 RB ₁₉	1999 09 13.25103	22 15 21.83	-09 04 13.0	18.5	704
1991 PT ₁₀	1999 09 04.18809	21 23 56.71	-10 12 08.5	17.7 R	703	1991 RB ₁₉	1999 09 13.26305	22 15 21.13	-09 04 13.3	18.4	704
1991 PT ₁₀	1999 09 04.19927	21 23 56.28	-10 12 10.5	17.4 R	703	1991 RB ₁₉	1999 09 13.27463	22 15 20.49	-09 04 12.8	18.7	704
1991 PT ₁₀	1999 09 04.21041	21 23 55.88	-10 12 11.6	17.6 R	703	1991 RE ₂₀	1998 03 22.49496	10 16 40.22	+11 14 31.4		897
1991 PT ₁₀	1999 09 04.22147	21 23 55.49	-10 12 12.8	17.6 R	703	1991 RE ₂₀	1998 03 22.55066	10 16 37.85	+11 14 28.0		897
1991 PT ₁₀	1999 09 06.24060	21 22 48.80	-10 15 54.9	16.8 R	699	1991 RE ₂₀	1998 03 22.60180	10 16 35.64	+11 14 27.6	16.9 V	897
1991 PT ₁₀	1999 09 06.26611	21 22 47.92	-10 15 57.4		699	1991 RE ₂₅	1999 09 07.33918	22 46 07.31	-13 52 10.4	17.1	704
1991 PT ₁₀	1999 09 06.29164	21 22 47.03	-10 16 00.0		699	1991 RE ₂₅	1999 09 07.35100	22 46 06.76	-13 52 16.8	17.4	704
1991 PT ₁₀	1999 09 07.28939	21 22 16.55	-10 17 44.2	19.3	704	1991 RE ₂₅	1999 09 07.36276	22 46 06.22	-13 52 23.3	17.9	704
1991 PT ₁₀	1999 09 07.30190	21 22 16.31	-10 17 46.1	19.2	704	1991 RE ₂₅	1999 09 07.37457	22 46 05.63	-13 52 29.3	17.1	704
1991 PT ₁₀	1999 09 07.31407	21 22 15									

1991 RN ₂₇	1999 09 08.27245	23 32 42.60	+02 21 27.1	17.3	704	1991 TH ₃	1999 09 16.23735	22 40 04.68	+02 55 08.9	17.9	704
1991 RN ₂₇	1999 09 08.28620	23 32 41.77	+02 21 26.5	17.3	704	1991 TH ₃	1999 09 16.24780	22 40 04.14	+02 55 02.8	17.4	704
1991 RN ₂₇	1999 09 08.28639	23 32 41.76	+02 21 26.6	17.3	704	1991 TH ₃	1999 09 16.25822	22 40 03.57	+02 54 57.1	18.7	704
1991 RN ₂₇	1999 09 08.30003	23 32 40.92	+02 21 26.0	17.3	704	1991 TF ₁₄	1999 09 07.34471	23 22 06.94	-10 30 37.9	18.0	704
1991 RN ₂₇	1999 09 08.30023	23 32 40.91	+02 21 26.1	17.6	704	1991 TF ₁₄	1999 09 07.35651	23 22 06.25	-10 30 40.9	18.1	704
1991 RN ₂₇	1999 09 08.31360	23 32 40.07	+02 21 25.6	18.1	704	1991 TF ₁₄	1999 09 07.36836	23 22 05.56	-10 30 43.9	17.7	704
1991 RN ₂₇	1999 09 08.31382	23 32 40.04	+02 21 25.6	19.0	704	1991 TF ₁₄	1999 09 07.38031	23 22 04.89	-10 30 46.2	18.1	704
1991 RN ₂₇	1999 09 09.26480	23 31 42.45	+02 20 53.5	16.9	704	1991 TF ₁₄	1999 09 07.39193	23 22 04.27	-10 30 49.1	18.4	704
1991 RN ₂₇	1999 09 09.27887	23 31 41.57	+02 20 53.2	17.2	704	1991 TF ₁₄	1999 09 08.25778	23 21 16.22	-10 34 19.8	17.7	704
1991 RN ₂₇	1999 09 09.29300	23 31 40.69	+02 20 52.7	17.3	704	1991 TF ₁₄	1999 09 08.27288	23 21 15.41	-10 34 23.5	17.5 R	703
1991 RN ₂₇	1999 09 09.30720	23 31 39.79	+02 20 51.9	17.2	704	1991 TF ₁₄	1999 09 08.28278	23 21 14.79	-10 34 25.9	17.4 R	703
1991 RN ₂₇	1999 09 09.32144	23 31 38.90	+02 20 51.5	17.3	704	1991 TF ₁₄	1999 09 08.29297	23 21 14.19	-10 34 28.5	17.5 R	703
1991 RN ₂₇	1999 09 09.41074	23 31 33.28	+02 20 48.4	16.5	704	1991 TF ₁₄	1999 09 08.29985	23 21 13.75	-10 34 30.0	18.5	704
1991 RN ₂₇	1999 09 09.42429	23 31 32.45	+02 20 47.4	17.3	704	1991 TF ₁₄	1999 09 08.30296	23 21 13.59	-10 34 31.4	17.3 R	703
1991 RN ₂₇	1999 09 09.43794	23 31 31.63	+02 20 46.8	17.2	704	1991 TF ₁₄	1999 09 08.31340	23 21 12.99	-10 34 32.7	18.4	704
1991 RN ₂₇	1999 09 09.45153	23 31 30.75	+02 20 46.4	17.1	704	1991 TF ₁₄	1999 09 09.40986	23 20 11.39	-10 38 56.1	18.2	704
1991 RN ₂₇	1999 09 09.46499	23 31 29.92	+02 20 45.9	17.3	704	1991 TF ₁₄	1999 09 09.42341	23 20 10.60	-10 38 58.2	18.5	704
1991 RN ₂₇	1999 09 10.33597	23 30 36.92	+02 20 11.2	17.1	704	1991 TF ₁₄	1999 09 09.43707	23 20 09.88	-10 39 01.5	18.6	704
1991 RN ₂₇	1999 09 10.33603	23 30 36.93	+02 20 11.1	16.7	704	1991 TF ₁₄	1999 09 09.45066	23 20 09.13	-10 39 04.3	18.5	704
1991 RN ₂₇	1999 09 10.34720	23 30 36.25	+02 20 10.6	17.1	704	1991 TF ₁₄	1999 09 09.46412	23 20 08.43	-10 39 06.0	19.0	704
1991 RN ₂₇	1999 09 10.34726	23 30 36.22	+02 20 11.0	17.3	704	1991 TF ₁₄	1999 09 10.33459	23 19 19.48	-10 42 34.3	16.9	704
1991 RN ₂₇	1999 09 10.35831	23 30 35.51	+02 20 10.3	17.3	704	1991 TF ₁₄	1999 09 10.33487	23 19 19.46	-10 42 34.0	16.2	704
1991 RN ₂₇	1999 09 10.35837	23 30 35.50	+02 20 10.5	18.0	704	1991 TF ₁₄	1999 09 10.34575	23 19 18.81	-10 42 36.9	16.7	704
1991 RN ₂₇	1999 09 12.29955	23 28 36.42	+02 18 40.7	15.2 R	699	1991 TF ₁₄	1999 09 10.34605	23 19 18.80	-10 42 36.8	16.1	704
1991 RN ₂₇	1999 09 12.31229	23 28 35.60	+02 18 40.2		699	1991 TF ₁₄	1999 09 10.35687	23 19 18.17	-10 42 39.4	16.7	704
1991 RN ₂₇	1999 09 12.32505	23 28 34.78	+02 18 39.0		699	1991 TF ₁₄	1999 09 10.35719	23 19 18.15	-10 42 38.6	16.6	704
1991 RN ₂₇	1999 09 14.20134	23 26 39.24	+02 16 56.5	17.0	704	1991 TF ₁₄	1999 09 10.36811	23 19 17.56	-10 42 43.1	17.9	704
1991 RN ₂₇	1999 09 14.21415	23 26 38.44	+02 16 56.1	17.2	704	1991 TF ₁₄	1999 09 10.36840	23 19 17.50	-10 42 41.2	17.7	704
1991 RN ₂₇	1999 09 14.22714	23 26 37.60	+02 16 55.4	17.0	704	1991 TF ₁₄	1999 09 11.25935	23 18 27.43	-10 46 08.5	18.8	704
1991 RN ₂₇	1999 09 14.23994	23 26 36.81	+02 16 54.9	16.7	704	1991 TF ₁₄	1999 09 11.25943	23 18 27.44	-10 46 08.5	17.9	704
1991 RN ₂₇	1999 09 14.25301	23 26 35.99	+02 16 54.1	16.7	704	1991 TF ₁₄	1999 09 11.27450	23 18 26.54	-10 46 12.3	18.6	704
1991 RN ₂₇	1999 09 18.25416	23 22 29.63	+02 12 34.6	16.5	704	1991 TF ₁₄	1999 09 11.27458	23 18 26.55	-10 46 12.1	18.4	704
1991 RN ₂₇	1999 09 18.26689	23 22 28.82	+02 12 33.5	16.7	704	1991 TF ₁₄	1999 09 11.28972	23 18 25.77	-10 46 15.2	18.9	704
1991 RN ₂₇	1999 09 18.27963	23 22 28.02	+02 12 32.7	16.7	704	1991 TF ₁₄	1999 09 11.28980	23 18 25.71	-10 46 15.7	18.5	704
1991 RN ₂₇	1999 09 18.29239	23 22 27.21	+02 12 32.0	17.0	704	1991 TF ₁₄	1999 09 11.30416	23 18 24.68	-10 46 18.4	19.9	704
1991 RN ₂₇	1999 09 18.30515	23 22 26.41	+02 12 31.0	16.7	704	1991 TF ₁₄	1999 09 11.31851	23 18 23.98	-10 46 22.3	19.1	704
1991 RM ₂₉	1999 09 08.19422	21 27 15.94	+04 01 36.9	16.8	704	1991 TF ₁₄	1999 09 11.31859	23 18 23.97	-10 46 22.3	18.7	704
1991 RM ₂₉	1999 09 08.22238	21 27 14.54	+04 01 29.3	16.2	704	1991 TF ₁₄	1999 09 13.28096	23 16 33.09	-10 53 44.2	18.0	704
1991 RM ₂₉	1999 09 08.25026	21 27 13.12	+04 01 22.0	16.8	704	1991 TF ₁₄	1999 09 13.29207	23 16 32.46	-10 53 46.6	18.4	704
1991 RM ₂₉	1999 09 09.20600	21 26 28.40	+03 56 52.6	17.4	704	1991 TF ₁₄	1999 09 13.30350	23 16 31.79	-10 53 48.7	18.2	704
1991 RM ₂₉	1999 09 09.22028	21 26 27.67	+03 56 48.4	17.7	704	1991 TF ₁₄	1999 09 13.31495	23 16 31.15	-10 53 50.8	18.4	704
1991 RM ₂₉	1999 09 09.23421	21 26 27.06	+03 56 44.2	17.8	704	1991 UE ₂	1999 09 05.39898	01 27 03.88	+05 19 00.6	17.6 R	699
1991 RM ₂₉	1999 09 09.24810	21 26 26.36	+03 56 40.1	17.3	704	1991 UE ₂	1999 09 05.42969	01 27 03.20	+05 18 56.7		699
1991 RM ₂₉	1999 09 09.26208	21 26 25.70	+03 56 36.8	17.7	704	1991 UE ₂	1999 09 05.46039	01 27 02.50	+05 18 53.0		699
1991 RM ₂₉	1999 09 10.27718	21 25 39.22	+03 51 45.6	17.4	704	1991 UD ₃	1999 09 07.40375	00 44 18.21	+10 56 29.7	18.7	704
1991 RM ₂₉	1999 09 10.29792	21 25 38.27	+03 51 39.8	17.9	704	1991 UD ₃	1999 09 07.40546	00 44 18.19	+10 56 28.4	18.2	704
1991 RM ₂₉	1999 09 10.30825	21 25 37.77	+03 51 37.1	18.5	704	1991 UD ₃	1999 09 07.41513	00 44 17.94	+10 56 25.2	19.4	704
1991 RM ₂₉	1999 09 16.16819	21 21 35.93	+03 22 21.0	18.3	704	1991 UD ₃	1999 09 07.41690	00 44 17.83	+10 56 25.1	19.0	704
1991 RM ₂₉	1999 09 16.17846	21 21 35.43	+03 22 18.2	18.5	704	1991 UD ₃	1999 09 07.42653	00 44 17.66	+10 56 20.7	19.4	704
1991 RM ₂₉	1999 09 16.18873	21 21 35.04	+03 22 14.9	18.4	704	1991 UD ₃	1999 09 07.42826	00 44 17.54	+10 56 22.1	19.1	704
1991 RM ₂₉	1999 09 16.19906	21 21 34.63	+03 22 11.3	18.1	704	1991 UD ₃	1999 09 07.43788	00 44 17.32	+10 56 19.5	19.4	704
1991 RM ₂₉	1999 09 16.20948	21 21 34.24	+03 22 07.4	18.8	704	1991 UD ₃	1999 09 07.43962	00 44 17.22	+10 56 21.0	19.8	704
1991 SO	1999 09 11.19283	20 43 49.01	-31 11 16.4	18.2	704	1991 UD ₃	1999 09 07.44917	00 44 17.06	+10 56 14.1	19.7	704
1991 SO	1999 09 11.20727	20 43 48.54	-31 11 14.7	18.7	704	1991 UD ₃	1999 09 11.04159	00 42 35.70	+10 38 49.9	16.9	106
1991 SO	1999 09 11.22179	20 43 48.08	-31 11 12.2	18.5	704	1991 UD ₃	1999 09 11.05787	00 42 35.21	+10 38 39.7	16.6	106
1991 SO	1999 09 11.23625	20 43 47.56	-31 11 10.0	18.6	704	1991 UD ₃	1999 09 11.07522	00 42 34.61	+10 38 34.8	16.6	106
1991 SO	1999 09 11.25056	20 43 47.12	-31 11 09.1	18.6	704	1991 UD ₃	1999 09 18.31774	00 38 17.85	+09 53 56.8	17.2 R	703
1991 SD ₁	1999 09 07.24642	22 17 51.23	-19 39 00.9	17.5 R	699	1991 UD ₃	1999 09 18.33035	00 38 17.34	+09 53 51.8	17.6 R	703
1991 SD ₁	1999 09 07.27194	22 17 49.97	-19 39 12.3		699	1991 UD ₃	1999 09 18.34311	00 38 16.76	+09 53 46.1	17.5 R	703
1991 SD ₁	1999 09 07.29750	22 17 48.80	-19 39 24.8		699	1991 UD ₃	1999 09 18.35579	00 38 16.26	+09 53 41.3	17.4 R	703
1991 SD ₁	1999 09 08.22440	22 17 06.24	-19 46 40.5	17.8 R	703	1991 UL ₃	1999 09 04.25126	22 07 10.03	+06 59 08.8	16.3 R	703
1991 SD ₁	1999 09 08.23425	22 17 05.76	-19 46 45.1	17.5 R	703	1991 UL ₃	1999 09 04.26284	22 07 09.52	+06 59 02.7	16.3 R	703
1991 SD ₁	1999 09 08.24425	22 17 05.28	-19 46 50.7	17.5 R	703	1991 UL ₃	1999 09 04.27429	22 07 09.01	+06 58 56.7	16.4 R	703
1991 SD ₁	1999 09 08.25454	22 17 04.75	-19 46 54.8	17.2 R	703	1991 UL ₃	1999 09 04.28579	22 07 08.52	+06 58 50.5	16.5 R	703
1991 SD ₁	1999 09 11.18817	22 14 54.16	-20 08 45.1	18.5	704	1991 UL ₃	1999 09 08.14584	22 04 38.50	+06 21 31.0	16.6 R	699
1991 SD ₁	1999 09 11.20286	22 14 53.49	-20 08 50.5	18.5	704	1991 UL ₃	1999 09 08.17645	22 04 37.30	+06 21 12.5		699
1991 SD ₁	1999 09 11.21719	22 14 52.89	-20 08 57.9	18.1	704	1991 UL ₃	1999 09 08.20706	22 04 36.07	+06 20 53.7		699
1991 SD ₁	1999 09 11.23176	22 14 52.20	-20 09 04.2	18.2	704	1991 UL ₃	1999 09 08.21382	22 04 35.78	+06 20 49.8	15.1	704
1991 SD ₁	1999 09 11.24598	22 14 51.57	-20 09 10.1	18.1	704	1991 UL ₃	1999 09 08.22796	22 04 35.26	+06 20 41.6	15.2	704
1991 TE ₁	1999 09 13.35511	01 58 25.47	-11 23 50.4	18.1	704	1991 UL ₃	1999 09 08.24187	22 04 34.68	+06 20 33.0	15.4	

1991 VJ1	1999 09 07.27667	21 25 02.67	-18 38 27.7	18.8	704	1991 VU5	1999 09 08.27767	21 53 22.07	+01 12 17.5	699
1991 VJ1	1999 09 07.28893	21 25 02.30	-18 38 30.0	18.1	704	1991 VU5	1999 09 08.30833	21 53 20.93	+01 11 57.0	699
1991 VJ1	1999 09 07.30143	21 25 01.80	-18 38 33.6	18.2	704	1991 VU5	1999 09 09.12394	21 52 53.34	+01 02 56.6	17.2 704
1991 VJ1	1999 09 07.31361	21 25 01.32	-18 38 35.5	18.1	704	1991 VU5	1999 09 09.13791	21 52 52.82	+01 02 47.6	17.6 704
1991 VJ1	1999 09 07.32572	21 25 00.78	-18 38 39.3	18.1	704	1991 VU5	1999 09 09.15203	21 52 52.33	+01 02 38.1	17.2 704
1991 VJ1	1999 09 13.22227	21 21 54.87	-18 56 53.0	17.7	704	1991 VU5	1999 09 09.16606	21 52 51.81	+01 02 28.9	17.3 704
1991 VJ1	1999 09 13.23400	21 21 54.55	-18 56 54.0	18.2	704	1991 VU5	1999 09 09.18055	21 52 51.27	+01 02 18.8	17.5 704
1991 VJ1	1999 09 13.24539	21 21 54.19	-18 56 57.3	18.3	704	1991 VU5	1999 09 09.27179	21 52 47.99	+01 01 17.9	17.2 704
1991 VJ1	1999 09 13.25749	21 21 53.82	-18 56 58.4	17.8	704	1991 VU5	1999 09 09.28582	21 52 47.47	+01 01 09.0	17.2 704
1991 VJ1	1999 09 13.26903	21 21 53.44	-18 57 00.0	18.0	704	1991 VU5	1999 09 09.30007	21 52 46.90	+01 01 00.0	17.9 704
1991 VJ1	1999 09 13.86578	21 21 38.49	-18 58 28.1	17.1	106	1991 VU5	1999 09 09.31451	21 52 46.46	+01 00 49.9	17.6 704
1991 VJ1	1999 09 13.88288	21 21 38.04	-18 58 30.4	17.0	106	1991 VU5	1999 09 09.32850	21 52 45.95	+01 00 40.5	17.7 704
1991 VJ1	1999 09 13.90105	21 21 37.56	-18 58 32.9	17.1	106	1991 VU5	1999 09 11.11447	21 51 48.18	+00 40 49.8	17.4 704
1991 VJ1	1999 09 16.14858	21 20 47.63	-19 03 18.2	17.3 V	843	1991 VU5	1999 09 11.12920	21 51 47.69	+00 40 40.0	17.5 704
1991 VJ1	1999 09 16.15863	21 20 47.33	-19 03 19.8	17.3 V	843	1991 VU5	1999 09 11.14400	21 51 47.19	+00 40 30.3	17.7 704
1991 VJ1	1999 09 16.16872	21 20 47.14	-19 03 21.0	17.3 V	843	1991 VU5	1999 09 11.15882	21 51 46.67	+00 40 20.0	17.2 704
1991 VJ1	1999 09 17.14437	21 20 28.79	-19 05 06.3	17.3 V	843	1991 VU5	1999 09 11.17346	21 51 46.19	+00 40 10.2	17.1 704
1991 VJ1	1999 09 17.15120	21 20 28.71	-19 05 06.8	17.3 V	843	1991 VU5	1999 09 14.19002	21 50 17.16	+00 06 30.7	17.3 704
1991 VJ1	1999 09 17.15840	21 20 28.46	-19 05 07.9	17.3 V	843	1991 VU5	1999 09 14.20279	21 50 16.78	+00 06 22.4	17.7 704
1991 VO1	1993 04 17.34914	14 03 11.62	-02 45 44.4	17.0 V	691	1991 VU5	1999 09 14.20369	21 50 16.75	+00 06 21.1	17.2 R 703
1991 VO1	1993 04 17.38088	14 03 09.68	-02 45 34.2		691	1991 VU5	1999 09 14.21560	21 50 16.41	+00 06 12.9	17.7 704
1991 VO1	1993 04 17.41276	14 03 07.78	-02 45 24.1		691	1991 VU5	1999 09 14.21622	21 50 16.39	+00 06 13.6	17.3 R 703
1991 VO1	1999 03 11.11148	05 42 18.85	+23 34 51.9	18.5	704	1991 VU5	1999 09 14.22857	21 50 16.00	+00 06 04.5	17.6 704
1991 VO1	1999 03 11.12168	05 42 19.60	+23 34 54.0	18.5	704	1991 VU5	1999 09 14.22872	21 50 15.96	+00 06 04.8	17.6 R 703
1991 VO1	1999 03 11.13185	05 42 20.58	+23 34 56.2	19.3	704	1991 VU5	1999 09 14.24117	21 50 15.64	+00 05 56.4	17.7 R 703
1991 VO1	1999 03 11.14207	05 42 21.24	+23 34 56.6	18.6	704	1991 VU5	1999 09 14.24143	21 50 15.62	+00 05 55.8	17.2 704
1991 VO1	1999 03 11.15224	05 42 22.17	+23 35 00.5	18.6	704	1991 VU5	1999 09 19.14550	21 48 19.46	-00 48 26.2	18.4 R 704
1991 VE2	1999 09 04.43147	02 40 41.26	+24 43 06.6	17.4 R	703	1991 VU5	1999 09 19.16575	21 48 19.00	-00 48 39.5	699
1991 VE2	1999 09 04.44258	02 40 41.51	+24 43 06.3	17.3 R	703	1991 VU5	1999 09 19.18611	21 48 18.47	-00 48 52.7	699
1991 VE2	1999 09 04.45375	02 40 41.81	+24 43 06.4	17.3 R	703	1991 VI6	1999 09 05.35016	01 53 52.71	+17 04 07.3	17.5 R 703
1991 VE2	1999 09 04.46507	02 40 42.07	+24 43 06.0	17.2 R	703	1991 VI6	1999 09 05.37059	01 53 52.95	+17 04 01.7	17.8 R 703
1991 VA3	1999 09 02.90243	22 33 22.72	+14 30 14.7		127	1991 VI6	1999 09 05.38163	01 53 53.11	+17 03 59.0	17.8 R 703
1991 VA3	1999 09 02.91573	22 33 22.05	+14 30 12.1		127	1991 VI6	1999 09 05.39266	01 53 53.25	+17 03 55.5	17.6 R 703
1991 VA3	1999 09 04.86622	22 31 47.14	+14 23 19.4		127	1991 VM12	1993 01 26.23991	08 25 16.25	+21 10 43.3	18.8 V 691
1991 VA3	1999 09 04.87813	22 31 46.55	+14 23 16.8		127	1991 VM12	1993 01 26.27438	08 25 14.52	+21 10 49.4	691
1991 VA3	1999 09 08.26530	22 29 03.53	+14 08 32.5	17.1	704	1991 VM12	1993 01 26.30863	08 25 12.77	+21 10 55.5	691
1991 VA3	1999 08 28.27914	22 29 02.85	+14 08 28.6	14.1	704	1991 VM12	1996 09 08.49874	22 44 16.41	-10 51 39.8	17.1 V 566
1991 VA3	1999 08 30.679	22 29 01.46	+14 08 20.3	14.8	704	1991 VM12	1996 09 08.50964	22 44 15.93	-10 51 42.4	17.0 V 566
1991 VA3	1999 09 08.32047	22 29 00.77	+14 08 16.1	14.8	704	1991 VM12	1996 09 08.52013	22 44 15.44	-10 51 45.1	16.9 V 566
1991 VA3	1999 09 10.33173	22 27 26.60	+13 57 51.8	15.0	704	1991 WD	1999 09 13.35284	01 36 24.78	-12 00 21.9	18.5 704
1991 VA3	1999 09 10.34294	22 27 26.05	+13 57 48.2	15.5	704	1991 WD	1999 09 13.36377	01 36 24.37	-12 00 26.9	18.5 704
1991 VA3	1999 09 10.35404	22 27 25.48	+13 57 44.2	15.9	704	1991 WD	1999 09 13.38597	01 36 23.63	-12 00 37.2	18.7 704
1991 VA3	1999 09 10.94582	22 26 58.50	+13 54 27.2	15.2	106	1991 XH	1999 09 08.34818	00 38 11.62	-13 48 13.8	15.5 R 703
1991 VA3	1999 09 10.95942	22 26 57.85	+13 54 22.5	15.1	106	1991 XH	1999 09 08.35828	00 38 11.33	-13 48 21.3	15.4 R 703
1991 VA3	1999 09 10.97304	22 26 57.18	+13 54 18.0	15.1	106	1991 XH	1999 09 08.36829	00 38 10.99	-13 48 29.1	15.3 R 703
1991 VA3	1999 09 16.17344	22 23 11.56	+13 21 44.2	16.4	704	1991 XH	1999 09 08.37839	00 38 10.68	-13 48 36.4	15.3 R 703
1991 VA3	1999 09 16.18371	22 23 11.10	+13 21 39.9	17.3	704	1991 XH	1999 09 09.06654	00 37 51.60	-13 57 25.5	15.4 106
1991 VA3	1999 09 16.19400	22 23 10.64	+13 21 35.3	17.1	704	1991 XH	1999 09 09.08870	00 37 50.94	-13 57 42.7	15.3 106
1991 VA3	1999 09 16.20435	22 23 10.17	+13 21 31.4	16.3	704	1991 XH	1999 09 09.10926	00 37 50.31	-13 57 58.5	15.3 106
1991 VA3	1999 09 16.21475	22 23 09.71	+13 21 27.0	17.4	704	1991 XH	1999 09 11.36174	00 36 43.58	-14 26 37.8	14.9 R 699
1991 VA3	1999 09 23.14773	22 18 58.04	+12 29 30.3	15.4 I	842	1991 XH	1999 09 11.39240	00 36 42.53	-14 27 01.2	699
1991 VA3	1999 09 23.15449	22 18 57.96	+12 29 27.6	15.5 I	842	1991 XH	1999 09 11.42310	00 36 41.49	-14 27 24.6	699
1991 VA3	1999 09 23.16137	22 18 57.60	+12 29 24.2	15.6 I	842	1991 XH	1999 09 13.28891	00 35 41.45	-14 50 55.7	16.0 704
1991 VA3	1999 09 23.16810	22 18 57.35	+12 29 21.1	15.5 I	842	1991 XH	1999 09 13.30024	00 35 41.06	-14 51 04.4	16.2 704
1991 VE3	1999 09 14.03907	02 22 58.32	+05 54 14.4	17.6	120	1991 XH	1999 09 13.31164	00 35 40.62	-14 51 12.7	16.0 704
1991 VE3	1999 09 14.07294	02 22 58.93	+05 54 09.0		120	1991 XH	1999 09 13.32324	00 35 40.20	-14 51 21.4	16.0 704
1991 VE3	1999 09 15.03031	02 23 17.04	+05 51 26.6	17.8	120	1991 XH	1999 09 13.33461	00 35 39.78	-14 51 30.3	16.2 704
1991 VE3	1999 09 15.06367	02 23 17.51	+05 51 20.8		120	1991 XL4	1991 12 14.09772	03 46 22.81	+20 43 48.1	691
1991 VE3	1999 09 15.09198	02 23 18.01	+05 51 15.6		120	1991 XL4	1991 12 14.11936	03 46 21.81	+20 43 46.5	18.3 V 691
1991 VT3	1999 09 08.39941	00 49 16.07	+24 37 45.0	16.8	704	1991 XL4	1991 12 14.12008	03 46 20.83	+20 43 44.2	691
1991 VT3	1999 09 08.41305	00 49 15.57	+24 37 43.9	18.5	704	1991 YT	1999 09 08.22160	21 18 16.18	+02 24 59.3	18.0 704
1991 VT3	1999 09 08.42673	00 49 15.23	+24 37 41.4	18.9	704	1991 YT	1999 09 08.23548	21 18 15.56	+02 24 56.6	18.7 704
1991 VT3	1999 09 08.44029	00 49 14.91	+24 37 39.5	18.4	704	1991 YT	1999 09 08.24954	21 18 14.92	+02 24 54.4	19.2 704
1991 VT3	1999 09 08.45376	00 49 14.48	+24 37 38.9	18.2	704	1991 YT	1999 09 09.20293	21 17 36.41	+02 20 47.0	17.9 704
1991 VT3	1999 09 11.96329	00 47 45.56	+24 29 03.4	16.6	106	1991 YT	1999 09 09.21704	21 17 35.83	+02 20 44.7	17.9 704
1991 VT3	1999 09 11.98395	00 47 44.92	+24 28 58.3	18.0	106	1991 YT	1999 09 09.23102	21 17 35.25	+02 20 40.8	18.0 704
1991 VT3	1999 09 12.00463	00 47 44.29	+24 28 55.0	16.8	106	1991 YT	1999 09 09.24503	21 17 34.65	+02 20 37.2	18.0 704
1991 VT3	1999 09 13.33473	00 47 05.66	+24 24 28.5	16.1 R	703	1991 YT	1999 09 09.25895	21 17 34.08	+02 20 33.3	17.7 704
1991 VT3	1999 09 13.34582	00 47 05.33	+24 24 26.7	16.0 R	703	1991 YT	1999 09 10.27699	21 16 54.15	+02 16 08.5	17.4 704
1991 VT3	1999 09 13.35688	00 47 05.00	+24 24 23.8	16.1 R	703	1991 YT	1999 09 10.29773	21 16 53.33	+02 16 02.3	18.7 704
1991 VT3	1999 09 13.36802	00 47 04.55	+24 24 21.1	16.2 R	703	1991 YT	1999 09 10.30806	21 16 52.93	+02 15 59.4	18.4 704
1991 VT3	1999 09 18.26007	00 44 22.48	+24 02 17.8	16.3	704	1991 YT	1999 09 14.13337	21 14 36.51	+01 58 54.9	18.6 704
1991 VT3	1999 09 18.27290	00 44 21.97	+24 02 13.6	17.0	704	1991 YT	1999 09 14.14631	21 14 36.04	+01 58 50.9	18.5 704
1991 VT3	1999 09 18.28557	00 44 21.48	+24 02 09.7	16.4	704	1991 YT	1999 09 14.15933	21 14 35.60	+01 58 46.7	18.7 704
1991 VT3	1999 09 18.29833	00 44 20.99	+24 02 05.5	16.3	704	1991 YT	1999 09 14.17243	21 14 35.14	+01 58 43.8	18.5 704
1991 VT3	1999 09 18.31113	00 44 20.48	+24 02 01.2	16.3	704	1991 YT	1999 09 14.18557	21 14 34.63	+01 58 38.9	18.9 704
1991 VU4	1999 08 07.21292	21 07 26.04	-17 06 41.1	16.3 R	699	1991 YU	1999 08 07.30244	21 21 07.16	-15 11 19.2	17.1 R 699
1991 VU4	1999 08 07.23834	21 07 24.66	-17 06 50.2		699	199				

1992 BJ ₁	1999 09 07.36850	23 27 56.53	-10 33 19.0	19.6	704	1992 DU ₇	1999 09 09.41271	23 39 07.63	-05 33 35.0	18.0	704
1992 BJ ₁	1999 09 07.38045	23 27 55.84	-10 33 22.3	18.0	704	1992 DU ₇	1999 09 09.42629	23 39 07.02	-05 33 39.0	18.5	704
1992 BJ ₁	1999 09 07.39210	23 27 55.22	-10 33 26.4	17.9	704	1992 DU ₇	1999 09 09.43991	23 39 06.33	-05 33 42.8	18.4	704
1992 BJ ₁	1999 09 09.41167	23 26 10.76	-10 45 24.2	18.0	704	1992 DU ₇	1999 09 09.45347	23 39 05.71	-05 33 46.5	18.5	704
1992 BJ ₁	1999 09 09.42520	23 26 10.05	-10 45 27.6	18.4	704	1992 DU ₇	1999 09 09.46698	23 39 04.99	-05 33 50.3	18.6	704
1992 BJ ₁	1999 09 09.43885	23 26 09.32	-10 45 32.1	18.3	704	1992 DU ₇	1999 09 14.20229	23 35 22.01	-05 55 07.4	18.0	704
1992 BJ ₁	1999 09 09.45241	23 26 08.65	-10 45 36.7	18.5	704	1992 DU ₇	1999 09 14.21511	23 35 21.41	-05 55 10.8	18.1	704
1992 BJ ₁	1999 09 09.46588	23 26 08.00	-10 45 40.2	18.7	704	1992 DU ₇	1999 09 14.22808	23 35 20.77	-05 55 14.6	17.5	704
1992 BJ ₁	1999 09 13.28125	23 22 46.65	-11 07 44.9	18.1	704	1992 DU ₇	1999 09 14.24093	23 35 20.15	-05 55 17.7	18.0	704
1992 BJ ₁	1999 09 13.29235	23 22 46.00	-11 07 49.0	18.2	704	1992 DU ₇	1999 09 14.25398	23 35 19.50	-05 55 21.4	17.8	704
1992 BJ ₁	1999 09 13.30376	23 22 45.38	-11 07 53.6	18.7	704	1992 DP ₁₃	1999 09 08.35492	00 35 43.89	-05 43 49.4	19.0	R 703
1992 BJ ₁	1999 09 13.31521	23 22 44.72	-11 07 56.6	18.4	704	1992 DP ₁₃	1999 09 08.36484	00 35 43.54	-05 43 52.5	19.1	R 703
1992 BT ₂	1999 09 14.32594	02 32 16.11	-02 13 17.2	17.9	704	1992 DP ₁₃	1999 09 08.37487	00 35 43.25	-05 43 58.8	18.6	R 703
1992 BT ₂	1999 09 14.33873	02 32 16.11	-02 13 24.2	17.7	704	1992 DP ₁₃	1999 09 08.38502	00 35 42.85	-05 44 02.1	19.4	R 703
1992 BT ₂	1999 09 14.35138	02 32 16.08	-02 13 31.1	17.8	704	1992 ER ₄	1999 09 05.32441	23 55 08.28	-05 46 23.8	17.6	R 699
1992 BT ₂	1999 09 14.37680	02 32 16.02	-02 13 45.4	17.5	704	1992 ER ₄	1999 09 05.34995	23 55 07.23	-05 46 31.4		699
1992 CP ₂	1999 09 07.39535	23 46 45.61	+02 43 56.9	17.6	704	1992 ER ₄	1999 09 05.37553	23 55 06.02	-05 46 38.5		699
1992 CP ₂	1999 09 07.40671	23 46 45.10	+02 43 53.0	18.4	704	1992 ER ₄	1999 09 07.39584	23 53 37.38	-05 56 39.3	18.4	704
1992 CP ₂	1999 09 07.41815	23 46 44.58	+02 43 48.2	18.2	704	1992 ER ₄	1999 09 07.40721	23 53 36.84	-05 56 42.9	18.9	704
1992 CP ₂	1999 09 07.42953	23 46 44.08	+02 43 44.1	18.4	704	1992 ER ₄	1999 09 07.41866	23 53 36.35	-05 56 47.0	18.8	704
1992 CP ₂	1999 09 07.44089	23 46 43.58	+02 43 39.4	18.6	704	1992 ER ₄	1999 09 07.43002	23 53 35.72	-05 56 49.4	18.9	704
1992 CP ₂	1999 09 09.33759	23 45 21.51	+02 31 38.2	17.7	704	1992 ER ₄	1999 09 07.44139	23 53 35.23	-05 56 53.4	19.1	704
1992 CP ₂	1999 09 09.35144	23 45 20.87	+02 31 32.6	18.3	704	1992 ER ₄	1999 09 09.41647	23 52 06.33	-06 06 42.2	17.9	704
1992 CP ₂	1999 09 09.36541	23 45 20.23	+02 31 28.2	18.1	704	1992 ER ₄	1999 09 09.43010	23 52 05.64	-06 06 45.5	18.1	704
1992 CP ₂	1999 09 09.37965	23 45 19.57	+02 31 22.2	18.0	704	1992 ER ₄	1999 09 09.44373	23 52 05.00	-06 06 49.5	18.1	704
1992 CP ₂	1999 09 09.39360	23 45 18.95	+02 31 17.1	18.3	704	1992 ER ₄	1999 09 09.45724	23 52 04.39	-06 06 53.5	17.8	704
1992 CP ₂	1999 09 12.29699	23 43 10.18	+02 12 13.6	17.1	R 699	1992 ER ₄	1999 09 09.47073	23 52 03.76	-06 06 57.8	18.7	704
1992 CP ₂	1999 09 12.30975	23 43 09.64	+02 12 09.0		699	1992 ER ₄	1999 09 11.25704	23 50 41.99	-06 15 50.0	17.7	R 699
1992 CP ₂	1999 09 12.32250	23 43 09.06	+02 12 03.1		699	1992 ER ₄	1999 09 11.28769	23 50 40.46	-06 15 58.9		699
1992 CP ₂	1999 09 12.35570	23 41 41.87	+01 59 00.2	17.7	704	1992 ER ₄	1999 09 11.31833	23 50 39.02	-06 16 09.0		699
1992 CP ₂	1999 09 12.46834	23 41 41.28	+01 58 55.4	18.0	704	1992 ER ₄	1999 09 12.97486	23 49 21.53	-06 24 21.5	17.2	106
1992 CP ₂	1999 09 14.28103	23 41 40.69	+01 58 50.2	18.0	704	1992 ER ₄	1999 09 12.99205	23 49 20.72	-06 24 26.1	17.5	106
1992 CP ₂	1999 09 14.29378	23 41 40.09	+01 58 45.3	17.8	704	1992 ER ₄	1999 09 13.00925	23 49 19.93	-06 24 31.2	17.3	106
1992 CP ₂	1999 09 14.30663	23 41 39.48	+01 58 40.1	17.7	704	1992 ER ₄	1999 09 14.25627	23 48 21.17	-06 30 38.0	18.1	704
1992 DT ₂	1997 02 16.35857	10 32 55.70	+10 08 28.3	19.0	V 691	1992 ER ₄	1999 09 14.26891	23 48 20.55	-06 30 41.9	18.7	704
1992 DT ₂	1997 02 16.37973	10 32 54.69	+10 08 35.5	19.0	V 691	1992 ER ₄	1999 09 14.28162	23 48 19.96	-06 30 45.9	18.3	704
1992 DT ₂	1997 02 16.40423	10 32 53.52	+10 08 43.4	20.1	V 691	1992 ER ₄	1999 09 14.29438	23 48 19.29	-06 30 48.9	18.5	704
1992 DF ₆	1999 03 11.11148	05 44 02.08	+23 38 40.3	19.2	704	1992 ER ₄	1999 09 14.30723	23 48 18.68	-06 30 53.6	18.2	704
1992 DF ₆	1999 03 11.12168	05 44 03.07	+23 38 44.7	19.2	704	1992 EG ₆	1999 09 07.23240	22 52 59.76	-14 50 21.6	16.8	R 699
1992 DF ₆	1999 03 11.13185	05 44 03.74	+23 38 46.8	19.4	704	1992 EG ₆	1999 09 07.25793	22 52 58.66	-14 50 32.3		699
1992 DF ₆	1999 03 11.14207	05 44 04.56	+23 38 45.7	18.5	704	1992 EG ₆	1999 09 07.28343	22 52 57.47	-14 50 42.1		699
1992 DF ₆	1999 03 11.15224	05 44 05.38	+23 38 49.1	18.5	704	1992 EG ₆	1999 09 09.34559	22 51 27.91	-15 04 34.9		704
1992 DK ₆	1999 08 13.24266	20 51 14.84	-22 13 26.0	17.9	R 703	1992 EG ₆	1999 09 09.35943	22 51 27.30	-15 04 40.8	18.3	704
1992 DK ₆	1999 08 13.25444	20 51 14.17	-22 13 29.4	17.9	R 703	1992 EG ₆	1999 09 09.37335	22 51 26.62	-15 04 45.8	18.2	704
1992 DK ₆	1999 08 13.26631	20 51 13.53	-22 13 31.8	18.1	R 703	1992 EG ₆	1999 09 09.38765	22 51 25.99	-15 04 52.4	18.6	704
1992 DK ₆	1999 08 13.27808	20 51 12.99	-22 13 34.0	18.7	R 703	1992 EG ₆	1999 09 09.40153	22 51 25.37	-15 04 58.2	18.4	704
1992 DK ₆	1999 09 11.19173	20 33 25.37	-23 00 54.5	18.6	704	1992 EG ₆	1999 09 13.23112	22 48 42.76	-15 29 23.3	17.3	704
1992 DK ₆	1999 09 11.20623	20 33 24.95	-23 00 55.4	19.4	704	1992 EG ₆	1999 09 13.24254	22 48 42.24	-15 29 27.5	17.7	704
1992 DK ₆	1999 09 11.22070	20 33 24.78	-23 00 54.3	18.8	704	1992 EG ₆	1999 09 13.25455	22 48 41.73	-15 29 32.0	18.0	704
1992 DK ₆	1999 09 11.23517	20 33 24.46	-23 00 54.3	19.2	704	1992 EG ₆	1999 09 13.26608	22 48 41.25	-15 29 36.5	17.5	704
1992 DK ₆	1999 09 11.24947	20 33 24.14	-23 00 54.3	19.0	704	1992 EG ₆	1999 09 13.27757	22 48 40.75	-15 29 40.9	17.7	704
1992 DL ₆	1995 12 16.20346	03 31 37.27	+16 06 55.6	19.5	V 691	1992 ES ₆	1993 05 23.28801	15 38 51.34	-10 48 37.4		691
1992 DL ₆	1995 12 16.22512	03 31 36.46	+16 06 52.9		691	1992 ES ₆	1993 05 23.32042	15 38 49.55	-10 48 31.8		691
1992 DL ₆	1995 12 16.24680	03 31 35.61	+16 06 51.8		691	1992 ES ₆	1993 05 23.35310	15 38 47.80	-10 48 28.8	19.3	V 691
1992 DL ₆	1995 12 28.18091	03 25 37.58	+15 55 57.7		691	1992 ED ₈	1999 09 07.34150	23 05 36.34	-05 42 18.9	18.3	704
1992 DL ₇	1999 09 05.30399	00 08 02.13	-02 49 26.9	17.8	R 699	1992 ED ₈	1999 09 07.35327	23 05 35.78	-05 42 21.4	18.5	704
1992 DL ₇	1999 09 05.32951	00 08 01.11	-02 49 34.8		699	1992 ED ₈	1999 09 07.36507	23 05 35.19	-05 42 25.5	19.0	704
1992 DL ₇	1999 09 05.35507	00 08 00.09	-02 49 41.7		699	1992 ED ₈	1999 09 07.37686	23 05 34.63	-05 42 28.6	18.7	704
1992 DL ₇	1999 09 07.39903	00 06 37.95	-03 00 22.5	17.5	704	1992 ED ₈	1999 09 07.38867	23 05 34.05	-05 42 31.4	18.8	704
1992 DL ₇	1999 09 07.41043	00 06 37.46	-03 00 25.8	18.3	704	1992 ED ₈	1999 09 08.25630	23 04 53.34	-05 46 24.6	18.1	704
1992 DL ₇	1999 09 07.42182	00 06 37.02	-03 00 29.5	18.3	704	1992 ED ₈	1999 09 08.28447	23 04 52.01	-05 46 31.9	18.5	704
1992 DL ₇	1999 09 07.43318	00 06 36.54	-03 00 32.9	18.6	704	1992 ED ₈	1999 09 08.31193	23 04 50.65	-05 46 38.9	18.8	704
1992 DL ₇	1999 09 07.44453	00 06 36.03	-03 00 36.4	18.0	704	1992 ED ₈	1999 09 09.26646	23 04 05.75	-05 50 54.5	18.7	704
1992 DL ₇	1999 09 08.32563	00 05 59.80	-03 05 16.3	17.9	704	1992 ED ₈	1999 09 09.28051	23 04 05.12	-05 50 58.0	18.5	704
1992 DL ₇	1999 09 08.33960	00 05 59.20	-03 05 21.0	18.3	704	1992 ED ₈	1999 09 09.29470	23 04 04.41	-05 51 01.8	18.6	704
1992 DL ₇	1999 09 08.35335	00 05 58.66	-03 05 25.1	17.9	704	1992 ED ₈	1999 09 09.30894	23 04 03.77	-05 51 05.7	19.0	704
1992 DL ₇	1999 09 08.36687	00 05 58.03	-03 05 29.2	17.9	704	1992 ED ₈	1999 09 09.32311	23 04 03.05	-05 51 09.6	18.7	704
1992 DL ₇	1999 09 08.38061	00 05 57.45	-03 05 33.3	18.0	704	1992 ED ₈	1999 09 14.19796	23 00 15.48	-06 12 39.9	18.6	704
1992 DL ₇	1999 09 09.33407	00 05 17.39	-03 10 37.9	17.3	704	1992 ED ₈	1999 09 14.21078	23 00 14.88	-06 12 43.3	18.6	704
1992 DL ₇	1999 09 09.34818	00 05 16.81	-03 10 42.7	17.8	704	1992 ED ₈	1999 09 14.22372	23 00 14.27	-06 12 46.7	18.6	704
1992 DL ₇	1999 09 09.36211	00 05 16.17	-03 10 47.1	18.0	704						

M.P.S. 5990

1999 SEPT. 28

1992 EB ₁₆	1999 09 07.39945	00 18 03.72	+03 02 11.2	18.2	704	1992 HG	1999 09 20.40116	00 49 50.93	+11 16 11.9	16.2 V	681
1992 EB ₁₆	1999 09 07.41084	00 18 03.28	+03 02 07.8	18.9	704	1992 HG	1999 09 20.42683	00 49 49.91	+11 16 02.9	16.2 V	681
1992 EB ₁₆	1999 09 07.42224	00 18 02.77	+03 02 05.4	19.3	704	1992 HG	1999 09 21.23464	00 49 18.75	+11 11 17.9	16.2 V	681
1992 EB ₁₆	1999 09 07.43359	00 18 02.33	+03 02 01.8	18.7	704	1992 HG	1999 09 21.27387	00 49 17.17	+11 11 04.3	16.3 V	681
1992 EB ₁₆	1999 09 07.44495	00 18 01.85	+03 01 58.9	18.7	704	1992 HD ₅	1999 09 13.28866	00 27 41.22	-19 14 06.7	17.2	704
1992 EB ₁₆	1999 09 09.33716	00 16 47.09	+02 53 22.9	18.3	704	1992 HD ₅	1999 09 13.30000	00 27 40.55	-19 14 07.6	17.3	704
1992 EB ₁₆	1999 09 09.35106	00 16 46.49	+02 53 19.0	19.5	704	1992 HD ₅	1999 09 13.31139	00 27 39.93	-19 14 08.8	17.4	704
1992 EB ₁₆	1999 09 09.36503	00 16 45.89	+02 53 15.0	18.4	704	1992 HD ₅	1999 09 13.32300	00 27 39.26	-19 14 09.8	17.3	704
1992 EB ₁₆	1999 09 09.37927	00 16 45.37	+02 53 09.7	18.8	704	1992 HD ₅	1999 09 14.31834	00 26 45.66	-19 15 35.1	16.4	704
1992 EB ₁₆	1999 09 09.39321	00 16 44.72	+02 53 06.9	18.7	704	1992 HD ₅	1999 09 14.33089	00 26 44.94	-19 15 36.0	16.8	704
1992 EB ₁₆	1999 09 14.31684	00 13 17.49	+02 29 09.4	16.9 R	703	1992 HD ₅	1999 09 14.34364	00 26 44.24	-19 15 36.9	17.0	704
1992 EB ₁₆	1999 09 14.32786	00 13 17.03	+02 29 06.3	17.1 R	703	1992 HD ₅	1999 09 14.35635	00 26 43.51	-19 15 38.0	16.9	704
1992 EB ₁₆	1999 09 14.33889	00 13 16.56	+02 29 03.6	17.0 R	703	1992 HD ₅	1999 09 14.36901	00 26 42.79	-19 15 38.6	17.0	704
1992 EB ₁₆	1999 09 14.34997	00 13 16.10	+02 28 59.4	17.1 R	703	1992 HY ₆	1999 09 11.20056	21 45 55.75	-22 06 48.9	17.3	704
1992 EQ ₂₇	1999 09 07.39562	23 46 19.77	-01 45 48.5	18.5	704	1992 HY ₆	1999 09 11.21491	21 45 55.18	-22 06 50.0	17.6	704
1992 EQ ₂₇	1999 09 07.40699	23 46 19.23	-01 45 51.6	18.8	704	1992 HY ₆	1999 09 11.22949	21 45 54.57	-22 06 51.9	17.7	704
1992 EQ ₂₇	1999 09 07.41844	23 46 18.75	-01 45 56.0	18.9	704	1992 HY ₆	1999 09 11.24362	21 45 53.99	-22 06 53.4	18.2	704
1992 EQ ₂₇	1999 09 07.42980	23 46 18.25	-01 46 00.1	18.8	704	1992 HY ₆	1999 09 11.25789	21 45 53.39	-22 06 55.0	18.4	704
1992 EQ ₂₇	1999 09 07.44117	23 46 17.69	-01 46 04.4	19.0	704	1992 HD ₇	1999 09 14.32107	01 42 33.65	-03 51 06.9	19.0	704
1992 EQ ₂₇	1999 09 09.41353	23 44 51.29	-01 56 51.2	18.1	704	1992 HD ₇	1999 09 14.33366	01 42 33.24	-03 51 12.7	19.3	704
1992 EQ ₂₇	1999 09 09.42710	23 44 50.63	-01 56 55.5	18.4	704	1992 HD ₇	1999 09 14.34643	01 42 32.88	-03 51 17.0	19.5	704
1992 EQ ₂₇	1999 09 09.44072	23 44 50.05	-01 57 00.0	18.2	704	1992 HD ₇	1999 09 14.35909	01 42 32.51	-03 51 22.5	19.4	704
1992 EQ ₂₇	1999 09 09.45428	23 44 49.41	-01 57 04.6	18.1	704	1992 JG	1999 08 31.69443	00 45 43.40	-12 28 22.3	16.5 R 1	413
1992 EQ ₂₇	1999 09 09.46778	23 44 48.82	-01 57 09.2	18.5	704	1992 JG	1999 08 31.69633	00 45 43.31	-12 28 22.3	16.3 R 1	413
1992 EQ ₂₇	1999 09 14.25536	23 41 13.43	-02 23 55.9	18.5	704	1992 JG	1999 08 31.69856	00 45 43.22	-12 28 22.3	16.3 R 1	413
1992 EQ ₂₇	1999 09 14.26803	23 41 12.81	-02 24 00.2	18.5	704	1992 JG	1999 09 03.94860	00 43 29.59	-12 29 27.6	16.8 R	118
1992 EQ ₂₇	1999 09 14.28072	23 41 12.24	-02 24 04.4	18.5	704	1992 JG	1999 09 03.95263	00 43 29.38	-12 29 27.9		118
1992 EQ ₂₇	1999 09 14.29348	23 41 11.63	-02 24 08.7	18.4	704	1992 JG	1999 09 08.34818	00 39 48.77	-12 28 50.8	17.1 R	703
1992 EQ ₂₇	1999 09 14.30632	23 41 11.02	-02 24 13.7	18.7	704	1992 JG	1999 09 08.35828	00 39 48.17	-12 28 50.7	17.1 R	703
1992 EQ ₂₇	1999 09 14.30697	23 41 11.02	+18 58 29.2	19.8	809	1992 JG	1999 09 08.36829	00 39 47.55	-12 28 50.3	16.9 R	703
1992 FZ	1999 09 07.27851	21 28 20.34	-21 28 37.1	17.5	704	1992 JG	1999 09 08.37839	00 39 46.93	-12 28 50.3	16.8 R	703
1992 FZ	1999 09 07.29073	21 28 19.86	-21 28 37.1	17.7	704	1992 JG	1999 09 13.28903	00 35 01.68	-12 24 55.9	17.3	704
1992 FZ	1999 09 07.30324	21 28 19.36	-21 28 37.4	18.1	704	1992 JG	1999 09 13.30036	00 35 00.91	-12 24 55.6	17.6	704
1992 FZ	1999 09 07.31535	21 28 18.87	-21 28 37.8	18.1	704	1992 JG	1999 09 13.31176	00 35 00.11	-12 24 54.9	18.0	704
1992 FZ	1999 09 07.32746	21 28 18.34	-21 28 37.9	18.0	704	1992 JG	1999 09 13.32336	00 34 59.35	-12 24 53.3	17.5	704
1992 FZ	1999 09 11.19885	21 25 50.68	-21 28 38.7	17.8	704	1992 JG	1999 09 13.33474	00 34 58.58	-12 24 52.8	17.8	704
1992 FZ	1999 09 11.21310	21 25 50.13	-21 28 38.6	18.3	704	1992 JU ₂	1999 09 13.01580	01 38 13.65	+15 07 48.0	17.1	106
1992 FZ	1999 09 11.22750	21 25 49.61	-21 28 37.8	18.3	704	1992 JU ₂	1999 09 13.03142	01 38 13.50	+15 07 43.9	17.0	106
1992 FZ	1999 09 11.24198	21 25 49.12	-21 28 37.9	18.4	704	1992 JU ₂	1999 09 13.04706	01 38 13.33	+15 07 39.9	17.0	106
1992 FZ	1999 09 11.25625	21 25 48.55	-21 28 37.1	18.4	704	1992 JU ₂	1999 09 18.26516	01 37 06.79	+14 40 57.6	17.3	704
1992 GM ₂	1999 09 05.38494	01 19 30.75	+10 01 01.0	17.7 R	699	1992 JU ₂	1999 09 18.27789	01 37 06.50	+14 40 52.5	17.9	704
1992 GM ₂	1999 09 05.41493	01 19 29.96	+10 00 59.1		699	1992 JU ₂	1999 09 18.29070	01 37 06.23	+14 40 48.0	17.5	704
1992 GM ₂	1999 09 05.44637	01 19 29.13	+10 00 54.8		699	1992 JU ₂	1999 09 18.30344	01 37 05.92	+14 40 43.9	17.7	704
1992 GM ₂	1999 09 07.45544	01 18 35.50	+09 57 14.0	18.6	704	1992 JU ₂	1999 09 18.31632	01 37 05.62	+14 40 39.4	17.3	704
1992 GM ₂	1999 09 07.46711	01 18 35.08	+09 57 12.3	19.1	704	1992 KJ	1996 10 07.23342	01 27 42.80	+09 02 39.1		691
1992 GM ₂	1999 09 07.47899	01 18 34.72	+09 57 11.5	19.1	704	1992 KJ	1996 10 07.25452	01 27 41.52	+09 02 29.8	17.7 V	691
1992 GM ₂	1999 09 18.37361	01 11 32.71	+09 22 58.5	17.6 R	703	1992 KJ	1996 10 07.27555	01 27 40.23	+09 02 20.8		691
1992 GM ₂	1999 09 18.38035	01 11 32.35	+09 22 56.9	17.7 R	703	1992 LF	1999 09 13.35277	01 31 17.74	-09 49 31.3	16.7	704
1992 GM ₂	1999 09 18.38706	01 11 32.00	+09 22 55.2	17.5 R	703	1992 LF	1999 09 13.36370	01 31 17.54	-09 49 39.3	17.1	704
1992 GM ₂	1999 09 18.39381	01 11 31.71	+09 22 53.2	17.5 R	703	1992 LF	1999 09 13.37470	01 31 17.33	-09 49 47.5	17.0	704
1992 GZ ₄	1999 09 06.25336	21 44 37.71	-17 11 10.1	17.8 R	699	1992 LF	1999 09 13.38590	01 31 17.07	-09 49 55.8	16.5	704
1992 GZ ₄	1999 09 06.27888	21 44 36.70	-17 11 16.3		699	1992 OO	1999 09 11.11802	19 04 29.41	-29 31 52.0	17.1	704
1992 GZ ₄	1999 09 06.30443	21 44 35.72	-17 11 21.1		699	1992 OO	1999 09 11.13277	19 04 30.10	-29 32 02.4	17.2	704
1992 GZ ₄	1999 09 07.28066	21 43 57.51	-17 14 12.0	18.4	704	1992 OO	1999 09 11.14756	19 04 30.67	-29 32 13.3	17.1	704
1992 GZ ₄	1999 09 07.29319	21 43 56.99	-17 14 14.3	19.2	704	1992 OO	1999 09 11.16245	19 04 31.30	-29 32 22.8	17.0	704
1992 GZ ₄	1999 09 07.30537	21 43 56.56	-17 14 15.4	19.3	704	1992 OO	1999 09 11.17706	19 04 32.09	-29 32 34.6	17.6	704
1992 GZ ₄	1999 09 07.31752	21 43 56.10	-17 14 19.2	19.2	704	1992 OJ ₁	1999 08 19.98271	22 48 17.46	+06 28 09.4		127
1992 GC ₅	1994 10 09.41419	01 33 53.39	+07 05 15.8		691	1992 OJ ₁	1999 08 19.99192	22 48 16.67	+06 28 14.2		127
1992 GC ₅	1994 10 09.45186	01 33 51.64	+07 05 05.5	17.8 V	691	1992 OJ ₁	1999 09 02.87863	22 28 07.56	+08 04 10.6		127
1992 GC ₅	1994 10 09.47543	01 33 50.51	+07 05 00.1		691	1992 OJ ₁	1999 09 02.88381	22 28 07.11	+08 04 12.1		127
1992 GC ₅	1999 08 22.39384	00 25 19.85	-00 41 59.4	18.0 R	703	1992 OJ ₁	1999 09 07.23631	22 21 57.02	+08 23 56.9	g	718
1992 GC ₅	1999 08 22.40484	00 25 19.60	-00 42 01.2	18.4 R	703	1992 OJ ₁	1999 09 07.24380	22 21 56.38	+08 23 58.5	g	718
1992 GC ₅	1999 08 22.41578	00 25 19.34	-00 42 03.5	18.5 R	703	1992 OJ ₁	1999 09 07.26181	22 21 54.87	+08 24 04.5	g	718
1992 GC ₅	1999 08 22.42674	00 25 19.01	-00 42 04.6	19.0 R	703	1992 OJ ₁	1999 09 08.20625	22 20 36.84	+08 27 44.1	g	718
1992 GC ₅	1999 09 07.39917	00 16 45.09	-01 43 43.8	19.3	704	1992 OJ ₁	1999 09 08.21319	22 20 36.28	+08 27 44.4	g	718
1992 GC ₅	1999 09 07.41056	00 16 44.71	-01 43 45.8	20.0	704	1992 OJ ₁	1999 09 08.21947	22 20 35.70	+08 27 47.3	g	718
1992 GC ₅	1999 09 07.42196	00 16 44.16	-01 43 48.6	19.4	704	1992 OJ ₁	1999 09 08.22708	22 20 35.11	+08 27 48.2	g	718
1992 GC ₅	1999 09 07.43331	00 16 43.69	-01 43 52.5	19.3	704	1992 OJ ₁	1999 09 08.23611	22 20 34.25	+08 27 48.6	g	718
1992 GC ₅	1999 09 07.44466	00 16 43.23	-01 43 55.8	19.5	704	1992 OJ ₁	1999 09 08.26416	22 20 32.04	+08 27 57.0	16.5	704
1992 GC ₅	1999 09 08.34014	00 16 08.19	-01 47 53.2	18.9	704	1992 OJ ₁	1999 09 08.27808	22 20 30.86	+08 28 00.2	16.3	704
1992 GC ₅	1999 09 08.35379	00 16 07.62	-01 47 57.4	19.3	704	1992 OJ ₁	1999 09 08.29189	22 20 29.70	+08 28 03.3	15.9	704
1992 GC ₅	1999 09 08.36733	00 16 07.05	-01 48 01.5								

1992 OP ₅	1999 08 07.27826	21 13 10.68	-11 04 45.3	16.3 R	699	1992 PV ₃	1999 09 13.22754	22 14 48.28	-17 52 17.5	17.0	704
1992 OP ₅	1999 08 07.30372	21 13 09.24	-11 04 54.9		699	1992 PV ₃	1999 09 13.23885	22 14 47.78	-17 52 20.3	17.1	704
1992 OP ₅	1999 08 07.32918	21 13 07.77	-11 05 03.9		699	1992 PV ₃	1999 09 13.25030	22 14 47.32	-17 52 23.0	17.0	704
1992 OP ₅	1999 09 07.22327	20 51 37.17	-13 59 45.1	17.8	704	1992 PV ₃	1999 09 13.26240	22 14 46.76	-17 52 25.9	17.9	704
1992 OP ₅	1999 09 07.24843	20 51 36.61	-13 59 51.7	18.1	704	1992 PV ₃	1999 09 13.27397	22 14 46.27	-17 52 28.2	17.3	704
1992 OP ₅	1999 09 07.26097	20 51 36.30	-13 59 55.0	18.5	704	1992 PK ₆	1992 07 27.02934	21 13 03.45	-14 51 23.0	18.8	1 010
1992 OP ₅	1999 09 07.27334	20 51 35.99	-13 59 58.7	18.8	704	1992 PK ₆	1992 07 27.03976	21 13 02.87	-14 51 22.0		1 010
1992 OP ₅	1999 09 09.13455	20 51 04.03	-14 07 51.4	17.9	704	1992 QS ₁	1992 07 27.05017	21 13 02.24	-14 51 21.7		1 010
1992 OP ₅	1999 09 09.14858	20 51 03.75	-14 07 54.8	18.8	704	1992 QS ₁	1999 09 11.19275	20 40 27.17	-31 23 03.1	17.5	704
1992 OP ₅	1999 09 09.16270	20 51 03.51	-14 07 59.2	18.7	704	1992 QS ₁	1999 09 11.20720	20 40 26.81	-31 23 02.8	18.9	704
1992 OP ₅	1999 09 09.17712	20 51 03.25	-14 08 02.0	18.5	704	1992 QS ₁	1999 09 11.25048	20 40 25.85	-31 23 00.6	18.8	704
1992 OP ₅	1999 09 09.19142	20 51 02.98	-14 08 05.8	18.7	704	1992 RN	1998 01 25.42438	09 14 16.56	+22 04 57.4	18.0	V 566
1992 OJ ₈	1999 08 07.20910	20 45 39.32	-15 16 36.3	15.3 R	699	1992 RN	1998 01 25.43400	09 14 15.94	+22 04 59.2	17.8	V 566
1992 OJ ₈	1999 08 07.23454	20 45 37.64	-15 16 34.5		699	1992 RN	1998 01 25.44366	09 14 15.27	+22 05 00.8	18.0	V 566
1992 OJ ₈	1999 08 07.25998	20 45 36.01	-15 16 32.8		699	1992 RC ₁	1999 09 11.12312	19 39 11.86	-24 00 03.4	18.0	704
1992 OJ ₈	1999 08 08.26527	20 44 33.63	-15 15 22.3	15.4 R	699	1992 RC ₁	1999 09 11.13784	19 39 12.26	-23 59 59.6	18.9	704
1992 OJ ₈	1999 08 08.29073	20 44 31.99	-15 15 19.8		699	1992 RC ₁	1999 09 11.15259	19 39 12.69	-23 59 56.3	19.1	704
1992 OJ ₈	1999 08 08.31616	20 44 30.35	-15 15 18.1		699	1992 RC ₁	1999 09 11.16745	19 39 13.07	-23 59 52.4	19.1	704
1992 OJ ₈	1999 09 05.15400	20 24 25.53	-14 35 46.3	16.2 R	699	1992 RF ₂	1999 09 11.18205	19 39 13.43	-23 59 49.5	19.1	704
1992 OJ ₈	1999 09 05.18462	20 24 24.86	-14 35 43.3		699	1992 RF ₂	1999 09 07.28156	22 00 09.83	-07 05 59.9	18.9	704
1992 OJ ₈	1999 09 05.21523	20 24 24.26	-14 35 40.4		699	1992 RF ₂	1999 09 07.29409	22 00 09.19	-07 06 05.7	18.6	704
1992 OJ ₈	1999 09 07.21975	20 23 54.36	-14 31 51.4	17.0	704	1992 RF ₂	1999 09 07.30633	22 00 08.59	-07 06 11.7	18.7	704
1992 OJ ₈	1999 09 07.23232	20 23 54.08	-14 31 49.5	18.5	704	1992 RF ₂	1999 09 07.31843	22 00 07.99	-07 06 16.5	18.7	704
1992 OJ ₈	1999 09 07.25753	20 23 53.71	-14 31 44.6	18.7	704	1992 RF ₂	1999 09 07.33061	22 00 07.34	-07 06 21.9	18.6	704
1992 OJ ₈	1999 09 07.26986	20 23 53.46	-14 31 43.2	17.0	704	1992 RF ₂	1999 09 09.29835	21 58 33.32	-07 20 39.1	18.7	704
1992 PY	1999 09 11.11841	19 00 36.65	-24 00 06.1	17.7	704	1992 RF ₂	1999 09 09.31276	21 58 32.55	-07 20 44.0	18.9	704
1992 PY	1999 09 11.13315	19 00 36.78	-23 59 56.0	17.5	704	1992 RF ₂	1999 09 09.32676	21 58 31.75	-07 20 50.2	18.8	704
1992 PY	1999 09 11.14795	19 00 36.84	-23 59 46.7	17.8	704	1992 RF ₂	1999 09 14.19072	21 54 58.08	-07 55 06.7	18.3	704
1992 PY	1999 09 11.16284	19 00 36.98	-23 59 37.1	17.8	704	1992 RF ₂	1999 09 14.20354	21 54 57.53	-07 55 11.5	18.1	704
1992 PY	1999 09 11.17744	19 00 37.07	-23 59 26.5	17.6	704	1992 RF ₂	1999 09 14.21632	21 54 56.98	-07 55 16.7	18.1	704
1992 PQ ₁	1999 08 07.35208	21 15 16.53	-14 31 25.9		699	1992 RF ₂	1999 09 14.22925	21 54 56.41	-07 55 22.4	18.1	704
1992 PQ ₁	1999 09 05.14890	20 51 56.07	-14 38 16.4	18.7 R	699	1992 RF ₂	1999 09 14.24213	21 54 55.85	-07 55 27.6	18.3	704
1992 PQ ₁	1999 09 05.17882	20 51 55.15	-14 38 16.2		699	1992 RK ₂	1999 09 05.32888	23 05 11.57	-03 12 48.5	18.4	V 691
1992 PQ ₁	1999 09 05.21014	20 51 54.21	-14 38 16.0		699	1992 RK ₂	1999 09 05.35020	23 05 10.28	-03 12 55.5	18.3	V 691
1992 PQ ₁	1999 09 09.13447	20 50 26.89	-14 35 29.2	19.0	704	1992 RK ₂	1999 09 05.37133	23 05 09.00	-03 13 02.3	18.2	V 691
1992 PQ ₁	1999 09 09.13455	20 50 26.86	-14 35 28.6	18.9	704	1992 RK ₂	1999 09 07.34164	23 03 14.47	-03 23 53.9	18.8	704
1992 PQ ₁	1999 09 09.14858	20 50 26.57	-14 35 28.0	19.5	704	1992 RK ₂	1999 09 07.35341	23 03 13.74	-03 23 58.2	19.1	704
1992 PQ ₁	1999 09 09.16270	20 50 26.32	-14 35 28.2	19.4	704	1992 RK ₂	1999 09 07.36521	23 03 13.04	-03 24 01.7	19.2	704
1992 PQ ₁	1999 09 09.17704	20 50 25.95	-14 35 26.8	19.5	704	1992 RK ₂	1999 09 07.37700	23 03 12.32	-03 24 06.5	18.8	704
1992 PQ ₁	1999 09 09.17712	20 50 25.97	-14 35 25.9	19.4	704	1992 RK ₂	1999 09 07.38881	23 03 11.61	-03 24 10.0	19.2	704
1992 PQ ₁	1999 09 09.19134	20 50 25.55	-14 35 26.7	19.6	704	1992 RK ₂	1999 09 09.34460	23 01 17.22	-03 35 06.0	18.4	704
1992 PQ ₁	1999 09 09.19142	20 50 25.64	-14 35 26.0	19.6	704	1992 RK ₂	1999 09 09.35845	23 01 16.44	-03 35 10.8	18.6	704
1992 PZ ₁	1999 09 13.09387	03 39 43.34	+15 09 11.8	19.0	120	1992 RK ₂	1999 09 09.37237	23 01 15.57	-03 35 15.2	19.0	704
1992 PZ ₁	1999 09 13.11143	03 39 43.91	+15 09 11.3		120	1992 RK ₂	1999 09 09.38664	23 01 14.68	-03 35 19.9	18.9	704
1992 PZ ₁	1999 09 13.13471	03 39 44.60	+15 09 07.0		120	1992 RK ₂	1999 09 09.40052	23 01 13.85	-03 35 24.6	19.0	704
1992 PA ₂	1999 09 08.40244	01 17 02.66	+18 24 30.0	17.4	704	1992 RK ₂	1999 09 14.19754	22 56 34.47	-04 02 37.3	18.4	704
1992 PA ₂	1999 09 08.41607	01 17 02.37	+18 24 34.6	17.9	704	1992 RK ₂	1999 09 14.21037	22 56 33.68	-04 02 41.9	19.6	704
1992 PA ₂	1999 09 08.42978	01 17 02.13	+18 24 39.8	17.5	704	1992 RK ₂	1999 09 14.22327	22 56 32.87	-04 02 46.5	18.6	704
1992 PA ₂	1999 09 08.44330	01 17 01.87	+18 24 43.8	17.7	704	1992 RK ₂	1999 09 14.23610	22 56 32.10	-04 02 50.3	18.6	704
1992 PA ₂	1999 09 08.45677	01 17 01.58	+18 24 47.7	17.2	704	1992 RK ₂	1999 09 14.24906	22 56 31.31	-04 02 55.5	18.6	704
1992 PA ₂	1999 09 18.26261	01 12 44.35	+19 03 15.6	17.9	704	1992 RW ₂	1999 09 18.32197	00 51 51.29	+13 17 53.7	17.7	R 703
1992 PA ₂	1999 09 18.27540	01 12 43.85	+19 03 18.2	17.9	704	1992 RW ₂	1999 09 18.33464	00 51 50.55	+13 17 53.5	17.5	R 703
1992 PA ₂	1999 09 18.28812	01 12 43.31	+19 03 19.8	18.0	704	1992 RW ₂	1999 09 18.34738	00 51 49.83	+13 17 53.5	17.2	R 703
1992 PA ₂	1999 09 18.30089	01 12 42.83	+19 03 21.9	17.8	704	1992 RW ₂	1999 09 18.36005	00 51 49.14	+13 17 53.4	17.2	R 703
1992 PA ₂	1999 09 18.31731	01 12 42.28	+19 03 23.9	17.8	704	1992 RD ₃	1999 09 05.40627	01 33 32.04	+15 53 27.3	17.5	R 703
1992 PM ₂	1995 05 30.16893	14 17 58.23	-15 44 08.8		691	1992 RD ₃	1999 09 05.41884	01 33 31.96	+15 53 30.8	17.5	R 703
1992 PM ₂	1995 05 30.19568	14 17 57.11	-15 43 58.6	18.3 V	691	1992 RD ₃	1999 09 05.43140	01 33 31.89	+15 53 33.8	17.7	R 703
1992 PM ₂	1995 05 30.22193	14 17 56.54	-15 43 46.6		691	1992 RD ₃	1999 09 05.44400	01 33 31.76	+15 53 37.1	17.6	R 703
1992 PO ₂	1999 08 22.29535	23 00 21.18	+03 48 40.4	16.3 R	699	1992 RD ₃	1999 09 13.02609	01 32 02.23	+16 26 20.9	16.9	106
1992 PO ₂	1999 08 22.32080	23 00 20.09	+03 48 32.1		699	1992 RD ₃	1999 09 13.04171	01 32 01.88	+16 26 24.1	17.2	106
1992 PO ₂	1999 08 22.34625	23 00 19.01	+03 48 23.1		699	1992 RD ₃	1999 09 13.05734	01 32 01.55	+16 26 27.8	16.7	106
1992 PO ₂	1999 09 05.24851	22 49 55.12	+02 10 55.5	16.2 R	703	1992 RD ₃	1999 09 18.26487	01 29 49.95	+16 42 08.0	17.8	704
1992 PO ₂	1999 09 05.25954	22 49 54.53	+02 10 49.8	16.2 R	703	1992 RD ₃	1999 09 18.27760	01 29 49.52	+16 42 10.0	17.7	704
1992 PO ₂	1999 09 05.27060	22 49 53.99	+02 10 44.1	16.2 R	703	1992 RD ₃	1999 09 18.29041	01 29 49.09	+16 42 12.1	17.4	704
1992 PO ₂	1999 09 05.28159	22 49 53.42	+02 10 38.7	16.3 R	703	1992 RD ₃	1999 09 18.30315	01 29 48.65	+16 42 13.9	18.2	704
1992 PO ₂	1999 09 08.01140	22 47 43.26	+01 47 04.1	16.3	106	1992 RD ₃	1999 09 18.31603	01 29 48.21	+16 42 16.0	18.2	704
1992 PO ₂	1999 09 08.02837	22 47 42.43	+01 46 55.2	16.3	106	1992 RZ ₃	1999 09 07.40020	00 22 13.16	+02 59 24.3	18.2	704
1992 PO ₂	1999 09 08.04532	22 47 41.56	+01 46 45.8	16.1	106	1992 RZ ₃	1999 09 07.41159	00 22 12.65	+02 59 19.9	19.1	704
1992 PO ₂	1999 09 08.22918	22 47 33.28	+01 45 09.8	16.3 R	699	1992 RZ ₃	1999 09 07.42299	00 22 12.06	+02 59 16.0	19.0	704
1992 PO ₂	1999 09 08.25983	22 47 31.75	+01 44 53.5		699	1992 RZ ₃	1999 09 07.43436	00 22 11.49	+02 59 12.4	19.3	704
1992 PO ₂	1999 09 08.26747	22 47 31.35	+01 44 49.3	16.5	704	1992 RZ ₃	1999 09 07.44569				

1992 SO	1999 09 08.39757	00 45 25.31	+15 19 46.8	17.9	704	1992 SU ₂₁	1999 09 11.21925	20 11 09.64	-27 54 02.5	18.6	704
1992 SO	1999 09 08.41161	00 45 24.82	+15 19 44.5	18.0	704	1992 SU ₂₁	1999 09 11.23368	20 11 09.38	-27 54 01.7	19.0	704
1992 SO	1999 09 08.42526	00 45 24.34	+15 19 42.3	18.3	704	1992 SU ₂₁	1999 09 11.24800	20 11 09.01	-27 54 00.5	18.8	704
1992 SO	1999 09 08.43873	00 45 23.88	+15 19 39.8	18.6	704	1992 SQ ₂₃	1999 09 09.34241	02 48 04.79	+21 46 23.7	16.2 V	681
1992 SO	1999 09 08.45229	00 45 23.34	+15 19 37.2	18.1	704	1992 SQ ₂₃	1999 09 09.40156	02 48 06.42	+21 46 18.0	16.5 V	681
1992 SO	1999 09 18.25918	00 38 52.70	+14 39 16.9	17.1	704	1992 SQ ₂₃	1999 09 10.08202	02 48 25.47	+21 45 02.3	16.9 R	113
1992 SO	1999 09 18.27200	00 38 52.07	+14 39 12.5	17.2	704	1992 SQ ₂₃	1999 09 10.09529	02 48 25.80	+21 45 01.0	16.7 R	113
1992 SO	1999 09 18.28465	00 38 51.46	+14 39 08.3	17.2	704	1992 SQ ₂₃	1999 09 12.03866	02 49 14.19	-21 40 44.8	17.1 R	113
1992 SO	1999 09 18.29742	00 38 50.84	+14 39 04.1	16.9	704	1992 SQ ₂₃	1999 09 12.07553	02 49 14.93	+21 40 39.8	17.4 R	113
1992 SO	1999 09 18.31014	00 38 50.20	+14 38 59.6	17.1	704	1992 SQ ₂₃	1999 09 12.41998	02 49 22.43	+21 39 47.5	16.4 V	681
1992 SJ ₁	1999 09 13.28412	23 49 45.82	-13 34 42.7	17.2	704	1992 SQ ₂₃	1999 09 12.44388	02 49 22.89	+21 39 43.7	16.6 V	681
1992 SJ ₁	1999 09 13.29525	23 49 45.20	-13 34 47.6	17.2	704	1992 SQ ₂₃	1999 09 12.47191	02 49 23.42	+21 39 39.7	16.3 V	681
1992 SJ ₁	1999 09 13.30660	23 49 44.60	-13 34 51.7	17.4	704	1992 SQ ₂₃	1999 09 12.47572	02 49 23.50	+21 39 39.0	16.4 V	681
1992 SJ ₁	1999 09 13.31807	23 49 44.02	-13 34 56.8	17.7	704	1992 SQ ₂₃	1999 09 12.48955	02 49 23.75	+21 39 36.6	16.3 V	681
1992 SJ ₁	1999 09 13.95020	23 49 13.34	-13 38 55.3	16.7	106	1992 SQ ₂₃	1999 09 13.07009	02 49 35.83	+21 38 05.1	17.3 R	113
1992 SJ ₁	1999 09 13.96785	23 49 12.36	-13 39 00.9	16.6	106	1992 SQ ₂₃	1999 09 13.08387	02 49 36.07	+21 38 02.8	17.4 R	113
1992 SJ ₁	1999 09 13.98547	23 49 11.41	-13 39 09.0	16.4	106	1992 UX	1999 09 08.35166	00 54 49.95	-08 40 37.4	16.8 R	703
1992 SX ₁	1999 09 07.40231	00 36 01.07	+01 48 10.7	18.6	704	1992 UX	1999 09 08.36155	00 54 49.63	-08 40 40.8	16.9 R	703
1992 SX ₁	1999 09 07.41372	00 36 00.62	+01 48 08.0	19.0	704	1992 UX	1999 09 08.37156	00 54 49.25	-08 40 44.2	16.9 R	703
1992 SX ₁	1999 09 07.42510	00 36 00.12	+01 48 04.5	19.0	704	1992 UX	1999 09 08.38172	00 54 48.86	-08 40 47.7	16.9 R	703
1992 SX ₁	1999 09 07.43648	00 35 59.67	+01 48 01.8	19.0	704	1992 UX	1999 09 13.29044	00 51 36.17	-09 05 52.5	18.6	704
1992 SX ₁	1999 09 07.44780	00 35 59.17	+01 47 58.8	19.3	704	1992 UX	1999 09 13.30178	00 51 35.71	-09 05 56.9	18.2	704
1992 SX ₁	1999 09 14.26083	00 31 05.70	+01 16 11.6	18.7	704	1992 UX	1999 09 13.32476	00 51 34.68	-09 06 03.9	18.2	704
1992 SX ₁	1999 09 14.27351	00 31 05.08	+01 16 07.1	18.8	704	1992 UX	1999 09 13.33614	00 51 34.14	-09 06 07.4	18.4	704
1992 SX ₁	1999 09 14.28627	00 31 04.42	+01 16 03.6	18.2	704	1992 UX	1999 09 17.00295	00 48 45.48	-09 24 19.9	16.8	106
1992 SX ₁	1999 09 14.29907	00 31 03.85	+01 15 59.4	18.8	704	1992 UX	1999 09 17.01897	00 48 44.72	-09 24 23.5	16.9	106
1992 SX ₁	1999 09 14.31193	00 31 03.10	+01 15 54.7	18.3	704	1992 UX	1999 09 17.03602	00 48 43.83	-09 24 28.3	16.9	106
1992 SN ₂	1999 09 11.12570	20 06 06.22	-21 06 16.3	18.6	704	1992 UX	1999 09 19.55166	00 46 38.15	-09 36 21.7	16.5 V	886
1992 SN ₂	1999 09 11.15524	20 06 05.70	-21 06 19.7	19.8	704	1992 UX	1999 09 19.56706	00 46 37.31	-09 36 25.1		886
1992 SN ₂	1999 09 11.17008	20 06 05.53	-21 06 20.9	19.6	704	1992 UY	1999 09 14.42904	02 23 27.22	+11 02 32.2	17.3 R	703
1992 SN ₂	1999 09 11.18460	20 06 05.33	-21 06 22.3	18.5	704	1992 UY	1999 09 14.44159	02 23 27.37	+11 02 28.6	17.3 R	703
1992 SA ₄	1999 09 07.33567	22 25 25.65	-10 41 02.1	18.5	704	1992 UY	1999 09 14.45409	02 23 27.53	+11 02 24.6	17.3 R	703
1992 SA ₄	1999 09 07.34745	22 25 25.04	-10 41 08.2	18.6	704	1992 UY	1999 09 14.46660	02 23 27.69	+11 02 20.8	17.3 R	703
1992 SA ₄	1999 09 07.35925	22 25 24.44	-10 41 14.0	18.5	704	1992 US ₁	1999 09 18.41363	03 28 58.53	+14 51 48.5	17.7 R	703
1992 SA ₄	1999 09 07.37109	22 25 23.76	-10 41 18.8	18.5	704	1992 US ₁	1999 09 18.42694	03 28 58.67	+14 51 51.9	17.7 R	703
1992 SA ₄	1999 09 07.38298	22 25 23.18	-10 41 25.3	18.7	704	1992 US ₁	1999 09 18.44022	03 28 58.92	+14 51 54.9	17.8 R	703
1992 SA ₄	1999 09 09.27604	22 23 46.72	-10 56 08.0	18.3	704	1992 US ₁	1999 09 18.45347	03 28 59.18	+14 51 58.7	17.5 R	703
1992 SA ₄	1999 09 09.29012	22 23 45.97	-10 56 15.1	18.3	704	1992 UW ₁	1999 05 18.39126	20 07 43.64	-21 28 14.1	17.5 R	699
1992 SA ₄	1999 09 09.30437	22 23 45.21	-10 56 22.1	18.2	704	1992 UW ₁	1999 05 18.41163	20 07 44.60	-21 28 14.1		699
1992 SA ₄	1999 09 09.31882	22 23 44.48	-10 56 28.2	18.2	704	1992 UW ₁	1999 05 18.43203	20 07 45.58	-21 28 15.5		699
1992 SA ₄	1999 09 09.33276	22 23 43.77	-10 56 35.4	18.5	704	1992 UW ₁	1999 06 11.38103	20 19 25.51	-22 14 28.0	16.9 R	703
1992 SA ₄	1999 09 13.22839	22 20 33.08	-11 25 45.0	18.3	704	1992 UW ₁	1999 06 11.39406	20 19 25.52	-22 14 30.2	16.9 R	703
1992 SA ₄	1999 09 13.23975	22 20 32.55	-11 25 50.2	18.8	704	1992 UW ₁	1999 06 11.40704	20 19 25.54	-22 14 33.2	16.8 R	703
1992 SA ₄	1999 09 13.25125	22 20 31.96	-11 25 55.1	18.4	704	1992 UW ₁	1999 06 11.42008	20 19 25.53	-22 14 35.0	16.9 R	703
1992 SA ₄	1999 09 13.26327	22 20 31.38	-11 26 00.0	18.4	704	1992 UW ₁	1999 09 11.12447	19 42 01.49	-26 59 59.0	17.9	704
1992 SA ₄	1999 09 13.27483	22 20 30.86	-11 26 05.2	18.6	704	1992 UW ₁	1999 09 11.13923	19 42 01.92	-26 59 56.3	18.8	704
1992 SY ₁₂	1992 09 27.97095	01 05 27.62	+09 26 11.6	16.0	046	1992 UW ₁	1999 09 11.15396	19 42 02.41	-26 59 55.3	18.7	704
1992 SY ₁₂	1992 09 27.98611	01 05 26.77	+09 26 13.0		046	1992 UD ₂	1999 09 08.53215	23 56 00.66	-53 58 56.6	17.2 V	423
1992 SY ₁₂	1992 04 29.52452	14 20 57.21	-23 23 10.8	18.8 V	566	1992 UD ₂	1999 09 08.55436	23 55 58.18	-53 58 55.1	18.0 V	423
1992 SY ₁₂	1992 04 29.54521	14 20 55.81	-23 23 07.5	19.0 V	566	1992 UD ₂	1999 09 08.57103	23 55 56.47	-53 58 51.3	17.8 V	423
1992 SY ₁₂	1992 04 29.56562	14 20 54.39	-23 23 04.6	19.0 V	566	1992 UN ₂	1999 09 07.27864	21 40 29.13	-19 31 43.7	18.4	704
1992 SG ₁₃	1999 09 07.39594	23 56 27.54	-07 13 13.5	16.8	704	1992 UN ₂	1999 09 07.29085	21 40 28.45	-19 31 45.3	18.5	704
1992 SG ₁₃	1999 09 07.40732	23 56 26.97	-07 13 14.0	17.5	704	1992 UN ₂	1999 09 07.30337	21 40 27.78	-19 31 47.3	18.6	704
1992 SG ₁₃	1999 09 07.41875	23 56 26.39	-07 13 14.3	17.8	704	1992 UN ₂	1999 09 07.31547	21 40 27.15	-19 31 48.9	18.8	704
1992 SG ₁₃	1999 09 07.43010	23 56 25.80	-07 13 14.6	17.4	704	1992 UN ₂	1999 09 07.32759	21 40 26.52	-19 31 51.8	18.1	704
1992 SG ₁₃	1999 09 07.44146	23 56 25.19	-07 13 14.4	17.9	704	1992 UN ₂	1999 09 11.18855	21 37 23.67	-19 40 48.7	17.8	704
1992 SG ₁₃	1999 09 09.41647	23 54 50.22	-07 13 52.4	16.2	704	1992 UN ₂	1999 09 11.20325	21 37 23.01	-19 40 49.7	18.3	704
1992 SG ₁₃	1999 09 09.43010	23 54 49.50	-07 13 52.5	16.3	704	1992 UN ₂	1999 09 11.21765	21 37 22.28	-19 40 51.7	18.3	704
1992 SG ₁₃	1999 09 09.44373	23 54 48.81	-07 13 53.0	16.2	704	1992 UN ₂	1999 09 11.23215	21 37 21.61	-19 40 53.7	18.2	704
1992 SG ₁₃	1999 09 09.45724	23 54 48.09	-07 13 53.0	16.2	704	1992 UN ₂	1999 09 11.24643	21 37 20.96	-19 40 54.6	18.1	704
1992 SG ₁₃	1999 09 09.47073	23 54 47.37	-07 13 53.3	16.7	704	1992 UW ₂	1999 09 18.40927	03 54 06.91	+16 47 04.2	17.5 R	703
1992 SG ₁₃	1999 09 11.25704	23 53 18.16	-07 14 20.6	16.0 R	699	1992 UW ₂	1999 09 18.42258	03 54 07.33	+16 47 07.5	17.5 R	703
1992 SG ₁₃	1999 09 11.28769	23 53 16.43	-07 14 21.1		699	1992 UW ₂	1999 09 18.43586	03 54 07.81	+16 47 10.2	17.4 R	703
1992 SG ₁₃	1999 09 11.31833	23 53 14.77	-07 14 21.3		699	1992 UW ₂	1999 09 18.44910	03 54 08.18	+16 47 12.5	17.3 R	703
1992 SG ₁₃	1999 09 13.94411	23 50 56.87	-07 14 44.2	15.8	106	1992 UY ₂	1999 09 13.12041	03 42 42.70	+18 53 57.3	18.9	120
1992 SG ₁₃	1999 09 13.96175	23 50 55.96	-07 14 43.8	17.3	106	1992 UY ₂	1999 09 13.14293	03 42 43.57	+18 53 57.0		120
1992 SG ₁₃	1999 09 13.97939	23 50 54.93	-07 14 45.6	16.3	106	1992 UY ₂	1999 09 14.12117	03 43 24.39	+18 53 29.0	18.6	120
1992 SG ₁₃	1999 09 14.25652	23 50 40.27	-07 14 44.2	16.8	704	1992 UY ₂	1999 09 14.14346	03 43 25.26	+18 53 28.5		120
1992 SG ₁₃	1999 09 14.26916	23 50 39.55	-07 14 44.4	17.0	704	1992 UD ₃	1999 09 04.25512	22 18 34.72	+04 36 43.0	16.0 R	703
1992 SG ₁₃	1999 09 14.28188	23 50 38.80	-07 14 44.4	17.0	704	1992 UD ₃	1999 09 04.26666	22 18 34.12	+04 36 39.0	16.1 R	703
1992 SG ₁₃	1999 09 14.29464	23 50 38.07	-07 14 44.2	16.9	704	1992 UD ₃	1999 09 04.27810	22 18 33.46			

1999 SEPT. 28

M.P.S. 5993

1992 UE ₄	1999 09 11.21124	21 13 38.93	-21 56 52.4	18.8	704	1992 WX	1999 09 14.37153	01 43 09.58	+00 45 17.6	16.3	704
1992 UE ₄	1999 09 11.22576	21 13 38.40	-21 56 55.2	19.2	704	1992 WX	1999 09 21.31538	01 40 32.99	-00 07 04.7	15.8 R	699
1992 UE ₄	1999 09 11.24016	21 13 37.82	-21 56 58.0	19.1	704	1992 WX	1999 09 21.34082	01 40 32.16	-00 07 16.9		699
1992 UA ₆	1999 09 07.39960	00 07 14.38	+06 04 25.0	17.2	704	1992 WX	1999 09 21.36631	01 40 31.35	-00 07 28.7		699
1992 UA ₆	1999 09 07.41099	00 07 13.86	+06 04 23.5	17.9	704	1992 WD ₁	1999 09 07.32228	23 03 28.69	-11 54 10.6	17.0 R	699
1992 UA ₆	1999 09 07.42239	00 07 13.32	+06 04 20.9	18.0	704	1992 WD ₁	1999 09 07.34115	23 03 27.64	-11 54 19.0	17.7	704
1992 UA ₆	1999 09 07.43374	00 07 12.78	+06 04 18.8	17.6	704	1992 WD ₁	1999 09 07.35292	23 03 27.01	-11 54 23.8		699
1992 UA ₆	1999 09 07.44510	00 07 12.25	+06 04 16.6	17.6	704	1992 WD ₁	1999 09 07.35293	23 03 26.99	-11 54 23.4	18.1	704
1992 UA ₆	1999 09 16.24418	23 59 59.16	+05 29 10.2	16.7	704	1992 WD ₁	1999 09 07.36473	23 03 26.32	-11 54 28.5	18.1	704
1992 UA ₆	1999 09 16.25464	23 59 58.60	+05 29 07.4	17.2	704	1992 WD ₁	1999 09 07.37652	23 03 25.68	-11 54 33.2	18.2	704
1992 UA ₆	1999 09 16.26515	23 59 57.97	+05 29 04.4	17.2	704	1992 WD ₁	1999 09 07.38359	23 03 25.27	-11 54 35.5		699
1992 UM ₆	1999 09 09.28018	01 05 58.06	+13 12 56.4		681	1992 WD ₁	1999 09 07.38833	23 03 25.02	-11 54 38.0	18.2	704
1992 UM ₆	1999 09 09.30193	01 05 57.46	+13 12 57.5		681	1992 WD ₁	1999 09 07.94837	23 02 55.10	-11 58 22.6	17.7	106
1992 UM ₆	1999 09 15.39105	01 02 42.40	+13 12 31.4	16.6 V	681	1992 WD ₁	1999 09 07.96781	23 02 53.96	-11 58 30.5	17.0	106
1992 UM ₆	1999 09 15.41107	01 02 41.62	+13 12 30.5	16.5 V	681	1992 WD ₁	1999 09 07.98726	23 02 52.91	-11 58 38.1	16.8	106
1992 UM ₆	1999 09 18.32618	01 00 46.32	+13 09 30.7	16.6 R	703	1992 WD ₁	1999 09 08.26961	23 02 37.78	-12 00 29.4	17.1 R	703
1992 UM ₆	1999 09 18.33895	01 00 45.75	+13 09 29.4	16.6 R	703	1992 WD ₁	1999 09 08.27951	23 02 37.24	-12 00 33.2	17.2 R	703
1992 UM ₆	1999 09 18.35164	01 00 45.18	+13 09 28.4	16.5 R	703	1992 WD ₁	1999 09 08.28984	23 02 36.70	-12 00 37.0	17.3 R	703
1992 UM ₆	1999 09 18.36341	01 00 44.64	+13 09 27.5	16.6 R	703	1992 WD ₁	1999 09 08.29970	23 02 36.10	-12 00 40.7	17.3 R	703
1992 UP ₈	1999 08 22.37256	00 03 32.60	+03 23 09.1	17.4 R	699	1992 WD ₁	1999 09 09.34664	23 01 39.40	-12 07 34.1	17.9	704
1992 UP ₈	1999 08 22.40310	00 03 31.88	+03 23 08.1		699	1992 WD ₁	1999 09 09.36049	23 01 38.63	-12 07 39.2	18.8	704
1992 UP ₈	1999 08 22.43372	00 03 31.17	+03 23 07.7		699	1992 WD ₁	1999 09 09.37481	23 01 37.81	-12 07 44.8	18.0	704
1992 UP ₈	1999 09 04.00705	23 56 49.30	+03 04 32.8	17.5 R	151	1992 WD ₁	1999 09 09.38869	23 01 37.04	-12 07 50.5	18.1	704
1992 UP ₈	1999 09 04.01438	23 56 49.02	+03 04 30.5	17.4 R	151	1992 WD ₁	1999 09 09.40262	23 01 36.24	-12 07 55.9	18.2	704
1992 UP ₈	1999 09 04.02527	23 56 48.65	+03 04 30.3	17.6 R	151	1992 WD ₁	1999 09 13.23176	22 58 10.57	-12 32 03.5	18.7	704
1992 UP ₈	1999 09 04.02921	23 56 48.31	+03 04 29.8	17.5 R	151	1992 WD ₁	1999 09 13.24318	22 58 09.91	-12 32 09.2	18.7	704
1992 UP ₈	1999 09 04.21675	23 56 40.95	+03 03 59.9	17.5	682	1992 WD ₁	1999 09 13.25524	22 58 09.28	-12 32 13.0	19.0	704
1992 UP ₈	1999 09 04.24288	23 56 39.79	+03 03 55.2	17.8	682	1992 WD ₁	1999 09 13.26673	22 58 08.70	-12 32 18.1	19.3	704
1992 UP ₈	1999 09 04.32211	23 56 35.86	+03 03 43.7	17.4	682	1992 WD ₁	1999 09 13.27821	22 58 08.00	-12 32 21.2	19.2	704
1992 UP ₈	1999 09 07.39674	23 54 18.86	+02 54 25.1	17.6	704	1992 WY ₁	1999 09 13.09780	03 31 01.23	+21 25 18.1	18.2	106
1992 UP ₈	1999 09 07.40810	23 54 18.29	+02 54 22.8	18.2	704	1992 WY ₁	1999 09 13.11543	03 31 01.82	+21 25 22.3	18.4	106
1992 UP ₈	1999 09 07.41953	23 54 17.70	+02 54 20.8	18.0	704	1992 WS ₃	1999 09 18.31991	01 00 27.23	+09 35 33.7	17.6 R	703
1992 UP ₈	1999 09 07.43088	23 54 17.16	+02 54 18.0	17.9	704	1992 WS ₃	1999 09 18.33251	01 00 26.66	+09 35 31.5	17.6 R	703
1992 UP ₈	1999 09 07.44224	23 54 16.57	+02 54 16.0	18.5	704	1992 WS ₃	1999 09 18.34530	01 00 26.05	+09 35 29.5	17.7 R	703
1992 UP ₈	1999 09 07.91613	23 53 54.89	+02 52 39.1	17.7 R	151	1992 WS ₃	1999 09 18.35798	01 00 25.46	+09 35 26.8	17.6 R	703
1992 UP ₈	1999 09 07.91998	23 53 54.75	+02 52 39.0	18.2 R	151	1992 WD ₈	1999 09 14.20309	22 13 17.67	+20 17 11.4	17.4 V	681
1992 UP ₈	1999 09 07.92628	23 53 54.45	+02 52 37.2	18.0 R	151	1992 WD ₈	1999 09 14.21907	22 13 16.65	+20 17 08.0	17.7 V	681
1992 UP ₈	1999 09 07.93358	23 53 54.09	+02 52 35.6	18.0 R	151	1992 WD ₈	1999 09 15.39895	22 12 04.44	+20 13 09.7	17.7 V	681
1992 UP ₈	1999 09 08.87900	23 53 08.99	+02 49 19.5	16.9 R	113	1992 WD ₈	1999 09 15.42524	22 12 02.83	+20 13 03.4	17.5 V	681
1992 UP ₈	1999 09 08.90451	23 53 07.70	+02 49 14.0	17.0 R	113	1992 WD ₈	1999 09 15.45558	22 12 00.94	+20 12 56.8	17.6 V	681
1992 UP ₈	1999 09 09.33751	23 52 46.56	+02 47 43.5	17.1	704	1992 WD ₈	1999 09 18.20097	22 09 18.47	+20 02 36.7	18.4	704
1992 UP ₈	1999 09 09.35137	23 52 45.82	+02 47 40.5	17.8	704	1992 WD ₈	1999 09 18.21404	22 09 17.63	+20 02 33.2	17.9	704
1992 UP ₈	1999 09 09.36534	23 52 45.13	+02 47 37.4	17.5	704	1992 WD ₈	1999 09 18.22748	22 09 16.75	+20 02 30.8	18.2	704
1992 UP ₈	1999 09 09.37958	23 52 44.40	+02 47 34.5	17.4	704	1992 WD ₈	1999 09 18.24098	22 09 16.09	+20 02 27.5	17.9	704
1992 UP ₈	1999 09 09.39352	23 52 43.65	+02 47 31.6	18.1	704	1992 WD ₈	1999 09 22.24416	22 05 32.27	+19 44 53.2	18.0	704
1992 UP ₈	1999 09 10.00001	23 52 13.95	+02 45 16.0	16.7 R	113	1992 WD ₈	1999 09 22.25500	22 05 31.61	+19 44 50.3	18.5	704
1992 UP ₈	1999 09 10.01527	23 52 13.17	+02 45 12.7	16.7 R	113	1992 WD ₈	1999 09 22.26607	22 05 30.97	+19 44 46.6	18.5	704
1992 UP ₈	1999 09 10.03203	23 52 12.28	+02 45 09.2	16.7 R	113	1992 WC ₉	1999 09 22.05443	02 32 22.02	+07 50 40.6	18.2	120
1992 UP ₈	1999 09 10.96037	23 51 26.21	+02 41 37.0	17.6 R	151	1992 WC ₉	1999 09 22.06619	02 32 21.64	+07 50 40.9		120
1992 UP ₈	1999 09 10.96372	23 51 26.10	+02 41 36.7	17.5 R	151	1992 WC ₉	1999 09 22.09374	02 32 21.07	+07 50 39.0		120
1992 UP ₈	1999 09 10.96806	23 51 25.86	+02 41 36.2	17.9 R	151	1992 WC ₉	1999 09 23.04718	02 32 01.09	+07 49 47.6	17.9	120
1992 UP ₈	1999 09 10.97045	23 51 25.69	+02 41 35.7	17.8 R	151	1992 WC ₉	1999 09 23.08215	02 32 00.32	+07 49 45.7		120
1992 UP ₈	1999 09 11.96437	23 50 35.14	+02 37 41.4	16.6 R	113	1992 WK ₉	1997 08 07.31070	20 54 00.43	-18 51 28.8	17.5 V	691
1992 UP ₈	1999 09 11.98109	23 50 34.27	+02 37 37.1	16.7 R	113	1992 WK ₉	1997 08 07.33264	20 53 59.26	-18 51 32.9	17.2 V	691
1992 UP ₈	1999 09 12.04541	23 50 30.84	+02 37 21.9	18.0 R	151	1992 WK ₉	1997 08 07.35475	20 53 58.20	-18 51 38.5	17.8 V	691
1992 UP ₈	1999 09 12.05250	23 50 30.51	+02 37 19.4	18.1 R	151	1992 YY	1999 09 04.74856	00 05 36.52	+19 43 33.3	16.5 V	888
1992 UP ₈	1999 09 12.05985	23 50 30.09	+02 37 17.7	18.1 R	151	1992 YY	1999 09 04.75567	00 05 36.21	+19 43 32.1		888
1992 UP ₈	1999 09 13.82759	23 48 58.52	+02 29 59.8	16.6 R	151	1992 YY	1999 09 04.75997	00 05 35.99	+19 43 32.2		888
1992 UP ₈	1999 09 13.83889	23 48 57.89	+02 29 56.9	16.4 R	151	1992 YY	1999 09 05.33604	00 05 09.66	+19 42 42.5	15.9 V	681
1992 UP ₈	1999 09 13.84382	23 48 57.68	+02 29 55.4	17.0 R	151	1992 YY	1999 09 05.33953	00 05 09.49	+19 42 42.1	15.9 V	681
1992 UP ₈	1999 09 13.85609	23 48 57.01	+02 29 52.4	16.8 R	151	1992 YY	1999 09 05.35662	00 05 08.68	+19 42 40.6	16.1 V	681
1992 UP ₈	1999 09 14.88712	23 48 02.17	+02 25 25.1	17.2 R	151	1992 YY	1999 09 05.38520	00 05 07.30	+19 42 37.9	15.9 V	681
1992 UP ₈	1999 09 14.89600	23 48 01.64	+02 25 22.7	17.9 R	151	1992 YY	1999 09 05.42027	00 05 05.63	+19 42 34.8	16.0 V	681
1992 UP ₈	1999 09 14.90080	23 48 01.43	+02 25 22.2	17.3 R	151	1992 YY	1999 09 05.46828	00 05 03.34	+19 42 30.2	15.9 V	681
1992 UP ₈	1999 09 14.90289	23 48 01.32	+02 25 20.8	17.5 R	151	1992 YY	1999 09 05.62065	00 04 56.49	+19 42 17.8	16.5 V	886
1992 UP ₈	1999 09 14.90485	23 48 01.27	+02 25 20.3	17.9 R	151	1992 YY	1999 09 05.63770	00 04 55.64	+19 42 15.8		886
1992 UP ₈	1999 09 14.94967	23 47 58.67	+02 25 08.5	17.2 V	134	1992 YY	1999 09 05.66339	00 04 54.41	+19 42 13.8	16 V	888
1992 UP ₈	1999 09 14.96749	23 47 57.69	+02 25 03.4	17.4 V	134	1992 YY	1999 09 05.67167	00 04 53.99	+19 42 13.0		888
1992 UP ₈	1999 09 14.98775	23 47 56.56	+02 24 57.8	17.3 V	134	1992 YY	1999 09 06.72505	00 04 04.26	+19 40 24.8		888
1992 UP ₈	1999 09 18.95947	23 44 20.46	+02 06 43.7	17.1 R	151	1992 YY	1999 09 06.73147	00 04 03.96	+19 40 24.1		888
1992 UP ₈	1999 09 18.99164	23 44 18.63	+02 06 35.0	16.6 R	151	1992 YY	1999 09 07.20167	00 03 41.78	+19 39 28.8	15.8 V</	

1992 YA ₁	1999 09 11.98008	00 23 56.80	+02 07 51.7	17.6	106	1993 BG ₃	1998 04 29.39347	12 03 25.01	+11 32 33.9	17.6 V	566
1992 YA ₁	1999 09 11.98877	00 23 56.44	+02 07 46.1		108	1993 BG ₃	1998 04 29.41482	12 03 24.73	+11 32 33.6	17.6 V	566
1992 YA ₁	1999 09 11.99363	00 23 56.28	+02 07 46.0		108	1993 BR ₃	1999 09 11.26158	21 50 28.05	-23 36 25.1	18.4	704
1992 YA ₁	1999 09 11.99876	00 23 55.97	+02 07 45.0	17.6	106	1993 BR ₃	1999 09 11.27681	21 50 27.42	-23 36 30.0	19.1	704
1992 YA ₁	1999 09 11.99988	00 23 55.88	+02 07 45.8		108	1993 BR ₃	1999 09 11.29199	21 50 26.78	-23 36 34.6	19.2	704
1992 YA ₁	1999 09 12.00718	00 23 55.59	+02 07 45.5	17.0 V	108	1993 BR ₃	1999 09 11.30645	21 50 26.18	-23 36 38.3	18.7	704
1992 YA ₁	1999 09 12.01742	00 23 55.15	+02 07 37.9	17.4	106	1993 BR ₃	1999 09 11.32080	21 50 25.51	-23 36 42.9	19.0	704
1992 YA ₁	1999 09 14.25937	00 22 21.21	+01 53 37.1	17.8	704	1993 BD ₄	1999 09 07.32484	23 32 59.47	-13 01 37.8	16.4 R	699
1992 YA ₁	1999 09 14.27203	00 22 20.65	+01 53 32.4	17.9	704	1993 BD ₄	1999 09 07.35547	23 32 58.56	-13 01 46.8		699
1992 YA ₁	1999 09 14.28474	00 22 20.05	+01 53 27.4	17.4	704	1993 BD ₄	1999 09 07.38616	23 32 57.66	-13 01 56.3		699
1992 YA ₁	1999 09 14.29755	00 22 19.47	+01 53 22.5	18.0	704	1993 BD ₄	1999 09 09.41225	23 31 58.95	-13 12 34.5	17.6	704
1992 YA ₁	1999 09 14.31042	00 22 18.88	+01 53 17.3	17.6	704	1993 BD ₄	1999 09 09.42583	23 31 58.55	-13 12 38.3	18.1	704
1992 YA ₁	1999 09 14.31684	00 22 18.58	+01 53 16.2	17.4 R	703	1993 BD ₄	1999 09 09.43945	23 31 58.17	-13 12 42.2	18.0	704
1992 YA ₁	1999 09 14.32786	00 22 18.07	+01 53 11.4	17.5 R	703	1993 BD ₄	1999 09 09.45301	23 31 57.80	-13 12 45.8	18.3	704
1992 YA ₁	1999 09 14.33889	00 22 17.59	+01 53 06.8	17.5 R	703	1993 BD ₄	1999 09 09.46652	23 31 57.41	-13 12 49.6	18.4	704
1992 YA ₁	1999 09 14.34997	00 22 17.10	+01 53 01.9	17.6 R	703	1993 BD ₄	1999 09 13.28217	23 30 05.74	-13 32 19.9	17.3	704
1992 YM ₂	1999 09 02.01348	00 12 16.95	-13 59 38.2	17.5	148	1993 BD ₄	1999 09 13.29330	23 30 05.41	-13 32 24.7	17.9	704
1992 YM ₂	1999 09 02.03328	00 12 16.20	-13 59 48.9	17.6	148	1993 BD ₄	1999 09 13.30468	23 30 05.02	-13 32 27.0	18.1	704
1992 YM ₂	1999 09 02.05302	00 12 15.39	-13 59 57.8	17.4	148	1993 BD ₄	1999 09 13.31614	23 30 04.61	-13 32 31.0	17.7	704
1992 YM ₂	1999 09 13.28563	00 03 39.96	-15 19 50.8	17.3	704	1993 BD ₆	1991 11 08.18673	02 27 08.38	+18 12 13.1	17.9 V	691
1992 YM ₂	1999 09 13.28569	00 03 39.97	-15 19 50.8	17.0	704	1993 BD ₆	1991 11 08.20794	02 27 07.17	+18 12 07.6		691
1992 YM ₂	1999 09 13.29686	00 03 39.37	-15 19 55.1	17.5	704	1993 BD ₆	1991 11 08.22881	02 27 05.95	+18 12 02.5		691
1992 YM ₂	1999 09 13.29692	00 03 39.37	-15 19 55.3	17.2	704	1993 BD ₆	1995 10 17.15909	00 16 18.44	+04 16 17.4		691
1992 YM ₂	1999 09 13.30815	00 03 38.77	-15 19 59.6	17.4	704	1993 BD ₆	1995 10 17.18007	00 16 17.51	+04 16 11.9	18.1 V	691
1992 YM ₂	1999 09 13.30821	00 03 38.78	-15 20 00.0	17.1	704	1993 BD ₆	1995 10 17.20089	00 16 16.53	+04 16 06.6		691
1992 YM ₂	1999 09 13.31973	00 03 38.16	-15 20 04.5	17.6	704	1993 BD ₆	1999 08 22.24745	22 26 06.39	-09 57 14.4	17.3 R	703
1992 YM ₂	1999 09 13.31981	00 03 38.15	-15 20 04.2	17.3	704	1993 BD ₆	1999 08 22.25802	22 26 05.83	-09 57 17.3	17.3 R	703
1992 YP ₂	1999 09 11.28673	23 22 07.86	-20 02 26.9	19.5	704	1993 BD ₆	1999 08 22.26855	22 26 05.33	-09 57 20.9	17.4 R	703
1992 YP ₂	1999 09 11.30138	23 22 07.07	-20 02 32.7	19.0	704	1993 BD ₆	1999 08 22.27900	22 26 04.78	-09 57 23.5	17.8 R	703
1992 YP ₂	1999 09 11.31599	23 22 06.24	-20 02 37.9	19.1	704	1993 BD ₆	1999 09 07.28475	22 12 15.17	-10 58 19.0	19.1	704
1992 YP ₂	1999 09 11.33030	23 22 05.43	-20 02 43.5	19.3	704	1993 BD ₆	1999 09 07.29732	22 12 14.54	-10 58 20.6	19.6	704
1993 BA	1999 09 09.07032	01 26 18.23	-14 26 55.1	15.9	106	1993 BD ₆	1999 09 07.30954	22 12 13.89	-10 58 23.2	19.2	704
1993 BA	1999 09 09.09257	01 26 17.65	-14 27 08.2	15.9	106	1993 BD ₆	1999 09 07.32160	22 12 13.33	-10 58 26.8	19.0	704
1993 BA	1999 09 09.11311	01 26 17.08	-14 27 20.3	16.1	106	1993 BD ₆	1999 09 07.33371	22 12 12.67	-10 58 29.5	19.0	704
1993 BA	1999 09 13.34061	01 24 15.19	-15 08 32.5	16.8	704	1993 BD ₆	1999 09 09.27458	22 10 39.73	-11 05 02.7	18.4	704
1993 BA	1999 09 13.35191	01 24 14.81	-15 08 39.0	17.3	704	1993 BD ₆	1999 09 09.28865	22 10 39.06	-11 05 04.2	18.5	704
1993 BA	1999 09 13.36285	01 24 14.45	-15 08 45.5	17.1	704	1993 BD ₆	1999 09 09.30290	22 10 38.32	-11 05 07.6	18.5	704
1993 BA	1999 09 13.37383	01 24 14.07	-15 08 51.6	18.1	704	1993 BD ₆	1999 09 09.31733	22 10 37.61	-11 05 10.6	18.1	704
1993 BA	1999 09 13.38491	01 24 13.66	-15 08 58.2	17.1	704	1993 BD ₆	1999 09 09.33130	22 10 36.91	-11 05 13.2	18.3	704
1993 BN	1999 09 06.24571	21 36 51.70	-11 40 03.6	17.5 R	699	1993 BD ₆	1999 09 13.22714	22 07 40.61	-11 17 25.7	18.1	704
1993 BN	1999 09 06.27123	21 36 50.46	-11 40 06.8		699	1993 BD ₆	1999 09 13.23847	22 07 40.12	-11 17 27.8	18.6	704
1993 BN	1999 09 06.29676	21 36 49.11	-11 40 09.7		699	1993 BD ₆	1999 09 13.24987	22 07 39.56	-11 17 29.9	18.5	704
1993 BN	1999 09 07.27991	21 36 03.47	-11 41 46.7	17.6	704	1993 BD ₆	1999 09 13.26198	22 07 39.07	-11 17 31.6	18.4	704
1993 BN	1999 09 07.29240	21 36 02.88	-11 41 48.4	18.0	704	1993 BD ₆	1999 09 13.27357	22 07 38.52	-11 17 34.0	18.4	704
1993 BN	1999 09 07.30462	21 36 02.31	-11 41 49.4	17.9	704	1993 BZ ₁₂	1999 09 07.33122	23 22 24.93	-15 16 44.7	16.8 R	699
1993 BN	1999 09 07.31672	21 36 01.74	-11 41 50.5	17.7	704	1993 BZ ₁₂	1999 09 07.36186	23 22 24.03	-15 16 52.3		699
1993 BN	1999 09 07.32886	21 36 01.17	-11 41 51.5	18.0	704	1993 BZ ₁₂	1999 09 07.39256	23 22 23.08	-15 16 59.7		699
1993 BN	1999 09 09.20495	21 34 36.66	-11 44 47.6	17.8	704	1993 BZ ₁₂	1999 09 08.26633	23 21 58.58	-15 20 39.8	17.2 R	703
1993 BN	1999 09 09.21923	21 34 36.00	-11 44 49.1	18.1	704	1993 BZ ₁₂	1999 09 08.27627	23 21 58.27	-15 20 42.8	17.2 R	703
1993 BN	1999 09 09.23312	21 34 35.35	-11 44 49.8	17.9	704	1993 BZ ₁₂	1999 09 08.28630	23 21 58.09	-15 20 45.3	17.2 R	703
1993 BN	1999 09 09.24704	21 34 34.72	-11 44 51.1	17.9	704	1993 BZ ₁₂	1999 09 08.29639	23 21 57.74	-15 20 48.9	17.3 R	703
1993 BN	1999 09 09.26099	21 34 34.10	-11 44 52.9	17.8	704	1993 BZ ₁₂	1999 09 09.40955	23 21 26.15	-15 25 25.6	17.5	704
1993 BN	1999 09 13.22298	21 31 47.60	-11 50 21.9	18.3	704	1993 BZ ₁₂	1999 09 09.42311	23 21 25.79	-15 25 28.7	18.3	704
1993 BN	1999 09 13.23469	21 31 47.14	-11 50 22.5	18.2	704	1993 BZ ₁₂	1999 09 09.43676	23 21 25.40	-15 25 31.5	18.2	704
1993 BN	1999 09 13.24608	21 31 46.64	-11 50 23.1	18.7	704	1993 BZ ₁₂	1999 09 09.45035	23 21 25.05	-15 25 32.2	18.5	704
1993 BN	1999 09 13.25821	21 31 46.15	-11 50 24.6	18.6	704	1993 BZ ₁₂	1999 09 09.46381	23 21 24.65	-15 25 36.5	18.8	704
1993 BN	1999 09 13.26973	21 31 45.66	-11 50 25.4	18.3	704	1993 BZ ₁₂	1999 09 13.28152	23 19 36.44	-15 41 00.7	17.8	704
1993 BT ₂	1999 09 05.23911	22 38 05.31	-07 03 12.6	17.5 R	699	1993 BZ ₁₂	1999 09 13.29265	23 19 36.12	-15 41 04.9	18.6	704
1993 BT ₂	1999 09 05.26462	22 38 05.17	-07 03 18.1		699	1993 BZ ₁₂	1999 09 13.30403	23 19 35.75	-15 41 07.5	18.5	704
1993 BT ₂	1999 09 05.29018	22 38 03.81	-07 03 24.6		699	1993 CJ ₁	1999 09 07.45399	01 13 44.52	-00 54 56.5	17.8	704
1993 BT ₂	1999 09 07.33651	22 36 18.09	-07 11 16.9	17.8	704	1993 CJ ₁	1999 09 07.46580	01 13 44.21	-00 55 03.6	17.8	704
1993 BT ₂	1999 09 07.34829	22 36 17.42	-07 11 20.1	18.0	704	1993 CJ ₁	1999 09 07.47774	01 13 43.92	-00 55 09.2	17.9	704
1993 BT ₂	1999 09 07.36008	22 36 16.82	-07 11 22.0	18.0	704	1993 CJ ₁	1999 09 08.43122	01 13 20.05	-01 03 34.3	18.0 R	699
1993 BT ₂	1999 09 07.37192	22 36 16.24	-07 11 25.0	18.2	704	1993 CJ ₁	1999 09 08.46192	01 13 19.15	-01 03 50.3		699
1993 BT ₂	1999 09 07.38381	22 36 15.60	-07 11 28.2	18.1	704	1993 CJ ₁	1999 09 08.49260	01 13 18.31	-01 04 07.1		699
1993 BT ₂	1999 09 09.34083	22 34 35.77	-07 18 54.0	18.5	704	1993 CJ ₁	1999 09 14.26561	01 10 28.77	-01 57 11.7	17.8	704
1993 BT ₂	1999 09 09.35466	22 34 35.03	-07 18 57.8	18.7	704	1993 CJ ₁	1999 09 14.27837	01 10 28.30	-01 57 18.1	18.2	704
1993 BT ₂	1999 09 09.36863	22 34 34.36	-07 19 00.8	18.8	704	1993 CJ ₁	1999 09 14.29115	01 10 27.84	-01 57 26.4	18.0	704
1993 BT ₂	1999 09 09.38285	22 34 33.52	-07 19 04.6	19.0	704	1993 CJ ₁	1999 09 14.30391	01 10 27.45	-01 57 33.6	17.7	704
1993 BT ₂	1999 09 09.39681	22 34 32.79	-07 19 07.5	18.9	704	1993 CJ ₁	1999 09 14.31677	01 10 26.98	-01 57 40.4	18.0	704
1993 BT ₂	1999 09 12.92767	22 31 36.69	-07 32 15.0	17.7	106	1993 CJ ₁	1999 09 14.98634	01 10 04.60	-02 04 00.8	17.8	106
1993 BT ₂	1999 09 12.94481										

1993 CS ₁	1995 08 26.29062	23 28 25.33	-06 03 43.7	18.7 V	8	809	1993 FM ₅	1999 08 12.40183	23 12 01.02	-08 08 16.5		699
1993 CS ₁	1995 08 27.18785	23 27 44.25	-06 07 59.9	19.0 V	8	809	1993 FM ₅	1999 09 07.33938	22 52 55.82	-10 31 03.4	19.2	704
1993 CS ₁	1995 08 30.22986	23 25 19.37	-06 22 48.2	17.8 V	8	809	1993 FM ₅	1999 09 07.35120	22 52 55.08	-10 31 08.8	19.8	704
1993 DM	1999 09 05.34826	01 36 06.91	+16 19 25.3	18.6 R		703	1993 FM ₅	1999 09 07.36296	22 52 54.50	-10 31 11.3	19.6	704
1993 DM	1999 09 05.36873	01 36 06.47	+16 19 26.1	18.4 R		703	1993 FM ₅	1999 09 07.37477	22 52 53.90	-10 31 17.2	19.5	704
1993 DM	1999 09 05.37978	01 36 06.25	+16 19 26.2	18.8 R		703	1993 FM ₅	1999 09 07.38660	22 52 53.31	-10 31 21.9	19.5	704
1993 DM	1999 09 05.39081	01 36 06.01	+16 19 25.8	18.5 R		703	1993 FM ₅	1999 09 08.89491	22 51 37.87	-10 39 42.7	17.9	106
1993 DM	1999 09 18.26487	01 30 02.30	+16 04 25.3	18.6		704	1993 FM ₅	1999 09 08.91561	22 51 36.66	-10 39 50.2	17.8	106
1993 DM	1999 09 18.27760	01 30 01.86	+16 04 23.1	18.6		704	1993 FM ₅	1999 09 09.19417	22 51 22.85	-10 41 20.5	18.3	704
1993 DM	1999 09 18.29041	01 30 01.32	+16 04 21.4	18.6		704	1993 FM ₅	1999 09 09.19425	22 51 22.83	-10 41 20.9	18.3	704
1993 DM	1999 09 18.30315	01 30 00.86	+16 04 20.3	18.6		704	1993 FM ₅	1999 09 09.20810	22 51 22.18	-10 41 26.0	18.6	704
1993 DM	1999 09 18.31603	01 30 00.36	+16 04 17.9	18.7		704	1993 FM ₅	1999 09 09.20817	22 51 22.16	-10 41 25.1	18.8	704
1993 DV	1999 09 07.22362	20 56 01.80	-14 01 42.8	19.3		704	1993 FM ₅	1999 09 09.22235	22 51 21.42	-10 41 29.6	18.7	704
1993 DV	1999 09 07.24878	20 56 00.86	-14 01 47.7	18.5		704	1993 FM ₅	1999 09 09.22243	22 51 21.43	-10 41 29.7	19.0	704
1993 DV	1999 09 07.26132	20 56 00.37	-14 01 50.2	19.2		704	1993 FM ₅	1999 09 09.23629	22 51 20.71	-10 41 34.8	18.7	704
1993 DV	1999 09 07.27370	20 55 59.94	-14 01 51.0	19.4		704	1993 FM ₅	1999 09 09.23637	22 51 20.68	-10 41 34.3	18.7	704
1993 DV	1999 09 09.19609	20 54 52.34	-14 07 16.1	19.0		704	1993 FM ₅	1999 09 09.25024	22 51 19.91	-10 41 39.6	18.5	704
1993 DV	1999 09 09.21000	20 54 51.92	-14 07 18.0	19.3		704	1993 FM ₅	1999 09 09.25031	22 51 20.00	-10 41 39.8	18.2	704
1993 DV	1999 09 09.22428	20 54 51.46	-14 07 20.2	19.3		704	1993 FM ₅	1999 09 09.34514	22 51 14.98	-10 42 10.0	18.2	704
1993 DV	1999 09 09.23833	20 54 50.91	-14 07 23.3	19.7		704	1993 FM ₅	1999 09 09.35896	22 51 14.26	-10 42 14.6	18.8	704
1993 DV	1999 09 09.25215	20 54 50.38	-14 07 25.1	19.8		704	1993 FM ₅	1999 09 09.37288	22 51 13.53	-10 42 19.0	19.0	704
1993 DE ₁	1999 09 07.32876	23 35 42.44	+10 54 12.1	18.2 R		703	1993 FM ₅	1999 09 09.38718	22 51 12.85	-10 42 23.4	18.9	704
1993 DE ₁	1999 09 07.34009	23 35 41.87	+10 54 09.6	17.4 R		703	1993 FM ₅	1999 09 09.40105	22 51 12.11	-10 42 27.7	18.8	704
1993 DE ₁	1999 09 07.35149	23 35 41.32	+10 54 07.8	17.7 R		703	1993 FM ₅	1999 09 13.24233	22 48 02.42	-11 02 51.6	19.6	704
1993 DE ₁	1999 09 07.36287	23 35 40.64	+10 54 05.2	17.6 R		703	1993 FM ₅	1999 09 13.25435	22 48 01.81	-11 02 54.6	19.2	704
1993 DE ₁	1999 09 08.34590	23 34 49.57	+10 51 32.9	18.0		704	1993 FM ₅	1999 09 13.26584	22 48 01.26	-11 02 59.4	19.8	704
1993 DE ₁	1999 09 08.35942	23 34 48.78	+10 51 30.9	17.4		704	1993 FM ₅	1999 09 13.27736	22 48 00.57	-11 03 02.6	19.3	704
1993 DE ₁	1999 09 08.37310	23 34 48.10	+10 51 28.9	17.7		704	1993 FM ₆	1991 12 08.30835	04 52 26.92	+21 13 11.1	17.5 V	691
1993 DE ₁	1999 09 08.38666	23 34 47.40	+10 51 26.4	17.9		704	1993 FM ₆	1991 12 08.35228	04 52 23.90	+21 13 09.2		691
1993 DE ₁	1999 09 16.24158	23 27 51.07	+10 25 59.6	17.7		704	1993 FB ₈	1999 09 08.41075	01 23 32.94	+02 57 02.5	17.6 R	699
1993 DE ₁	1999 09 16.25207	23 27 50.44	+10 25 57.7	18.2		704	1993 FB ₈	1999 09 08.44145	01 23 32.04	+02 56 59.1		699
1993 DE ₁	1999 09 16.26252	23 27 49.86	+10 25 55.8	17.8		704	1993 FB ₈	1999 09 08.47215	01 23 31.07	+02 56 52.6		699
1993 DE ₁	1999 09 18.25406	23 26 04.08	+10 18 14.3	18.7		704	1993 FO ₈	1999 08 13.23696	21 22 30.34	-21 03 29.8	18.6 R	703
1993 DE ₁	1999 09 18.27951	23 26 02.77	+10 18 06.7	18.8		704	1993 FO ₈	1999 08 13.24880	21 22 29.53	-21 03 33.5	17.9 R	703
1993 DE ₁	1999 09 18.29230	23 26 02.16	+10 18 02.7	18.9		704	1993 FO ₈	1999 08 13.26058	21 22 28.92	-21 03 35.9	17.8 R	703
1993 DE ₁	1999 09 18.30504	23 26 01.38	+10 17 58.6	19.2		704	1993 FO ₈	1999 08 13.27238	21 22 28.21	-21 03 39.2	18.0 R	703
1993 DJ ₁	1999 09 08.35328	00 45 55.15	-10 19 37.8	16.9 R		703	1993 FO ₈	1999 09 07.28659	21 03 25.12	-22 30 29.0	18.7	704
1993 DJ ₁	1999 09 08.36314	00 45 54.78	-10 19 44.7	16.9 R		703	1993 FO ₈	1999 09 07.29913	21 03 24.75	-22 30 30.2	18.7	704
1993 DJ ₁	1999 09 08.37325	00 45 54.43	-10 19 51.7	16.6 R		703	1993 FO ₈	1999 09 07.31133	21 03 24.34	-22 30 31.3	19.2	704
1993 DJ ₁	1999 09 08.38334	00 45 54.07	-10 19 58.6	16.6 R		703	1993 FO ₈	1999 09 07.32340	21 03 23.94	-22 30 33.4	19.3	704
1993 DJ ₁	1999 09 11.34002	00 44 09.88	-10 52 01.2	16.6 R		699	1993 FY ₈	1999 09 08.22440	22 12 51.83	-18 26 11.8	17.9 R	703
1993 DJ ₁	1999 09 11.37069	00 44 08.69	-10 52 21.5			699	1993 FY ₈	1999 09 08.23425	22 12 51.33	-18 26 12.9	17.7 R	703
1993 DJ ₁	1999 09 11.40134	00 44 07.51	-10 52 41.4			699	1993 FY ₈	1999 09 08.24425	22 12 50.83	-18 26 15.7	17.8 R	703
1993 DJ ₁	1999 09 13.28942	00 42 56.06	-11 13 04.9	17.4		704	1993 FY ₈	1999 09 08.25454	22 12 50.31	-18 26 16.2	17.7 R	703
1993 DJ ₁	1999 09 13.30075	00 42 55.59	-11 13 12.0	17.8		704	1993 FY ₈	1999 09 13.22764	22 09 12.39	-18 38 15.5	18.0	704
1993 DJ ₁	1999 09 13.31215	00 42 55.14	-11 13 18.0	18.9		704	1993 FY ₈	1999 09 13.23895	22 09 11.84	-18 38 18.2	18.7	704
1993 DJ ₁	1999 09 13.32375	00 42 54.66	-11 13 27.3	17.7		704	1993 FY ₈	1999 09 13.25040	22 09 11.35	-18 38 19.2	18.3	704
1993 DJ ₁	1999 09 13.33513	00 42 54.18	-11 13 34.0	17.8		704	1993 FY ₈	1999 09 13.26249	22 09 10.85	-18 38 20.7	18.2	704
1993 DJ ₁	1999 09 17.00936	00 40 25.16	-11 52 45.4	16.3		106	1993 FY ₈	1999 09 13.27407	22 09 10.37	-18 38 21.2	18.7	704
1993 DJ ₁	1999 09 17.02538	00 40 24.44	-11 52 55.3	16.1		106	1993 FX ₉	1999 09 15.11081	03 43 24.03	+16 21 06.5	18.5	120
1993 DD ₂	1999 09 05.62766	01 02 47.46	+01 36 01.7	17.5 V		886	1993 FX ₉	1999 09 15.14036	03 43 24.55	+16 21 07.5		120
1993 DD ₂	1999 09 05.64471	01 02 46.71	+01 36 02.8			886	1993 FV ₁₁	1999 09 07.31334	23 37 01.45	-08 39 46.7	17.4 R	699
1993 DD ₂	1999 09 13.77141	00 56 38.86	+01 40 58.3			888	1993 FV ₁₁	1999 09 07.34398	23 36 59.88	-08 39 57.2		699
1993 DD ₂	1999 09 13.78765	00 56 37.98	+01 40 59.6			888	1993 FV ₁₁	1999 09 07.34662	23 36 59.69	-08 39 59.3	18.5	704
1993 DD ₂	1999 09 14.26386	00 56 13.90	+01 41 09.5	16.9		704	1993 FV ₁₁	1999 09 07.35842	23 36 59.08	-08 40 03.4	18.7	704
1993 DD ₂	1999 09 14.27659	00 56 13.24	+01 41 09.3	16.8		704	1993 FV ₁₁	1999 09 07.37026	23 36 58.45	-08 40 08.3	18.3	704
1993 DD ₂	1999 09 14.28933	00 56 12.52	+01 41 09.8	17.0		704	1993 FV ₁₁	1999 09 07.37465	23 36 58.27	-08 40 09.1		699
1993 DD ₂	1999 09 14.30213	00 56 11.84	+01 41 10.0	16.9		704	1993 FV ₁₁	1999 09 07.38219	23 36 57.84	-08 40 13.0	18.4	704
1993 DD ₂	1999 09 14.31497	00 56 11.15	+01 41 10.2	16.8		704	1993 FV ₁₁	1999 09 07.39384	23 36 57.27	-08 40 17.2	18.5	704
1993 DD ₂	1999 09 19.55403	00 51 24.71	+01 42 15.1	16.5 V		886	1993 FV ₁₁	1999 09 09.41406	23 35 16.31	-08 53 19.1	18.1	704
1993 DD ₂	1999 09 19.56943	00 51 23.82	+01 42 15.6			886	1993 FV ₁₁	1999 09 09.42765	23 35 15.60	-08 53 24.5	17.9	704
1993 EP	1999 09 04.78250	01 07 40.08	+15 01 48.9	18 V		888	1993 FV ₁₁	1999 09 09.44125	23 35 14.88	-08 53 29.5	18.2	704
1993 EP	1999 09 04.78799	01 07 39.91	+15 01 49.5			888	1993 FV ₁₁	1999 09 09.45483	23 35 14.29	-08 53 34.4	18.2	704
1993 EP	1999 09 04.79412	01 07 39.71	+15 01 50.7			888	1993 FV ₁₁	1999 09 09.46831	23 35 13.44	-08 53 39.2	18.1	704
1993 EP	1999 09 08.40017	01 05 27.16	+15 08 38.2	19.1		704	1993 FV ₁₁	1999 09 13.28254	23 31 58.17	-09 17 57.5	18.5	704
1993 EP	1999 09 08.41381	01 05 26.56	+15 08 38.2	19.2		704	1993 FV ₁₁	1999 09 13.29362	23 31 57.54	-09 18 01.4	18.0	704
1993 EP	1999 09 08.42749	01 05 25.96	+15 08 39.8	19.2		704	1993 FV ₁₁	1999 09 13.30499	23 31 56.97	-09 18 06.1	18.2	704
1993 EP	1999 09 08.44105	01 05 25.41	+15 08 40.6	19.1		704	1993 FV ₁₁	1999 09 13.31645	23 31 56.33	-09 18 10.2	18.2	704
1993 EP	1999 09 08.45452	01 05 24.90	+15 08 42.3	19.4		704	1993 FV ₁₁	1999 09 13.32797	23 31 55.73	-09 18 14.9	18.2	704
1993 EP	1999 09 18.26086	00 58 00.85	+15 17 12.4	18.4		704	1					

M.P.S. 5996

1999 SEPT. 28

1993 FF ₁₉	1999 09 06.28398	21 50 15.35	-14 02 07.4	699	1993 FU ₂₄	1999 09 14.28249	23 57 01.98	+00 25 17.4	17.9	704	
1993 FF ₁₉	1999 09 06.30954	21 50 14.26	-14 02 17.2	699	1993 FU ₂₄	1999 09 14.29528	23 57 01.35	+00 25 13.9	17.9	704	
1993 FF ₁₉	1999 09 07.20039	21 49 36.96	-14 08 17.1	723	1993 FU ₂₄	1999 09 14.30809	23 57 00.69	+00 25 10.7	17.7	704	
1993 FF ₁₉	1999 09 07.24362	21 49 35.15	-14 08 34.3	723	1993 FZ ₂₄	1999 08 08.34981	22 04 46.48	-13 49 38.1	18.0 R	699	
1993 FF ₁₉	1999 09 07.28205	21 49 33.39	-14 08 49.4	18.0	1993 FZ ₂₄	1999 08 08.37525	22 04 45.16	-13 49 42.4		699	
1993 FF ₁₉	1999 09 07.29459	21 49 32.85	-14 08 54.4	18.1	1993 FZ ₂₄	1999 08 08.40072	22 04 43.96	-13 49 46.5		699	
1993 FF ₁₉	1999 09 07.30688	21 49 32.32	-14 08 59.3	18.2	1993 FZ ₂₄	1999 09 06.25208	21 40 36.94	-15 05 45.2	17.9 R	699	
1993 FF ₁₉	1999 09 07.31894	21 49 31.79	-14 09 04.4	18.3	1993 FZ ₂₄	1999 09 06.27760	21 40 35.78	-15 05 47.0		699	
1993 FF ₁₉	1999 09 07.33108	21 49 31.26	-14 09 08.9	18.7	1993 FZ ₂₄	1999 09 06.30316	21 40 34.64	-15 05 48.3		699	
1993 FF ₁₉	1999 09 09.19548	21 48 15.25	-14 21 24.6	18.3	1993 FZ ₂₄	1999 09 07.28016	21 39 52.72	-15 07 28.8	18.7	704	
1993 FF ₁₉	1999 09 09.20938	21 48 14.63	-14 21 30.4	18.2	1993 FZ ₂₄	1999 09 07.29265	21 39 52.16	-15 07 29.6	18.7	704	
1993 FF ₁₉	1999 09 09.22367	21 48 14.04	-14 21 34.0	18.2	1993 FZ ₂₄	1999 09 07.30484	21 39 51.64	-15 07 31.8	19.0	704	
1993 FF ₁₉	1999 09 09.23768	21 48 13.50	-14 21 40.0	18.5	1993 FZ ₂₄	1999 09 07.31697	21 39 51.08	-15 07 32.6	19.0	704	
1993 FF ₁₉	1999 09 09.25154	21 48 12.89	-14 21 45.1	18.1	1993 FZ ₂₄	1999 09 07.32915	21 39 50.51	-15 07 33.1	18.9	704	
1993 FF ₁₉	1999 09 13.22450	21 45 41.25	-14 46 32.7	18.8	1993 FZ ₂₄	1999 09 09.20480	21 38 33.31	-15 10 28.2	18.5	704	
1993 FF ₁₉	1999 09 13.23615	21 45 40.78	-14 46 36.6	18.9	1993 FZ ₂₄	1999 09 09.21907	21 38 32.77	-15 10 29.4	18.8	704	
1993 FF ₁₉	1999 09 13.24752	21 45 40.29	-14 46 41.2	19.0	1993 FZ ₂₄	1999 09 09.23297	21 38 32.14	-15 10 30.5	18.3	704	
1993 FF ₁₉	1999 09 13.25970	21 45 39.86	-14 46 44.1	19.1	1993 FZ ₂₄	1999 09 09.24688	21 38 31.56	-15 10 31.7	18.2	704	
1993 FF ₁₉	1999 09 13.27125	21 45 39.47	-14 46 49.4	19.2	1993 FZ ₂₄	1999 09 09.26084	21 38 31.00	-15 10 32.7	18.4	704	
1993 FO ₂₁	1999 09 07.33742	22 38 21.09	-12 27 30.3	19.1	1993 FZ ₂₄	1999 09 13.19836	21 36 02.69	-15 15 22.3	17.8 R	699	
1993 FO ₂₁	1999 09 07.34913	22 38 20.48	-12 27 33.9	19.5	1993 FZ ₂₄	1999 09 13.22375	21 36 01.64	-15 15 25.0	18.1	704	
1993 FO ₂₁	1999 09 07.36097	22 38 19.82	-12 27 35.8	19.1	1993 FZ ₂₄	1999 09 13.22896	21 36 01.49	-15 15 24.0		699	
1993 FO ₂₁	1999 09 07.37280	22 38 19.16	-12 27 38.6	19.2	1993 FZ ₂₄	1999 09 13.23543	21 36 01.24	-15 15 25.4	18.6	704	
1993 FO ₂₁	1999 09 07.38466	22 38 18.50	-12 27 39.9	19.4	1993 FZ ₂₄	1999 09 13.24680	21 36 00.77	-15 15 25.6	18.8	704	
1993 FO ₂₁	1999 09 09.34149	22 36 36.65	-12 33 25.9	18.8	1993 FZ ₂₄	1999 09 13.25895	21 36 00.36	-15 15 26.8	18.5	704	
1993 FO ₂₁	1999 09 09.35533	22 36 35.88	-12 33 28.6	19.2	1993 FZ ₂₄	1999 09 13.25957	21 36 00.44	-15 15 25.4		699	
1993 FO ₂₁	1999 09 09.36931	22 36 35.13	-12 33 31.5	19.6	1993 FZ ₂₄	1999 09 13.27053	21 35 59.91	-15 15 27.2	18.4	704	
1993 FO ₂₁	1999 09 09.38355	22 36 34.35	-12 33 32.9	19.5	1993 FZ ₂₆	1995 10 15.82942	03 19 38.39	+18 31 32.2		327	
1993 FO ₂₁	1999 09 09.39742	22 36 33.65	-12 33 36.4	18.9	1993 FZ ₂₆	1995 10 15.85272	03 19 37.58	+18 31 27.0		327	
1993 FO ₂₁	1999 09 13.22974	22 33 19.74	-12 43 53.7	18.5	1993 FZ ₂₆	1995 10 15.87065	03 19 36.85	+18 31 23.2	18.9 V	327	
1993 FO ₂₁	1999 09 13.24115	22 33 19.23	-12 43 54.7	18.7	1993 FZ ₂₆	1995 12 19.22663	02 34 59.51	+14 07 27.0	19.5 V	691	
1993 FO ₂₁	1999 09 13.25263	22 33 18.60	-12 43 55.4	18.9	1993 FZ ₂₆	1995 12 19.24795	02 34 59.20	+14 07 24.4		691	
1993 FO ₂₁	1999 09 13.26463	22 33 17.98	-12 43 58.5	19.3	1993 FZ ₂₆	1995 12 19.26924	02 34 58.90	+14 07 22.0		691	
1993 FO ₂₁	1999 09 13.27618	22 33 17.40	-12 43 58.8	19.3	1993 FZ ₂₆	1999 09 07.33636	22 30 07.04	-03 50 17.3	17.9	704	
1993 FO ₂₁	1999 09 07.38733	00 35 29.07	+04 05 38.9	18.9 V	1993 FZ ₂₆	1999 09 07.34814	22 30 06.48	-03 50 21.4	18.5	704	
1993 FO ₂₁	1999 09 07.40217	00 35 28.54	+04 05 36.9	18.9	1993 FZ ₂₆	1999 09 07.35994	22 30 05.94	-03 50 25.5	18.4	704	
1993 FO ₂₁	1999 09 07.40839	00 35 28.22	+04 05 35.3	18.9 V	1993 FZ ₂₆	1999 09 07.37178	22 30 05.41	-03 50 29.4	18.5	704	
1993 FO ₂₁	1999 09 07.41359	00 35 28.08	+04 05 34.8	19.4	1993 FZ ₂₆	1999 09 07.38367	22 30 04.78	-03 50 33.5	18.5	704	
1993 FO ₂₁	1999 09 07.42497	00 35 27.59	+04 05 32.0	19.5	1993 FZ ₂₆	1999 09 09.34023	22 28 35.57	-04 01 33.6	18.1	704	
1993 FO ₂₁	1999 09 07.42936	00 35 27.40	+04 05 31.3	19.0 V	1993 FZ ₂₆	1999 09 09.35407	22 28 35.02	-04 01 38.9	18.9	704	
1993 FO ₂₁	1999 09 07.43635	00 35 27.17	+04 05 30.3	19.7	1993 FZ ₂₆	1999 09 09.36803	22 28 34.29	-04 01 42.9	18.7	704	
1993 FO ₂₁	1999 09 07.44766	00 35 26.73	+04 05 27.9	19.8	1993 FZ ₂₆	1999 09 09.38228	22 28 33.64	-04 01 48.1	18.7	704	
1993 FO ₂₁	1999 09 09.40575	00 34 09.81	+03 59 14.2	18.7	1993 FZ ₂₆	1999 09 09.39621	22 28 33.03	-04 01 52.6	18.8	704	
1993 FO ₂₁	1999 09 09.41934	00 34 09.23	+03 59 11.8	19.3	1993 FZ ₂₆	1999 09 14.19383	22 25 04.02	-04 28 43.3	18.1	704	
1993 FO ₂₁	1999 09 09.43302	00 34 08.69	+03 59 09.1	19.2	1993 FZ ₂₆	1999 09 14.20663	22 25 03.47	-04 28 46.4	18.9	704	
1993 FO ₂₁	1999 09 09.44660	00 34 08.11	+03 59 07.1	19.0	1993 FZ ₂₆	1999 09 14.21947	22 25 02.94	-04 28 51.0	18.6	704	
1993 FO ₂₁	1999 09 09.46004	00 34 07.51	+03 59 03.7	19.3	1993 FZ ₂₆	1999 09 14.23237	22 25 02.38	-04 28 55.4	18.6	704	
1993 FO ₂₁	1999 09 16.38247	00 29 04.54	+03 33 41.7	18.5 V	1993 FZ ₂₆	1999 09 14.24527	22 25 01.81	-04 29 00.2	18.4	704	
1993 FO ₂₁	1999 09 16.40600	00 29 03.40	+03 33 35.7	18.6 V	1993 FH ₂₇	1999 08 07.29481	22 02 04.23	-15 17 35.3	17.9 R	699	
1993 FO ₂₁	1999 09 16.42721	00 29 02.36	+03 33 31.0	18.6 V	1993 FH ₂₇	1999 08 07.32027	22 02 02.93	-15 17 39.4		699	
1993 FX ₂₁	1993 04 18.43884	12 43 59.11	-04 55 16.9	17.5	8 413	1993 FH ₂₇	1999 08 07.34572	22 02 01.66	-15 17 41.9		699
1993 FZ ₂₁	1999 09 14.43112	02 24 18.61	+15 59 16.5	19.3 R	703	1993 FH ₂₇	1999 09 06.25080	21 35 50.19	-16 01 08.8	17.9 R	699
1993 FZ ₂₁	1999 09 14.44368	02 24 18.41	+15 59 16.9	19.1 R	703	1993 FH ₂₇	1999 09 06.27633	21 35 48.94	-16 01 08.1		699
1993 FZ ₂₁	1999 09 14.45616	02 24 18.16	+15 59 16.4	18.9 R	703	1993 FH ₂₇	1999 09 06.30188	21 35 47.62	-16 01 08.5		699
1993 FZ ₂₁	1999 09 14.46866	02 24 17.97	+15 59 16.6	19.5 R	703	1993 FH ₂₇	1999 09 07.27884	21 35 04.70	-16 01 26.7	18.7	704
1993 FS ₂₂	1999 09 18.37697	01 17 19.83	+11 55 02.5	18.3 R	703	1993 FH ₂₇	1999 09 07.29105	21 35 04.10	-16 01 26.6	19.2	704
1993 FS ₂₂	1999 09 18.38370	01 17 19.53	+11 55 00.7	18.7 R	703	1993 FH ₂₇	1999 09 07.30356	21 35 03.55	-16 01 27.2	19.1	704
1993 FS ₂₂	1999 09 18.39046	01 17 19.29	+11 54 59.8	18.7 R	703	1993 FH ₂₇	1999 09 07.31567	21 35 03.01	-16 01 27.5	19.2	704
1993 FS ₂₂	1999 09 18.39715	01 17 18.99	+11 54 58.6	18.6 R	703	1993 FH ₂₇	1999 09 07.32779	21 35 02.48	-16 01 28.6	19.2	704
1993 FS ₂₃	1999 08 08.33074	22 29 32.60	-09 37 36.7	18.2 R	699	1993 FH ₂₇	1999 09 13.22329	21 31 10.35	-16 00 47.3	18.1	704
1993 FS ₂₃	1999 08 08.35618	22 29 31.53	-09 37 42.2		699	1993 FH ₂₇	1999 09 13.23500	21 31 09.90	-16 00 46.7	18.4	704
1993 FS ₂₃	1999 08 08.38162	22 29 30.40	-09 37 46.3		699	1993 FH ₂₇	1999 09 13.24636	21 31 09.45	-16 00 45.2	18.6	704
1993 FS ₂₃	1999 09 03.27527	22 08 39.18	-11 08 56.4	18.1 R	699	1993 FH ₂₇	1999 09 13.25852	21 31 09.00	-16 00 46.3	18.6	704
1993 FS ₂₃	1999 09 03.29058	22 08 38.47	-11 08 58.5		699	1993 FH ₂₇	1999 09 13.27009	21 31 08.55	-16 00 45.9	18.6	704
1993 FS ₂₃	1999 09 03.30521	22 08 37.64	-11 09 00.9		699	1993 FS ₂₇	1999 09 05.22251	21 56 40.61	-03 43 30.0	17.2 R	699
1993 FS ₂₃	1999 09 07.28399	22 05 29.29	-11 22 15.8	18.9	704	1993 FS ₂₇	1999 09 05.24803	21 56 39.50	-03 43 39.4		699
1993 FS ₂₃	1999 09 07.29654	22 05 28.70	-11 22 17.6	19.3	704	1993 FS ₂₇	1999 09 05.27358	21 56 38.33	-03 43 49.8		699
1993 FS ₂₃	1999 09 07.30879	22 05 28.07	-11 22 19.4	19.1	704	1993 FS ₂₇	1999 09 07.18859	21 55 17.22	-03 56 04.1	18.2	723
1993 FS ₂₃	1999 09 07.32082	22 05 27.43	-11 22 21.7	19.1	704	1993 FS ₂₇	1999 09 07.23182	21 55 15.30	-03 56 20.8	18.0	723
1993 FS ₂₃	1999 09 07.33293	22 05 26.91	-11 22 25.3	19.8	704	1993 FS ₂₇	1999 09 07.27502	21 55 13.41	-03 56 37.1	18.3	723
1993 FS ₂₃	1999 09 09.27099	22 03 59.44	-11 28 27.0	18.8	704	1993 FS ₂₇	1999 09 07.28142	21 55 13.27	-03 56 39.0	18.7	704
1993 FS ₂₃	1999 09 09.28502	22 03 58.78	-11 28 28.8	18.7	704	1993 FS ₂₇	1999 09 07.29394	21 55 12.68</			

1993 FO ₃₆	1999 09 12.02066	00 11 15.77	+01 54 35.0	17.1	106	1993 FQ ₄₃	1999 09 13.23091	22 46 06.79	-11 02 48.6	18.4	704
1993 FO ₃₆	1999 09 14.01050	00 09 54.41	+01 37 01.4	18.2 V	610	1993 FQ ₄₃	1999 09 13.24233	22 46 06.10	-11 02 51.1	18.7	704
1993 FO ₃₆	1999 09 14.01362	00 09 54.27	+01 36 59.7		610	1993 FQ ₄₃	1999 09 13.25435	22 46 05.45	-11 02 53.6	19.3	704
1993 FO ₃₆	1999 09 14.01675	00 09 54.14	+01 36 58.0		610	1993 FQ ₄₃	1999 09 13.26584	22 46 04.78	-11 02 56.3	19.2	704
1993 FO ₃₆	1999 09 14.01987	00 09 54.01	+01 36 56.4		610	1993 FQ ₄₃	1999 09 13.27736	22 46 04.09	-11 02 58.8	18.7	704
1993 FO ₃₆	1999 09 14.02300	00 09 53.88	+01 36 54.7		610	1993 FA ₄₆	1995 10 28.64645	02 18 52.49	+12 44 43.5		327
1993 FO ₃₆	1999 09 14.25862	00 09 44.27	+01 34 49.3	17.1	704	1993 FA ₄₆	1995 10 28.66701	02 18 51.40	+12 44 37.2		327
1993 FO ₃₆	1999 09 14.27127	00 09 43.72	+01 34 42.3	17.3	704	1993 FA ₄₆	1995 10 28.68421	02 18 50.42	+12 44 31.1	16.6 V	327
1993 FO ₃₆	1999 09 14.28398	00 09 43.17	+01 34 35.6	17.4	704	1993 FA ₄₆	1999 08 22.24052	22 26 34.88	-06 16 42.3	18.4 R	703
1993 FO ₃₆	1999 09 14.29679	00 09 42.60	+01 34 28.6	17.4	704	1993 FA ₄₆	1999 08 22.25102	22 26 34.37	-06 16 46.1	18.1 R	703
1993 FO ₃₆	1999 09 14.30964	00 09 42.05	+01 34 21.6	17.0	704	1993 FA ₄₆	1999 08 22.26154	22 26 33.86	-06 16 48.4	18.3 R	703
1993 FO ₃₆	1999 09 14.31499	00 09 41.78	+01 34 19.4	17.0 R	703	1993 FA ₄₆	1999 08 22.27207	22 26 33.47	-06 16 53.2	18.6 R	703
1993 FO ₃₆	1999 09 14.32601	00 09 41.31	+01 34 13.4	17.1 R	703	1993 FA ₄₆	1999 09 07.28496	22 13 42.00	-07 45 36.4	18.4	704
1993 FO ₃₆	1999 09 14.33705	00 09 40.82	+01 34 06.6	17.2 R	703	1993 FA ₄₆	1999 09 07.29753	22 13 41.32	-07 45 40.5	18.8	704
1993 FO ₃₆	1999 09 14.34811	00 09 40.34	+01 33 59.9	17.1 R	703	1993 FA ₄₆	1999 09 07.30974	22 13 40.76	-07 45 44.5	18.8	704
1993 FO ₃₆	1999 09 16.32219	00 08 17.35	+01 16 17.2	17.2 V	691	1993 FA ₄₆	1999 09 07.32182	22 13 40.17	-07 45 48.8	18.5	704
1993 FO ₃₆	1999 09 16.34487	00 08 16.34	+01 16 04.7	17.2 V	691	1993 FA ₄₆	1999 09 07.33392	22 13 39.62	-07 45 52.4	18.8	704
1993 FO ₃₆	1999 09 16.36619	00 08 15.40	+01 15 53.1	17.2 V	691	1993 FA ₄₆	1999 09 09.27559	22 12 11.69	-07 56 35.8	18.6	704
1993 FA ₃₇	1999 08 07.37622	22 22 38.81	-10 31 17.1	18.1 R	699	1993 FA ₄₆	1999 09 09.28968	22 12 11.12	-07 56 41.4	18.9	704
1993 FA ₃₇	1999 08 07.40169	22 22 37.68	-10 31 24.0		699	1993 FA ₄₆	1999 09 09.30393	22 12 10.36	-07 56 52.2	18.2	704
1993 FA ₃₇	1999 08 07.42718	22 22 36.55	-10 31 32.1		699	1993 FA ₄₆	1999 09 09.31835	22 12 09.69	-07 56 50.4	18.7	704
1993 FA ₃₇	1999 09 07.28288	21 57 45.45	-13 35 03.1	18.4	704	1993 FA ₄₆	1999 09 09.33230	22 12 09.10	-07 56 55.3	19.0	704
1993 FA ₃₇	1999 09 07.29542	21 57 44.82	-13 35 07.4	18.5	704	1993 FA ₄₆	1999 09 14.19217	22 08 42.66	-08 22 51.7	18.2	704
1993 FA ₃₇	1999 09 07.30768	21 57 44.24	-13 35 11.6	18.9	704	1993 FA ₄₆	1999 09 14.20499	22 08 42.08	-08 22 54.7	18.6	704
1993 FA ₃₇	1999 09 07.31975	21 57 43.62	-13 35 15.8	18.3	704	1993 FA ₄₆	1999 09 14.21780	22 08 41.58	-08 22 59.0	18.4	704
1993 FA ₃₇	1999 09 07.33186	21 57 43.03	-13 35 19.6	18.6	704	1993 FA ₄₆	1999 09 14.23070	22 08 41.01	-08 23 03.1	18.4	704
1993 FA ₃₇	1999 09 08.11585	21 57 07.40	-13 39 33.0	18.4	704	1993 FA ₄₆	1999 09 14.24359	22 08 40.44	-08 23 06.9	18.0	704
1993 FA ₃₇	1999 09 08.12963	21 57 06.79	-13 39 38.1	18.4	704	1993 FX ₅₀	1999 09 07.40211	00 33 31.56	+06 00 37.7	19.1	704
1993 FA ₃₇	1999 09 08.14355	21 57 06.14	-13 39 42.4	18.3	704	1993 FX ₅₀	1999 09 07.41352	00 33 31.09	+06 00 33.7	19.4	704
1993 FA ₃₇	1999 09 08.15786	21 57 05.48	-13 39 47.5	18.6	704	1993 FX ₅₀	1999 09 07.42490	00 33 30.66	+06 00 30.4	19.6	704
1993 FA ₃₇	1999 09 08.17237	21 57 04.76	-13 39 51.4	19.1	704	1993 FX ₅₀	1999 09 07.43628	00 33 30.22	+06 00 26.9	19.6	704
1993 FA ₃₇	1999 09 09.12402	21 56 21.82	-13 44 54.7	18.5	704	1993 FX ₅₀	1999 09 07.44760	00 33 29.80	+06 00 21.9	19.9	704
1993 FA ₃₇	1999 09 09.13800	21 56 21.17	-13 44 58.9	18.2	704	1993 FX ₅₀	1999 09 08.32802	00 32 57.00	+05 55 37.7	19.0 R	699
1993 FA ₃₇	1999 09 09.15212	21 56 20.47	-13 45 03.4	18.8	704	1993 FX ₅₀	1999 09 08.35872	00 32 55.81	+05 55 28.7		699
1993 FA ₃₇	1999 09 09.16616	21 56 19.84	-13 45 07.7	18.6	704	1993 FX ₅₀	1999 09 08.38936	00 32 54.58	+05 55 17.9		699
1993 FA ₃₇	1999 09 09.18065	21 56 19.22	-13 45 13.1	18.3	704	1993 FD ₅₁	1999 08 07.38003	22 12 51.35	-10 14 55.2	17.3 R	699
1993 FA ₃₇	1999 09 09.19540	21 56 18.52	-13 45 17.5	18.1	704	1993 FD ₅₁	1999 08 07.40551	22 12 50.22	-10 15 00.4		699
1993 FA ₃₇	1999 09 09.20930	21 56 17.80	-13 45 22.5	18.1	704	1993 FD ₅₁	1999 08 07.43101	22 12 49.11	-10 15 05.6		699
1993 FA ₃₇	1999 09 09.22359	21 56 17.14	-13 45 26.5	18.3	704	1993 FD ₅₁	1999 08 08.32819	22 12 12.54	-10 18 11.6	17.9 R	699
1993 FA ₃₇	1999 09 09.23760	21 56 16.51	-13 45 31.1	18.1	704	1993 FD ₅₁	1999 08 08.35363	22 12 11.40	-10 18 16.5		699
1993 FA ₃₇	1999 09 09.25146	21 56 15.85	-13 45 35.9	18.3	704	1993 FD ₅₁	1999 08 08.37907	22 12 10.31	-10 18 21.9		699
1993 FA ₃₇	1999 09 13.22591	21 53 25.67	-14 05 34.5	18.1	704	1993 FD ₅₁	1999 09 07.28197	21 48 18.38	-12 20 29.3	17.5	704
1993 FA ₃₇	1999 09 13.23734	21 53 25.17	-14 05 38.3	18.5	704	1993 FD ₅₁	1999 09 07.29449	21 48 17.79	-12 20 22.1	18.2	704
1993 FA ₃₇	1999 09 13.24870	21 53 24.71	-14 05 41.2	18.3	704	1993 FD ₅₁	1999 09 07.30680	21 48 17.26	-12 20 25.2	18.1	704
1993 FA ₃₇	1999 09 13.26087	21 53 24.17	-14 05 44.2	18.5	704	1993 FD ₅₁	1999 09 07.31887	21 48 16.70	-12 20 27.7	18.3	704
1993 FA ₃₇	1999 09 13.27243	21 53 23.72	-14 05 47.9	18.5	704	1993 FD ₅₁	1999 09 07.33101	21 48 16.17	-12 20 30.2	17.9	704
1993 FF ₄₁	1995 09 25.30937	00 42 51.21	+00 49 17.3	19.2 V	691	1993 FD ₅₁	1999 09 09.26952	21 46 55.77	-12 27 23.4	17.7	704
1993 FF ₄₁	1995 09 25.33024	00 42 50.34	+00 49 07.4		691	1993 FD ₅₁	1999 09 09.28357	21 46 55.17	-12 27 25.9	17.7	704
1993 FF ₄₁	1995 09 25.35112	00 42 49.45	+00 48 58.0		691	1993 FD ₅₁	1999 09 09.29778	21 46 54.52	-12 27 28.5	17.5	704
1993 FU ₄₁	1994 09 30.21024	22 36 10.39	-06 03 28.8	16.8	9 675	1993 FD ₅₁	1999 09 09.31221	21 46 53.92	-12 27 31.6	17.7	704
1993 FU ₄₁	1994 09 30.24271	22 36 09.77	-06 03 43.6		9 675	1993 FD ₅₁	1999 09 09.32620	21 46 53.36	-12 27 34.5	17.9	704
1993 FZ ₄₁	1999 09 03.39182	00 53 36.83	+03 53 09.2	18.2 R	734	1993 FD ₅₁	1999 09 13.22436	21 44 26.68	-12 40 10.0	18.2	704
1993 FZ ₄₁	1999 09 03.39752	00 53 36.56	+03 53 10.4	18.0 R	734	1993 FD ₅₁	1999 09 13.23601	21 44 26.23	-12 40 13.0	18.2	704
1993 FZ ₄₁	1999 09 03.40274	00 53 36.40	+03 53 10.0	18.7 R	734	1993 FD ₅₁	1999 09 13.24738	21 44 25.79	-12 40 15.2	18.8	704
1993 FZ ₄₁	1999 09 03.40787	00 53 36.19	+03 53 10.0	18.9 R	734	1993 FD ₅₁	1999 09 13.25953	21 44 25.37	-12 40 16.9	18.5	704
1993 FZ ₄₁	1999 09 03.41406	00 53 35.91	+03 53 09.1	18.3 R	734	1993 FD ₅₁	1999 09 13.27111	21 44 24.92	-12 40 19.3	18.1	704
1993 FZ ₄₁	1999 09 03.41916	00 53 35.73	+03 53 10.1	18.7 R	734	1993 FU ₅₁	1999 09 05.30782	00 27 12.95	-03 25 11.2	18.7 R	699
1993 FZ ₄₁	1999 09 06.25826	00 51 41.38	+03 53 32.6	17.3 R	734	1993 FU ₅₁	1999 09 05.33336	00 27 11.86	-03 25 16.7		699
1993 FZ ₄₁	1999 09 06.26394	00 51 41.13	+03 53 32.3	17.2 R	734	1993 FU ₅₁	1999 09 05.35891	00 27 10.65	-03 25 20.4		699
1993 FZ ₄₁	1999 09 06.26987	00 51 40.94	+03 53 32.1	17.3 R	734	1993 FU ₅₁	1999 09 07.40097	00 25 40.07	-03 31 32.1	19.1	704
1993 FZ ₄₁	1999 09 06.27361	00 51 40.77	+03 53 32.4	17.2 R	734	1993 FU ₅₁	1999 09 07.41236	00 25 39.48	-03 31 33.9	19.2	704
1993 FZ ₄₁	1999 09 06.27777	00 51 40.51	+03 53 33.0	17.3 R	734	1993 FU ₅₁	1999 09 07.42375	00 25 38.94	-03 31 35.5	19.2	704
1993 FZ ₄₁	1999 09 07.18878	00 51 01.53	+03 53 30.6	18.1 R	734	1993 FU ₅₁	1999 09 07.44646	00 25 37.91	-03 31 38.4	19.5	704
1993 FZ ₄₁	1999 09 07.19406	00 51 01.25	+03 53 30.5	18.1 R	734	1993 FU ₅₁	1999 09 09.33516	00 24 10.50	-03 37 32.9	19.2	704
1993 FZ ₄₁	1999 09 07.19949	00 51 01.02	+03 53 30.7	18.3 R	734	1993 FU ₅₁	1999 09 09.34918	00 24 09.80	-03 37 36.0	19.4	704
1993 FZ ₄₁	1999 09 07.20462	00 51 00.78	+03 53 29.6	17.6 R	734	1993 FU ₅₁	1999 09 09.36310	00 24 09.13	-03 37 37.7	19.2	704
1993 FZ ₄₁	1999 09 07.21088	00 51 00.50	+03 53 30.4	17.8 R	734	1993 FU ₅₁	1999 09 09.37745	00 24 08.41	-03 37 39.3	19.6	704
1993 FZ ₄₁	1999 09 07.40413	00 50 51.91	+03 53 30.6	19.1	704	1993 FU ₅₁	1999 09 09.39133	00 24 07.70	-03 37 43.5	19.3	704
1993 FZ ₄₁	1999 09 07.41551	00 50 51.40	+03 53 31.2	19.3	704	1993 FU ₅₁	1999 09 14.26037	00 20 07.67	-03 53 13.3	18.2	704
1993 FZ ₄₁	1999 09 07.42691	00 50 50.78	+03 53 30.9	20.0	704	1993 FU					

M.P.S. 5998

1999 SEPT. 28

1993 GL	1999 09 13.89072	21 28 29.35	-19 04 49.1	17.0	106	1993 NZ ₁	1999 09 05.24295	22 43 43.73	+03 42 34.6	16.7 R	703
1993 GL	1999 09 13.90889	21 28 28.77	-19 04 49.7	17.3	106	1993 NZ ₁	1999 09 05.25402	22 43 43.17	+03 42 33.4	16.7 R	703
1993 GN	1991 11 12.30524	03 10 58.07	+18 31 04.9		691	1993 NZ ₁	1999 09 05.26508	22 43 42.58	+03 42 31.4	16.7 R	703
1993 GN	1991 11 12.32673	03 10 56.59	+18 31 02.2	17.7 V	691	1993 NZ ₁	1999 09 05.27610	22 43 42.02	+03 42 30.1	16.7 R	703
1993 GN	1991 11 12.34841	03 10 55.04	+18 31 00.1		691	1993 NZ ₁	1999 09 06.96726	22 42 19.84	+03 37 41.5	16.6 V 2	012
1993 GN	1997 08 01.48353	19 47 04.25	-32 50 33.1	18.3 V	566	1993 NZ ₁	1999 09 06.99163	22 42 18.63	+03 37 37.4	16.7 V 2	012
1993 GN	1997 08 01.49363	19 47 03.62	-32 50 34.0	18.3 V	566	1993 NZ ₁	1999 09 06.99943	22 42 18.25	+03 37 35.8	16.9 V 2	012
1993 GN	1997 08 01.50685	19 47 02.80	-32 50 33.9	18.7 V	566	1993 NZ ₁	1999 09 07.00538	22 42 17.94	+03 37 34.8	16.9 V 2	012
1993 GR	1999 09 07.34270	23 30 33.87	-08 40 08.7	17.4 R	699	1993 NZ ₁	1999 09 07.01192	22 42 17.62	+03 37 33.7	16.8 V 2	012
1993 GR	1999 09 07.34492	23 30 33.72	-08 40 10.1	18.1	704	1993 NZ ₁	1999 09 08.26722	22 41 16.92	+03 33 51.9	17.6	704
1993 GR	1999 09 07.35672	23 30 33.14	-08 40 13.5	18.3	704	1993 NZ ₁	1999 09 08.28111	22 41 16.24	+03 33 48.8	17.4	704
1993 GR	1999 09 07.36857	23 30 32.54	-08 40 16.8	18.3	704	1993 NZ ₁	1999 09 08.29483	22 41 15.54	+03 33 45.9	17.4	704
1993 GR	1999 09 07.37337	23 30 32.31	-08 40 17.3		699	1993 NZ ₁	1999 09 08.30869	22 41 14.83	+03 33 43.6	17.6	704
1993 GR	1999 09 07.38052	23 30 31.92	-08 40 19.8	18.6	704	1993 NZ ₁	1999 09 08.32237	22 41 14.19	+03 33 41.5	17.6	704
1993 GR	1999 09 07.39216	23 30 31.31	-08 40 23.7	18.3	704	1993 NZ ₁	1999 09 09.19355	22 40 32.34	+03 31 00.6	17.8	704
1993 GR	1999 09 07.40405	23 30 30.72	-08 40 26.8		699	1993 NZ ₁	1999 09 09.20743	22 40 31.66	+03 30 58.5	17.9	704
1993 GR	1999 09 08.25813	23 29 49.02	-08 44 18.8	18.2	704	1993 NZ ₁	1999 09 09.22173	22 40 30.92	+03 30 55.8	17.9	704
1993 GR	1999 09 08.27236	23 29 48.29	-08 44 22.6	18.4	704	1993 NZ ₁	1999 09 09.23565	22 40 30.30	+03 30 53.0	17.8	704
1993 GR	1999 09 08.28629	23 29 47.67	-08 44 25.7	19.1	704	1993 NZ ₁	1999 09 09.24957	22 40 29.58	+03 30 50.3	18.0	704
1993 GR	1999 09 08.31373	23 29 46.23	-08 44 33.0	17.4	704	1993 NZ ₁	1999 09 09.33835	22 40 25.17	+03 30 34.0	17.1	704
1993 GR	1999 09 09.26453	23 28 59.47	-08 48 50.6	18.0	704	1993 NZ ₁	1999 09 09.35220	22 40 24.50	+03 30 31.3	17.5	704
1993 GR	1999 09 09.27857	23 28 58.80	-08 48 54.1	18.3	704	1993 NZ ₁	1999 09 09.36617	22 40 23.80	+03 30 29.2	17.5	704
1993 GR	1999 09 09.29272	23 28 58.06	-08 48 57.9	18.2	704	1993 NZ ₁	1999 09 09.38042	22 40 23.14	+03 30 26.2	17.3	704
1993 GR	1999 09 09.30686	23 28 57.32	-08 49 01.8	18.4	704	1993 NZ ₁	1999 09 09.39436	22 40 22.45	+03 30 23.0	17.8	704
1993 GR	1999 09 09.32117	23 28 56.62	-08 49 05.5	18.3	704	1993 NZ ₁	1999 09 11.18703	22 38 57.00	+03 24 39.7	18.0	704
1993 GR	1999 09 09.41248	23 28 51.96	-08 49 30.0	18.2	704	1993 NZ ₁	1999 09 11.20166	22 38 56.32	+03 24 37.3	18.3	704
1993 GR	1999 09 09.42606	23 28 51.28	-08 49 33.2	18.3	704	1993 NZ ₁	1999 09 11.21605	22 38 55.57	+03 24 34.0	18.2	704
1993 GR	1999 09 09.43968	23 28 50.60	-08 49 38.1	18.4	704	1993 NZ ₁	1999 09 11.23061	22 38 54.88	+03 24 31.0	18.3	704
1993 GR	1999 09 09.45324	23 28 49.93	-08 49 40.7	18.5	704	1993 NZ ₁	1999 09 11.24479	22 38 54.16	+03 24 28.4	18.6	704
1993 GR	1999 09 09.46675	23 28 49.29	-08 49 44.6	18.3	704	1993 NZ ₁	1999 09 16.21645	22 35 03.59	+03 07 27.0	17.0	704
1993 GR	1999 09 10.33549	23 28 06.41	-08 53 37.1	18.0	704	1993 NZ ₁	1999 09 16.23729	22 35 02.63	+03 07 22.1	17.3	704
1993 GR	1999 09 10.34671	23 28 05.90	-08 53 40.6	18.1	704	1993 NZ ₁	1999 09 16.24774	22 35 02.12	+03 07 19.9	16.8	704
1993 GR	1999 09 10.35780	23 28 05.29	-08 53 43.2	17.8	704	1993 NZ ₁	1999 09 16.25816	22 35 01.64	+03 07 17.1	18.1	704
1993 GR	1999 09 10.36903	23 28 04.70	-08 53 46.5	18.8	704	1993 OC ₂	1999 09 24.42574	05 43 45.29	+45 18 51.1	19.5	704
1993 GR	1999 09 13.28248	23 25 40.36	-09 06 31.7	18.5	704	1993 OC ₂	1999 09 24.44009	05 43 46.80	+45 18 59.7	19.1	704
1993 GR	1999 09 13.29356	23 25 39.80	-09 06 34.0	18.5	704	1993 OC ₂	1999 09 24.46930	05 43 49.73	+45 19 17.2	18.6	704
1993 GR	1999 09 13.31639	23 25 38.58	-09 06 39.8	18.9	704	1993 OH ₅	1999 09 07.34053	22 59 54.06	-06 55 02.8	18.3	704
1993 GR	1999 09 13.32791	23 25 38.02	-09 06 42.7	19.0	704	1993 OH ₅	1999 09 07.35232	22 59 53.54	-06 55 05.9	18.7	704
1993 HA	1999 09 18.59266	20 34 49.22	-09 11 15.1	19.9 R 1	413	1993 OH ₅	1999 09 07.36407	22 59 52.99	-06 55 09.8	19.0	704
1993 HA	1999 09 18.59563	20 34 49.21	-09 11 19.4	20.3 R 1	413	1993 OH ₅	1999 09 07.37589	22 59 52.45	-06 55 13.2	18.8	704
1993 HA	1999 09 18.59792	20 34 49.16	-09 11 22.5	20.3 R 1	413	1993 OH ₅	1999 09 07.38772	22 59 51.92	-06 55 16.3	18.9	704
1993 HE	1999 09 14.33020	03 08 38.33	-00 39 15.5	18.6	704	1993 OH ₅	1999 09 08.25603	22 59 13.45	-06 59 28.2	18.1	704
1993 HE	1999 09 14.34294	03 08 38.20	-00 39 20.0	19.1	704	1993 OH ₅	1999 09 08.27033	22 59 12.82	-06 59 31.5	18.0	704
1993 HE	1999 09 14.35567	03 08 38.13	-00 39 22.9	19.3	704	1993 OH ₅	1999 09 08.29790	22 59 11.54	-06 59 40.4	18.0	704
1993 HE	1999 09 14.36834	03 08 38.07	-00 39 25.8	19.1	704	1993 OH ₅	1999 09 08.31165	22 59 10.94	-06 59 43.8	18.2	704
1993 HE	1999 09 14.38118	03 08 37.89	-00 39 28.7	18.8	704	1993 OH ₅	1999 09 09.26249	22 58 28.81	-07 04 18.5	18.6	704
1993 HY ₅	1998 03 19.26780	08 44 52.98	+04 56 15.4	18.6 R	699	1993 OH ₅	1999 09 09.26257	22 58 28.84	-07 04 18.1	18.1	704
1993 HY ₅	1998 03 19.27590	08 44 52.99	+04 56 25.7	18.4 R	699	1993 OH ₅	1999 09 09.27638	22 58 28.20	-07 04 22.4	19.3	704
1993 HY ₅	1998 03 19.28400	08 44 52.99	+04 56 34.8	18.4 R	699	1993 OH ₅	1999 09 09.27646	22 58 28.22	-07 04 21.0	19.0	704
1993 HZ ₅	1999 09 14.38982	04 21 47.27	-02 23 25.2	18.6	704	1993 OH ₅	1999 09 09.29046	22 58 27.56	-07 04 26.9	18.9	704
1993 HZ ₅	1999 09 14.40241	04 21 47.67	-02 23 22.4	18.8	704	1993 OH ₅	1999 09 09.29053	22 58 27.55	-07 04 26.3	19.0	704
1993 HZ ₅	1999 09 14.41503	04 21 48.22	-02 23 21.7	18.7	704	1993 OH ₅	1999 09 09.30474	22 58 26.83	-07 04 31.5	19.0	704
1993 HZ ₅	1999 09 14.42783	04 21 48.77	-02 23 19.7	18.5	704	1993 OH ₅	1999 09 09.30481	22 58 26.89	-07 04 30.6	18.8	704
1993 HZ ₅	1999 09 14.44062	04 21 49.22	-02 23 18.6	18.3	704	1993 OH ₅	1999 09 09.31918	22 58 26.25	-07 04 34.0	18.9	704
1993 KT ₁	1999 09 11.41592	02 51 11.57	-27 31 45.0	17.7	704	1993 OH ₅	1999 09 09.31926	22 58 26.24	-07 04 34.5	18.9	704
1993 KT ₁	1999 09 11.43106	02 51 11.32	-27 31 54.0	17.8	704	1993 OH ₅	1999 09 09.34620	22 58 24.99	-07 04 42.5	19.1	704
1993 KT ₁	1999 09 11.44632	02 51 11.07	-27 32 02.1	17.4	704	1993 OH ₅	1999 09 09.36005	22 58 24.38	-07 04 47.3	19.5	704
1993 KT ₁	1999 09 11.46122	02 51 10.81	-27 32 10.5	17.6	704	1993 OH ₅	1999 09 09.37396	22 58 23.73	-07 04 50.0	19.1	704
1993 KT ₁	1999 09 11.47597	02 51 10.58	-27 32 18.7	17.8	704	1993 OH ₅	1999 09 09.38827	22 58 23.11	-07 04 54.5	19.1	704
1993 KW ₁	1999 09 08.40387	01 22 33.10	+24 38 07.6	18.7	704	1993 OH ₅	1999 09 09.40214	22 58 22.37	-07 04 59.8	19.4	704
1993 KW ₁	1999 09 08.41749	01 22 32.77	+24 38 00.7	18.9	704	1993 OH ₅	1999 09 10.27282	22 57 44.17	-07 09 08.0	18.5	704
1993 KW ₁	1999 09 08.43123	01 22 32.52	+24 37 53.5	18.4	704	1993 OH ₅	1999 09 10.27286	22 57 44.19	-07 09 08.3	18.3	704
1993 KW ₁	1999 09 08.44473	01 22 32.21	+24 37 46.0	18.7	704	1993 OH ₅	1999 09 10.27290	22 57 44.17	-07 09 08.2	18.5	704
1993 KW ₁	1999 09 08.45818	01 22 31.96	+24 37 39.4	18.6	704	1993 OH ₅	1999 09 10.27296	22 57 44.15	-07 09 07.2	18.2	704
1993 KW ₁	1999 09 18.26308	01 18 01.02	+22 53 05.3	18.2	704	1993 OH ₅	1999 09 10.27300	22 57 44.14	-07 09 08.5	18.3	704
1993 KW ₁	1999 09 18.27589	01 18 00.51	+22 52 54.7	18.6	704	1993 OH ₅	1999 09 10.27311	22 57 44.16	-07 09 08.5	18.6	704
1993 KW ₁	1999 09 18.28862	01 17 59.96	+22 52 45.1	18.5	704	1993 OH ₅	1999 09 10.28321	22 57 43.76	-07 09 10.7	18.8	704
1993 KW ₁	1999 09 18.30139	01 17 59.44	+22 52 35.6	18.7	704	1993 OH ₅	1999 09 10.28325	22 57 43.68	-07 09 11.1	18.7	704
1993 KW ₁	1999 09 18.31426	01 17 58.94	+22 52 26.0	18.5	704	1993 OH ₅	1999 09 10.28329	22 57 43.64	-07 09 11.5	18.9	704
1993 KB ₂	1999 09 08.12597	20 34 14.04	-03 03 05.1	16.5	704	1993 OH ₅	1999 09 10.28335	22 57 43.69	-07 09 11.7	18.8	704
1993 KB ₂	1999 09 08.13989	20 34 13.80	-03 03 13.9	16.7	704	1993 OH ₅	1999 09 10.28339	22 57 43.64	-07 09 11.2	18.7	704
1993 KB ₂	1999 09 08.15417	20 34 13.61	-03 03 22.7	16.9	704	1993 OH ₅	199				

1993 OR ₈	1999 09 14.85213	23 54 16.88	-03 47 19.6	17.3 V	552	1993 QM ₄	1993 08 15.27083	23 39 20.81	-03 47 02.4	4	809
1993 OR ₈	1999 09 14.87875	23 54 15.72	-03 47 29.0		552	1993 QM ₄	1993 08 15.28403	23 39 20.34	-03 47 05.5	4	809
1993 OR ₈	1999 09 14.93373	23 54 13.22	-03 47 48.4		552	1993 QM ₄	1996 03 24.27083	14 43 22.14	-16 48 28.7	18.7	4
1993 OF ₉	1998 05 28.39563	18 32 59.17	-30 43 01.2	18.0	704	1993 QM ₄	1996 03 24.28264	14 43 21.68	-16 48 28.5		4
1993 OF ₉	1998 05 28.40791	18 32 58.81	-30 43 01.1	18.0	704	1993 QM ₄	1996 03 24.29444	14 43 21.28	-16 48 27.2		4
1993 OF ₉	1998 05 28.42016	18 32 58.29	-30 43 01.1	18.1	704	1993 QQ ₄	1999 09 07.40413	00 46 44.05	+03 52 28.1	18.8	704
1993 OF ₉	1998 05 28.43240	18 32 57.94	-30 43 01.0	18.1	704	1993 QQ ₄	1999 09 07.41551	00 46 43.60	+03 52 24.7	18.8	704
1993 OF ₉	1998 05 28.44463	18 32 56.89	-30 42 58.6	18.8	704	1993 QQ ₄	1999 09 07.42691	00 46 43.23	+03 52 21.9	19.2	704
1993 OF ₉	1999 07 23.36093	00 08 44.99	+09 36 40.2	18.2	704	1993 QQ ₄	1999 09 09.40560	00 45 38.59	+03 44 25.7	18.8	704
1993 OF ₉	1999 07 23.37351	00 08 45.06	+09 36 44.4	19.2	704	1993 QQ ₄	1999 09 09.41919	00 45 38.02	+03 44 22.8	19.5	704
1993 OF ₉	1999 07 23.38604	00 08 45.11	+09 36 47.5	18.8	704	1993 QQ ₄	1999 09 09.43287	00 45 37.54	+03 44 19.1	19.0	704
1993 OF ₉	1999 07 23.39855	00 08 45.20	+09 36 50.9	18.8	704	1993 QQ ₄	1999 09 09.44645	00 45 37.05	+03 44 16.7	19.6	704
1993 OF ₉	1999 07 23.41108	00 08 45.16	+09 36 56.1	18.5	704	1993 QQ ₄	1999 09 09.45989	00 45 36.60	+03 44 13.6	19.4	704
1993 OF ₉	1999 09 08.31653	23 50 46.61	+10 42 01.7	16.7 R	699	1993 QQ ₄	1999 09 18.40194	00 40 09.55	+03 04 53.4	18.2 V	691
1993 OF ₉	1999 09 08.33449	23 50 45.80	+10 41 59.7	18.0	704	1993 QQ ₄	1999 09 18.42343	00 40 08.69	+03 04 47.5	17.6 V	691
1993 OF ₉	1999 09 08.34718	23 50 45.22	+10 41 57.7		699	1993 QQ ₄	1999 09 18.44447	00 40 07.83	+03 04 41.8	17.7 V	691
1993 OF ₉	1999 09 08.34851	23 50 45.15	+10 41 57.7	18.3	704	1993 RM ₇	1998 12 13.33955	08 49 07.02	+16 54 02.8	20.4 V	691
1993 OF ₉	1999 09 08.36206	23 50 44.49	+10 41 55.5	17.9	704	1993 RM ₇	1998 12 13.36125	08 49 06.63	+16 54 03.6	20.1 V	691
1993 OF ₉	1999 09 08.37575	23 50 43.84	+10 41 53.8	17.9	704	1993 RM ₇	1998 12 13.38439	08 49 06.25	+16 54 04.5	19.7 V	691
1993 OF ₉	1999 09 08.37785	23 50 43.76	+10 41 53.5		699	1993 RM ₇	1998 12 23.49849	08 45 04.33	+17 06 46.9	19.9 V	691
1993 OF ₉	1999 09 08.38929	23 50 43.21	+10 41 52.1	17.8	704	1993 RM ₇	1998 12 23.52018	08 45 03.62	+17 06 49.0	19.8 V	691
1993 OF ₉	1999 09 08.91515	23 50 19.41	+10 40 40.4	16.9 V 2	012	1993 RM ₇	1998 12 23.54323	08 45 03.03	+17 06 43.8	17.6 V	691
1993 OF ₉	1999 09 08.93829	23 50 18.33	+10 40 37.3	16.8 V 2	012	1993 RM ₇	1998 12 26.50356	08 43 20.57	+17 12 36.9	20.0 V	691
1993 OF ₉	1999 09 08.94568	23 50 17.98	+10 40 36.2	16.7 V 2	012	1993 RM ₇	1998 12 26.52166	08 43 19.85	+17 12 39.2	20.3 V	691
1993 OF ₉	1999 09 08.95479	23 50 17.57	+10 40 35.0	16.7 V 2	012	1993 RM ₇	1998 12 26.53980	08 43 19.19	+17 12 41.3	20.2 V	691
1993 OF ₉	1999 09 08.96000	23 50 17.31	+10 40 34.4	16.7 V 2	012	1993 RM ₇	1999 01 13.35422	08 28 48.79	+18 02 25.5	19.8 V	691
1993 OF ₉	1999 09 09.26579	23 50 03.31	+10 39 53.5	17.6	704	1993 RM ₇	1999 01 13.37625	08 28 47.47	+18 02 30.1	19.6 V	691
1993 OF ₉	1999 09 09.27985	23 50 02.69	+10 39 51.9	17.8	704	1993 RM ₇	1999 01 13.39831	08 28 46.13	+18 02 34.2	19.3 V	691
1993 OF ₉	1999 09 09.29401	23 50 02.01	+10 39 50.1	18.0	704	1993 RA ₈	1999 09 07.39723	00 03 33.86	+03 42 05.9	18.4	704
1993 OF ₉	1999 09 09.30824	23 50 01.30	+10 39 47.9	17.7	704	1993 RA ₈	1999 09 07.39730	00 03 33.78	+03 42 07.4	17.3	704
1993 OF ₉	1999 09 09.32243	23 50 00.64	+10 39 46.4	17.8	704	1993 RA ₈	1999 09 07.40860	00 03 33.38	+03 42 03.0	18.2	704
1993 OF ₉	1999 09 10.32621	23 49 14.33	+10 37 22.1	17.2	704	1993 RA ₈	1999 09 07.40866	00 03 33.42	+03 42 03.6	18.4	704
1993 OF ₉	1999 09 10.33742	23 49 13.73	+10 37 20.1	17.4	704	1993 RA ₈	1999 09 07.42003	00 03 32.96	+03 41 59.5	18.4	704
1993 OF ₉	1999 09 10.34857	23 49 13.22	+10 37 19.0	16.9	704	1993 RA ₈	1999 09 07.42009	00 03 32.99	+03 41 59.2	18.2	704
1993 OF ₉	1999 09 10.35980	23 49 12.69	+10 37 17.3	17.3	704	1993 RA ₈	1999 09 07.43138	00 03 32.54	+03 41 55.6	18.5	704
1993 OF ₉	1999 09 10.37093	23 49 12.16	+10 37 15.4	18.3	704	1993 RA ₈	1999 09 07.43144	00 03 32.55	+03 41 55.8	17.9	704
1993 OF ₉	1999 09 11.26033	23 48 30.90	+10 35 00.9	17.3	704	1993 RA ₈	1999 09 07.44271	00 03 32.09	+03 41 51.6	18.2	704
1993 OF ₉	1999 09 11.27547	23 48 30.15	+10 34 58.5	17.3	704	1993 RA ₈	1999 09 07.44278	00 03 32.13	+03 41 52.0	17.8	704
1993 OF ₉	1999 09 11.29068	23 48 29.43	+10 34 55.9	17.2	704	1993 RA ₈	1999 09 08.33920	00 03 00.65	+03 36 50.0	18.6	704
1993 OF ₉	1999 09 11.30516	23 48 28.71	+10 34 53.6	17.2	704	1993 RA ₈	1999 09 08.33927	00 03 00.69	+03 36 49.8	18.6	704
1993 OF ₉	1999 09 11.31951	23 48 28.04	+10 34 51.7	17.3	704	1993 RA ₈	1999 09 08.33935	00 03 00.70	+03 36 49.5	17.8	704
1993 OF ₉	1999 09 15.94329	23 44 48.84	+10 21 27.6	16.1 V 2	012	1993 RA ₈	1999 09 08.33951	00 03 00.68	+03 36 50.4	15.9	704
1993 OF ₉	1999 09 15.96185	23 44 47.93	+10 21 24.1	16.2 V 2	012	1993 RA ₈	1999 09 08.35294	00 03 00.17	+03 36 44.8	18.7	704
1993 OF ₉	1999 09 15.96664	23 44 47.69	+10 21 23.1	16.2 V 2	012	1993 RA ₈	1999 09 08.35302	00 03 00.14	+03 36 45.0	19.0	704
1993 OF ₉	1999 09 15.98542	23 44 46.77	+10 21 19.4	16.3 V 2	012	1993 RA ₈	1999 09 08.35309	00 03 00.21	+03 36 44.9	18.7	704
1993 OF ₉	1999 09 15.99010	23 44 46.54	+10 21 18.5	16.4 V 2	012	1993 RA ₈	1999 09 08.35326	00 03 00.13	+03 36 45.8	16.5	704
1993 OF ₉	1999 09 16.22187	23 44 35.57	+10 20 35.2	17.7	704	1993 RA ₈	1999 09 08.36646	00 02 59.63	+03 36 40.7	18.7	704
1993 OF ₉	1999 09 16.24277	23 44 34.59	+10 20 31.2	17.1	704	1993 RA ₈	1999 09 08.36654	00 02 59.68	+03 36 40.5	18.8	704
1993 OF ₉	1999 09 16.25323	23 44 34.02	+10 20 29.5	17.4	704	1993 RA ₈	1999 09 08.36661	00 02 59.60	+03 36 40.4	17.9	704
1993 OF ₉	1999 09 16.26373	23 44 33.50	+10 20 27.2	17.4	704	1993 RA ₈	1999 09 08.36678	00 02 59.60	+03 36 40.5	15.9	704
1993 OX ₁₁	1999 09 04.19181	21 04 32.08	-14 54 21.4	17.5 R	703	1993 RA ₈	1999 09 08.38021	00 02 59.14	+03 36 35.7	18.6	704
1993 OX ₁₁	1999 09 04.20295	21 04 31.51	-14 54 23.3	17.7 R	703	1993 RA ₈	1999 09 08.38028	00 02 59.15	+03 36 35.4	18.7	704
1993 OX ₁₁	1999 09 04.21405	21 04 31.04	-14 54 23.5	17.4 R	703	1993 RA ₈	1999 09 08.38036	00 02 59.13	+03 36 35.9	18.1	704
1993 OX ₁₁	1999 09 04.22513	21 04 30.64	-14 54 24.9	17.3 R	703	1993 RA ₈	1999 09 08.38052	00 02 59.15	+03 36 36.3	16.2	704
1993 OX ₁₁	1999 09 07.27481	21 02 45.18	-15 00 44.8	17.9	704	1993 RA ₈	1999 09 09.33331	00 02 25.07	+03 31 10.1	18.2	704
1993 OX ₁₁	1999 09 07.28708	21 02 44.77	-15 00 46.7	18.0	704	1993 RA ₈	1999 09 09.33339	00 02 25.08	+03 31 09.8	17.9	704
1993 OX ₁₁	1999 09 07.29962	21 02 44.32	-15 00 48.5	18.8	704	1993 RA ₈	1999 09 09.33346	00 02 25.07	+03 31 09.7	18.3	704
1993 OX ₁₁	1999 09 07.31182	21 02 43.87	-15 00 49.8	18.5	704	1993 RA ₈	1999 09 09.33362	00 02 25.06	+03 31 09.5	17.6	704
1993 OX ₁₁	1999 09 07.32390	21 02 43.48	-15 00 51.1	18.5	704	1993 RA ₈	1999 09 09.33370	00 02 25.05	+03 31 09.6	17.4	704
1993 OX ₁₁	1999 09 09.19918	21 01 43.83	-15 04 25.0	18.1	704	1993 RA ₈	1999 09 09.33736	00 02 24.93	+03 31 08.4	18.0	704
1993 OX ₁₁	1999 09 09.21317	21 01 43.38	-15 04 26.1	18.2	704	1993 RA ₈	1999 09 09.34751	00 02 24.55	+03 31 04.3	17.8	704
1993 OX ₁₁	1999 09 09.22726	21 01 42.97	-15 04 27.6	18.4	704	1993 RA ₈	1999 09 09.34759	00 02 24.52	+03 31 04.7	18.3	704
1993 OX ₁₁	1999 09 09.24133	21 01 42.48	-15 04 29.2	18.1	704	1993 RA ₈	1999 09 09.34766	00 02 24.52	+03 31 04.8	18.2	704
1993 OX ₁₁	1999 09 09.25516	21 01 42.03	-15 04 29.9	18.2	704	1993 RA ₈	1999 09 09.34782	00 02 24.52	+03 31 04.5	17.9	704
1993 OX ₁₁	1999 09 13.17207	20 59 50.68	-15 11 05.7	18.5	704	1993 RA ₈	1999 09 09.34790	00 02 24.52	+03 31 04.9	17.9	704
1993 OX ₁₁	1999 09 13.18426	20 59 50.41	-15 11 06.7	19.4	704	1993 RA ₈	1999 09 09.35121	00 02 24.42	+03 31 04.1	18.4	704
1993 OX ₁₁	1999 09 13.19613	20 59 50.02	-15 11 08.5	18.8	704	1993 RA ₈	1999 09 09.36141	00 02 24.05	+03 31 00.0	18.5	704
1993 OX ₁₁	1999 09 13.20804	20 59 49.71	-15 11 10.9	19.0	704	1993 RA ₈	1999 09 09.36149	00 02 24.02	+03 31 00.0	18.5	704
1993 PV ₅	1999 09 09.42690	03 03 34.94	+29 38 12.0	17.3 V	681	1993 RA ₈	1999 09 09.36156	00 02 23.99	+03 30 59.9	18.7	704
1993 PV ₅	1999 09 09.46564	03 03 35.46	+29 38 25.8	17.6 V	681	1993 RA ₈	1999 09 09.36172	00 02 24.00			

1993 SK ₃	1999 09 13.06160	01 52 43.93	+14 47 13.2	17.6	106	1994 AM ₃	1999 09 13.11086	02 05 09.75	+15 28 02.6	17.5	106
1993 SN ₃	1999 09 17.06560	03 59 34.34	+19 41 26.7	18.8	120	1994 AM ₃	1999 09 14.37962	02 04 39.63	+15 30 16.4	17.9 R	703
1993 SN ₃	1999 09 17.12608	03 59 35.77	+19 41 30.0		120	1994 AM ₃	1999 09 14.39212	02 04 39.26	+15 30 17.3	18.6 R	703
1993 SG ₅	1999 09 03.42787	00 47 55.07	+03 00 52.0	18.5 V	691	1994 AM ₃	1999 09 14.40468	02 04 38.96	+15 30 18.4	18.2 R	703
1993 SG ₅	1999 09 03.44948	00 47 54.45	+03 00 47.5	18.4 V	691	1994 AM ₃	1999 09 14.41715	02 04 38.62	+15 30 19.7	17.6 R	703
1993 SG ₅	1999 09 03.47723	00 47 53.66	+03 00 41.4	18.5 V	691	1994 AZ ₄	1997 10 29.24815	02 36 22.86	+11 32 43.0	20.3	704
1993 SG ₅	1999 09 07.40420	00 45 58.72	+02 45 53.5	18.9	704	1994 AZ ₄	1997 10 29.26867	02 36 21.85	+11 32 38.1	20.8	704
1993 SG ₅	1999 09 07.41558	00 45 58.40	+02 45 50.7	19.0	704	1994 AZ ₄	1997 10 29.30924	02 36 19.91	+11 32 30.8	20.1	704
1993 SG ₅	1999 09 07.42698	00 45 58.03	+02 45 47.7	19.5	704	1994 AZ ₄	1997 10 29.32976	02 36 18.67	+11 32 26.5		704
1993 SG ₅	1999 09 07.43834	00 45 57.64	+02 45 45.4	19.3	704	1994 AZ ₄	1997 10 31.33992	02 34 38.91	+11 25 05.5		704
1993 SG ₅	1999 09 07.44962	00 45 57.27	+02 45 41.8	19.3	704	1994 AZ ₄	1997 10 31.35864	02 34 37.99	+11 25 01.3		704
1993 ST ₅	1999 08 08.28563	21 04 59.44	-13 29 18.3		699	1994 AZ ₄	1997 10 31.37485	02 34 37.22	+11 24 59.7		704
1993 ST ₅	1999 08 08.31106	21 04 57.92	-13 29 25.9		699	1994 AZ ₄	1997 10 31.39096	02 34 36.41	+11 24 55.4		704
1993 ST ₅	1999 09 07.22193	20 45 46.63	-15 37 24.2	18.6	704	1994 AZ ₄	1997 11 06.15533	02 29 50.06	+11 04 19.4		704
1993 ST ₅	1999 09 07.23447	20 45 46.35	-15 37 24.4	18.5	704	1994 AZ ₄	1997 11 06.17549	02 29 49.14	+11 04 15.0		704
1993 ST ₅	1999 09 07.25961	20 45 46.03	-15 37 29.7	18.8	704	1994 AZ ₄	1997 11 06.19531	02 29 48.13	+11 04 10.6		704
1993 ST ₅	1999 09 07.27200	20 45 45.79	-15 37 32.2	18.7	704	1994 AZ ₄	1997 11 06.21530	02 29 47.07	+11 04 06.3		704
1993 TD ₂₅	1992 05 02.21280	14 01 25.40	-09 29 51.9	19.8 V	691	1994 AX ₆	1999 08 07.29862	21 27 45.35	-14 46 33.5		699
1993 TD ₂₅	1992 05 02.23714	14 01 23.97	-09 29 47.2		691	1994 AX ₆	1999 08 07.32409	21 27 43.97	-14 46 40.2		699
1993 TD ₂₅	1992 05 02.25751	14 01 22.79	-09 29 43.3		691	1994 AX ₆	1999 08 07.34954	21 27 42.55	-14 46 46.7		699
1993 TF ₃₄	1993 10 21.18611	01 52 33.25	+04 54 57.9	18.0	4 809	1994 AX ₆	1999 09 05.14637	21 07 07.54	-16 36 15.9	17.8 R	699
1993 TF ₃₄	1993 10 21.19931	01 52 32.46	+04 54 54.1		4 809	1994 AX ₆	1999 09 05.17697	21 07 06.74	-16 36 20.6		699
1993 TF ₃₄	1993 10 21.21250	01 52 31.59	+04 54 50.1		4 809	1994 AX ₆	1999 09 05.20758	21 07 06.00	-16 36 24.2		699
1993 TF ₃₄	1995 03 26.35488	12 47 16.97	+00 22 05.5	18.3 V	691	1994 AX ₆	1999 09 06.14638	21 06 44.90	-16 38 21.4	18.1 V	691
1993 TF ₃₄	1995 03 26.38405	12 47 15.18	+00 22 17.0		691	1994 AX ₆	1999 09 06.16867	21 06 44.33	-16 38 24.6	18.0 V	691
1993 TF ₃₄	1995 03 26.40528	12 47 14.27	+00 22 26.6		691	1994 AX ₆	1999 09 06.19038	21 06 43.80	-16 38 27.2	18.0 V	691
1993 TF ₃₄	1998 02 28.22639	11 34 05.52	+07 41 33.7	18.5	4 809	1994 AX ₆	1999 09 07.27474	21 06 21.20	-16 40 33.9	18.3	704
1993 TF ₃₄	1998 02 28.23958	11 34 04.70	+07 41 39.5		4 809	1994 AX ₆	1999 09 07.28701	21 06 20.90	-16 40 35.2	18.6	704
1993 TF ₃₄	1998 02 28.25278	11 34 03.78	+07 41 46.0		4 809	1994 AX ₆	1999 09 07.29956	21 06 20.62	-16 40 37.4	18.8	704
1993 TF ₃₄	1998 03 22.14279	11 12 11.77	+10 10 32.2	18.7	704	1994 AX ₆	1999 09 07.31176	21 06 20.34	-16 40 39.4	18.9	704
1993 TF ₃₄	1998 03 22.16303	11 12 10.73	+10 10 38.4	19.4	704	1994 AX ₆	1999 09 07.32383	21 06 20.14	-16 40 41.0	19.4	704
1993 TF ₃₄	1998 03 22.18315	11 12 09.44	+10 10 44.7	19.5	704	1994 AX ₆	1999 09 08.11523	21 06 05.91	-16 42 05.4	19.0	704
1993 TF ₃₄	1998 03 22.20402	11 12 08.15	+10 10 52.5	19.3	704	1994 AX ₆	1999 09 08.11531	21 06 05.87	-16 42 04.7	18.1	704
1993 TF ₃₄	1998 03 22.22408	11 12 06.77	+10 10 59.5	20.0	704	1994 AX ₆	1999 09 08.12901	21 06 05.59	-16 42 06.5	18.9	704
1993 TF ₃₄	1998 03 26.14033	11 08 34.83	+10 31 40.8	18.7	704	1994 AX ₆	1999 09 08.12908	21 06 05.59	-16 42 06.4	18.7	704
1993 TF ₃₄	1998 03 26.16080	11 08 33.72	+10 31 45.7	18.7	704	1994 AX ₆	1999 09 08.14293	21 06 05.25	-16 42 08.0	18.9	704
1993 TF ₃₄	1998 03 26.18096	11 08 32.42	+10 31 54.6	19.4	704	1994 AX ₆	1999 09 08.14300	21 06 05.28	-16 42 07.8	17.9	704
1993 TF ₃₄	1998 03 29.18122	11 06 01.42	+10 45 51.2	18.9	704	1994 AX ₆	1999 09 08.15722	21 06 04.94	-16 42 10.0	18.7	704
1993 TF ₃₄	1998 03 29.20133	11 06 00.42	+10 45 57.5	19.5	704	1994 AX ₆	1999 09 08.15729	21 06 05.00	-16 42 09.6	18.0	704
1993 TF ₃₄	1998 03 29.22151	11 05 59.21	+10 46 01.7	19.4	704	1994 AX ₆	1999 09 08.17179	21 06 04.74	-16 42 11.2	18.8	704
1993 TF ₃₄	1998 03 29.24157	11 05 58.50	+10 46 05.6	19.4	704	1994 AX ₆	1999 09 08.18647	21 06 04.38	-16 42 11.7	18.1 V	691
1993 UD ₇	1999 09 11.15786	20 10 42.77	-23 02 12.4	19.1 R	699	1994 AX ₆	1999 09 08.20846	21 06 03.92	-16 42 14.1	18.3 V	691
1993 UD ₇	1999 09 11.18848	20 10 42.43	-23 02 14.2		699	1994 AX ₆	1999 09 08.23034	21 06 03.47	-16 42 16.3	18.3 V	691
1993 UD ₇	1999 09 11.21911	20 10 42.04	-23 02 15.9		699	1994 AX ₆	1999 09 09.12307	21 05 48.78	-16 43 45.0	17.8	704
1993 UN ₉	* 1993 10 20.24514	00 18 59.97	+10 59 14.1	16.0 V	2 675	1994 AX ₆	1999 09 09.13704	21 05 48.49	-16 43 46.7	17.8	704
1993 UN ₉	1993 10 20.26892	00 18 58.96	+10 59 09.4		2 675	1994 AX ₆	1999 09 09.15111	21 05 48.27	-16 43 48.5	18.8	704
1993 UN ₉	1993 10 21.24896	00 18 12.56	+10 55 12.0		2 675	1994 AX ₆	1999 09 09.16521	21 05 47.96	-16 43 49.6	17.5	704
1993 UO ₉	* 1993 10 20.24514	00 27 09.00	+11 49 09.0	17.0 V	2 675	1994 AX ₆	1999 09 09.17967	21 05 47.63	-16 43 51.1	17.8	704
1993 UO ₉	1993 10 20.26892	00 27 07.82	+11 49 03.8		2 675	1994 AX ₆	1999 09 13.19454	21 05 00.22	-16 48 57.3	17.7 R	699
1993 UO ₉	1993 10 21.24896	00 26 19.71	+11 45 48.6		2 675	1994 AX ₆	1999 09 13.22514	21 04 59.89	-16 48 58.3		699
1993 VA ₂	1999 09 18.46707	07 00 00.11	+30 07 48.5	18.4 R	703	1994 AX ₆	1999 09 13.25574	21 04 59.63	-16 48 59.2		699
1993 VA ₂	1999 09 18.47972	07 00 00.86	+30 07 49.3	18.8 R	703	1994 AB ₈	1992 09 23.25144	23 49 19.79	-02 51 10.4		691
1993 VA ₂	1999 09 18.49240	07 00 01.80	+30 07 50.4	19.5 R	703	1994 AB ₈	1992 09 23.26959	23 49 18.75	-02 51 17.1	20.0 V	691
1993 VA ₂	1999 09 18.50507	07 00 02.48	+30 07 51.5	20.0 R	703	1994 AB ₈	1992 09 23.29377	23 49 17.38	-02 51 24.7		691
1993 XH	1999 09 07.15790	20 59 12.38	-18 35 07.9	19.0 V	691	1994 AB ₈	1996 09 22.76280	02 01 17.16	+11 47 45.7	20.3 V	327
1993 XH	1999 09 07.17872	20 59 11.51	-18 35 14.0	18.9 V	691	1994 AB ₈	1996 09 22.77331	02 01 16.74	+11 47 43.4		327
1993 XH	1999 09 07.19922	20 59 10.69	-18 35 20.0	18.9 V	691	1994 AB ₈	1996 09 22.78286	02 01 16.34	+11 47 41.4		327
1994 AC	1999 09 07.41507	00 36 32.00	+10 05 57.4	18.0	704	1994 AG ₁₀	1999 09 06.35087	00 21 44.90	+01 54 08.5	20.6 V	691
1994 AC	1999 09 07.42646	00 36 31.56	+10 05 55.8	17.7	704	1994 AG ₁₀	1999 09 06.37174	00 21 43.88	+01 54 02.7	20.7 V	691
1994 AC	1999 09 07.43782	00 36 31.08	+10 05 55.1	18.5	704	1994 AG ₁₀	1999 09 06.39262	00 21 42.83	+01 53 57.3	20.8 V	691
1994 AC	1999 09 08.32549	00 35 58.27	+10 03 28.8	16.9 R	699	1994 AG ₁₀	1999 09 16.32546	00 13 01.11	+01 06 46.6	20.9 V	691
1994 AC	1999 09 08.35612	00 35 56.99	+10 03 22.9		699	1994 AG ₁₀	1999 09 16.34814	00 12 59.83	+01 06 39.5	20.6 V	691
1994 AC	1999 09 08.38679	00 35 55.71	+10 03 18.4		699	1994 AG ₁₀	1999 09 16.36946	00 12 58.57	+01 06 33.1	20.6 V	691
1994 AC	1999 09 14.88197	00 31 16.10	+09 39 39.4	17.6	120	1994 BW	1999 09 08.31032	00 16 26.30	-10 41 38.1	18.5 R	703
1994 AC	1999 09 14.90997	00 31 14.93	+09 39 30.7		120	1994 BW	1999 09 08.32061	00 16 25.82	-10 41 41.8	18.8 R	703
1994 AC	1999 09 15.84130	00 30 29.96	+09 35 21.0	17.6	120	1994 BW	1999 09 08.33075	00 16 25.27	-10 41 47.7	18.3 R	703
1994 AC	1999 09 15.85632	00 30 29.17	+09 35 17.0		120	1994 BW	1999 09 08.34052	00 16 24.75	-10 41 52.2	18.6 R	703
1994 AC	1999 09 18.26714	00 28 28.35	+09 23 37.2	16.4 R	703	1994 BX	1999 09 08.30866	00 26 03.77	-10 20 51.6	18.0 R	703
1994 AC	1999 09 18.27972	00 28 27.67	+09 23 33.5	16.5 R	703	1994 BX	1999 09 08.31895	00 26 03.22	-10 20 56.1	18.0 R	703
1994 AC	1999 09 18.29230	00 28 26.96	+09 23 29.7	16.6 R	703	1994 BX	1999 09 08.32907	00 26 02.69	-10 21 00.1	18.4 R	703
1994 AC	1999 09 18.30498	00 28 26.28	+09 23 26.2	16.7 R	703	1994 BX	1999 09 08.33891	00 26 02.17	-10 21 04.0	18.6 R	703
1994 AP	1999 09 11.19762	21 21 56.17	-25 52 40.9	17.7	704	1994 BX	1999				

1994 BG ₄	1998 03 31.27230	10 47 33.94	-03 25 21.0	17.2 R	699	1994 CN ₈	1999 09 09.34209	22 40 29.94	-11 21 02.3	16.9	704
1994 BG ₄	1998 03 31.28222	10 47 33.50	-03 25 17.2	16.7 R	699	1994 CN ₈	1999 09 09.35594	22 40 29.18	-11 21 07.4	17.3	704
1994 BG ₄	1998 03 31.29215	10 47 33.21	-03 25 13.6	17.5 R	699	1994 CN ₈	1999 09 09.36987	22 40 28.42	-11 21 13.1	17.8	704
1994 BG ₄	1998 04 28.33736	10 41 37.86	-01 20 47.1	18.4 V	566	1994 CN ₈	1999 09 09.38415	22 40 27.60	-11 21 18.4	17.9	704
1994 BG ₄	1998 04 28.35812	10 41 38.10	-01 20 44.1	18.4 V	566	1994 CN ₈	1999 09 09.39803	22 40 26.85	-11 21 23.3	18.0	704
1994 BG ₄	1998 04 28.37884	10 41 38.35	-01 20 41.1	18.4 V	566	1994 CN ₈	1999 09 13.22967	22 37 04.35	-11 45 41.7	17.8	704
1994 BN ₄	1999 09 01.04633	23 21 29.78	+08 13 51.2	I	595	1994 CN ₈	1999 09 13.24108	22 37 03.74	-11 45 45.5	18.3	704
1994 BN ₄	1999 09 01.06508	23 21 28.92	+08 13 47.0		595	1994 CN ₈	1999 09 13.25255	22 37 03.11	-11 45 49.8	18.1	704
1994 BN ₄	1999 09 02.01600	23 20 43.25	+08 10 19.9		595	1994 CN ₈	1999 09 13.26452	22 37 02.44	-11 45 54.3	17.7	704
1994 BN ₄	1999 09 02.03674	23 20 42.19	+08 10 15.1	16.1 V	595	1994 CN ₈	1999 09 13.27611	22 37 01.84	-11 45 59.0	18.0	704
1994 BN ₄	1999 09 04.29874	23 18 50.84	+08 01 05.1	15.9 R	703	1994 CK ₁₀	1999 09 07.39617	00 00 19.21	-06 55 25.1	18.2	704
1994 BN ₄	1999 09 04.31028	23 18 50.23	+08 01 02.6	15.9 R	703	1994 CK ₁₀	1999 09 07.39800	00 00 19.13	-06 55 25.1	18.3	704
1994 BN ₄	1999 09 04.32176	23 18 49.63	+08 01 00.1	15.9 R	703	1994 CK ₁₀	1999 09 07.40755	00 00 18.67	-06 55 28.7	18.6	704
1994 BN ₄	1999 09 04.33326	23 18 49.05	+08 00 56.4	15.9 R	703	1994 CK ₁₀	1999 09 07.40939	00 00 18.55	-06 55 29.7	18.8	704
1994 BN ₄	1999 09 08.33021	23 15 25.29	+07 41 36.2	17.9	704	1994 CK ₁₀	1999 09 07.41898	00 00 18.09	-06 55 34.4	19.1	704
1994 BN ₄	1999 09 08.34428	23 15 24.49	+07 41 29.3	15.9	704	1994 CK ₁₀	1999 09 07.42079	00 00 17.96	-06 55 35.6	19.5	704
1994 BN ₄	1999 09 08.35778	23 15 23.77	+07 41 24.3	15.4	704	1994 CK ₁₀	1999 09 07.43033	00 00 17.45	-06 55 38.0	18.6	704
1994 BN ₄	1999 09 08.37146	23 15 23.04	+07 41 20.0	15.4	704	1994 CK ₁₀	1999 09 07.43215	00 00 17.38	-06 55 39.4	18.9	704
1994 BN ₄	1999 09 08.38504	23 15 22.29	+07 41 15.3	15.6	704	1994 CK ₁₀	1999 09 07.44168	00 00 16.86	-06 55 43.4	18.9	704
1994 BN ₄	1999 09 10.33435	23 13 41.61	+07 30 28.6	16.9	704	1994 CK ₁₀	1999 09 07.44350	00 00 16.75	-06 55 42.8	19.5	704
1994 BN ₄	1999 09 10.34553	23 13 40.98	+07 30 24.8	16.9	704	1994 CK ₁₀	1999 09 14.25645	23 54 15.64	-07 41 59.6	18.8	704
1994 BN ₄	1999 09 10.35663	23 13 40.35	+07 30 20.4	17.6	704	1994 CK ₁₀	1999 09 14.26909	23 54 14.90	-07 42 06.0	19.4	704
1994 BN ₄	1999 09 10.98725	23 13 07.80	+07 26 40.0	15.2	106	1994 CK ₁₀	1999 09 14.28180	23 54 14.23	-07 42 12.0	19.3	704
1994 BN ₄	1999 09 11.00354	23 13 06.91	+07 26 34.1	15.3	106	1994 CK ₁₀	1999 09 14.29456	23 54 13.49	-07 42 16.4	19.5	704
1994 BN ₄	1999 09 11.01984	23 13 06.03	+07 26 28.4	15.4	106	1994 CK ₁₀	1999 09 14.30740	23 54 12.74	-07 42 21.0	19.2	704
1994 BN ₄	1999 09 12.30337	23 11 59.84	+07 18 48.0	14.9 R	699	1994 CU ₁₀	1999 09 14.26500	01 08 12.45	-02 33 21.5	18.5	704
1994 BN ₄	1999 09 12.31612	23 11 59.13	+07 18 43.9		699	1994 CU ₁₀	1999 09 14.27776	01 08 11.95	-02 33 27.5	18.8	704
1994 BN ₄	1999 09 12.32888	23 11 58.44	+07 18 38.8		699	1994 CU ₁₀	1999 09 14.29051	01 08 11.49	-02 33 34.5	18.8	704
1994 BN ₄	1999 09 16.21856	23 08 40.50	+06 53 35.8	15.8	704	1994 CU ₁₀	1999 09 14.30330	01 08 10.98	-02 33 39.5	19.0	704
1994 BN ₄	1999 09 16.23942	23 08 39.41	+06 53 27.6	16.1	704	1994 CU ₁₀	1999 09 14.31616	01 08 10.44	-02 33 45.8	18.7	704
1994 BN ₄	1999 09 16.24989	23 08 38.84	+06 53 23.4	16.0	704	1994 CX ₁₀	1998 12 17.42974	08 03 54.06	+20 37 47.7	19.1	704
1994 BN ₄	1999 09 16.26033	23 08 38.28	+06 53 18.7	16.5	704	1994 CX ₁₀	1998 12 17.45248	08 03 53.42	+20 37 47.8	19.3	704
1994 CL	1999 09 05.30143	23 55 15.50	-02 19 53.9	16.2 R	699	1994 CX ₁₀	1998 12 17.47524	08 03 52.46	+20 37 52.4	19.3	704
1994 CL	1999 09 05.32697	23 55 13.96	-02 19 55.9		699	1994 CX ₁₀	1998 12 17.49792	08 03 51.78	+20 37 56.3	20.0	704
1994 CL	1999 09 05.35255	23 55 12.37	-02 19 58.0		699	1994 CX ₁₀	1998 12 17.52116	08 03 50.76	+20 37 58.5	20.0	704
1994 CL	1999 09 06.28628	23 54 15.97	-02 21 14.2	16.7 V	691	1994 CM ₁₁	1999 09 18.40681	02 55 27.30	+16 12 55.7	18.1 R	703
1994 CL	1999 09 06.30793	23 54 14.60	-02 21 16.1	16.6 V	691	1994 CM ₁₁	1999 09 18.42008	02 55 27.08	+16 12 55.4	19.0 R	703
1994 CL	1999 09 06.32879	23 54 13.30	-02 21 17.9	16.7 V	691	1994 CM ₁₁	1999 09 18.43339	02 55 26.80	+16 12 55.3	19.0 R	703
1994 CL	1999 09 07.39644	23 53 07.70	-02 22 49.6	17.2	704	1994 CM ₁₁	1999 09 18.44664	02 55 26.60	+16 12 53.7	18.9 R	703
1994 CL	1999 09 07.40782	23 53 06.98	-02 22 50.7	17.1	704	1994 CG ₁₂	1999 09 07.42755	00 57 11.32	+01 08 02.7	19.2	704
1994 CL	1999 09 07.41925	23 53 06.27	-02 22 51.6	17.5	704	1994 CG ₁₂	1999 09 07.43891	00 57 10.88	+01 07 58.1	19.2	704
1994 CL	1999 09 07.43059	23 53 05.56	-02 22 52.8	17.3	704	1994 CG ₁₂	1999 09 07.45022	00 57 10.40	+01 07 56.5	19.1	704
1994 CL	1999 09 07.44195	23 53 04.81	-02 22 53.7	17.3	704	1994 CG ₁₂	1999 09 14.26379	00 52 13.53	+00 36 53.7	17.6	704
1994 CL	1999 09 09.41548	23 51 01.93	-02 25 47.9	16.9	704	1994 CG ₁₂	1999 09 14.27651	00 52 12.89	+00 36 49.7	17.5	704
1994 CL	1999 09 09.41556	23 51 01.89	-02 25 48.0	16.8	704	1994 CG ₁₂	1999 09 14.28925	00 52 12.27	+00 36 46.4	18.0	704
1994 CL	1999 09 09.42911	23 51 01.03	-02 25 49.2	16.8	704	1994 CG ₁₂	1999 09 14.30205	00 52 11.65	+00 36 42.7	17.8	704
1994 CL	1999 09 09.42920	23 51 01.04	-02 25 49.6	16.9	704	1994 CG ₁₂	1999 09 14.31489	00 52 11.00	+00 36 38.8	18.2	704
1994 CL	1999 09 09.44273	23 51 00.13	-02 25 50.6	16.9	704	1994 CX ₁₂	1999 09 07.34270	23 32 50.44	-08 40 47.1	17.0 R	699
1994 CL	1999 09 09.44281	23 51 00.13	-02 25 50.9	17.2	704	1994 CX ₁₂	1999 09 07.34492	23 32 50.26	-08 40 49.6	18.8	704
1994 CL	1999 09 09.45626	23 50 59.31	-02 25 51.7	17.1	704	1994 CX ₁₂	1999 09 07.35672	23 32 49.55	-08 40 53.1	18.9	704
1994 CL	1999 09 09.45635	23 50 59.28	-02 25 51.7	17.2	704	1994 CX ₁₂	1999 09 07.36857	23 32 48.88	-08 40 56.6	18.7	704
1994 CL	1999 09 09.46975	23 50 58.42	-02 25 52.7	16.6	704	1994 CX ₁₂	1999 09 07.37337	23 32 48.67	-08 40 57.6		699
1994 CL	1999 09 09.46984	23 50 58.43	-02 25 52.9	17.1	704	1994 CX ₁₂	1999 09 07.38052	23 32 48.19	-08 41 01.3	18.5	704
1994 CL	1999 09 10.32633	23 50 04.63	-02 27 11.3	16.5	704	1994 CX ₁₂	1999 09 07.39216	23 32 47.49	-08 41 04.4	18.3	704
1994 CL	1999 09 10.33750	23 50 03.88	-02 27 12.8	16.8	704	1994 CX ₁₂	1999 09 07.40405	23 32 46.83	-08 41 06.6		699
1994 CL	1999 09 10.34865	23 50 03.16	-02 27 13.8	16.6	704	1994 CX ₁₂	1999 09 08.25813	23 31 58.89	-08 45 29.4	18.4	704
1994 CL	1999 09 10.35990	23 50 02.42	-02 27 14.5	17.2	704	1994 CX ₁₂	1999 09 08.27236	23 31 58.08	-08 45 32.4	19.2	704
1994 CL	1999 09 11.25448	23 49 05.84	-02 28 37.1	16.0 R	699	1994 CX ₁₂	1999 09 08.28629	23 31 57.24	-08 45 37.7	18.1	704
1994 CL	1999 09 11.28513	23 49 03.82	-02 28 40.2		699	1994 CX ₁₂	1999 09 08.31373	23 31 55.64	-08 45 46.6	17.6	704
1994 CL	1999 09 11.31578	23 49 01.81	-02 28 42.9		699	1994 CX ₁₂	1999 09 09.26453	23 31 01.65	-08 50 35.9	17.9	704
1994 CL	1999 09 12.97675	23 47 15.42	-02 31 21.8	17.2	106	1994 CX ₁₂	1999 09 09.27857	23 31 00.87	-08 50 40.1	18.2	704
1994 CL	1999 09 12.99653	23 47 14.16	-02 31 24.9	16.4	106	1994 CX ₁₂	1999 09 09.29272	23 30 59.97	-08 50 44.5	18.3	704
1994 CL	1999 09 13.01632	23 47 12.83	-02 31 26.4	16.6	106	1994 CX ₁₂	1999 09 09.30686	23 30 59.12	-08 50 48.4	18.7	704
1994 CL	1999 09 14.25601	23 45 53.12	-02 33 24.8	16.8	704	1994 CX ₁₂	1999 09 09.32117	23 30 58.32	-08 50 53.5	18.4	704
1994 CL	1999 09 14.26864	23 45 52.29	-02 33 26.2	17.0	704	1994 CX ₁₂	1999 09 09.41248	23 30 52.92	-08 51 20.7	17.3	704
1994 CL	1999 09 14.28134	23 45 51.43	-02 33 27.3	16.9	704	1994 CX ₁₂	1999 09 09.42606	23 30 52.10	-08 51 25.0	17.7	704
1994 CL	1999 09 14.29409	23 45 50.58	-02 33 28.8	17.1	704	1994 CX ₁₂	1999 09 09.43968	23 30 51.26	-08 51 29.5	18.1	704
1994 CL	1999 09 14.30694	23 45 49.72	-02 33 30.0	16.8	704	1994 CX ₁₂	1999 09 09.45324	23 30 50.52	-08 51 33.1	18.4	704
1994 CA ₁	1999 09 06.23677	21 29 41.02	-09 04 56.3	18.6 R	699	1994 CX ₁₂	1999 09 09.46675	23 30 49.67	-08 51 37.9	18.5	704
1994 CA ₁	1999 09 06.26228	21 29 39.91	-09 05 05.0		699	1994 CX ₁₂	1999 09 10.33549	23 30 00.33	-08 55 59.1	18.0	704
1994 CA ₁	1999 09 06.28781	21 29 38.83	-09 05 15.4		699	1994 CX ₁₂	1999 09 10.34671	23 29 59.69	-08 56 02.7	18.2	704
1994 CA ₁	1999 09 07.27761	21 29 00									

M.P.S. 6002

1999 SEPT. 28

1994 CO ₁₆	1999 09 13.27154	21 45 06.27	-18 18 57.6	19.5	704	1994 EC ₅	1999 09 13.24213	22 38 27.93	-09 07 46.7	18.2	704
1994 CO ₁₇	1999 09 07.31334	23 35 45.50	-10 27 32.2	17.7 R	699	1994 EC ₅	1999 09 13.25371	22 38 27.21	-09 07 48.3	18.5	704
1994 CO ₁₇	1999 09 07.34398	23 35 43.72	-10 27 42.7		699	1994 EC ₅	1999 09 13.26564	22 38 26.54	-09 07 49.4	18.3	704
1994 CO ₁₇	1999 09 07.34671	23 35 43.57	-10 27 43.0	17.4	704	1994 EC ₅	1999 09 13.27716	22 38 25.87	-09 07 50.1	18.3	704
1994 CO ₁₇	1999 09 07.35851	23 35 42.93	-10 27 47.7	17.3	704	1994 EC ₅	1999 09 13.96101	22 37 47.93	-09 09 06.8	17.3	106
1994 CO ₁₇	1999 09 07.37035	23 35 42.25	-10 27 52.0	17.3	704	1994 EC ₅	1999 09 13.97714	22 37 47.03	-09 09 08.4	17.4	106
1994 CO ₁₇	1999 09 07.37465	23 35 41.99	-10 27 52.6		699	1994 EC ₅	1999 09 13.99431	22 37 46.05	-09 09 09.7	17.5	106
1994 CO ₁₇	1999 09 07.38227	23 35 41.58	-10 27 56.0	17.2	704	1994 EC ₅	1999 09 26.30516	22 27 54.45	-09 23 52.2	18.9 R	699
1994 CO ₁₇	1999 09 07.39398	23 35 40.95	-10 27 59.9	16.9	704	1994 EC ₅	1999 09 26.31789	22 27 53.97	-09 23 52.2		699
1994 CO ₁₇	1999 09 09.41240	23 33 51.44	-10 39 33.4	17.0	704	1994 EC ₅	1999 09 26.33063	22 27 53.49	-09 23 52.5		699
1994 CO ₁₇	1999 09 09.42598	23 33 50.65	-10 39 37.4	17.5	704	1994 EJ ₇	1999 09 08.40027	01 19 18.60	-03 49 01.8	16.8 R	703
1994 CO ₁₇	1999 09 09.43960	23 33 49.96	-10 39 42.0	17.5	704	1994 EJ ₇	1999 09 08.41139	01 19 18.34	-03 49 06.1	16.7 R	703
1994 CO ₁₇	1999 09 09.45316	23 33 49.22	-10 39 46.0	17.4	704	1994 EJ ₇	1999 09 08.42162	01 19 18.13	-03 49 09.9	16.6 R	703
1994 CO ₁₇	1999 09 09.46667	23 33 48.45	-10 39 50.0	17.9	704	1994 EJ ₇	1999 09 08.43169	01 19 17.89	-03 49 14.5	16.3 R	703
1994 CO ₁₇	1999 09 13.28235	23 30 19.52	-11 00 41.8	17.8	704	1994 EJ ₇	1999 09 14.26634	01 16 55.93	-04 23 19.5	16.7	704
1994 CO ₁₇	1999 09 13.29343	23 30 18.89	-11 00 45.9	17.9	704	1994 EJ ₇	1999 09 14.27910	01 16 55.49	-04 23 24.3	16.9	704
1994 CO ₁₇	1999 09 13.30480	23 30 18.23	-11 00 49.1	17.9	704	1994 EJ ₇	1999 09 14.29185	01 16 55.09	-04 23 29.4	16.6	704
1994 CO ₁₇	1999 09 13.31627	23 30 17.56	-11 00 53.5	18.0	704	1994 EJ ₇	1999 09 14.30463	01 16 54.64	-04 23 33.8	16.6	704
1994 CL ₁₈	1999 08 08.34218	22 46 13.12	-14 12 00.5	19.0 R	699	1994 EJ ₇	1999 09 14.31750	01 16 54.21	-04 23 38.8	16.0	704
1994 CL ₁₈	1999 08 08.36763	22 46 12.14	-14 12 12.9		699	1994 EJ ₇	1999 09 14.98530	01 16 33.74	-04 27 41.7	16.5	106
1994 CL ₁₈	1999 08 08.39308	22 46 11.18	-14 12 26.6		699	1994 EJ ₇	1999 09 15.00395	01 16 33.13	-04 27 48.7	16.4	106
1994 CL ₁₈	1999 09 07.24770	22 21 56.09	-18 25 14.6	18.6 R	699	1994 EJ ₇	1999 09 15.02259	01 16 32.45	-04 27 55.7	16.4	106
1994 CL ₁₈	1999 09 07.27322	22 21 54.72	-18 25 24.7		699	1994 EV ₇	1995 08 24.33646	23 52 15.28	+00 01 13.1	15.0 V 8	809
1994 CL ₁₈	1999 09 07.29877	22 21 53.37	-18 25 35.0		699	1994 EV ₇	1995 08 25.23229	23 50 59.53	+00 12 57.0	15.8 V 8	809
1994 CL ₁₈	1999 09 08.22440	22 21 06.74	-18 32 00.0	17.9 R	703	1994 EV ₇	1995 08 25.30035	23 50 53.32	+00 13 50.2	15.2 V 8	809
1994 CL ₁₈	1999 09 08.23425	22 21 06.11	-18 32 04.3	18.6 R	703	1994 EV ₇	1999 04 06.13433	07 16 25.53	+34 12 09.0	18.1	704
1994 CL ₁₈	1999 09 08.24425	22 21 05.61	-18 32 09.2	18.8 R	703	1994 EV ₇	1999 04 06.14572	07 16 26.60	+34 11 57.5	18.1	704
1994 CL ₁₈	1999 09 08.25454	22 21 05.05	-18 32 13.8	18.3 R	703	1994 EV ₇	1999 04 06.15699	07 16 27.79	+34 11 43.7	18.9	704
1994 DG	1988 12 11.36111	07 52 59.27	+11 35 26.2		1 675	1994 EV ₇	1999 04 06.16818	07 16 28.75	+34 11 31.6	19.0	704
1994 DG	1988 12 11.41667	07 52 57.48	+11 35 29.5		1 675	1994 EW ₇	1999 09 11.26400	22 19 13.62	-24 47 53.0	18.7	704
1994 DG	1989 01 28.20833	07 14 24.52	+14 24 08.0		1 675	1994 EW ₇	1999 09 11.29438	22 19 12.17	-24 48 08.5	19.5	704
1994 DG	1989 01 28.27083	07 14 21.80	+14 24 24.4		1 675	1994 EW ₇	1999 09 11.30889	22 19 11.34	-24 48 16.3	18.9	704
1994 DS	1999 09 09.40506	01 33 31.35	+03 57 11.5	17.7	704	1994 EW ₇	1999 09 11.32319	22 19 10.60	-24 48 24.3	19.2	704
1994 DS	1999 09 09.41866	01 33 31.00	+03 57 08.9	18.3	704	1994 FY	1999 09 08.42610	01 41 21.98	+00 13 42.1	18.7 R	699
1994 DS	1999 09 09.43234	01 33 30.69	+03 57 07.2	18.2	704	1994 FY	1999 09 08.45682	01 41 20.97	+00 13 37.4		699
1994 DS	1999 09 09.44591	01 33 30.34	+03 57 05.6	18.2	704	1994 FY	1999 09 08.48749	01 41 20.09	+00 13 34.1		699
1994 DS	1999 09 09.45935	01 33 29.97	+03 57 03.3	18.0	704	1994 FY	1999 09 14.32053	01 37 56.95	+00 00 34.2	18.3	704
1994 DS	1999 09 14.01943	01 31 31.64	+03 45 33.9	16.6	106	1994 FY	1999 09 14.33312	01 37 56.49	+00 00 32.3	18.3	704
1994 DS	1999 09 14.03516	01 31 31.06	+03 45 31.8	16.7	106	1994 FY	1999 09 14.37130	01 37 54.85	+00 00 26.9	18.3	704
1994 DS	1999 09 14.05090	01 31 30.60	+03 45 29.2	17.2	106	1994 FY	1999 09 21.31411	01 32 46.15	-00 17 18.0	18.3 R	699
1994 EB	1999 09 05.81137	20 32 18.58	-13 20 57.9		595	1994 FY	1999 09 21.33956	01 32 44.92	-00 17 22.4		699
1994 EB	1999 09 05.82530	20 32 18.19	-13 21 01.6		595	1994 FY	1999 09 21.36503	01 32 43.62	-00 17 26.3		699
1994 EB	1999 09 07.22002	20 31 42.45	-13 27 57.5	18.3	704	1994 GG ₁	1999 09 07.21779	20 13 34.53	-17 42 30.6	18.7	704
1994 EB	1999 09 07.23260	20 31 42.16	-13 28 02.4	18.4	704	1994 GG ₁	1999 09 07.23039	20 13 34.31	-17 42 36.2	19.0	704
1994 EB	1999 09 07.25780	20 31 41.47	-13 28 10.1	18.7	704	1994 GG ₁	1999 09 07.24302	20 13 34.15	-17 42 40.3	19.7	704
1994 EB	1999 09 07.27013	20 31 41.16	-13 28 13.4	18.7	704	1994 GG ₁	1999 09 07.25558	20 13 34.01	-17 42 44.7	19.2	704
1994 EB	1999 09 07.88806	20 31 26.46	-13 31 15.9	18.7 V	595	1994 GG ₁	1999 09 07.26791	20 13 33.72	-17 42 49.6	19.2	704
1994 EB	1999 09 07.90497	20 31 26.05	-13 31 20.0		595	1994 GS ₄	1995 09 22.41878	01 11 18.46	+08 36 44.1	19.0 V	691
1994 EB	1999 09 09.13141	20 30 58.64	-13 37 13.0	18.3	704	1994 GS ₄	1995 09 22.44927	01 11 16.93	+08 36 33.5		691
1994 EB	1999 09 09.14545	20 30 58.29	-13 37 17.8	18.8	704	1994 GS ₄	1995 09 22.47734	01 11 15.51	+08 36 24.2		691
1994 EB	1999 09 09.17389	20 30 57.56	-13 37 24.8	18.7	704	1994 GY ₄	1998 05 24.25835	15 54 24.02	-18 05 12.0	18.9	704
1994 EB	1999 09 09.18818	20 30 57.25	-13 37 30.4	18.5	704	1994 GY ₄	1998 05 24.27795	15 54 22.99	-18 05 07.4	19.7	704
1994 EB	1999 09 13.16941	20 29 44.31	-13 55 38.0	18.1	704	1994 GY ₄	1998 05 24.29763	15 54 21.58	-18 05 02.7	19.7	704
1994 EB	1999 09 13.18170	20 29 44.11	-13 55 41.2	18.8	704	1994 GY ₄	1998 05 24.33724	15 54 19.07	-18 04 53.5	19.4	704
1994 EB	1999 09 13.19346	20 29 43.89	-13 55 44.8	19.3	704	1994 GU ₉	1999 09 14.39135	04 39 34.86	-04 24 04.4	18.6	704
1994 EB	1999 09 13.20547	20 29 43.76	-13 55 47.7	18.9	704	1994 GU ₉	1999 09 14.40394	04 39 35.25	-04 24 10.0	19.0	704
1994 EB	1999 09 13.21711	20 29 43.47	-13 55 51.3	18.9	704	1994 GU ₉	1999 09 14.41660	04 39 35.69	-04 24 14.5	19.0	704
1994 EP	1999 09 08.26802	23 17 54.07	-13 00 24.1	18.1 R	703	1994 GU ₉	1999 09 14.42939	04 39 36.12	-04 24 20.5	19.2	704
1994 EP	1999 09 08.27788	23 17 53.51	-13 00 27.5	18.0 R	703	1994 GU ₉	1999 09 14.44216	04 39 36.61	-04 24 26.4	18.8	704
1994 EP	1999 09 08.28801	23 17 52.92	-13 00 30.8	18.3 R	703	1994 GW ₁₀	1999 09 13.24397	23 08 58.13	-17 56 03.4	19.1	704
1994 EP	1999 09 08.29806	23 17 52.33	-13 00 33.9	17.9 R	703	1994 GW ₁₀	1999 09 13.25604	23 08 57.40	-17 56 08.0	18.9	704
1994 EP	1999 09 09.40928	23 16 50.01	-13 06 27.4	18.4	704	1994 GW ₁₀	1999 09 13.26760	23 08 56.83	-17 56 11.7	18.9	704
1994 EP	1999 09 09.42281	23 16 49.21	-13 06 32.2	19.0	704	1994 GY ₁₀	1999 07 14.36339	22 28 31.94	-23 39 25.4	18.5	704
1994 EP	1999 09 09.43648	23 16 48.42	-13 06 35.7	19.1	704	1994 GY ₁₀	1999 07 14.37583	22 28 31.60	-23 39 30.3	18.9	704
1994 EP	1999 09 09.45010	23 16 47.68	-13 06 41.6	19.0	704	1994 GY ₁₀	1999 07 14.38827	22 28 31.29	-23 39 34.1	18.8	704
1994 EP	1999 09 09.46351	23 16 46.87	-13 06 44.7	19.2	704	1994 GY ₁₀	1999 07 14.40067	22 28 31.04	-23 39 38.6	18.8	704
1994 EP	1999 09 13.28078	23 13 13.96	-13 26 02.3	18.4	704	1994 GY ₁₀	1999 07 14.41304	22 28 30.73	-23 39 43.5	18.9	704
1994 EP	1999 09 13.29189	23 13 13.32	-13 26 05.5	18.8	704	1994 GY ₁₀	1999 09 11.19993	21 41 32.28	-27 42 21.4	18.1	704
1994 EP	1999 09 13.30332	23 13 12.63	-13 26 08.9	19.0	704	1994 GY ₁₀	1999 09 11.21435	21 41 31.56	-27 42 20.8	18.2	704
1994 EP	1999 09 13.31477	23 13 12.00	-13 26 12.2	19.1	704	1994 GY ₁₀	1999 09 11.22879	21 41 30.93	-27 42 20.0	18.0	704
1994 EQ	1999 09 11.20130	21 43 50.60	-31 13 44.0	17.1	704	1994 GY ₁₀	1999 09 11.24306	21 41 30.34	-27 42 19.4	18.2	704
1994 EQ	1999 09 11.21568	21 43 49.85	-31 13 39.4	17.6	704	1994 GY ₁₀	1999 09 11.25732	21 41 29.69	-27 42 19.1	18.1	704
1994 EQ											

1994 JN	1999 09 05.37978	01 35 47.57	+14 26 11.9	17.4 R	703	1994 PK ₉	1999 09 04.20113	21 12 04.36	-12 07 32.6	18.3 R	703
1994 JN	1999 09 05.39081	01 35 47.36	+14 26 08.5	17.4 R	703	1994 PK ₉	1999 09 04.21226	21 12 03.96	-12 07 37.7	18.0 R	703
1994 JN	1999 09 13.02505	01 33 16.13	+13 34 08.3	17.2	106	1994 PK ₉	1999 09 04.22331	21 12 03.58	-12 07 42.1	17.9 R	703
1994 JN	1999 09 13.04067	01 33 15.68	+13 34 01.0	17.2	106	1994 PK ₉	1999 09 07.27569	21 10 33.06	-12 28 17.1	18.3	704
1994 JN	1999 09 13.05630	01 33 15.23	+13 33 53.7	17.3	106	1994 PK ₉	1999 09 07.28796	21 10 32.69	-12 28 21.5	18.8	704
1994 JG ₄	1999 08 22.31189	23 20 02.50	-00 04 21.8	19.3 R	699	1994 PK ₉	1999 09 07.30048	21 10 32.38	-12 28 26.8	18.7	704
1994 JG ₄	1999 08 22.33735	23 20 01.36	-00 04 27.5		699	1994 PK ₉	1999 09 07.31266	21 10 31.90	-12 28 31.7	19.0	704
1994 JG ₄	1999 08 22.36280	23 20 00.26	-00 04 33.4		699	1994 PK ₉	1999 09 07.32474	21 10 31.60	-12 28 36.6	18.8	704
1994 JG ₄	1999 09 07.34220	23 06 51.07	-01 33 02.2	18.3	704	1994 PK ₉	1999 09 13.17319	21 08 10.28	-13 05 28.4	18.8	704
1994 JG ₄	1999 09 07.35398	23 06 50.44	-01 33 08.1	18.3	704	1994 PK ₉	1999 09 13.18535	21 08 10.02	-13 05 33.5	18.4	704
1994 JG ₄	1999 09 07.36577	23 06 49.76	-01 33 12.0	19.0	704	1994 PK ₉	1999 09 13.19726	21 08 09.75	-13 05 38.8	18.4	704
1994 JG ₄	1999 09 07.37756	23 06 49.14	-01 33 15.5	18.6	704	1994 PK ₉	1999 09 13.20912	21 08 09.49	-13 05 42.0	18.9	704
1994 JG ₄	1999 09 07.38937	23 06 48.51	-01 33 20.5	18.4	704	1994 PK ₉	1999 09 13.22089	21 08 09.23	-13 05 46.4	18.4	704
1994 JG ₄	1999 09 09.40723	23 05 01.10	-01 46 04.2	18.2	704	1994 PK ₉	1998 08 17.25948	22 00 09.72	-14 11 30.4	18.4	704
1994 JG ₄	1999 09 09.42082	23 05 00.35	-01 46 09.3	18.8	704	1994 PK ₉	1998 08 17.28036	22 00 08.51	-14 11 35.5	18.9	704
1994 JG ₄	1999 09 09.43450	23 04 59.65	-01 46 14.5	19.0	704	1994 PK ₉	1998 08 17.30147	22 00 07.32	-14 11 40.6	19.3	704
1994 JG ₄	1999 09 09.44813	23 04 58.88	-01 46 20.4	18.7	704	1994 PK ₉	1998 08 17.32239	22 00 06.22	-14 11 46.5	19.3	704
1994 JG ₄	1999 09 09.46151	23 04 58.26	-01 46 24.3	19.1	704	1994 PK ₉	1998 08 17.34342	22 00 05.02	-14 11 51.9	19.0	704
1994 JG ₄	1999 09 11.95295	23 02 45.78	-02 02 22.8		118	1994 PK ₁₀	1992 02 28.19167	09 53 36.76	+13 51 48.0	18.5 V	691
1994 JG ₄	1999 09 11.96220	23 02 45.29	-02 02 26.5		118	1994 PK ₁₀	1992 02 28.20900	09 53 35.92	+13 51 53.4		691
1994 JG ₄	1999 09 12.93236	23 01 53.90	-02 08 41.7		118	1994 PK ₁₀	1992 02 28.22609	09 53 35.08	+13 51 58.8		691
1994 JG ₄	1999 09 12.93839	23 01 53.56	-02 08 44.1		118	1994 PK ₁₀	1994 09 06.12708	22 25 23.73	-11 33 54.2	18.4	4 809
1994 JG ₄	1999 09 14.19826	23 00 47.25	-02 16 52.2	18.4	704	1994 PK ₁₀	1994 09 06.14028	22 25 23.07	-11 33 58.7		4 809
1994 JG ₄	1999 09 14.21108	23 00 46.57	-02 16 57.8	18.2	704	1994 PK ₁₀	1994 09 06.15347	22 25 22.47	-11 34 02.7		4 809
1994 JG ₄	1999 09 14.22402	23 00 45.84	-02 17 02.4	18.2	704	1994 PK ₁₀	1999 08 12.40522	00 04 25.73	-01 52 31.7	18.7 R	699
1994 JG ₄	1999 09 14.23686	23 00 45.15	-02 17 07.9	18.2	704	1994 PK ₁₀	1999 08 12.42816	00 04 25.27	-01 52 34.3		699
1994 JG ₄	1999 09 14.24982	23 00 44.46	-02 17 13.0	18.4	704	1994 PK ₁₀	1999 08 12.45111	00 04 24.90	-01 52 38.0		699
1994 JQ ₆	1999 08 08.26654	20 54 21.08	-14 21 00.7	19.0 R	699	1994 PK ₁₀	1999 08 22.35182	00 00 37.82	-02 32 24.6	18.3 R	703
1994 JQ ₆	1999 08 08.29199	20 54 19.78	-14 21 09.1		699	1994 PK ₁₀	1999 08 22.36270	00 00 37.50	-02 32 27.5	18.0 R	703
1994 JQ ₆	1999 08 08.31743	20 54 18.48	-14 21 14.8		699	1994 PK ₁₀	1999 08 22.37321	00 00 37.19	-02 32 29.8	18.2 R	703
1994 JQ ₈	1999 09 08.40387	01 23 57.29	+25 18 17.7	18.5	704	1994 PK ₁₀	1999 08 22.38387	00 00 36.89	-02 32 32.0	18.3 R	703
1994 JQ ₈	1999 09 08.41749	01 23 56.85	+25 18 15.0	19.6	704	1994 PK ₁₀	1999 09 05.30016	23 52 17.14	-03 46 03.6	18.1 R	699
1994 JQ ₈	1999 09 08.43123	01 23 56.63	+25 18 10.6	19.1	704	1994 PK ₁₀	1999 09 05.32572	23 52 15.98	-03 46 12.7		699
1994 JQ ₈	1999 09 08.44473	01 23 56.14	+25 18 11.8	19.6	704	1994 PK ₁₀	1999 09 05.35123	23 52 14.92	-03 46 21.5		699
1994 JQ ₈	1999 09 08.45818	01 23 55.87	+25 18 07.3	19.4	704	1994 PK ₁₀	1999 09 07.39577	23 50 47.79	-03 58 17.5	18.8	704
1994 LC	1999 09 08.42098	02 01 50.76	-01 02 35.9	18.6 R	699	1994 PK ₁₀	1999 09 07.40714	23 50 47.29	-03 58 21.7	18.9	704
1994 LC	1999 09 08.45171	02 01 50.09	-01 02 48.0		699	1994 PK ₁₀	1999 09 07.41858	23 50 46.78	-03 58 26.3	19.0	704
1994 LC	1999 09 08.48237	02 01 49.42	-01 02 59.1		699	1994 PK ₁₀	1999 09 07.42995	23 50 46.25	-03 58 29.4	19.3	704
1994 LC	1999 09 14.33493	01 59 38.61	-01 42 05.2	19.5	704	1994 PK ₁₀	1999 09 07.44132	23 50 45.75	-03 58 35.2	19.2	704
1994 LC	1999 09 14.34769	01 59 38.26	-01 42 09.3	19.4	704	1994 PK ₁₀	1999 09 09.41540	23 49 19.50	-04 10 14.1	18.1	704
1994 LC	1999 09 14.36038	01 59 38.00	-01 42 16.2	19.1	704	1994 PK ₁₀	1999 09 09.42903	23 49 18.84	-04 10 18.9	18.3	704
1994 LC	1999 09 14.37308	01 59 37.61	-01 42 21.7	19.5	704	1994 PK ₁₀	1999 09 09.44264	23 49 18.29	-04 10 24.2	18.3	704
1994 LC	1999 09 21.33192	01 56 00.83	-02 31 30.7	19.1 R	699	1994 PK ₁₀	1999 09 09.45618	23 49 17.63	-04 10 29.1	18.2	704
1994 LC	1999 09 21.35740	01 55 59.95	-02 31 39.6		699	1994 PK ₁₀	1999 09 09.46967	23 49 17.02	-04 10 33.8	18.1	704
1994 LC	1999 09 21.38287	01 55 59.08	-02 31 51.8		699	1994 PK ₁₀	1999 09 11.25448	23 47 57.83	-04 21 10.3	17.6 R	699
1994 LH	1999 09 02.05758	23 32 28.89	-13 00 32.5		595	1994 PK ₁₀	1999 09 11.28513	23 47 56.34	-04 21 21.7		699
1994 LH	1999 09 02.07146	23 32 28.31	-13 00 40.1		595	1994 PK ₁₀	1999 09 11.31578	23 47 54.94	-04 21 32.2		699
1994 LH	1999 09 03.04662	23 31 42.97	-13 09 33.4	F	595	1994 PK ₁₀	1999 09 14.25609	23 45 41.22	-04 39 06.8	18.2	704
1994 LH	1999 09 03.06037	23 31 42.26	-13 09 39.3	18.9 V	595	1994 PK ₁₀	1999 09 14.26873	23 45 40.62	-04 39 11.9	18.4	704
1994 LH	1999 09 07.32484	23 28 18.97	-13 47 33.0	18.9 R	699	1994 PK ₁₀	1999 09 14.28142	23 45 40.00	-04 39 16.1	18.1	704
1994 LH	1999 09 07.35547	23 28 17.39	-13 47 48.8		699	1994 PK ₁₀	1999 09 14.29417	23 45 39.39	-04 39 20.3	18.4	704
1994 LH	1999 09 07.38616	23 28 15.93	-13 48 05.6		699	1994 PK ₁₀	1999 09 14.30702	23 45 38.81	-04 39 25.2	18.2	704
1994 LH	1999 09 09.41193	23 26 37.43	-14 05 29.9	18.4	704	1994 PK ₁₁	1992 03 08.17222	10 34 38.90	+07 55 33.0	19.7	8 809
1994 LH	1999 09 09.42548	23 26 36.79	-14 05 35.8	19.1	704	1994 PK ₁₁	1999 08 08.41509	23 08 41.99	-04 32 31.5	18.4 R	699
1994 LH	1999 09 09.43914	23 26 36.11	-14 05 42.4	19.2	704	1994 PK ₁₁	1999 08 08.43037	23 08 41.44	-04 32 34.7		699
1994 LH	1999 09 09.45267	23 26 35.53	-14 05 49.7	19.4	704	1994 PK ₁₁	1999 08 08.44565	23 08 40.94	-04 32 35.8		699
1994 LH	1999 09 09.46617	23 26 34.93	-14 05 56.8	19.6	704	1994 PK ₁₁	1999 09 07.33854	22 47 52.92	-06 27 52.5	17.7	704
1994 NE	1994 06 12.34444	18 54 54.42	+18 00 52.1	1	675	1994 PK ₁₁	1999 09 07.35029	22 47 52.33	-06 27 55.2	17.8	704
1994 NE	1994 06 12.38958	18 54 55.45	+18 00 59.2	1	675	1994 PK ₁₁	1999 09 07.36208	22 47 51.76	-06 27 58.0	17.8	704
1994 PO	1999 09 07.38265	02 19 01.00	+29 35 57.6	17.7 R	703	1994 PK ₁₁	1999 09 07.37391	22 47 51.18	-06 28 01.9	17.6	704
1994 PO	1999 09 07.39407	02 19 00.85	+29 36 01.9	17.9 R	703	1994 PK ₁₁	1999 09 07.38576	22 47 50.63	-06 28 04.5	18.1	704
1994 PO	1999 09 07.40556	02 19 00.75	+29 36 05.8	17.8 R	703	1994 PK ₁₁	1999 09 09.34240	22 46 18.55	-06 36 51.9	18.3	704
1994 PO	1999 09 07.41705	02 19 00.62	+29 36 10.0	17.9 R	703	1994 PK ₁₁	1999 09 09.35625	22 46 17.85	-06 36 56.4	18.7	704
1994 PX	1999 09 08.43905	02 58 15.48	+02 54 19.4	17.7 R	703	1994 PK ₁₁	1999 09 09.37017	22 46 17.16	-06 36 59.8	18.9	704
1994 PX	1999 09 08.44993	02 58 15.62	+02 54 15.7	17.4 R	703	1994 PK ₁₁	1999 09 09.38446	22 46 16.47	-06 37 04.0	18.9	704
1994 PX	1999 09 08.45997	02 58 15.79	+02 54 11.9	17.5 R	703	1994 PK ₁₁	1999 09 09.39833	22 46 15.76	-06 37 08.1	18.8	704
1994 PX	1999 09 08.47007	02 58 15.91	+02 54 07.4	17.6 R	703	1994 PK ₁₁	1999 09 14.19630	22 42 35.79	-06 58 10.2	17.7	704
1994 PX	1999 09 14.32905	02 59 38.77	+02 10 06.2	17.3	704	1994 PK ₁₁	1999 09 14.20911	22 42 35.20	-06 58 13.0	17.9	704
1994 PX	1999 09 14.34180	02 59 38.85	+02 10 00.3	18.0	704	1994 PK ₁₁	1999 09 14.22200	22 42 34.60	-06 58 16.5	17.9	704
1994 PX	1999 09 14.35451	02 59 38.96	+02 09 54.7	18.1	704	1994 PK ₁₁	1999 09 14.23486	22 42 34.01	-06 58 20.0	17.8	704
1994 PX	1999 09 14.36716	02 59 39.05	+02 09 48.6	18.1	704	1994 PK ₁₁	1999 09 14.24781	22 42 33.38	-06 58 23.0	17.6	704
1994 PX	1999 09 14.37995	02 59 39.14	+02 09 42.2	18.1	704	1994 PT ₁₃	1999 09 05.14381	20 5			

1994 PA14	1999 09 12.95450	23 54 53.54	+00 36 51.0	18.4 R	621	1994 PO18	1999 09 14.23656	23 02 29.66	-06 51 00.8	18.7	704
1994 PA14	1999 09 12.96155	23 54 53.19	+00 36 49.0	18.2 R	621	1994 PO18	1999 09 14.24952	23 02 29.04	-06 51 05.2	18.5	704
1994 PA14	1999 09 13.92285	23 54 09.96	+00 31 36.9	18.4 R	621	1994 PF20	1999 09 03.28549	23 12 24.91	-04 55 05.6	18.0 V	691
1994 PA14	1999 09 13.92654	23 54 09.79	+00 31 35.5	18.4 R	621	1994 PF20	1999 09 03.30746	23 12 23.64	-04 55 07.8	17.8 V	691
1994 PA14	1999 09 14.25713	23 53 54.81	+00 29 47.8	18.7	704	1994 PF20	1999 09 03.32963	23 12 22.35	-04 55 10.3	17.9 V	691
1994 PA14	1999 09 14.26977	23 53 54.20	+00 29 44.5	18.3	704	1994 PF20	1999 09 07.35327	23 08 36.32	-05 02 16.8	19.5	704
1994 PA14	1999 09 14.28249	23 53 53.62	+00 29 39.3	19.1	704	1994 PF20	1999 09 07.36507	23 08 35.68	-05 02 18.5	19.6	704
1994 PA14	1999 09 14.29528	23 53 53.02	+00 29 35.8	19.0	704	1994 PF20	1999 09 07.37686	23 08 34.97	-05 02 18.8	19.6	704
1994 PA14	1999 09 14.30809	23 53 52.36	+00 29 31.7	18.4	704	1994 PF20	1999 09 07.38867	23 08 34.39	-05 02 20.3	19.4	704
1994 PA14	1999 09 16.02478	23 52 33.92	+00 20 05.8	19.5 V 2	012	1994 PF20	1999 09 09.26646	23 06 49.24	-05 05 41.3	18.7	704
1994 PA14	1999 09 16.02959	23 52 33.69	+00 20 04.0	19.2 V 2	012	1994 PF20	1999 09 09.28051	23 06 48.42	-05 05 42.0	18.3	704
1994 PA14	1999 09 16.06451	23 52 32.07	+00 19 52.5	19.4 V 2	012	1994 PF20	1999 09 09.29470	23 06 47.59	-05 05 44.0	18.6	704
1994 PA14	1999 09 16.06926	23 52 31.83	+00 19 51.0	19.2 V 2	012	1994 PF20	1999 09 09.30894	23 06 46.78	-05 05 45.6	18.6	704
1994 PA14	1999 09 16.07385	23 52 31.63	+00 19 49.3	19.3 V 2	012	1994 PF20	1999 09 09.32311	23 06 45.98	-05 05 47.2	18.7	704
1994 PA14	1999 09 18.96293	23 50 18.30	+00 03 41.6	17.4 R	621	1994 PF20	1999 09 10.33362	23 05 49.58	-05 07 33.4	18.3	704
1994 PA14	1999 09 18.96661	23 50 18.13	+00 03 40.5	17.8 R	621	1994 PF20	1999 09 10.34483	23 05 48.89	-05 07 34.5	18.4	704
1994 PA14	1999 09 18.97029	23 50 17.96	+00 03 39.1	17.5 R	621	1994 PF20	1999 09 10.35589	23 05 48.23	-05 07 35.6	18.4	704
1994 PA14	1999 09 18.97919	23 50 17.49	+00 03 36.3	17.5 R	621	1994 PF20	1999 09 14.21085	23 02 16.17	-05 14 17.5	19.2	704
1994 PA14	1999 09 18.98287	23 50 17.32	+00 03 34.7	17.0 R	621	1994 PF20	1999 09 14.22380	23 02 15.39	-05 14 18.2	19.1	704
1994 PA14	1999 09 21.03003	23 48 42.17	-00 07 57.1	18.9 V 2	012	1994 PF20	1999 09 14.23663	23 02 14.77	-05 14 20.8	19.0	704
1994 PA14	1999 09 21.03612	23 48 41.88	-00 07 59.2	19.0 V 2	012	1994 PF20	1999 09 14.24959	23 02 13.97	-05 14 22.1	19.0	704
1994 PA14	1999 09 21.04351	23 48 41.52	-00 08 01.9	19.0 V 2	012	1994 PJ20	1999 09 14.37679	00 31 27.52	+05 01 59.7	18.3 V	691
1994 PA14	1999 09 21.05124	23 48 41.16	-00 08 04.4	19.0 V 2	012	1994 PJ20	1999 09 14.40849	00 31 26.13	+05 01 51.5	18.4 V	691
1994 PA14	1999 09 21.05759	23 48 40.85	-00 08 06.5	19.0 V 2	012	1994 PJ20	1999 09 14.43480	00 31 24.96	+05 01 44.4	18.7 V	691
1994 PC14	1993 05 14.15139	16 27 25.54	-22 59 26.0	18.5	4 809	1994 PK20	1992 03 02.14305	10 14 54.26	+10 02 12.7	17.5	8
1994 PC14	1993 05 14.16458	16 27 24.78	-22 59 23.4		4 809	1994 PK20	1999 08 22.37892	00 34 41.32	+03 22 35.0	18.8 R	699
1994 PC14	1993 05 14.17778	16 27 24.17	-22 59 23.5		4 809	1994 PK20	1999 08 22.40947	00 34 40.64	+03 22 30.1		699
1994 PC14	1999 08 22.30679	23 42 51.63	-00 43 29.7	18.5 R	699	1994 PK20	1999 08 22.44009	00 34 39.97	+03 22 25.4		699
1994 PC14	1999 08 22.33226	23 42 50.74	-00 43 35.2		699	1994 PK20	1999 09 07.40125	00 26 59.25	+02 20 55.4	18.2	704
1994 PC14	1999 08 22.35771	23 42 49.80	-00 43 39.3		699	1994 PK20	1999 09 07.41264	00 26 58.77	+02 20 52.7	19.0	704
1994 PC14	1999 09 07.34613	23 31 47.81	-01 49 09.2	18.5	704	1994 PK20	1999 09 07.42403	00 26 58.37	+02 20 49.6	18.7	704
1994 PC14	1999 09 07.35793	23 31 47.22	-01 49 12.0	18.2	704	1994 PK20	1999 09 07.43540	00 26 57.91	+02 20 46.2	19.3	704
1994 PC14	1999 09 07.36975	23 31 46.70	-01 49 15.5	18.9	704	1994 PK20	1999 09 07.44675	00 26 57.43	+02 20 43.0	19.1	704
1994 PC14	1999 09 07.38173	23 31 46.12	-01 49 18.7	19.0	704	1994 PK20	1999 09 08.34069	00 26 23.79	+02 16 24.3	17.4	704
1994 PC14	1999 09 07.39337	23 31 45.56	-01 49 21.9	19.3	704	1994 PK20	1999 09 08.35434	00 26 23.23	+02 16 20.8	17.5	704
1994 PC14	1999 09 09.41097	23 30 11.55	-01 58 54.2	18.6	704	1994 PK20	1999 09 08.36790	00 26 22.68	+02 16 16.3	17.8	704
1994 PC14	1999 09 09.42453	23 30 10.88	-01 58 58.0	19.1	704	1994 PK20	1999 09 08.38161	00 26 22.15	+02 16 11.9	17.3	704
1994 PC14	1999 09 09.43818	23 30 10.29	-01 59 01.6	18.3	704	1994 PK20	1999 09 09.33554	00 25 45.32	+02 11 29.8	18.4	704
1994 PC14	1999 09 09.45177	23 30 09.64	-01 59 05.1	18.7	704	1994 PK20	1999 09 09.34953	00 25 44.75	+02 11 25.6	18.8	704
1994 PC14	1999 09 09.46522	23 30 09.02	-01 59 09.0	18.4	704	1994 PK20	1999 09 09.36349	00 25 44.22	+02 11 21.9	18.2	704
1994 PC14	1999 09 11.26853	23 28 44.41	-02 07 46.7	17.3 R	699	1994 PK20	1999 09 09.37780	00 25 43.63	+02 11 17.6	18.4	704
1994 PC14	1999 09 11.29918	23 28 42.88	-02 07 56.6		699	1994 PK20	1999 09 09.39171	00 25 43.02	+02 11 13.9	18.8	704
1994 PC14	1999 09 11.32983	23 28 41.40	-02 08 05.4		699	1994 PK20	1999 09 14.25937	00 22 23.71	+01 46 02.8	17.8	704
1994 PC14	1999 09 14.20111	23 26 25.70	-02 22 00.9	18.6	704	1994 PK20	1999 09 14.27203	00 22 23.12	+01 45 57.7	18.0	704
1994 PC14	1999 09 14.21392	23 26 25.01	-02 22 03.4	18.4	704	1994 PK20	1999 09 14.28474	00 22 22.54	+01 45 53.8	18.0	704
1994 PC14	1999 09 14.22690	23 26 24.38	-02 22 07.7	18.2	704	1994 PK20	1999 09 14.29755	00 22 21.99	+01 45 50.3	17.7	704
1994 PC14	1999 09 14.23971	23 26 23.75	-02 22 11.4	18.0	704	1994 PK20	1999 09 14.31042	00 22 21.44	+01 45 46.1	17.8	704
1994 PC14	1999 09 14.25273	23 26 23.10	-02 22 15.3	18.3	704	1994 PK20	1999 09 14.31684	00 22 21.14	+01 45 44.8	18.1 R	703
1994 PO16	1999 09 05.40416	01 11 52.41	+15 19 47.8	19.2 R	703	1994 PK20	1999 09 14.32786	00 22 20.69	+01 45 41.0	18.1 R	703
1994 PO16	1999 09 05.41674	01 11 51.96	+15 19 48.3	18.7 R	703	1994 PK20	1999 09 14.33889	00 22 20.23	+01 45 37.0	18.1 R	703
1994 PO16	1999 09 05.42928	01 11 51.60	+15 19 48.4	18.9 R	703	1994 PK20	1999 09 14.34997	00 22 19.75	+01 45 32.8	17.6 R	703
1994 PO16	1999 09 05.44191	01 11 51.21	+15 19 50.2	19.1 R	703	1994 PW20	1999 09 12.39730	01 58 55.95	+15 18 18.1	17.6 R	703
1994 PO16	1999 09 08.41581	01 10 23.72	+15 19 47.6	19.7	704	1994 PW20	1999 09 12.40694	01 58 55.68	+15 18 18.5	18.0 R	703
1994 PO16	1999 09 08.42952	01 10 23.24	+15 19 47.2	19.9	704	1994 PW20	1999 09 12.41657	01 58 55.55	+15 18 18.7	17.8 R	703
1994 PO16	1999 09 08.44302	01 10 22.73	+15 19 46.9	19.4	704	1994 PW20	1999 09 12.42647	01 58 55.21	+15 18 19.2	17.8 R	703
1994 PO16	1999 09 08.45651	01 10 22.33	+15 19 46.6	19.5	704	1994 PL22	1999 09 07.34150	23 04 37.87	-06 03 56.9	18.1	704
1994 PO16	1999 09 18.28761	01 04 17.79	+15 09 44.2	19.3	704	1994 PL22	1999 09 07.35327	23 04 37.32	-06 04 01.1	18.4	704
1994 PO16	1999 09 18.30043	01 04 17.32	+15 09 41.9	19.6	704	1994 PL22	1999 09 07.36507	23 04 36.75	-06 04 05.1	18.8	704
1994 PO16	1999 09 18.31320	01 04 16.72	+15 09 40.2	19.2	704	1994 PL22	1999 09 07.37686	23 04 36.16	-06 04 08.8	18.8	704
1994 PY17	1999 09 07.33651	22 38 12.99	-06 39 07.4	18.7	704	1994 PL22	1999 09 07.38867	23 04 35.61	-06 04 13.1	18.6	704
1994 PY17	1999 09 07.34829	22 38 12.46	-06 39 11.2	18.8	704	1994 PL22	1999 09 08.25594	23 03 56.11	-06 09 07.9	18.4	704
1994 PY17	1999 09 07.36008	22 38 11.84	-06 39 14.0	19.2	704	1994 PL22	1999 09 08.25630	23 03 56.00	-06 09 06.7	18.0	704
1994 PY17	1999 09 07.37192	22 38 11.36	-06 39 18.9	18.4	704	1994 PL22	1999 09 08.27021	23 03 55.39	-06 09 12.4	17.7	704
1994 PY17	1999 09 07.38381	22 38 10.78	-06 39 22.3	18.8	704	1994 PL22	1999 09 08.28410	23 03 54.74	-06 09 16.4	18.1	704
1994 PY17	1999 09 09.34098	22 36 42.59	-06 49 16.8	18.2	704	1994 PL22	1999 09 08.28447	23 03 54.69	-06 09 15.9	17.9	704
1994 PY17	1999 09 09.35482	22 36 41.97	-06 49 21.8	18.6	704	1994 PL22	1999 09 08.29778	23 03 54.06	-06 09 21.3	18.0	704
1994 PY17	1999 09 09.36878	22 36 41.35	-06 49 25.7	18.8	704	1994 PL22	1999 09 08.31154	23 03 53.37	-06 09 26.2	18.0	704
1994 PY17	1999 09 09.38300	22 36 40.70	-06 49 29.6	19.0	704	1994 PL22	1999 09 08.31193	23 03 53.34	-06 09 25.5	18.0	704
1994 PY17	1999 09 09.39696	22 36 39.98	-06 49 34.1	19.0	704	1994 PL22	1999 09 08.81559	23 03 30.50	-06 12 16.3	18.2	120
1994 PY17	1999 09 14.19488	22 33 12.06	-07 13 16.5	18.8	704	1994 PL22	1999 09 08.86745	23 03 27.96	-06 12 34.1		120
1994 PY17	1999 09 14.20768	22 33 11.45	-07 13 20.1	18.9	704	1994 PL22	1999 09 09.26298	23 03 09.77	-06 14 47.0	18.0	704
1994 PY17	1999 09 14.22055	22 33 10.93	-07 13 26.0	19.3	704	1994 PL22	1999 09 09.26305	23 03 09.70	-06 14 47.1	18.2	704
1994 PY17	1999 09 14.23340	22 33 10.35	-07 13 28.5	18.9	704	1994 PL22	1999 09 09.27653	23 03 09.17	-06 14 52.0	18.8	704
1994 PY17	1999 09 14.24633	22 33 09.80	-07 13 31.6								

1994 PL ₂₂	1999 09 10.34359	23 02 19.99	-06 20 52.7	18.6	704	1994 PW ₂₉	1999 09 07.34787	22 20 20.73	-02 38 47.0	18.4	704
1994 PL ₂₂	1999 09 10.34363	23 02 19.96	-06 20 51.6	17.9	704	1994 PW ₂₉	1999 09 07.35966	22 20 20.23	-02 38 52.8	18.1	704
1994 PL ₂₂	1999 09 10.34369	23 02 20.01	-06 20 51.9	18.3	704	1994 PW ₂₉	1999 09 07.37150	22 20 19.73	-02 38 58.9	18.4	704
1994 PL ₂₂	1999 09 10.34413	23 02 19.98	-06 20 52.5	18.3	704	1994 PW ₂₉	1999 09 07.38340	22 20 19.22	-02 39 05.1	18.4	704
1994 PL ₂₂	1999 09 10.34417	23 02 19.98	-06 20 52.5	18.0	704	1994 PW ₂₉	1999 09 09.27398	22 19 02.48	-02 55 02.6	18.5	704
1994 PL ₂₂	1999 09 10.34421	23 02 19.96	-06 20 52.1	18.3	704	1994 PW ₂₉	1999 09 09.28802	22 19 01.95	-02 55 11.0	18.5	704
1994 PL ₂₂	1999 09 10.34425	23 02 19.97	-06 20 52.9	18.2	704	1994 PW ₂₉	1999 09 09.30228	22 19 01.31	-02 55 18.4	18.5	704
1994 PL ₂₂	1999 09 10.34434	23 02 19.94	-06 20 52.4	18.5	704	1994 PW ₂₉	1999 09 09.31672	22 19 00.75	-02 55 24.8	18.6	704
1994 PL ₂₂	1999 09 10.34440	23 02 19.91	-06 20 52.4	18.4	704	1994 PW ₂₉	1999 09 09.33070	22 19 00.09	-02 55 32.5	18.3	704
1994 PL ₂₂	1999 09 10.35449	23 02 19.46	-06 20 55.2	18.7	704	1994 PW ₂₉	1999 09 14.19315	22 15 52.66	-03 36 41.2	18.0	704
1994 PL ₂₂	1999 09 10.35455	23 02 19.47	-06 20 56.0	18.8	704	1994 PW ₂₉	1999 09 14.20597	22 15 52.23	-03 36 46.6	18.1	704
1994 PL ₂₂	1999 09 10.35459	23 02 19.50	-06 20 56.2	18.9	704	1994 PW ₂₉	1999 09 14.21879	22 15 51.67	-03 36 52.9	18.3	704
1994 PL ₂₂	1999 09 10.35464	23 02 19.46	-06 20 56.0	18.7	704	1994 PW ₂₉	1999 09 14.23168	22 15 51.17	-03 37 00.1	17.9	704
1994 PL ₂₂	1999 09 10.35468	23 02 19.48	-06 20 55.9	18.5	704	1994 PW ₂₉	1999 09 14.24458	22 15 50.70	-03 37 06.0	18.0	704
1994 PL ₂₂	1999 09 10.35473	23 02 19.48	-06 20 55.6	18.5	704	1994 PO ₃₀	1999 09 16.13088	00 18 36.60	+05 22 01.5	17.2 V 2	012
1994 PL ₂₂	1999 09 10.35478	23 02 19.43	-06 20 56.9	18.6	704	1994 PO ₃₀	1999 09 16.13556	00 18 36.40	+05 21 59.8	17.4 V 2	012
1994 PL ₂₂	1999 09 10.35521	23 02 19.42	-06 20 56.9	18.3	704	1994 PO ₃₀	1999 09 16.13951	00 18 36.22	+05 21 58.4	17.3 V 2	012
1994 PL ₂₂	1999 09 10.35525	23 02 19.43	-06 20 56.1	18.2	704	1994 PO ₃₀	1999 09 16.15590	00 18 35.53	+05 21 52.2	17.5 V 2	012
1994 PL ₂₂	1999 09 10.35529	23 02 19.41	-06 20 58.0	18.7	704	1994 PO ₃₀	1999 09 16.16078	00 18 35.33	+05 21 49.8	17.3 V 2	012
1994 PL ₂₂	1999 09 10.35533	23 02 19.45	-06 20 54.7	18.5	704	1994 PC ₃₅	1992 03 02.27326	10 43 24.52	+06 29 40.7	17.5	809
1994 PL ₂₂	1999 09 10.35539	23 02 19.44	-06 20 55.9	18.6	704	1994 PC ₃₇	1999 09 07.40381	00 44 57.37	+08 35 46.6	19.2	704
1994 PL ₂₂	1999 09 10.35545	23 02 19.44	-06 20 55.6	18.6	704	1994 PC ₃₇	1999 09 07.41519	00 44 57.00	+08 35 44.7	19.4	704
1994 PL ₂₂	1999 09 11.18711	23 01 41.57	-06 25 36.5	18.9	704	1994 PC ₃₇	1999 09 07.42659	00 44 56.59	+08 35 43.2	19.7	704
1994 PL ₂₂	1999 09 11.18719	23 01 41.55	-06 25 36.3	19.3	704	1994 PC ₃₇	1999 09 07.43795	00 44 56.13	+08 35 41.7	19.8	704
1994 PL ₂₂	1999 09 11.18726	23 01 41.61	-06 25 36.5	18.9	704	1994 PC ₃₇	1999 09 07.44924	00 44 55.72	+08 35 39.2	19.9	704
1994 PL ₂₂	1999 09 11.18732	23 01 41.56	-06 25 36.3	19.1	704	1994 PF ₃₉	1999 09 07.21752	20 16 39.75	-22 26 54.6	18.9	704
1994 PL ₂₂	1999 09 11.18740	23 01 41.57	-06 25 36.7	19.2	704	1994 PF ₃₉	1999 09 07.23012	20 16 39.52	-22 26 52.5	19.4	704
1994 PL ₂₂	1999 09 11.18745	23 01 41.56	-06 25 36.6	19.1	704	1994 PF ₃₉	1999 09 07.26765	20 16 38.51	-22 26 49.2	19.5	704
1994 PL ₂₂	1999 09 11.18751	23 01 41.58	-06 25 36.7	19.0	704	1994 QQ	1999 09 07.39461	23 40 08.81	+00 38 08.8	18.6	704
1994 PL ₂₂	1999 09 11.18759	23 01 41.54	-06 25 36.3	18.9	704	1994 QQ	1999 09 07.40602	23 40 08.17	+00 38 07.4	18.7	704
1994 PL ₂₂	1999 09 11.18766	23 01 41.54	-06 25 36.6	19.1	704	1994 QQ	1999 09 07.41746	23 40 07.55	+00 38 05.1	18.6	704
1994 PL ₂₂	1999 09 11.18774	23 01 41.56	-06 25 36.7	19.0	704	1994 QQ	1999 09 07.42884	23 40 06.91	+00 38 04.2	18.2	704
1994 PL ₂₂	1999 09 11.18781	23 01 41.58	-06 25 36.0	18.9	704	1994 QQ	1999 09 07.44021	23 40 06.29	+00 38 02.4	19.3	704
1994 PL ₂₂	1999 09 11.18789	23 01 41.50	-06 25 36.2	19.0	704	1994 QQ	1999 09 08.27272	23 39 23.61	+00 36 17.9	18.0	704
1994 PL ₂₂	1999 09 11.20176	23 01 40.84	-06 25 41.4	19.2	704	1994 QQ	1999 09 08.28665	23 39 22.88	+00 36 16.2	17.7	704
1994 PL ₂₂	1999 09 11.20184	23 01 40.84	-06 25 41.3	19.4	704	1994 QQ	1999 09 08.30049	23 39 22.13	+00 36 14.5	17.9	704
1994 PL ₂₂	1999 09 11.20191	23 01 40.89	-06 25 40.8	19.0	704	1994 QQ	1999 09 08.31409	23 39 21.41	+00 36 13.3	18.4	704
1994 PL ₂₂	1999 09 11.20197	23 01 40.90	-06 25 41.7	19.3	704	1994 QQ	1999 09 09.41313	23 38 24.11	+00 33 50.7	17.7	704
1994 PL ₂₂	1999 09 11.20204	23 01 40.82	-06 25 41.8	19.0	704	1994 QQ	1999 09 09.42670	23 38 23.40	+00 33 48.9	18.2	704
1994 PL ₂₂	1999 09 11.20210	23 01 40.87	-06 25 42.0	18.9	704	1994 QQ	1999 09 09.44032	23 38 22.62	+00 33 48.0	18.1	704
1994 PL ₂₂	1999 09 11.20216	23 01 40.87	-06 25 42.1	18.9	704	1994 QQ	1999 09 09.45388	23 38 21.93	+00 33 45.0	18.6	704
1994 PL ₂₂	1999 09 11.20224	23 01 40.90	-06 25 41.9	19.1	704	1994 QQ	1999 09 09.46739	23 38 21.22	+00 33 43.1	18.2	704
1994 PL ₂₂	1999 09 11.20231	23 01 40.84	-06 25 41.7	19.1	704	1994 QQ	1999 09 11.26980	23 36 47.00	+00 29 42.7	17.3 R	699
1994 PL ₂₂	1999 09 11.20239	23 01 40.87	-06 25 41.7	18.9	704	1994 QQ	1999 09 11.30045	23 36 45.35	+00 29 38.2		699
1994 PL ₂₂	1999 09 11.20246	23 01 40.88	-06 25 41.6	19.2	704	1994 QQ	1999 09 11.33110	23 36 43.69	+00 29 33.9		699
1994 PL ₂₂	1999 09 11.20254	23 01 40.81	-06 25 41.4	19.0	704	1994 QQ	1999 09 14.20149	23 34 12.25	+00 22 47.8	18.2	704
1994 PL ₂₂	1999 09 11.21613	23 01 40.17	-06 25 46.0	18.9	704	1994 QQ	1999 09 14.21430	23 34 11.46	+00 22 46.8	18.5	704
1994 PL ₂₂	1999 09 11.21621	23 01 40.15	-06 25 47.1	19.1	704	1994 QQ	1999 09 14.22729	23 34 10.78	+00 22 45.3	18.3	704
1994 PL ₂₂	1999 09 11.21628	23 01 40.21	-06 25 46.6	18.9	704	1994 QQ	1999 09 14.24009	23 34 10.13	+00 22 42.9	18.8	704
1994 PL ₂₂	1999 09 11.21634	23 01 40.23	-06 25 46.5	19.5	704	1994 QQ	1999 09 14.25315	23 34 09.39	+00 22 40.7	18.4	704
1994 PL ₂₂	1999 09 11.21642	23 01 40.20	-06 25 47.1	19.3	704	1994 RB ₁₇	1999 09 07.39439	23 42 02.90	-03 21 41.2	17.6	704
1994 PL ₂₂	1999 09 11.21648	23 01 40.22	-06 25 46.6	18.9	704	1994 RB ₁₇	1999 09 07.40581	23 42 02.35	-03 21 45.4	17.8	704
1994 PL ₂₂	1999 09 11.21653	23 01 40.16	-06 25 47.0	19.4	704	1994 RB ₁₇	1999 09 07.41725	23 42 01.82	-03 21 49.4	17.6	704
1994 PL ₂₂	1999 09 11.21661	23 01 40.18	-06 25 46.7	18.9	704	1994 RB ₁₇	1999 09 07.42863	23 42 01.30	-03 21 54.0	17.7	704
1994 PL ₂₂	1999 09 11.21668	23 01 40.21	-06 25 46.9	19.0	704	1994 RB ₁₇	1999 09 07.44000	23 42 00.79	-03 21 57.5	17.8	704
1994 PL ₂₂	1999 09 11.21676	23 01 40.20	-06 25 46.3	19.0	704	1994 RB ₁₇	1999 09 09.41288	23 40 33.68	-03 33 36.2	17.0	704
1994 PL ₂₂	1999 09 11.21683	23 01 40.15	-06 25 46.9	19.2	704	1994 RB ₁₇	1999 09 09.42645	23 40 33.06	-03 33 41.9	17.5	704
1994 PL ₂₂	1999 09 11.21691	23 01 40.15	-06 25 46.2	18.9	704	1994 RB ₁₇	1999 09 09.44007	23 40 32.40	-03 33 46.2	16.9	704
1994 PL ₂₂	1999 09 11.23070	23 01 39.52	-06 25 51.6	19.1	704	1994 RB ₁₇	1999 09 09.45363	23 40 31.82	-03 33 50.6	17.6	704
1994 PL ₂₂	1999 09 11.23078	23 01 39.48	-06 25 51.9	19.2	704	1994 RB ₁₇	1999 09 09.46714	23 40 31.16	-03 33 55.3	17.4	704
1994 PL ₂₂	1999 09 11.23086	23 01 39.49	-06 25 51.7	19.1	704	1994 RB ₁₇	1999 09 11.25192	23 39 11.29	-03 44 32.6	17.0 R	699
1994 PL ₂₂	1999 09 11.23091	23 01 39.53	-06 25 51.5	19.2	704	1994 RB ₁₇	1999 09 11.28257	23 39 09.88	-03 44 43.5		699
1994 PL ₂₂	1999 09 11.23099	23 01 39.51	-06 25 51.6	19.2	704	1994 RB ₁₇	1999 09 11.31322	23 39 08.44	-03 44 54.6		699
1994 PL ₂₂	1999 09 11.23105	23 01 39.47	-06 25 50.9	19.2	704	1994 RB ₁₇	1999 09 14.20179	23 36 57.00	-04 02 11.5	17.1	704
1994 PL ₂₂	1999 09 11.23110	23 01 39.49	-06 25 52.3	19.0	704	1994 RB ₁₇	1999 09 14.21461	23 36 56.39	-04 02 15.7	17.6	704
1994 PL ₂₂	1999 09 11.23118	23 01 39.44	-06 25 52.7	19.2	704	1994 RB ₁₇	1999 09 14.22760	23 36 55.79	-04 02 20.4	17.3	704
1994 PL ₂₂	1999 09 11.23126	23 01 39.47	-06 25 51.3	19.2	704	1994 RB ₁₇	1999 09 14.24040	23 36 55.20	-04 02 25.4	17.5	704
1994 PL ₂₂	1999 09 11.23133	23 01 39.49	-06 25 52.0	19.3	704	1994 RB ₁₇	1999 09 14.25347	23 36 54.58	-04 02 30.0	17.6	704
1994 PL ₂₂	1999 09 11.23141	23 01 39.47	-06 25 51.7	19.0	704	1994 RN ₂₈	1999 09 07.15456	20 54 23.26	-19 01 28.7	19.2 V	691
1994 PL ₂₂	1999 09 11.23148	23 01 39.45	-06 25 52.0	19.0	704	1994 RN ₂₈	1999 09 07.17538	20 54 22.68	-19 01 30.1	19.1 V	691
1994 PL ₂₂	1999 09 11.24488	2									

1994 TF ₂	1999 09 18.78114	03 44 42.59	-01 22 24.6	19.2 R	1	413	1994 VM ₁	1999 09 06.07796	00 54 53.74	+05 31 28.5		120
1994 TT ₁₆	1998 12 17.41520	07 13 50.32	+26 40 17.7	19.5		704	1994 VM ₁	1999 09 06.10102	00 54 53.34	+05 31 21.3		120
1994 TT ₁₆	1998 12 17.43793	07 13 48.77	+26 40 21.4	19.9		704	1994 VM ₁	1999 09 06.91225	00 54 34.92	+05 27 44.8	18.4	120
1994 TT ₁₆	1998 12 17.48335	07 13 45.68	+26 40 26.6	19.5		704	1994 VM ₁	1999 09 06.93476	00 54 34.20	+05 27 39.7		120
1994 TT ₁₆	1998 12 17.50660	07 13 44.34	+26 40 33.0	19.4		704	1994 VM ₁	1999 09 06.95596	00 54 33.75	+05 27 35.4		120
1994 UA ₂	1999 09 20.37794	01 48 09.79	+17 09 54.2	16.8 V		681	1994 VD ₇	1999 09 21.28846	00 00 41.25	+25 50 20.4	16.5 V	681
1994 UA ₂	1999 09 20.40611	01 48 09.08	+17 09 46.2	16.8 V		681	1994 VD ₇	1999 09 21.30042	00 00 40.74	+25 50 15.3	16.7 V	681
1994 UA ₂	1999 09 21.22613	01 47 49.05	+17 05 51.2	16.7 V		681	1994 VD ₇	1999 09 23.40765	23 59 11.43	+25 34 35.7	17.0 V	681
1994 UA ₂	1999 09 21.27011	01 47 47.90	+17 05 38.8	16.9 V		681	1994 VD ₇	1999 09 23.42698	23 59 10.60	+25 34 26.9	16.8 V	681
1994 UH ₂	1999 09 03.27781	22 05 02.33	-17 07 43.2	16.0 R		699	1994 WG	1999 09 08.17517	21 53 28.27	+07 44 23.9		699
1994 UH ₂	1999 09 03.29314	22 05 01.51	-17 07 45.7			699	1994 WG	1999 09 08.20579	21 53 27.10	+07 44 15.9		699
1994 UH ₂	1999 09 03.30846	22 05 00.87	-17 07 49.6			699	1994 WG	1999 09 08.21230	21 53 26.83	+07 44 13.8	15.3	704
1994 UH ₂	1999 09 07.28266	22 02 08.54	-17 20 54.6	18.0		704	1994 WG	1999 09 08.22645	21 53 26.27	+07 44 09.3	15.6	704
1994 UH ₂	1999 09 07.29523	22 02 07.92	-17 20 57.2	17.8		704	1994 WG	1999 09 08.24029	21 53 25.71	+07 44 05.5	15.7	704
1994 UH ₂	1999 09 07.30748	22 02 07.38	-17 20 59.5	17.5		704	1994 WG	1999 09 08.25415	21 53 25.22	+07 44 01.8	16.4	704
1994 UH ₂	1999 09 07.31955	22 02 06.87	-17 21 01.6	17.5		704	1994 WG	1999 09 09.27021	21 52 47.14	+07 38 56.3	17.2 V	681
1994 UH ₂	1999 09 07.33166	22 02 06.34	-17 21 04.2	17.7		704	1994 WG	1999 09 09.35181	21 52 44.04	+07 38 51.8	17.2 V	681
1994 UH ₂	1999 09 08.22612	22 01 29.20	-17 23 44.9	16.7 R		703	1994 WG	1999 09 10.83755	21 51 49.88	+07 30 59.0	17.7	106
1994 UH ₂	1999 09 08.23593	22 01 28.79	-17 23 45.8	16.8 R		703	1994 WG	1999 09 10.85321	21 51 49.27	+07 30 54.6	17.6	106
1994 UH ₂	1999 09 08.24587	22 01 28.38	-17 23 47.9	16.9 R		703	1994 WG	1999 09 10.86873	21 51 48.68	+07 30 49.8	17.6	106
1994 UH ₂	1999 09 08.25696	22 01 27.79	-17 23 48.5	16.6 R		703	1994 WG	1999 09 12.17120	21 51 02.47	+07 24 02.6	17.1 V	681
1994 UH ₂	1999 09 13.22617	21 58 13.26	-17 36 46.8	17.0		704	1994 WG	1999 09 12.20918	21 51 01.13	+07 23 51.2	17.5 V	681
1994 UH ₂	1999 09 13.23760	21 58 12.83	-17 36 48.3	17.2		704	1994 WG	1999 09 12.84306	21 50 39.15	+07 20 30.0	17.2 V	610
1994 UH ₂	1999 09 13.24898	21 58 12.39	-17 36 49.7	17.3		704	1994 WG	1999 09 12.84861	21 50 38.96	+07 20 27.8		610
1994 UH ₂	1999 09 13.26113	21 58 11.90	-17 36 51.1	17.7		704	1994 WG	1999 09 12.85139	21 50 38.87	+07 20 26.7		610
1994 UH ₂	1999 09 13.27272	21 58 11.47	-17 36 52.5	17.5		704	1994 WG	1999 09 12.85417	21 50 38.78	+07 20 25.6		610
1994 UZ ₁₂	1999 09 03.92744	23 30 23.37	-09 25 10.0	17.8 R		151	1994 WG	1999 09 12.85972	21 50 38.60	+07 20 23.4		610
1994 UZ ₁₂	1999 09 03.93480	23 30 23.00	-09 25 12.3	17.7 R		151	1994 WG	1999 09 16.17030	21 48 48.75	+07 02 35.8	18.1	704
1994 UZ ₁₂	1999 09 03.93706	23 30 22.95	-09 25 12.7	18.7 R		151	1994 WG	1999 09 16.18057	21 48 48.45	+07 02 33.2	19.0	704
1994 UZ ₁₂	1999 09 03.94964	23 30 22.57	-09 25 18.3	18.6 R		151	1994 WG	1999 09 16.19085	21 48 48.12	+07 02 28.3	18.5	704
1994 UZ ₁₂	1999 09 05.89289	23 29 05.08	-09 38 10.1	16.3 R		113	1994 WG	1999 09 16.20117	21 48 47.73	+07 02 26.4	17.6	704
1994 UZ ₁₂	1999 09 05.93603	23 29 03.37	-09 38 25.3	16.7 R		113	1994 WG	1999 09 16.21159	21 48 47.42	+07 02 23.5	18.2	704
1994 UZ ₁₂	1999 09 07.34270	23 28 06.13	-09 47 39.2	17.3 R		699	1994 WZ ₂	1999 08 30.65515	23 59 19.48	-36 07 23.1		1 413
1994 UZ ₁₂	1999 09 07.34485	23 28 06.11	-09 47 39.7	18.0		704	1994 WZ ₂	1999 08 30.65792	23 59 19.39	-36 07 25.4		1 413
1994 UZ ₁₂	1999 09 07.35665	23 28 05.60	-09 47 44.7	18.4		704	1994 WZ ₂	1999 08 31.47696	23 59 01.39	-36 23 06.5		1 413
1994 UZ ₁₂	1999 09 07.36850	23 28 05.07	-09 47 49.0	18.3		704	1994 WZ ₂	1999 08 31.47974	23 59 01.33	-36 23 09.9		1 413
1994 UZ ₁₂	1999 09 07.37337	23 28 04.87	-09 47 51.8			699	1994 WB ₃	1997 05 07.30819	15 00 57.59	-14 02 34.7	19.6	704
1994 UZ ₁₂	1999 09 07.38045	23 28 04.58	-09 47 53.9	18.1		704	1994 WB ₃	1997 05 07.32390	15 00 56.70	-14 02 31.3	19.5	704
1994 UZ ₁₂	1999 09 07.39210	23 28 04.11	-09 47 58.1	18.1		704	1994 WB ₃	1997 05 07.34138	15 00 55.95	-14 02 29.5	20.1	704
1994 UZ ₁₂	1999 09 07.40405	23 28 03.58	-09 48 02.9			699	1994 WB ₃	1997 05 07.35862	15 00 55.11	-14 02 25.0	19.7	704
1994 UZ ₁₂	1999 09 07.88635	23 27 44.09	-09 51 13.2	17.1 R		151	1994 WB ₃	1997 05 07.37598	15 00 54.18	-14 02 21.4		704
1994 UZ ₁₂	1999 09 07.89113	23 27 43.82	-09 51 15.5	17.4 R		151	1994 WH ₃	1999 09 07.39577	23 45 28.04	-04 32 28.8	17.0	704
1994 UZ ₁₂	1999 09 07.89541	23 27 43.73	-09 51 17.5	17.9 R		151	1994 WH ₃	1999 09 07.40714	23 45 27.55	-04 32 32.2	17.6	704
1994 UZ ₁₂	1999 09 07.90715	23 27 43.39	-09 51 20.7	17.6 R		151	1994 WH ₃	1999 09 07.41858	23 45 27.06	-04 32 36.0	17.5	704
1994 UZ ₁₂	1999 09 08.86789	23 27 03.92	-09 57 33.7	17.7 R		151	1994 WH ₃	1999 09 07.42995	23 45 26.62	-04 32 39.3	17.6	704
1994 UZ ₁₂	1999 09 08.87535	23 27 03.41	-09 57 39.7	17.6 R		151	1994 WH ₃	1999 09 07.44132	23 45 26.12	-04 32 42.7	17.9	704
1994 UZ ₁₂	1999 09 08.87831	23 27 03.36	-09 57 41.5	17.5 R		151	1994 WH ₃	1999 09 09.41369	23 44 04.91	-04 42 48.9	17.4	704
1994 UZ ₁₂	1999 09 08.88509	23 27 03.04	-09 57 44.3	17.9 R		151	1994 WH ₃	1999 09 09.42726	23 44 04.27	-04 42 53.2	17.4	704
1994 UZ ₁₂	1999 09 09.41167	23 26 40.94	-10 01 07.7	17.8		704	1994 WH ₃	1999 09 09.44088	23 44 03.69	-04 42 57.5	17.3	704
1994 UZ ₁₂	1999 09 09.42520	23 26 40.39	-10 01 13.7	18.2		704	1994 WH ₃	1999 09 09.45444	23 44 03.08	-04 43 01.9	17.4	704
1994 UZ ₁₂	1999 09 09.43885	23 26 39.77	-10 01 18.9	19.0		704	1994 WH ₃	1999 09 09.46794	23 44 02.46	-04 43 06.0	17.4	704
1994 UZ ₁₂	1999 09 09.45241	23 26 39.21	-10 01 24.3	18.6		704	1994 WH ₃	1999 09 12.97272	23 41 34.08	-05 01 12.6	16.3	106
1994 UZ ₁₂	1999 09 09.46588	23 26 38.60	-10 01 28.7	18.7		704	1994 WH ₃	1999 09 12.98439	23 41 33.54	-05 01 17.2	16.6 R	166
1994 UZ ₁₂	1999 09 10.89567	23 25 39.47	-10 10 44.1	16.6 R		113	1994 WH ₃	1999 09 12.98991	23 41 33.32	-05 01 17.7	16.3	106
1994 UZ ₁₂	1999 09 10.91096	23 25 38.85	-10 10 49.8	17.6 R		151	1994 WH ₃	1999 09 13.00709	23 41 32.55	-05 01 23.1	16.4	106
1994 UZ ₁₂	1999 09 10.91456	23 25 38.65	-10 10 50.4	17.7 R		151	1994 WH ₃	1999 09 13.04010	23 41 31.05	-05 01 34.7	16.8 R	166
1994 UZ ₁₂	1999 09 10.92073	23 25 38.48	-10 10 51.4	17.8 R		151	1994 WH ₃	1999 09 13.96800	23 40 51.12	-05 06 22.6	17.0 R	166
1994 UZ ₁₂	1999 09 10.92181	23 25 38.35	-10 10 54.0	16.9 R		113	1994 WH ₃	1999 09 14.01468	23 40 49.04	-05 06 36.9	17.1 R	166
1994 UZ ₁₂	1999 09 10.93289	23 25 37.94	-10 10 58.3	18.3 R		151	1994 WH ₃	1999 09 14.20229	23 40 41.14	-05 07 33.5	17.5	704
1994 UZ ₁₂	1999 09 11.04744	23 25 32.86	-10 11 40.8	17.5 R		151	1994 WH ₃	1999 09 14.21511	23 40 40.55	-05 07 37.9	17.9	704
1994 UZ ₁₂	1999 09 11.05272	23 25 32.77	-10 11 43.1	18.2 R		151	1994 WH ₃	1999 09 14.22808	23 40 39.96	-05 07 42.2	17.6	704
1994 UZ ₁₂	1999 09 11.83925	23 25 00.11	-10 16 47.5	16.6 R		113	1994 WH ₃	1999 09 14.24093	23 40 39.39	-05 07 46.2	17.7	704
1994 UZ ₁₂	1999 09 11.86994	23 24 58.82	-10 16 58.2	16.6 R		113	1994 WH ₃	1999 09 14.25398	23 40 38.80	-05 07 50.5	17.9	704
1994 UZ ₁₂	1999 09 11.92324	23 24 56.47	-10 17 17.9	18.1 R		151	1994 WT ₃	1999 03 10.22868	03 43 08.40	+17 16 11.9		3 568
1994 UZ ₁₂	1999 09 11.92757	23 24 56.20	-10 17 20.1	18.1 R		151	1994 WT ₃	1999 03 10.24949	03 43 11.33	+17 16 18.9		3 568
1994 UZ ₁₂	1999 09 11.93493	23 24 56.03	-10 17 21.9	17.9 R		151	1994 WP ₁₃	1998 12 08.18077	00 57 42.27	-12 32 51.8	17.8	704
1994 UZ ₁₂	1999 09 11.95975	23 24 54.94	-10 17 31.0	17.8 R		151	1994 WP ₁₃	1998 12 08.19140	00 57 42.60	-12 32 45.8	17.8	704
1994 UZ ₁₂	1999 09 11.97147	23 24 54.36	-10 17 35.3	18.0 R		151	1994 WP ₁₃	1998 12 08.20209	00 57 42.97	-12 32 38.5	17.5	704
1994 UZ ₁₂	1999 09 12.03681	23 24 51.57	-10 18 00.4	18.0 R		151	1994 WP ₁₃	1998 12 08.21302	00 57 43.33	-12 32 32.7	17.4</	

1995 FA ₇	1999 08 07.30117	21 13 26.25	-15 21 43.5	16.9 R	699	1995 KA ₁	1999 09 02.89792	22 33 06.04	+09 45 40.8	127
1995 FA ₇	1999 08 07.32663	21 13 24.77	-15 21 54.6		699	1995 KA ₁	1999 09 04.88245	22 31 57.00	+09 04 14.5	127
1995 FA ₇	1999 08 07.35208	21 13 23.26	-15 22 06.8		699	1995 KA ₁	1999 09 04.89987	22 31 56.36	+09 03 52.6	127
1995 FA ₇	1999 09 07.22221	20 51 51.10	-18 26 20.0	18.9	704	1995 KA ₁	1999 09 05.33581	22 31 41.24	+08 54 42.7	g 718
1995 FA ₇	1999 09 07.23477	20 51 50.83	-18 26 22.1	19.3	704	1995 KA ₁	1999 09 05.34318	22 31 40.94	+08 54 33.1	g 718
1995 FA ₇	1999 09 07.25991	20 51 50.27	-18 26 31.2	19.6	704	1995 KA ₁	1999 09 05.35184	22 31 40.63	+08 54 22.9	g 718
1995 FA ₇	1999 09 07.27228	20 51 50.05	-18 26 33.9	19.0	704	1995 KA ₁	1999 09 06.21487	22 31 11.73	+08 35 59.1	g 718
1995 FM ₁₁	1999 09 13.00251	01 19 59.33	+08 11 04.8	19.0	120	1995 KA ₁	1999 09 06.22182	22 31 11.45	+08 35 50.2	g 718
1995 FM ₁₁	1999 09 13.03637	01 19 58.02	+08 10 52.6		120	1995 KA ₁	1999 09 06.23223	22 31 11.10	+08 35 38.0	g 718
1995 FM ₁₁	1999 09 13.06774	01 19 57.05	+08 10 39.6		120	1995 KA ₁	1999 09 08.26409	22 30 03.75	+07 51 54.7	18.1 704
1995 FM ₁₁	1999 09 14.95079	01 18 48.82	+07 58 46.9	19.0	120	1995 KA ₁	1999 09 08.27801	22 30 03.32	+07 51 36.4	17.6 704
1995 FM ₁₁	1999 09 14.97072	01 18 48.19	+07 58 40.3		120	1995 KA ₁	1999 09 08.29181	22 30 02.82	+07 51 17.8	16.9 704
1995 GA	1999 09 07.27833	21 28 07.55	-18 24 28.8	18.2	704	1995 KA ₁	1999 09 08.30566	22 30 02.32	+07 50 59.8	16.8 704
1995 GA	1999 09 07.29055	21 28 07.09	-18 24 34.6	18.5	704	1995 KA ₁	1999 09 08.88971	22 29 43.90	+07 38 16.7	127
1995 GA	1999 09 07.30305	21 28 06.60	-18 24 39.5	18.9	704	1995 KA ₁	1999 09 08.89558	22 29 43.69	+07 38 08.9	127
1995 GA	1999 09 07.31517	21 28 06.11	-18 24 44.2	19.2	704	1995 KA ₁	1999 09 09.19309	22 29 34.38	+07 31 43.4	16.5 704
1995 GA	1999 09 07.32728	21 28 05.62	-18 24 48.3	18.6	704	1995 KA ₁	1999 09 09.20697	22 29 33.89	+07 31 24.8	16.8 704
1995 GA	1999 09 13.23400	21 25 01.93	-19 00 02.5	19.6	704	1995 KA ₁	1999 09 09.22123	22 29 33.40	+07 31 06.3	16.9 704
1995 GA	1999 09 13.24539	21 25 01.56	-19 00 05.8	19.5	704	1995 KA ₁	1999 09 09.23519	22 29 32.90	+07 30 47.9	16.9 704
1995 GA	1999 09 13.25749	21 25 01.35	-19 00 10.9	19.2	704	1995 KA ₁	1999 09 09.24909	22 29 32.43	+07 30 29.7	16.8 704
1995 GA	1999 09 13.26903	21 25 00.93	-19 00 13.9	19.4	704	1995 KA ₁	1999 09 10.33086	22 28 58.57	+07 06 52.5	17.0 704
1995 GN	1999 09 08.53264	20 30 13.84	-24 52 00.7		360	1995 KA ₁	1999 09 10.34208	22 28 58.19	+07 06 37.6	17.1 704
1995 GN	1999 09 09.55729	20 30 10.92	-24 50 47.7		360	1995 KA ₁	1999 09 10.35317	22 28 57.82	+07 06 23.4	17.3 704
1995 GN	1999 09 09.56354	20 30 10.85	-24 50 47.1		360	1995 KA ₁	1999 09 10.94788	22 28 40.04	+06 53 19.8	16.7 106
1995 GV	1999 09 05.24293	22 08 58.17	-07 44 15.4	16.6 R	699	1995 KA ₁	1999 09 10.96148	22 28 39.59	+06 53 02.2	16.9 106
1995 GV	1999 09 05.26850	22 08 56.82	-07 44 25.8		699	1995 KA ₁	1999 09 10.97510	22 28 39.11	+06 52 43.8	16.7 106
1995 GV	1999 09 05.29402	22 08 55.44	-07 44 36.2		699	1995 KA ₁	1999 09 16.21513	22 26 17.14	+04 57 35.6	17.1 704
1995 GV	1999 09 07.28372	22 07 15.49	-07 58 04.4	16.6	704	1995 KA ₁	1999 09 16.23598	22 26 16.57	+04 57 07.6	18.4 704
1995 GV	1999 09 07.29628	22 07 14.85	-07 58 09.3	17.1	704	1995 KA ₁	1999 09 16.24637	22 26 16.26	+04 56 54.5	17.1 704
1995 GV	1999 09 07.30854	22 07 14.20	-07 58 14.6	17.2	704	1995 KA ₁	1999 09 16.25685	22 26 15.92	+04 56 40.2	17.9 704
1995 GV	1999 09 07.32058	22 07 13.58	-07 58 18.8	17.3	704	1995 KA ₁	1999 09 18.12407	22 25 33.89	+04 15 51.6	17.0 704
1995 GV	1999 09 07.33271	22 07 12.97	-07 58 23.7	17.4	704	1995 KA ₁	1999 09 18.13678	22 25 33.55	+04 15 35.9	17.2 704
1995 GV	1999 09 08.18611	22 06 31.59	-08 04 05.3	17.9	704	1995 KA ₁	1999 09 18.14957	22 25 33.30	+04 15 18.4	17.1 704
1995 GV	1999 09 08.19999	22 06 30.89	-08 04 10.4	18.3	704	1995 KA ₁	1999 09 18.17550	22 25 32.66	+04 14 44.6	17.3 704
1995 GV	1999 09 08.21428	22 06 30.17	-08 04 16.9	18.1	704	1995 KL ₁	1999 09 06.27377	23 18 13.08	+24 36 45.2	17.1 R 703
1995 GV	1999 09 08.24231	22 06 28.75	-08 04 27.3	18.4	704	1995 KL ₁	1999 09 06.28633	23 18 12.19	+24 36 46.0	17.1 R 703
1995 GV	1999 09 09.19266	22 05 43.43	-08 10 43.3	17.1	704	1995 KL ₁	1999 09 06.29888	23 18 11.29	+24 36 46.8	17.0 R 703
1995 GV	1999 09 09.20651	22 05 42.74	-08 10 48.6	17.2	704	1995 KL ₁	1999 09 06.31145	23 18 10.33	+24 36 47.4	16.9 R 703
1995 GV	1999 09 09.22080	22 05 42.03	-08 10 54.7	17.2	704	1995 KL ₁	1999 09 13.28310	23 09 35.52	+24 36 58.3	17.4 R 703
1995 GV	1999 09 09.23473	22 05 41.34	-08 11 00.1	17.4	704	1995 KL ₁	1999 09 13.29564	23 09 34.57	+24 36 57.2	17.2 R 703
1995 GV	1999 09 09.24860	22 05 40.64	-08 11 05.5	17.6	704	1995 KL ₁	1999 09 13.30809	23 09 33.63	+24 36 56.3	17.3 R 703
1995 GV	1999 09 09.27426	22 05 39.35	-08 11 15.5	17.0	704	1995 KL ₁	1999 09 13.32056	23 09 32.69	+24 36 55.7	17.3 R 703
1995 GV	1999 09 09.28833	22 05 38.70	-08 11 20.7	17.3	704	1995 KO ₁	1999 09 11.34624	01 25 59.60	-30 39 46.7	18.1 704
1995 GV	1999 09 09.30256	22 05 38.00	-08 11 26.3	17.4	704	1995 KO ₁	1999 09 11.36087	01 25 59.05	-30 40 00.2	18.1 704
1995 GV	1999 09 09.31700	22 05 37.29	-08 11 31.7	17.3	704	1995 KO ₁	1999 09 11.37512	01 25 58.50	-30 40 13.0	17.8 704
1995 GV	1999 09 09.33099	22 05 36.57	-08 11 36.5	17.3	704	1995 KO ₁	1999 09 11.38942	01 25 57.92	-30 40 25.5	18.0 704
1995 GV	1999 09 13.22695	22 02 42.19	-08 36 24.9	19.0	704	1995 KO ₁	1999 09 11.40349	01 25 57.41	-30 40 38.6	18.3 704
1995 GV	1999 09 13.23825	22 02 41.68	-08 36 28.2	18.8	704	1995 MB	1999 09 03.94773	21 57 27.42	+35 07 20.5	15.4 V 628
1995 GV	1999 09 13.24964	22 02 41.18	-08 36 32.3	19.3	704	1995 MB	1999 09 03.96162	21 57 26.39	+35 07 20.2	15.3 V 628
1995 GV	1999 09 13.26178	22 02 40.65	-08 36 36.9	19.1	704	1995 MB	1999 09 03.97412	21 57 25.50	+35 07 19.9	15.4 V 628
1995 GV	1999 09 13.27337	22 02 40.08	-08 36 41.4	19.0	704	1995 MB	1999 09 03.98940	21 57 24.36	+35 07 19.5	15.3 V 628
1995 HK	1999 08 07.36729	23 06 22.20	-07 19 47.6	16.8 R	699	1995 MB	1999 09 12.16269	21 48 26.57	+34 47 19.9	15.9 V 681
1995 HK	1999 08 07.39277	23 06 21.23	-07 19 55.9		699	1995 MB	1999 09 12.21325	21 48 23.46	+34 47 07.0	15.9 V 681
1995 HK	1999 08 07.41825	23 06 20.23	-07 20 04.6		699	1995 MB	1999 09 12.82275	21 47 47.84	+34 44 21.4	15.7 V 610
1995 HK	1999 09 07.33756	22 39 35.76	-10 46 38.3	17.6	704	1995 MB	1999 09 12.82762	21 47 47.56	+34 44 20.1	610
1995 HK	1999 09 07.34928	22 39 35.04	-10 46 43.0	17.9	704	1995 MB	1999 09 12.83248	21 47 47.27	+34 44 18.9	610
1995 HK	1999 09 07.36110	22 39 34.35	-10 46 47.7	17.8	704	1995 MB	1999 09 12.83734	21 47 46.99	+34 44 17.6	610
1995 HK	1999 09 07.37294	22 39 33.65	-10 46 52.9	17.8	704	1995 MB	1999 09 12.83994	21 47 46.84	+34 44 17.0	610
1995 HK	1999 09 07.38479	22 39 32.95	-10 46 57.5	17.9	704	1995 MB	1999 09 14.16786	21 46 31.34	+34 37 42.6	15.9 V 681
1995 HK	1999 09 07.89598	22 39 04.29	-10 50 19.9	16.5	106	1995 MB	1999 09 14.18654	21 46 30.27	+34 37 36.8	15.7 V 681
1995 HK	1999 09 07.91215	22 39 03.34	-10 50 26.2	16.2	106	1995 NE	1999 09 07.33595	22 25 31.83	-05 49 57.3	19.2 704
1995 HK	1999 09 07.92936	22 39 02.31	-10 50 32.8	16.5	106	1995 NE	1999 09 07.34773	22 25 31.22	-05 50 02.9	19.1 704
1995 HK	1999 09 09.34140	22 37 42.59	-10 59 43.3	17.9	704	1995 NE	1999 09 07.35952	22 25 30.66	-05 50 08.4	19.1 704
1995 HK	1999 09 09.35524	22 37 41.85	-10 59 48.6	18.1	704	1995 NE	1999 09 07.37136	22 25 30.04	-05 50 14.2	19.6 704
1995 HK	1999 09 09.36920	22 37 40.94	-10 59 53.6	18.5	704	1995 NE	1999 09 07.38326	22 25 29.41	-05 50 19.8	19.5 704
1995 HK	1999 09 09.38343	22 37 40.15	-11 00 00.0	18.6	704	1995 NE	1999 09 09.34034	22 23 50.75	-06 06 35.4	19.0 704
1995 HK	1999 09 09.39733	22 37 39.33	-11 00 04.6	18.9	704	1995 NE	1999 09 09.35418	22 23 50.12	-06 06 41.0	19.1 704
1995 HK	1999 09 13.22967	22 34 10.65	-11 23 51.3	17.4	704	1995 NE	1999 09 09.36814	22 23 49.31	-06 06 47.6	19.4 704
1995 HK	1999 09 13.24108	22 34 10.08	-11 23 56.2	17.6	704	1995 NE	1999 09 09.38237	22 23 48.53	-06 06 55.8	19.7 704
1995 HK	1999 09 13.25255	22 34 09.39	-11 23 59.9	18.5	704	1995 NE	1999 09 09.39632	22 23 47.86	-06 07 02.9	19.3 704
1995 HK	1999 09 13.26452	22 34 08.74	-11 24 03.3	17.8	704	1995 OA	1999 09 04.43332	02 45 02.99	+24 39 57.8	17.8 R 703
1995 HK	1999 09 13.27611	22 34 08.09	-11 24 08.4	17.7	704	1995 OA	1999 09 04.44446	02 45 03.26	+24 40 01.9	18.1 R 703
1995 HP	1999 09 07.28259	22 01 40.48	-19 05 41.3	15.7	704	1995 OA	1999 09 04.45563	02 45 03.64	+24 40 05.4	17.9 R 703
1995 HP	1999 09 07.30742	22 01 39.56	-19 05 46.4	16.5	704	1995 OA	1999 09 04.46694	02 45 03.94	+24 40 09.1	17.9 R 703
1995 HP	1999 09 07.31949	22 01 39.10	-19 05 48.7	16.2	704	1995 OJ	1999 08 31.90813	23 43 34.41	-05 22 37.4	557
1995 HP	1999 09 07.33160	22 01 38.63	-19 05 51.0	17.0	704	1995 OJ	199			

1995 OS ₁	1999 09 13.25708	21 21 40.67	-16 08 06.5	19.3	704	1995 QB ₁₀	1999 09 08.19657	21 19 47.38	-11 18 03.9	18.0 R	703
1995 OS ₁	1999 09 13.26863	21 21 40.16	-16 08 08.0	19.4	704	1995 QB ₁₀	1999 09 08.20630	21 19 46.84	-11 18 03.6	18.4 R	703
1995 OS ₁	1999 09 13.27362	21 21 40.06	-16 08 07.5		699	1995 QB ₁₀	1999 09 09.20179	21 19 02.34	-11 17 35.2	18.9	704
1995 OS ₁	1999 09 19.15740	21 18 45.84	-16 12 52.0	17.7 V	691	1995 QB ₁₀	1999 09 09.21589	21 19 01.68	-11 17 33.9	19.1	704
1995 OS ₁	1999 09 19.17956	21 18 45.23	-16 12 52.6	17.7 V	691	1995 QB ₁₀	1999 09 09.22990	21 19 01.03	-11 17 32.9	19.2	704
1995 OS ₁	1999 09 19.20133	21 18 44.62	-16 12 53.1	17.8 V	691	1995 QB ₁₀	1999 09 09.24390	21 19 00.44	-11 17 32.9	19.1	704
1995 ON ₄	1999 08 07.29990	21 32 17.89	-14 46 51.2	17.7 R	699	1995 QB ₁₀	1999 09 09.25773	21 18 59.81	-11 17 32.1	19.3	704
1995 ON ₄	1999 08 07.32536	21 32 16.52	-14 46 58.9		699	1995 QB ₁₀	1999 09 13.22155	21 16 16.20	-11 15 04.7	18.2	704
1995 ON ₄	1999 08 07.35081	21 32 15.14	-14 47 08.3		699	1995 QB ₁₀	1999 09 13.23331	21 16 15.74	-11 15 05.2	19.2	704
1995 ON ₄	1999 09 08.11523	21 07 43.47	-17 17 52.5	18.9	704	1995 QB ₁₀	1999 09 13.24467	21 16 15.20	-11 15 04.1	19.5	704
1995 ON ₄	1999 09 08.12901	21 07 42.93	-17 17 54.6	19.2	704	1995 QB ₁₀	1999 09 13.25674	21 16 14.75	-11 15 03.9	19.2	704
1995 ON ₄	1999 09 08.14293	21 07 42.51	-17 17 57.1	19.1	704	1995 QB ₁₀	1999 09 13.26830	21 16 14.30	-11 15 02.7	19.1	704
1995 ON ₄	1999 09 09.13704	21 07 13.12	-17 21 00.4	18.3	704	1995 QC ₁₀	1999 09 18.27646	01 20 24.75	+14 29 14.3	19.4	704
1995 ON ₄	1999 09 09.16521	21 07 12.29	-17 21 05.0	18.6	704	1995 QC ₁₀	1999 09 18.28919	01 20 24.28	+14 29 11.1	19.3	704
1995 ON ₄	1999 09 09.17967	21 07 11.82	-17 21 09.1	19.0	704	1995 QC ₁₀	1999 09 18.30195	01 20 23.74	+14 29 07.0	19.0	704
1995 ON ₄	1999 09 13.18467	21 05 29.02	-17 32 10.8	19.7	704	1995 QC ₁₀	1999 09 18.31483	01 20 23.19	+14 29 03.2	19.5	704
1995 ON ₄	1999 09 13.19656	21 05 28.75	-17 32 11.3	19.3	704	1995 RA	1999 09 24.41326	05 55 06.05	+49 10 43.6	17.3	704
1995 ON ₄	1999 09 13.20842	21 05 28.48	-17 32 13.7	19.2	704	1995 RA	1999 09 24.42743	05 55 07.58	+49 10 48.0	17.3	704
1995 ON ₄	1999 09 13.22017	21 05 28.18	-17 32 14.4	18.9	704	1995 RA	1999 09 24.44183	05 55 09.15	+49 10 53.1	17.9	704
1995 PG	1999 08 31.89848	22 16 29.43	-09 49 43.8		557	1995 RA	1999 09 24.45655	05 55 10.67	+49 10 57.4	17.5	704
1995 PG	1999 08 31.90171	22 16 29.19	-09 49 43.7		557	1995 RA	1999 09 24.47108	05 55 12.28	+49 11 02.1	16.7	704
1995 PG	1999 08 31.94625	22 16 26.35	-09 49 44.7	18.6 V	557	1995 RJ	1999 09 11.27170	23 14 33.91	-22 12 25.9	17.7	704
1995 PG	1999 09 01.94779	22 15 23.29	-09 50 13.5		557	1995 RJ	1999 09 11.28639	23 14 33.22	-22 12 31.1	17.9	704
1995 PG	1999 09 01.98743	22 15 20.70	-09 50 14.5		557	1995 RJ	1999 09 11.30113	23 14 32.51	-22 12 36.7	17.8	704
1995 PG	1999 09 07.28482	22 09 53.66	-09 52 10.9	19.1	704	1995 RJ	1999 09 11.31575	23 14 31.80	-22 12 42.0	17.9	704
1995 PG	1999 09 07.29739	22 09 52.84	-09 52 10.0	19.6	704	1995 RJ	1999 09 11.33006	23 14 31.12	-22 12 47.1	18.0	704
1995 PG	1999 09 07.30961	22 09 52.05	-09 52 12.0	19.4	704	1995 SP	1999 09 22.10346	07 31 17.13	+29 55 04.2		557
1995 PG	1999 09 07.32167	22 09 51.33	-09 52 11.0	19.5	704	1995 SP	1999 09 22.10579	07 31 17.43	+29 55 04.1		557
1995 PG	1999 09 09.28853	22 07 54.05	-09 52 36.5	19.3	704	1995 SP	1999 09 22.11044	07 31 18.05	+29 55 04.1		557
1995 PG	1999 09 09.30279	22 07 53.23	-09 52 36.5	19.4	704	1995 SP	1999 09 22.12441	07 31 19.92	+29 55 03.5	18.7 V	557
1995 PG	1999 09 09.31722	22 07 52.43	-09 52 37.2	19.3	704	1995 SB ₁	1999 09 03.41911	04 42 54.69	+29 14 59.1	18.2	704
1995 PG	1999 09 09.33121	22 07 51.56	-09 52 37.4	19.3	704	1995 SB ₁	1999 09 03.45982	04 42 59.55	+29 14 42.3	18.4	704
1995 PG	1999 09 13.22688	22 04 08.82	-09 52 52.2	19.1	704	1995 SB ₁	1999 09 03.47355	04 43 01.18	+29 14 36.4	18.6	704
1995 PG	1999 09 13.23818	22 04 08.21	-09 52 52.2	19.9	704	1995 SJ ₁	1999 09 04.04179	01 42 22.19	+12 33 03.8		557
1995 PG	1999 09 13.24958	22 04 07.55	-09 52 51.8	19.9	704	1995 SJ ₁	1999 09 04.05620	01 42 22.20	+12 33 06.5		557
1995 PG	1999 09 13.26172	22 04 06.82	-09 52 51.9	19.7	704	1995 SJ ₁	1999 09 04.05829	01 42 22.18	+12 33 07.0	18.4 V	557
1995 PG	1999 09 13.27331	22 04 06.09	-09 52 52.4	19.7	704	1995 SJ ₁	1999 09 04.91642	01 42 23.59	+12 36 03.0		557
1995 QG	1999 09 05.24851	22 48 18.15	+00 33 36.4	18.0 R	703	1995 SJ ₁	1999 09 04.93708	01 42 23.56	+12 36 07.4	18.3 V	557
1995 QG	1999 09 05.25954	22 48 17.36	+00 33 35.3	18.1 R	703	1995 SM ₁	1999 08 31.91881	23 02 25.21	-08 12 59.5		557
1995 QG	1999 09 05.27060	22 48 16.68	+00 33 36.1	18.2 R	703	1995 SM ₁	1999 08 31.92830	23 02 24.71	-08 13 02.9		557
1995 QG	1999 09 05.28159	22 48 15.93	+00 33 35.0	18.1 R	703	1995 SM ₁	1999 08 31.95478	23 02 23.39	-08 13 12.1		557
1995 QG	1999 09 07.34004	22 46 08.84	+00 32 40.2	18.5	704	1995 SM ₁	1999 09 01.93962	23 01 34.58	-08 18 26.9		557
1995 QG	1999 09 07.35183	22 46 08.07	+00 32 40.0	19.3	704	1995 SM ₁	1999 09 01.94160	23 01 34.48	-08 18 27.5		557
1995 QG	1999 09 07.36359	22 46 07.36	+00 32 40.2	19.0	704	1995 SM ₁	1999 09 01.94359	23 01 34.39	-08 18 27.8		557
1995 QG	1999 09 07.37540	22 46 06.58	+00 32 38.8	18.5	704	1995 SM ₁	1999 09 07.35249	22 57 02.29	-08 47 09.5	19.9	704
1995 QG	1999 09 07.38724	22 46 05.83	+00 32 38.5	18.7	704	1995 SM ₁	1999 09 07.36427	22 57 01.71	-08 47 12.3	19.6	704
1995 QG	1999 09 09.34338	22 44 05.53	+00 31 30.1	18.5	704	1995 SM ₁	1999 09 07.37606	22 57 01.05	-08 47 15.9	18.8	704
1995 QG	1999 09 09.35722	22 44 04.65	+00 31 29.9	18.9	704	1995 SM ₁	1999 09 07.38787	22 57 00.48	-08 47 20.6	19.5	704
1995 QG	1999 09 09.37115	22 44 03.76	+00 31 29.6	19.4	704	1995 SQ ₁	1999 09 24.41030	05 33 03.77	+53 17 48.8	17.7	704
1995 QG	1999 09 09.38543	22 44 02.92	+00 31 29.4	19.3	704	1995 SQ ₁	1999 09 24.42441	05 33 05.80	+53 17 57.8	17.7	704
1995 QG	1999 09 09.39931	22 44 02.09	+00 31 27.5	19.7	704	1995 SQ ₁	1999 09 24.43880	05 33 07.89	+53 18 06.3	17.8	704
1995 QG	1999 09 14.19581	22 39 12.13	+00 27 39.0	18.2	704	1995 SQ ₁	1999 09 24.45341	05 33 09.96	+53 18 15.6	18.1	704
1995 QG	1999 09 14.20862	22 39 11.29	+00 27 37.8	19.5	704	1995 SK ₂	1999 09 19.62427	01 54 44.85	+14 20 36.2	17.5 V	888
1995 QG	1999 09 14.22148	22 39 10.53	+00 27 37.5	18.8	704	1995 SK ₂	1999 09 19.63470	01 54 44.55	+14 20 36.4		888
1995 QG	1999 09 14.23434	22 39 09.72	+00 27 36.4	17.9	704	1995 SK ₂	1999 09 19.64890	01 54 44.13	+14 20 36.8		888
1995 QG	1999 09 14.24729	22 39 08.89	+00 27 36.1	18.8	704	1995 SO ₂	1999 08 08.40363	22 47 01.47	+01 32 13.4	18.2 R	699
1995 QQ	1999 09 11.12368	19 43 09.00	-21 32 36.4	18.7	704	1995 SO ₂	1999 08 08.41891	22 47 01.10	+01 32 13.2		699
1995 QQ	1999 09 11.15319	19 43 09.19	-21 32 26.2	18.6	704	1995 SO ₂	1999 08 08.43419	22 47 00.71	+01 32 14.0		699
1995 QQ	1999 09 11.16804	19 43 09.21	-21 32 20.1	18.3	704	1995 SO ₂	1999 09 09.33958	22 28 11.18	-00 35 47.9	17.7	704
1995 QQ	1999 09 11.18261	19 43 09.27	-21 32 14.4	18.4	704	1995 SO ₂	1999 09 09.35342	22 28 10.65	-00 35 53.1	18.0	704
1995 QR	1999 08 22.38784	00 40 01.81	+00 30 28.1	16.4 R	699	1995 SO ₂	1999 09 09.36737	22 28 10.11	-00 35 59.1	18.1	704
1995 QR	1999 08 22.41839	00 40 01.31	+00 30 25.9		699	1995 SO ₂	1999 09 09.38162	22 28 09.56	-00 36 04.4	18.0	704
1995 QR	1999 08 22.44902	00 40 00.83	+00 30 23.5		699	1995 SO ₂	1999 09 09.39556	22 28 08.99	-00 36 09.7	18.4	704
1995 QR	1999 09 04.76652	00 34 13.95	-00 01 45.8	17 V	888	1995 SO ₂	1999 09 09.59878	22 28 02.32	-00 37 27.8		S 360
1995 QR	1999 09 04.77515	00 34 13.59	-00 01 47.7		888	1995 SO ₂	1999 09 12.51753	22 26 24.26	-00 56 21.3		360
1995 QR	1999 09 06.59848	00 33 02.73	-00 08 05.7	16.5 V	888	1995 SO ₂	1999 09 12.52274	22 26 24.08	-00 56 23.3		360
1995 QR	1999 09 06.60818	00 33 02.31	-00 08 07.8		888	1995 SO ₂	1999 09 14.19444	22 25 32.23	-01 07 14.2	17.9	704
1995 QR	1999 09 06.61382	00 33 02.07	-00 08 08.9		888	1995 SO ₂	1999 09 14.20724	22 25 31.79	-01 07 19.1	18.1	704
1995 QR	1999 09 07.40245	00 32 29.36	-00 10 58.6	17.2	704	1995 SO ₂	1999 09 14.22008	22 25 31.37	-01 07 24.1	18.3	704
1995 QR	1999 09 07.42524	00 32 28.35	-00 11 03.5	17.7	704	1995 SO ₂	1999 09 14.23298	22 25 30.92	-01 07 29.0	18.2	704
1995 QR	1999 09 07.43662	00 32 27.83	-00 11 06.1	17.6	704	1995 SO ₂	1999 09 14.24588	22 25 30.49	-01 07 33.6	17.9	704
1995 QR	1999 09 07.44794	00 32 27.34	-00 11 08.4	17.7	704	1995 SQ ₂	1999 09 01.80506	21 40 46.25	+04 50 23.6	17.5 V	589
1995 QR	1999 09 11.93635	00 29 06.92	-00 28 27.6		108	1995 SQ ₂	1999 09 01.81159	21 40 45.81	+04 50 22.4	17.6 V	589
1995 QR	19										

1999 SEPT. 28

M.P.S. 6009

1995 SE ₄	1999 09 09.16374	20 48 39.45	+01 18 03.7	18.6	704	1995 SL ₃₅	1999 09 13.32048	00 11 46.56	-15 34 31.6	19.8	704
1995 SE ₄	1999 09 09.17216	20 48 39.18	+01 18 02.2	18.0	682	1995 SU ₃₇	1995 08 26.22674	23 58 55.67	-01 08 35.3	18.8 V 8	809
1995 SE ₄	1999 09 09.17820	20 48 38.97	+01 18 00.1	18.6	704	1995 SU ₃₇	1995 09 19.14167	23 38 38.28	-01 52 41.1	18.8 V 8	809
1995 SE ₄	1999 09 09.19246	20 48 38.50	+01 17 57.4	19.3	704	1995 SU ₃₇	1995 09 19.20694	23 38 34.64	-01 52 47.9	18.9 V 8	809
1995 SE ₄	1999 09 09.23478	20 48 37.09	+01 17 49.2	17.7	682	1995 SD ₄₉	1995 08 25.23229	23 49 02.36	-02 14 35.8	18.7 V 8	809
1995 SE ₄	1999 09 09.29686	20 48 35.17	+01 17 36.2	18.4	682	1995 SD ₄₉	1995 08 25.30035	23 48 58.97	-02 14 43.8	17.7 V 8	809
1995 SE ₄	1999 09 12.21573	20 47 13.34	+01 07 20.8	17.9	682	1995 SD ₄₉	1995 08 26.22674	23 48 14.50	-02 16 32.1	17.4 V 8	809
1995 SE ₄	1999 09 12.23365	20 47 12.98	+01 07 17.1	18.0	682	1995 SD ₄₉	1995 08 27.28646	23 47 21.99	-02 18 43.1	17.4 V 8	809
1995 SE ₄	1999 09 12.25076	20 47 12.50	+01 07 08.4	18.8	682	1995 SD ₄₉	1995 08 28.22812	23 46 34.54	-02 20 43.2	18.4 V 8	809
1995 SE ₄	1999 09 14.13055	20 46 27.69	+01 00 31.0	18.4	704	1995 SD ₄₉	1995 08 28.29062	23 46 31.39	-02 20 54.7	18.0 V 8	809
1995 SE ₄	1999 09 14.14354	20 46 27.33	+01 00 27.4	18.5	704	1995 SD ₄₉	1995 08 29.29965	23 45 39.31	-02 23 09.5	17.9 V 8	809
1995 SE ₄	1999 09 14.15652	20 46 27.03	+01 00 23.9	18.8	704	1995 SD ₄₉	1995 09 01.29514	23 42 58.80	-02 30 16.6	17.9 V 8	809
1995 SE ₄	1999 09 14.16960	20 46 26.72	+01 00 21.2	18.9	704	1995 SD ₄₉	1995 09 17.17569	23 27 27.83	-03 15 07.1	17.7 V 8	809
1995 SE ₄	1999 09 14.18270	20 46 26.39	+01 00 19.3	18.5	704	1995 SD ₄₉	1995 09 18.14306	23 26 30.39	-03 17 55.5	17.7 V 8	809
1995 SS ₄	1997 04 11.18103	13 12 04.64	-03 55 29.7	18.2	704	1995 SD ₄₉	1995 09 18.23611	23 26 24.60	-03 18 11.9	16.8 V 8	809
1995 SS ₄	1997 04 11.23780	13 12 01.38	-03 55 16.6		704	1995 SD ₄₉	1995 09 19.14167	23 25 31.26	-03 20 47.8	17.4 V 8	809
1995 SS ₄	1999 08 13.34715	22 37 32.51	-16 35 15.4	17.5 R	699	1995 SD ₄₉	1995 09 20.25556	23 24 25.59	-03 23 58.0	17.2 V 8	809
1995 SS ₄	1999 08 13.35988	22 37 31.83	-16 35 19.2		699	1995 SD ₄₉	1995 09 22.17986	23 22 34.09	-03 29 19.7	17.8 V 8	809
1995 SS ₄	1999 08 13.37264	22 37 31.34	-16 35 23.2		699	1995 SD ₄₉	1995 09 22.24861	23 22 30.13	-03 29 31.8	17.4 V 8	809
1995 SS ₄	1999 09 07.24642	22 14 24.17	-18 39 58.8	17.4 R	699	1995 SD ₄₉	1995 09 23.16528	23 21 37.90	-03 32 01.7	17.9 V 8	809
1995 SS ₄	1999 09 07.27194	22 14 22.68	-18 40 05.0		699	1995 SD ₄₉	1995 09 24.15451	23 20 42.03	-03 34 40.2	17.6 V 8	809
1995 SS ₄	1999 09 07.29750	22 14 21.20	-18 40 10.1		699	1995 SL ₄₉	1995 08 25.23229	00 05 33.02	-02 56 30.6	19.7 V 8	809
1995 SS ₄	1999 09 08.22440	22 13 29.02	-18 43 41.6	17.8 R	703	1995 SL ₄₉	1995 08 26.22674	00 04 50.05	-02 57 43.5	19.7 V 8	809
1995 SS ₄	1999 09 08.23425	22 13 28.43	-18 43 43.2	17.6 R	703	1995 SL ₄₉	1995 09 19.20694	23 43 38.57	-03 40 27.0	18.8 V 8	809
1995 SS ₄	1999 09 08.24425	22 13 27.77	-18 43 45.4	17.7 R	703	1995 SL ₄₉	1995 09 20.18264	23 42 42.80	-03 42 17.6	18.1 V 8	809
1995 SS ₄	1999 09 08.25454	22 13 27.23	-18 43 47.9	17.2 R	703	1995 SL ₄₉	1995 09 22.24861	23 40 44.76	-03 46 07.7	18.8 V 8	809
1995 SS ₄	1999 09 13.22764	22 08 56.30	-19 00 24.7	17.4	704	1995 SL ₄₉	1995 09 23.16528	23 39 53.13	-03 47 44.5	19.6 V 8	809
1995 SS ₄	1999 09 13.23895	22 08 55.72	-19 00 26.7	18.3	704	1995 SL ₄₉	1995 09 23.20556	23 39 51.18	-03 47 49.2	17.9 V 8	809
1995 SS ₄	1999 09 13.25040	22 08 55.05	-19 00 28.4	18.2	704	1995 SS ₅₂	1999 09 07.39826	00 51 15.99	+04 28 27.5	19.8 V	691
1995 SS ₄	1999 09 13.26249	22 08 54.44	-19 00 30.4	17.9	704	1995 SS ₅₂	1999 09 07.41932	00 51 15.19	+04 28 24.2	19.8 V	691
1995 SS ₄	1999 09 13.27407	22 08 53.76	-19 00 33.1	18.0	704	1995 SS ₅₂	1999 09 07.44029	00 51 14.37	+04 28 21.0	19.9 V	691
1995 SO ₅	1999 09 03.60101	23 00 37.01	-34 55 16.7	16.3 V	423	1995 SS ₅₂	1999 09 16.39316	00 44 57.38	+04 00 06.6	19.8 V	691
1995 SO ₅	1999 09 05.57791	22 58 34.84	-34 55 25.7	16.9 V	423	1995 SS ₅₂	1999 09 16.41669	00 44 56.24	+04 00 01.6	19.7 V	691
1995 SO ₅	1999 09 05.58345	22 58 34.54	-34 55 26.0	17.0 V	423	1995 SS ₅₂	1999 09 16.43790	00 44 55.21	+03 59 57.0	19.6 V	691
1995 SO ₅	1999 09 05.60012	22 58 33.39	-34 55 26.1	17.1 V	423	1995 ST ₅₄	1999 08 07.21292	21 06 43.96	-15 16 37.0	17.7 R	699
1995 SO ₅	1999 09 05.62788	22 58 31.60	-34 55 25.6	16.8 V	423	1995 ST ₅₄	1999 08 07.23834	21 06 42.47	-15 16 39.5		699
1995 SO ₅	1999 09 11.54370	22 52 35.43	-34 46 20.6	16.7 V	423	1995 ST ₅₄	1999 08 07.26380	21 06 41.02	-15 16 41.2		699
1995 SO ₅	1999 09 11.60478	22 52 31.68	-34 46 10.7	16.8 V	423	1995 ST ₅₄	1999 09 09.13159	20 40 37.91	-15 30 12.1	19.1	704
1995 SS ₅	1999 09 12.39730	02 04 14.51	+16 35 01.6	18.8 R	703	1995 ST ₅₄	1999 09 09.14562	20 40 37.44	-15 30 13.0	19.8	704
1995 SS ₅	1999 09 12.40694	02 04 14.39	+16 34 58.8	19.4 R	703	1995 ST ₅₄	1999 09 09.15979	20 40 37.13	-15 30 13.2	20.0	704
1995 SS ₅	1999 09 12.41657	02 04 14.33	+16 34 55.2	18.6 R	703	1995 ST ₅₄	1999 09 09.17405	20 40 36.66	-15 30 12.6	19.7	704
1995 SS ₅	1999 09 12.42647	02 04 14.18	+16 34 52.1	19.0 R	703	1995 ST ₅₄	1999 09 13.17003	20 38 51.01	-15 28 20.7	19.8	704
1995 SS ₅	1999 09 14.37962	02 03 45.94	+16 23 05.8	18.7 R	703	1995 ST ₅₄	1999 09 13.18227	20 38 50.70	-15 28 19.2	19.5	704
1995 SS ₅	1999 09 14.39212	02 03 45.71	+16 23 02.0	18.7 R	703	1995 ST ₅₄	1999 09 13.19406	20 38 50.46	-15 28 20.5	19.4	704
1995 SS ₅	1999 09 14.40468	02 03 45.45	+16 22 55.8	19.2 R	703	1995 ST ₅₄	1999 09 13.21772	20 38 49.83	-15 28 19.1	19.5	704
1995 SS ₅	1999 09 14.41715	02 03 45.24	+16 22 52.5	18.4 R	703	1995 SM ₅₅	1999 08 06.32821	01 43 37.20	+14 26 01.2		807
1995 SU ₅	1995 10 14.63263	02 33 39.48	+13 06 12.7	19.1 V	327	1995 SM ₅₅	1999 08 07.31694	01 43 36.30	+14 26 06.7		807
1995 SU ₅	1995 10 14.65471	02 33 38.28	+13 06 03.0		327	1995 SM ₅₅	1999 08 07.41691	01 43 36.20	+14 26 07.4		807
1995 SU ₅	1995 10 14.67256	02 33 37.43	+13 05 56.7		327	1995 TF	1999 08 22.38656	00 59 14.15	-00 05 09.9	17.6 R	699
1995 SP ₈	1999 09 08.43633	00 58 19.67	+04 10 50.5		699	1995 TF	1999 08 22.41712	00 59 13.43	-00 05 04.6		699
1995 SP ₈	1999 09 08.46704	00 58 18.60	+04 10 37.4		699	1995 TF	1999 08 22.44774	00 59 12.79	-00 04 58.6		699
1995 SP ₈	1999 09 09.40545	00 57 46.75	+04 04 10.9	18.6	704	1995 TF	1999 08 25.93289	00 57 50.30	+00 05 53.7		046
1995 SP ₈	1999 09 09.41904	00 57 46.30	+04 04 05.3	18.8	704	1995 TF	1999 08 25.93486	00 57 50.23	+00 05 54.7		046
1995 SP ₈	1999 09 09.43272	00 57 45.79	+04 03 59.4	19.1	704	1995 TF	1999 08 25.93683	00 57 50.21	+00 05 54.7		046
1995 SP ₈	1999 09 09.44629	00 57 45.29	+04 03 53.6	19.1	704	1995 TF	1999 09 05.07846	00 51 43.74	+00 31 57.0	16.8 R	046
1995 SP ₈	1999 09 09.45974	00 57 44.82	+04 03 48.2	19.5	704	1995 TF	1999 09 05.08054	00 51 43.65	+00 31 57.5		046
1995 SS ₁₃	1995 08 25.23229	23 58 38.48	-00 23 10.1	18.9 V 8	809	1995 TF	1999 09 05.08279	00 51 43.53	+00 31 57.7		046
1995 SS ₁₃	1995 08 26.22674	23 57 58.65	-00 27 58.5	18.5 V 8	809	1995 TF	1999 09 07.40434	00 49 54.82	+00 36 51.3	18.0	704
1995 SS ₁₃	1995 09 01.29514	23 53 26.00	-01 00 24.7	19.0 V 8	809	1995 TF	1999 09 07.41572	00 49 54.24	+00 36 52.8	18.6	704
1995 SS ₁₃	1995 09 18.23611	23 38 11.68	-02 46 36.9	18.3 V 8	809	1995 TF	1999 09 07.42712	00 49 53.65	+00 36 54.1	18.6	704
1995 SS ₁₃	1995 09 19.14167	23 37 21.62	-02 52 21.9	18.1 V 8	809	1995 TF	1999 09 07.43848	00 49 53.05	+00 36 55.8	18.7	704
1995 SS ₁₃	1995 09 19.20694	23 37 17.74	-02 52 47.1	17.3 V 8	809	1995 TF	1999 09 07.44976	00 49 52.49	+00 36 56.8	18.6	704
1995 SS ₁₃	1995 09 20.18264	23 36 24.01	-02 58 56.0	17.9 V 8	809	1995 TF	1999 09 08.34132	00 49 08.62	+00 38 43.7	16.5	704
1995 SS ₁₃	1995 09 22.24861	23 34 31.39	-03 11 46.4	19.2 V 8	809	1995 TF	1999 09 08.35494	00 49 07.95	+00 38 44.7	16.4	704
1995 SS ₁₃	1995 09 23.16528	23 33 42.42	-03 17 21.7	17.8 V 8	809	1995 TF	1999 09 08.36860	00 49 07.20	+00 38 47.0	16.4	704
1995 SS ₁₃	1995 09 23.20556	23 33 40.62	-03 17 38.4	17.7 V 8	809	1995 TF	1999 09 08.38222	00 49 06.46	+00 38 48.6	16.6	704
1995 SS ₁₃	1995 09 24.15451	23 32 50.05	-03 23 17.7	18.2 V 8	809	1995 TF	1999 09 09.33667	00 48 18.01	+00 40 39.4	17.4	704
1995 SU ₁₅	1999 09 14.25586	23 44 04.24	-00 52 33.8	19.0	704	1995 TF	1999 09 09.35061	00 48 17.29	+00 40 41.2	17.9	704
1995 SU ₁₅	1999 09 14.26849	23 44 03.63	-00 52 39.5	19.7	704	1995 TF	1999 09 09.36464	00 48 16.52	+00 40 43.1	17.7	704
1995 SU ₁₅	1999 09 14.28118	23 44 02.98	-00 52 43.3	19.7	704	1995 TF	1999 09 09.37888	00 48 15.77	+00 40 44.8	17.9	704
1995 SU ₁₅	1999 09 14.29393	23 44 02.23	-00 5								

1995 UC	1999 09 11.28268	22 47 54.57	-21 10 22.3	19.3	704	1995 UF ₆	1999 09 19.57652	22 51 12.66	-29 02 20.8	16.6 V	385
1995 UC	1999 09 11.29781	22 47 53.62	-21 10 20.2	18.8	704	1995 UF ₆	1999 09 19.58005	22 51 12.46	-29 02 20.1	16.7 V	385
1995 UC	1999 09 11.31232	22 47 52.71	-21 10 20.2	19.3	704	1995 UF ₆	1999 09 09.41423	23 41 57.28	-10 17 30.3	18.0	704
1995 UC	1999 09 11.32670	22 47 51.75	-21 10 20.0	19.5	704	1995 UF ₆	1999 09 09.42784	23 41 56.60	-10 17 33.3	18.4	704
1995 UG	1999 08 08.58315	22 00 33.12	-04 29 01.5	18.0 V	886	1995 UF ₆	1999 09 09.44141	23 41 55.87	-10 17 36.9	18.5	704
1995 UG	1999 08 08.60150	22 00 32.26	-04 29 04.7		886	1995 UF ₆	1999 09 09.45499	23 41 55.10	-10 17 39.4	18.5	704
1995 UG	1999 08 08.73635	22 00 26.18	-04 29 17.3	17 V	888	1995 UF ₆	1999 09 09.46847	23 41 54.37	-10 17 42.6	18.5	704
1995 UG	1999 08 08.74341	22 00 25.90	-04 29 18.0		888	1995 UF ₆	1999 09 13.28366	23 38 34.03	-10 31 54.1	18.1	704
1995 UG	1999 08 31.51891	21 41 55.75	-05 45 46.0	17.5 V	385	1995 UF ₆	1999 09 13.29478	23 38 33.40	-10 31 55.9	18.6	704
1995 UG	1999 08 31.53284	21 41 55.04	-05 45 49.3	17.5 V	385	1995 UF ₆	1999 09 13.30614	23 38 32.82	-10 31 59.2	18.2	704
1995 UG	1999 09 06.15935	21 37 41.82	-06 12 02.7	17.1 R	699	1995 UF ₆	1999 09 13.31761	23 38 32.18	-10 32 01.4	18.6	704
1995 UG	1999 09 06.18487	21 37 40.65	-06 12 09.0		699	1995 UF ₆	1999 09 13.31761	23 38 32.18	-10 32 01.4	18.6	704
1995 UG	1999 09 06.21038	21 37 39.51	-06 12 16.5		699	1995 UF ₆	1999 09 08.32968	23 13 45.14	+17 48 37.4	17.2	704
1995 UG	1999 09 07.15970	21 37 00.29	-06 16 45.2		723	1995 UF ₆	1999 09 08.34374	23 13 44.51	+17 48 30.9	16.3	704
1995 UG	1999 09 07.20279	21 36 58.50	-06 16 57.8		723	1995 UF ₆	1999 09 08.35725	23 13 43.85	+17 48 24.2	15.9	704
1995 UG	1999 09 07.24602	21 36 56.67	-06 17 09.6		723	1995 UF ₆	1999 09 08.37092	23 13 43.21	+17 48 18.1	16.3	704
1995 UG	1999 09 07.27945	21 36 55.27	-06 17 19.4	17.5	704	1995 UF ₆	1999 09 08.38451	23 13 42.59	+17 48 11.2	16.7	704
1995 UG	1999 09 07.29188	21 36 54.72	-06 17 23.0	17.9	704	1995 UF ₆	1999 09 08.86360	23 13 21.43	+17 44 25.6		108
1995 UG	1999 09 07.30416	21 36 54.19	-06 17 26.5	17.9	704	1995 UF ₆	1999 09 08.86756	23 13 21.52	+17 44 25.0		108
1995 UG	1999 09 07.31628	21 36 53.64	-06 17 30.1	18.0	704	1995 UF ₆	1999 09 08.87133	23 13 21.35	+17 44 24.0		108
1995 UG	1999 09 07.32840	21 36 53.13	-06 17 33.2	17.5	704	1995 UF ₆	1999 09 08.87560	23 13 21.03	+17 44 22.5		108
1995 UG	1999 09 09.20526	21 35 40.15	-06 26 22.9	18.3	704	1995 UF ₆	1999 09 08.88105	23 13 20.59	+17 44 18.6	17.2 V	108
1995 UG	1999 09 09.21953	21 35 39.56	-06 26 28.0	18.6	704	1995 UF ₆	1999 09 09.81435	23 12 39.12	+17 36 48.5		108
1995 UG	1999 09 09.23344	21 35 39.07	-06 26 31.3	18.6	704	1995 UF ₆	1999 09 09.82644	23 12 38.36	+17 36 41.9		108
1995 UG	1999 09 09.24735	21 35 38.45	-06 26 35.7	18.5	704	1995 UF ₆	1999 09 09.83367	23 12 38.16	+17 36 37.9		108
1995 UG	1999 09 09.26131	21 35 37.85	-06 26 39.6	18.7	704	1995 UF ₆	1999 09 09.84323	23 12 37.71	+17 36 35.1	17.0 V	108
1995 UG	1999 09 14.09785	21 32 55.36	-06 48 55.1		723	1995 UF ₆	1999 09 18.20738	23 06 29.06	+16 18 07.2	18.0	704
1995 UG	1999 09 14.13559	21 32 54.25	-06 49 04.8	18.0	704	1995 UF ₆	1999 09 18.22067	23 06 28.45	+16 17 58.9	18.3	704
1995 UG	1999 09 14.13954	21 32 53.97	-06 49 06.3		723	1995 UF ₆	1999 09 18.23416	23 06 27.83	+16 17 50.3	18.1	704
1995 UG	1999 09 14.14855	21 32 53.83	-06 49 08.5	18.1	704	1995 UF ₆	1999 09 18.24761	23 06 27.25	+16 17 41.8	18.4	704
1995 UG	1999 09 14.16161	21 32 53.41	-06 49 12.2	18.4	704	1995 UF ₆	1999 09 13.56002	04 43 09.94	+28 59 21.0	21.0 R 2	568
1995 UG	1999 09 14.18122	21 32 52.56	-06 49 18.9		723	1995 UF ₆	1999 09 13.56356	04 43 10.18	+28 59 22.1	20.8 R 2	568
1995 UG	1999 09 14.18788	21 32 52.53	-06 49 19.7	19.1	704	1995 UF ₆	1999 09 07.32611	23 34 41.34	-13 05 57.3	18.5 R	699
1995 UB ₁	1999 09 09.12219	20 07 14.84	-08 54 15.2	18.3	704	1995 UF ₆	1999 09 07.35675	23 34 39.74	-13 06 05.0		699
1995 UB ₁	1999 09 09.12607	20 07 14.79	-08 54 16.3	18.3	704	1995 UF ₆	1999 09 07.38744	23 34 38.11	-13 06 10.6		699
1995 UB ₁	1999 09 09.13614	20 07 14.60	-08 54 17.2	18.1	704	1995 UF ₆	1999 09 09.41225	23 32 53.87	-13 13 52.3	18.6	704
1995 UB ₁	1999 09 09.14003	20 07 14.56	-08 54 18.7	18.0	704	1995 UF ₆	1999 09 09.42583	23 32 53.17	-13 13 55.1	19.5	704
1995 UB ₁	1999 09 09.15025	20 07 14.37	-08 54 20.1	18.5	704	1995 UF ₆	1999 09 09.43945	23 32 52.51	-13 13 56.9	19.2	704
1995 UB ₁	1999 09 09.15417	20 07 14.31	-08 54 20.4	18.7	704	1995 UF ₆	1999 09 09.45301	23 32 51.83	-13 14 00.0	19.1	704
1995 UB ₁	1999 09 09.16431	20 07 14.17	-08 54 21.8	18.8	704	1995 UF ₆	1999 09 09.46652	23 32 51.16	-13 14 02.9	19.8	704
1995 UB ₁	1999 09 09.16830	20 07 14.11	-08 54 22.3	18.6	704	1995 UF ₆	1999 09 13.28217	23 29 32.88	-13 27 35.6	18.9	704
1995 UB ₁	1999 09 09.17874	20 07 13.99	-08 54 24.9	18.4	704	1995 UF ₆	1999 09 13.30468	23 29 31.75	-13 27 39.5	19.2	704
1995 UB ₁	1999 09 09.18280	20 07 13.88	-08 54 26.0	18.4	704	1995 UF ₆	1999 09 13.31614	23 29 31.05	-13 27 41.5	19.2	704
1995 UY ₁	1999 08 31.88589	00 08 22.51	+05 05 28.2	18.3 V	552	1995 UF ₆	1991 11 06.18530	02 23 13.48	+15 25 16.0	19.8 V	691
1995 UY ₁	1999 08 31.90250	00 08 21.86	+05 05 25.4		552	1995 UF ₆	1991 11 06.22770	02 23 10.79	+15 25 09.9		691
1995 UY ₁	1999 09 07.39723	00 03 37.47	+04 48 50.3	18.9	704	1995 UF ₆	1999 09 07.40441	00 49 03.56	-00 10 31.0	19.0	704
1995 UY ₁	1999 09 07.39730	00 03 37.39	+04 48 52.3	18.5	704	1995 UF ₆	1999 09 07.41580	00 49 03.14	-00 10 33.2	19.3	704
1995 UY ₁	1999 09 07.40860	00 03 36.88	+04 48 50.2	18.8	704	1995 UF ₆	1999 09 07.42719	00 49 02.74	-00 10 33.5	19.4	704
1995 UY ₁	1999 09 07.40866	00 03 36.81	+04 48 50.5	18.8	704	1995 UF ₆	1999 09 07.44984	00 49 01.74	-00 10 37.8	19.2	704
1995 UY ₁	1999 09 07.42003	00 03 36.39	+04 48 47.5	19.1	704	1995 UF ₆	1999 09 09.33667	00 47 49.52	-00 14 34.8	19.1	704
1995 UY ₁	1999 09 07.42009	00 03 36.29	+04 48 48.3	19.0	704	1995 UF ₆	1999 09 09.35061	00 47 48.93	-00 14 36.8	19.0	704
1995 UY ₁	1999 09 07.43138	00 03 35.82	+04 48 45.4	19.5	704	1995 UF ₆	1999 09 09.36464	00 47 48.24	-00 14 38.5	19.3	704
1995 UY ₁	1999 09 07.43144	00 03 35.73	+04 48 46.6	18.9	704	1995 UF ₆	1999 09 09.37888	00 47 47.69	-00 14 40.6	19.3	704
1995 UY ₁	1999 09 07.44278	00 03 35.18	+04 48 44.7	18.6	704	1995 UF ₆	1999 09 09.39282	00 47 47.14	-00 14 41.6	19.0	704
1995 UY ₁	1999 09 08.33942	00 02 53.08	+04 46 01.8	18.5	704	1995 UF ₆	1999 09 14.28767	00 44 13.89	-00 26 19.7	19.6	704
1995 UY ₁	1999 09 08.35317	00 02 52.39	+04 45 59.6	19.1	704	1995 UF ₆	1999 09 14.30048	00 44 13.23	-00 26 20.7	19.4	704
1995 UY ₁	1999 09 08.36669	00 02 51.77	+04 45 56.4	18.8	704	1995 UF ₆	1999 09 14.31333	00 44 12.54	-00 26 21.8	19.7	704
1995 UY ₁	1999 09 08.38043	00 02 51.05	+04 45 53.5	18.6	704	1995 UF ₆	1999 09 19.55325	00 39 51.95	-00 40 08.1	18 V	888
1995 UY ₁	1999 09 09.33355	00 02 05.56	+04 42 54.3	18.4	704	1995 UF ₆	1999 09 19.56027	00 39 51.54	-00 40 08.3		888
1995 UY ₁	1999 09 09.34775	00 02 04.83	+04 42 51.3	18.4	704	1995 UM ₁₂	1996 12 14.43155	08 18 28.83	+22 37 21.6	20.6 V	691
1995 UY ₁	1999 09 09.36164	00 02 04.22	+04 42 49.7	18.7	704	1995 UM ₁₂	1996 12 14.45434	08 18 28.13	+22 37 24.5	20.4 V	691
1995 UY ₁	1999 09 09.37593	00 02 03.47	+04 42 46.6	18.4	704	1995 UM ₁₂	1996 12 14.47684	08 18 27.34	+22 37 26.4	20.4 V	691
1995 UY ₁	1999 09 09.38982	00 02 02.78	+04 42 43.5	18.7	704	1995 UF ₂₄	1999 09 07.40198	00 27 02.09	+06 30 48.7	19.0	704
1995 UY ₁	1999 09 09.40613	00 02 01.96	+04 42 39.8	17.8	704	1995 UF ₂₄	1999 09 07.41339	00 27 01.60	+06 30 47.5	19.3	704
1995 UY ₁	1999 09 09.41973	00 02 01.24	+04 42 38.3	18.0	704	1995 UF ₂₄	1999 09 07.42477	00 27 01.12	+06 30 44.7	19.9	704
1995 UY ₁	1999 09 09.43341	00 02 00.60	+04 42 36.0	18.6	704	1995 UF ₂₄	1999 09 07.43615	00 27 00.66	+06 30 42.8	19.8	704
1995 UY ₁	1999 09 09.44698	00 01 59.93	+04 42 32.6	18.1	704	1995 UF ₂₄	1999 09 07.44747	00 27 00.15	+06 30 40.5	19.7	704
1995 UY ₁	1999 09 09.46042	00 01 59.24	+04 42 30.1	18.7	704	1995 UF ₂₄	1999 09 08.34089	00 26 24.44	+06 27 46.3	18.3	704
1995 UW ₂	1999 09 14.11994	04 44 02.94	+23 28 57.4	18.2 R	046	1995 UF ₂₄	1999 09 08.35451	00 26 23.88	+06 27 43.9	18.4	704
1995 UW ₂	1999 09 14.12245	04 44 03.17	+23 28 58.1		046	1995 UF ₂₄	1999 09 08.36807	00 26 23.28	+06 27 41.7	18.4	704
1995 UW ₂	1999 09 14.12446	04 44 03.32	+23 28 58.3		046	1995 UF ₂₄	1999 09 08.38178	00 26 22.69	+06 27 38.0	18.5	704
1995 UW ₂	1999 09 15.09896	04 45 23.29	+23 31 12.1	18.5 R	046</						

1999 SEPT. 28

M.P.S. 6011

1995 VG	1999 09 07.42610	00 34 15.77	+06 49 12.3	18.5	704	1995 WS ₃	1999 09 08.33978	00 11 45.74	+06 45 20.2	16.1	704
1995 VG	1999 09 07.43749	00 34 15.34	+06 49 10.2	18.4	704	1995 WS ₃	1999 09 08.35344	00 11 45.19	+06 45 19.1	16.5	704
1995 VG	1999 09 07.44880	00 34 14.89	+06 49 07.4	18.5	704	1995 WS ₃	1999 09 08.36696	00 11 44.68	+06 45 18.1	16.5	704
1995 VG	1999 09 08.32802	00 33 42.12	+06 46 16.6	17.4 R	699	1995 WS ₃	1999 09 08.38070	00 11 44.14	+06 45 16.8	16.7	704
1995 VG	1999 09 08.35872	00 33 40.89	+06 46 09.5		699	1995 WS ₃	1999 09 09.33439	00 11 09.41	+06 43 59.8	17.8	704
1995 VG	1999 09 08.38936	00 33 39.68	+06 46 04.2		699	1995 WS ₃	1999 09 09.34847	00 11 08.85	+06 43 58.3	18.2	704
1995 VO	1999 09 11.19977	21 40 38.43	-29 42 02.5	18.2	704	1995 WS ₃	1999 09 09.36238	00 11 08.29	+06 43 57.5	18.2	704
1995 VO	1999 09 11.21420	21 40 37.79	-29 42 01.9	18.3	704	1995 WS ₃	1999 09 09.37667	00 11 07.72	+06 43 56.7	17.8	704
1995 VO	1999 09 11.22864	21 40 37.15	-29 42 01.5	18.0	704	1995 WS ₃	1999 09 09.39053	00 11 07.15	+06 43 55.8	18.0	704
1995 VO	1999 09 11.24290	21 40 36.58	-29 42 00.4	18.0	704	1995 WS ₃	1999 09 12.94804	00 08 47.71	+06 37 29.2	16.9 R	046
1995 VO	1999 09 11.25717	21 40 36.04	-29 42 00.0	17.8	704	1995 WS ₃	1999 09 12.95098	00 08 47.57	+06 37 28.7		046
1995 VP	1999 09 08.32797	00 43 21.48	+13 36 05.6	17.4	704	1995 WS ₃	1999 09 12.95380	00 08 47.46	+06 37 28.5		046
1995 VP	1999 09 08.34194	00 43 20.99	+13 36 03.5	17.4	704	1995 WS ₃	1999 09 13.88163	00 08 09.02	+06 35 24.4	16.7 R	046
1995 VP	1999 09 08.35557	00 43 20.47	+13 36 01.5	17.4	704	1995 WS ₃	1999 09 13.88451	00 08 08.87	+06 35 23.6		046
1995 VP	1999 09 08.36934	00 43 19.93	+13 35 59.3	17.5	704	1995 WS ₃	1999 09 13.88691	00 08 08.77	+06 35 23.8		046
1995 VP	1999 09 08.38289	00 43 19.43	+13 35 57.1	17.4	704	1995 WS ₃	1999 09 13.88890	00 08 08.70	+06 35 23.6		046
1995 VP	1999 09 09.33600	00 42 45.00	+13 33 19.9	18.7	704	1995 WS ₃	1999 09 16.24569	00 06 27.49	+06 29 29.1	16.7	704
1995 VP	1999 09 09.33608	00 42 44.98	+13 33 20.0	17.7	704	1995 WS ₃	1999 09 16.25617	00 06 26.93	+06 29 28.2	17.5	704
1995 VP	1999 09 09.34995	00 42 44.45	+13 33 18.1	18.9	704	1995 WS ₃	1999 09 16.26667	00 06 26.45	+06 29 27.2	17.5	704
1995 VP	1999 09 09.35004	00 42 44.44	+13 33 17.6	18.7	704	1995 WV ₃	1999 09 18.20559	22 47 08.62	+16 48 22.1	19.1	704
1995 VP	1999 09 09.36394	00 42 43.93	+13 33 14.9	18.6	704	1995 WV ₃	1999 09 18.21882	22 47 08.00	+16 48 18.8	19.2	704
1995 VP	1999 09 09.36403	00 42 43.90	+13 33 15.0	18.3	704	1995 WV ₃	1999 09 18.23227	22 47 07.38	+16 48 14.1	19.1	704
1995 VP	1999 09 09.37819	00 42 43.39	+13 33 12.6	18.6	704	1995 WV ₃	1999 09 18.24570	22 47 06.78	+16 48 11.3	19.5	704
1995 VP	1999 09 09.37828	00 42 43.37	+13 33 12.6	17.9	704	1995 WV ₃	1999 09 19.47171	22 46 11.09	+16 42 59.1	18	V 888
1995 VP	1999 09 09.39211	00 42 42.83	+13 33 09.6	18.5	704	1995 WV ₃	1999 09 19.47852	22 46 10.76	+16 42 57.4	18.4 V	385
1995 VP	1999 09 09.39219	00 42 42.80	+13 33 10.0	18.1	704	1995 WV ₃	1999 09 19.48032	22 46 10.69	+16 42 57.3		888
1995 VP	1999 09 18.32404	00 36 39.93	+13 01 16.8	17.3 R	703	1995 WV ₃	1999 09 19.49130	22 46 10.19	+16 42 53.9	18.3 V	385
1995 VP	1999 09 18.33677	00 36 39.36	+13 01 13.6	17.3 R	703	1995 WV ₃	1999 09 19.49571	22 46 10.01	+16 42 53.6	18.5 V	385
1995 VP	1999 09 18.34947	00 36 38.78	+13 01 10.5	17.3 R	703	1995 WT ₄	1999 08 06.85388	19 15 07.58	-15 31 02.8	19.0 V	552
1995 VP	1999 09 18.36214	00 36 38.21	+13 01 07.2	17.3 R	703	1995 WT ₄	1999 08 06.86552	19 15 07.11	-15 31 01.5		552
1995 VT	1999 09 08.12333	20 13 43.46	-07 49 36.1	17.9	704	1995 WT ₄	1999 08 06.87782	19 15 06.54	-15 31 01.0		552
1995 VT	1999 09 08.13724	20 13 43.17	-07 49 39.5	18.2	704	1995 WT ₄	1999 08 06.88589	19 15 06.15	-15 31 02.2		552
1995 VT	1999 09 08.15147	20 13 43.00	-07 49 43.5	18.2	704	1995 WU ₄	1999 09 04.73597	23 36 03.06	+14 17 48.0	17.5 V	888
1995 VT	1999 09 08.16586	20 13 42.67	-07 49 47.1	18.9	704	1995 WU ₄	1999 09 04.74154	23 36 02.79	+14 17 48.4		888
1995 VT	1999 09 08.18000	20 13 42.44	-07 49 49.8	18.4	704	1995 WU ₄	1999 09 05.61831	23 35 18.84	+14 19 03.8	17.5 V	886
1995 VT	1999 09 09.12615	20 13 26.74	-07 53 14.8	17.7	704	1995 WU ₄	1999 09 05.63536	23 35 17.92	+14 19 05.8		886
1995 VT	1999 09 09.14012	20 13 26.46	-07 53 17.9	18.1	704	1995 WU ₄	1999 09 07.32120	23 33 50.78	+14 21 00.6	17.0 R	703
1995 VT	1999 09 09.15424	20 13 26.16	-07 53 21.7	17.9	704	1995 WU ₄	1999 09 07.33257	23 33 50.15	+14 21 00.2	17.0 R	703
1995 VT	1999 09 09.16838	20 13 25.97	-07 53 24.7	18.1	704	1995 WU ₄	1999 09 07.34389	23 33 49.49	+14 21 00.2	17.1 R	703
1995 VT	1999 09 09.18288	20 13 25.71	-07 53 28.1	18.2	704	1995 WU ₄	1999 09 07.35531	23 33 48.82	+14 21 01.1	17.2 R	703
1995 VT	1999 09 14.12691	20 12 22.36	-08 10 54.4	17.9	704	1995 WU ₄	1999 09 08.32886	23 32 57.67	+14 21 45.6	17.3	704
1995 VT	1999 09 14.13985	20 12 22.21	-08 10 58.2	18.1	704	1995 WU ₄	1999 09 08.34292	23 32 56.91	+14 21 46.1	16.1	704
1995 VT	1999 09 14.15280	20 12 22.07	-08 11 01.1	17.8	704	1995 WU ₄	1999 09 08.35648	23 32 56.30	+14 21 46.5	18.3	704
1995 VT	1999 09 14.16588	20 12 21.97	-08 11 03.9	17.9	704	1995 WU ₄	1999 09 08.37018	23 32 55.32	+14 21 46.9	17.7	704
1995 VT	1999 09 14.17895	20 12 21.74	-08 11 06.8	17.9	704	1995 WU ₄	1999 09 08.38373	23 32 54.66	+14 21 48.0	16.2	704
1995 VC ₁	1999 09 11.26956	23 03 10.29	-25 52 56.0	17.4	704	1995 WU ₄	1999 09 18.19705	23 23 55.51	+14 15 58.7	17.4	704
1995 VC ₁	1999 09 11.28424	23 03 09.33	-25 52 56.8	17.6	704	1995 WU ₄	1999 09 18.21009	23 23 54.99	+14 15 56.4	18.6	704
1995 VC ₁	1999 09 11.29918	23 03 08.36	-25 52 57.6	17.4	704	1995 WU ₄	1999 09 18.23694	23 23 53.21	+14 15 54.1	17.8	704
1995 VC ₁	1999 09 11.31373	23 03 07.39	-25 52 58.2	17.8	704	1995 WU ₄	1999 09 18.25040	23 23 52.44	+14 15 52.8	17.6	704
1995 VC ₁	1999 09 11.32808	23 03 06.38	-25 52 59.3	17.8	704	1995 WF ₅	1999 09 07.40484	00 53 38.71	+01 43 43.1	17.5	704
1995 VK ₁	1991 12 27.44917	07 50 58.73	+23 09 47.1		691	1995 WF ₅	1999 09 07.41622	00 53 38.38	+01 43 39.1	18.1	704
1995 VK ₁	1991 12 27.47157	07 50 57.58	+23 09 50.0	18.6 V	691	1995 WF ₅	1999 09 07.42762	00 53 38.02	+01 43 35.3	18.2	704
1995 VK ₁	1991 12 27.49400	07 50 56.42	+23 09 52.5		691	1995 WF ₅	1999 09 07.43898	00 53 37.68	+01 43 31.9	18.6	704
1995 VU ₁	1999 09 14.32454	02 20 01.20	-02 19 16.7	18.2	704	1995 WF ₅	1999 09 07.45029	00 53 37.33	+01 43 27.7	18.2	704
1995 VU ₁	1999 09 14.33735	02 20 00.91	-02 19 20.1	18.4	704	1995 WF ₅	1999 09 14.27529	00 49 56.11	+01 02 01.6	18.7	704
1995 VU ₁	1999 09 14.34997	02 20 00.65	-02 19 23.5	19.0	704	1995 WF ₅	1999 09 14.28797	00 49 55.69	+01 01 55.7	18.9	704
1995 VU ₁	1999 09 14.36264	02 20 00.37	-02 19 25.2	18.6	704	1995 WF ₅	1999 09 14.30078	00 49 55.15	+01 01 51.9	18.7	704
1995 VU ₁	1999 09 14.37538	02 20 00.02	-02 19 29.1	18.5	704	1995 WF ₅	1999 09 14.31363	00 49 54.67	+01 01 46.1	18.6	704
1995 VX ₂	1995 09 27.46105	02 12 29.51	+13 19 58.8	19.7 V	691	1995 WJ ₅	1999 09 03.41767	04 26 24.22	+27 12 02.2	18.1	704
1995 VX ₂	1995 09 27.47736	02 12 28.94	+13 19 54.5		691	1995 WJ ₅	1999 09 03.45830	04 26 26.25	+27 12 07.6	18.2	704
1995 VX ₂	1995 09 27.49379	02 12 28.21	+13 19 50.1		691	1995 WJ ₅	1999 09 03.47201	04 26 26.95	+27 12 09.4	18.2	704
1995 VH ₁₁	1991 12 28.15142	05 04 32.13	+18 08 35.4	21.5 V	691	1995 WN ₅	1999 09 15.02595	01 55 42.14	+04 14 14.1	16.4	106
1995 VH ₁₁	1991 12 28.17284	05 04 31.04	+18 08 36.6		691	1995 WN ₅	1999 09 15.04343	01 55 41.69	+04 14 11.2	16.6	106
1995 VH ₁₁	1998 05 01.28206	15 02 07.74	-11 01 48.7	19.1	704	1995 WN ₅	1999 09 15.06090	01 55 41.28	+04 14 08.1	16.7	106
1995 VH ₁₁	1998 05 01.30098	15 02 06.76	-11 01 44.0	19.6	704	1995 WE ₆	1999 09 14.12715	04 50 56.69	+23 29 45.0	18.3 R	046
1995 VH ₁₁	1998 05 01.31990	15 02 05.81	-11 01 36.3	19.8	704	1995 WE ₆	1999 09 14.12914	04 50 56.87	+23 29 45.6		046
1995 VH ₁₁	1998 05 01.33881	15 02 04.69	-11 01 34.5	19.3	704	1995 WE ₆	1999 09 14.13169	04 50 57.10	+23 29 46.3		046
1995 WB	1999 09 05.39388	01 51 15.57	+07 33 19.5	17.2 R	699	1995 WE ₆	1999 09 15.10639	04 52 26.03	+23 33 41.6	18.5 R	046
1995 WB	1999 09 05.42457	01 51 15.35	+07 33 15.1		699	1995 WE ₆	1999 09 15.10863	04 52 26.25	+23 33 42.1		046
1995 WB	1999 09 05.45529	01 51 15.10	+07 33 12.2		699	1995 WE ₆	1999 09 15.11083	04 52 26.42	+23 33 42.8		046
1995 WB	1999 09 15.03561	01 49 10.73	+07 08 34.4	17.8	106	1995 WM ₆	1999 09 05.40538	00 39 40.87	+05 43 37.9	18.3 R	699
1995 WB	1999 09 15.05310	01 49 10.30	+07 08 31.4	18.1	106	1995 WM ₆	1999 09 05.43608	00 39 39.71	+05 43 30.3		699
1995 WB	1999 09 15.07057	01 49 09.94	+07								

1995 WP ₁₇	1999 09 18.43058	00 50 28.44	+03 04 05.6	16.2 V	691	1995 YO	1999 09 11.20939	20 56 40.44	-25 09 38.6	18.8	704
1995 WP ₁₇	1999 09 18.45162	00 50 27.45	+03 04 04.4	16.1 V	691	1995 YO	1999 09 11.22389	20 56 39.99	-25 09 39.9	19.2	704
1995 WN ₃₃	1999 09 14.04659	01 05 06.90	+13 37 33.5	17.8 R	118	1995 YO	1999 09 11.23832	20 56 39.62	-25 09 42.5	18.6	704
1995 WN ₃₃	1999 09 14.05443	01 05 06.68	+13 37 29.8	17.7 R	118	1995 YO	1999 09 11.25263	20 56 39.27	-25 09 43.6	18.8	704
1995 XC	1999 09 08.21253	21 54 45.03	+04 20 17.6	18.7	704	1995 YQ	1999 08 13.23696	21 29 08.43	-21 51 32.4	17.1 R	703
1995 XC	1999 09 08.21897	21 54 44.92	+04 20 17.1	18.6 R	699	1995 YQ	1999 08 13.24880	21 29 07.82	-21 51 37.7	17.2 R	703
1995 XC	1999 09 08.22668	21 54 44.59	+04 20 13.7	18.9	704	1995 YQ	1999 08 13.26058	21 29 07.18	-21 51 42.8	17.4 R	703
1995 XC	1999 09 08.24060	21 54 43.98	+04 20 09.8	19.0	704	1995 YQ	1999 08 13.27238	21 29 06.50	-21 51 48.5	18.1 R	703
1995 XC	1999 09 08.24959	21 54 43.66	+04 20 08.3		699	1995 YQ	1999 09 11.19580	21 10 25.41	-24 34 52.9	18.5	704
1995 XC	1999 09 08.25438	21 54 43.38	+04 20 06.2	18.9	704	1995 YQ	1999 09 11.21005	21 10 25.02	-24 34 57.0	18.6	704
1995 XC	1999 09 08.28023	21 54 42.43	+04 19 58.8		699	1995 YQ	1999 09 11.22459	21 10 24.67	-24 34 59.3	18.8	704
1995 XC	1999 09 09.27204	21 54 04.72	+04 15 11.7	18.0	704	1995 YQ	1999 09 11.23898	21 10 24.28	-24 35 02.9	19.0	704
1995 XC	1999 09 09.28607	21 54 04.10	+04 15 07.2	18.3	704	1995 YQ	1999 09 11.25333	21 10 23.92	-24 35 06.8	19.4	704
1995 XC	1999 09 09.30032	21 54 03.64	+04 15 02.8	18.1	704	1995 YB ₁	1999 09 05.31166	00 49 18.14	-02 20 53.9	18.1 R	699
1995 XC	1999 09 09.31477	21 54 03.45	+04 14 58.9	18.3	704	1995 YB ₁	1999 09 05.33718	00 49 17.40	-02 21 01.1		699
1995 XC	1999 09 09.32876	21 54 02.09	+04 14 54.3	18.2	704	1995 YB ₁	1999 09 05.36274	00 49 16.54	-02 21 10.4		699
1995 XJ	1999 08 26.01412	00 22 31.42	-15 00 00.6		046	1995 YB ₁	1999 09 07.40455	00 48 13.43	-02 31 35.6	19.0	704
1995 XJ	1999 08 26.01815	00 22 31.29	-15 00 02.5		046	1995 YB ₁	1999 09 07.41594	00 48 13.03	-02 31 38.4	18.8	704
1995 XJ	1999 08 26.02183	00 22 31.04	-15 00 03.9		046	1995 YB ₁	1999 09 07.42734	00 48 12.66	-02 31 42.5	19.3	704
1995 XJ	1999 09 06.01328	00 16 09.06	-16 14 57.5	17.4 R	046	1995 YB ₁	1999 09 07.43870	00 48 12.25	-02 31 45.7	19.1	704
1995 XJ	1999 09 06.01741	00 16 08.87	-16 14 58.4		046	1995 YB ₁	1999 09 07.45001	00 48 11.84	-02 31 48.7	19.4	704
1995 XJ	1999 09 06.01900	00 16 08.80	-16 14 59.4		046	1995 YB ₁	1999 09 14.26208	00 44 16.63	-03 07 52.8	18.5	704
1995 XJ	1999 09 13.28621	00 10 44.80	-17 01 15.0	18.1	704	1995 YB ₁	1999 09 14.27483	00 44 16.24	-03 07 56.9	19.1	704
1995 XJ	1999 09 13.29745	00 10 44.21	-17 01 19.0	19.0	704	1995 YB ₁	1999 09 14.28752	00 44 15.68	-03 08 01.8	19.0	704
1995 XJ	1999 09 13.30875	00 10 43.70	-17 01 23.0	18.8	704	1995 YB ₁	1999 09 14.30032	00 44 15.28	-03 08 06.0	18.6	704
1995 XJ	1999 09 13.32042	00 10 43.08	-17 01 26.6	18.7	704	1995 YB ₁	1999 09 14.31318	00 44 14.76	-03 08 10.3	18.7	704
1995 XT	1999 08 07.29608	21 36 38.69	-15 38 47.0	17.6 R	699	1995 YC ₁	1999 09 13.33839	01 13 19.26	-18 33 12.5	18.5	704
1995 XT	1999 08 07.32154	21 36 37.62	-15 38 53.0		699	1995 YC ₁	1999 09 13.36059	01 13 18.39	-18 33 23.0	19.1	704
1995 XT	1999 08 07.34699	21 36 36.33	-15 38 59.3		699	1995 YC ₁	1999 09 13.37159	01 13 18.08	-18 33 29.7	18.8	704
1995 XT	1999 09 07.27602	21 14 26.12	-17 34 47.6	18.6	704	1995 YJ ₁	1999 09 05.39898	01 28 21.35	+05 12 56.1	17.7 R	699
1995 XT	1999 09 07.30081	21 14 25.25	-17 34 51.6	18.9	704	1995 YJ ₁	1999 09 05.42969	01 28 20.86	+05 12 49.3		699
1995 XT	1999 09 07.31303	21 14 24.83	-17 34 53.5	19.5	704	1995 YJ ₁	1999 09 05.46039	01 28 20.28	+05 12 43.6		699
1995 XT	1999 09 13.22196	21 11 16.59	-17 49 46.3	18.4	704	1995 YJ ₁	1999 09 14.01308	01 25 12.28	+04 40 09.5	17.8	106
1995 XT	1999 09 13.23369	21 11 16.22	-17 49 47.2	19.0	704	1995 YJ ₁	1999 09 14.02881	01 25 11.81	+04 40 05.2	17.4	106
1995 XT	1999 09 13.24508	21 11 15.89	-17 49 48.7	19.7	704	1995 YJ ₁	1999 09 14.04455	01 25 11.36	+04 40 00.9	17.2	106
1995 XT	1999 09 13.25718	21 11 15.50	-17 49 51.2	19.0	704	1995 YZ ₁	1999 09 07.33527	22 15 35.45	-17 56 20.3	18.7	704
1995 XT	1999 09 13.26873	21 11 15.16	-17 49 51.3	19.1	704	1995 YZ ₁	1999 09 07.35885	22 15 34.19	-17 56 22.4	19.0	704
1995 XX	1999 09 07.25409	22 59 35.31	-18 24 15.7	17.1 R	699	1995 YZ ₁	1999 09 07.37070	22 15 33.47	-17 56 24.6	19.1	704
1995 XX	1999 09 07.27961	22 59 33.86	-18 24 18.7		699	1995 YZ ₁	1999 09 07.38259	22 15 32.92	-17 56 26.8	19.3	704
1995 XX	1999 09 07.30516	22 59 32.59	-18 24 22.7		699	1995 YZ ₁	1999 09 08.22440	22 14 50.24	-17 58 05.9	17.6 R	703
1995 XX	1999 09 13.23146	22 54 39.99	-18 37 21.8	17.7	704	1995 YZ ₁	1999 09 08.23425	22 14 49.73	-17 58 07.0	17.5 R	703
1995 XX	1999 09 13.24288	22 54 39.39	-18 37 23.0	17.9	704	1995 YZ ₁	1999 09 08.24425	22 14 49.12	-17 58 08.0	17.2 R	703
1995 XX	1999 09 13.25490	22 54 38.80	-18 37 24.1	17.5	704	1995 YZ ₁	1999 09 08.25454	22 14 48.60	-17 58 08.2	17.4 R	703
1995 XX	1999 09 13.26643	22 54 38.21	-18 37 25.8	17.8	704	1995 YZ ₁	1999 09 09.57813	22 13 42.04	-18 00 34.2		360
1995 XX	1999 09 13.27790	22 54 37.60	-18 37 26.6	18.0	704	1995 YZ ₁	1999 09 09.58264	22 13 41.82	-18 00 34.7		360
1995 XJ ₁	1999 09 08.18273	21 05 03.36	-05 41 17.2	16.6 R	703	1995 YZ ₁	1999 09 13.23885	22 10 44.00	-18 06 04.9	19.0	704
1995 XJ ₁	1999 09 08.19191	21 05 03.05	-05 41 20.0	16.6 R	703	1995 YZ ₁	1999 09 13.25030	22 10 43.42	-18 06 04.8	18.7	704
1995 XJ ₁	1999 09 08.20160	21 05 02.70	-05 41 21.6	16.7 R	703	1995 YZ ₁	1999 09 13.26240	22 10 42.82	-18 06 05.3	19.0	704
1995 XJ ₁	1999 09 08.21137	21 05 02.42	-05 41 24.1	16.8 R	703	1995 YZ ₁	1999 09 13.27397	22 10 42.17	-18 06 06.2	18.9	704
1995 XJ ₁	1999 09 09.19828	21 04 30.70	-05 44 23.8	17.6	704	1995 YB ₃	1999 09 07.29943	21 10 46.73	-19 03 04.1	19.6	704
1995 XJ ₁	1999 09 09.21216	21 04 30.24	-05 44 26.0	18.1	704	1995 YB ₃	1999 09 07.31163	21 10 46.33	-19 03 05.3	19.3	704
1995 XJ ₁	1999 09 09.22639	21 04 29.76	-05 44 28.6	18.1	704	1995 YB ₃	1999 09 07.32370	21 10 45.85	-19 03 07.0	19.2	704
1995 XJ ₁	1999 09 09.24042	21 04 29.30	-05 44 31.7	17.9	704	1995 YB ₃	1999 09 13.22205	21 07 36.03	-19 16 16.4	19.2	704
1995 XJ ₁	1999 09 09.25424	21 04 28.82	-05 44 34.2	18.0	704	1995 YB ₃	1999 09 13.23378	21 07 35.63	-19 16 17.4	19.4	704
1995 XJ ₁	1999 09 12.86068	21 02 43.01	-05 55 23.2	16.9	106	1995 YB ₃	1999 09 13.24517	21 07 35.31	-19 16 19.2	19.3	704
1995 XJ ₁	1999 09 12.90100	21 02 41.87	-05 55 30.2	17.0	106	1995 YB ₃	1999 09 13.25728	21 07 34.91	-19 16 20.5	19.4	704
1995 XJ ₁	1999 09 14.13284	21 02 09.62	-05 59 06.7	17.7	704	1995 YB ₃	1999 09 14.22502	21 07 07.51	-19 18 09.4	19.1 V	691
1995 XJ ₁	1999 09 14.14578	21 02 09.26	-05 59 09.9	18.0	704	1995 YB ₃	1999 09 14.24721	21 07 06.87	-19 18 12.3	18.9 V	691
1995 XJ ₁	1999 09 14.15880	21 02 08.90	-05 59 11.8	18.1	704	1995 YV ₃	1999 08 29.16744	21 45 56.82	-43 05 44.9		844
1995 XJ ₁	1999 09 14.17190	21 02 08.56	-05 59 14.0	17.9	704	1995 YV ₃	1999 08 29.17098	21 45 56.61	-43 05 49.7		844
1995 XJ ₁	1999 09 14.18504	21 02 08.17	-05 59 16.8	18.1	704	1995 YV ₃	1999 08 29.18085	21 45 56.06	-43 06 03.0		844
1995 XU ₁	1999 09 05.40667	00 47 32.21	+05 39 38.3	17.8 R	699	1995 YV ₃	1999 09 01.50388	21 42 56.69	-44 17 51.4	17.1 R 1	413
1995 XU ₁	1999 09 05.43735	00 47 31.19	+05 39 30.5		699	1995 YV ₃	1999 09 01.50601	21 42 56.60	-44 17 54.2	16.9 R 1	413
1995 XU ₁	1999 09 05.46807	00 47 30.18	+05 39 21.8		699	1995 YV ₃	1999 09 05.41904	21 39 34.99	-45 34 31.0	16.4 V	423
1995 XU ₁	1999 09 07.40407	00 46 29.08	+05 30 21.0	17.5	704	1995 YV ₃	1999 09 05.44681	21 39 33.54	-45 35 01.8	16.5 V	423
1995 XU ₁	1999 09 07.41545	00 46 28.67	+05 30 18.3	18.1	704	1995 YV ₃	1999 09 05.48012	21 39 31.74	-45 35 38.6	16.5 V	423
1995 XU ₁	1999 09 07.42685	00 46 28.27	+05 30 14.8	18.6	704	1995 YV ₃	1999 09 14.36900	21 33 14.08	-47 55 30.5	16.5	432
1995 XU ₁	1999 09 07.43821	00 46 27.84	+05 30 11.1	18.4	704	1995 YV ₃	1999 09 15.41685	21 32 39.66	-48 08 52.9	16.6	432
1995 XU ₁	1999 09 07.44949	00 46 27.41	+05 30 07.9	18.1	704	1995 YV ₃	1999 09 16.37807	21 32 10.85	-48 20 33.2	18.8	432
1995 XU ₁	1999 09 10.93751	00 44 22.35	+05 12 06.4	17.9	120	1995 YV ₃	1999 09 17.69219	21 31 33.76	-48 35 40.2		322
1995 XU ₁	1999 09 10.95356	00 44 21.75	+05 12 01.1		120	1995 YV ₃	1999 09 17.76019	21 31 31.78	-48 36 23.5		322
1995 XU ₁	1999 09 11.97223	00 43 41.76	+05 06 22.3	17.9	106	1995 YV ₃	1999 09 17.77726	21 31 31.35	-48 36 34.7		322

1995 YU ₉	1999 09 06.38426	00 58 07.71	+20 21 59.2	18.4 R	703	1996 AE ₄	1999 09 07.32904	21 36 20.38	-14 25 32.9	18.6	704
1995 YU ₉	1999 09 06.45370	00 58 05.53	+20 22 00.9	18.1 R	703	1996 AE ₄	1999 09 08.11549	21 35 51.23	-14 28 24.8	18.5	704
1995 YU ₉	1999 09 08.39979	00 57 06.76	+20 23 51.4	19.2	704	1996 AE ₄	1999 09 08.12927	21 35 50.70	-14 28 26.8	18.7	704
1995 YU ₉	1999 09 08.41343	00 57 06.30	+20 23 52.3	19.3	704	1996 AE ₄	1999 09 08.14319	21 35 50.20	-14 28 31.3	18.5	704
1995 YU ₉	1999 09 08.42711	00 57 05.86	+20 23 53.4	19.2	704	1996 AE ₄	1999 09 08.15747	21 35 49.65	-14 28 33.4	18.5	704
1995 YU ₉	1999 09 08.44067	00 57 05.43	+20 23 53.0	19.8	704	1996 AE ₄	1999 09 09.19563	21 35 11.48	-14 32 15.2	18.6	704
1995 YU ₉	1999 09 08.45414	00 57 05.02	+20 23 53.9	19.6	704	1996 AE ₄	1999 09 09.20953	21 35 11.01	-14 32 17.9	18.7	704
1995 YU ₉	1999 09 18.26035	00 51 02.58	+20 21 17.6	18.2	704	1996 AE ₄	1999 09 09.22382	21 35 10.41	-14 32 21.1	18.5	704
1995 YU ₉	1999 09 18.27318	00 51 02.02	+20 21 16.4	18.8	704	1996 AE ₄	1999 09 09.23787	21 35 09.92	-14 32 24.5	18.8	704
1995 YU ₉	1999 09 18.28585	00 51 01.46	+20 21 15.6	18.7	704	1996 AE ₄	1999 09 09.25169	21 35 09.38	-14 32 27.0	18.7	704
1995 YU ₉	1999 09 18.29861	00 51 00.82	+20 21 14.4	18.7	704	1996 AE ₄	1999 09 13.22322	21 32 52.05	-14 45 50.2	19.0	704
1995 YU ₉	1999 09 18.31141	00 51 00.29	+20 21 13.3	18.6	704	1996 AE ₄	1999 09 13.24629	21 32 51.27	-14 45 54.4	19.5	704
1995 YV ₂₂	1999 09 06.28166	23 47 36.23	-02 16 23.9	19.9 V	691	1996 AE ₄	1999 09 13.25844	21 32 50.82	-14 45 55.7	19.5	704
1995 YV ₂₂	1999 09 06.30333	23 47 35.31	-02 16 30.3	20.2 V	691	1996 AG ₇	1999 09 08.26961	23 12 20.79	-13 00 11.0	17.1 R	703
1995 YV ₂₂	1999 09 06.32418	23 47 34.46	-02 16 36.4	20.0 V	691	1996 AG ₇	1999 09 08.27951	23 12 20.37	-13 00 14.4	17.0 R	703
1996 AB	1999 09 07.27796	21 23 42.28	-13 33 27.6	18.7	704	1996 AG ₇	1999 09 08.28984	23 12 19.88	-13 00 17.9	17.0 R	703
1996 AB	1999 09 07.29020	21 23 41.75	-13 33 30.0	19.2	704	1996 AG ₇	1999 09 08.29970	23 12 19.43	-13 00 21.4	16.9 R	703
1996 AB	1999 09 07.30266	21 23 41.32	-13 33 31.2	19.4	704	1996 AG ₇	1999 09 09.34713	23 11 33.63	-13 05 27.8	18.3	704
1996 AB	1999 09 07.31478	21 23 40.80	-13 33 34.1	19.6	704	1996 AG ₇	1999 09 09.36103	23 11 33.03	-13 05 31.7	18.9	704
1996 AB	1999 09 07.32692	21 23 40.39	-13 33 35.5	19.2	704	1996 AG ₇	1999 09 09.37532	23 11 32.36	-13 05 36.9	18.4	704
1996 AB	1999 09 09.19578	21 22 33.57	-13 38 19.0	18.7	704	1996 AG ₇	1999 09 09.38921	23 11 31.64	-13 05 40.9	18.9	704
1996 AB	1999 09 09.20969	21 22 33.04	-13 38 21.6	18.9	704	1996 AG ₇	1999 09 09.40314	23 11 31.05	-13 05 44.8	18.5	704
1996 AB	1999 09 09.22398	21 22 32.51	-13 38 23.7	19.0	704	1996 AG ₇	1999 09 13.28072	23 08 42.95	-13 23 33.4	17.6	704
1996 AB	1999 09 09.23802	21 22 32.00	-13 38 24.0	19.3	704	1996 AG ₇	1999 09 13.29183	23 08 42.41	-13 23 36.0	18.0	704
1996 AB	1999 09 09.25185	21 22 31.35	-13 38 27.0	19.3	704	1996 AG ₇	1999 09 13.30326	23 08 41.92	-13 23 38.5	17.8	704
1996 AL	1999 09 13.35363	01 40 14.81	-12 50 02.7	18.6	704	1996 BB ₁	1999 09 22.08800	06 38 08.82	+22 08 43.8		557
1996 AL	1999 09 13.36452	01 40 14.43	-12 50 07.6	18.5	704	1996 BB ₁	1999 09 22.09034	06 38 09.03	+22 08 43.0		557
1996 AL	1999 09 13.38670	01 40 13.87	-12 50 18.4	19.0	704	1996 BB ₁	1999 09 22.09500	06 38 09.44	+22 08 42.7		557
1996 AE ₁	1999 09 05.34954	00 16 39.16	+23 26 52.6	17.5 V	681	1996 BE ₁	1999 09 14.31924	01 24 47.05	+01 15 29.6	18.7	704
1996 AE ₁	1999 09 05.35080	00 16 39.11	+23 26 52.6	17.7 V	681	1996 BE ₁	1999 09 14.33176	01 24 46.63	+01 15 27.3	18.9	704
1996 AE ₁	1999 09 05.36171	00 16 38.68	+23 26 53.3	17.2 V	681	1996 BE ₁	1999 09 14.34451	01 24 46.23	+01 15 23.2	19.0	704
1996 AE ₁	1999 09 05.37400	00 16 38.20	+23 26 54.1	17.5 V	681	1996 BE ₁	1999 09 14.35722	01 24 45.81	+01 15 20.5	18.6	704
1996 AE ₁	1999 09 07.23336	00 15 22.62	+23 27 52.2	16.8 V	681	1996 BE ₁	1999 09 14.36992	01 24 45.43	+01 15 17.2	19.1	704
1996 AE ₁	1999 09 07.25028	00 15 21.88	+23 27 51.6	17.0 V	681	1996 BV ₁	1999 09 04.43147	02 40 31.26	+24 57 45.4	19.0 R	703
1996 AE ₁	1999 09 08.39524	00 14 33.79	+23 28 08.3	18.6	704	1996 BV ₁	1999 09 04.44258	02 40 31.41	+24 57 48.7	18.9 R	703
1996 AE ₁	1999 09 08.40922	00 14 33.13	+23 28 08.7	18.7	704	1996 BV ₁	1999 09 04.45375	02 40 31.45	+24 57 52.1	18.8 R	703
1996 AE ₁	1999 09 08.42290	00 14 32.55	+23 28 08.4	19.4	704	1996 BV ₁	1999 09 04.46507	02 40 31.59	+24 57 55.9	18.8 R	703
1996 AE ₁	1999 09 08.43642	00 14 31.89	+23 28 09.2	18.9	704	1996 BG ₂	1999 09 24.34009	03 30 26.83	+46 50 49.0	18.0	704
1996 AE ₁	1999 09 08.44996	00 14 31.33	+23 28 08.7	18.8	704	1996 BG ₂	1999 09 24.35440	03 30 26.75	+46 50 58.0	18.5	704
1996 AE ₁	1999 09 18.25704	00 07 06.82	+23 19 03.0	18.2	704	1996 BG ₂	1999 09 24.36856	03 30 26.75	+46 51 08.1	18.5	704
1996 AE ₁	1999 09 18.26985	00 07 06.20	+23 19 01.9	18.5	704	1996 BG ₂	1999 09 24.38310	03 30 26.79	+46 51 18.1	18.1	704
1996 AE ₁	1999 09 18.28251	00 07 05.58	+23 18 59.8	18.8	704	1996 BG ₂	1999 09 24.39764	03 30 26.69	+46 51 28.1	18.0	704
1996 AE ₁	1999 09 18.29527	00 07 04.94	+23 18 58.8	18.6	704	1996 BJ ₂	1998 06 24.26949	18 48 06.40	-28 19 43.0	18.3	704
1996 AE ₁	1999 09 18.30801	00 07 04.31	+23 18 57.5	18.7	704	1996 BJ ₂	1998 06 24.28775	18 48 05.40	-28 19 43.4	17.7	704
1996 AH ₁	1999 09 04.95541	21 20 17.83	-07 10 49.5	18.4 R	046	1996 BJ ₂	1998 06 24.30614	18 48 04.35	-28 19 40.5	17.7	704
1996 AH ₁	1999 09 04.96154	21 20 17.51	-07 10 49.7		046	1996 BJ ₂	1998 06 24.32453	18 48 03.29	-28 19 40.2	18.1	704
1996 AH ₁	1999 09 04.96727	21 20 17.29	-07 10 49.7		046	1996 BQ ₂	1999 08 08.34345	22 49 54.78	-12 41 57.5	17.8 R	699
1996 AH ₁	1999 09 08.81368	21 17 41.36	-07 15 46.6	18.3 R	046	1996 BQ ₂	1999 08 08.36890	22 49 54.06	-12 42 08.8		699
1996 AH ₁	1999 09 08.81603	21 17 41.31	-07 15 46.0		046	1996 BQ ₂	1999 08 08.39435	22 49 53.28	-12 42 19.5		699
1996 AH ₁	1999 09 08.81839	21 17 41.27	-07 15 46.9		046	1996 BQ ₂	1999 09 07.33723	22 31 46.42	-16 22 52.3	17.7	704
1996 AH ₁	1999 09 08.40263	01 15 33.09	+20 53 36.6	18.0	704	1996 BQ ₂	1999 09 07.34893	22 31 45.91	-16 22 56.8	17.4	704
1996 AR ₁	1999 09 08.41630	01 15 32.68	+20 53 38.3	18.7	704	1996 BQ ₂	1999 09 07.36078	22 31 45.45	-16 23 02.1	17.5	704
1996 AR ₁	1999 09 08.42998	01 15 32.28	+20 53 40.1	19.1	704	1996 BQ ₂	1999 09 07.37261	22 31 44.96	-16 23 06.5	17.6	704
1996 AR ₁	1999 09 08.44350	01 15 31.90	+20 53 40.4	18.5	704	1996 BQ ₂	1999 09 07.38447	22 31 44.53	-16 23 11.4	17.0	704
1996 AR ₁	1999 09 08.45694	01 15 31.55	+20 53 42.2	18.5	704	1996 BQ ₂	1999 09 13.22871	22 28 05.67	-17 00 58.8	17.7	704
1996 AR ₁	1999 09 18.26277	01 10 05.35	+21 01 50.4	18.0	704	1996 BQ ₂	1999 09 13.24008	22 28 05.28	-17 01 04.0	17.8	704
1996 AR ₁	1999 09 18.27559	01 10 04.82	+21 01 50.7	17.9	704	1996 BQ ₂	1999 09 13.25158	22 28 04.86	-17 01 08.3	17.9	704
1996 AR ₁	1999 09 18.28829	01 10 04.30	+21 01 50.8	17.7	704	1996 BQ ₂	1999 09 13.26358	22 28 04.42	-17 01 12.8	18.0	704
1996 AR ₁	1999 09 18.30106	01 10 03.80	+21 01 51.0	18.3	704	1996 BQ ₂	1999 09 13.27516	22 28 03.99	-17 01 17.6	17.8	704
1996 AR ₁	1999 09 18.31392	01 10 03.30	+21 01 51.0	18.1	704	1996 BM ₃	1999 08 07.38003	22 12 32.74	-10 59 11.5	18.4 R	699
1996 AD ₂	1999 09 02.91037	23 57 16.01	-20 22 26.7	17.2 R	118	1996 BM ₃	1999 08 07.40551	22 12 31.73	-10 59 18.0		699
1996 AD ₂	1999 09 02.91285	23 57 15.90	-20 22 28.4		118	1996 BM ₃	1999 08 07.43101	22 12 30.74	-10 59 23.3		699
1996 AD ₂	1999 09 02.91709	23 57 15.71	-20 22 30.5		118	1996 BM ₃	1999 08 22.64010	22 01 47.97	-12 01 29.8	17.5 V	888
1996 AD ₂	1999 09 11.33396	23 51 18.04	-21 21 48.2	17.3	704	1996 BM ₃	1999 08 22.64734	22 01 47.64	-12 01 30.9		888
1996 AD ₂	1999 09 11.34893	23 51 17.33	-21 21 54.0	17.7	704	1996 BM ₃	1999 08 22.65170	22 01 47.44	-12 01 31.4		888
1996 AD ₂	1999 09 11.36351	23 51 16.66	-21 21 58.9	17.4	704	1996 BM ₃	1999 09 07.28197	21 50 43.13	-13 03 41.8	18.3	704
1996 AD ₂	1999 09 11.37795	23 51 15.99	-21 22 04.8	17.4	704	1996 BM ₃	1999 09 07.29449	21 50 42.64	-13 03 45.4	18.8	704
1996 AD ₂	1999 09 11.39216	23 51 15.31	-21 22 10.0	17.5	704	1996 BM ₃	1999 09 07.30680	21 50 42.14	-13 03 46.8	18.8	704
1996 AD ₂	1999 09 14.92594	23 48 33.58	-21 43 41.9		118	1996 BM ₃	1999 09 07.31887	21 50 41.64	-13 03 50.2	18.9	704
1996 AD ₂	1999 09 14.93414	23 48 33.19	-21 43 44.6	16.3 R	118	1996 BM ₃	1999 09 07.33101	21 50 41.15	-13 03 52.3	18.7	704
1996 AG ₂	1999 09 06.15935	21 38 11.52	-07 44 03.2	16.8 R	699	1996 BM ₃	1999 09 09.26952	21			

1996 BK ₁₃	1999 07 14.33592	20 20 50.00	-30 27 35.6	18.5	704	1996 FR ₁	1999 09 12.13145	06 31 26.22	+17 05 49.3	557
1996 BK ₁₃	1999 07 14.34858	20 20 49.27	-30 27 40.0	18.3	704	1996 FR ₁	1999 09 12.13377	06 31 26.34	+17 05 49.8	557
1996 CK ₂	1999 09 12.39895	02 15 13.82	+16 30 05.6	18.3 R	703	1996 FR ₁	1999 09 12.13610	06 31 26.50	+17 05 48.4	19.6 V 557
1996 CK ₂	1999 09 12.40848	02 15 13.68	+16 30 08.4	18.4 R	703	1996 FR ₁	1999 09 14.12928	06 33 21.82	+16 58 56.6	I 557
1996 CK ₂	1999 09 12.41819	02 15 13.52	+16 30 09.1	18.5 R	703	1996 FR ₁	1999 09 14.13161	06 33 22.01	+16 58 55.4	18.9 V 557
1996 CK ₂	1999 09 12.42803	02 15 13.32	+16 30 10.8	18.1 R	703	1996 FR ₁	1999 09 14.13395	06 33 22.10	+16 58 55.3	557
1996 CK ₂	1999 09 14.38171	02 14 32.61	+16 33 36.7	18.2 R	703	1996 GG ₁₇	1993 09 19.30851	00 10 12.16	-09 17 16.5	17.2 9 675
1996 CK ₂	1999 09 14.39421	02 14 32.31	+16 33 36.9	17.9 R	703	1996 GG ₁₇	1993 09 19.34583	00 10 10.17	-09 17 37.3	9 675
1996 CK ₂	1999 09 14.40676	02 14 32.02	+16 33 38.1	18.3 R	703	1996 GG ₁₇	1993 10 10.21129	23 53 36.65	-11 17 48.1	17.8 9 675
1996 CK ₂	1999 09 14.41924	02 14 31.74	+16 33 39.9	18.2 R	703	1996 GG ₁₇	1993 10 10.24757	23 53 35.13	-11 17 56.9	9 675
1996 CL ₂	1999 09 05.30655	00 20 16.24	-02 42 40.2	16.4 R	699	1996 HZ ₂₁	1996 04 25.57735	12 22 12.74	+07 46 31.8	327
1996 CL ₂	1999 09 05.33207	00 20 15.12	-02 42 42.1		699	1996 HZ ₂₁	1996 04 25.59081	12 22 12.16	+07 46 28.0	18.2 V 327
1996 CL ₂	1999 09 05.35763	00 20 13.97	-02 42 44.7		699	1996 HZ ₂₁	1996 04 25.60443	12 22 11.54	+07 46 23.8	327
1996 CL ₂	1999 09 07.39910	00 18 44.40	-02 45 56.5	17.9	704	1996 HZ ₂₁	1996 04 25.61918	12 22 10.84	+07 46 19.5	327
1996 CL ₂	1999 09 07.41049	00 18 43.87	-02 45 57.6	18.5	704	1996 HZ ₂₁	1996 04 25.63255	12 22 10.21	+07 46 15.3	327
1996 CL ₂	1999 09 07.42189	00 18 43.32	-02 45 58.8	18.4	704	1996 HZ ₂₁	1996 04 25.64604	12 22 09.75	+07 46 10.8	18.2 V 327
1996 CL ₂	1999 09 07.43324	00 18 42.81	-02 46 00.3	18.3	704	1996 JW ₁	1994 01 18.27622	07 51 44.01	+19 47 13.0	691
1996 CL ₂	1999 09 07.44460	00 18 42.28	-02 46 02.1	18.4	704	1996 JW ₁	1994 01 18.30329	07 51 42.43	+19 47 15.2	17.5 V 691
1996 CL ₂	1999 09 08.32590	00 18 02.66	-02 47 26.6	17.3	704	1996 JW ₁	1994 01 18.33019	07 51 40.98	+19 47 19.2	691
1996 CL ₂	1999 09 08.33997	00 18 02.04	-02 47 28.3	16.7	704	1996 JW ₁	1996 06 12.38979	15 23 46.60	-17 24 49.2	19.6 V 566
1996 CL ₂	1999 09 08.35362	00 18 01.39	-02 47 29.5	16.9	704	1996 JW ₁	1996 06 12.40925	15 23 45.87	-17 24 46.8	19.4 V 566
1996 CL ₂	1999 09 08.36716	00 18 00.74	-02 47 30.5	16.7	704	1996 JW ₁	1996 06 12.43456	15 23 44.97	-17 24 43.3	19.8 V 566
1996 CL ₂	1999 09 08.38089	00 18 00.09	-02 47 32.2	16.8	704	1996 JG ₃	1999 01 18.35563	09 20 49.08	+15 56 44.9	19.9 V 691
1996 CL ₂	1999 09 14.25899	00 13 20.12	-02 57 33.2	16.9	704	1996 JG ₃	1999 01 18.37725	09 20 47.96	+15 56 51.7	20.1 V 691
1996 CL ₂	1999 09 14.27165	00 13 19.48	-02 57 35.1	16.5	704	1996 JG ₃	1999 01 18.39915	09 20 46.84	+15 56 59.2	19.8 V 691
1996 CL ₂	1999 09 14.28436	00 13 18.84	-02 57 36.0	16.5	704	1996 JG ₃	1999 01 21.10633	09 18 26.29	+16 11 24.6	19.5 V 910
1996 CL ₂	1999 09 14.29717	00 13 18.17	-02 57 37.5	16.8	704	1996 JG ₃	1999 01 21.11919	09 18 25.55	+16 11 28.2	19.8 V 910
1996 CL ₂	1999 09 14.31004	00 13 17.51	-02 57 38.6	16.5	704	1996 JG ₃	1999 01 21.13572	09 18 24.66	+16 11 34.5	20.1 V 910
1996 CP ₇	1993 06 13.21718	15 03 19.06	-09 57 26.5	18.2 V	691	1996 JK ₁₃	1997 07 16.07556	22 05 18.73	-13 01 04.7	19.3 V 910
1996 CP ₇	1993 06 13.24261	15 03 18.38	-09 57 29.5		691	1996 JK ₁₃	1997 07 16.09151	22 05 18.34	-13 01 08.1	19.0 V 910
1996 CP ₇	1993 06 13.26801	15 03 17.63	-09 57 33.2		691	1996 JK ₁₃	1997 07 16.10817	22 05 17.93	-13 01 11.4	19.1 V 910
1996 DQ ₁	1999 09 07.39764	23 55 52.02	-01 20 14.3	18.9	704	1996 KA ₃	1999 09 13.43086	03 17 39.75	+04 33 13.1	18.3 R 703
1996 DQ ₁	1999 09 07.40901	23 55 51.55	-01 20 16.6	19.2	704	1996 KA ₃	1999 09 13.44234	03 17 39.76	+04 33 10.4	18.1 R 703
1996 DQ ₁	1999 09 07.42044	23 55 51.03	-01 20 18.2	20.0	704	1996 KA ₃	1999 09 13.45381	03 17 39.74	+04 33 07.4	17.9 R 703
1996 DQ ₁	1999 09 07.43179	23 55 50.51	-01 20 20.2	19.2	704	1996 KA ₃	1999 09 13.46523	03 17 39.66	+04 33 05.6	18.3 R 703
1996 DQ ₁	1999 09 07.44312	23 55 50.03	-01 20 22.9	18.9	704	1996 OO	1999 09 12.09144	06 18 05.38	+18 31 46.0	557
1996 DQ ₁	1999 09 09.44281	23 54 21.72	-01 26 53.6	19.2	704	1996 OO	1999 09 12.09375	06 18 05.43	+18 31 45.3	557
1996 DQ ₁	1999 09 09.45635	23 54 21.07	-01 26 56.9	19.4	704	1996 OO	1999 09 12.09608	06 18 05.55	+18 31 45.8	557
1996 DQ ₁	1999 09 09.46984	23 54 20.35	-01 26 59.3	19.3	704	1996 OO	1999 09 12.09840	06 18 05.63	+18 31 44.9	19.3 V 557
1996 DQ ₁	1999 09 11.84961	23 52 33.14	-01 34 56.9	18.5	120	1996 OO	1999 09 13.10677	06 18 44.44	+18 29 30.9	557
1996 DQ ₁	1999 09 11.87211	23 52 32.12	-01 35 02.6		120	1996 OO	1999 09 13.11142	06 18 44.59	+18 29 30.3	557
1996 DQ ₁	1999 09 11.89249	23 52 31.07	-01 35 06.5		120	1996 OO	1999 09 13.11376	06 18 44.72	+18 29 29.5	19.2 V 557
1996 DQ ₁	1999 09 13.83954	23 51 01.35	-01 41 44.8	18.4	120	1996 OE ₂	1950 12 09.44306	08 00 46.48	+24 08 24.9	1 675
1996 DQ ₁	1999 09 13.86955	23 50 59.95	-01 41 52.0		120	1996 OE ₂	1950 12 09.47431	08 00 45.44	+24 08 22.2	1 675
1996 DQ ₁	1999 09 13.89667	23 50 58.66	-01 41 55.6		120	1996 OE ₂	1993 12 09.39792	08 19 20.24	+21 46 37.8	1 675
1996 DQ ₁	1999 09 14.25682	23 50 41.93	-01 43 10.2	18.5	704	1996 OE ₂	1993 12 09.44306	08 19 19.08	+21 46 34.5	1 675
1996 DQ ₁	1999 09 14.26946	23 50 41.29	-01 43 12.8	18.9	704	1996 PJ ₅	1979 09 21.49145	21 56 24.01	-11 45 11.6	6 413
1996 DQ ₁	1999 09 14.28218	23 50 40.71	-01 43 15.1	19.1	704	1996 PJ ₅	1979 09 21.54006	21 56 22.34	-11 45 08.9	6 413
1996 DQ ₁	1999 09 14.29495	23 50 40.08	-01 43 17.8	18.9	704	1996 PJ ₅	1991 10 10.31944	02 06 00.40	+28 13 39.4	1 675
1996 DQ ₁	1999 09 14.30778	23 50 39.46	-01 43 20.9	18.4	704	1996 PJ ₅	1991 10 10.37153	02 05 57.75	+28 13 41.0	1 675
1996 DO ₆	1996 01 18.00473	10 06 11.10	+11 41 35.2	18.0 R	120	1996 PZ ₆	1999 09 14.39279	04 48 03.25	+05 16 51.4	18.2 704
1996 DO ₆	1996 01 18.01148	10 06 10.69	+11 41 35.7		120	1996 PZ ₆	1999 09 14.40540	04 48 04.03	+05 16 51.7	18.8 704
1996 DO ₆	1996 01 18.01569	10 06 10.73	+11 41 37.6		120	1996 PZ ₆	1999 09 14.41808	04 48 04.83	+05 16 51.5	18.7 704
1996 DO ₆	1996 03 19.28290	09 26 12.58	+15 40 18.8	18.5 V	566	1996 PZ ₆	1999 09 14.43087	04 48 05.55	+05 16 52.5	18.5 704
1996 DO ₆	1996 03 19.30373	09 26 12.09	+15 40 21.1	18.4 V	566	1996 PZ ₆	1999 09 14.44367	04 48 06.35	+05 16 52.3	18.1 704
1996 DO ₆	1996 03 19.32453	09 26 11.70	+15 40 23.5	18.3 V	566	1996 PA ₇	1999 09 11.44462	16 34 23.07	+27 05 30.1	429
1996 EG	1999 09 01.88470	00 45 42.37	+10 46 25.6	16.7 V	589	1996 PA ₇	1999 09 11.46007	16 34 24.25	+27 05 34.7	429
1996 EG	1999 09 01.89713	00 45 42.10	+10 46 23.9	16.7 V	589	1996 QG ₁	1999 04 16.56929	12 19 50.64	+00 56 07.7	385
1996 EG	1999 09 01.90461	00 45 41.95	+10 46 22.4	17.0 V	589	1996 QG ₁	1999 04 16.57916	12 19 50.17	+00 56 05.0	385
1996 EG	1999 09 02.89628	00 45 20.57	+10 42 26.3	17.4 V	589	1996 RG ₁	1999 08 22.39165	00 37 44.33	+00 09 07.4	16.7 R 699
1996 EG	1999 09 02.90297	00 45 20.45	+10 42 24.9	17.7 V	589	1996 RG ₁	1999 08 22.42221	00 37 44.05	+00 09 03.3	699
1996 EG	1999 09 02.90985	00 45 20.23	+10 42 23.2	17.5 V	589	1996 RG ₁	1999 08 22.45284	00 37 43.62	+00 09 00.1	699
1996 EG	1999 09 05.37728	00 44 21.85	+10 31 52.9	18.3 R	699	1996 RG ₁	1999 09 07.40118	00 30 48.43	+00 07 20.9	17.5 704
1996 EG	1999 09 05.40800	00 44 21.11	+10 31 44.0		699	1996 RG ₁	1999 09 07.41257	00 30 47.89	+00 07 20.7	18.3 704
1996 EG	1999 09 05.43863	00 44 20.31	+10 31 35.2		699	1996 RG ₁	1999 09 07.42396	00 30 47.35	+00 07 20.9	18.1 704
1996 EG	1999 09 07.89692	00 43 15.92	+10 20 00.9	18.0 V	589	1996 RG ₁	1999 09 07.43533	00 30 46.83	+00 07 20.7	18.0 704
1996 EG	1999 09 07.90565	00 43 15.62	+10 19 57.7	18.2 V	589	1996 RG ₁	1999 09 07.44667	00 30 46.30	+00 07 20.0	17.8 704
1996 EG	1999 09 07.91574	00 43 15.30	+10 19 55.5	18.1 V	589	1996 RG ₁	1999 09 11.93160	00 27 17.97	+00 06 32.2	108
1996 EX ₁	1999 09 05.39388	01 51 07.75	+05 12 48.2	18.2 R	699	1996 RG ₁	1999 09 11.94653	00 27 17.27	+00 06 32.6	16.0 V 108
1996 EX ₁	1999 09 05.42457	01 51 07.55	+05 12 34.5		699	1996 RG ₁	1999 09 12.96383	00 26 25.07	+00 06 08.3	16.7 106
1996 EX ₁	1999 09 05.45529	01 51 07.37	+05 12 22.1		699	1996 RG ₁	1999 09 12.98361	00 26 23.98	+00 06 07.1	16.6 106
1996 EX ₁	1999 09 12.99109	01 49 48.63	+04 17 10.1		557	1996 RG ₁	1999 09 13.00340	00 26 22.93	+00 06 06.9	16.7 106
1996 EX ₁	1999 09 13.00190	01 49 48.46	+04 17 05.0		557	1996 RG ₁	1999 09 14.27210	00 25 16.07	+00 05 30.5	17.0 704
1996 EX ₁	1									

1996 TS ₅	1999 09 10.33916	21 49 43.31	+13 56 05.5	17.7	704	1996 TM ₉	1999 09 09.31967	23 04 11.54	-06 26 28.4	18.2	704
1996 TS ₅	1999 09 10.35027	21 49 42.65	+13 56 03.5	18.1	704	1996 TM ₉	1999 09 09.31974	23 04 11.52	-06 26 28.4	18.2	704
1996 TS ₅	1999 09 11.11437	21 48 55.95	+13 53 46.5	18.3	704	1996 TM ₉	1999 09 09.34628	23 04 09.88	-06 26 37.0	18.7	704
1996 TS ₅	1999 09 11.12910	21 48 55.03	+13 53 44.0	18.6	704	1996 TM ₉	1999 09 09.36012	23 04 08.94	-06 26 41.1	19.0	704
1996 TS ₅	1999 09 11.14391	21 48 54.05	+13 53 41.1	19.2	704	1996 TM ₉	1999 09 09.37404	23 04 08.12	-06 26 46.9	18.8	704
1996 TS ₅	1999 09 11.15873	21 48 53.21	+13 53 38.7	19.1	704	1996 TM ₉	1999 09 09.38834	23 04 07.23	-06 26 51.1	18.5	704
1996 TS ₅	1999 09 11.17337	21 48 52.21	+13 53 35.5	18.6	704	1996 TM ₉	1999 09 09.40222	23 04 06.37	-06 26 55.9	18.3	704
1996 TJ ₆	1996 11 01.81626	04 03 50.97	+22 57 03.7	18.6 V	327	1996 TM ₉	1999 09 10.33225	23 03 11.69	-06 32 04.8	19.0	704
1996 TJ ₆	1996 11 01.82957	04 03 50.27	+22 57 00.1		327	1996 TM ₉	1999 09 10.33229	23 03 11.70	-06 32 03.6	18.7	704
1996 TJ ₆	1996 11 01.84929	04 03 49.20	+22 56 53.6		327	1996 TM ₉	1999 09 10.33235	23 03 11.65	-06 32 03.9	18.2	704
1996 TJ ₆	1996 12 14.21651	03 23 11.89	+18 44 32.5	18.6 V	691	1996 TM ₉	1999 09 10.33239	23 03 11.66	-06 32 04.0	18.2	704
1996 TJ ₆	1996 12 14.23869	03 23 10.96	+18 44 25.5	18.7 V	691	1996 TM ₉	1999 09 10.33243	23 03 11.69	-06 32 03.1	17.7	704
1996 TJ ₆	1996 12 14.26257	03 23 09.93	+18 44 17.7	18.9 V	691	1996 TM ₉	1999 09 10.33248	23 03 11.71	-06 32 03.5	17.9	704
1996 TJ ₆	1998 02 23.34128	09 27 50.62	+00 38 09.6	19.3 V	566	1996 TM ₉	1999 09 10.33293	23 03 11.65	-06 32 03.8	17.9	704
1996 TJ ₆	1998 02 23.35112	09 27 50.03	+00 38 13.1	19.0 V	566	1996 TM ₉	1999 09 10.33297	23 03 11.66	-06 32 04.4	17.8	704
1996 TJ ₆	1998 02 23.36112	09 27 49.48	+00 38 16.9	19.4 V	566	1996 TM ₉	1999 09 10.33301	23 03 11.65	-06 32 05.0	18.0	704
1996 TL ₆	1996 10 18.48810	21 58 26.90	-16 01 47.1		327	1996 TM ₉	1999 09 10.33305	23 03 11.61	-06 32 03.0	18.1	704
1996 TL ₆	1996 10 18.49677	21 58 27.14	-16 01 48.5		327	1996 TM ₉	1999 09 10.33311	23 03 11.63	-06 32 04.1	17.9	704
1996 TL ₆	1996 10 18.50546	21 58 27.37	-16 01 49.8		327	1996 TM ₉	1999 09 10.33317	23 03 11.62	-06 32 04.5	18.1	704
1996 TL ₆	1996 10 18.51416	21 58 27.61	-16 01 50.0	19.7 V	327	1996 TM ₉	1999 09 10.34345	23 03 11.07	-06 32 06.8	19.2	704
1996 TD ₇	1999 09 06.41576	00 33 18.25	-03 05 55.7	18.4 R	684	1996 TM ₉	1999 09 10.34349	23 03 11.00	-06 32 07.4	19.1	704
1996 TD ₇	1999 09 06.42040	00 33 18.00	-03 05 56.9		684	1996 TM ₉	1999 09 10.34355	23 03 11.00	-06 32 07.2	18.9	704
1996 TD ₇	1999 09 07.37183	00 32 31.51	-03 09 56.2	18.3 R	684	1996 TM ₉	1999 09 10.34359	23 03 10.96	-06 32 07.8	18.6	704
1996 TD ₇	1999 09 07.37656	00 32 31.25	-03 09 57.3	I	684	1996 TM ₉	1999 09 10.34363	23 03 10.94	-06 32 06.3	18.2	704
1996 TD ₇	1999 09 07.40259	00 32 29.90	-03 10 03.5	18.1	704	1996 TM ₉	1999 09 10.34369	23 03 11.02	-06 32 07.8	18.6	704
1996 TD ₇	1999 09 07.41404	00 32 29.32	-03 10 06.7	19.3	704	1996 TM ₉	1999 09 10.34413	23 03 10.98	-06 32 07.6	18.3	704
1996 TD ₇	1999 09 07.42539	00 32 28.72	-03 10 08.9	19.1	704	1996 TM ₉	1999 09 10.34417	23 03 10.92	-06 32 08.2	17.9	704
1996 TD ₇	1999 09 07.43677	00 32 28.13	-03 10 12.0	19.3	704	1996 TM ₉	1999 09 10.34421	23 03 10.94	-06 32 09.1	18.8	704
1996 TD ₇	1999 09 07.44808	00 32 27.56	-03 10 13.3	19.0	704	1996 TM ₉	1999 09 10.34425	23 03 10.92	-06 32 06.6	18.7	704
1996 TD ₇	1999 09 14.27312	00 26 23.10	-03 40 07.4	18.9	704	1996 TM ₉	1999 09 10.34434	23 03 10.94	-06 32 07.9	18.7	704
1996 TD ₇	1999 09 14.28589	00 26 22.34	-03 40 10.3	18.8	704	1996 TM ₉	1999 09 10.34440	23 03 10.93	-06 32 07.3	18.4	704
1996 TD ₇	1999 09 14.31154	00 26 20.76	-03 40 16.3	18.6	704	1996 TM ₉	1999 09 10.35455	23 03 10.25	-06 32 11.3	19.6	704
1996 TQ ₇	1999 09 11.20045	21 43 07.31	-21 16 48.9	18.9	704	1996 TM ₉	1999 09 10.35459	23 03 10.36	-06 32 11.0	19.4	704
1996 TQ ₇	1999 09 11.21482	21 43 06.73	-21 16 52.1	19.1	704	1996 TM ₉	1999 09 10.35464	23 03 10.31	-06 32 11.4	19.0	704
1996 TQ ₇	1999 09 11.22935	21 43 06.08	-21 16 54.9	19.1	704	1996 TM ₉	1999 09 10.35468	23 03 10.35	-06 32 11.1	19.3	704
1996 TQ ₇	1999 09 11.24354	21 43 05.38	-21 16 58.7	19.1	704	1996 TM ₉	1999 09 10.35473	23 03 10.25	-06 32 09.5	19.1	704
1996 TQ ₇	1999 09 11.25780	21 43 04.82	-21 17 00.4	18.9	704	1996 TM ₉	1999 09 10.35478	23 03 10.36	-06 32 13.2	19.2	704
1996 TX ₇	1999 08 07.28208	21 31 14.51	-13 05 51.4	17.5 R	699	1996 TM ₉	1999 09 10.35521	23 03 10.27	-06 32 11.9	18.9	704
1996 TX ₇	1999 08 07.30753	21 31 13.12	-13 06 03.6		699	1996 TM ₉	1999 09 10.35525	23 03 10.29	-06 32 11.9	19.3	704
1996 TX ₇	1999 08 07.33300	21 31 11.67	-13 06 15.0		699	1996 TM ₉	1999 09 10.35529	23 03 10.35	-06 32 13.1	19.3	704
1996 TX ₇	1999 09 07.27474	21 08 06.73	-16 35 50.2	18.7	704	1996 TM ₉	1999 09 10.35533	23 03 10.31	-06 32 10.8	19.3	704
1996 TX ₇	1999 09 07.28701	21 08 06.37	-16 35 53.3	18.8	704	1996 TM ₉	1999 09 10.35539	23 03 10.25	-06 32 12.2	18.6	704
1996 TX ₇	1999 09 07.29956	21 08 06.00	-16 35 57.4	19.2	704	1996 TM ₉	1999 09 10.35545	23 03 10.23	-06 32 11.7	18.9	704
1996 TX ₇	1999 09 07.31176	21 08 05.59	-16 35 59.8	19.3	704	1996 TM ₉	1999 09 11.02560	23 02 30.82	-06 35 53.1	17.3 R	046
1996 TX ₇	1999 09 07.32383	21 08 05.40	-16 36 03.7	19.6	704	1996 TM ₉	1999 09 11.02715	23 02 30.70	-06 35 53.8		046
1996 TX ₇	1999 09 08.11531	21 07 47.14	-16 39 45.5	18.9	704	1996 TM ₉	1999 09 11.02877	23 02 30.67	-06 35 54.4		046
1996 TX ₇	1999 09 08.12901	21 07 46.79	-16 39 50.1	19.5	704	1996 TM ₉	1999 09 11.18774	23 02 21.70	-06 36 46.0	19.4	704
1996 TX ₇	1999 09 08.12908	21 07 46.82	-16 39 49.1	18.8	704	1996 TM ₉	1999 09 11.18781	23 02 21.58	-06 36 44.1	19.7	704
1996 TX ₇	1999 09 08.14293	21 07 46.42	-16 39 53.2	19.1	704	1996 TM ₉	1999 09 11.20204	23 02 20.82	-06 36 51.2	19.5	704
1996 TX ₇	1999 09 08.14300	21 07 46.41	-16 39 53.6	18.6	704	1996 TM ₉	1999 09 11.20210	23 02 20.85	-06 36 51.0	19.5	704
1996 TX ₇	1999 09 08.15729	21 07 46.06	-16 39 57.7	18.1	704	1996 TM ₉	1999 09 11.20216	23 02 20.80	-06 36 52.0	19.7	704
1996 TX ₇	1999 09 08.17179	21 07 45.66	-16 40 01.8	19.0	704	1996 TM ₉	1999 09 11.20224	23 02 20.84	-06 36 50.4	19.8	704
1996 TX ₇	1999 09 09.13704	21 07 24.51	-16 44 20.2	19.0	704	1996 TM ₉	1999 09 11.20239	23 02 20.80	-06 36 50.9	19.5	704
1996 TX ₇	1999 09 09.16521	21 07 23.90	-16 44 29.6	18.2	704	1996 TM ₉	1999 09 11.20254	23 02 20.71	-06 36 50.6	19.9	704
1996 TX ₇	1999 09 09.17967	21 07 23.53	-16 44 33.2	18.3	704	1996 TM ₉	1999 09 11.21634	23 02 20.03	-06 36 56.6	19.6	704
1996 TX ₇	1999 09 13.17254	21 06 15.62	-17 00 37.8	19.2	704	1996 TM ₉	1999 09 11.21642	23 02 20.00	-06 36 56.0	19.6	704
1996 TX ₇	1999 09 13.18473	21 06 15.42	-17 00 40.9	19.5	704	1996 TM ₉	1999 09 11.21648	23 02 20.01	-06 36 55.8	19.6	704
1996 TX ₇	1999 09 13.20848	21 06 15.07	-17 00 46.8	19.2	704	1996 TM ₉	1999 09 11.21653	23 02 19.99	-06 36 56.1	19.4	704
1996 TX ₇	1999 09 13.22023	21 06 14.87	-17 00 49.9	19.3	704	1996 TM ₉	1999 09 11.21661	23 02 19.94	-06 36 56.5	19.7	704
1996 TC ₈	1999 09 05.14125	21 07 40.36	-13 17 09.7	18.9 R	699	1996 TM ₉	1999 09 11.21668	23 02 19.93	-06 36 56.9	19.7	704
1996 TC ₈	1999 09 05.17186	21 07 39.22	-13 17 16.0		699	1996 TM ₉	1999 09 11.21676	23 02 19.96	-06 36 55.3	19.3	704
1996 TC ₈	1999 09 05.20248	21 07 38.14	-13 17 24.4		699	1996 TM ₉	1999 09 11.21683	23 02 19.92	-06 36 56.7	19.8	704
1996 TC ₈	1999 09 07.28715	21 06 28.47	-13 25 48.3	19.3	704	1996 TM ₉	1999 09 11.21691	23 02 19.95	-06 36 55.7	19.9	704
1996 TC ₈	1999 09 07.29969	21 06 28.10	-13 25 50.2	19.9	704	1996 TM ₉	1999 09 11.23091	23 02 19.08	-06 37 01.1	19.4	704
1996 TC ₈	1999 09 07.31189	21 06 27.66	-13 25 55.7	19.4	704	1996 TM ₉	1999 09 11.23099	23 02 19.10	-06 37 00.4	19.5	704
1996 TC ₈	1999 09 07.32396	21 06 27.36	-13 25 58.4	19.6	704	1996 TM ₉	1999 09 11.23105	23 02 19.06	-06 37 01.1	19.7	704
1996 TC ₈	1999 09 09.19601	21 05 31.82	-13 33 02.7	19.1	704	1996 TM ₉	1999 09 11.23110	23 02 19.04	-06 37 01.4	19.6	704
1996 TC ₈	1999 09 09.20992	21 05 31.41	-13 33 06.1	19.2	704	1996 TM ₉	1999 09 11.23118	23 02 18.98	-06 36 59.1	19.9	704
1996 TC ₈	1999 09 09.22420	21 05 31.02	-13 33 08.6	19.4	704	1996 TM ₉	1999 09 11.23126	23 02 19.02	-06 37 00.5	19.6	704
1996 TC ₈	1999 09 09.23825	21 05 30.55	-13 33 12.8	19.8	704	1996 TM ₉	1999 09 11.23133	23 02 19.07	-06 37 01.3	19.2	704
1996 TC ₈	1999 09 09.25207	21 05 30.21	-13 33 16.0	19							

1996 TC ₁₀	1999 09 13.29195	23 16 17.79	-12 21 35.0	18.6	704	1996 TD ₂₁	1999 09 09.33292	22 31 02.55	-12 00 48.8	19.4	704
1996 TC ₁₀	1999 09 13.30338	23 16 17.09	-12 21 38.4	19.0	704	1996 TR ₂₉	1998 04 22.25908	14 22 37.03	-13 50 25.2	18.4	704
1996 TC ₁₀	1999 09 13.31483	23 16 16.19	-12 21 39.9	19.1	704	1996 TR ₂₉	1998 04 22.27793	14 22 35.89	-13 50 16.9	18.6	704
1996 TC ₁₀	1999 09 14.25489	23 15 15.80	-12 24 53.1	18.4	704	1996 TR ₂₉	1998 04 22.29681	14 22 34.60	-13 50 07.6	18.6	704
1996 TC ₁₀	1999 09 14.25496	23 15 15.80	-12 24 53.3	18.4	704	1996 TR ₂₉	1998 04 22.31595	14 22 33.48	-13 50 00.6	19.4	704
1996 TC ₁₀	1999 09 14.25502	23 15 15.77	-12 24 53.4	18.0	704	1996 TR ₂₉	1998 04 22.33486	14 22 32.09	-13 49 51.3	19.4	704
1996 TC ₁₀	1999 09 14.26755	23 15 14.99	-12 24 55.9	18.4	704	1996 TR ₂₉	1998 05 01.26719	14 13 43.83	-12 44 02.6	18.9	704
1996 TC ₁₀	1999 09 14.26762	23 15 14.97	-12 24 56.2	18.3	704	1996 TR ₂₉	1998 05 01.28601	14 13 42.70	-12 43 54.1	19.8	704
1996 TC ₁₀	1999 09 14.26768	23 15 14.94	-12 24 56.4	18.4	704	1996 TR ₂₉	1998 05 01.30489	14 13 41.67	-12 43 46.0	19.8	704
1996 TC ₁₀	1999 09 14.28024	23 15 14.14	-12 24 58.8	18.3	704	1996 TR ₂₉	1998 05 01.32383	14 13 40.45	-12 43 39.4	19.3	704
1996 TC ₁₀	1999 09 14.28030	23 15 14.10	-12 24 58.9	18.1	704	1996 TR ₂₉	1998 05 01.34275	14 13 39.21	-12 43 30.1	19.4	704
1996 TC ₁₀	1999 09 14.28036	23 15 14.12	-12 24 58.4	18.2	704	1996 TP ₃₅	1999 09 07.34136	23 04 48.19	-07 58 31.1	18.6	704
1996 TC ₁₀	1999 09 14.29300	23 15 13.26	-12 25 01.5	18.4	704	1996 TP ₃₅	1999 09 07.35313	23 04 47.50	-07 58 37.8	18.9	704
1996 TC ₁₀	1999 09 14.29306	23 15 13.22	-12 25 01.8	18.3	704	1996 TP ₃₅	1999 09 07.36493	23 04 46.83	-07 58 44.5	18.7	704
1996 TC ₁₀	1999 09 14.29312	23 15 13.23	-12 25 01.5	18.7	704	1996 TP ₃₅	1999 09 07.37672	23 04 46.17	-07 58 50.4	19.1	704
1996 TC ₁₀	1999 09 14.30582	23 15 12.38	-12 25 04.7	18.5	704	1996 TP ₃₅	1999 09 07.38853	23 04 45.44	-07 58 57.3	18.9	704
1996 TC ₁₀	1999 09 14.30589	23 15 12.39	-12 25 04.4	18.7	704	1996 TP ₃₅	1999 09 09.34612	23 02 57.46	-08 16 09.7	19.3	704
1996 TC ₁₀	1999 09 14.30595	23 15 12.37	-12 25 03.7	18.6	704	1996 TP ₃₅	1999 09 09.35997	23 02 56.58	-08 16 18.0	19.7	704
1996 TS ₁₀	1999 09 11.19854	21 29 36.46	-24 56 50.4	17.2	704	1996 TP ₃₅	1999 09 09.37389	23 02 55.85	-08 16 24.5	19.6	704
1996 TS ₁₀	1999 09 11.21278	21 29 35.83	-24 56 49.7	17.3	704	1996 TP ₃₅	1999 09 09.40207	23 02 54.19	-08 16 40.2	20.0	704
1996 TS ₁₀	1999 09 11.22718	21 29 35.18	-24 56 48.3	17.6	704	1996 TP ₃₅	1999 09 13.25552	22 59 24.30	-08 49 44.3	19.8	704
1996 TS ₁₀	1999 09 11.24166	21 29 34.50	-24 56 47.5	17.8	704	1996 TP ₃₅	1999 09 13.26698	22 59 23.72	-08 49 49.0	19.4	704
1996 TS ₁₀	1999 09 11.25593	21 29 33.92	-24 56 46.7	18.3	704	1996 TP ₃₅	1999 09 13.27847	22 59 23.05	-08 49 54.6	19.9	704
1996 TJ ₁₁	1998 03 29.20079	11 01 15.18	+05 22 02.4	20.5	704	1996 TT ₅₂	1996 09 11.61162	23 46 44.09	-05 44 17.1	17.7 V	566
1996 TJ ₁₁	1998 03 29.22097	11 01 14.20	+05 22 05.6	19.9	704	1996 TT ₅₂	1996 09 11.62003	23 46 43.57	-05 44 19.2	17.9 V	566
1996 TJ ₁₁	1998 03 29.24103	11 01 13.18	+05 22 14.9	19.9	704	1996 TT ₅₂	1996 09 11.62844	23 46 43.00	-05 44 21.7	17.9 V	566
1996 TJ ₁₁	1998 03 29.26155	11 01 11.87	+05 22 21.1	20.1	704	1996 TX ₆₂	1998 04 25.14241	10 33 23.46	+12 06 31.2	19.6 V	691
1996 TJ ₁₁	1999 07 13.35764	21 37 25.91	-14 29 08.5	18.5	704	1996 TX ₆₂	1998 04 25.16389	10 33 23.67	+12 06 25.6	19.6 V	691
1996 TJ ₁₁	1999 07 13.37009	21 37 25.61	-14 29 09.1	18.9	704	1996 TX ₆₂	1998 04 25.18609	10 33 23.92	+12 06 19.2	19.9 V	691
1996 TJ ₁₁	1999 07 13.38252	21 37 25.26	-14 29 10.5	19.3	704	1996 TO ₆₆	1999 09 06.31414	00 01 35.88	+03 46 02.6		F 684
1996 TJ ₁₁	1999 07 13.39486	21 37 24.98	-14 29 11.9	18.9	704	1996 TO ₆₆	1999 09 06.35330	00 01 35.68	+03 46 02.4		F 684
1996 TJ ₁₁	1999 07 13.40724	21 37 24.61	-14 29 12.1	18.4	704	1996 TO ₆₆	1999 09 06.39353	00 01 35.60	+03 46 01.3		F 684
1996 TJ ₁₁	1999 07 20.38371	21 34 04.24	-14 41 06.3	18.0 R	699	1996 TO ₆₆	1999 09 07.31115	00 01 31.76	+03 45 42.7		F 684
1996 TJ ₁₁	1999 07 20.40407	21 34 03.43	-14 41 10.0		699	1996 TO ₆₆	1999 09 07.35074	00 01 31.63	+03 45 42.3		F 684
1996 TJ ₁₁	1999 07 20.42444	21 34 02.61	-14 41 11.4		699	1996 TO ₆₆	1999 09 07.39557	00 01 31.41	+03 45 41.8		F 684
1996 TJ ₁₁	1999 08 07.30244	21 19 41.57	-15 35 51.1	17.0 R	699	1996 TP ₆₆	1999 09 13.11917	01 49 03.09	+17 13 54.9	20.9 R	621
1996 TJ ₁₁	1999 08 07.32791	21 19 40.01	-15 35 57.1		699	1996 TP ₆₆	1999 09 13.14870	01 49 02.96	+17 13 54.6	20.7 R	621
1996 TJ ₁₁	1999 08 07.35336	21 19 38.40	-15 36 02.9		699	1996 TP ₆₆	1999 09 17.10644	01 48 42.28	+17 12 41.4	20.6 R	621
1996 TJ ₁₁	1999 09 05.14890	20 56 19.44	-16 56 02.2	17.9 R	699	1996 TP ₆₆	1999 09 17.12854	01 48 42.14	+17 12 40.6	20.3 R	621
1996 TJ ₁₁	1999 09 05.17882	20 56 18.48	-16 56 04.9		699	1996 TP ₆₆	1999 09 17.15065	01 48 42.06	+17 12 40.5	20.5 R	621
1996 TJ ₁₁	1999 09 05.21014	20 56 17.60	-16 56 07.6		699	1996 UE	1999 09 11.12655	19 54 45.47	-29 17 31.0	17.3	704
1996 TJ ₁₁	1999 09 07.23641	20 55 25.76	-16 58 22.0	19.2	704	1996 UE	1999 09 11.14136	19 54 46.15	-29 17 25.1	18.5	704
1996 TJ ₁₁	1999 09 07.24898	20 55 25.51	-16 58 24.0	18.9	704	1996 UE	1999 09 11.15604	19 54 46.65	-29 17 18.8	17.5	704
1996 TJ ₁₁	1999 09 07.26149	20 55 25.14	-16 58 22.7	19.4	704	1996 UE	1999 09 11.17080	19 54 47.27	-29 17 13.4	17.4	704
1996 TJ ₁₁	1999 09 07.27387	20 55 24.88	-16 58 23.6	19.3	704	1996 UE	1999 09 11.18536	19 54 47.85	-29 17 07.7	17.6	704
1996 TJ ₁₁	1999 09 08.17886	20 55 05.11	-16 59 14.1	18.3 V	691	1996 UF	1999 09 04.95679	23 34 29.81	-03 52 38.7		611
1996 TJ ₁₁	1999 09 08.20085	20 55 04.56	-16 59 15.0	18.2 V	691	1996 UF	1999 09 04.97003	23 34 29.16	-03 52 44.3		611
1996 TJ ₁₁	1999 09 08.22272	20 55 04.01	-16 59 15.9	18.2 V	691	1996 UF	1999 09 04.98287	23 34 28.52	-03 52 49.2		611
1996 TU ₁₁	1999 09 11.19796	21 19 19.77	-29 16 58.9	18.6	704	1996 UF	1999 09 07.34627	23 32 36.42	-04 08 52.8	16.1	704
1996 TU ₁₁	1999 09 11.21218	21 19 19.17	-29 16 58.7	19.0	704	1996 UF	1999 09 07.35807	23 32 35.81	-04 08 57.8	16.4	704
1996 TU ₁₁	1999 09 11.24108	21 19 18.06	-29 16 58.4	19.1	704	1996 UF	1999 09 07.36989	23 32 35.22	-04 09 02.6	16.1	704
1996 TU ₁₁	1999 09 11.25535	21 19 17.46	-29 16 57.3	19.2	704	1996 UF	1999 09 07.38187	23 32 34.61	-04 09 07.8	16.4	704
1996 TR ₁₃	1996 10 26.72436	04 05 21.54	+28 04 20.6		327	1996 UF	1999 09 07.39351	23 32 34.00	-04 09 12.2	17.0	704
1996 TR ₁₃	1996 10 26.73800	04 05 20.89	+28 04 25.5	16.4 V	327	1996 UF	1999 09 08.33346	23 31 48.53	-04 15 42.3	15.8 V	691
1996 TR ₁₃	1996 10 26.75399	04 05 20.12	+28 04 29.7		327	1996 UF	1999 09 08.36281	23 31 46.98	-04 15 54.5	15.8 V	691
1996 TT ₁₄	1999 08 07.29735	21 43 05.55	-15 59 26.3	15.6 R	699	1996 UF	1999 09 08.39429	23 31 45.33	-04 16 07.6	15.8 V	691
1996 TT ₁₄	1999 08 07.32281	21 43 04.29	-15 59 37.3		699	1996 UF	1999 09 09.41114	23 30 55.18	-04 23 12.1	16.5	704
1996 TT ₁₄	1999 08 07.34826	21 43 02.97	-15 59 49.6		699	1996 UF	1999 09 09.42469	23 30 54.43	-04 23 17.7	16.8	704
1996 TT ₁₄	1999 09 03.22553	21 21 41.12	-19 06 23.4	15.3 R	699	1996 UF	1999 09 09.43834	23 30 53.72	-04 23 23.4	16.7	704
1996 TT ₁₄	1999 09 03.24084	21 21 40.50	-19 06 28.1		699	1996 UF	1999 09 09.45193	23 30 53.01	-04 23 29.3	16.8	704
1996 TT ₁₄	1999 09 03.25615	21 21 39.88	-19 06 32.4		699	1996 UF	1999 09 09.46538	23 30 52.28	-04 23 35.0	16.7	704
1996 TT ₁₄	1999 09 07.25400	21 19 30.35	-19 24 45.5	16.4 V	691	1996 UF	1999 09 11.26853	23 29 23.04	-04 36 11.1	16.1 R	699
1996 TT ₁₄	1999 09 07.27634	21 19 29.65	-19 24 51.1	16.6 V	691	1996 UF	1999 09 11.29918	23 29 21.40	-04 36 24.0		699
1996 TT ₁₄	1999 09 07.27667	21 19 29.62	-19 24 51.9	17.5	704	1996 UF	1999 09 11.32983	23 29 19.72	-04 36 36.9		699
1996 TT ₁₄	1999 09 07.28893	21 19 29.21	-19 24 55.0	17.9	704	1996 UF	1999 09 12.91836	23 27 59.90	-04 47 45.5	15.5	106
1996 TT ₁₄	1999 09 07.30143	21 19 28.84	-19 24 57.8	18.0	704	1996 UF	1999 09 12.92068	23 27 59.74	-04 47 46.5	15.8	106
1996 TT ₁₄	1999 09 07.31361	21 19 28.45	-19 25 00.4	18.0	704	1996 UF	1999 09 12.93537	23 27 58.96	-04 47 52.2	15.9	106
1996 TT ₁₄	1999 09 07.32572	21 19 28.05	-19 25 03.7	17.7	704	1996 UF	1999 09 12.93771	23 27 58.83	-04 47 53.6	15.7	106
1996 TT ₁₄	1999 09 11.18883	21 17 53.97	-19 39 08.1	16.5	704	1996 UF	1999 09 12.95241	23 27 58.04	-04 48 00.2	15.7	106
1996 TT ₁₄	1999 09 11.20348	21 17 53.61	-19 39 11.1	17.2	704	1996 UF	1999 09 12.95472	23 27 57.91	-04 48 00.4	15.8	106
1996 TT ₁₄	1999 09 11.21794	21 17 53.26	-19 39 14.0	17.6	704	1996 UF	1999 09 14.20088	23 26 55.29	-04 56 40.1	17.1	704
1996 TT											

1996 UZ	1999 09 09.37132	22 47 10.59	-01 46 22.9	18.3	704	1996 VT ₂	1999 09 07.36008	22 36 06.08	-06 24 29.9	19.5	704
1996 UZ	1999 09 09.38559	22 47 09.80	-01 46 28.8	18.4	704	1996 VT ₂	1999 09 07.37192	22 36 05.47	-06 24 33.3	19.0	704
1996 UZ	1999 09 09.39947	22 47 08.97	-01 46 34.0	18.5	704	1996 VT ₂	1999 09 09.34098	22 34 15.49	-06 36 19.2	19.0	704
1996 UZ	1999 09 11.91437	22 44 51.00	-02 04 07.6	17.7	106	1996 VT ₂	1999 09 09.35482	22 34 14.70	-06 36 23.6	19.5	704
1996 UZ	1999 09 11.93392	22 44 49.88	-02 04 15.9	17.6	106	1996 VT ₂	1999 09 09.36878	22 34 14.00	-06 36 29.4	19.3	704
1996 UZ	1999 09 11.95343	22 44 48.81	-02 04 24.2	17.4	106	1996 VT ₂	1999 09 09.39696	22 34 12.42	-06 36 36.7	19.3	704
1996 UZ	1999 09 14.19596	22 42 47.97	-02 20 08.3	17.8	704	1996 VT ₂	1999 09 14.20768	22 29 51.92	-07 04 50.3	19.5	704
1996 UZ	1999 09 14.20877	22 42 47.24	-02 20 13.6	18.6	704	1996 VT ₂	1999 09 14.22055	22 29 51.20	-07 04 55.2	19.1	704
1996 UZ	1999 09 14.22164	22 42 46.61	-02 20 18.8	18.3	704	1996 VT ₂	1999 09 14.23340	22 29 50.53	-07 04 58.3	19.2	704
1996 UZ	1999 09 14.23449	22 42 45.86	-02 20 25.4	18.0	704	1996 VT ₂	1999 09 14.24633	22 29 49.79	-07 05 04.0	19.1	704
1996 UZ	1999 09 14.24744	22 42 45.14	-02 20 30.2	18.4	704	1996 VW ₂	1999 09 07.34091	22 53 19.47	-12 49 31.5	17.8	704
1996 UB ₁	1999 09 05.31549	00 27 39.57	-07 23 37.0	16.9 R	699	1996 VW ₂	1999 09 07.35272	22 53 18.74	-12 49 34.1	18.4	704
1996 UB ₁	1999 09 05.34101	00 27 38.44	-07 23 43.5		699	1996 VW ₂	1999 09 07.36450	22 53 17.96	-12 49 36.8	18.2	704
1996 UB ₁	1999 09 05.36659	00 27 37.31	-07 23 49.7		699	1996 VW ₂	1999 09 07.37631	22 53 17.22	-12 49 40.0	18.0	704
1996 UB ₁	1999 09 08.31384	00 25 26.81	-07 35 45.6	16.8 R	703	1996 VW ₂	1999 09 07.38812	22 53 16.46	-12 49 41.8	18.0	704
1996 UB ₁	1999 09 08.32398	00 25 26.30	-07 35 47.2	17.0 R	703	1996 VW ₂	1999 09 07.95868	22 52 41.16	-12 51 55.2	17.5	106
1996 UB ₁	1999 09 08.33399	00 25 25.77	-07 35 50.2	16.9 R	703	1996 VW ₂	1999 09 07.97811	22 52 40.00	-12 52 00.0	17.4	106
1996 UB ₁	1999 09 08.34389	00 25 25.26	-07 35 52.2	16.9 R	703	1996 VW ₂	1999 09 07.99756	22 52 38.72	-12 52 04.1	17.6	106
1996 UB ₁	1999 09 14.26157	00 20 21.90	-07 59 49.1	17.0	704	1996 VW ₂	1999 09 09.34532	22 51 15.07	-12 57 07.0	18.1	704
1996 UB ₁	1999 09 14.27431	00 20 21.14	-07 59 52.3	17.3	704	1996 VW ₂	1999 09 09.35913	22 51 14.16	-12 57 10.2	18.5	704
1996 UB ₁	1999 09 14.28700	00 20 20.40	-07 59 55.3	17.4	704	1996 VW ₂	1999 09 09.37305	22 51 13.25	-12 57 13.1	18.4	704
1996 UB ₁	1999 09 14.29981	00 20 19.66	-07 59 58.2	17.0	704	1996 VW ₂	1999 09 09.38738	22 51 12.30	-12 57 16.7	18.6	704
1996 UB ₁	1999 09 14.31266	00 20 18.92	-08 00 01.4	17.0	704	1996 VW ₂	1999 09 09.40123	22 51 11.42	-12 57 19.7	18.5	704
1996 UL ₁	1954 12 22.24306	04 01 11.26	+09 05 29.9	1	675	1996 VW ₂	1999 09 13.23098	22 47 17.68	-13 10 30.3	17.7	704
1996 UL ₁	1954 12 22.27431	04 01 10.23	+09 05 26.5	1	675	1996 VW ₂	1999 09 13.24240	22 47 16.98	-13 10 32.4	18.3	704
1996 UL ₁	1990 07 26.36528	21 39 51.26	+03 05 06.5	1	675	1996 VW ₂	1999 09 13.25442	22 47 16.22	-13 10 34.7	18.2	704
1996 UL ₁	1990 07 26.42778	21 39 48.97	+03 05 00.3	1	675	1996 VW ₂	1999 09 13.26594	22 47 15.51	-13 10 36.4	18.4	704
1996 VT	1999 07 13.35550	21 27 50.08	-10 04 19.9	19.4	704	1996 VW ₂	1999 09 13.27743	22 47 14.79	-13 10 38.6	18.1	704
1996 VT	1999 07 13.36795	21 27 49.63	-10 04 20.6	19.3	704	1996 VT ₄	1999 09 08.32781	00 54 38.18	+13 48 07.0	17.7	704
1996 VT	1999 07 13.38036	21 27 49.21	-10 04 21.8	19.0	704	1996 VT ₄	1999 09 08.34179	00 54 37.68	+13 48 05.8	17.2	704
1996 VT	1999 07 13.39271	21 27 48.79	-10 04 22.1	19.4	704	1996 VT ₄	1999 09 08.35541	00 54 37.13	+13 48 04.8	17.3	704
1996 VT	1999 07 13.40510	21 27 48.29	-10 04 23.0	19.7	704	1996 VT ₄	1999 09 08.36919	00 54 36.62	+13 48 03.4	17.7	704
1996 VT	1999 07 21.32191	21 22 41.24	-10 17 48.3	18.0 R	699	1996 VT ₄	1999 09 08.38274	00 54 36.07	+13 48 02.3	17.7	704
1996 VT	1999 07 21.34227	21 22 40.23	-10 17 51.1		699	1996 VT ₄	1999 09 18.32197	00 47 25.25	+13 20 53.0	17.1 R	703
1996 VT	1999 07 21.36264	21 22 39.23	-10 17 54.0		699	1996 VT ₄	1999 09 18.33464	00 47 24.58	+13 20 50.2	17.2 R	703
1996 VW	1999 09 05.58234	21 36 36.59	-08 06 10.1		385	1996 VT ₄	1999 09 18.34738	00 47 23.92	+13 20 47.3	17.1 R	703
1996 VW	1999 09 05.59140	21 36 36.13	-08 06 13.6		385	1996 VT ₄	1999 09 18.36005	00 47 23.28	+13 20 44.5	17.2 R	703
1996 VW	1999 09 07.27932	21 35 15.02	-08 16 12.7	18.4	704	1996 VB ₅	1999 09 07.25536	23 00 29.85	-18 43 12.6	16.0 R	699
1996 VW	1999 09 07.29174	21 35 14.32	-08 16 16.6	18.5	704	1996 VB ₅	1999 09 07.28088	23 00 28.25	-18 43 18.5		699
1996 VW	1999 09 07.30403	21 35 13.72	-08 16 20.5	19.0	704	1996 VB ₅	1999 09 07.30644	23 00 26.61	-18 43 24.7		699
1996 VW	1999 09 07.31614	21 35 13.10	-08 16 25.6	19.3	704	1996 VB ₅	1999 09 13.23146	22 54 25.46	-19 02 30.2	18.6	704
1996 VW	1999 09 07.32826	21 35 12.53	-08 16 28.4	18.4	704	1996 VB ₅	1999 09 13.24288	22 54 24.82	-19 02 33.1	17.4	704
1996 VW	1999 09 09.21946	21 33 46.25	-08 27 29.6	18.5	704	1996 VB ₅	1999 09 13.25490	22 54 24.08	-19 02 34.7	17.5	704
1996 VW	1999 09 09.23336	21 33 45.64	-08 27 34.9	19.0	704	1996 VB ₅	1999 09 13.26643	22 54 23.34	-19 02 36.8	17.4	704
1996 VW	1999 09 09.24727	21 33 44.98	-08 27 39.8	19.3	704	1996 VB ₅	1999 09 13.27790	22 54 22.61	-19 02 38.5	17.3	704
1996 VW	1999 09 09.26123	21 33 44.37	-08 27 43.8	19.1	704	1996 VR ₅	1999 09 07.30266	21 25 05.41	-13 37 21.0	19.4	704
1996 VW	1999 09 12.58817	21 31 24.88	-08 46 28.4	18.4 V	385	1996 VR ₅	1999 09 07.31478	21 25 04.83	-13 37 25.0	19.4	704
1996 VW	1999 09 12.59677	21 31 24.57	-08 46 30.5		385	1996 VR ₅	1999 09 07.32692	21 25 04.24	-13 37 27.7	19.6	704
1996 VW	1999 09 13.22409	21 31 00.26	-08 49 57.3	18.4	704	1996 VR ₅	1999 09 09.19578	21 23 42.23	-13 45 45.8	18.9	704
1996 VW	1999 09 13.23574	21 30 59.78	-08 50 00.6	19.1	704	1996 VR ₅	1999 09 09.20969	21 23 41.59	-13 45 50.0	19.4	704
1996 VW	1999 09 13.24711	21 30 59.32	-08 50 05.0	19.2	704	1996 VR ₅	1999 09 09.22398	21 23 40.93	-13 45 53.1	19.4	704
1996 VW	1999 09 13.25926	21 30 58.83	-08 50 08.5	19.4	704	1996 VR ₅	1999 09 09.23802	21 23 40.32	-13 45 56.5	19.1	704
1996 VB ₁	1999 09 07.84510	21 38 43.24	-03 48 49.6	17.9 R	587	1996 VR ₅	1999 09 09.25185	21 23 39.71	-13 46 01.1	19.5	704
1996 VB ₁	1999 09 07.86596	21 38 42.37	-03 48 57.0		587	1996 VR ₅	1999 09 13.22251	21 20 59.89	-14 02 28.2	19.5	704
1996 VB ₁	1999 09 07.87795	21 38 41.73	-03 49 04.1		587	1996 VR ₅	1999 09 13.23424	21 20 59.50	-14 02 31.5	19.9	704
1996 VB ₁	1999 09 08.81134	21 37 59.72	-03 55 04.3		587	1996 VR ₅	1999 09 13.25773	21 20 58.57	-14 02 37.9	19.5	704
1996 VB ₁	1999 09 09.26753	21 37 39.30	-03 58 00.4	18.8	704	1996 VT ₅	1999 09 09.28787	22 59 30.30	-20 37 00.6	17.3 R	699
1996 VB ₁	1999 09 09.28158	21 37 38.58	-03 58 06.3	19.4	704	1996 VT ₅	1999 09 09.30064	22 59 29.47	-20 37 06.2		699
1996 VB ₁	1999 09 09.29577	21 37 37.93	-03 58 10.7	19.1	704	1996 VT ₅	1999 09 09.31340	22 59 28.76	-20 37 10.0		699
1996 VB ₁	1999 09 09.32418	21 37 36.64	-03 58 21.7	18.8	704	1996 VT ₅	1999 09 11.26818	22 57 37.55	-20 48 53.4	17.6	704
1996 VB ₁	1999 09 14.16175	21 34 20.56	-04 29 15.6	19.6	704	1996 VT ₅	1999 09 11.28285	22 57 36.62	-20 48 58.3	18.1	704
1996 VB ₁	1999 09 14.17484	21 34 19.95	-04 29 21.2	19.4	704	1996 VT ₅	1999 09 11.29798	22 57 35.75	-20 49 04.0	17.8	704
1996 VB ₁	1999 09 14.18803	21 34 19.46	-04 29 26.4	19.6	704	1996 VT ₅	1999 09 11.31249	22 57 34.90	-20 49 08.7	17.9	704
1996 VM ₁	1999 09 11.19253	20 38 49.52	-28 56 52.6	18.2	704	1996 VT ₅	1999 09 11.32686	22 57 34.03	-20 49 13.9	17.5	704
1996 VM ₁	1999 09 11.20697	20 38 49.16	-28 56 51.3	18.9	704	1996 VG ₆	1998 04 22.35072	15 23 29.28	-13 34 29.3	18.8	704
1996 VM ₁	1999 09 11.22148	20 38 48.74	-28 56 50.8	18.5	704	1996 VG ₆	1998 04 22.36993	15 23 28.15	-13 34 24.8	19.6	704
1996 VM ₁	1999 09 11.23594	20 38 48.32	-28 56 48.1	18.9	704	1996 VG ₆	1998 04 22.38923	15 23 27.25	-13 34 25.5	19.9	704
1996 VM ₁	1999 09 11.25028	20 38 47.96	-28 56 48.2	18.9	704	1996 VG ₆	1998 04 22.40846	15 23 26.14	-13 34 26.6	19.5	704
1996 VJ ₂	1999 09 04.18431	21 02 21.41	-08 51 38.6	17.4 R	703	1996 VG ₆	1998 04 22.42777	15 23 25.03	-13 34 24.1	19.5	704
1996 VJ ₂	1999 09 04.19560	21 02 21.09	-08 51 42.2	17.2 R	703	1996 VG ₆	1998 05 24.16219	14 51 25.33	-13 18 26.1	19.6	704
1996 VJ ₂	1999 09 04.20672	21 02 20.73	-08 51 47.3	17.2 R	703	1996 VG ₆	1998 05 24.20152	14 51 23.16	-13 18 25.7	19.0	704
1996 VJ ₂	1999 09 04.21780	21 02 20.39	-08 51 51.3	17.3 R	703	1996 VG ₆	1998 05 24.22				

1996 VZ ₈	1999 09 07.27131	20 39 23.00	-18 28 57.7	18.7	704	1996 WX	1999 09 13.28405	23 45 00.25	-12 43 46.7	19.1	704
1996 VZ ₈	1999 09 11.16169	20 38 25.24	-18 38 08.9	18.2 R	699	1996 WX	1999 09 13.29518	23 44 59.52	-12 43 49.0	19.3	704
1996 VZ ₈	1999 09 11.19230	20 38 24.82	-18 38 11.5		699	1996 WX	1999 09 13.30653	23 44 58.74	-12 43 52.4	19.6	704
1996 VZ ₈	1999 09 11.22293	20 38 24.45	-18 38 16.7		699	1996 WA ₁	1999 09 18.32618	01 06 41.37	+11 37 58.1	17.4 R	703
1996 VC ₉	1999 09 11.19661	21 15 13.33	-28 43 19.8	18.0	704	1996 WA ₁	1999 09 18.33895	01 06 40.82	+11 37 55.4	17.7 R	703
1996 VC ₉	1999 09 11.21083	21 15 12.82	-28 43 19.4	18.4	704	1996 WA ₁	1999 09 18.35164	01 06 40.21	+11 37 53.0	17.5 R	703
1996 VC ₉	1999 09 11.22536	21 15 12.33	-28 43 20.0	17.9	704	1996 WA ₁	1999 09 18.36431	01 06 39.62	+11 37 50.2	17.5 R	703
1996 VC ₉	1999 09 11.23976	21 15 11.82	-28 43 19.7	17.9	704	1996 WC ₂	1999 09 11.26400	22 15 55.62	-24 52 34.9	18.3	704
1996 VC ₉	1999 09 11.25408	21 15 11.28	-28 43 19.9	18.6	704	1996 WC ₂	1999 09 11.27925	22 15 54.82	-24 52 37.6	18.9	704
1996 VG ₁₁	1999 09 07.33667	22 31 08.82	-09 20 15.4	19.0	704	1996 WC ₂	1999 09 11.29438	22 15 54.00	-24 52 38.2	19.0	704
1996 VG ₁₁	1999 09 07.34843	22 31 08.15	-09 20 18.3	19.2	704	1996 WC ₂	1999 09 11.30889	22 15 53.22	-24 52 40.7	18.8	704
1996 VG ₁₁	1999 09 07.36027	22 31 07.40	-09 20 20.7	19.0	704	1996 WC ₂	1999 09 11.32319	22 15 52.49	-24 52 42.1	18.9	704
1996 VG ₁₁	1999 09 07.37211	22 31 06.75	-09 20 21.7	19.4	704	1996 WE ₃	1999 09 05.40627	01 33 15.71	+16 23 43.1	18.4 R	703
1996 VG ₁₁	1999 09 07.38396	22 31 05.96	-09 20 24.7	19.4	704	1996 WE ₃	1999 09 05.41884	01 33 15.50	+16 23 41.2	18.4 R	703
1996 VG ₁₁	1999 09 09.34075	22 29 09.73	-09 26 45.8	19.3	704	1996 WE ₃	1999 09 05.43140	01 33 15.18	+16 23 39.9	18.1 R	703
1996 VG ₁₁	1999 09 09.38277	22 29 07.18	-09 26 53.0	19.9	704	1996 WE ₃	1999 09 05.44400	01 33 14.98	+16 23 38.4	18.0 R	703
1996 VG ₁₁	1999 09 09.39673	22 29 06.41	-09 26 54.1	19.3	704	1996 WE ₃	1999 09 18.26487	01 26 55.74	+15 50 05.8	18.7	704
1996 VX ₁₅	1999 09 07.34234	23 06 48.48	-03 52 00.4	17.3	704	1996 WE ₃	1999 09 18.27760	01 26 55.21	+15 50 02.7	18.4	704
1996 VX ₁₅	1999 09 07.35413	23 06 47.85	-03 52 05.3	17.9	704	1996 WE ₃	1999 09 18.29041	01 26 54.62	+15 49 59.6	18.5	704
1996 VX ₁₅	1999 09 07.36591	23 06 47.17	-03 52 09.8	17.8	704	1996 WE ₃	1999 09 18.30315	01 26 54.15	+15 49 56.6	18.5	704
1996 VX ₁₅	1999 09 07.37770	23 06 46.51	-03 52 14.4	17.7	704	1996 WE ₃	1999 09 18.31603	01 26 53.63	+15 49 52.9	18.6	704
1996 VX ₁₅	1999 09 07.38951	23 06 45.86	-03 52 18.6	17.3	704	1996 WM ₃	1996 09 18.73759	01 56 11.06	+12 14 26.4		327
1996 VX ₁₅	1999 09 09.40740	23 04 55.71	-04 04 57.1	18.0	704	1996 WM ₃	1996 09 18.75074	01 56 10.86	+12 14 23.5	18.4 V	327
1996 VX ₁₅	1999 09 09.42098	23 04 54.94	-04 05 02.3	18.4	704	1996 WM ₃	1996 09 18.76388	01 56 10.59	+12 14 20.4		327
1996 VX ₁₅	1999 09 09.43467	23 04 54.18	-04 05 07.5	18.3	704	1996 WM ₃	1996 10 11.58391	01 42 42.86	+10 01 01.7	16.2 V	566
1996 VX ₁₅	1999 09 09.44829	23 04 53.41	-04 05 13.1	18.4	704	1996 WM ₃	1996 10 11.59233	01 42 42.40	+10 00 57.9	16.2 V	566
1996 VX ₁₅	1999 09 09.46167	23 04 52.60	-04 05 18.1	19.1	704	1996 WM ₃	1996 10 11.60072	01 42 41.96	+10 00 53.9	16.2 V	566
1996 VX ₁₅	1999 09 14.19811	23 00 37.54	-04 34 50.5	18.0	704	1996 XC	1999 09 06.37301	00 22 15.05	-09 47 49.8	16.5 R	684
1996 VX ₁₅	1999 09 14.21093	23 00 36.82	-04 34 55.0	18.2	704	1996 XC	1999 09 06.37581	00 22 14.92	-09 47 51.0		684
1996 VX ₁₅	1999 09 14.22387	23 00 36.10	-04 34 59.8	17.9	704	1996 XC	1999 09 07.33006	00 21 29.24	-09 54 49.2	16.7 R	684
1996 VX ₁₅	1999 09 14.23671	23 00 35.43	-04 35 03.8	18.1	704	1996 XC	1999 09 07.33295	00 21 29.09	-09 54 50.4		684
1996 VX ₁₅	1999 09 14.24967	23 00 34.71	-04 35 09.6	17.9	704	1996 XC	1999 09 08.31032	00 20 41.27	-10 01 56.7	16.8 R	703
1996 VV ₁₈	1999 09 07.39771	23 56 10.13	-03 08 34.2	19.1	704	1996 XC	1999 09 08.32061	00 20 40.76	-10 02 01.3	16.7 R	703
1996 VV ₁₈	1999 09 07.40908	23 56 09.45	-03 08 39.2	19.4	704	1996 XC	1999 09 08.33075	00 20 40.24	-10 02 05.9	16.8 R	703
1996 VV ₁₈	1999 09 07.42051	23 56 08.86	-03 08 42.9	19.7	704	1996 XC	1999 09 08.34052	00 20 39.69	-10 02 10.5	16.9 R	703
1996 VV ₁₈	1999 09 07.43186	23 56 08.23	-03 08 45.6	19.5	704	1996 XC	1999 09 13.28678	00 16 24.43	-10 37 20.1	17.2	704
1996 VV ₁₈	1999 09 14.28142	23 49 34.64	-03 44 57.7	19.6	704	1996 XC	1999 09 13.29800	00 16 23.80	-10 37 25.0	17.4	704
1996 VV ₁₈	1999 09 14.29417	23 49 33.82	-03 45 00.6	19.9	704	1996 XC	1999 09 13.30943	00 16 23.16	-10 37 29.6	17.5	704
1996 VV ₁₈	1999 09 14.30702	23 49 33.08	-03 45 02.7	19.4	704	1996 XC	1999 09 13.32099	00 16 22.52	-10 37 34.4	17.5	704
1996 VX ₂₉	1999 09 12.35726	01 06 12.63	-02 48 37.0		684	1996 XU	1999 09 07.33813	22 34 46.00	-00 15 18.0	18.1	704
1996 VX ₂₉	1999 09 12.36353	01 06 12.34	-02 48 38.8		684	1996 XU	1999 09 07.34984	22 34 45.34	-00 15 22.2	18.4	704
1996 VX ₂₉	1999 09 13.32230	01 05 30.27	-02 53 21.3		684	1996 XU	1999 09 07.36166	22 34 44.72	-00 15 26.4	18.4	704
1996 VX ₂₉	1999 09 13.32933	01 05 29.94	-02 53 23.5	17.4 R	684	1996 XU	1999 09 07.37349	22 34 44.05	-00 15 31.1	18.5	704
1996 VX ₂₉	1999 09 13.34225	01 05 29.34	-02 53 27.2		684	1996 XU	1999 09 07.38535	22 34 43.40	-00 15 35.3	18.4	704
1996 VX ₂₉	1999 09 13.34976	01 05 28.99	-02 53 29.4		684	1996 XU	1999 09 08.23939	22 33 59.40	-00 20 42.9	17.4 R	699
1996 VX ₂₉	1999 09 14.26500	01 04 47.46	-02 58 02.0	17.9	704	1996 XU	1999 09 08.27001	22 33 57.79	-00 20 55.1		699
1996 VX ₂₉	1999 09 14.27776	01 04 46.81	-02 58 05.7	17.9	704	1996 XU	1999 09 08.30067	22 33 56.04	-00 21 05.5		699
1996 VX ₂₉	1999 09 14.29051	01 04 46.20	-02 58 09.0	17.7	704	1996 XU	1999 09 09.33998	22 33 02.56	-00 27 24.3	18.1	704
1996 VX ₂₉	1999 09 14.30330	01 04 45.56	-02 58 13.4	17.9	704	1996 XU	1999 09 09.35382	22 33 01.85	-00 27 29.3	18.3	704
1996 VX ₂₉	1999 09 14.31616	01 04 44.93	-02 58 16.8	17.5	704	1996 XU	1999 09 09.36778	22 33 01.11	-00 27 34.3	18.2	704
1996 VX ₂₉	1999 09 14.97834	01 04 13.98	-03 01 35.4	18.2	106	1996 XU	1999 09 09.38202	22 33 00.34	-00 27 40.0	18.1	704
1996 VX ₂₉	1999 09 14.99698	01 04 13.10	-03 01 41.8	17.5	106	1996 XU	1999 09 09.39596	22 32 59.60	-00 27 44.9	18.5	704
1996 VX ₂₉	1999 09 15.01564	01 04 12.20	-03 01 46.1	17.5	106	1996 XU	1999 09 14.19444	22 29 05.16	-00 57 24.0	18.1	704
1996 VY ₂₉	1999 08 08.25383	20 32 34.45	-13 36 53.5	15.9 R	699	1996 XU	1999 09 14.20724	22 29 04.52	-00 57 28.5	18.1	704
1996 VY ₂₉	1999 08 08.27926	20 32 33.13	-13 37 01.3		699	1996 XU	1999 09 14.22008	22 29 03.91	-00 57 33.4	18.1	704
1996 VY ₂₉	1999 08 08.30471	20 32 31.73	-13 37 08.9		699	1996 XU	1999 09 14.23298	22 29 03.26	-00 57 38.1	18.1	704
1996 VL ₃₀	1999 09 05.28706	23 06 09.23	+07 23 19.3	16.9 R	703	1996 XU	1999 09 14.24588	22 29 02.62	-00 57 42.8	18.0	704
1996 VL ₃₀	1999 09 05.29807	23 06 08.62	+07 23 16.2	16.8 R	703	1996 XC ₁	1999 09 10.97926	01 13 12.09	+08 31 07.1	18.0	120
1996 VL ₃₀	1999 09 05.30911	23 06 08.02	+07 23 12.8	16.9 R	703	1996 XC ₁	1999 09 11.02922	01 13 10.38	+08 30 54.2		120
1996 VL ₃₀	1999 09 05.32010	23 06 07.41	+07 23 09.5	17.0 R	703	1996 XC ₁	1999 09 11.03534	01 13 10.15	+08 30 52.4		120
1996 VL ₃₀	1999 09 08.27352	23 03 36.39	+07 06 33.8	17.1	704	1996 XC ₁	1999 09 12.95959	01 12 04.48	+08 22 24.2	18.2	120
1996 VL ₃₀	1999 09 08.28746	23 03 35.64	+07 06 28.7	17.3	704	1996 XC ₁	1999 09 12.97778	01 12 03.84	+08 22 18.9		120
1996 VL ₃₀	1999 09 08.30130	23 03 34.86	+07 06 24.5	17.3	704	1996 XC ₁	1999 09 13.93922	01 11 28.81	+08 17 49.6	18.6	120
1996 VL ₃₀	1999 09 08.31498	23 03 34.13	+07 06 19.0	17.0	704	1996 XC ₁	1999 09 13.95916	01 11 28.07	+08 17 44.3		120
1996 VL ₃₀	1999 09 16.21740	22 56 48.84	+06 11 39.5	17.3	704	1996 XC ₁	1999 09 14.94587	01 10 50.60	+08 12 56.4	18.4	120
1996 VL ₃₀	1999 09 16.23826	22 56 47.75	+06 11 29.8	17.9	704	1996 XC ₁	1999 09 14.96591	01 10 49.76	+08 12 51.0		120
1996 VL ₃₀	1999 09 16.24873	22 56 47.16	+06 11 24.7	17.1	704	1996 XJ ₁	1999 09 08.22440	22 18 01.96	-18 07 14.4	16.5 R	703
1996 VT ₃₁	1996 12 14.47659	01 04 37.27	+15 31 52.2		327	1996 XJ ₁	1999 09 08.23425	22 18 01.52	-18 07 16.5	16.5 R	703
1996 VT ₃₁	1996 12 14.49176	01 04 37.55	+15 31 50.1	18.9 V	327	1996 XJ ₁	1999 09 08.24425	22 18 01.02	-18 07 19.0	16.5 R	703
1996 VT ₃₁	1996 12 14.50753	01 04 37.74	+15 31 49.3		327	1996 XJ ₁	1999 09 08.25454	22 18 00.52	-18 07 21.2	16.5 R	703
1996 VC ₃₄	1999 09 11.26433	22 28 18.56	-24 02 53.0	18.7	704	1996 XJ ₁	1999 09 13.22770	22 14 35.85	-18 20 50.9	16.7	704
1996 VC ₃₄	1999 09 11.27957	22 28 1									

1996 XV ₁	1999 09 18.30089	01 08 47.19	+18 36 31.0	17.4	704	1996 XD ₁₉	1999 09 08.36696	00 10 05.73	+06 07 50.8	17.2	704
1996 XV ₁	1999 09 18.31371	01 08 46.60	+18 36 30.2	18.0	704	1996 XD ₁₉	1999 09 08.38070	00 10 05.10	+06 07 46.6	17.5	704
1996 XB ₂	1999 08 15.34361	20 35 05.05	+17 21 20.0		g 718	1996 XF ₁₉	1999 09 04.30259	23 30 37.47	+05 20 12.2	16.8 R	703
1996 XB ₂	1999 08 16.27747	20 34 01.09	+17 22 06.4		g 718	1996 XF ₁₉	1999 09 04.31409	23 30 36.91	+05 20 09.3	17.0 R	703
1996 XB ₂	1999 08 16.28441	20 34 00.62	+17 22 06.7		g 718	1996 XF ₁₉	1999 09 04.32558	23 30 36.35	+05 20 06.2	16.9 R	703
1996 XB ₂	1999 09 07.84005	20 13 30.02	+16 20 48.7	16.9 R	587	1996 XF ₁₉	1999 09 04.33711	23 30 35.78	+05 20 03.2	16.9 R	703
1996 XB ₂	1999 09 07.85909	20 13 29.26	+16 20 42.1		587	1996 XF ₁₉	1999 09 08.33951	23 27 20.94	+04 59 57.1	16.4 R	699
1996 XM ₂	1999 09 05.10588	03 39 07.28	+13 02 51.8	17.6 R	046	1996 XF ₁₉	1999 09 08.34485	23 27 20.61	+04 59 55.0	17.1	704
1996 XM ₂	1999 09 05.10821	03 39 07.42	+13 02 52.0		046	1996 XF ₁₉	1999 09 08.35835	23 27 19.79	+04 59 53.4	18.7	704
1996 XM ₂	1999 09 05.11044	03 39 07.56	+13 02 52.3		046	1996 XF ₁₉	1999 09 08.37017	23 27 19.30	+04 59 46.5		699
1996 XM ₂	1999 09 09.09387	03 42 46.33	+13 11 42.9	17.4 R	046	1996 XF ₁₉	1999 09 08.37202	23 27 19.15	+04 59 45.7	17.5	704
1996 XM ₂	1999 09 09.09918	03 42 46.59	+13 11 43.6		046	1996 XF ₁₉	1999 09 08.38561	23 27 18.42	+04 59 41.3	17.5	704
1996 XM ₂	1999 09 09.10128	03 42 46.70	+13 11 43.8		046	1996 XF ₁₉	1999 09 08.40087	23 27 17.66	+04 59 36.4		699
1996 XM ₂	1999 09 11.09124	03 44 24.06	+13 15 29.7	17.6	106	1996 XF ₁₉	1999 09 12.29828	23 23 59.44	+04 57 00.2	16.0 R	699
1996 XM ₂	1999 09 11.10778	03 44 24.81	+13 15 32.0	17.5	106	1996 XF ₁₉	1999 09 12.31102	23 23 58.76	+04 56 55.6		699
1996 XM ₂	1999 09 11.12431	03 44 25.50	+13 15 34.1	17.8	106	1996 XF ₁₉	1999 09 12.32377	23 23 58.05	+04 56 51.4		699
1996 XB ₃	1999 09 07.39425	23 43 56.23	-05 16 06.8	16.8	704	1996 XF ₁₉	1999 09 16.22006	23 20 36.89	+04 51 48.7	17.1	704
1996 XB ₃	1999 09 07.40568	23 43 55.69	-05 16 11.9	16.9	704	1996 XF ₁₉	1999 09 16.24090	23 20 35.73	+04 51 40.3	16.3	704
1996 XB ₃	1999 09 07.41712	23 43 55.16	-05 16 17.1	17.2	704	1996 XF ₁₉	1999 09 16.25139	23 20 35.16	+04 51 35.9	16.9	704
1996 XB ₃	1999 09 07.42850	23 43 54.61	-05 16 22.1	17.1	704	1996 XF ₁₉	1999 09 16.26184	23 20 34.58	+04 51 32.4	16.5	704
1996 XB ₃	1999 09 07.43986	23 43 54.03	-05 16 28.2	16.9	704	1996 XH ₁₉	1999 09 11.33916	00 25 04.20	-22 25 58.8	17.5	704
1996 XB ₃	1999 09 09.41378	23 42 25.34	-05 31 18.9	16.3	704	1996 XH ₁₉	1999 09 11.35375	00 25 03.46	-22 26 05.3	17.8	704
1996 XB ₃	1999 09 09.42734	23 42 24.70	-05 31 24.9	16.5	704	1996 XH ₁₉	1999 09 11.36840	00 25 02.75	-22 26 12.2	17.6	704
1996 XB ₃	1999 09 09.44097	23 42 24.07	-05 31 30.9	16.4	704	1996 XH ₁₉	1999 09 11.38286	00 25 02.01	-22 26 18.9	17.7	704
1996 XB ₃	1999 09 09.45452	23 42 23.41	-05 31 36.1	16.6	704	1996 XH ₁₉	1999 09 11.39701	00 25 01.33	-22 26 25.3	17.8	704
1996 XB ₃	1999 09 09.46803	23 42 22.77	-05 31 42.7	16.2	704	1996 XW ₁₉	1999 09 08.33458	23 50 42.79	+11 33 07.6	18.9	704
1996 XB ₃	1999 09 11.26086	23 41 00.83	-05 45 11.9	15.3 R	699	1996 XW ₁₉	1999 09 08.34860	23 50 42.02	+11 33 03.7	19.0	704
1996 XB ₃	1999 09 11.29152	23 40 59.34	-05 45 26.1		699	1996 XW ₁₉	1999 09 08.36214	23 50 41.30	+11 33 00.7	18.8	704
1996 XB ₃	1999 09 11.32216	23 40 57.79	-05 45 39.3		699	1996 XW ₁₉	1999 09 08.37583	23 50 40.61	+11 32 57.8	18.7	704
1996 XB ₃	1999 09 14.20222	23 38 43.24	-06 07 06.1	16.2	704	1996 XW ₁₉	1999 09 08.38937	23 50 39.83	+11 32 54.4	18.9	704
1996 XB ₃	1999 09 14.21504	23 38 42.59	-06 07 11.1	16.4	704	1996 XW ₁₉	1999 09 09.26579	23 49 54.89	+11 29 28.0	17.5	704
1996 XB ₃	1999 09 14.22800	23 38 41.90	-06 07 16.8	15.8	704	1996 XW ₁₉	1999 09 09.27985	23 49 54.14	+11 29 24.9	18.0	704
1996 XB ₃	1999 09 14.24086	23 38 41.25	-06 07 22.2	15.7	704	1996 XW ₁₉	1999 09 09.29401	23 49 53.39	+11 29 21.1	18.1	704
1996 XB ₃	1999 09 14.25390	23 38 40.62	-06 07 28.3	15.7	704	1996 XW ₁₉	1999 09 09.30824	23 49 52.61	+11 29 18.0	17.7	704
1996 XG ₅	1999 09 07.34280	23 05 37.26	-11 40 41.9	18.5	704	1996 XW ₁₉	1999 09 09.32243	23 49 51.83	+11 29 14.3	18.1	704
1996 XG ₅	1999 09 07.35463	23 05 36.52	-11 40 46.2	19.6	704	1996 XW ₁₉	1999 09 10.32621	23 48 59.22	+11 25 03.0	18.0	704
1996 XG ₅	1999 09 07.36648	23 05 35.82	-11 40 49.8	19.3	704	1996 XW ₁₉	1999 09 10.33742	23 48 58.66	+11 25 00.9	17.5	704
1996 XG ₅	1999 09 07.37820	23 05 35.16	-11 40 53.2	19.5	704	1996 XW ₁₉	1999 09 10.34857	23 48 58.02	+11 24 58.8	17.8	704
1996 XG ₅	1999 09 07.39000	23 05 34.45	-11 40 57.6	19.4	704	1996 XW ₁₉	1999 09 10.35980	23 48 57.41	+11 24 55.2	17.7	704
1996 XG ₅	1999 09 08.26961	23 04 44.13	-11 45 49.7	18.3 R	703	1996 XW ₁₉	1999 09 16.24277	23 43 37.25	+10 56 05.4	17.7	704
1996 XG ₅	1999 09 08.27951	23 04 43.59	-11 45 53.3	18.4 R	703	1996 XW ₁₉	1999 09 16.25323	23 43 36.61	+10 56 01.0	17.8	704
1996 XG ₅	1999 09 08.28984	23 04 43.06	-11 45 59.0	17.7 R	703	1996 XW ₁₉	1999 09 16.26373	23 43 36.03	+10 55 58.7	17.8	704
1996 XG ₅	1999 09 09.34664	23 03 42.09	-11 51 43.1	18.4	704	1996 XX ₁₉	1999 09 15.08186	02 55 37.22	+09 38 52.2	17.2	106
1996 XG ₅	1999 09 09.36049	23 03 41.33	-11 51 48.2	19.6	704	1996 XX ₁₉	1999 09 15.09947	02 55 37.47	+09 38 51.4	17.0	106
1996 XG ₅	1999 09 09.37481	23 03 40.36	-11 51 52.7	19.1	704	1996 XX ₁₉	1999 09 15.11706	02 55 37.66	+09 38 49.4	17.1	106
1996 XG ₅	1999 09 09.38869	23 03 39.60	-11 51 57.1	19.5	704	1996 XF ₂₃	1992 09 23.43758	01 18 07.35	-01 46 35.9		691
1996 XG ₅	1999 09 13.23222	22 59 59.81	-12 11 59.3	18.1	704	1996 XF ₂₃	1992 09 23.46089	01 18 06.22	-01 46 47.2	18.6 V	691
1996 XG ₅	1999 09 13.24364	22 59 59.16	-12 12 02.4	18.7	704	1996 XF ₂₃	1992 09 23.47901	01 18 05.35	-01 46 56.4		691
1996 XG ₅	1999 09 13.25573	22 59 58.41	-12 12 06.1	18.5	704	1996 XF ₂₃	1994 01 19.44333	08 45 46.27	+14 59 12.0		691
1996 XG ₅	1999 09 13.26724	22 59 57.77	-12 12 10.0	18.9	704	1996 XF ₂₃	1994 01 19.46221	08 45 45.16	+14 59 18.5	18.5 V	691
1996 XG ₅	1999 09 13.27867	22 59 57.09	-12 12 14.0	18.8	704	1996 XF ₂₃	1994 01 19.48124	08 45 44.15	+14 59 25.5		691
1996 XB ₆	1999 09 11.27323	23 29 34.99	-26 01 10.1	18.4	704	1996 XF ₂₃	1998 04 19.14858	11 53 28.14	+10 29 54.2	19.2	704
1996 XB ₆	1999 09 11.28834	23 29 34.13	-26 01 15.8	18.4	704	1996 XF ₂₃	1998 04 19.16889	11 53 27.53	+10 29 58.7	19.2	704
1996 XB ₆	1999 09 11.30283	23 29 33.27	-26 01 20.4	18.8	704	1996 XF ₂₃	1998 04 19.18895	11 53 26.92	+10 30 03.0	19.1	704
1996 XB ₆	1999 09 11.31728	23 29 32.46	-26 01 26.1	18.7	704	1996 XF ₂₃	1998 04 19.20918	11 53 26.07	+10 30 03.8	19.1	704
1996 XB ₆	1999 09 11.33160	23 29 31.64	-26 01 30.8	18.7	704	1996 XF ₂₃	1998 04 19.22950	11 53 25.52	+10 30 08.0	19.5	704
1996 XE ₉	1999 09 04.97255	21 24 02.14	-06 07 50.3	18.3 R	046	1996 XH ₂₆	1999 09 07.40505	00 52 40.44	+05 58 15.7	19.0	704
1996 XE ₉	1999 09 04.97462	21 24 02.03	-06 07 50.7		046	1996 XH ₂₆	1999 09 07.41644	00 52 40.11	+05 58 13.4	20.0	704
1996 XE ₉	1999 09 04.97645	21 24 01.89	-06 07 51.7		046	1996 XH ₂₆	1999 09 07.45051	00 52 38.98	+05 58 05.7	20.0	704
1996 XE ₉	1999 09 08.84372	21 21 00.71	-06 24 51.1		046	1996 XH ₂₆	1999 09 13.30884	00 49 01.55	+05 34 03.1	18.4 R	684
1996 XE ₉	1999 09 08.84566	21 21 00.62	-06 24 51.7		046	1996 XH ₂₆	1999 09 13.31265	00 49 01.40	+05 34 01.9		684
1996 XE ₉	1999 09 08.84784	21 21 00.52	-06 24 51.7	18.3 R	046	1996 XH ₂₆	1999 09 14.27978	00 48 20.83	+05 29 32.6	18.4 R	684
1996 XG ₉	1999 09 11.19283	20 44 54.77	-31 21 30.9	17.8	704	1996 XH ₂₆	1999 09 14.28466	00 48 20.63	+05 29 31.2		684
1996 XG ₉	1999 09 11.20727	20 44 54.46	-31 21 28.7	18.5	704	1996 XT ₂₆	1996 12 24.50470	01 50 26.56	+18 42 12.8		327
1996 XG ₉	1999 09 11.22179	20 44 54.21	-31 21 27.2	18.7	704	1996 XT ₂₆	1996 12 24.51968	01 50 26.62	+18 42 22.8		327
1996 XG ₉	1999 09 11.23625	20 44 53.85	-31 21 24.3	18.7	704	1996 XT ₂₆	1996 12 24.53478	01 50 26.69	+18 42 33.2	18.8	327
1996 XG ₉	1999 09 11.25056	20 44 53.50	-31 21 21.7	18.3	704	1996 XU ₂₆	1999 09 07.22300	20 57 22.68	-19 05 29.6	18.4	704
1996 XJ ₁₅	1999 09 08.42227	01 44 15.07	-00 55 33.3	16.9 R	699	1996 XU ₂₆	1999 09 07.23559	20 57 22.18	-19 05 28.3	18.5	704
1996 XJ ₁₅	1999 09 08.45299	01 44 14.41	-00 55 42.8		699	1996 XU ₂₆	1999 09 07.23867	20 57 22.07	-19 05 27.2	17.9 V	691
1996 XJ ₁₅	1999 09 08.48366	01 44 13.79	-00 55 52.3		699	1996 XU ₂₆	1999 09 07.24816	20 57 21.61	-19 05 26.2	18.4	704
1996											

1996 XP ₂₉	1999 09 13.25083	22 13 44.89	-11 28 13.8	19.5	704	1996 YV ₁	1999 09 07.32904	21 35 47.82	-14 21 36.8	19.2	704
1996 XP ₂₉	1999 09 13.26292	22 13 44.28	-11 28 18.3	19.1	704	1996 YV ₁	1999 09 08.12927	21 35 11.71	-14 24 09.8	19.2	704
1996 XP ₂₉	1999 09 13.27450	22 13 43.86	-11 28 21.3	19.2	704	1996 YV ₁	1999 09 08.14319	21 35 11.11	-14 24 12.3	19.0	704
1996 XU ₃₀	1999 09 04.25325	22 22 11.74	+07 08 43.6	17.5 R	703	1996 YV ₁	1999 09 08.15747	21 35 10.42	-14 24 15.0	18.7	704
1996 XU ₃₀	1999 09 04.26477	22 22 11.08	+07 08 39.2	17.5 R	703	1996 YJ ₂	1999 09 07.21705	20 11 53.42	-24 24 24.4	18.6	704
1996 XU ₃₀	1999 09 04.27623	22 22 10.42	+07 08 35.1	17.4 R	703	1996 YJ ₂	1999 09 07.22965	20 11 53.09	-24 24 25.7	19.2	704
1996 XU ₃₀	1999 09 04.28771	22 22 09.74	+07 08 31.0	17.5 R	703	1996 YJ ₂	1999 09 07.24229	20 11 52.76	-24 24 27.6	19.0	704
1996 XU ₃₀	1999 09 05.56490	22 21 00.40	+07 00 27.0	17.5 V	886	1996 YJ ₂	1999 09 07.25479	20 11 52.48	-24 24 29.3	18.9	704
1996 XU ₃₀	1999 09 05.57659	22 20 59.85	+07 00 22.5		886	1996 YJ ₂	1999 09 07.26719	20 11 52.10	-24 24 32.0	19.4	704
1996 XU ₃₀	1999 09 08.25983	22 18 36.27	+06 42 33.9	19.2	704	1996 YL ₂	1999 09 09.41454	23 42 32.37	-14 05 15.6	18.1	704
1996 XU ₃₀	1999 09 08.28799	22 18 34.67	+06 42 20.8	19.2	704	1996 YL ₂	1999 09 09.42815	23 42 31.64	-14 05 21.0	18.3	704
1996 XU ₃₀	1999 09 08.31551	22 18 33.20	+06 42 09.0	19.5	704	1996 YL ₂	1999 09 09.44175	23 42 30.87	-14 05 26.5	18.6	704
1996 XU ₃₀	1999 09 16.17267	22 12 04.13	+05 44 15.6	18.0	704	1996 YL ₂	1999 09 09.45530	23 42 30.09	-14 05 32.2	18.7	704
1996 XU ₃₀	1999 09 16.18294	22 12 03.65	+05 44 10.2	18.6	704	1996 YL ₂	1999 09 09.46879	23 42 29.36	-14 05 38.7	18.8	704
1996 XU ₃₀	1999 09 16.19322	22 12 03.14	+05 44 05.5	17.9	704	1996 YL ₂	1999 09 13.28347	23 39 03.15	-14 31 25.4	18.3	704
1996 XU ₃₀	1999 09 16.20357	22 12 02.65	+05 44 01.3	18.1	704	1996 YL ₂	1999 09 13.29460	23 39 02.53	-14 31 30.2	18.4	704
1996 XU ₃₀	1999 09 16.21397	22 12 02.14	+05 43 56.6	18.9	704	1996 YL ₂	1999 09 13.30595	23 39 01.88	-14 31 35.3	19.0	704
1996 XU ₃₀	1999 09 19.50109	22 09 38.72	+05 18 03.0	18.4 V	385	1996 YL ₂	1999 09 13.31742	23 39 01.21	-14 31 38.6	19.1	704
1996 XU ₃₀	1999 09 19.50462	22 09 38.55	+05 18 01.3	18.5 V	385	1996 YN ₂	1998 05 01.27387	14 41 46.50	-17 40 39.5	18.9	704
1996 XZ ₃₀	1999 09 04.18620	21 14 24.42	-07 25 03.7	16.9 R	703	1996 YN ₂	1998 05 01.29280	14 41 45.56	-17 40 32.7	19.8	704
1996 XZ ₃₀	1999 09 04.19745	21 14 23.91	-07 25 06.0	16.8 R	703	1996 YN ₂	1998 05 01.31163	14 41 44.01	-17 40 25.8	19.5	704
1996 XZ ₃₀	1999 09 04.20858	21 14 23.39	-07 25 08.7	16.8 R	703	1996 YN ₂	1998 05 01.33057	14 41 42.76	-17 40 20.8	19.5	704
1996 XZ ₃₀	1999 09 04.21965	21 14 22.90	-07 25 10.9	16.9 R	703	1996 YN ₂	1999 08 22.31189	23 20 11.32	+00 51 29.2	17.7 R	699
1996 XZ ₃₀	1999 09 06.15424	21 13 00.82	-07 31 47.6	17.2 R	699	1996 YN ₂	1999 08 22.33735	23 20 10.27	+00 51 24.0		699
1996 XZ ₃₀	1999 09 06.15716	21 13 00.58	-07 31 50.0	18.1 V	739	1996 YN ₂	1999 08 22.36280	23 20 09.22	+00 51 18.6		699
1996 XZ ₃₀	1999 09 06.17977	21 12 59.68	-07 31 53.1		699	1996 YN ₂	1999 09 07.34213	23 07 17.61	-00 17 47.6	18.1	704
1996 XZ ₃₀	1999 09 06.19027	21 12 59.01	-07 31 57.0	18.3 V	739	1996 YN ₂	1999 09 07.35391	23 07 16.91	-00 17 52.0	18.2	704
1996 XZ ₃₀	1999 09 06.20528	21 12 58.59	-07 31 58.1		699	1996 YN ₂	1999 09 07.36570	23 07 16.25	-00 17 56.4	18.1	704
1996 XZ ₃₀	1999 09 06.22199	21 12 57.68	-07 32 03.3	18.6 V	739	1996 YN ₂	1999 09 07.37749	23 07 15.60	-00 18 00.3	18.2	704
1996 XZ ₃₀	1999 09 07.27537	21 12 15.38	-07 35 35.8	18.0	704	1996 YN ₂	1999 09 07.38930	23 07 14.92	-00 18 04.5	18.1	704
1996 XZ ₃₀	1999 09 07.28762	21 12 14.86	-07 35 38.5	18.1	704	1996 YN ₂	1999 09 09.40715	23 05 24.91	-00 29 26.4	17.6	704
1996 XZ ₃₀	1999 09 07.30016	21 12 14.33	-07 35 41.2	18.1	704	1996 YN ₂	1999 09 09.42073	23 05 24.15	-00 29 31.0	17.9	704
1996 XZ ₃₀	1999 09 07.31237	21 12 13.83	-07 35 43.8	18.2	704	1996 YN ₂	1999 09 09.43442	23 05 23.38	-00 29 35.7	17.8	704
1996 XZ ₃₀	1999 09 07.32444	21 12 13.33	-07 35 45.8	18.2	704	1996 YN ₂	1999 09 09.44804	23 05 22.61	-00 29 39.8	18.2	704
1996 XZ ₃₀	1999 09 08.18110	21 11 40.50	-07 38 38.1	16.8 R	703	1996 YN ₂	1999 09 09.46143	23 05 21.87	-00 29 45.4	17.9	704
1996 XZ ₃₀	1999 09 08.19044	21 11 40.14	-07 38 39.7	16.8 R	703	1996 YN ₂	1999 09 14.19834	23 01 04.06	-00 57 48.8	17.8	704
1996 XZ ₃₀	1999 09 08.19975	21 11 39.76	-07 38 41.8	16.8 R	703	1996 YN ₂	1999 09 14.21115	23 01 03.35	-00 57 53.1	18.1	704
1996 XZ ₃₀	1999 09 08.20964	21 11 39.36	-07 38 43.5	16.7 R	703	1996 YN ₂	1999 09 14.22410	23 01 02.59	-00 57 58.4	17.9	704
1996 XZ ₃₀	1999 09 09.19972	21 11 02.50	-07 42 02.2	17.5	704	1996 YN ₂	1999 09 14.23694	23 01 01.87	-00 58 02.6	18.0	704
1996 XZ ₃₀	1999 09 09.21367	21 11 01.96	-07 42 05.0	18.1	704	1996 YN ₂	1999 09 14.24990	23 01 01.12	-00 58 07.5	17.7	704
1996 XZ ₃₀	1999 09 09.22772	21 11 01.41	-07 42 07.7	17.7	704	1997 AE	1999 08 07.30244	21 21 34.12	-14 17 50.5	16.0 R	699
1996 XZ ₃₀	1999 09 09.24180	21 11 00.87	-07 42 10.1	17.7	704	1997 AE	1999 08 07.32791	21 21 32.66	-14 17 51.3		699
1996 XZ ₃₀	1999 09 09.25562	21 11 00.36	-07 42 13.9	17.9	704	1997 AE	1999 08 07.35336	21 21 31.17	-14 17 51.7		699
1996 XZ ₃₀	1999 09 14.13404	21 08 23.51	-07 57 44.3	17.4	704	1997 AE	1999 09 07.22362	20 56 43.14	-14 19 13.6	17.5	704
1996 XZ ₃₀	1999 09 14.14698	21 08 23.12	-07 57 47.4	17.4	704	1997 AE	1999 09 07.24878	20 56 42.32	-14 19 12.8	17.1	704
1996 XZ ₃₀	1999 09 14.16001	21 08 22.74	-07 57 49.2	17.5	704	1997 AE	1999 09 07.26132	20 56 41.93	-14 19 11.9	17.6	704
1996 XZ ₃₀	1999 09 14.17311	21 08 22.30	-07 57 51.7	17.6	704	1997 AE	1999 09 07.27370	20 56 41.49	-14 19 11.9	18.0	704
1996 XZ ₃₀	1999 09 14.18627	21 08 21.91	-07 57 53.9	17.6	704	1997 AE	1999 09 09.19609	20 55 46.51	-14 17 48.0	17.8	704
1996 XJ ₃₁	1999 09 11.19404	20 46 04.09	-26 01 35.4	18.0	704	1997 AE	1999 09 09.21000	20 55 46.09	-14 17 47.4	17.7	704
1996 XJ ₃₁	1999 09 11.20840	20 46 03.74	-26 01 36.8	19.0	704	1997 AE	1999 09 09.22428	20 55 45.67	-14 17 46.8	17.9	704
1996 XJ ₃₁	1999 09 11.22292	20 46 03.33	-26 01 38.4	18.7	704	1997 AE	1999 09 09.23833	20 55 45.27	-14 17 46.6	18.2	704
1996 XJ ₃₁	1999 09 11.23732	20 46 02.98	-26 01 40.0	18.4	704	1997 AE	1999 09 09.25215	20 55 44.86	-14 17 45.2	18.2	704
1996 XJ ₃₁	1999 09 11.25168	20 46 02.58	-26 01 42.3	18.9	704	1997 AE	1999 09 13.17199	20 54 12.26	-14 14 08.7	17.8	704
1996 XQ ₃₂	1999 09 05.37984	00 53 19.53	+10 15 33.9	17.7 R	699	1997 AE	1999 09 13.18416	20 54 11.92	-14 14 07.7	18.1	704
1996 XQ ₃₂	1999 09 05.41051	00 53 18.52	+10 15 27.8		699	1997 AE	1999 09 13.19606	20 54 11.65	-14 14 07.3	18.6	704
1996 XQ ₃₂	1999 09 05.44119	00 53 17.55	+10 15 21.5		699	1997 AE	1999 09 13.20797	20 54 11.40	-14 14 06.2	19.4	704
1996 XQ ₃₂	1999 09 07.45129	00 52 14.89	+10 08 15.7	17.6	704	1997 AE	1999 09 13.21966	20 54 11.07	-14 14 04.8	18.2	704
1996 XQ ₃₂	1999 09 07.46315	00 52 14.42	+10 08 13.0	18.2	704	1997 AG	1999 09 13.02190	01 38 17.57	+16 08 34.0	18.6	106
1996 XQ ₃₂	1999 09 07.47506	00 52 14.08	+10 08 10.5	19.5	704	1997 AG	1999 09 13.03752	01 38 17.13	+16 08 35.2	18.2	106
1996 XQ ₃₂	1999 09 18.31774	00 44 53.50	+09 15 09.2	17.3 R	703	1997 AG	1999 09 13.05316	01 38 16.80	+16 08 35.9	18.0	106
1996 XQ ₃₂	1999 09 18.33035	00 44 52.81	+09 15 05.0	17.1 R	703	1997 AG	1999 09 18.26524	01 35 49.17	+16 11 33.2	17.9	704
1996 XQ ₃₂	1999 09 18.34311	00 44 52.17	+09 15 00.1	17.4 R	703	1997 AG	1999 09 18.27797	01 35 48.73	+16 11 33.6	18.3	704
1996 XQ ₃₂	1999 09 18.35579	00 44 51.54	+09 14 55.6	17.3 R	703	1997 AG	1999 09 18.29078	01 35 48.24	+16 11 33.1	18.5	704
1996 XL ₃₃	1999 09 11.26989	23 02 06.83	-20 53 45.7	19.0	704	1997 AG	1999 09 18.30352	01 35 47.83	+16 11 33.4	18.5	704
1996 XL ₃₃	1999 09 11.29949	23 02 05.18	-20 53 52.8	18.9	704	1997 AG	1999 09 18.31640	01 35 47.36	+16 11 33.9	18.0	704
1996 XL ₃₃	1999 09 11.32840	23 02 03.67	-20 54 00.6	19.2	704	1997 AH	1999 09 11.19404	20 46 48.62	-25 55 14.2	18.2	704
1996 YJ	1999 09 08.40195	01 09 05.47	+19 25 32.0	17.8	704	1997 AH	1999 09 11.20840	20 46 48.23	-25 55 15.1	18.6	704
1996 YJ	1999 09 08.41559	01 09 05.10	+19 25 34.6	18.3	704	1997 AH	1999 09 11.22292	20 46 47.86	-25 55 15.6	18.4	704
1996 YJ	1999 08.42930	01 09 04.72	+19 25 35.7	18.5	704	1997 AH	1999 09 11.23732	20 46 47.43	-25 55 17.0	18.5	704
1996 YJ	1999 08.44279	01 09 04.44	+19 25 37.9	18.3	704	1997 AH	1999 09 11.25168	20 46 47.05	-25 55 17.1	18.6	704
1996 YJ	1999 08.45629	01 09 04.05	+19 25 40.6	18.5	704	1997 AQ	1999 09 13.4				

1997 AD ₁	1999 09 13.26595	21 29 54.99	-18 30 52.4		699	1997 AT ₄	1999 09 06.36874	00 54 49.99	+14 31 25.8	17.5 R	703
1997 AD ₁	1999 09 13.27029	21 29 54.77	-18 30 53.6	19.1	704	1997 AT ₄	1999 09 06.38036	00 54 49.60	+14 31 27.0	17.6 R	703
1997 AV ₁	1999 08 22.31060	23 12 10.87	+00 08 24.8	16.8 R	699	1997 AT ₄	1999 09 06.39192	00 54 49.27	+14 31 26.9	17.5 R	703
1997 AV ₁	1999 08 22.33608	23 12 09.57	+00 08 23.6		699	1997 AT ₄	1999 09 08.32781	00 53 52.20	+14 33 48.3	17.5	704
1997 AV ₁	1999 08 22.36153	23 12 08.28	+00 08 23.7		699	1997 AT ₄	1999 09 08.34179	00 53 51.73	+14 33 49.8	17.5	704
1997 AV ₁	1999 09 07.34179	22 57 21.11	-00 10 08.8	17.2	704	1997 AT ₄	1999 09 08.35541	00 53 51.25	+14 33 50.0	17.4	704
1997 AV ₁	1999 09 07.35355	22 57 20.40	-00 10 09.9	17.3	704	1997 AT ₄	1999 09 08.36919	00 53 50.78	+14 33 50.5	17.7	704
1997 AV ₁	1999 09 07.36535	22 57 19.67	-00 10 11.7	17.2	704	1997 AT ₄	1999 09 08.38274	00 53 50.28	+14 33 52.0	17.8	704
1997 AV ₁	1999 09 07.37714	22 57 18.94	-00 10 12.9	16.9	704	1997 AT ₄	1999 09 18.26070	00 47 23.05	+14 31 59.2	17.5	704
1997 AV ₁	1999 09 07.38895	22 57 18.23	-00 10 14.4	16.8	704	1997 AT ₄	1999 09 18.27353	00 47 22.42	+14 31 57.6	18.2	704
1997 AV ₁	1999 09 09.34403	22 55 22.67	-00 14 23.0	17.8	704	1997 AT ₄	1999 09 18.28620	00 47 21.80	+14 31 56.5	17.9	704
1997 AV ₁	1999 09 09.35788	22 55 21.79	-00 14 25.4	17.9	704	1997 AT ₄	1999 09 18.29897	00 47 21.19	+14 31 56.6	17.8	704
1997 AV ₁	1999 09 09.37180	22 55 20.94	-00 14 27.7	17.7	704	1997 AT ₄	1999 09 18.31176	00 47 20.58	+14 31 55.1	18.0	704
1997 AV ₁	1999 09 09.38608	22 55 20.11	-00 14 29.7	18.1	704	1997 AV ₄	1998 05 23.27581	15 56 06.55	-08 28 20.7	19.5	704
1997 AV ₁	1999 09 09.39996	22 55 19.29	-00 14 31.2	18.3	704	1997 AV ₄	1998 05 23.29525	15 56 05.28	-08 28 17.4	18.3	704
1997 AV ₁	1999 09 14.19731	22 50 39.85	-00 25 44.1	16.8	704	1997 AV ₄	1998 05 23.31472	15 56 04.23	-08 28 16.8	18.3	704
1997 AV ₁	1999 09 14.21011	22 50 39.05	-00 25 46.1	17.5	704	1997 AV ₄	1998 05 23.33421	15 56 03.24	-08 28 15.4	18.3	704
1997 AV ₁	1999 09 14.22301	22 50 38.31	-00 25 47.8	17.2	704	1997 AV ₄	1998 05 23.33928	15 56 03.00	-08 28 14.1	16.9 R	699
1997 AV ₁	1999 09 14.23587	22 50 37.53	-00 25 50.0	17.4	704	1997 AV ₄	1998 05 23.35348	15 56 02.18	-08 28 12.3		699
1997 AV ₁	1999 09 14.24882	22 50 36.75	-00 25 51.8	17.0	704	1997 AV ₄	1998 05 23.35365	15 56 02.20	-08 28 12.9	18.3	704
1997 AA ₂	1999 09 07.31590	23 09 26.68	-08 35 52.0	17.8 R	699	1997 AV ₄	1998 05 23.36837	15 56 01.44	-08 28 11.8		699
1997 AA ₂	1999 09 07.34266	23 09 25.27	-08 35 59.8	18.6	704	1997 AV ₄	1998 05 26.28390	15 53 31.66	-08 24 09.4	17.6	704
1997 AA ₂	1999 09 07.34653	23 09 25.10	-08 35 59.8		699	1997 AV ₄	1998 05 26.30146	15 53 30.70	-08 24 08.7	17.8	704
1997 AA ₂	1999 09 07.35448	23 09 24.66	-08 36 03.1	18.8	704	1997 AV ₄	1998 05 26.31917	15 53 29.81	-08 24 07.0	17.8	704
1997 AA ₂	1999 09 07.36628	23 09 24.04	-08 36 06.2	18.9	704	1997 AV ₄	1998 05 26.33706	15 53 28.92	-08 24 08.2	18.6	704
1997 AA ₂	1999 09 07.37720	23 09 23.52	-08 36 09.0		699	1997 AV ₄	1998 05 26.35485	15 53 27.77	-08 24 04.3	18.6	704
1997 AA ₂	1999 09 07.37802	23 09 23.45	-08 36 09.2	18.2	704	1997 AV ₄	1998 06 03.21156	15 47 00.35	-08 18 33.7	16.9	704
1997 AA ₂	1999 09 07.38980	23 09 22.81	-08 36 13.1	18.5	704	1997 AV ₄	1998 06 03.22418	15 46 59.67	-08 18 34.4		704
1997 AA ₂	1999 09 08.27122	23 08 38.37	-08 40 19.2	17.8 R	703	1997 AV ₄	1998 06 03.23684	15 46 59.17	-08 18 33.8		704
1997 AA ₂	1999 09 08.28118	23 08 37.90	-08 40 22.6	17.8 R	703	1997 AV ₄	1998 06 03.24950	15 46 58.46	-08 18 33.0	17.4	704
1997 AA ₂	1999 09 08.29141	23 08 37.35	-08 40 25.5	17.7 R	703	1997 AV ₄	1998 06 03.26217	15 46 57.82	-08 18 32.3	17.4	704
1997 AA ₂	1999 09 08.30132	23 08 36.91	-08 40 28.4	17.8 R	703	1997 AV ₄	1998 06 18.28154	15 36 58.43	-08 30 51.6	18.0	704
1997 AA ₂	1999 09 09.40886	23 07 40.59	-08 45 36.4	18.5	704	1997 AV ₄	1998 06 18.29298	15 36 58.12	-08 30 56.0	18.0	704
1997 AA ₂	1999 09 09.42242	23 07 39.94	-08 45 41.1	18.7	704	1997 AV ₄	1998 06 18.30443	15 36 57.68	-08 30 53.7	18.5	704
1997 AA ₂	1999 09 09.43612	23 07 39.22	-08 45 43.7	19.2	704	1997 AV ₄	1998 06 18.31592	15 36 57.31	-08 30 55.3	18.5	704
1997 AA ₂	1999 09 09.44972	23 07 38.61	-08 45 47.4	19.0	704	1997 AV ₄	1998 06 18.32733	15 36 56.73	-08 30 59.4	18.5	704
1997 AA ₂	1999 09 09.46312	23 07 37.91	-08 45 49.9	19.4	704	1997 AV ₄	1998 07 15.19694	15 31 33.50	-10 02 18.4	18.0 R	699
1997 AA ₂	1999 09 10.32667	23 06 54.22	-08 49 49.6	18.1	704	1997 AV ₄	1998 07 15.21432	15 31 33.65	-10 02 23.9		699
1997 AA ₂	1999 09 10.33380	23 06 53.84	-08 49 52.2	17.4	704	1997 AV ₄	1998 07 15.23169	15 31 33.74	-10 02 28.6		699
1997 AA ₂	1999 09 10.33786	23 06 53.64	-08 49 52.2	17.8	704	1997 AB ₅	1999 09 07.23240	22 51 31.38	-16 19 14.9	17.9 R	699
1997 AA ₂	1999 09 10.34500	23 06 53.25	-08 49 55.6	17.1	704	1997 AB ₅	1999 09 07.25793	22 51 29.81	-16 19 20.5		699
1997 AA ₂	1999 09 10.34899	23 06 53.05	-08 49 54.2	18.1	704	1997 AB ₅	1999 09 07.28343	22 51 28.24	-16 19 26.7		699
1997 AA ₂	1999 09 10.35606	23 06 52.65	-08 49 57.8	17.2	704	1997 AB ₅	1999 09 13.23034	22 45 31.98	-16 39 44.6	18.9	704
1997 AA ₂	1999 09 10.36023	23 06 52.51	-08 49 57.6	17.8	704	1997 AB ₅	1999 09 13.24176	22 45 31.41	-16 39 46.4	19.0	704
1997 AA ₂	1999 09 10.36735	23 06 52.22	-08 50 00.6	18.0	704	1997 AB ₅	1999 09 13.25327	22 45 30.64	-16 39 48.7	18.6	704
1997 AA ₂	1999 09 13.28033	23 04 25.45	-09 03 09.0	18.3	704	1997 AB ₅	1999 09 13.26527	22 45 29.92	-16 39 51.2	18.8	704
1997 AA ₂	1999 09 13.29155	23 04 24.86	-09 03 11.9	18.5	704	1997 AB ₅	1999 09 13.27679	22 45 29.21	-16 39 54.0	18.4	704
1997 AA ₂	1999 09 13.30293	23 04 24.30	-09 03 15.6	18.8	704	1997 AO ₅	1999 09 11.19762	21 19 07.21	-25 43 26.2	16.6	704
1997 AA ₂	1999 09 13.31438	23 04 23.71	-09 03 18.1	18.9	704	1997 AO ₅	1999 09 11.21181	21 19 06.76	-25 43 26.2	17.1	704
1997 AB ₂	1999 09 11.33961	00 29 56.10	-22 10 56.6	17.9	704	1997 AO ₅	1999 09 11.22631	21 19 06.26	-25 43 26.8	17.1	704
1997 AB ₂	1999 09 11.35416	00 29 55.43	-22 11 04.5	18.3	704	1997 AO ₅	1999 09 11.24073	21 19 05.80	-25 43 27.0	17.7	704
1997 AB ₂	1999 09 11.36880	00 29 54.73	-22 11 12.2	18.4	704	1997 AO ₅	1999 09 11.25503	21 19 05.31	-25 43 27.0	17.1	704
1997 AB ₂	1999 09 11.38327	00 29 54.05	-22 11 19.8	18.5	704	1997 AO ₅	1999 09 11.26158	21 50 45.86	-23 25 22.7	18.1	704
1997 AB ₂	1999 09 11.39745	00 29 53.38	-22 11 27.6	18.3	704	1997 AO ₅	1999 09 11.27681	21 50 45.24	-23 25 23.8	18.6	704
1997 AP ₂	1991 10 03.40018	00 57 29.55	-00 56 13.0	18.9 V	691	1997 AQ ₅	1999 09 11.29199	21 50 44.58	-23 25 25.1	18.3	704
1997 AP ₂	1991 10 03.42170	00 57 28.39	-00 56 21.9		691	1997 AQ ₅	1999 09 11.30645	21 50 43.98	-23 25 27.3	18.4	704
1997 AP ₂	1991 10 03.44214	00 57 27.35	-00 56 30.1		691	1997 AQ ₅	1999 09 11.32080	21 50 43.35	-23 25 28.1	18.5	704
1997 AP ₂	1996 11 12.48407	09 01 06.36	+14 35 05.6	19.5 V	691	1997 AB ₆	1999 09 07.39690	23 55 09.77	+05 15 08.8	18.1	704
1997 AP ₂	1996 11 12.50564	09 01 07.84	+14 34 48.7	14.4 V	691	1997 AB ₆	1999 09 07.40825	23 55 09.16	+05 15 06.3	18.7	704
1997 AP ₂	1996 11 12.52714	09 01 08.52	+14 34 53.6	17.9 V	691	1997 AB ₆	1999 09 07.41968	23 55 08.48	+05 15 04.0	18.7	704
1997 AW ₂	1999 09 11.19330	20 44 14.81	-24 09 38.2	18.4	704	1997 AB ₆	1999 09 07.43102	23 55 07.90	+05 15 01.5	19.0	704
1997 AW ₂	1999 09 11.20775	20 44 14.42	-24 09 38.8	19.7	704	1997 AB ₆	1999 09 07.44238	23 55 07.27	+05 14 58.7	19.1	704
1997 AW ₂	1999 09 11.23671	20 44 13.66	-24 09 39.4	19.2	704	1997 AB ₆	1999 09 08.33572	23 54 19.74	+05 11 26.5	18.3 R	699
1997 AZ ₃	1999 09 11.36046	00 29 45.79	-16 25 07.3	17.9 R	699	1997 AB ₆	1999 09 08.36634	23 54 18.16	+05 11 17.5		699
1997 AZ ₃	1999 09 11.39112	00 29 44.53	-16 25 26.8		699	1997 AB ₆	1999 09 08.39704	23 54 16.32	+05 11 09.7		699
1997 AZ ₃	1999 09 11.42182	00 29 43.19	-16 25 45.9		699	1997 AW ₆	1999 09 07.40217	00 32 44.17	+04 00 21.0	18.0	704
1997 AZ ₃	1999 09 13.28841	00 28 24.95	-16 44 33.5	18.5	704	1997 AW ₆	1999 09 07.41359	00 32 43.69	+04 00 20.2	18.3	704
1997 AZ ₃	1999 09 13.29974	00 28 24.45	-16 44 41.7	18.9	704	1997 AW ₆	1999 09 07.42497	00 32 43.18	+04 00 18.5	18.4	704
1997 AZ ₃	1999 09 13.31114	00 28 23.93	-16 44 48.7	18.5	704	1997 AW ₆	1999 09 07.43635	00 32 42.68	+04 00 17.5	18.6	704
1997 AZ ₃	1999 09 13.32274	00 28 23.40	-16 44 54.9	18.4	704	1997 AW ₆	1999 09 07.44766	00 32 42.17	+04 00 15.4	18.8	704
1997 AF ₁	1999 09 07.28448	22 13 08.18	-16 22 31.3	19.0	704	1997 AW ₆					

1997 AR ₈	1999 09 07.25766	20 22 36.77	-12 27 19.5	18.6	704	1997 AB ₁₈	1999 09 12.42148	02 05 29.25	+17 31 20.5	17.5 R	703
1997 AR ₈	1999 09 07.27000	20 22 36.50	-12 27 18.0	18.6	704	1997 AB ₁₈	1999 09 12.43148	02 05 29.00	+17 31 22.9	18.2 R	703
1997 AR ₈	1999 09 09.12873	20 22 01.14	-12 22 32.8	18.4	704	1997 AB ₁₈	1999 09 13.07226	02 05 19.21	+17 33 25.6	18.0	106
1997 AR ₈	1999 09 09.14274	20 22 00.86	-12 22 31.2	18.5	704	1997 AB ₁₈	1999 09 13.08992	02 05 18.90	+17 33 29.0	17.5	106
1997 AR ₈	1999 09 09.17108	20 22 00.29	-12 22 26.3	19.1	704	1997 AB ₁₈	1999 09 13.10753	02 05 18.55	+17 33 31.7	17.7	106
1997 AR ₈	1999 09 09.18547	20 21 59.99	-12 22 24.8	19.0	704	1997 AK ₁₈	1999 09 13.84138	21 17 38.51	-18 58 10.1	17.9 R	046
1997 AP ₁₀	1999 09 14.07536	06 44 16.60	+30 00 23.1		F 557	1997 AK ₁₈	1999 09 13.84652	21 17 38.31	-18 58 10.4		046
1997 AP ₁₀	1999 09 14.07770	06 44 16.83	+30 00 23.3		F 557	1997 AK ₁₈	1999 09 13.84905	21 17 38.23	-18 58 10.3		046
1997 AP ₁₀	1999 09 14.08236	06 44 17.17	+30 00 24.5		F 557	1997 AK ₁₈	1999 09 14.86877	21 17 04.13	-18 59 07.5		046
1997 AP ₁₀	1999 09 14.08469	06 44 17.37	+30 00 23.3	20.3 V	F 557	1997 AK ₁₈	1999 09 14.87132	21 17 04.05	-18 59 08.0		046
1997 AP ₁₂	1999 09 04.18431	20 55 05.22	-08 17 55.5	18.5 R	703	1997 AK ₁₈	1999 09 14.87649	21 17 03.85	-18 59 08.4	18.1 R	046
1997 AP ₁₂	1999 09 04.19560	20 55 04.71	-08 17 57.1	18.2 R	703	1997 AK ₁₈	1999 09 14.87832	21 17 03.81	-18 59 08.3		046
1997 AP ₁₂	1999 09 04.20672	20 55 04.28	-08 17 57.9	18.4 R	703	1997 AT ₂₀	1998 05 01.28071	14 59 16.90	-23 38 25.5	19.5	704
1997 AP ₁₂	1999 09 04.21780	20 55 03.82	-08 17 58.9	18.0 R	703	1997 AT ₂₀	1998 05 01.29963	14 59 15.92	-23 38 20.8	19.4	704
1997 AP ₁₂	1999 09 09.14896	20 52 08.63	-08 25 36.6	19.4	704	1997 AT ₂₀	1998 05 01.31854	14 59 14.79	-23 38 16.1	19.4	704
1997 AP ₁₂	1999 09 09.16309	20 52 08.18	-08 25 38.6	19.5	704	1997 AT ₂₀	1998 05 01.33746	14 59 13.71	-23 38 11.3	19.2	704
1997 AP ₁₂	1999 09 09.17750	20 52 07.64	-08 25 40.9	19.4	704	1997 AT ₂₀	1998 05 01.35631	14 59 12.66	-23 38 06.6	19.4	704
1997 AP ₁₂	1999 09 09.19181	20 52 07.27	-08 25 41.3	19.3	704	1997 AM ₂₁	1999 08 13.24266	20 53 24.14	-22 38 40.2	17.9 R	703
1997 AP ₁₂	1999 09 13.18383	20 50 08.34	-08 31 23.4	19.3	704	1997 AM ₂₁	1999 08 13.25444	20 53 23.43	-22 38 44.9	18.5 R	703
1997 AP ₁₂	1999 09 13.19562	20 50 08.01	-08 31 24.6	19.6	704	1997 AM ₂₁	1999 08 13.26631	20 53 22.88	-22 38 47.3	18.8 R	703
1997 AP ₁₂	1999 09 13.20763	20 50 07.58	-08 31 25.8	19.6	704	1997 AM ₂₁	1999 08 13.27808	20 53 22.28	-22 38 53.0	18.5 R	703
1997 AP ₁₂	1999 09 13.21932	20 50 07.34	-08 31 26.3	19.0	704	1997 AN ₂₁	1999 09 04.21128	21 18 48.68	-09 37 29.2	18.5	682
1997 AC ₁₃	1999 09 18.26364	01 18 53.69	+13 56 05.1	17.9	704	1997 AN ₂₁	1999 09 04.23735	21 18 47.27	-09 37 29.6	18.6	682
1997 AC ₁₃	1999 09 18.27646	01 18 53.17	+13 56 04.0	18.0	704	1997 AN ₂₁	1999 09 04.27692	21 18 45.15	-09 37 28.9	18.7	682
1997 AC ₁₃	1999 09 18.28919	01 18 52.64	+13 56 02.7	18.0	704	1997 AN ₂₁	1999 09 04.29674	21 18 44.11	-09 37 29.1	18.5	682
1997 AC ₁₃	1999 09 18.30195	01 18 52.15	+13 56 01.5	18.1	704	1997 AN ₂₁	1999 09 04.31654	21 18 43.10	-09 37 29.2	18.1	682
1997 AC ₁₃	1999 09 18.31483	01 18 51.62	+13 56 00.2	17.8	704	1997 AN ₂₁	1999 09 04.33634	21 18 41.98	-09 37 28.6	18.7	682
1997 AC ₁₃	1999 09 18.37697	01 18 49.10	+13 55 54.6	17.9 R	703	1997 AN ₂₁	1999 09 07.27544	21 16 15.81	-09 37 22.8	18.3	704
1997 AC ₁₃	1999 09 18.38370	01 18 48.84	+13 55 53.7	17.9 R	703	1997 AN ₂₁	1999 09 07.28771	21 16 15.27	-09 37 22.8	18.4	704
1997 AC ₁₃	1999 09 18.39046	01 18 48.61	+13 55 52.8	17.9 R	703	1997 AN ₂₁	1999 09 07.30023	21 16 14.67	-09 37 23.0	19.1	704
1997 AC ₁₃	1999 09 18.39715	01 18 48.30	+13 55 52.6	17.9 R	703	1997 AN ₂₁	1999 09 07.31244	21 16 13.97	-09 37 22.7	18.8	704
1997 AC ₁₃	1999 09 19.59758	01 18 02.07	+13 53 39.8	17.5 V	888	1997 AN ₂₁	1999 09 07.32451	21 16 13.43	-09 37 23.2	18.7	704
1997 AC ₁₃	1999 09 19.60656	01 18 01.75	+13 53 38.4		888	1997 AN ₂₁	1999 09 08.17656	21 15 33.35	-09 37 17.1	17.8 R	703
1997 AD ₁₃	1999 09 14.32905	02 58 32.45	+02 09 06.6	18.8	704	1997 AN ₂₁	1999 09 08.18571	21 15 32.98	-09 37 17.4	17.5 R	703
1997 AD ₁₃	1999 09 14.34180	02 58 32.29	+02 09 04.3	19.1	704	1997 AN ₂₁	1999 09 08.19503	21 15 32.46	-09 37 18.1	17.5 R	703
1997 AD ₁₃	1999 09 14.35451	02 58 32.11	+02 09 00.5	19.2	704	1997 AN ₂₁	1999 09 08.20481	21 15 31.99	-09 37 18.2	17.7 R	703
1997 AD ₁₃	1999 09 14.36716	02 58 31.96	+02 08 58.2	19.1	704	1997 AN ₂₁	1999 09 09.20159	21 14 46.13	-09 37 10.7	18.2	704
1997 AD ₁₃	1999 09 14.37995	02 58 31.74	+02 08 55.0	19.2	704	1997 AN ₂₁	1999 09 09.21559	21 14 45.46	-09 37 10.5	18.5	704
1997 AJ ₁₃	1999 09 05.40538	00 39 09.69	+06 55 51.2	17.6 R	699	1997 AN ₂₁	1999 09 09.22968	21 14 44.81	-09 37 10.5	18.1	704
1997 AJ ₁₃	1999 09 05.43608	00 39 08.39	+06 55 53.6		699	1997 AN ₂₁	1999 09 09.24368	21 14 44.16	-09 37 10.5	18.5	704
1997 AJ ₁₃	1999 09 05.46678	00 39 07.08	+06 55 54.8		699	1997 AN ₂₁	1999 09 09.25750	21 14 43.47	-09 37 10.4	18.8	704
1997 AJ ₁₃	1999 09 07.40332	00 37 44.35	+06 57 03.5	18.8	704	1997 AN ₂₁	1999 09 13.22139	21 11 55.32	-09 36 18.8	18.8	704
1997 AJ ₁₃	1999 09 07.41475	00 37 43.83	+06 57 02.5	19.6	704	1997 AN ₂₁	1999 09 13.23312	21 11 54.87	-09 36 17.9	18.8	704
1997 AJ ₁₃	1999 09 07.42610	00 37 43.26	+06 57 03.4	19.0	704	1997 AN ₂₁	1999 09 13.24451	21 11 54.39	-09 36 17.6	18.5	704
1997 AJ ₁₃	1999 09 07.43749	00 37 42.76	+06 57 03.3	19.1	704	1997 AN ₂₁	1999 09 13.25658	21 11 53.88	-09 36 17.0	18.5	704
1997 AJ ₁₃	1999 09 07.44880	00 37 42.24	+06 57 03.8	19.6	704	1997 AN ₂₁	1999 09 13.26814	21 11 53.41	-09 36 17.0	19.3	704
1997 AJ ₁₃	1999 09 08.32706	00 37 02.99	+06 57 24.3	17.7	704	1997 AZ ₂₁	1999 09 03.27527	22 03 25.54	-13 08 52.7	17.6 R	699
1997 AJ ₁₃	1999 09 08.32802	00 37 02.98	+06 57 25.9	17.9 R	699	1997 AZ ₂₁	1999 09 03.29058	22 03 24.91	-13 08 56.4		699
1997 AJ ₁₃	1999 09 08.34106	00 37 02.33	+06 57 24.1	17.2	704	1997 AZ ₂₁	1999 09 03.30521	22 03 24.21	-13 09 00.8		699
1997 AJ ₁₃	1999 09 08.35468	00 37 01.67	+06 57 24.3	17.5	704	1997 AZ ₂₁	1999 09 07.28414	22 00 35.84	-13 22 33.4	18.4	704
1997 AJ ₁₃	1999 09 08.35872	00 37 01.46	+06 57 25.4		699	1997 AZ ₂₁	1999 09 07.29672	22 00 35.31	-13 22 35.5	18.7	704
1997 AJ ₁₃	1999 09 08.36826	00 37 01.00	+06 57 24.4	16.8	704	1997 AZ ₂₁	1999 09 07.30894	22 00 34.81	-13 22 38.0	18.5	704
1997 AJ ₁₃	1999 09 08.38195	00 37 00.38	+06 57 24.9	17.2	704	1997 AZ ₂₁	1999 09 07.32097	22 00 34.28	-13 22 39.8	18.5	704
1997 AJ ₁₃	1999 09 08.38936	00 37 00.00	+06 57 26.1		699	1997 AZ ₂₁	1999 09 07.33311	22 00 33.75	-13 22 41.7	18.5	704
1997 AJ ₁₃	1999 09 09.33579	00 36 16.25	+06 57 38.5	17.9	704	1997 AZ ₂₁	1999 09 09.20930	21 59 18.56	-13 28 40.6	19.0	704
1997 AJ ₁₃	1999 09 09.34973	00 36 15.56	+06 57 39.0	18.5	704	1997 AZ ₂₁	1999 09 09.22359	21 59 17.95	-13 28 42.7	19.0	704
1997 AJ ₁₃	1999 09 09.36372	00 36 14.88	+06 57 38.5	18.5	704	1997 AZ ₂₁	1999 09 09.23760	21 59 17.33	-13 28 46.2	18.7	704
1997 AJ ₁₃	1999 09 09.37800	00 36 14.16	+06 57 38.6	18.3	704	1997 AZ ₂₁	1999 09 09.25146	21 59 16.69	-13 28 47.7	18.6	704
1997 AJ ₁₃	1999 09 09.39191	00 36 13.47	+06 57 38.9	18.3	704	1997 AZ ₂₁	1999 09 13.22591	21 56 46.75	-13 40 21.3	18.3	704
1997 AJ ₁₃	1999 09 11.97116	00 34 07.56	+06 57 34.4	17.7	106	1997 AZ ₂₁	1999 09 13.23734	21 56 46.31	-13 40 23.4	18.9	704
1997 AJ ₁₃	1999 09 11.98983	00 34 06.55	+06 57 33.8	17.9	106	1997 AZ ₂₁	1999 09 13.24870	21 56 45.91	-13 40 24.8	18.7	704
1997 AJ ₁₃	1999 09 12.00850	00 34 05.60	+06 57 33.0	17.6	106	1997 AZ ₂₁	1999 09 13.26087	21 56 45.41	-13 40 27.2	19.0	704
1997 AT ₁₃	1998 04 22.25171	14 00 39.88	-11 55 29.7	19.7	704	1997 AZ ₂₁	1999 09 13.27243	21 56 45.00	-13 40 28.8	18.8	704
1997 AT ₁₃	1998 04 22.28946	14 00 37.75	-11 55 20.2	19.5	704	1997 AM ₂₂	1999 09 07.21856	20 23 42.15	-19 57 58.6	18.4	704
1997 AT ₁₃	1998 04 22.30827	14 00 36.51	-11 55 15.4	19.1	704	1997 AM ₂₂	1999 09 07.23111	20 23 41.76	-19 57 59.7	19.1	704
1997 AT ₁₃	1998 04 22.32740	14 00 35.45	-11 55 10.6	19.1	704	1997 AM ₂₂	1999 09 07.24374	20 23 41.43	-19 58 01.9	19.0	704
1997 AT ₁₃	1998 05 20.23131	13 36 39.92	-10 06 31.6	20.0 V	691	1997 AM ₂₂	1999 09 07.25632	20 23 41.02	-19 58 04.7	18.3	704
1997 AT ₁₃	1998 05 20.25281	13 36 39.08	-10 06 27.9	20.0 V	691	1997 AM ₂₂	1999 09 07.26865	20 23 40.59	-19 58 06.3	18.6	704
1997 AT ₁₃	1998 05 20.27462	13 36 38.19	-10 06 24.0	20.4 V	691	1997 AM ₂₂	1999 09 11.13618	20 21 59.70	-20 07 51.5	18.7 R	699
1997 AQ ₁₅	1996 12 04.39708	08 44 19.93	+21 55 21.6	18.7 V	691	1997 AM ₂₂	1999				

1997 BX	1999 09 10.35687	23 14 43.53	-10 11 24.0	16.6	704	1997 BN ₃	1999 09 03.13836	20 17 26.55	-23 20 34.8	18.5 R	699
1997 BX	1999 09 11.25935	23 13 55.21	-10 17 43.2	17.6	704	1997 BN ₃	1999 09 03.15367	20 17 26.34	-23 20 36.6		699
1997 BX	1999 09 11.27450	23 13 54.39	-10 17 49.9	18.2	704	1997 BN ₃	1999 09 03.16899	20 17 25.87	-23 20 36.5		699
1997 BX	1999 09 11.28972	23 13 53.46	-10 17 56.3	17.9	704	1997 BN ₃	1999 09 07.21746	20 15 52.68	-23 22 04.2	18.9	704
1997 BX	1999 09 11.30409	23 13 52.66	-10 18 02.2	18.2	704	1997 BN ₃	1999 09 07.25526	20 15 51.78	-23 22 05.3	19.4	704
1997 BX	1999 09 11.31851	23 13 51.85	-10 18 07.9	18.0	704	1997 BN ₃	1999 09 07.26759	20 15 51.37	-23 22 06.2	19.8	704
1997 BX	1999 09 13.28047	23 12 06.31	-10 31 39.1	18.5	704	1997 BN ₃	1999 09 11.12781	20 14 43.81	-23 22 07.9	18.8	704
1997 BX	1999 09 13.29162	23 12 05.67	-10 31 44.2	18.8	704	1997 BN ₃	1999 09 11.15744	20 14 43.31	-23 22 07.7	18.8	704
1997 BX	1999 09 13.30302	23 12 05.05	-10 31 48.3	18.6	704	1997 BN ₃	1999 09 11.15786	20 14 43.32	-23 22 08.1	18.6 R	699
1997 BX	1999 09 13.31447	23 12 04.39	-10 31 53.3	19.6	704	1997 BN ₃	1999 09 11.17207	20 14 43.06	-23 22 08.0	19.2	704
1997 BR ₁	1999 09 08.26470	23 03 35.80	-15 13 29.4	18.0 R	703	1997 BN ₃	1999 09 11.18659	20 14 42.74	-23 22 07.7	18.9	704
1997 BR ₁	1999 09 08.27464	23 03 35.31	-15 13 33.8	18.0 R	703	1997 BN ₃	1999 09 11.18848	20 14 42.77	-23 22 07.8		699
1997 BR ₁	1999 09 08.28472	23 03 34.89	-15 13 36.2	18.2 R	703	1997 BN ₃	1999 09 11.21911	20 14 42.32	-23 22 07.8		699
1997 BR ₁	1999 09 08.29477	23 03 34.48	-15 13 39.4	18.2 R	703	1997 BO ₃	1999 09 08.40948	01 18 56.72	+02 31 17.6	17.3 R	699
1997 BR ₁	1999 09 09.34691	23 02 50.15	-15 19 28.3	18.6	704	1997 BO ₃	1999 09 08.44017	01 18 55.78	+02 31 10.1		699
1997 BR ₁	1999 09 09.36080	23 02 49.50	-15 19 31.2	19.4	704	1997 BO ₃	1999 09 08.47088	01 18 54.91	+02 31 01.9		699
1997 BR ₁	1999 09 09.37510	23 02 48.92	-15 19 39.0	19.3	704	1997 BO ₃	1999 09 14.26539	01 15 48.88	+02 06 10.8	18.6	704
1997 BR ₁	1999 09 09.38898	23 02 48.30	-15 19 43.2	19.0	704	1997 BO ₃	1999 09 14.27815	01 15 48.39	+02 06 07.0	18.7	704
1997 BR ₁	1999 09 11.25886	23 01 30.05	-15 29 48.4	18.5	704	1997 BO ₃	1999 09 14.29092	01 15 47.92	+02 06 04.0	18.6	704
1997 BR ₁	1999 09 11.25893	23 01 30.04	-15 29 48.1	18.5	704	1997 BO ₃	1999 09 14.30368	01 15 47.47	+02 06 00.8	18.6	704
1997 BR ₁	1999 09 11.27397	23 01 29.41	-15 29 53.5	18.8	704	1997 BO ₃	1999 09 14.31655	01 15 46.98	+02 05 57.1	18.1	704
1997 BR ₁	1999 09 11.27405	23 01 29.39	-15 29 53.3	18.6	704	1997 BS ₃	1999 09 14.27453	00 38 26.50	-07 13 49.1	19.2	704
1997 BR ₁	1999 09 11.28918	23 01 28.75	-15 29 57.9	19.3	704	1997 BS ₃	1999 09 14.28722	00 38 26.03	-07 13 54.9	19.4	704
1997 BR ₁	1999 09 11.28925	23 01 28.76	-15 29 58.3	18.7	704	1997 BS ₃	1999 09 14.30003	00 38 25.53	-07 14 00.8	19.2	704
1997 BR ₁	1999 09 11.30359	23 01 28.14	-15 30 02.7	19.2	704	1997 BS ₃	1999 09 14.31288	00 38 24.85	-07 14 06.8	19.0	704
1997 BR ₁	1999 09 11.30366	23 01 28.16	-15 30 03.0	19.1	704	1997 BT ₃	1999 09 07.31718	23 15 44.05	-08 59 31.4	17.1 R	699
1997 BR ₁	1999 09 11.31801	23 01 27.54	-15 30 07.3	18.9	704	1997 BT ₃	1999 09 07.34311	23 15 42.78	-08 59 41.0	17.8	704
1997 BR ₁	1999 09 11.31809	23 01 27.56	-15 30 07.5	18.6	704	1997 BT ₃	1999 09 07.34781	23 15 42.57	-08 59 41.5		699
1997 BR ₁	1999 09 13.16215	23 00 10.82	-15 39 47.1	18.1	704	1997 BT ₃	1999 09 07.35493	23 15 42.23	-08 59 44.9	18.7	704
1997 BR ₁	1999 09 13.16221	23 00 10.83	-15 39 47.5	18.4	704	1997 BT ₃	1999 09 07.36675	23 15 41.65	-08 59 48.7	18.6	704
1997 BR ₁	1999 09 13.17434	23 00 10.31	-15 39 50.4	18.5	704	1997 BT ₃	1999 09 07.37848	23 15 41.09	-08 59 52.5		699
1997 BR ₁	1999 09 13.17440	23 00 10.38	-15 39 50.9	18.5	704	1997 BT ₃	1999 09 07.37873	23 15 41.06	-08 59 52.3	18.2	704
1997 BR ₁	1999 09 13.18642	23 00 09.79	-15 39 54.5	18.3	704	1997 BT ₃	1999 09 07.39031	23 15 40.51	-08 59 56.0	17.9	704
1997 BR ₁	1999 09 13.18648	23 00 09.87	-15 39 54.7	18.5	704	1997 BT ₃	1999 09 08.90044	23 14 29.89	-09 08 17.8	17.5	106
1997 BR ₁	1999 09 13.19841	23 00 09.26	-15 39 58.9	18.1	704	1997 BT ₃	1999 09 08.92115	23 14 28.92	-09 08 25.0	16.9	106
1997 BR ₁	1999 09 13.19847	23 00 09.32	-15 39 58.6	18.6	704	1997 BT ₃	1999 09 08.94185	23 14 27.85	-09 08 32.2	17.1	106
1997 BR ₁	1999 09 13.21025	23 00 08.81	-15 40 02.0	18.4	704	1997 BT ₃	1999 09 09.40994	23 14 05.60	-09 11 06.8	17.8	704
1997 BR ₁	1999 09 13.21031	23 00 08.83	-15 40 02.0	18.5	704	1997 BT ₃	1999 09 09.42349	23 14 05.01	-09 11 10.2	17.8	704
1997 BR ₁	1999 09 13.23238	23 00 07.85	-15 40 09.5	19.0	704	1997 BT ₃	1999 09 09.43714	23 14 04.37	-09 11 14.5	18.3	704
1997 BR ₁	1999 09 13.24378	23 00 07.39	-15 40 13.0	19.4	704	1997 BT ₃	1999 09 09.45073	23 14 03.74	-09 11 18.1	18.4	704
1997 BR ₁	1999 09 13.25587	23 00 06.89	-15 40 15.7	19.2	704	1997 BT ₃	1999 09 10.33427	23 13 22.22	-09 16 09.5	17.2	704
1997 BR ₁	1999 09 13.26741	23 00 06.52	-15 40 20.2	19.3	704	1997 BT ₃	1999 09 10.34543	23 13 21.67	-09 16 13.2	17.2	704
1997 BR ₁	1999 09 14.13864	22 59 30.39	-15 44 45.3	18.5	704	1997 BT ₃	1999 09 10.35653	23 13 21.16	-09 16 16.8	17.5	704
1997 BR ₁	1999 09 14.15160	22 59 29.86	-15 44 48.1	18.1	704	1997 BT ₃	1999 09 11.94461	23 12 06.62	-09 24 52.9	17.4	164
1997 BR ₁	1999 09 14.16469	22 59 29.25	-15 44 54.2	18.3	704	1997 BT ₃	1999 09 11.96277	23 12 05.68	-09 24 58.6	16.7	164
1997 BR ₁	1999 09 14.17776	22 59 28.76	-15 44 57.3	18.1	704	1997 BT ₃	1999 09 11.98120	23 12 04.83	-09 25 03.9	17.2	164
1997 BY ₁	1999 09 11.27186	23 10 47.73	-19 53 00.4	16.2	704	1997 BT ₃	1999 09 13.28102	23 11 03.78	-09 31 59.7	17.8	704
1997 BY ₁	1999 09 11.28655	23 10 47.11	-19 53 10.4	16.4	704	1997 BT ₃	1999 09 13.29214	23 11 03.26	-09 32 03.2	18.1	704
1997 BY ₁	1999 09 11.30129	23 10 46.41	-19 53 20.3	16.4	704	1997 BT ₃	1999 09 13.30357	23 11 02.65	-09 32 07.4	18.2	704
1997 BY ₁	1999 09 11.31591	23 10 45.75	-19 53 30.0	16.5	704	1997 BT ₃	1999 09 13.31501	23 11 02.16	-09 32 11.0	18.4	704
1997 BY ₁	1999 09 11.33022	23 10 45.11	-19 53 40.0	16.9	704	1997 BT ₃	1999 09 14.25467	23 10 18.26	-09 37 06.7	17.8	704
1997 BZ ₁	1999 08 22.39293	00 14 18.09	-01 14 47.6	18.2 R	699	1997 BT ₃	1999 09 14.25474	23 10 18.28	-09 37 07.0	17.6	704
1997 BZ ₁	1999 08 22.42348	00 14 17.32	-01 14 53.6		699	1997 BT ₃	1999 09 14.25478	23 10 18.25	-09 37 06.7	17.6	704
1997 BZ ₁	1999 09 05.30272	00 06 19.44	-02 12 01.1	17.7 R	699	1997 BT ₃	1999 09 14.26728	23 10 17.63	-09 37 10.6	18.0	704
1997 BZ ₁	1999 09 05.32824	00 06 18.36	-02 12 08.6		699	1997 BT ₃	1999 09 14.26735	23 10 17.65	-09 37 10.6	18.0	704
1997 BZ ₁	1999 09 05.35378	00 06 17.19	-02 12 16.9		699	1997 BT ₃	1999 09 14.26744	23 10 17.66	-09 37 10.5	17.9	704
1997 BZ ₁	1999 09 07.39834	00 04 46.87	-02 22 23.9	18.1	704	1997 BT ₃	1999 09 14.28004	23 10 17.05	-09 37 15.1	18.1	704
1997 BZ ₁	1999 09 07.40973	00 04 46.31	-02 22 27.4	18.6	704	1997 BT ₃	1999 09 14.28010	23 10 17.04	-09 37 14.6	17.8	704
1997 BZ ₁	1999 09 07.42113	00 04 45.84	-02 22 31.1	18.9	704	1997 BT ₃	1999 09 14.28015	23 10 17.03	-09 37 14.4	17.9	704
1997 BZ ₁	1999 09 07.43248	00 04 45.28	-02 22 34.8	18.8	704	1997 BT ₃	1999 09 14.29279	23 10 16.42	-09 37 18.5	18.2	704
1997 BZ ₁	1999 09 07.44384	00 04 44.73	-02 22 37.6	18.5	704	1997 BT ₃	1999 09 14.29286	23 10 16.44	-09 37 18.5	18.3	704
1997 BZ ₁	1999 09 09.33407	00 03 17.97	-02 32 12.4	17.4	704	1997 BT ₃	1999 09 14.29291	23 10 16.41	-09 37 18.7	18.1	704
1997 BZ ₁	1999 09 09.34818	00 03 17.30	-02 32 16.9	17.9	704	1997 BT ₃	1999 09 14.30562	23 10 15.82	-09 37 22.2	18.1	704
1997 BZ ₁	1999 09 09.36211	00 03 16.64	-02 32 20.5	18.4	704	1997 BT ₃	1999 09 14.30569	23 10 15.80	-09 37 22.6	18.2	704
1997 BZ ₁	1999 09 09.37641	00 03 15.90	-02 32 25.0	18.4	704	1997 BT ₃	1999 09 14.30573	23 10 15.81	-09 37 22.6	18.0	704
1997 BZ ₁	1999 09 09.39027	00 03 15.24	-02 32 29.6	18.3	704	1997 BU ₄	1999 09 08.30866	00 28 33.68	-09 39 07.9	18.4 R	703
1997 BZ ₁	1999 09 14.25736	23 59 19.20	-02 57 55.0	18.2	704	1997 BU ₄	1999 09 08.31895	00 28 33.26	-09 39 13.4	18.7 R	703
1997 BZ ₁	1999 09 14.27000	23 59 18.56	-02 57 58.5	18.0	704	1997 BU ₄	1999 09 08.32907	00 28 32.95	-09 39 18.7	18.7 R	703
1997 BZ ₁	1999 09 14.28272	23 59 17.87	-02 58 03.0	17.9	704	1997 BU ₄	1999 09 08.33891	00 28 32.53	-09 39 23.2	18.3 R	703
1997 BZ ₁	1999 09 14.29551	23 59 17.21	-02 58 07.4	17.9	704	1997 BY ₄	1999 09 13.28747	00 24 08.30	-18 07 29.3	16.3	704
1997 BZ ₁	1999 09 14.30832	23 59 16.56	-02 58 11.0	17.8	704	1997 BY ₄	1999				

1997 BU ₈	1999 08 22.36800	00 16 38.58	+01 02 54.2	18.5 R	703	1997 CG ₁	1999 09 13.27893	23 08 00.59	-16 22 12.5	17.9	704
1997 BU ₈	1999 08 22.37851	00 16 38.24	+01 02 52.2	18.2 R	703	1997 CL ₁	1995 08 29.23646	23 34 43.64	-08 56 31.2	19.5 V	8 809
1997 BU ₈	1999 09 07.39889	00 07 26.82	-00 11 01.7	18.7	704	1997 CL ₁	1995 08 30.22986	23 33 56.19	-09 02 34.1	19.8 V	8 809
1997 BU ₈	1999 09 07.41028	00 07 26.28	-00 11 05.8	19.4	704	1997 CN ₁	1995 09 23.20556	23 50 55.11	-07 10 36.2	19.4 V	8 809
1997 BU ₈	1999 09 07.42168	00 07 25.73	-00 11 09.1	19.2	704	1997 CP ₁	1999 09 05.20869	21 20 18.36	-15 08 08.4	19.7 V	691
1997 BU ₈	1999 09 07.43303	00 07 25.24	-00 11 13.6	19.2	704	1997 CP ₁	1999 09 05.23026	21 20 17.36	-15 08 16.1	19.6 V	691
1997 BU ₈	1999 09 07.44439	00 07 24.73	-00 11 16.7	19.2	704	1997 CP ₁	1999 09 05.25184	21 20 16.34	-15 08 23.7	19.5 V	691
1997 BU ₈	1999 09 14.25839	00 02 13.82	-00 50 40.8	18.8	704	1997 CP ₁	1999 09 19.15279	21 12 06.17	-16 17 51.4	19.4 V	691
1997 BU ₈	1999 09 14.27104	00 02 13.18	-00 50 44.4	18.1	704	1997 CP ₁	1999 09 19.17494	21 12 05.59	-16 17 56.6	19.3 V	691
1997 BU ₈	1999 09 14.28375	00 02 12.59	-00 50 49.0	18.5	704	1997 CP ₁	1999 09 19.19672	21 12 05.07	-16 18 01.7	19.2 V	691
1997 BU ₈	1999 09 14.29656	00 02 11.89	-00 50 54.0	18.4	704	1997 CX ₂	1999 08 12.42565	00 01 23.64	-01 16 36.7	18.5 R	699
1997 BU ₈	1999 09 14.30939	00 02 11.30	-00 50 57.9	18.1	704	1997 CX ₂	1999 08 12.44856	00 01 23.14	-01 16 37.7		699
1997 BC ₉	1991 03 19.74204	15 20 47.81	-12 22 11.2		6 413	1997 CX ₂	1999 08 12.47155	00 01 22.73	-01 16 38.0		699
1997 BD ₉	1999 09 07.30940	22 09 56.94	-13 47 55.9	19.6	704	1997 CX ₂	1999 09 06.28059	23 46 03.30	-02 02 14.0	18.2 V	691
1997 BD ₉	1999 09 07.32147	22 09 56.54	-13 47 59.2	19.4	704	1997 CX ₂	1999 09 06.30225	23 46 02.18	-02 02 17.9	18.1 V	691
1997 BD ₉	1999 09 07.33358	22 09 56.04	-13 48 00.2	19.6	704	1997 CX ₂	1999 09 06.32311	23 46 01.10	-02 02 21.7	17.9 V	691
1997 BN ₉	1999 09 05.28885	23 13 48.35	+04 04 41.4	17.6 R	703	1997 CX ₂	1999 09 07.39562	23 45 07.24	-02 05 32.2	17.9	704
1997 BN ₉	1999 09 05.29986	23 13 47.87	+04 04 35.9	18.1 R	703	1997 CX ₂	1999 09 07.40699	23 45 06.66	-02 05 34.7	18.3	704
1997 BN ₉	1999 09 05.31090	23 13 47.37	+04 04 32.4	17.8 R	703	1997 CX ₂	1999 09 07.41844	23 45 06.05	-02 05 36.5	18.6	704
1997 BN ₉	1999 09 05.32191	23 13 46.86	+04 04 26.8	17.7 R	703	1997 CX ₂	1999 09 07.42980	23 45 05.42	-02 05 38.7	18.6	704
1997 BN ₉	1999 09 08.33038	23 11 39.85	+03 43 39.8	17.9	704	1997 CX ₂	1999 09 07.44117	23 45 04.88	-02 05 41.4	19.0	704
1997 BN ₉	1999 09 08.34444	23 11 39.32	+03 43 33.5	17.7	704	1997 CX ₂	1999 09 09.41353	23 43 24.24	-02 11 41.3	17.7	704
1997 BN ₉	1999 09 08.35795	23 11 38.72	+03 43 27.4	17.6	704	1997 CX ₂	1999 09 09.42710	23 43 23.53	-02 11 43.5	18.3	704
1997 BN ₉	1999 09 08.37162	23 11 38.08	+03 43 22.1	17.6	704	1997 CX ₂	1999 09 09.44072	23 43 22.84	-02 11 46.1	18.2	704
1997 BN ₉	1999 09 08.38521	23 11 37.49	+03 43 16.2	17.5	704	1997 CX ₂	1999 09 09.45428	23 43 22.13	-02 11 48.5	18.3	704
1997 BN ₉	1999 09 09.33804	23 10 57.04	+03 36 28.8	19.2	704	1997 CX ₂	1999 09 09.46778	23 43 21.47	-02 11 50.5	18.9	704
1997 BN ₉	1999 09 09.35190	23 10 56.42	+03 36 22.5	19.1	704	1997 CX ₂	1999 09 11.25319	23 41 49.11	-02 17 25.3	17.7 R	699
1997 BN ₉	1999 09 09.36587	23 10 55.79	+03 36 16.6	19.1	704	1997 CX ₂	1999 09 11.28385	23 41 47.43	-02 17 31.2		699
1997 BN ₉	1999 09 09.38011	23 10 55.12	+03 36 10.0	19.3	704	1997 CX ₂	1999 09 11.31449	23 41 45.80	-02 17 36.7		699
1997 BN ₉	1999 09 09.39406	23 10 54.50	+03 36 03.6	19.4	704	1997 CX ₂	1999 09 14.21526	23 39 12.91	-02 26 50.5	18.8	704
1997 BN ₉	1999 09 16.23968	23 06 04.41	+02 45 06.3	17.9	704	1997 CX ₂	1999 09 14.22823	23 39 12.18	-02 26 53.1	18.6	704
1997 BN ₉	1999 09 16.25015	23 06 03.95	+02 45 01.7	17.6	704	1997 CX ₂	1999 09 14.24108	23 39 11.45	-02 26 54.8	18.8	704
1997 BN ₉	1999 09 16.26059	23 06 03.57	+02 44 57.7	18.1	704	1997 CX ₂	1999 09 14.25412	23 39 10.75	-02 26 57.8	18.4	704
1997 BN ₉	1999 09 18.25390	23 04 40.83	+02 29 35.8	18.1	704	1997 CT ₅	1999 08 26.02532	03 10 11.50	+25 27 20.1		046
1997 BN ₉	1999 09 18.26660	23 04 40.30	+02 29 29.8	18.3	704	1997 CT ₅	1999 08 26.02972	03 10 11.73	+25 27 22.2		046
1997 BN ₉	1999 09 18.27933	23 04 39.73	+02 29 23.7	18.4	704	1997 CT ₅	1999 08 26.03155	03 10 11.82	+25 27 23.1	17.7 R	046
1997 BN ₉	1999 09 18.29214	23 04 39.20	+02 29 17.8	18.4	704	1997 CT ₅	1999 09 05.08675	03 18 19.00	+26 42 44.6	18.0 R	046
1997 BN ₉	1999 09 18.30487	23 04 38.65	+02 29 12.0	18.7	704	1997 CT ₅	1999 09 05.08928	03 18 19.11	+26 42 45.7		046
1997 CB	1999 09 22.12839	07 30 39.38	+12 00 21.7		557	1997 CT ₅	1999 09 05.09242	03 18 19.22	+26 42 46.9		046
1997 CB	1999 09 22.13071	07 30 39.55	+12 00 20.4		557	1997 CZ ₅	1999 08 10.95730	21 05 14.01	+05 57 43.4		952
1997 CB	1999 09 22.13303	07 30 39.73	+12 00 20.3	18.9 V	557	1997 CZ ₅	1999 08 10.96434	21 05 13.45	+05 57 44.2		952
1997 CN	1999 09 02.42035	03 40 00.82	+28 07 22.7	16.8 V	649	1997 CZ ₅	1999 08 10.97138	21 05 12.91	+05 57 44.9		952
1997 CN	1999 09 02.43402	03 40 01.71	+28 07 29.4	17.0 V	649	1997 CZ ₅	1999 08 10.97841	21 05 12.38	+05 57 45.5		952
1997 CN	1999 09 03.41368	03 41 12.30	+28 14 25.6	16.2	704	1997 CB ₁₀	1992 11 24.16832	03 46 31.08	+21 13 42.5		691
1997 CN	1999 09 03.45432	03 41 15.11	+28 14 42.5	15.4	704	1997 CB ₁₀	1992 11 24.19435	03 46 29.43	+21 13 37.6		691
1997 CN	1999 09 03.46807	03 41 16.04	+28 14 48.4	15.1	704	1997 CB ₁₀	1992 11 24.21726	03 46 28.01	+21 13 33.4	18.7 V	691
1997 CR	1999 09 11.36685	01 01 41.25	-10 47 54.1	16.1 R	699	1997 CK ₁₂	1993 01 21.34537	08 46 14.74	+20 08 34.1	18.4 V	691
1997 CR	1999 09 11.39751	01 01 40.36	-10 48 15.6		699	1997 CK ₁₂	1993 01 21.37909	08 46 12.55	+20 08 40.2		691
1997 CR	1999 09 11.42823	01 01 39.57	-10 48 37.8		699	1997 CK ₁₂	1993 01 21.41289	08 46 10.34	+20 08 46.3		691
1997 CR	1999 09 13.33895	01 00 48.80	-11 11 16.3	17.1	704	1997 CK ₁₂	1999 09 11.26013	23 35 54.42	-01 59 51.3	19.3	704
1997 CR	1999 09 13.34986	01 00 48.50	-11 11 24.3	17.5	704	1997 CK ₁₂	1999 09 11.26020	23 35 54.42	-01 59 51.1	19.2	704
1997 CR	1999 09 13.36116	01 00 48.11	-11 11 31.5	17.5	704	1997 CK ₁₂	1999 09 11.27527	23 35 53.66	-01 59 56.2	19.3	704
1997 CR	1999 09 13.37216	01 00 47.81	-11 11 40.1	17.5	704	1997 CK ₁₂	1999 09 11.27534	23 35 53.62	-01 59 56.2	19.7	704
1997 CR	1999 09 13.38322	01 00 47.45	-11 11 47.5	17.6	704	1997 CK ₁₂	1999 09 11.29049	23 35 52.82	-01 59 59.8	19.9	704
1997 CR	1999 09 17.00718	00 58 57.57	-11 54 21.8	17.1	106	1997 CK ₁₂	1999 09 11.29056	23 35 52.78	-02 00 00.1	20.0	704
1997 CR	1999 09 17.02321	00 58 57.04	-11 54 32.6	16.9	106	1997 CK ₁₂	1999 09 11.30504	23 35 51.95	-02 00 05.0	19.9	704
1997 CR	1999 09 17.04025	00 58 56.43	-11 54 44.4	16.8	106	1997 CK ₁₂	1999 09 11.31931	23 35 51.09	-02 00 08.1	19.6	704
1997 CS	1999 09 04.35489	23 27 08.34	-03 52 44.9	17.3 V	691	1997 CK ₁₂	1999 09 11.31939	23 35 51.10	-02 00 09.3	19.4	704
1997 CS	1999 09 04.37650	23 27 07.24	-03 52 47.8	17.4 V	691	1997 CK ₁₂	1999 09 14.20164	23 33 11.42	-02 14 12.4	18.8	704
1997 CS	1999 09 04.39772	23 27 06.17	-03 52 50.8	17.3 V	691	1997 CK ₁₂	1999 09 14.21445	23 33 10.73	-02 14 17.9	19.6	704
1997 CS	1999 09 07.34430	23 24 39.82	-03 59 56.1	18.2	704	1997 CK ₁₂	1999 09 14.22744	23 33 10.03	-02 14 20.9	19.3	704
1997 CS	1999 09 07.35611	23 24 39.23	-03 59 57.7	18.4	704	1997 CK ₁₂	1999 09 14.24024	23 33 09.33	-02 14 24.5	18.8	704
1997 CS	1999 09 07.36794	23 24 38.62	-03 59 59.5	18.2	704	1997 CK ₁₂	1999 09 14.25331	23 33 08.54	-02 14 27.7	19.3	704
1997 CS	1999 09 07.37991	23 24 37.98	-04 00 01.1	18.5	704	1997 CK ₁₃	1999 09 05.30399	00 10 55.73	-03 05 55.0	17.6 R	699
1997 CS	1999 09 07.39149	23 24 37.39	-04 00 03.0	18.2	704	1997 CK ₁₃	1999 09 05.32951	00 10 54.67	-03 06 03.4		699
1997 CS	1999 09 08.35729	23 23 49.01	-04 02 24.5	17.1 V	691	1997 CK ₁₃	1999 09 05.35507	00 10 53.69	-03 06 09.6		699
1997 CS	1999 09 08.38877	23 23 47.39	-04 02 29.1	17.1 V	691	1997 CK ₁₃	1999 09 07.39903	00 09 34.37	-03 16 02.0	17.6	704
1997 CS	1999 09 09.41025	23 22 55.93	-04 05 00.1	17.2	704	1997 CK ₁₃	1999 09 07.41043	00 09 33.90	-03 16 05.4	18.3	704
1997 CS	1999 09 09.42380	23 22 55.26	-04 05 03.1	17.5	704	1997 CK ₁₃	1999 09 07.42182	00 09 33.43	-03 16 09.0	18.3	704
1997 CS	1999 09 09.43745	23 22 54.54	-04 05 04.0	17.5	704	1997 CK ₁₃	1999 09 07.43318	00 09 32.96	-03 16 12.2	18.2	704
1997 CS	1999 09 09.45105	23 22 53.84	-04 05 06.1	17.7	704	1997 CK ₁₃	1999 09 07.44453	00 09 32.48	-03 16 14.8	18.1	704
1997 CS	1999 09 09.46450	23 22 53.14	-04 05 08.3	17.8	704	1997 CK ₁₃ </					

1997 CV ₁₅	1999 09 13.30215	23 06 59.75	-03 38 45.0	19.4	704	1997 CF ₂₂	1999 09 07.43310	00 11 10.07	-01 33 58.6	19.2	704
1997 CV ₁₅	1999 09 13.30221	23 06 59.66	-03 38 46.0	19.5	704	1997 CF ₂₂	1999 09 07.44446	00 11 09.61	-01 34 03.7	19.0	704
1997 CV ₁₅	1999 09 13.30226	23 06 59.72	-03 38 46.6	18.9	704	1997 CF ₂₂	1999 09 14.25884	00 06 26.77	-02 21 30.6	18.4	704
1997 CV ₁₅	1999 09 13.31364	23 06 59.12	-03 38 46.9	19.6	704	1997 CF ₂₂	1999 09 14.27150	00 06 26.24	-02 21 36.0	18.2	704
1997 CV ₁₅	1999 09 13.31368	23 06 59.07	-03 38 49.8	19.4	704	1997 CF ₂₂	1999 09 14.28421	00 06 25.68	-02 21 41.0	18.0	704
1997 CV ₁₅	1999 09 13.31374	23 06 59.10	-03 38 47.8	19.4	704	1997 CF ₂₂	1999 09 14.29702	00 06 25.07	-02 21 46.8	18.3	704
1997 CV ₁₅	1999 09 13.32516	23 06 58.49	-03 38 51.8	19.6	704	1997 CF ₂₂	1999 09 14.30987	00 06 24.47	-02 21 51.8	18.4	704
1997 CV ₁₅	1999 09 13.32522	23 06 58.38	-03 38 51.5	19.6	704	1997 CF ₂₂	1999 09 14.32230	00 06 23.94	-02 21 55.9	17.6 R	703
1997 CV ₁₅	1999 09 14.26786	23 06 10.55	-03 42 14.8	18.6 R	703	1997 CF ₂₂	1999 09 14.33333	00 06 23.43	-02 22 01.3	17.7 R	703
1997 CV ₁₅	1999 09 14.28037	23 06 09.98	-03 42 17.6	18.6 R	703	1997 CF ₂₂	1999 09 14.34436	00 06 22.94	-02 22 05.7	17.5 R	703
1997 CV ₁₅	1999 09 14.29271	23 06 09.27	-03 42 20.7	18.3 R	703	1997 CF ₂₂	1999 09 14.35552	00 06 22.49	-02 22 10.3	17.6 R	703
1997 CV ₁₅	1999 09 14.30510	23 06 08.62	-03 42 22.5	18.3 R	703	1997 CF ₂₂	1999 09 03.26662	23 04 03.80	-11 20 58.6	18.0 R	684
1997 CA ₁₇	1992 05 24.43587	12 35 12.62	-14 25 13.9	6	413	1997 CK ₂₂	1999 09 03.26970	23 04 03.62	-11 21 00.6		684
1997 CA ₁₇	1992 05 24.47754	12 35 12.28	-14 25 03.4	6	413	1997 CK ₂₂	1999 09 04.30122	23 03 16.54	-11 30 21.6	17.6 R	684
1997 CP ₁₉	1999 08 08.34345	22 54 41.00	-11 39 03.8	17.4 R	699	1997 CK ₂₂	1999 09 04.30497	23 03 16.37	-11 30 24.0		684
1997 CP ₁₉	1999 08 08.36890	22 54 40.14	-11 39 17.9		699	1997 CK ₂₂	1999 09 05.26830	23 02 32.28	-11 39 05.9		684
1997 CP ₁₉	1999 08 08.39435	22 54 39.35	-11 39 33.7		699	1997 CK ₂₂	1999 09 05.27178	23 02 32.11	-11 39 07.9		684
1997 CP ₁₉	1999 09 07.33723	22 32 57.81	-16 49 34.2	17.6	704	1997 CK ₂₂	1999 09 07.32101	23 00 57.73	-11 57 28.7	18.3 R	699
1997 CP ₁₉	1999 09 07.34893	22 32 57.17	-16 49 41.4	17.7	704	1997 CK ₂₂	1999 09 07.34115	23 00 56.75	-11 57 41.1	18.7	704
1997 CP ₁₉	1999 09 07.36078	22 32 56.59	-16 49 47.6	17.7	704	1997 CK ₂₂	1999 09 07.35164	23 00 56.38	-11 57 46.5		699
1997 CP ₁₉	1999 09 07.37261	22 32 55.99	-16 49 55.3	17.7	704	1997 CK ₂₂	1999 09 07.35293	23 00 56.16	-11 57 47.2	19.0	704
1997 CP ₁₉	1999 09 07.38447	22 32 55.41	-16 50 01.8	17.2	704	1997 CK ₂₂	1999 09 07.36473	23 00 55.60	-11 57 53.8	18.6	704
1997 CP ₁₉	1999 09 13.22880	22 28 20.47	-17 44 14.2	17.9	704	1997 CK ₂₂	1999 09 07.37652	23 00 55.07	-11 57 59.3	18.7	704
1997 CP ₁₉	1999 09 13.24018	22 28 19.98	-17 44 19.6	18.0	704	1997 CK ₂₂	1999 09 07.38231	23 00 54.87	-11 58 00.4		699
1997 CP ₁₉	1999 09 13.25168	22 28 19.38	-17 44 25.9	17.9	704	1997 CK ₂₂	1999 09 07.38833	23 00 54.45	-11 58 05.4	18.9	704
1997 CP ₁₉	1999 09 13.26367	22 28 18.82	-17 44 31.8	17.9	704	1997 CK ₂₂	1999 09 09.34673	22 59 24.29	-12 15 24.6	18.5	704
1997 CP ₁₉	1999 09 13.27526	22 28 18.30	-17 44 38.2	17.9	704	1997 CK ₂₂	1999 09 09.36058	22 59 23.66	-12 15 31.0	19.8	704
1997 CR ₁₉	1999 09 05.30527	00 16 15.35	-03 06 09.9	17.6 R	699	1997 CK ₂₂	1999 09 09.37492	22 59 22.98	-12 15 39.3	19.1	704
1997 CR ₁₉	1999 09 05.33080	00 16 14.20	-03 06 15.2		699	1997 CK ₂₂	1999 09 09.38880	22 59 22.28	-12 15 46.7	19.2	704
1997 CR ₁₉	1999 09 05.35635	00 16 13.03	-03 06 19.7		699	1997 CK ₂₂	1999 09 09.40271	22 59 21.68	-12 15 53.7	19.1	704
1997 CR ₁₉	1999 09 07.42189	00 14 39.75	-03 13 13.8	18.3	704	1997 CK ₂₂	1999 09 13.23176	22 56 26.61	-12 48 51.6	18.7	704
1997 CR ₁₉	1999 09 07.43324	00 14 39.25	-03 13 15.6	18.6	704	1997 CK ₂₂	1999 09 13.24318	22 56 26.03	-12 48 58.7	19.1	704
1997 CR ₁₉	1999 09 07.44460	00 14 38.70	-03 13 18.2	18.6	704	1997 CK ₂₂	1999 09 13.25524	22 56 25.45	-12 49 05.6	19.1	704
1997 CR ₁₉	1999 09 08.32590	00 13 57.96	-03 16 17.6	17.8	704	1997 CK ₂₂	1999 09 13.26673	22 56 25.01	-12 49 11.7	19.3	704
1997 CR ₁₉	1999 09 08.33997	00 13 57.31	-03 16 20.9	17.5	704	1997 CX ₂₂	1995 08 25.23229	23 52 44.54	-01 46 12.5	19.8 V 8	809
1997 CR ₁₉	1999 09 08.35362	00 13 56.66	-03 16 23.3	17.5	704	1997 CX ₂₂	1995 08 26.22674	23 52 06.89	-01 50 24.7	19.3 V 8	809
1997 CR ₁₉	1999 09 08.36716	00 13 55.98	-03 16 25.9	17.5	704	1997 CX ₂₂	1995 09 17.27612	23 34 35.89	-03 44 09.2	18.7 V	691
1997 CR ₁₉	1999 09 08.38089	00 13 55.34	-03 16 29.0	17.3	704	1997 CX ₂₂	1995 09 17.29714	23 34 34.78	-03 44 16.3		691
1997 CR ₁₉	1999 09 14.25892	00 09 08.23	-03 37 01.3	17.8	704	1997 CX ₂₂	1995 09 17.31798	23 34 33.62	-03 44 23.3		691
1997 CR ₁₉	1999 09 14.27157	00 09 07.55	-03 37 04.3	18.0	704	1997 CX ₂₂	1995 09 19.14167	23 32 58.20	-03 54 20.8	18.9 V 8	809
1997 CR ₁₉	1999 09 14.28429	00 09 06.91	-03 37 06.6	17.3	704	1997 CX ₂₂	1995 09 20.18264	23 32 03.57	-04 00 02.9	18.0 V 8	809
1997 CR ₁₉	1999 09 14.29710	00 09 06.19	-03 37 09.2	17.8	704	1997 CX ₂₂	1995 09 22.17986	23 30 19.57	-04 10 51.4	19.1 V 8	809
1997 CR ₁₉	1999 09 14.30995	00 09 05.54	-03 37 12.1	17.8	704	1997 CX ₂₂	1995 09 22.24861	23 30 16.04	-04 11 13.7	19.1 V 8	809
1997 CR ₁₉	1999 09 14.32230	00 09 04.92	-03 37 14.0	17.4 R	703	1997 CX ₂₂	1995 09 23.16528	23 29 29.02	-04 16 06.6	18.6 V 8	809
1997 CR ₁₉	1999 09 14.33333	00 09 04.29	-03 37 16.0	17.6 R	703	1997 CL ₂₈	1999 09 09.20969	21 25 22.78	-14 03 13.5	20.0	704
1997 CR ₁₉	1999 09 14.34436	00 09 03.73	-03 37 18.8	17.7 R	703	1997 CL ₂₈	1999 09 09.23802	21 25 21.54	-14 03 22.4	19.9	704
1997 CR ₁₉	1999 09 14.35552	00 09 03.15	-03 37 21.1	17.7 R	703	1997 CL ₂₈	1999 09 09.25185	21 25 21.08	-14 03 25.7	19.7	704
1997 CR ₁₉	1999 09 16.85759	00 06 55.01	-03 46 14.4	17.9	120	1997 CS ₂₈	1999 09 05.30782	00 31 53.46	-03 06 38.2	18.2 R	699
1997 CR ₁₉	1999 09 16.87546	00 06 54.09	-03 46 17.9		120	1997 CS ₂₈	1999 09 05.33336	00 31 52.50	-03 06 47.0		699
1997 CT ₁₉	1999 09 07.40007	00 14 18.65	+04 02 54.0	18.2	704	1997 CS ₂₈	1999 09 05.35891	00 31 51.40	-03 06 54.7		699
1997 CT ₁₉	1999 09 07.41146	00 14 18.07	+04 02 50.8	18.9	704	1997 CS ₂₈	1999 09 07.40097	00 30 34.34	-03 17 18.2	18.4	704
1997 CT ₁₉	1999 09 07.42286	00 14 17.59	+04 02 48.0	19.0	704	1997 CS ₂₈	1999 09 07.41236	00 30 33.79	-03 17 20.5	19.4	704
1997 CT ₁₉	1999 09 07.43423	00 14 17.07	+04 02 45.2	19.1	704	1997 CS ₂₈	1999 09 07.42375	00 30 33.37	-03 17 25.2	18.7	704
1997 CT ₁₉	1999 09 07.44557	00 14 16.54	+04 02 41.1	19.2	704	1997 CS ₂₈	1999 09 07.43512	00 30 32.92	-03 17 29.3	18.6	704
1997 CT ₁₉	1999 09 09.40598	00 12 49.12	+03 53 35.1	19.1	704	1997 CS ₂₈	1999 09 07.44646	00 30 32.46	-03 17 32.2	18.6	704
1997 CT ₁₉	1999 09 09.41957	00 12 48.44	+03 53 32.1	19.3	704	1997 CS ₂₈	1999 09 14.26044	00 25 41.84	-03 53 49.0	18.4	704
1997 CT ₁₉	1999 09 09.43325	00 12 47.82	+03 53 27.8	19.3	704	1997 CS ₂₈	1999 09 14.27312	00 25 41.24	-03 53 53.2	17.8	704
1997 CT ₁₉	1999 09 09.44683	00 12 47.21	+03 53 24.1	18.8	704	1997 CS ₂₈	1999 09 14.28589	00 25 40.67	-03 53 57.1	17.9	704
1997 CT ₁₉	1999 09 09.46027	00 12 46.62	+03 53 18.2	19.6	704	1997 CS ₂₈	1999 09 14.29869	00 25 40.02	-03 54 01.2	18.1	704
1997 CA ₂₀	1999 08 08.26076	21 06 00.33	-13 53 56.8	17.6 R	699	1997 CS ₂₈	1999 09 14.31154	00 25 39.42	-03 54 05.2	18.6	704
1997 CA ₂₀	1999 08 08.28689	21 05 59.24	-13 54 06.1		699	1997 CC ₂₉	1999 08 08.26399	21 06 26.49	-16 43 33.5	18.2 R	699
1997 CA ₂₀	1999 08 08.31234	21 05 58.10	-13 54 14.4		699	1997 CC ₂₉	1999 08 08.28944	21 06 25.26	-16 43 38.5		699
1997 CA ₂₀	1999 09 07.22203	20 47 21.05	-16 31 23.4	18.6	704	1997 CC ₂₉	1999 08 08.31487	21 06 24.17	-16 43 44.2		699
1997 CA ₂₀	1999 09 07.23457	20 47 20.73	-16 31 26.7	18.7	704	1997 CC ₂₉	1999 09 07.23467	20 46 45.04	-18 04 31.9	19.3	704
1997 CA ₂₀	1999 09 07.25971	20 47 20.10	-16 31 32.9	18.7	704	1997 CC ₂₉	1999 09 07.25981	20 46 44.33	-18 04 34.1	19.6	704
1997 CA ₂₀	1999 09 07.27208	20 47 19.69	-16 31 36.5	18.9	704	1997 CC ₂₉	1999 09 07.27218	20 46 43.88	-18 04 36.3	19.5	704
1997 CD ₂₀	1999 09 05.30782	00 29 35.89	-03 46 14.1	16.9 R	699	1997 DR	1995 11 21.23848	03 23 10.62	+20 20 44.5		691
1997 CD ₂₀	1999 09 05.33336	00 29 35.08	-03 46 25.5		699	1997 DR	1995 11 21.26173	03 23 09.27	+20 20 40.9	18.2 V	691
1997 CD ₂₀	1999 09 05.35891	00 29 34.30	-03 46 36.6		699	1997 DR	1995 11 21.28449	03 23 07.99	+20 20 37.1		691
1997 CD ₂₀	1999 09 07.40090	00 28 31.45	-04 01 45.9	17.2	704	1997 DR	1999 09 07.34318	23 18 55.58	-07 47 22.2	18.8	70

1997 EL	1999 09 03.27056	21 59 22.63	-13 28 40.2	15.1 V	691	1997 EK ₈	1999 09 18.41179	01 08 32.33	+08 32 31.1	E	684
1997 EL	1999 09 03.27398	21 59 22.48	-13 28 42.1	15.4 R	699	1997 EL ₁₁	1999 09 06.06659	05 09 27.87	+22 53 30.1		557
1997 EL	1999 09 03.28931	21 59 21.81	-13 28 49.8		699	1997 EL ₁₁	1999 09 06.07414	05 09 28.31	+22 53 32.4		557
1997 EL	1999 09 03.30463	21 59 21.16	-13 28 57.5		699	1997 EL ₁₁	1999 09 08.11802	05 11 31.17	+23 04 20.3		557
1997 EL	1999 09 07.28288	21 56 47.53	-13 59 52.9	16.1	704	1997 EL ₁₁	1999 09 08.12054	05 11 31.32	+23 04 21.1		557
1997 EL	1999 09 07.29542	21 56 47.05	-13 59 58.6	16.4	704	1997 EL ₁₁	1999 09 08.12296	05 11 31.46	+23 04 22.0	18.4 V	557
1997 EL	1999 09 07.30768	21 56 46.55	-14 00 04.0	16.8	704	1997 EU ₁₆	1999 09 07.34430	23 24 38.26	-04 25 33.1	18.7	704
1997 EL	1999 09 07.31975	21 56 46.08	-14 00 09.7	16.4	704	1997 EU ₁₆	1999 09 07.35611	23 24 37.70	-04 25 35.4	18.6	704
1997 EL	1999 09 07.33186	21 56 45.61	-14 00 15.2	16.8	704	1997 EU ₁₆	1999 09 07.36794	23 24 37.17	-04 25 38.5	19.0	704
1997 EL	1999 09 08.11585	21 56 16.99	-14 06 08.4	16.5	704	1997 EU ₁₆	1999 09 07.37991	23 24 36.66	-04 25 41.4	19.0	704
1997 EL	1999 09 08.12963	21 56 16.50	-14 06 15.0	16.6	704	1997 EU ₁₆	1999 09 07.39149	23 24 36.09	-04 25 45.6	18.7	704
1997 EL	1999 09 08.14355	21 56 15.98	-14 06 21.2	16.4	704	1997 EU ₁₆	1999 09 09.41025	23 23 07.81	-04 34 19.6	17.9	704
1997 EL	1999 09 08.15786	21 56 15.47	-14 06 27.8	16.4	704	1997 EU ₁₆	1999 09 09.42380	23 23 07.15	-04 34 22.9	18.8	704
1997 EL	1999 09 08.17237	21 56 14.91	-14 06 34.2	17.4	704	1997 EU ₁₆	1999 09 09.43745	23 23 06.54	-04 34 25.8	18.7	704
1997 EL	1999 09 09.12402	21 55 40.47	-14 13 37.7	16.2	704	1997 EU ₁₆	1999 09 09.45105	23 23 05.97	-04 34 30.3	18.3	704
1997 EL	1999 09 09.13800	21 55 39.93	-14 13 44.1	16.3	704	1997 EU ₁₆	1999 09 09.46450	23 23 05.36	-04 34 33.8	18.6	704
1997 EL	1999 09 09.15212	21 55 39.42	-14 13 50.5	15.9	704	1997 EU ₁₆	1999 09 09.90713	23 22 46.27	-04 36 28.4	18.4	120
1997 EL	1999 09 09.16616	21 55 38.92	-14 13 56.9	16.2	704	1997 EU ₁₆	1999 09 09.93388	23 22 45.04	-04 36 34.7		120
1997 EL	1999 09 09.18065	21 55 38.35	-14 14 03.2	16.2	704	1997 EU ₁₆	1999 09 10.84873	23 22 04.66	-04 40 28.2	17.5	120
1997 EL	1999 09 09.19540	21 55 37.81	-14 14 09.0	16.0	704	1997 EU ₁₆	1999 09 10.86851	23 22 03.79	-04 40 35.7		120
1997 EL	1999 09 09.20930	21 55 37.29	-14 14 15.2	16.3	704	1997 EU ₁₆	1999 09 10.87872	23 22 03.35	-04 40 37.1		120
1997 EL	1999 09 09.22359	21 55 36.75	-14 14 21.7	16.4	704	1997 EU ₁₆	1999 09 14.20046	23 19 36.02	-04 54 48.1	18.7	704
1997 EL	1999 09 09.23760	21 55 36.20	-14 14 27.8	16.3	704	1997 EU ₁₆	1999 09 14.21327	23 19 35.40	-04 54 51.3	18.9	704
1997 EL	1999 09 09.25146	21 55 35.71	-14 14 34.3	16.1	704	1997 EU ₁₆	1999 09 14.22624	23 19 34.89	-04 54 54.9	18.9	704
1997 EL	1999 09 12.86782	21 53 32.57	-14 40 21.0	17.1	106	1997 EU ₁₆	1999 09 14.23906	23 19 34.27	-04 54 57.5	18.9	704
1997 EL	1999 09 12.88683	21 53 31.95	-14 40 29.6	17.0	106	1997 EU ₁₆	1999 09 14.25207	23 19 33.62	-04 55 00.9	19.0	704
1997 EL	1999 09 12.90532	21 53 31.36	-14 40 37.0	16.2	106	1997 EQ ₁₇	1999 08 22.22354	22 53 15.75	-03 01 42.2	18.3 R	699
1997 EL	1999 09 13.22503	21 53 21.16	-14 42 47.4	17.1	704	1997 EQ ₁₇	1999 08 22.24899	22 53 14.82	-03 01 55.4		699
1997 EL	1999 09 13.23668	21 53 20.74	-14 42 52.9	17.6	704	1997 EQ ₁₇	1999 08 22.27444	22 53 13.84	-03 02 07.7		699
1997 EL	1999 09 13.24805	21 53 20.26	-14 42 54.1	18.0	704	1997 EQ ₁₇	1999 09 07.33784	22 42 51.00	-05 26 39.6	18.4	704
1997 EL	1999 09 13.27178	21 53 19.50	-14 43 08.3	17.5	704	1997 EQ ₁₇	1999 09 07.34956	22 42 50.52	-05 26 40.0	18.5	704
1997 EN ₂	1993 07 15.30531	21 08 31.16	-07 49 37.0		691	1997 EQ ₁₇	1999 09 07.36138	22 42 50.06	-05 26 52.9	18.6	704
1997 EN ₂	1993 07 15.33210	21 08 30.13	-07 49 42.6	19.2 V	691	1997 EQ ₁₇	1999 09 07.37321	22 42 49.58	-05 26 58.9	18.7	704
1997 EN ₂	1993 07 15.35916	21 08 29.19	-07 49 48.3		691	1997 EQ ₁₇	1999 09 07.38506	22 42 49.07	-05 27 05.7	18.3	704
1997 ED ₅	1999 09 09.42702	23 43 08.76	-00 33 15.9	19.4	704	1997 EQ ₁₇	1999 09 09.26677	22 41 36.09	-05 44 16.9	18.2	704
1997 ED ₅	1999 09 09.44064	23 43 08.08	-00 33 22.2	19.1	704	1997 EQ ₁₇	1999 09 09.28082	22 41 35.56	-05 44 24.9	18.5	704
1997 ED ₅	1999 09 09.46770	23 43 06.78	-00 33 34.7	19.8	704	1997 EQ ₁₇	1999 09 09.29500	22 41 34.97	-05 44 33.3	18.1	704
1997 ED ₅	1999 09 14.26811	23 39 13.84	-01 08 28.1	19.7	704	1997 EQ ₁₇	1999 09 09.30925	22 41 34.36	-05 44 41.0	18.3	704
1997 ED ₅	1999 09 14.28080	23 39 13.22	-01 08 34.2	19.5	704	1997 EQ ₁₇	1999 09 09.32341	22 41 33.81	-05 44 48.8	18.2	704
1997 ED ₅	1999 09 14.29355	23 39 12.48	-01 08 39.0	19.6	704	1997 EQ ₁₇	1999 09 14.19513	22 38 29.27	-06 28 51.9	18.7	704
1997 EK ₆	1999 09 09.08647	01 05 40.42	-23 15 02.0	16.4 R	046	1997 EQ ₁₇	1999 09 14.20793	22 38 28.70	-06 28 57.9	19.5	704
1997 EK ₆	1999 09 09.08830	01 05 40.33	-23 15 02.7		046	1997 EQ ₁₇	1999 09 14.22080	22 38 28.26	-06 29 05.8	18.9	704
1997 EK ₆	1999 09 09.09035	01 05 40.25	-23 15 04.0		046	1997 EQ ₁₇	1999 09 14.23366	22 38 27.79	-06 29 12.1	18.2	704
1997 EK ₆	1999 09 09.35061	01 05 32.14	-23 17 12.5	16.8 R	699	1997 EQ ₁₇	1999 09 14.24658	22 38 27.07	-06 29 19.1	18.0	704
1997 EK ₆	1999 09 09.37616	01 05 31.29	-23 17 24.7		699	1997 EM ₂₅	1999 08 08.34345	22 50 04.04	-11 43 26.2	18.7 R	699
1997 EK ₆	1999 09 09.40170	01 05 30.36	-23 17 38.0		699	1997 EM ₂₅	1999 08 08.36890	22 50 03.14	-11 43 41.7		699
1997 EK ₆	1999 09 10.06307	01 05 08.64	-23 23 06.1	16.5 R	046	1997 EM ₂₅	1999 08 08.39435	22 50 02.23	-11 43 56.2		699
1997 EK ₆	1999 09 10.06659	01 05 08.49	-23 23 07.6		046	1997 EM ₂₅	1999 09 08.22282	22 28 20.04	-17 18 02.7	18.2 R	703
1997 EK ₆	1999 09 10.06874	01 05 08.43	-23 23 08.6		046	1997 EM ₂₅	1999 09 08.23273	22 28 19.65	-17 18 07.5	17.6 R	703
1997 EK ₆	1999 09 11.34482	01 04 24.42	-23 33 25.7	17.2	704	1997 EM ₂₅	1999 09 08.24264	22 28 19.12	-17 18 13.9	18.3 R	703
1997 EK ₆	1999 09 11.35941	01 04 23.83	-23 33 32.7	17.0	704	1997 EM ₂₅	1999 09 08.25286	22 28 18.68	-17 18 20.4	17.8 R	703
1997 EK ₆	1999 09 11.37376	01 04 23.26	-23 33 39.5	17.0	704	1997 EM ₂₅	1999 09 13.22880	22 24 41.46	-18 05 19.6	18.5	704
1997 EK ₆	1999 09 11.38809	01 04 22.75	-23 33 45.7	17.2	704	1997 EM ₂₅	1999 09 13.24018	22 24 40.90	-18 05 25.6	19.0	704
1997 EK ₆	1999 09 11.40222	01 04 22.21	-23 33 52.7	17.0	704	1997 EM ₂₅	1999 09 13.25168	22 24 40.46	-18 05 32.0	18.9	704
1997 EL ₆	1994 11 09.08788	00 35 48.72	+05 00 55.9		691	1997 EM ₂₅	1999 09 13.26367	22 24 39.86	-18 05 38.7	18.7	704
1997 EL ₆	1994 11 09.11459	00 35 48.02	+05 00 53.4		691	1997 EM ₂₅	1999 09 13.27526	22 24 39.39	-18 05 44.7	19.2	704
1997 EL ₆	1994 11 09.14128	00 35 47.37	+05 00 49.9	17.9 V	691	1997 EQ ₂₅	1999 08 31.52398	21 54 09.40	-04 36 46.3	18.1 V	385
1997 EL ₆	1999 09 03.18641	20 38 09.04	-23 08 12.5	18.7 R	699	1997 EQ ₂₅	1999 08 31.53750	21 54 08.84	-04 36 52.0	17.9 V	385
1997 EL ₆	1999 09 03.20171	20 38 08.66	-23 08 12.1		699	1997 EQ ₂₅	1999 09 05.58432	21 51 07.53	-05 13 59.8		888
1997 EL ₆	1999 09 03.21703	20 38 08.03	-23 08 10.6		699	1997 EQ ₂₅	1999 09 06.16191	21 50 47.91	-05 18 13.8	18.0 R	699
1997 EL ₆	1999 09 09.83829	20 35 15.01	-23 07 43.7		046	1997 EQ ₂₅	1999 09 06.18742	21 50 46.96	-05 18 25.6		699
1997 EL ₆	1999 09 09.84270	20 35 14.94	-23 07 45.0		046	1997 EQ ₂₅	1999 09 06.21294	21 50 46.10	-05 18 36.8		699
1997 EL ₆	1999 09 10.90184	20 34 52.30	-23 07 17.6	17.0 R	046	1997 EQ ₂₅	1999 09 06.62213	21 50 32.04	-05 21 36.8		888
1997 EL ₆	1999 09 10.90466	20 34 52.20	-23 07 17.7		046	1997 EQ ₂₅	1999 09 06.63191	21 50 31.65	-05 21 41.2		888
1997 EL ₆	1999 09 10.90674	20 34 52.16	-23 07 18.2		046	1997 EQ ₂₅	1999 09 07.28135	21 50 09.95	-05 26 25.8	18.4	704
1997 EL ₆	1999 09 11.19201	20 34 46.42	-23 07 08.3	18.9	704	1997 EQ ₂₅	1999 09 07.29387	21 50 09.47	-05 26 31.6	19.1	704
1997 EL ₆	1999 09 11.22098	20 34 45.76	-23 07 07.6	19.2	704	1997 EQ ₂₅	1999 09 07.30611	21 50 09.06	-05 26 37.4	18.6	704
1997 EL ₆	1999 09 11.23544	20 34 45.48	-23 07 06.7	18.9	704	1997 EQ ₂₅	1999 09 07.31821	21 50 08.63	-05 26 42.6	18.7	704
1997 EL ₆	1999 09 11.24975	20 34 45.13	-23 07 06.6	19.0	704	1997 EQ ₂₅	1999 09 07.33040	21 50 08.21	-05 26 47.1	18.8	704
1997 EN ₇	1999 09 05.01841	02 52 14.01	+15 27 30.6		118	1997 EQ ₂₅	1999 08 08.52976	21 49 28.86	-05 35 32.0	18.2 V	385
1997 EN ₇	1999 09 05.02176	02 52 14.17	+15 27 31.0		118	1997 EQ ₂₅	1999 09 08.55362	21 49 28.12	-05 35 42.1	18.2 V	385
1997 EN ₇	1999 09 05.02855	02 52 14.41	+15 27 31.0	17.3 R	118	1997 EQ ₂₅	1999 09 09.28143	21 4			

1997 EQ ₄₁	1999 09 07.29416	21 52 32.38	-07 47 43.1	18.5	704	1997 FL ₂	1999 09 13.25076	22 19 15.78	-12 53 43.7	19.1	704
1997 EQ ₄₁	1999 09 07.30640	21 52 31.92	-07 47 48.2	18.3	704	1997 FL ₂	1999 09 13.26286	22 19 15.17	-12 53 49.7	18.5	704
1997 EQ ₄₁	1999 09 07.31853	21 52 31.45	-07 47 53.6	18.5	704	1997 FL ₂	1999 09 13.27444	22 19 14.61	-12 53 54.7	18.5	704
1997 EQ ₄₁	1999 09 07.33068	21 52 30.99	-07 47 57.8	18.5	704	1997 FB ₄	1999 09 12.39895	02 15 34.57	+14 37 49.4	18.2 R	703
1997 EQ ₄₁	1999 09 09.26983	21 51 19.56	-08 01 11.1	18.6	704	1997 FB ₄	1999 09 12.40848	02 15 34.33	+14 37 50.1	18.9 R	703
1997 EQ ₄₁	1999 09 09.28388	21 51 19.04	-08 01 17.4	18.6	704	1997 FB ₄	1999 09 12.41819	02 15 34.23	+14 37 51.6	17.9 R	703
1997 EQ ₄₁	1999 09 09.29809	21 51 18.44	-08 01 22.8	18.7	704	1997 FB ₄	1999 09 12.42803	02 15 34.00	+14 37 52.6	18.6 R	703
1997 EQ ₄₁	1999 09 09.31252	21 51 17.95	-08 01 28.6	18.7	704	1997 FB ₄	1999 09 14.38171	02 14 53.69	+14 40 36.4	18.3 R	703
1997 EQ ₄₁	1999 09 14.14184	21 48 33.17	-08 33 27.0	17.8	723	1997 FB ₄	1999 09 14.39421	02 14 53.41	+14 40 38.8	18.4 R	703
1997 EQ ₄₁	1999 09 14.18353	21 48 31.77	-08 33 43.3	17.8	723	1997 FB ₄	1999 09 14.40676	02 14 53.13	+14 40 40.0	18.7 R	703
1997 EX ₄₁	1993 04 26.27661	14 01 27.71	-14 01 51.4		691	1997 FB ₄	1999 09 14.41924	02 14 52.83	+14 40 40.9	19.2 R	703
1997 EX ₄₁	1993 04 26.30967	14 01 26.02	-14 01 40.5	17.0 V	691	1997 FK ₄	1999 08 22.39420	00 22 12.27	-00 40 27.7	18.1 R	699
1997 EX ₄₁	1993 04 26.34314	14 01 24.32	-14 01 29.5		691	1997 FK ₄	1999 08 22.42476	00 22 11.38	-00 40 28.4		699
1997 EX ₄₁	1999 09 07.39674	23 50 06.84	+03 16 51.2	17.6	704	1997 FK ₄	1999 08 22.45538	00 22 10.50	-00 40 28.3		699
1997 EX ₄₁	1999 09 07.40810	23 50 06.37	+03 16 48.0	17.8	704	1997 FK ₄	1999 09 07.39889	00 12 12.80	-00 56 36.1	17.7	704
1997 EX ₄₁	1999 09 07.41953	23 50 05.84	+03 16 44.4	18.0	704	1997 FK ₄	1999 09 07.41028	00 12 12.20	-00 56 37.2	18.7	704
1997 EX ₄₁	1999 09 07.43088	23 50 05.29	+03 16 41.6	18.0	704	1997 FK ₄	1999 09 07.42168	00 12 11.66	-00 56 38.6	18.4	704
1997 EX ₄₁	1999 09 07.44224	23 50 04.79	+03 16 38.5	17.8	704	1997 FK ₄	1999 09 07.43303	00 12 11.10	-00 56 40.3	18.6	704
1997 EX ₄₁	1999 09 09.33759	23 48 39.64	+03 07 05.6	18.0	704	1997 FK ₄	1999 09 07.44439	00 12 10.53	-00 56 41.2	18.6	704
1997 EX ₄₁	1999 09 09.35144	23 48 38.94	+03 07 01.2	18.2	704	1997 FK ₄	1999 09 09.59178	00 10 27.40	-01 00 23.8	17.5 V	365
1997 EX ₄₁	1999 09 09.36541	23 48 38.28	+03 06 56.8	18.2	704	1997 FK ₄	1999 09 09.61052	00 10 26.49	-01 00 25.6		365
1997 EX ₄₁	1999 09 09.37965	23 48 37.64	+03 06 52.3	18.2	704	1997 FK ₄	1999 09 12.54888	00 07 58.36	-01 05 55.7		365
1997 EX ₄₁	1999 09 09.39360	23 48 37.01	+03 06 48.1	18.1	704	1997 FK ₄	1999 09 12.56684	00 07 57.40	-01 05 57.8		365
1997 EX ₄₁	1999 09 16.22231	23 43 18.21	+02 29 51.5	17.5	704	1997 FK ₄	1999 09 14.25877	00 06 29.13	-01 09 17.6	17.8	704
1997 EX ₄₁	1999 09 16.24322	23 43 16.99	+02 29 43.7	16.7	704	1997 FK ₄	1999 09 14.27142	00 06 28.44	-01 09 19.3	17.9	704
1997 EX ₄₁	1999 09 16.25368	23 43 16.48	+02 29 40.2	17.0	704	1997 FK ₄	1999 09 14.28413	00 06 27.74	-01 09 21.3	18.2	704
1997 EX ₄₁	1999 09 16.26418	23 43 15.97	+02 29 36.5	17.5	704	1997 FK ₄	1999 09 14.29694	00 06 27.03	-01 09 22.8	17.7	704
1997 EL ₅₅	1994 09 11.28518	23 32 19.62	-02 02 40.6		691	1997 FK ₄	1999 09 14.30979	00 06 26.33	-01 09 24.0	18.0	704
1997 EL ₅₅	1994 09 11.30905	23 32 18.46	-02 02 47.0	16.8 V	691	1997 FK ₄	1999 09 14.32050	00 06 25.77	-01 09 24.5	17.0 R	703
1997 EL ₅₅	1994 09 11.33255	23 32 17.30	-02 02 54.0		691	1997 FK ₄	1999 09 14.33150	00 06 25.16	-01 09 25.7	17.0 R	703
1997 EL ₅₅	1998 06 24.24148	17 59 03.46	-24 49 54.5	17.5	704	1997 FK ₄	1999 09 14.34255	00 06 24.57	-01 09 26.9	17.0 R	703
1997 EL ₅₅	1998 06 24.25982	17 59 02.45	-24 49 58.4	18.3	704	1997 FK ₄	1999 09 14.35370	00 06 23.91	-01 09 28.5	17.1 R	703
1997 EL ₅₅	1998 06 24.27811	17 59 01.26	-24 49 53.5	18.4	704	1997 FQ ₄	1999 09 18.37697	01 14 49.21	+12 56 44.0	17.7 R	703
1997 EL ₅₅	1998 06 24.31477	17 58 58.89	-24 49 53.7	18.5	704	1997 FQ ₄	1999 09 18.38370	01 14 48.95	+12 56 41.9	17.7 R	703
1997 EL ₅₅	1998 06 26.27313	17 57 12.08	-24 49 19.7	17.7	704	1997 FQ ₄	1999 09 18.39046	01 14 48.72	+12 56 41.0	17.5 R	703
1997 EL ₅₅	1998 06 26.29164	17 57 10.97	-24 49 19.4	18.1	704	1997 FQ ₄	1999 09 18.39715	01 14 48.48	+12 56 39.4	17.4 R	703
1997 EL ₅₅	1998 06 26.31007	17 57 09.66	-24 49 19.2	18.2	704	1997 GX ₃	1994 11 06.24007	02 07 26.32	+16 34 25.8	17.5 V	691
1997 EL ₅₅	1998 06 26.32859	17 57 08.99	-24 49 19.1	18.3	704	1997 GX ₃	1994 11 06.26660	02 07 24.86	+16 34 23.5		691
1997 EL ₅₅	1998 06 26.34716	17 57 07.55	-24 49 17.3	18.5	704	1997 GX ₃	1994 11 06.29761	02 07 23.16	+16 34 20.6		691
1997 FC	1999 09 04.34781	00 01 45.74	-12 25 09.7	17.3 R	703	1997 GX ₃	1997 03 12.22917	13 36 13.20	-07 16 49.0	18.5	4 809
1997 FC	1999 09 04.35169	00 01 45.61	-12 25 11.9	17.6 R	703	1997 GX ₃	1997 03 12.24236	13 36 12.69	-07 16 48.2		4 809
1997 FC	1999 09 04.35705	00 01 45.39	-12 25 14.5	17.5 R	703	1997 GX ₃	1997 03 12.25556	13 36 12.24	-07 16 46.1		4 809
1997 FC	1999 09 04.36209	00 01 45.19	-12 25 15.8	17.6 R	703	1997 GR ₅	1983 07 01.44723	16 31 50.33	-17 21 45.7		6 413
1997 FC	1999 09 13.28477	23 55 44.30	-13 32 59.0	18.5	704	1997 GR ₅	1983 07 01.48890	16 31 48.92	-17 21 53.5		6 413
1997 FC	1999 09 13.29593	23 55 43.76	-13 33 03.9	18.3	704	1997 GQ ₇	1999 09 17.06913	04 01 32.88	+17 34 26.8	17.5	120
1997 FC	1999 09 13.30726	23 55 43.28	-13 33 08.1	18.5	704	1997 GQ ₇	1999 09 17.12971	04 01 34.51	+17 34 51.3		120
1997 FC	1999 09 13.31876	23 55 42.73	-13 33 13.8	18.7	704	1997 GX ₇	1999 08 07.37111	22 46 18.96	-10 40 37.6	18.9 R	699
1997 FC	1999 09 14.92109	23 54 34.53	-13 44 48.8	17.2	106	1997 GX ₇	1999 08 07.39660	22 46 18.10	-10 40 45.0		699
1997 FC	1999 09 14.93642	23 54 33.89	-13 44 55.9	17.5	106	1997 GX ₇	1999 08 07.42208	22 46 17.10	-10 40 50.8		699
1997 FC	1999 09 14.95175	23 54 33.17	-13 45 02.4	17.5	106	1997 GX ₇	1999 08 08.33455	22 45 46.92	-10 44 44.2	18.9 R	699
1997 FN	1999 09 14.32015	01 40 12.23	-05 19 49.7	17.9	704	1997 GX ₇	1999 08 08.36017	22 45 46.01	-10 44 48.8		699
1997 FN	1999 09 14.33271	01 40 11.81	-05 19 52.9	18.4	704	1997 GX ₇	1999 08 08.38544	22 45 45.09	-10 44 54.5		699
1997 FN	1999 09 14.34551	01 40 11.39	-05 19 55.1	18.1	704	1997 GX ₇	1999 09 07.34730	22 24 40.84	-13 05 51.1	19.7	704
1997 FN	1999 09 14.35816	01 40 11.00	-05 19 57.8	18.2	704	1997 GX ₇	1999 09 07.35911	22 24 40.40	-13 05 54.6	19.0	704
1997 FN	1999 09 14.37092	01 40 10.59	-05 20 00.7	18.9	704	1997 GX ₇	1999 09 07.37096	22 24 39.85	-13 05 57.5	18.6	704
1997 FU	1999 09 08.89993	00 37 46.23	-16 44 36.3		108	1997 GX ₇	1999 09 07.38285	22 24 39.37	-13 06 01.3	19.1	704
1997 FU	1999 09 08.90208	00 37 46.12	-16 44 36.3		108	1997 GX ₇	1999 09 09.27528	22 23 16.21	-13 14 13.6	18.5	704
1997 FU	1999 09 08.90463	00 37 46.09	-16 44 36.8		108	1997 GX ₇	1999 09 09.28937	22 23 15.58	-13 14 18.3	18.5	704
1997 FU	1999 09 08.90741	00 37 45.98	-16 44 37.2		108	1997 GX ₇	1999 09 09.30361	22 23 14.93	-13 14 21.0	18.4	704
1997 FU	1999 09 08.91562	00 37 45.58	-16 44 39.7	16.4 V	108	1997 GX ₇	1999 09 09.31804	22 23 14.28	-13 14 25.4	18.4	704
1997 FU	1999 09 09.94579	00 36 55.09	-16 48 44.5		108	1997 GX ₇	1999 09 09.33199	22 23 13.65	-13 14 28.6	18.4	704
1997 FU	1999 09 09.96036	00 36 54.27	-16 48 47.5		108	1997 GX ₇	1999 09 13.22853	22 20 27.48	-13 30 32.9	18.5	704
1997 FU	1999 09 09.96701	00 36 54.01	-16 48 49.7	16.3 V	108	1997 GX ₇	1999 09 13.23989	22 20 27.02	-13 30 34.8	18.5	704
1997 FU	1999 09 13.28878	00 34 02.21	-17 01 11.8	16.4	704	1997 GX ₇	1999 09 13.25142	22 20 26.52	-13 30 37.7	18.9	704
1997 FU	1999 09 13.28885	00 34 02.23	-17 01 11.8	16.9	704	1997 GX ₇	1999 09 13.26341	22 20 26.02	-13 30 39.6	19.0	704
1997 FU	1999 09 13.30012	00 34 01.59	-17 01 13.8	16.6	704	1997 GX ₇	1999 09 13.27497	22 20 25.46	-13 30 41.0	19.0	704
1997 FU	1999 09 13.30018	00 34 01.56	-17 01 13.2	17.3	704	1997 GJ ₈	1999 09 08.33568	00 03 20.88	+11 30 35.2	18.7	704
1997 FU	1999 09 13.31152	00 34 00.95	-17 01 16.2	16.5	704	1997 GJ ₈	1999 09 08.33576	00 03 20.90	+11 30 34.6	17.6	704
1997 FU	1999 09 13.31158	00 34 00.94	-17 01 16.2	17.1	704	1997 GJ ₈	1999 09 08.34956	00 03 20.40	+11 30 31.0	19.0	704
1997 FU	1999 09 13.32312	00 34 00.31	-17 01 18.3	16.2	704	1997 GJ ₈	1999 09 08.34963	00 03 20.34	+11 30 31.0	18.0	704
1997 FU	1999 09 13.32318	00 34 00.28	-17 01 18.3	17.0	704	1997 GJ ₈	1999 09 08.36309	00 03 19.78	+11 30 26.9	18.5	704
1997 FH ₁	1999 09 03.41181	03 21 28.58	+29 16 57.9	17.4	704						

M.P.S. 6028

1999 SEPT. 28

1997 GX ₂₄	1999 09 07.43331	00 16 32.13	-01 46 06.8	19.2	704	1997 JD	1999 09 08.25472	21 46 59.61	-00 42 08.0	17.9	704
1997 GX ₂₄	1999 09 07.44466	00 16 31.75	-01 46 09.9	19.5	704	1997 JD	1999 09 09.26858	21 46 21.50	-00 47 39.0	18.9	704
1997 GX ₂₄	1999 09 08.34014	00 15 58.53	-01 50 23.0	18.5	704	1997 JD	1999 09 09.28262	21 46 20.96	-00 47 43.1	18.9	704
1997 GX ₂₄	1999 09 08.35379	00 15 58.01	-01 50 27.5	18.8	704	1997 JD	1999 09 09.29681	21 46 20.39	-00 47 48.6	18.9	704
1997 GX ₂₄	1999 09 08.36733	00 15 57.46	-01 50 31.6	18.7	704	1997 JD	1999 09 09.31105	21 46 19.82	-00 47 54.3	19.1	704
1997 GX ₂₄	1999 09 08.38106	00 15 56.94	-01 50 34.8	18.4	704	1997 JD	1999 09 09.32522	21 46 19.23	-00 47 57.3	19.2	704
1997 GX ₂₄	1999 09 09.33494	00 15 20.97	-01 55 07.0	18.4	704	1997 JD	1999 09 14.15025	21 43 29.17	-01 14 23.2	18.9	704
1997 GX ₂₄	1999 09 09.34896	00 15 20.42	-01 55 10.8	18.6	704	1997 JD	1999 09 14.16332	21 43 28.71	-01 14 27.6	18.9	704
1997 GX ₂₄	1999 09 09.36287	00 15 19.86	-01 55 15.1	18.4	704	1997 JD	1999 09 14.17641	21 43 28.33	-01 14 32.1	19.3	704
1997 GX ₂₄	1999 09 09.37722	00 15 19.29	-01 55 19.1	18.7	704	1997 JD	1999 09 14.18964	21 43 27.77	-01 14 35.7	19.2	704
1997 GX ₂₄	1999 09 09.39105	00 15 18.78	-01 55 23.4	19.0	704	1997 JD	1999 09 14.20993	21 43 27.14	-01 14 42.7	19.0 R	703
1997 GX ₂₄	1999 09 14.25884	00 12 07.56	-02 19 00.6	18.7	704	1997 JD	1999 09 14.22247	21 43 26.72	-01 14 47.8	18.4 R	703
1997 GX ₂₄	1999 09 14.27150	00 12 06.98	-02 19 04.7	18.8	704	1997 JD	1999 09 14.23493	21 43 26.29	-01 14 51.5	18.4 R	703
1997 GX ₂₄	1999 09 14.28421	00 12 06.45	-02 19 07.8	18.6	704	1997 JD	1999 09 14.24743	21 43 25.83	-01 14 55.5	18.7 R	703
1997 GX ₂₄	1999 09 14.29702	00 12 05.91	-02 19 11.5	18.7	704	1997 JO	1999 09 14.08708	06 57 18.71	+31 32 48.0		557
1997 GX ₂₄	1999 09 14.30987	00 12 05.40	-02 19 16.0	18.5	704	1997 JO	1999 09 14.08941	06 57 18.91	+31 32 47.9	19.6 V	557
1997 GX ₂₄	1999 09 14.32416	00 12 04.74	-02 19 19.7	17.7 R	703	1997 JO	1999 09 15.11510	06 58 50.23	+31 33 22.6		557
1997 GX ₂₄	1999 09 14.33519	00 12 04.27	-02 19 22.2	18.1 R	703	1997 JO	1999 09 15.11743	06 58 50.44	+31 33 22.4	19.3 V	557
1997 GX ₂₄	1999 09 14.34625	00 12 03.82	-02 19 25.7	17.9 R	703	1997 JO	1999 09 15.11977	06 58 50.65	+31 33 22.2		557
1997 GX ₂₄	1999 09 14.35737	00 12 03.40	-02 19 28.5	18.2 R	703	1997 JO	1999 09 15.12209	06 58 50.87	+31 33 22.3		557
1997 GO ₂₇	1999 09 18.76930	03 53 06.53	+13 40 42.2	19.4 R	1 413	1997 LH ₄	1992 04 07.06354	09 56 53.39	+04 59 09.5	18.8	8 809
1997 GO ₂₇	1999 09 18.77199	03 53 06.75	+13 40 37.8	19.4 R	1 413	1997 LH ₉	1994 10 08.40965	01 41 30.78	+08 26 14.0	18.3 V	691
1997 GO ₂₇	1999 09 20.73565	03 55 56.70	+12 45 06.5	19.3 R	1 413	1997 LH ₉	1994 10 08.44196	01 41 29.07	+08 26 01.6		691
1997 GO ₂₇	1999 09 20.74869	03 55 57.75	+12 44 43.7	19.1 R	1 413	1997 LH ₉	1994 10 08.47427	01 41 27.40	+08 25 48.4		691
1997 GO ₂₇	1999 09 20.75208	03 55 57.96	+12 44 38.5		1 413	1997 LH ₉	1997 05 04.20833	15 35 33.54	-14 27 53.2	18.5	4 809
1997 GL ₂₈	1999 09 03.25688	23 03 11.85	+11 14 19.3		684	1997 LH ₉	1997 05 04.22153	15 35 32.87	-14 27 49.1		4 809
1997 GL ₂₈	1999 09 04.24909	23 02 33.30	+11 09 07.3		684	1997 LH ₉	1997 05 04.23472	15 35 32.18	-14 27 45.7		4 809
1997 GL ₂₈	1999 09 04.25757	23 02 32.94	+11 09 03.5		F 684	1997 LH ₉	1998 09 25.75222	01 21 31.80	+07 22 10.2		327
1997 GL ₂₈	1999 09 04.27065	23 02 32.44	+11 09 00.4	19.2 R	684	1997 LH ₉	1998 09 25.76241	01 21 31.28	+07 22 06.4	18.8	327
1997 GW ₂₉	1999 09 09.41501	23 51 03.51	-10 23 19.7	18.2	704	1997 LH ₉	1998 09 25.77255	01 21 30.83	+07 22 02.7		327
1997 GW ₂₉	1999 09 09.42862	23 51 02.97	-10 23 27.3	18.5	704	1997 MR	1993 09 16.31600	23 32 41.22	+04 14 56.9	18.4 V	691
1997 GW ₂₉	1999 09 09.44225	23 51 02.36	-10 23 35.0	18.6	704	1997 MR	1993 09 16.34908	23 32 39.76	+04 14 44.0		691
1997 GW ₂₉	1999 09 09.45579	23 51 01.84	-10 23 42.0	18.0	704	1997 MR	1993 09 16.38173	23 32 38.33	+04 14 30.6		691
1997 GW ₂₉	1999 09 09.46928	23 51 01.17	-10 23 49.7	18.6	704	1997 MC ₈	1993 09 23.21076	00 11 38.77	+02 45 23.6	18.6	7 809
1997 GW ₂₉	1999 09 13.28398	23 48 27.87	-10 57 43.7	18.3	704	1997 MC ₈	1993 09 23.23160	00 11 37.47	+02 45 14.9		7 809
1997 GW ₂₉	1999 09 13.29511	23 48 27.40	-10 57 49.4	18.6	704	1997 MC ₈	1993 09 23.25243	00 11 36.44	+02 45 06.3		7 809
1997 GW ₂₉	1999 09 13.30646	23 48 26.89	-10 57 55.8	18.8	704	1997 MD ₈	1951 02 04.26319	08 15 38.01	+17 31 04.5		6 675
1997 GW ₂₉	1999 09 13.31793	23 48 26.40	-10 58 01.9	18.9	704	1997 MD ₈	1951 02 04.28819	08 15 36.48	+17 31 10.6	17.8	6 675
1997 GW ₂₉	1999 09 14.92933	23 47 19.83	-11 12 08.0	16.9	106	1997 MD ₈	1996 03 19.47602	11 19 53.06	+03 35 24.9	16.4 V	566
1997 GW ₂₉	1999 09 14.94464	23 47 19.19	-11 12 16.6	17.1	106	1997 MD ₈	1996 03 19.49796	11 19 51.92	+03 35 33.2	16.4 V	566
1997 GW ₃₀	1999 09 03.41512	00 28 57.33	+03 22 58.8	18.0 V	691	1997 MD ₈	1996 03 19.51879	11 19 50.86	+03 35 41.1	16.4 V	566
1997 GW ₃₀	1999 09 03.43672	00 28 56.60	+03 22 54.2	18.0 V	691	1997 MD ₈	1996 03 20.16959	11 19 20.12	+03 39 44.7	16.4 V	691
1997 GW ₃₀	1999 09 03.46448	00 28 55.64	+03 22 47.9	18.2 V	691	1997 MD ₈	1996 03 20.19171	11 19 19.02	+03 39 53.1		691
1997 GW ₃₀	1999 09 07.40133	00 26 39.75	+03 07 54.4	18.4	704	1997 MD ₈	1996 03 20.21348	11 19 17.91	+03 40 02.3		691
1997 GW ₃₀	1999 09 07.41272	00 26 39.35	+03 07 51.7	19.2	704	1997 NQ	1993 10 20.24514	00 32 04.56	+09 28 36.3	15.5 V	2 675
1997 GW ₃₀	1999 09 07.42410	00 26 38.91	+03 07 48.5	19.4	704	1997 NQ	1993 10 20.26892	00 32 03.74	+09 28 18.4		2 675
1997 GW ₃₀	1999 09 07.43548	00 26 38.51	+03 07 47.3	19.4	704	1997 NQ	1993 10 21.24896	00 31 34.19	+09 16 27.0		2 675
1997 GW ₃₀	1999 09 07.44682	00 26 38.05	+03 07 43.7	19.5	704	1997 PY	1995 01 08.51398	09 14 03.88	+13 51 51.4	18.9 V	691
1997 GW ₃₀	1999 09 14.31684	00 22 14.87	+02 38 47.2	19.1 R	703	1997 PY	1995 01 08.52745	09 14 03.58	+13 51 53.0		691
1997 GW ₃₀	1999 09 14.32786	00 22 14.34	+02 38 44.5	18.6 R	703	1997 PY	1995 01 08.54076	09 14 03.01	+13 51 55.5		691
1997 GW ₃₀	1999 09 14.33889	00 22 14.14	+02 38 39.6	17.9 R	703	1997 SW	1997 08 31.06186	03 44 22.71	+18 49 09.3	19.7 V	910
1997 GW ₃₀	1999 09 14.34997	00 22 13.52	+02 38 37.2	18.6 R	703	1997 SW	1997 08 31.08967	03 44 24.58	+18 49 20.5	19.8 V	910
1997 GW ₃₀	1999 09 15.38767	00 21 31.31	+02 33 59.5	18.8 V	691	1997 SW	1997 08 31.11466	03 44 26.24	+18 49 30.2	19.7 V	910
1997 GW ₃₀	1999 09 15.40878	00 21 30.42	+02 33 53.9	18.9 V	691	1997 SW	1997 10 06.84047	04 08 26.05	+22 15 23.6		327
1997 GW ₃₀	1999 09 15.42990	00 21 29.54	+02 33 48.5	18.9 V	691	1997 SW	1997 10 06.85064	04 08 26.04	+22 15 26.8	18.0	327
1997 GT ₃₂	1999 09 14.38171	02 17 50.62	+14 49 38.5	17.4 R	703	1997 SW	1997 10 06.86059	04 08 26.06	+22 15 29.0		327
1997 GT ₃₂	1999 09 14.39421	02 17 50.44	+14 49 38.5	17.5 R	703	1997 TO ₇	1997 10 30.18373	01 01 11.71	+06 40 17.2		704
1997 GT ₃₂	1999 09 14.40676	02 17 50.28	+14 49 38.4	17.3 R	703	1997 TO ₇	1997 10 30.20102	01 01 10.98	+06 40 08.3		704
1997 GT ₃₂	1999 09 14.41924	02 17 50.10	+14 49 38.1	17.4 R	703	1997 TO ₇	1997 10 30.21839	01 01 10.29	+06 39 59.3		704
1997 GB ₃₅	1999 09 07.34479	23 23 27.10	-11 33 51.8	18.0	704	1997 TO ₇	1997 10 30.23762	01 01 09.43	+06 39 50.3		704
1997 GB ₃₅	1999 09 07.35658	23 23 26.46	-11 33 54.1	18.4	704	1997 TO ₇	1997 12 05.86208	00 58 34.21	+04 06 55.7	19.4 V	910
1997 GB ₃₅	1999 09 07.36843	23 23 25.85	-11 33 55.9	18.3	704	1997 TO ₇	1997 12 05.88540	00 58 34.87	+04 06 56.4	19.2 V	910
1997 GB ₃₅	1999 09 07.38039	23 23 25.21	-11 33 56.6	18.6	704	1997 TO ₇	1997 12 05.90879	00 58 35.55	+04 06 57.1	19.1 V	910
1997 GB ₃₅	1999 09 07.39201	23 23 24.63	-11 33 59.0	18.4	704	1997 TT ₉	1999 09 12.11400	07 07 05.53	+29 44 30.8		557
1997 GB ₃₅	1999 09 08.26802	23 22 40.77	-11 35 39.3	17.3 R	703	1997 TT ₉	1999 09 12.11633	07 07 05.63	+29 44 30.9		557
1997 GB ₃₅	1999 09 08.27788	23 22 40.29	-11 35 40.8	17.4 R	703	1997 TT ₉	1999 09 12.11866	07 07 05.76	+29 44 31.0	19.2 V	557
1997 GB ₃₅	1999 09 08.28801	23 22 39.76	-11 35 41.1	17.2 R	703	1997 TT ₉	1999 09 12.12098	07 07 05.85	+29 44 31.2		557
1997 GB ₃₅	1999 09 08.29806	23 22 39.26	-11 35 43.3	17.3 R	703	1997 TT ₉	1999 09 13.12861	07 07 53.26	+29 45 08.7		557
1997 GB ₃₅	1999 09 09.40978	23 21 42.90	-11 37 45.8	18.0	704	1997 TT ₉	1999 09 13.13094	07 07 53.41	+29 45 09.0		557
1997 GB ₃₅	1999 09 09.42334	23 21 42.20	-11 37 47.2	18.0	704	1997 TT ₉	1999 09 13.13326	07 07 53.51	+29 45 08.6	19.3 V	557
1997 GB ₃₅	1999 09 09.43699	23 21 41.52	-11 37 48.4	18.5	704	1997 TT ₉	1999 09 13.13793	07 07 53.69	+29 45 09.0		557
1997 GB ₃₅	1999 09 09.45058	23 21 40.81	-11 37 50.7	18.1	704						

1997 US ₉	1999 09 08.48854	17 27 05.10	+26 35 34.1	360	1997 YS ₁₁	1999 09 14.92638	23 46 38.86	-13 01 20.6	16.6	106
1997 US ₉	1999 09 10.81191	17 37 58.76	+25 09 51.6	118	1997 YS ₁₁	1999 09 14.94170	23 46 37.98	-13 01 27.7	16.7	106
1997 US ₉	1999 09 10.81896	17 38 00.72	+25 09 36.3	118	1997 YS ₁₁	1999 09 14.95703	23 46 37.08	-13 01 34.7	17.0	106
1997 US ₉	1999 09 22.79502	18 30 05.53	+17 41 23.8	118	1997 YC ₁₄	1999 09 13.16601	19 53 26.06	-19 14 17.2	18.0	704
1997 US ₉	1999 09 22.80161	18 30 07.10	+17 41 09.4	118	1997 YC ₁₄	1999 09 13.17796	19 53 26.35	-19 14 13.6	17.9	704
1997 UF ₁₁	1997 11 14.53747	00 23 36.92	+02 03 23.3	327	1997 YC ₁₄	1999 09 13.19003	19 53 26.64	-19 14 10.5	18.0	704
1997 UF ₁₁	1997 11 14.55162	00 23 36.56	+02 03 35.6	327	1997 YC ₁₄	1999 09 13.20196	19 53 26.98	-19 14 06.8	17.8	704
1997 UF ₁₁	1997 11 14.56649	00 23 36.18	+02 03 47.9	327	1997 YC ₁₄	1999 09 13.21373	19 53 27.27	-19 14 03.1	17.4	704
1997 UF ₁₁	1997 11 14.58105	00 23 35.78	+02 04 01.0	327	1997 YC ₁₄	1999 09 13.80939	19 53 43.63	-19 11 16.9	16.4	106
1997 UF ₁₁	1997 12 26.25337	00 37 21.76	+11 38 19.6	566	1997 YC ₁₄	1999 09 13.82819	19 53 44.07	-19 11 11.4	17.0	106
1997 UF ₁₁	1997 12 26.26323	00 37 22.28	+11 38 27.0	566	1997 YC ₁₄	1999 09 13.84584	19 53 44.53	-19 11 06.0	17.1	106
1997 UF ₁₁	1997 12 26.27273	00 37 22.80	+11 38 34.4	566	1997 YO ₁₈	1999 09 11.12119	19 17 07.76	-27 40 04.3	18.4	704
1997 UB ₂₁	1997 11 19.70265	03 00 20.02	-04 20 22.1	327	1997 YO ₁₈	1999 09 11.13591	19 17 08.11	-27 39 58.7	19.2	704
1997 UB ₂₁	1997 11 19.71738	03 00 19.27	-04 20 23.8	327	1997 YO ₁₈	1999 09 11.15071	19 17 08.52	-27 39 53.1	18.6	704
1997 UB ₂₁	1997 11 19.73234	03 00 18.66	-04 20 26.2	327	1997 YO ₁₈	1999 09 11.16555	19 17 08.97	-27 39 47.7	18.7	704
1997 VV ₁	1999 09 12.11137	06 36 37.00	+27 15 21.5	557	1997 YO ₁₈	1999 09 11.18016	19 17 09.23	-27 39 42.0	18.9	704
1997 VV ₁	1999 09 12.12361	06 36 37.58	+27 15 21.4	557	1998 AR ₄	1999 08 07.27954	21 20 48.75	-13 31 29.0	16.7 R	699
1997 VV ₁	1999 09 13.11654	06 37 18.57	+27 15 41.5	557	1998 AR ₄	1999 08 07.30499	21 20 47.00	-13 31 27.7		699
1997 VV ₁	1999 09 13.11887	06 37 18.66	+27 15 41.5	557	1998 AR ₄	1999 08 07.33045	21 20 45.20	-13 31 26.1		699
1997 VV ₁	1999 09 13.12120	06 37 18.75	+27 15 41.3	557	1998 AR ₄	1999 09 07.22355	20 54 27.76	-13 02 36.4	18.7	704
1997 VV ₁	1999 09 13.12353	06 37 18.83	+27 15 41.7	557	1998 AR ₄	1999 09 07.23614	20 54 27.36	-13 02 35.2	19.3	704
1997 VV ₁	1999 09 18.46914	06 40 48.87	+27 17 32.9	703	1998 AR ₄	1999 09 07.24870	20 54 27.01	-13 02 34.6	18.7	704
1997 VV ₁	1999 09 18.48181	06 40 49.40	+27 17 33.5	703	1998 AR ₄	1999 09 07.26124	20 54 26.70	-13 02 32.8	19.3	704
1997 VV ₁	1999 09 18.49444	06 40 49.88	+27 17 33.3	703	1998 AR ₄	1999 09 09.13462	20 53 43.27	-12 59 51.3	18.9	704
1997 VV ₁	1999 09 18.50714	06 40 50.36	+27 17 34.9	703	1998 AR ₄	1999 09 09.14866	20 53 42.92	-12 59 51.0	18.9	704
1997 VP ₂	1999 05 16.95729	12 26 33.13	-03 18 40.4	561	1998 AR ₄	1999 09 09.16278	20 53 42.65	-12 59 48.7	19.3	704
1997 VP ₂	1999 05 16.96053	12 26 33.06	-03 18 38.2	561	1998 AR ₄	1999 09 09.17719	20 53 42.27	-12 59 47.9	19.0	704
1997 VP ₂	1999 05 16.96389	12 26 33.08	-03 18 37.3	561	1998 AR ₄	1999 09 09.19150	20 53 41.89	-12 59 47.5	19.0	704
1997 VP ₂	1999 05 16.96713	12 26 33.07	-03 18 34.4	561	1998 AR ₄	1999 09 12.87483	20 52 37.94	-12 53 56.5	17.8	106
1997 VP ₂	1999 05 19.90718	12 26 42.36	-03 02 29.0	561	1998 AR ₄	1999 09 12.89551	20 52 37.66	-12 53 53.5	17.7	106
1997 VP ₂	1999 05 19.91053	12 26 42.39	-03 02 27.8	561	1998 AR ₄	1999 09 13.17145	20 52 34.26	-12 53 27.1	18.1	704
1997 VP ₂	1999 05 19.91389	12 26 42.36	-03 02 26.6	561	1998 AR ₄	1999 09 13.20744	20 52 33.68	-12 53 21.6	19.2	704
1997 VP ₂	1999 05 19.91725	12 26 42.38	-03 02 25.8	561	1998 AR ₄	1999 09 13.21913	20 52 33.40	-12 53 21.2	19.3	704
1997 WC ₃₂	1997 12 23.57859	03 25 50.15	+20 37 40.8	327	1998 AS ₄	1999 09 11.13323	18 56 53.55	-22 53 29.2	18.2	704
1997 WC ₃₂	1997 12 23.58841	03 25 49.66	+20 37 38.2	327	1998 AS ₄	1999 09 11.16292	18 56 54.15	-22 53 23.2	17.6	704
1997 WC ₃₂	1997 12 23.59831	03 25 49.63	+20 37 36.3	327	1998 AS ₄	1999 09 11.17752	18 56 54.43	-22 53 19.4	17.7	704
1997 XH	1999 09 02.91459	22 55 25.38	-02 39 14.7	145	1998 AU ₉	1999 09 07.27813	21 25 35.12	-16 18 28.6	17.9	704
1997 XH	1999 09 02.92242	22 55 24.85	-02 39 16.7	145	1998 AU ₉	1999 09 07.29035	21 25 34.68	-16 18 29.9	18.1	704
1997 XH	1999 09 02.92613	22 55 24.63	-02 39 17.3	145	1998 AU ₉	1999 09 07.30285	21 25 34.25	-16 18 32.0	18.1	704
1997 XH	1999 09 03.92639	22 54 20.84	-02 43 02.3	145	1998 AU ₉	1999 09 07.31497	21 25 33.81	-16 18 33.6	18.5	704
1997 XH	1999 09 03.93290	22 54 20.42	-02 43 03.3	145	1998 AU ₉	1999 09 07.32710	21 25 33.38	-16 18 35.4	18.2	704
1997 XH	1999 09 03.95331	22 54 19.05	-02 43 07.8	145	1998 AU ₉	1999 09 13.21238	21 22 30.56	-16 30 26.0	17.7 R	699
1997 XH	1999 09 03.96192	22 54 18.48	-02 43 10.0	145	1998 AU ₉	1999 09 13.22239	21 22 30.26	-16 30 27.2	18.2	704
1997 XH	1999 09 05.23400	22 52 57.65	-02 47 57.9	699	1998 AU ₉	1999 09 13.23412	21 22 29.93	-16 30 27.9	18.5	704
1997 XH	1999 09 05.25951	22 52 55.93	-02 48 04.4	699	1998 AU ₉	1999 09 13.24299	21 22 29.73	-16 30 28.4	18.5	699
1997 XH	1999 09 05.28508	22 52 54.27	-02 48 10.3	699	1998 AU ₉	1999 09 13.24551	21 22 29.59	-16 30 28.9	18.8	704
1997 XH	1999 09 07.33980	22 50 43.88	-02 56 07.7	704	1998 AU ₉	1999 09 13.25761	21 22 29.26	-16 30 31.0	18.6	704
1997 XH	1999 09 07.35161	22 50 43.08	-02 56 10.8	704	1998 AU ₉	1999 09 13.26916	21 22 28.91	-16 30 31.8	19.0	704
1997 XH	1999 09 07.36337	22 50 42.30	-02 56 14.3	704	1998 AU ₉	1999 09 13.27362	21 22 28.78	-16 30 31.4	19.0	699
1997 XH	1999 09 07.37519	22 50 41.56	-02 56 16.1	704	1998 AU ₉	1999 09 13.86679	21 22 12.74	-16 31 31.4	17.6	106
1997 XH	1999 09 07.38702	22 50 40.77	-02 56 19.5	704	1998 AU ₉	1999 09 13.88390	21 22 12.30	-16 31 34.2	17.1	106
1997 XH	1999 09 09.34363	22 48 38.17	-03 03 59.4	704	1998 AU ₉	1999 09 13.90208	21 22 11.77	-16 31 35.3	17.2	106
1997 XH	1999 09 09.35747	22 48 37.28	-03 04 02.8	704	1998 AU ₉	1999 09 19.15837	21 20 09.08	-16 38 43.3	17.3 V	691
1997 XH	1999 09 09.37140	22 48 36.39	-03 04 06.2	704	1998 AU ₉	1999 09 19.18052	21 20 08.60	-16 38 44.8	17.3 V	691
1997 XH	1999 09 09.38568	22 48 35.43	-03 04 09.5	704	1998 AU ₉	1999 09 19.20229	21 20 08.14	-16 38 46.3	17.3 V	691
1997 XH	1999 09 09.39955	22 48 34.57	-03 04 13.0	704	1998 AV ₉	1999 09 05.38494	01 19 39.02	+09 06 33.8	18.5 R	699
1997 XH	1999 09 14.19604	22 43 43.78	-03 23 04.4	704	1998 AV ₉	1999 09 05.41493	01 19 38.16	+09 06 31.0		699
1997 XH	1999 09 14.20885	22 43 42.97	-03 23 07.2	704	1998 AV ₉	1999 09 05.44637	01 19 37.29	+09 06 26.9		699
1997 XH	1999 09 14.22171	22 43 42.22	-03 23 10.5	704	1998 AV ₉	1999 09 14.94849	01 14 22.75	+08 38 23.0	18.5	120
1997 XH	1999 09 14.23457	22 43 41.41	-03 23 13.7	704	1998 AV ₉	1999 09 14.96847	01 14 21.89	+08 38 19.1		120
1997 XH	1999 09 14.24752	22 43 40.65	-03 23 16.7	704	1998 AV ₉	1999 09 15.87444	01 13 44.35	+08 34 47.8	18.2	120
1997 XS	1999 06 15.17476	15 22 34.00	-23 14 00.4	704	1998 BO	1999 09 11.19411	20 49 26.65	-26 11 33.2	18.4	704
1997 XS	1999 06 15.18692	15 22 33.39	-23 13 58.7	704	1998 BO	1999 09 11.20848	20 49 26.30	-26 11 33.0	18.8	704
1997 XS	1999 06 15.19906	15 22 32.99	-23 13 55.4	704	1998 BO	1999 09 11.22299	20 49 25.91	-26 11 33.4	18.9	704
1997 XS	1999 06 15.21126	15 22 32.53	-23 13 52.4	704	1998 BO	1999 09 11.23740	20 49 25.50	-26 11 33.0	18.8	704
1997 XZ ₄	1999 08 07.22182	20 14 41.38	-20 00 12.6	699	1998 BO	1999 09 11.25175	20 49 25.17	-26 11 31.6	19.1	704
1997 XZ ₄	1999 08 07.24726	20 14 39.83	-20 00 18.2	699	1998 BC ₄	1999 08 07.30244	21 21 41.41	-17 21 33.4	17.6 R	699
1997 XZ ₄	1999 08 07.27271	20 14 38.25	-20 00 23.2	699	1998 BC ₄	1999 08 07.32791	21 21 39.75	-17 21 40.7		699
1997 XY ₈	1992 10 02.32437	00 32 27.42	+01 20 15.3	691	1998 BC ₄	1999 08 07.35336	21 21 38.25	-17 21 47.4		699
1997 XY ₈	1992 10 02.35316	00 32 25.78	+01 20 05.5	691	1998 BC ₄	1999 09 07.15552	20 55 46.48	-18 58 57.4	18.6 V	691
1997 XY ₈	1992 10 02.38190	00 32 24.14	+01 19 55.9	691	1998 BC ₄	1999 09 07.17634	20 55 45.78	-18 58 59.1	19.1 V	691
1997 XY ₈	1994 03 05.25858	10 51 54.47	+09 38 19.7	691	1998 BC ₄	1999 09 07.19685	20 55 45.08	-18 59 00.7	18.7 V	691
1997 XY ₈	1994 03 05.28233	10 51 53.09	+09 38 27.7	691	1998 BS ₄	1997 12 27.70571	08 47 43.82	+15 43 29.3	19.2	327
1997 XY ₈	1994 03 05.30623	10 51 51.70	+09 38 35.8	691	1998 BS ₄	1997 12 27.72137	08 47 43.22	+15 43 29.5		327
1997 XY ₈	1999 06 08.40488	20 16 52.65	-20 46 27.4	691	1998 BS ₄	1997 12 27.73700	08 47 42.46	+15 43 28.9		

1998 BC ₁₅	1999 09 07.31216	21 04 28.37	-08 51 19.9	19.3	704	1998 BS ₃₃	1999 09 11.19190	20 35 45.23	-22 26 37.3	18.8	704
1998 BC ₁₅	1999 09 07.32423	21 04 27.92	-08 51 22.8	19.1	704	1998 BS ₃₃	1999 09 11.20639	20 35 44.80	-22 26 38.9	19.0	704
1998 BC ₁₅	1999 09 08.11514	21 04 02.78	-08 53 25.4	18.3	704	1998 BS ₃₃	1999 09 11.22087	20 35 44.57	-22 26 40.7	19.1	704
1998 BC ₁₅	1999 09 08.12892	21 04 02.28	-08 53 27.5	18.1	704	1998 BS ₃₃	1999 09 11.23533	20 35 44.21	-22 26 41.2	18.8	704
1998 BC ₁₅	1999 09 08.14285	21 04 01.82	-08 53 29.8	18.5	704	1998 BS ₃₃	1999 09 11.24963	20 35 43.92	-22 26 42.1	18.9	704
1998 BC ₁₅	1999 09 08.15713	21 04 01.32	-08 53 31.6	18.1	704	1998 BL ₃₉	1999 09 03.13326	20 06 59.75	-18 39 49.4	16.6 R	699
1998 BC ₁₅	1999 09 08.17161	21 04 00.81	-08 53 33.7	18.5	704	1998 BL ₃₉	1999 09 03.14858	20 06 59.59	-18 39 45.4		699
1998 BC ₁₅	1999 09 08.17485	21 04 00.75	-08 53 34.3	17.7 R	703	1998 BL ₃₉	1999 09 03.16389	20 06 59.44	-18 39 41.7		699
1998 BC ₁₅	1999 09 08.18422	21 04 00.44	-08 53 35.8	17.6 R	703	1998 BL ₃₉	1999 09 07.21659	20 06 53.29	-18 20 43.3	17.8	704
1998 BC ₁₅	1999 09 08.20328	21 03 59.83	-08 53 39.8	17.5 R	703	1998 BL ₃₉	1999 09 07.22917	20 06 53.28	-18 20 38.3	18.2	704
1998 BC ₁₅	1999 09 08.21306	21 03 59.52	-08 53 41.9	17.5 R	703	1998 BL ₃₉	1999 09 07.25434	20 06 53.21	-18 20 31.8	19.7	704
1998 BC ₁₅	1999 09 09.19861	21 03 29.33	-08 56 11.1	18.5	704	1998 BL ₃₉	1999 09 07.26675	20 06 53.23	-18 20 25.9	18.9	704
1998 BC ₁₅	1999 09 09.21253	21 03 28.86	-08 56 13.7	18.8	704	1998 BL ₃₉	1999 09 13.16714	20 07 51.90	-17 52 05.7	19.1	704
1998 BC ₁₅	1999 09 09.22671	21 03 28.36	-08 56 15.9	18.9	704	1998 BL ₃₉	1999 09 13.17909	20 07 52.07	-17 52 01.3	18.6	704
1998 BC ₁₅	1999 09 09.24075	21 03 27.95	-08 56 18.1	19.1	704	1998 BL ₃₉	1999 09 13.19115	20 07 52.26	-17 51 58.9	19.1	704
1998 BC ₁₅	1999 09 09.25458	21 03 27.43	-08 56 19.7	18.8	704	1998 BL ₃₉	1999 09 13.20315	20 07 52.45	-17 51 55.0	18.5	704
1998 BC ₁₅	1999 09 13.17290	21 01 45.71	-09 05 41.1	18.6	704	1998 BL ₃₉	1999 09 13.21485	20 07 52.62	-17 51 50.5	18.3	704
1998 BC ₁₅	1999 09 13.18509	21 01 45.41	-09 05 43.3	18.5	704	1998 BB ₄₄	1956 03 11.37361	12 37 50.81	+13 33 42.2		1 675
1998 BC ₁₅	1999 09 13.19699	21 01 45.09	-09 05 44.2	19.0	704	1998 BB ₄₄	1956 03 11.40486	12 37 49.53	+13 33 54.1		1 675
1998 BC ₁₅	1999 09 13.20885	21 01 44.85	-09 05 46.4	18.7	704	1998 BB ₄₄	1991 09 05.59235	23 51 00.58	-16 50 56.8		6 413
1998 BC ₁₅	1999 09 13.22061	21 01 44.49	-09 05 48.7	18.7	704	1998 BB ₄₄	1991 09 05.63402	23 50 58.76	-16 51 12.2		6 413
1998 BK ₁₅	1998 01 28.23926	08 44 05.25	+10 09 23.1	17.8 V	691	1998 BB ₄₄	1994 06 05.19792	13 57 15.67	-01 10 14.9		1 675
1998 BK ₁₅	1998 01 28.26062	08 44 03.85	+10 09 29.1	17.7 V	691	1998 BB ₄₄	1994 06 05.23264	13 57 15.10	-01 10 21.9		1 675
1998 BK ₁₅	1998 01 28.28188	08 44 02.45	+10 09 37.0	17.6 V	691	1998 CY	1999 09 04.85319	20 49 15.22	-10 54 39.6	18.1 R	046
1998 BM ₁₇	1999 09 03.18259	21 06 55.85	-19 11 25.4	18.4 R	699	1998 CY	1999 09 04.85508	20 49 15.20	-10 54 39.8		046
1998 BM ₁₇	1999 09 03.19789	21 06 55.27	-19 11 27.8		699	1998 CY	1999 09 04.86042	20 49 14.99	-10 54 41.0		046
1998 BM ₁₇	1999 09 03.21319	21 06 54.86	-19 11 28.7		699	1998 CY	1999 09 08.80584	20 47 25.04	-11 08 43.3	17.3 R	046
1998 BM ₁₇	1999 09 07.24407	21 05 10.32	-19 20 37.2	18.0 V	691	1998 CY	1999 09 08.80799	20 47 24.95	-11 08 43.5		046
1998 BM ₁₇	1999 09 07.26641	21 05 09.66	-19 20 40.1	18.3 V	691	1998 CY	1999 09 08.81088	20 47 24.87	-11 08 43.8		046
1998 BM ₁₇	1999 09 07.27405	21 05 09.52	-19 20 40.9	18.8	704	1998 CK ₁	1999 09 09.41217	23 32 07.71	-14 15 01.8	18.8	704
1998 BM ₁₇	1999 09 07.28630	21 05 09.16	-19 20 42.5	19.0	704	1998 CK ₁	1999 09 09.42575	23 32 06.87	-14 15 06.5	19.3	704
1998 BM ₁₇	1999 09 07.29887	21 05 08.91	-19 20 44.2	19.3	704	1998 CK ₁	1999 09 09.43938	23 32 06.09	-14 15 12.9	19.2	704
1998 BM ₁₇	1999 09 07.31107	21 05 08.55	-19 20 45.9	19.5	704	1998 CK ₁	1999 09 09.45293	23 32 05.24	-14 15 16.8	19.1	704
1998 BM ₁₇	1999 09 07.32312	21 05 08.23	-19 20 47.0	19.0	704	1998 CK ₁	1999 09 09.46644	23 32 04.54	-14 15 20.9	19.4	704
1998 BJ ₁₉	1999 09 04.19181	21 12 39.91	-15 20 45.4	17.9 R	703	1998 CK ₁	1999 09 11.95815	23 29 38.04	-14 31 37.7	16.9 R	046
1998 BJ ₁₉	1999 09 04.20295	21 12 39.34	-15 20 49.9	18.1 R	703	1998 CK ₁	1999 09 11.95990	23 29 37.94	-14 31 38.7		046
1998 BJ ₁₉	1999 09 04.21405	21 12 38.86	-15 20 52.6	17.9 R	703	1998 CK ₁	1999 09 11.96138	23 29 37.82	-14 31 39.2		046
1998 BJ ₁₉	1999 09 04.22513	21 12 38.36	-15 20 55.9	18.0 R	703	1998 CK ₁	1999 09 12.88887	23 28 43.39	-14 37 26.0	17.2 R	046
1998 BJ ₁₉	1999 09 06.24698	21 11 20.01	-15 29 41.7	17.5 R	699	1998 CK ₁	1999 09 12.89334	23 28 43.12	-14 37 27.7		046
1998 BJ ₁₉	1999 09 06.27250	21 11 19.00	-15 29 48.4		699	1998 CK ₁	1999 09 12.89553	23 28 43.01	-14 37 28.5		046
1998 BJ ₁₉	1999 09 06.29803	21 11 17.98	-15 29 54.2		699	1998 CK ₁	1999 09 13.28211	23 28 20.21	-14 39 49.8	18.4	704
1998 BJ ₁₉	1999 09 07.27584	21 10 42.60	-15 33 56.5	18.0	704	1998 CK ₁	1999 09 13.29323	23 28 19.48	-14 39 54.6	18.6	704
1998 BJ ₁₉	1999 09 07.28811	21 10 42.14	-15 34 00.2	18.2	704	1998 CK ₁	1999 09 13.30462	23 28 18.82	-14 39 58.2	18.5	704
1998 BJ ₁₉	1999 09 07.30063	21 10 41.69	-15 34 02.5	18.1	704	1998 CR ₁	1999 09 04.19369	21 23 09.46	-13 46 26.5	17.4 R	703
1998 BJ ₁₉	1999 09 07.31282	21 10 41.22	-15 34 05.0	18.6	704	1998 CR ₁	1999 09 04.20481	21 23 08.98	-13 46 30.7	17.1 R	703
1998 BJ ₁₉	1999 09 07.32491	21 10 40.77	-15 34 07.2	18.2	704	1998 CR ₁	1999 09 04.21590	21 23 08.57	-13 46 36.1	17.2 R	703
1998 BJ ₁₉	1999 09 09.19926	21 09 37.70	-15 41 29.4	18.2	704	1998 CR ₁	1999 09 04.22699	21 23 08.22	-13 46 39.8	17.2 R	703
1998 BJ ₁₉	1999 09 09.21325	21 09 37.21	-15 41 32.7	18.3	704	1998 CR ₁	1999 09 07.27796	21 21 32.49	-14 05 03.3	18.0	704
1998 BJ ₁₉	1999 09 09.22733	21 09 36.72	-15 41 35.9	17.9	704	1998 CR ₁	1999 09 07.29020	21 21 32.12	-14 05 07.5	17.9	704
1998 BJ ₁₉	1999 09 09.24141	21 09 36.27	-15 41 38.8	18.1	704	1998 CR ₁	1999 09 07.30266	21 21 31.74	-14 05 11.3	18.7	704
1998 BJ ₁₉	1999 09 09.25523	21 09 35.76	-15 41 41.8	18.2	704	1998 CR ₁	1999 09 07.31478	21 21 31.36	-14 05 15.9	18.4	704
1998 BJ ₁₉	1999 09 13.17254	21 07 44.03	-15 55 21.6	18.9	704	1998 CR ₁	1999 09 07.32692	21 21 31.00	-14 05 20.3	18.2	704
1998 BJ ₁₉	1999 09 13.18473	21 07 43.68	-15 55 24.9	19.6	704	1998 CR ₁	1999 09 09.19578	21 20 39.73	-14 15 55.7	18.2	704
1998 BJ ₁₉	1999 09 13.19662	21 07 43.32	-15 55 27.8	19.6	704	1998 CR ₁	1999 09 09.20969	21 20 39.31	-14 16 00.9	18.5	704
1998 BJ ₁₉	1999 09 13.20848	21 07 43.08	-15 55 29.7	19.6	704	1998 CR ₁	1999 09 09.22398	21 20 38.90	-14 16 05.2	18.5	704
1998 BJ ₁₉	1999 09 13.20906	21 07 43.01	-15 55 28.7	18.0 V	691	1998 CR ₁	1999 09 09.23802	21 20 38.53	-14 16 09.6	18.6	704
1998 BJ ₁₉	1999 09 13.22023	21 07 42.62	-15 55 32.6	19.1	704	1998 CR ₁	1999 09 09.25185	21 20 38.10	-14 16 14.1	18.5	704
1998 BJ ₁₉	1999 09 13.23163	21 07 42.41	-15 55 33.2	18.0 V	691	1998 CR ₁	1999 09 13.21238	21 19 08.00	-14 36 50.6	17.7 R	699
1998 BJ ₁₉	1999 09 13.25361	21 07 41.80	-15 55 37.5	18.0 V	691	1998 CR ₁	1999 09 13.22177	21 19 07.85	-14 36 53.9	18.3	704
1998 BJ ₁₉	1999 09 19.14842	21 05 47.92	-16 11 48.3	17.4 V	691	1998 CR ₁	1999 09 13.23352	21 19 07.54	-14 36 57.9	18.6	704
1998 BJ ₁₉	1999 09 19.17058	21 05 47.61	-16 11 51.9	18.5 V	691	1998 CR ₁	1999 09 13.24299	21 19 07.33	-14 36 59.5		699
1998 BJ ₁₉	1999 09 19.19236	21 05 47.21	-16 11 54.2	17.4 V	691	1998 CR ₁	1999 09 13.24488	21 19 07.37	-14 37 00.4	19.5	704
1998 BA ₂₀	1991 09 05.25877	22 27 01.09	-09 24 40.9		691	1998 CR ₁	1999 09 13.25698	21 19 07.11	-14 37 04.5	19.1	704
1998 BA ₂₀	1991 09 05.27924	22 27 00.07	-09 24 46.3		691	1998 CR ₁	1999 09 13.26854	21 19 06.75	-14 37 08.6	18.9	704
1998 BA ₂₀	1991 09 05.30801	22 26 58.64	-09 24 54.6	18.7 V	691	1998 CR ₁	1999 09 13.27362	21 19 06.63	-14 37 08.0		699
1998 BA ₂₁	1991 10 02.39724	00 30 59.81	-01 53 07.4		691	1998 CP ₂	1999 08 07.37876	22 07 16.45	-09 17 51.2	17.2 R	699
1998 BA ₂₁	1991 10 02.41798	00 30 58.79	-01 53 14.4	19.2 V	691	1998 CP ₂	1999 08 07.40424	22 07 15.02	-09 17 59.1		699
1998 BA ₂₁	1991 10 02.43883	00 30 57.81	-01 53 20.3		691	1998 CP ₂	1999 08 07.42973	22 07 13.65	-09 18 08.3		699
1998 BT ₂₄	1999 09 07.28066	21 45 25.94	-17 58 33.5	17.4	704	1998 CP ₂	1999 08 08.32692	22 06 25.26	-09 23 06.6	17.3 R	699
1998 BT ₂₄	1999 09 07.29319	21 45 25.25	-17 58 33.8	17.9	704	1998 CP ₂	1999 08 08.35236	22 06 23.89	-09 23 14.4		699
1998 BT ₂₄	1999 09 07.30537	21 45 24.62	-17 58 34.1</								

1998 CC ₃	1999 09 08.23419	21 11 37.68	-16 54 53.8	17.4 V	691	1998 DY ₄	1999 09 13.22920	22 32 20.12	-14 25 42.1	18.0	704
1998 CC ₃	1999 09 13.17346	21 09 02.34	-16 52 15.4	17.8	704	1998 DY ₄	1999 09 13.24063	22 32 19.57	-14 25 48.4	18.2	704
1998 CC ₃	1999 09 13.18560	21 09 01.96	-16 52 15.1	17.5	704	1998 DY ₄	1999 09 13.25207	22 32 19.01	-14 25 54.9	18.0	704
1998 CC ₃	1999 09 13.19454	21 09 01.67	-16 52 14.4	16.8 R	699	1998 DY ₄	1999 09 13.26407	22 32 18.46	-14 26 00.4	18.0	704
1998 CC ₃	1999 09 13.19753	21 09 01.58	-16 52 14.7	17.9	704	1998 DY ₄	1999 09 13.27566	22 32 17.89	-14 26 05.5	17.8	704
1998 CC ₃	1999 09 13.20938	21 09 01.22	-16 52 13.9	18.2	704	1998 DR ₅	1999 09 07.21640	20 07 21.66	-16 55 40.0	17.8	704
1998 CC ₃	1999 09 13.22116	21 09 00.84	-16 52 12.2	17.9	704	1998 DR ₅	1999 09 07.22897	20 07 21.47	-16 55 34.8	18.6	704
1998 CC ₃	1999 09 13.22514	21 09 00.77	-16 52 12.8		699	1998 DR ₅	1999 09 07.24160	20 07 21.28	-16 55 30.3	18.9	704
1998 CC ₃	1999 09 13.25574	21 08 59.86	-16 52 11.5		699	1998 DR ₅	1999 09 07.25414	20 07 21.13	-16 55 26.6	18.2	704
1998 CC ₃	1999 09 18.13160	21 07 19.20	-16 46 19.6	16.9 V	691	1998 DR ₅	1999 09 07.26655	20 07 20.95	-16 55 21.6	18.9	704
1998 CC ₃	1999 09 18.15448	21 07 18.79	-16 46 17.5	16.8 V	691	1998 DR ₅	1999 09 13.16704	20 06 46.73	-16 22 50.5	18.0	704
1998 CC ₃	1999 09 18.17746	21 07 18.38	-16 46 15.5	16.8 V	691	1998 DR ₅	1999 09 13.17900	20 06 46.74	-16 22 46.4	18.6	704
1998 CB ₄	1998 01 22.50697	10 40 38.01	+11 56 57.3	18.8 V	691	1998 DR ₅	1999 09 13.19108	20 06 46.61	-16 22 41.2	18.9	704
1998 CB ₄	1998 01 22.52843	10 40 37.44	+11 57 01.7	18.7 V	691	1998 DR ₅	1999 09 13.21475	20 06 46.54	-16 22 32.4	18.2	704
1998 CB ₄	1998 01 22.55008	10 40 36.86	+11 57 06.4	18.7 V	691	1998 DR ₅	1999 09 13.81299	20 06 47.13	-16 19 17.6	16.0	106
1998 CD ₅	1997 12 08.07723	10 30 59.33	+09 22 53.4	18.6 V	910	1998 DR ₅	1999 09 13.83178	20 06 47.11	-16 19 11.5	16.2	106
1998 CD ₅	1997 12 08.10033	10 31 00.58	+09 22 46.2	18.6 V	910	1998 DR ₅	1999 09 13.84943	20 06 47.07	-16 19 05.5	16.4	106
1998 CD ₅	1997 12 08.12357	10 31 01.81	+09 22 38.7	18.6 V	910	1998 DT ₉	1999 08 22.37892	00 33 49.96	+03 56 06.8	17.5 R	699
1998 CD ₅	1998 01 26.53764	10 45 03.39	+08 02 21.0	18.2 V	566	1998 DT ₉	1999 08 22.40947	00 33 49.46	+03 56 07.6		699
1998 CD ₅	1998 01 26.54757	10 45 03.07	+08 02 22.9	18.3 V	566	1998 DT ₉	1999 08 22.44009	00 33 48.94	+03 56 08.7		699
1998 CD ₅	1998 01 26.55744	10 45 02.79	+08 02 25.0	18.4 V	566	1998 DT ₉	1999 09 07.40133	00 25 51.83	+03 36 27.4	17.4	704
1998 CD ₅	1998 02 27.37699	10 17 43.39	+10 44 14.7	17.6 V	566	1998 DT ₉	1999 09 07.41272	00 25 51.29	+03 36 25.8	17.9	704
1998 CD ₅	1998 02 27.38726	10 17 42.71	+10 44 18.3	17.5 V	566	1998 DT ₉	1999 09 07.42410	00 25 50.72	+03 36 23.5	18.2	704
1998 CD ₅	1998 02 27.39732	10 17 42.05	+10 44 21.8	17.5 V	566	1998 DT ₉	1999 09 07.43548	00 25 50.22	+03 36 21.7	18.0	704
1998 DU	1999 09 02.84022	21 33 54.18	+01 50 16.9	17.3	145	1998 DT ₉	1999 09 07.44682	00 25 49.64	+03 36 19.8	17.9	704
1998 DU	1999 09 02.84522	21 33 53.76	+01 50 17.8	17.4	145	1998 DT ₉	1999 09 09.33708	00 24 22.08	+03 30 44.1	17.7	704
1998 DU	1999 09 02.84978	21 33 53.35	+01 50 19.5	17.4	145	1998 DT ₉	1999 09 09.35099	00 24 21.38	+03 30 41.0	18.0	704
1998 DU	1999 09 09.20332	21 25 51.04	+02 13 32.2	18.2	704	1998 DT ₉	1999 09 09.36496	00 24 20.69	+03 30 38.7	18.8	704
1998 DU	1999 09 09.21751	21 25 49.99	+02 13 34.9	18.1	704	1998 DT ₉	1999 09 09.37920	00 24 19.93	+03 30 36.1	17.7	704
1998 DU	1999 09 09.23142	21 25 48.98	+02 13 37.7	18.1	704	1998 DT ₉	1999 09 10.89623	00 23 05.80	+03 25 39.3	17.8	120
1998 DU	1999 09 09.24543	21 25 47.95	+02 13 40.5	18.0	704	1998 DT ₉	1999 09 10.91317	00 23 04.93	+03 25 36.1		120
1998 DU	1999 09 09.25934	21 25 46.94	+02 13 42.8	18.2	704	1998 DT ₉	1999 09 11.90436	00 22 14.55	+03 22 11.3	17.9	120
1998 DU	1999 09 13.11715	21 21 33.47	+02 24 50.9	18.4 V	739	1998 DT ₉	1999 09 11.91605	00 22 13.95	+03 22 09.0		120
1998 DU	1999 09 13.13968	21 21 31.99	+02 24 54.5	18.8 V	739	1998 DT ₉	1999 08 08.26654	20 52 18.55	-16 38 38.6	16.9 R	699
1998 DU	1999 09 14.10247	21 20 33.96	+02 27 24.4		723	1998 DY ₉	1999 08 08.29199	20 52 16.72	-16 38 42.5		699
1998 DU	1999 09 14.14417	21 20 31.42	+02 27 31.2		723	1998 DY ₉	1999 08 08.31743	20 52 14.99	-16 38 47.0		699
1998 DU	1999 09 14.18584	21 20 28.86	+02 27 37.5		723	1998 DY ₉	1999 09 03.86683	20 29 05.34	-17 31 55.6	17.4	947
1998 DU	1999 09 16.16819	21 18 36.77	+02 32 25.3	17.8	704	1998 DY ₉	1999 09 03.87470	20 29 05.08	-17 31 56.7	17.7	947
1998 DU	1999 09 16.17846	21 18 36.19	+02 32 26.0	17.8	704	1998 DY ₉	1999 09 07.21955	20 27 29.83	-17 34 23.4	18.2	704
1998 DU	1999 09 16.18873	21 18 35.65	+02 32 28.3	17.8	704	1998 DY ₉	1999 09 07.23212	20 27 29.42	-17 34 23.9	18.8	704
1998 DU	1999 09 16.19906	21 18 35.03	+02 32 29.5	17.3	704	1998 DY ₉	1999 09 07.25733	20 27 28.78	-17 34 24.0	18.8	704
1998 DU	1999 09 16.20948	21 18 34.42	+02 32 30.8	17.9	704	1998 DY ₉	1999 09 07.26966	20 27 28.41	-17 34 24.4	18.5	704
1998 DU	1999 09 19.13140	21 16 07.42	+02 38 52.5	18.0 R	699	1998 DY ₉	1999 09 13.16862	20 25 35.68	-17 36 05.5	18.7	704
1998 DU	1999 09 19.15176	21 16 06.38	+02 38 55.3		699	1998 DY ₉	1999 09 13.18060	20 25 35.40	-17 36 05.7	19.0	704
1998 DU	1999 09 19.17211	21 16 05.41	+02 38 58.6		699	1998 DY ₉	1999 09 13.19267	20 25 35.32	-17 36 05.6	19.7	704
1998 DW	1999 09 11.78510	20 53 44.10	-04 49 08.9		046	1998 DY ₉	1999 09 13.21629	20 25 34.85	-17 36 06.6	19.2	704
1998 DW	1999 09 11.78816	20 53 43.94	-04 49 09.3		046	1998 DT ₁₀	1999 08 07.35838	22 20 05.38	-06 54 24.4	17.7 R	699
1998 DW	1999 09 11.79138	20 53 43.84	-04 49 07.3	18.4 R	046	1998 DT ₁₀	1999 08 07.38385	22 20 04.09	-06 54 30.7		699
1998 DW	1999 09 12.81749	20 52 58.46	-04 46 52.8		046	1998 DT ₁₀	1999 08 07.40933	22 20 02.72	-06 54 36.5		699
1998 DW	1999 09 12.82087	20 52 58.32	-04 46 52.2		046	1998 DT ₁₀	1999 09 04.39664	21 54 56.23	-09 07 06.4	16.8 R	467
1998 DW	1999 09 12.82385	20 52 58.16	-04 46 51.8	18.7 R	046	1998 DT ₁₀	1999 09 04.40333	21 54 55.84	-09 07 08.9	16.7 R	467
1998 DK ₁	1999 08 08.35109	22 14 01.93	-13 37 05.7	17.5 R	699	1998 DT ₁₀	1999 09 04.40705	21 54 55.63	-09 07 09.0	17.3 R	467
1998 DK ₁	1999 08 08.37653	22 14 00.46	-13 37 12.8		699	1998 DT ₁₀	1999 09 07.28173	21 52 35.24	-09 20 40.5	18.1	704
1998 DK ₁	1999 08 08.40199	22 13 58.92	-13 37 19.3		699	1998 DT ₁₀	1999 09 07.29424	21 52 34.60	-09 20 44.4	18.6	704
1998 DK ₁	1999 09 02.83104	21 47 50.99	-15 28 13.4		611	1998 DT ₁₀	1999 09 07.30648	21 52 33.98	-09 20 47.3	18.6	704
1998 DK ₁	1999 09 02.83843	21 47 50.32	-15 28 17.2		611	1998 DT ₁₀	1999 09 07.31862	21 52 33.36	-09 20 50.7	19.3	704
1998 DK ₁	1999 09 02.84363	21 47 49.89	-15 28 18.8		611	1998 DT ₁₀	1999 09 07.33076	21 52 32.81	-09 20 54.0	18.9	704
1998 DK ₁	1999 09 07.28080	21 43 44.60	-15 42 14.3	17.6	704	1998 DT ₁₀	1999 09 09.27020	21 51 02.82	-09 29 40.2	18.4	704
1998 DK ₁	1999 09 07.29332	21 43 43.93	-15 42 16.5	18.1	704	1998 DT ₁₀	1999 09 09.28423	21 51 02.21	-09 29 44.8	18.5	704
1998 DK ₁	1999 09 07.30550	21 43 43.25	-15 42 18.0	18.1	704	1998 DT ₁₀	1999 09 09.29846	21 51 01.55	-09 29 47.7	18.4	704
1998 DK ₁	1999 09 07.31765	21 43 42.61	-15 42 20.0	18.3	704	1998 DT ₁₀	1999 09 09.31286	21 51 00.86	-09 29 52.1	18.8	704
1998 DK ₁	1999 09 07.32985	21 43 41.94	-15 42 22.1	18.5	704	1998 DT ₁₀	1999 09 09.32688	21 51 00.23	-09 29 54.3	18.3	704
1998 DK ₁	1999 09 09.27068	21 42 02.61	-15 47 37.1	18.6	704	1998 DT ₁₀	1999 09 13.23587	21 48 11.59	-09 46 42.7	19.9	704
1998 DK ₁	1999 09 09.28470	21 42 01.92	-15 47 39.1	18.9	704	1998 DT ₁₀	1999 09 13.25939	21 48 10.55	-09 46 48.5	19.7	704
1998 DK ₁	1999 09 09.29896	21 42 01.28	-15 47 42.3	19.5	704	1998 DT ₁₀	1999 09 13.27097	21 48 10.02	-09 46 52.8	19.9	704
1998 DK ₁	1999 09 09.31341	21 42 00.40	-15 47 43.8	19.2	704	1998 DE ₁₁	1999 08 08.41637	22 46 07.05	-03 10 06.8	17.3 R	699
1998 DK ₁	1999 09 09.32739	21 41 59.72	-15 47 45.9	18.7	704	1998 DE ₁₁	1999 08 08.43164	22 46 06.39	-03 10 10.8		699
1998 DK ₁	1999 09 13.19836	21 38 58.58	-15 56 33.4	17.5 R	699	1998 DE ₁₁	1999 08 08.44692	22 46 05.65	-03 10 14.1		699
1998 DK ₁	1999 09 13.22369	21 38 57.36	-15 56 37.8	17.9	704	1998 DE ₁₁	1999 08 22.21973	22 34 00.31	-04 18 27.6	17.2 R	699
1998 DK ₁	1999 09 13.22896	21 38 57.13	-15 56 38.5		699	1998 DE ₁₁	1999 08 22.24517	22 33 58.75	-04 18 36.9		699
1998 DK ₁	1999 09 13.23537	21 38 56.81	-15 56 39.6	18.4	704	1998 DE ₁₁	1999 08 22.27064	22 33 57.19	-04 18 45.6		699
1998 DK ₁	1999 09 13.24674	21 38 56.28	-15 56 40.4	18.6	704	1998 DE ₁₁					

1998 DT ₁₁	1999 09 07.31687	21 38 41.51	-14 24 24.1	19.1	704	1998 DJ ₂₀	1999 09 13.02963	23 20 19.89	-05 56 55.6	18.6	148
1998 DT ₁₁	1999 09 07.32904	21 38 41.00	-14 24 27.2	18.5	704	1998 DJ ₂₀	1999 09 14.20046	23 19 05.18	-05 59 53.4	17.3	704
1998 DT ₁₁	1999 09 08.11549	21 38 09.37	-14 28 31.6	18.4	704	1998 DJ ₂₀	1999 09 14.21327	23 19 04.32	-05 59 55.2	17.5	704
1998 DT ₁₁	1999 09 08.12927	21 38 08.82	-14 28 36.3	18.8	704	1998 DJ ₂₀	1999 09 14.22624	23 19 03.47	-05 59 57.4	17.7	704
1998 DT ₁₁	1999 09 08.14319	21 38 08.14	-14 28 39.6	18.7	704	1998 DJ ₂₀	1999 09 14.23906	23 19 02.60	-05 59 59.6	17.7	704
1998 DT ₁₁	1999 09 08.15747	21 38 07.66	-14 28 45.7	19.2	704	1998 DJ ₂₀	1999 09 14.25207	23 19 01.74	-06 00 01.4	17.4	704
1998 DT ₁₁	1999 09 09.19563	21 37 26.37	-14 34 00.7	18.4	704	1998 DK ₂₃	1999 09 11.12096	19 14 48.70	-25 09 30.5	17.6	704
1998 DT ₁₁	1999 09 09.20953	21 37 25.83	-14 34 04.5	19.2	704	1998 DK ₂₃	1999 09 11.13568	19 14 48.97	-25 09 26.3	18.3	704
1998 DT ₁₁	1999 09 09.22382	21 37 25.16	-14 34 09.2	18.8	704	1998 DK ₂₃	1999 09 11.15048	19 14 49.21	-25 09 21.8	18.5	704
1998 DT ₁₁	1999 09 09.23787	21 37 24.65	-14 34 13.7	18.6	704	1998 DK ₂₃	1999 09 11.16532	19 14 49.56	-25 09 18.1	18.3	704
1998 DT ₁₁	1999 09 09.25169	21 37 24.02	-14 34 17.5	18.4	704	1998 DK ₂₃	1999 09 11.17995	19 14 49.78	-25 09 13.9	18.4	704
1998 DT ₁₁	1999 09 13.22375	21 34 58.62	-14 53 08.2	18.2	704	1998 DB ₂₄	1999 09 08.79641	01 12 11.70	+33 57 23.1		888
1998 DT ₁₁	1999 09 13.23543	21 34 58.23	-14 53 10.5	18.7	704	1998 DB ₂₄	1999 09 08.80619	01 12 11.14	+33 57 29.6		888
1998 DT ₁₁	1999 09 13.24680	21 34 57.85	-14 53 13.2	18.7	704	1998 DB ₂₄	1999 09 08.81162	01 12 10.97	+33 57 32.6		888
1998 DT ₁₁	1999 09 13.25895	21 34 57.40	-14 53 17.3	18.7	704	1998 DB ₂₄	1999 09 22.41219	00 58 10.48	+35 58 05.5	17.5	704
1998 DT ₁₁	1999 09 13.27053	21 34 56.93	-14 53 20.1	18.4	704	1998 DB ₂₄	1999 09 22.42378	00 58 09.59	+35 58 08.1	18.3	704
1998 DG ₁₂	1999 09 07.21955	20 23 51.55	-17 58 04.5	18.8	704	1998 DB ₂₄	1999 09 22.43544	00 58 08.62	+35 58 13.6	17.2	704
1998 DG ₁₂	1999 09 07.23212	20 23 51.39	-17 58 09.0	19.5	704	1998 DB ₂₄	1999 09 22.44710	00 58 07.75	+35 58 16.7	18.2	704
1998 DG ₁₂	1999 09 07.25733	20 23 51.41	-17 58 17.9	19.0	704	1998 DB ₂₄	1999 09 22.45872	00 58 06.86	+35 58 21.3	17.3	704
1998 DG ₁₂	1999 09 07.26966	20 23 51.33	-17 58 24.4	18.8	704	1998 DW ₃₁	1999 07 14.35755	21 25 17.71	-17 04 50.1	18.3	704
1998 DM ₁₃	1999 09 08.12442	20 21 03.38	+01 36 35.0	17.7	704	1998 DW ₃₁	1999 07 14.36992	21 25 17.12	-17 04 51.6	19.1	704
1998 DM ₁₃	1999 09 08.13832	20 21 03.08	+01 36 29.3	18.7	704	1998 DW ₃₁	1999 07 14.38236	21 25 16.47	-17 04 52.0	18.8	704
1998 DM ₁₃	1999 09 08.15255	20 21 02.94	+01 36 22.9	17.7	704	1998 DW ₃₁	1999 07 14.39480	21 25 15.90	-17 04 53.0	18.8	704
1998 DM ₁₃	1999 09 08.16698	20 21 02.76	+01 36 17.0	17.6	704	1998 DW ₃₁	1999 07 14.40719	21 25 15.29	-17 04 53.6	18.4	704
1998 DM ₁₃	1999 09 09.12968	20 20 50.65	+01 29 43.9	17.7	704	1998 DW ₃₁	1999 07 20.31162	21 20 13.16	-17 12 14.1	18.4 R	699
1998 DM ₁₃	1999 09 09.14370	20 20 50.46	+01 29 37.8	17.8	704	1998 DW ₃₁	1999 07 20.33197	21 20 11.93	-17 12 14.0		699
1998 DM ₁₃	1999 09 09.15782	20 20 50.28	+01 29 31.8	17.9	704	1998 DW ₃₁	1999 07 22.35233	21 20 10.86	-17 12 15.8		699
1998 DM ₁₃	1999 09 09.17204	20 20 50.09	+01 29 26.3	17.9	704	1998 DW ₃₁	1999 08 07.21546	21 01 40.59	-17 39 27.2	18.0 R	699
1998 DM ₁₃	1999 09 09.18644	20 20 49.91	+01 29 20.0	17.7	704	1998 DW ₃₁	1999 08 07.24089	21 01 38.95	-17 39 30.8		699
1998 DM ₁₃	1999 09 14.12767	20 20 13.71	+00 55 42.7	18.7	704	1998 DW ₃₁	1999 08 07.26634	21 01 37.24	-17 39 33.3		699
1998 DM ₁₃	1999 09 14.14066	20 20 13.63	+00 55 37.9	18.8	704	1998 DZ ₃₃	1999 09 09.12592	20 09 44.46	-11 27 53.8	19.1	704
1998 DM ₁₃	1999 09 14.15362	20 20 13.59	+00 55 33.1	18.1	704	1998 DZ ₃₃	1999 09 09.13988	20 09 44.22	-11 27 59.5	19.4	704
1998 DM ₁₃	1999 09 14.16670	20 20 13.50	+00 55 27.6	18.1	704	1998 DZ ₃₃	1999 09 09.16815	20 09 43.75	-11 28 08.4	19.6	704
1998 DM ₁₃	1999 09 14.17977	20 20 13.41	+00 55 22.5	18.3	704	1998 DZ ₃₃	1999 09 09.18262	20 09 43.56	-11 28 15.8	19.4	704
1998 DP ₁₃	1999 09 17.88332	00 14 47.87	+22 15 34.3	18.8 V	596	1998 DB ₃₄	1999 09 14.42904	02 30 12.38	+09 09 54.3	19.2 R	703
1998 DP ₁₃	1999 09 17.89181	00 14 47.14	+22 15 36.9		596	1998 DB ₃₄	1999 09 14.44159	02 30 12.13	+09 09 52.2	19.9 R	703
1998 DP ₁₃	1999 09 17.90000	00 14 46.47	+22 15 38.3		596	1998 DB ₃₄	1999 09 14.45409	02 30 11.80	+09 09 48.5	18.8 R	703
1998 DP ₁₃	1999 09 18.25718	00 14 16.95	+22 16 56.6	18.4	704	1998 DB ₃₄	1999 09 14.46660	02 30 11.59	+09 09 45.1	19.6 R	703
1998 DP ₁₃	1999 09 18.27000	00 14 15.91	+22 16 59.6	18.9	704	1998 DT ₃₄	1999 08 22.38531	00 53 32.19	+00 59 08.2	17.1 R	699
1998 DP ₁₃	1999 09 18.28265	00 14 14.80	+22 17 02.4	19.0	704	1998 DT ₃₄	1999 08 22.41584	00 53 31.84	+00 59 12.1		699
1998 DP ₁₃	1999 09 18.29542	00 14 13.82	+22 17 05.8	18.9	704	1998 DT ₃₄	1999 08 22.44647	00 53 31.52	+00 59 15.5		699
1998 DP ₁₃	1999 09 18.30815	00 14 12.73	+22 17 08.3	18.8	704	1998 DT ₃₄	1999 09 07.40434	00 46 38.36	+01 06 58.7	17.2	704
1998 DP ₁₃	1999 09 18.82441	00 13 30.33	+22 18 58.4	19.0 V	596	1998 DT ₃₄	1999 09 07.41572	00 46 37.83	+01 06 58.3	17.9	704
1998 DP ₁₃	1999 09 18.83659	00 13 29.28	+22 19 00.6		596	1998 DT ₃₄	1999 09 07.42712	00 46 37.29	+01 06 58.1	17.7	704
1998 DP ₁₃	1999 09 18.84839	00 13 28.31	+22 19 03.3		596	1998 DT ₃₄	1999 09 07.43848	00 46 36.79	+01 06 57.7	17.9	704
1998 DD ₁₄	1999 08 14.11264	19 41 34.04	-03 45 39.5		723	1998 DT ₃₄	1999 09 07.44976	00 46 36.26	+01 06 57.0	17.9	704
1998 DD ₁₄	1999 08 14.13715	19 41 33.12	-03 45 49.2		723	1998 DT ₃₄	1999 09 08.34115	00 45 57.68	+01 06 19.7	16.7	704
1998 DD ₁₄	1999 08 15.12304	19 41 04.11	-03 51 59.0		723	1998 DT ₃₄	1999 09 08.35476	00 45 57.02	+01 06 19.4	16.7	704
1998 DD ₁₄	1999 08 15.17076	19 41 02.62	-03 52 16.0		723	1998 DT ₃₄	1999 09 08.36835	00 45 56.38	+01 06 18.7	16.7	704
1998 DD ₁₄	1999 09 08.11680	19 36 27.10	-06 30 43.0	18.2	704	1998 DT ₃₄	1999 09 08.38204	00 45 55.73	+01 06 18.1	16.7	704
1998 DD ₁₄	1999 09 08.13056	19 36 27.18	-06 30 48.7	18.0	704	1998 DT ₃₄	1999 09 14.26231	00 41 04.68	+01 00 05.0	17.7	704
1998 DD ₁₄	1999 09 08.14447	19 36 27.25	-06 30 54.3	17.8	704	1998 DT ₃₄	1999 09 14.27506	00 41 03.96	+01 00 03.8	18.0	704
1998 DD ₁₄	1999 09 08.15581	19 36 27.32	-06 30 59.5	17.9	704	1998 DT ₃₄	1999 09 14.28775	00 41 03.21	+01 00 02.7	18.1	704
1998 DD ₁₄	1999 09 08.17327	19 36 27.39	-06 31 05.6	17.8	704	1998 DT ₃₄	1999 09 14.30056	00 41 02.48	+01 00 01.5	17.7	704
1998 DK ₁₄	1999 08 08.34599	22 39 22.62	-11 55 41.7	18.6 R	699	1998 DT ₃₄	1999 09 14.31341	00 41 01.75	+01 00 00.6	18.0	704
1998 DK ₁₄	1999 08 08.37144	22 39 21.26	-11 55 47.4		699	1998 DT ₃₄	1998 03 29.18404	11 18 44.74	+07 26 26.0	19.6	704
1998 DK ₁₄	1999 08 08.39690	22 39 19.96	-11 55 53.9		699	1998 DT ₃₄	1998 03 29.22431	11 18 42.44	+07 26 37.0	18.7	704
1998 DK ₁₄	1999 09 07.28461	22 10 30.41	-13 47 27.5	19.0	704	1998 DB ₃₅	1998 03 29.24459	11 18 41.41	+07 26 41.8	18.7	704
1998 DK ₁₄	1999 09 07.29719	22 10 29.71	-13 47 28.5	19.4	704	1998 DB ₃₅	1998 03 29.26491	11 18 40.33	+07 26 44.8	18.7	704
1998 DK ₁₄	1999 09 07.30940	22 10 28.93	-13 47 31.8	19.6	704	1998 DB ₃₅	1999 09 07.22203	20 48 12.61	-16 03 45.0	18.5	704
1998 DK ₁₄	1999 09 07.32147	22 10 28.39	-13 47 32.9	19.1	704	1998 DB ₃₅	1999 09 07.23457	20 48 12.11	-16 03 47.9	18.6	704
1998 DK ₁₄	1999 09 09.19525	22 08 49.08	-13 52 30.9	18.6	704	1998 DB ₃₅	1999 09 07.24717	20 48 11.78	-16 03 51.6	19.1	704
1998 DK ₁₄	1999 09 09.20915	22 08 48.25	-13 52 33.0	18.9	704	1998 DB ₃₅	1999 09 07.25971	20 48 11.27	-16 03 54.8	18.8	704
1998 DK ₁₄	1999 09 09.22344	22 08 47.50	-13 52 35.4	18.6	704	1998 DB ₃₅	1999 09 07.27208	20 48 10.91	-16 03 58.8	18.9	704
1998 DK ₁₄	1999 09 09.23743	22 08 46.76	-13 52 37.5	18.7	704	1998 DB ₃₅	1999 09 13.17090	20 45 43.47	-16 27 52.2	18.0	704
1998 DK ₁₄	1999 09 09.25131	22 08 46.01	-13 52 40.0	18.9	704	1998 DB ₃₅	1999 09 13.18309	20 45 43.22	-16 27 55.1	18.7	704
1998 DE ₁₆	1999 09 09.42903	23 50 15.68	-04 40 56.3	19.1	704	1998 DB ₃₅	1999 09 13.19487	20 45 42.97	-16 27 58.2	18.7	704
1998 DE ₁₆	1999 09 09.44264	23 50 14.95	-04 41 02.5	18.7	704	1998 DB ₃₅	1999 09 13.20688	20 45 42.67	-16 28 00.7	18.7	704
1998 DE ₁₆	1999 09 09.45618	23 50 14.21	-04 41 11.0	19.3	704	1998 DB ₃₅	1999 09 13.21855	20 45 42.44	-16 28 03.3	18.5	704
1998 DE ₁₆	1999 09 09.46967	23 50 13.46	-04 41 16.8	19.2	704	1998 DB ₃₆	1999 09 04.89964	00 58 49.37	+03		

1998 EF	1999 09 03.26255	21 42 00.15	-20 51 36.6	699	1998 EK ₈	1999 09 07.26184	20 45 17.78	-10 53 06.5	18.2	704
1998 EF	1999 09 07.27858	21 39 02.45	-21 17 20.1	704	1998 EK ₈	1999 09 09.13411	20 44 26.17	-10 57 16.5	17.9	704
1998 EF	1999 09 07.29079	21 39 01.95	-21 17 24.6	704	1998 EK ₈	1999 09 09.14814	20 44 25.79	-10 57 19.1	18.4	704
1998 EF	1999 09 07.30330	21 39 01.40	-21 17 29.8	704	1998 EK ₈	1999 09 09.16229	20 44 25.36	-10 57 20.8	18.7	704
1998 EF	1999 09 07.31541	21 39 00.79	-21 17 33.4	704	1998 EK ₈	1999 09 09.17667	20 44 24.95	-10 57 22.8	18.3	704
1998 EF	1999 09 07.32753	21 39 00.29	-21 17 38.0	704	1998 EK ₈	1999 09 09.19095	20 44 24.55	-10 57 24.3	18.6	704
1998 EF	1999 09 11.20038	21 36 28.00	-21 39 14.0	704	1998 EK ₈	1999 09 13.17056	20 42 55.26	-11 05 29.1	17.5	704
1998 EF	1999 09 11.21474	21 36 27.45	-21 39 18.3	704	1998 EK ₈	1999 09 13.18278	20 42 54.97	-11 05 31.6	18.2	704
1998 EF	1999 09 11.22927	21 36 26.88	-21 39 22.7	704	1998 EK ₈	1999 09 13.19457	20 42 54.69	-11 05 33.2	18.6	704
1998 EF	1999 09 11.24346	21 36 26.31	-21 39 27.5	704	1998 EK ₈	1999 09 13.20658	20 42 54.45	-11 05 34.4	19.0	704
1998 EF	1999 09 11.25773	21 36 25.77	-21 39 32.1	704	1998 EK ₈	1999 09 13.21825	20 42 54.17	-11 05 34.9	18.4	704
1998 EP ₁	1999 08 08.27036	20 20 25.09	-15 13 23.0	18.4 R	1998 EC ₉	1991 10 02.27356	00 41 42.66	-06 32 36.2	18.0 V	691
1998 EP ₁	1999 08 08.29580	20 20 23.59	-15 13 30.7	699	1998 EC ₉	1991 10 02.29485	00 41 41.43	-06 32 42.8		691
1998 EP ₁	1999 08 08.32124	20 20 22.06	-15 13 37.9	699	1998 EC ₉	1991 10 02.31526	00 41 40.22	-06 32 48.8		691
1998 EX ₂	1998 03 29.31924	14 08 07.05	-09 49 29.0	19.5	1998 EC ₉	1998 03 08.60693	10 23 45.96	+20 15 09.2		327
1998 EX ₂	1998 03 29.33960	14 08 06.36	-09 49 21.0	19.5	1998 EC ₉	1998 03 08.61668	10 23 45.38	+20 15 11.1	17.9	327
1998 EX ₂	1998 03 29.35985	14 08 05.76	-09 49 10.8	19.6	1998 EC ₉	1998 03 08.62637	10 23 44.82	+20 15 14.2		327
1998 EX ₂	1998 03 29.38012	14 08 05.15	-09 48 59.7	19.7	1998 EF ₉	1997 12 28.35579	02 46 35.46	+25 24 52.5	17.5 V	566
1998 EZ ₂	1999 09 11.12666	19 53 34.67	-30 51 04.7	17.5	1998 EF ₉	1997 12 28.35654	02 46 35.35	+25 24 52.0	17.3 V	566
1998 EZ ₂	1999 09 11.14147	19 53 34.99	-30 51 00.9	18.5	1998 EF ₉	1997 12 28.36586	02 46 35.36	+25 24 44.8	17.4 V	566
1998 EZ ₂	1999 09 11.15615	19 53 35.25	-30 50 55.9	18.2	1998 EF ₉	1997 12 28.36658	02 46 35.29	+25 24 44.5	17.3 V	566
1998 EZ ₂	1999 09 11.17092	19 53 35.46	-30 50 51.5	17.7	1998 EF ₉	1997 12 28.37607	02 46 35.31	+25 24 36.5	17.2 V	566
1998 EZ ₂	1999 09 11.18548	19 53 35.64	-30 50 46.3	17.3	1998 EF ₉	1997 12 28.37689	02 46 35.22	+25 24 36.5	17.1 V	566
1998 ED ₃	1999 09 07.21916	20 32 49.69	-24 53 55.5	18.5	1998 EF ₉	1998 03 13.46521	04 00 44.48	+18 11 56.0		327
1998 ED ₃	1999 09 07.25694	20 32 48.65	-24 53 59.8	18.5	1998 EF ₉	1998 03 13.47003	04 00 44.96	+18 11 55.5	17.5	327
1998 ED ₃	1999 09 07.26927	20 32 48.31	-24 54 00.6	18.8	1998 EF ₉	1998 03 13.47462	04 00 45.44	+18 11 54.9		327
1998 ED ₃	1999 09 11.19212	20 31 19.04	-24 59 42.4	18.5	1998 EF ₉	1998 03 13.47919	04 00 45.94	+18 11 53.6		327
1998 ED ₃	1999 09 11.20660	20 31 18.79	-24 59 42.3	19.2	1998 EM ₁₀	1996 10 18.57711	03 03 56.51	+22 11 23.2	19.5 V	566
1998 ED ₃	1999 09 11.22109	20 31 18.38	-24 59 44.6	18.9	1998 EM ₁₀	1996 10 18.58742	03 03 55.88	+22 11 22.3	19.8 V	566
1998 ED ₃	1999 09 11.23555	20 31 18.13	-24 59 44.3	19.0	1998 EM ₁₀	1996 10 18.59589	03 03 55.38	+22 11 22.1	19.5 V	566
1998 EP ₃	1999 09 07.23111	22 45 52.03	-16 11 35.3	15.2 R	1998 EM ₁₀	1998 03 26.13952	11 05 17.33	+10 15 37.2	18.1	704
1998 EP ₃	1999 09 07.25663	22 45 50.48	-16 11 34.7	699	1998 EM ₁₀	1998 03 26.15999	11 05 16.12	+10 15 38.1		704
1998 EP ₃	1999 09 07.28215	22 45 48.89	-16 11 33.8	699	1998 EM ₁₀	1998 03 26.18016	11 05 14.78	+10 15 40.0	19.6	704
1998 EP ₃	1999 09 13.22997	22 40 09.36	-16 06 10.6	16.8	1998 EM ₁₀	1998 03 29.18122	11 02 30.23	+10 16 05.0	18.2	704
1998 EP ₃	1999 09 13.24139	22 40 08.69	-16 06 09.2	17.3	1998 EM ₁₀	1998 03 29.20133	11 02 29.03	+10 16 04.5	19.0	704
1998 EP ₃	1999 09 13.25290	22 40 08.03	-16 06 08.9	17.3	1998 EM ₁₀	1998 03 29.22151	11 02 27.94	+10 16 04.0	18.5	704
1998 EP ₃	1999 09 13.26486	22 40 07.32	-16 06 07.4	17.7	1998 EM ₁₀	1998 03 29.24157	11 02 26.91	+10 16 04.4	18.5	704
1998 EP ₃	1999 09 13.27642	22 40 06.66	-16 06 06.3	17.9	1998 EM ₁₀	1998 03 29.26209	11 02 25.71	+10 16 04.9		704
1998 EP ₃	1999 09 13.84035	22 39 36.34	-16 05 19.5	17.3	1998 EJ ₁₁	1995 05 29.32274	15 19 20.40	-08 13 34.6	17.3 V	691
1998 EP ₃	1999 09 13.85806	22 39 35.22	-16 05 18.9	16.9	1998 EJ ₁₁	1999 08 12.32286	23 26 36.34	-12 20 02.0	18.3 R	699
1998 EP ₃	1999 09 13.87575	22 39 34.19	-16 05 17.8	16.6	1998 EJ ₁₁	1999 08 12.35087	23 26 35.48	-12 20 15.4		699
1998 ER ₃	1999 09 16.27474	21 47 34.01	-16 11 13.2	19.5 V	1998 EJ ₁₁	1999 08 12.37889	23 26 34.52	-12 20 29.5		699
1998 ER ₃	1999 09 16.28970	21 47 33.38	-16 11 14.9	19.8 V	1998 EJ ₁₁	1999 09 07.33759	23 06 17.46	-16 03 20.8	18.0 R	699
1998 ER ₃	1999 09 16.30518	21 47 32.73	-16 11 17.6	20.0 V	1998 EJ ₁₁	1999 09 07.36826	23 06 15.69	-16 03 35.0		699
1998 EL ₅	1999 07 13.36094	22 08 02.38	-12 55 55.6	19.2	1998 EJ ₁₁	1999 09 07.39894	23 06 13.84	-16 03 48.2		699
1998 EL ₅	1999 07 13.37338	22 08 02.14	-12 56 01.5	19.7	1998 EJ ₁₁	1999 09 08.26470	23 05 26.13	-16 10 21.2	18.1 R	703
1998 EL ₅	1999 07 13.38580	22 08 01.84	-12 56 05.4	19.8	1998 EJ ₁₁	1999 09 08.27464	23 05 25.59	-16 10 25.9	17.8 R	703
1998 EL ₅	1999 07 13.39818	22 08 01.56	-12 56 08.3	19.5	1998 EJ ₁₁	1999 09 08.28472	23 05 24.98	-16 10 29.9	18.1 R	703
1998 EL ₅	1999 07 13.41055	22 08 01.29	-12 56 11.9	19.8	1998 EJ ₁₁	1999 09 08.29477	23 05 24.40	-16 10 34.1	17.8 R	703
1998 EL ₅	1999 07 17.29055	21 25 58.21	-19 21 38.6	18.6	1998 EJ ₁₁	1999 09 13.23158	23 00 53.87	-16 45 11.9	18.6	704
1998 EL ₅	1999 07 17.30305	21 25 57.67	-19 21 42.0	19.3	1998 EJ ₁₁	1999 09 13.24300	23 00 53.26	-16 45 17.6	19.1	704
1998 EL ₅	1999 07 17.31517	21 25 57.15	-19 21 43.7	19.5	1998 EJ ₁₁	1999 09 13.25502	23 00 52.59	-16 45 21.7	18.9	704
1998 EL ₅	1999 09 11.18871	21 23 27.41	-19 40 26.8	19.2	1998 EJ ₁₁	1999 09 13.27803	23 00 51.28	-16 45 30.1	19.0	704
1998 EL ₅	1999 09 11.21780	21 23 26.36	-19 40 34.4	19.9	1998 EJ ₁₁	1999 09 14.13864	23 00 05.50	-16 51 00.0	18.7	704
1998 EL ₅	1999 09 11.23230	21 23 25.80	-19 40 38.8	19.8	1998 EJ ₁₁	1999 09 14.15160	23 00 04.91	-16 51 06.3	17.9	704
1998 EP ₆	1999 09 05.23528	22 46 31.80	-06 43 54.7	16.4 R	1998 EJ ₁₁	1999 09 14.16469	23 00 04.23	-16 51 11.6	17.4	704
1998 EP ₆	1999 09 05.26079	22 46 30.20	-06 44 02.7	699	1998 EJ ₁₁	1999 09 14.17776	23 00 03.51	-16 51 17.5	17.9	704
1998 EP ₆	1999 09 05.28635	22 46 28.59	-06 44 11.0	699	1998 EP ₁₁	1999 09 07.33377	23 09 13.78	-15 25 07.4	17.8 R	699
1998 EP ₆	1999 09 07.33777	22 44 23.38	-06 54 58.3	17.1	1998 EP ₁₁	1999 09 07.36443	23 09 11.76	-15 25 10.1		699
1998 EP ₆	1999 09 07.34949	22 44 22.64	-06 55 01.9	17.6	1998 EP ₁₁	1999 09 07.39510	23 09 09.68	-15 25 12.7		699
1998 EP ₆	1999 09 07.36131	22 44 21.92	-06 55 05.6	17.7	1998 EP ₁₁	1999 09 08.26470	23 08 12.78	-15 26 13.7	17.7 R	703
1998 EP ₆	1999 09 07.37314	22 44 21.15	-06 55 09.6	18.0	1998 EP ₁₁	1999 09 08.27464	23 08 12.12	-15 26 14.7	17.9 R	703
1998 EP ₆	1999 09 09.34240	22 42 22.43	-07 05 24.3	17.3	1998 EP ₁₁	1999 09 08.28472	23 08 11.39	-15 26 15.7	17.7 R	703
1998 EP ₆	1999 09 09.35625	22 42 21.56	-07 05 28.4	18.0	1998 EP ₁₁	1999 09 08.29477	23 08 10.71	-15 26 16.8	17.4 R	703
1998 EP ₆	1999 09 09.37017	22 42 20.67	-07 05 33.3	18.0	1998 EP ₁₁	1999 09 09.34698	23 07 01.67	-15 27 23.8	18.1	704
1998 EP ₆	1999 09 09.38446	22 42 19.86	-07 05 37.2	17.5	1998 EP ₁₁	1999 09 09.37517	23 06 59.78	-15 27 24.6	18.6	704
1998 EP ₆	1999 09 09.39833	22 42 18.97	-07 05 40.4	17.8	1998 EP ₁₁	1999 09 09.38906	23 06 58.83	-15 27 24.2	18.7	704
1998 EP ₆	1999 09 14.19640	22 37 39.02	-07 29 49.7	17.0	1998 EP ₁₁	1999 09 09.40299	23 06 57.93	-15 27 24.9	18.8	704
1998 EP ₆	1999 09 14.20921	22 37 38.25	-07 29 53.2	17.2	1998 EP ₁₁	1999 09 13.23238	23 02 50.30	-15 30 15.8	18.0	704
1998 EP ₆	1999 09 14.22211	22 37 37.48	-07 29 57.4	17.2	1998 EP ₁₁	1999 09 13.24378	23 02 49.51	-15 30 15.2	18.9	704
1998 EP ₆	1999 09 14.23496	22 37 36.74	-07 30 00.7	16.9	1998 EP ₁₁	1999 09 13.25587	23 02 48.74	-15 30 17.1	18.5	704
1998 EP ₆	1999 09 14.24792	22 37 35.97	-07 30 04.9	17.6	1998 EP ₁₁	1999 09 13.26741	23 02 47.97	-15 30 16.7	18.8	704
1998 ER ₆	1999 09 09.21900	21 32 19.23	-15 22 06.5	19.3	1998 EP ₁₁	1999 09 13.27884	23 02 47.17	-15 30 17.2	18.9	704
1998 ER ₆	1999 09 09.23289	21 32 18.49	-15 22 07.8	19.2	1998 EQ ₁₁	1993 04 29.20166	12 20 50.84	+01 15 24.3		691
1998										

1998 EF ₁₂	1999 09 11.24040	21 20 56.04	-22 53 10.7	19.8	704	1998 FF ₃	1999 09 07.32390	21 05 59.83	-15 41 29.5	19.1	704
1998 EF ₁₂	1999 09 11.25472	21 20 55.36	-22 53 12.0	19.4	704	1998 FF ₃	1999 09 09.19918	21 04 49.17	-15 41 44.4	19.0	704
1998 EG ₁₂	1999 09 11.12119	19 15 14.39	-27 12 23.2	17.6	704	1998 FF ₃	1999 09 09.21317	21 04 48.75	-15 41 45.1	19.5	704
1998 EG ₁₂	1999 09 11.13591	19 15 14.77	-27 12 23.3	18.0	704	1998 FF ₃	1999 09 09.22726	21 04 48.20	-15 41 43.7	19.1	704
1998 EG ₁₂	1999 09 11.15071	19 15 15.19	-27 12 22.7	18.0	704	1998 FF ₃	1999 09 09.24133	21 04 47.65	-15 41 45.0	19.3	704
1998 EG ₁₂	1999 09 11.16555	19 15 15.59	-27 12 24.3	18.3	704	1998 FF ₃	1999 09 09.25516	21 04 47.10	-15 41 44.9	19.0	704
1998 EG ₁₂	1999 09 11.18016	19 15 15.94	-27 12 23.8	18.1	704	1998 FF ₃	1999 09 13.17260	21 02 37.08	-15 41 16.6	19.0	704
1998 EV ₁₂	1998 03 26.14759	11 32 18.92	+08 28 49.0	18.1	704	1998 FF ₃	1999 09 13.19668	21 02 36.38	-15 41 16.5	19.3	704
1998 EV ₁₂	1998 03 26.16804	11 32 17.80	+08 28 57.1		704	1998 FF ₃	1999 09 13.20551	21 02 36.08	-15 41 16.3	18.9 V	691
1998 EV ₁₂	1998 03 26.18819	11 32 16.78	+08 29 03.5		704	1998 FF ₃	1999 09 13.20854	21 02 35.95	-15 41 16.2	19.4	704
1998 EV ₁₂	1998 03 29.18644	11 29 45.64	+08 45 49.0	17.8	704	1998 FF ₃	1999 09 13.22029	21 02 35.56	-15 41 15.9	19.9	704
1998 EV ₁₂	1998 03 29.20656	11 29 44.63	+08 45 56.1	18.7	704	1998 FF ₃	1999 09 13.22809	21 02 35.34	-15 41 15.3	18.8 V	691
1998 EV ₁₂	1998 03 29.22671	11 29 43.51	+08 46 01.1	18.7	704	1998 FF ₃	1999 09 13.25006	21 02 34.66	-15 41 15.5	18.9 V	691
1998 EV ₁₂	1998 03 29.24699	11 29 42.53	+08 46 09.0	18.5	704	1998 FZ ₄	1999 09 11.34149	23 57 03.91	-09 10 30.5	18.7 R	684
1998 EV ₁₂	1998 03 29.26731	11 29 41.48	+08 46 13.6	18.5	704	1998 FZ ₄	1999 09 11.34611	23 57 03.74	-09 10 31.8		684
1998 EV ₁₂	1998 04 19.13582	11 17 30.60	+09 52 07.5	18.8	704	1998 FZ ₄	1999 09 11.35411	23 57 03.27	-09 10 35.6		684
1998 EV ₁₂	1998 04 19.15594	11 17 30.19	+09 52 08.0	18.8	704	1998 FZ ₄	1999 09 12.32742	23 56 10.99	-09 17 29.9	18.6 R	684
1998 EV ₁₂	1998 04 19.17622	11 17 29.67	+09 52 08.2	18.9	704	1998 FZ ₄	1999 09 12.33346	23 56 10.64	-09 17 32.4		684
1998 EV ₁₂	1998 04 19.19633	11 17 29.27	+09 52 10.0	18.9	704	1998 FN ₅	1999 09 08.12184	20 07 04.86	-06 57 01.7	19.0	704
1998 EV ₁₂	1998 04 19.21674	11 17 28.97	+09 52 10.9	18.9	704	1998 FN ₅	1999 09 08.13560	20 07 04.51	-06 57 04.5	19.1	704
1998 EH ₁₃	1998 03 24.49763	11 43 21.22	+09 02 58.7	19.2 V	566	1998 FN ₅	1999 09 08.16432	20 07 03.98	-06 57 08.5	19.2	704
1998 EH ₁₃	1998 03 24.50775	11 43 20.79	+09 03 02.5	18.9 V	566	1998 FO ₅	1999 08 07.21164	21 03 07.72	-16 46 10.2	17.3 R	699
1998 EH ₁₃	1998 03 24.51865	11 43 20.30	+09 03 06.5	19.0 V	566	1998 FO ₅	1999 08 07.23708	21 03 06.41	-16 46 19.9		699
1998 ED ₁₄	1991 09 30.27801	00 04 09.80	-06 04 28.4		691	1998 FO ₅	1999 08 07.26252	21 03 04.99	-16 46 28.6		699
1998 ED ₁₄	1991 09 30.29856	00 04 08.65	-06 04 33.4	18.1 V	691	1998 FO ₅	1999 07 07.22121	20 41 08.52	-19 08 25.6	19.0	704
1998 ED ₁₄	1991 09 30.31928	00 04 07.48	-06 04 38.2		691	1998 FO ₅	1999 07 07.23378	20 41 08.22	-19 08 29.2	19.5	704
1998 ED ₁₄	1995 08 28.29062	00 05 22.42	-06 40 10.2	17.4 V 8	809	1998 FO ₅	1999 07 07.25892	20 41 07.53	-19 08 32.7	19.2	704
1998 ED ₁₄	1995 08 29.29965	00 04 39.48	-06 45 21.0	19.6 V 8	809	1998 FO ₅	1999 07 07.27131	20 41 07.23	-19 08 34.4	19.7	704
1998 ED ₁₄	1995 08 31.29444	00 03 11.10	-06 55 49.2	16.8 V 8	809	1998 FQ ₅	1999 09 11.09274	02 16 55.49	+06 08 41.3		118
1998 ED ₁₄	1995 09 01.22361	00 02 28.42	-07 00 44.1	16.8 V 8	809	1998 FQ ₅	1999 09 11.09620	02 16 55.40	+06 08 41.2		118
1998 ED ₁₄	1998 04 19.14149	11 24 48.86	+09 35 18.1	17.6	704	1998 FQ ₅	1999 09 11.09981	02 16 55.30	+06 08 41.3		118
1998 ED ₁₄	1998 04 19.16175	11 24 48.33	+09 35 18.7		704	1998 FQ ₅	1999 09 12.09435	02 16 31.19	+06 08 37.2	17.9 R	118
1998 ED ₁₄	1998 04 19.18186	11 24 47.65	+09 35 19.4		704	1998 FQ ₅	1999 09 12.10531	02 16 30.85	+06 08 36.9		118
1998 ED ₁₄	1998 04 19.20202	11 24 47.04	+09 35 19.7		704	1998 FQ ₅	1999 09 13.07213	02 16 05.64	+06 08 28.1		118
1998 ED ₁₄	1998 04 19.22240	11 24 46.40	+09 35 20.3		704	1998 FQ ₅	1999 09 13.08507	02 16 05.29	+06 08 28.0	17.7 R	118
1998 EU ₂₀	1998 02 24.43055	10 39 15.69	+10 29 02.8	18.2 V	566	1998 FQ ₅	1999 09 15.09722	02 15 07.26	+06 07 54.4		118
1998 EU ₂₀	1998 02 24.44079	10 39 14.96	+10 29 02.4	18.2 V	566	1998 FQ ₅	1999 09 15.10715	02 15 06.93	+06 07 54.0	18.0 R	118
1998 EU ₂₀	1998 02 24.45088	10 39 14.23	+10 29 02.0	18.3 V	566	1998 FT ₈	1999 09 11.26400	22 15 56.08	-24 21 11.8	18.2	704
1998 FK ₁	1999 09 04.59521	22 54 46.74	-07 30 28.5	18.4 R	426	1998 FT ₈	1999 09 11.27925	22 15 55.24	-24 21 10.7	18.6	704
1998 FK ₁	1999 09 04.60119	22 54 46.35	-07 30 30.1	18.6 R	426	1998 FT ₈	1999 09 11.29438	22 15 54.40	-24 21 09.6	18.6	704
1998 FK ₁	1999 09 04.60716	22 54 45.90	-07 30 31.6	18.5 R	426	1998 FT ₈	1999 09 11.30889	22 15 53.60	-24 21 08.6	18.9	704
1998 FK ₁	1999 09 07.33952	22 51 54.46	-07 41 21.3	18.9	704	1998 FT ₈	1999 09 11.32319	22 15 52.83	-24 21 09.1	18.9	704
1998 FK ₁	1999 09 07.35133	22 51 53.64	-07 41 23.5	19.5	704	1998 FC ₉	1999 08 08.41382	23 00 57.63	-03 43 25.0	18.9 R	699
1998 FK ₁	1999 09 07.36309	22 51 52.94	-07 41 25.6	19.7	704	1998 FC ₉	1999 08 08.42910	23 00 57.16	-03 43 29.2		699
1998 FK ₁	1999 09 07.37491	22 51 52.12	-07 41 27.7	19.6	704	1998 FC ₉	1999 08 08.44438	23 00 56.76	-03 43 35.8		699
1998 FK ₁	1999 09 07.38674	22 51 51.41	-07 41 31.2	19.2	704	1998 FC ₉	1999 09 05.23911	22 39 01.05	-07 19 34.8	17.3 R	699
1998 FK ₁	1999 09 09.48315	22 49 41.15	-07 49 27.4	19.2 R	426	1998 FC ₉	1999 09 05.26462	22 38 59.57	-07 19 48.5		699
1998 FK ₁	1999 09 09.48909	22 49 40.80	-07 49 29.7	18.8 R	426	1998 FC ₉	1999 09 05.29018	22 38 58.10	-07 20 01.5		699
1998 FK ₁	1999 09 14.22218	22 44 52.53	-08 06 57.2	19.5	704	1998 FC ₉	1999 09 07.33660	22 37 06.24	-07 38 11.2	19.2	704
1998 FK ₁	1999 09 14.23504	22 44 51.68	-08 07 00.4	19.4	704	1998 FC ₉	1999 09 07.34836	22 37 05.49	-07 38 17.4	18.8	704
1998 FK ₁	1999 09 14.24799	22 44 51.02	-08 07 03.8	19.2	704	1998 FC ₉	1999 09 07.36018	22 37 04.81	-07 38 24.2	18.9	704
1998 FE ₂	1999 08 31.93358	23 52 51.80	-07 52 06.2		557	1998 FC ₉	1999 09 07.37202	22 37 04.11	-07 38 30.3	18.9	704
1998 FE ₂	1999 08 31.95757	23 52 50.65	-07 52 15.4		557	1998 FC ₉	1999 09 07.38389	22 37 03.46	-07 38 37.2	18.6	704
1998 FE ₂	1999 08 31.96299	23 52 50.40	-07 52 17.3		557	1998 FC ₉	1999 09 09.34083	22 35 17.97	-07 55 50.0	18.0	704
1998 FE ₂	1999 09 02.98655	23 51 14.94	-08 05 03.1		557	1998 FC ₉	1999 09 09.35466	22 35 17.21	-07 55 57.4	18.4	704
1998 FE ₂	1999 09 02.98856	23 51 14.86	-08 05 03.6		557	1998 FC ₉	1999 09 09.38285	22 35 15.64	-07 56 11.2	18.5	704
1998 FE ₂	1999 09 02.99054	23 51 14.76	-08 05 04.5		557	1998 FC ₉	1999 09 09.39681	22 35 14.89	-07 56 19.7	19.1	704
1998 FE ₂	1999 09 09.41414	23 45 51.04	-08 45 30.1	19.0	704	1998 FC ₉	1999 09 13.96424	22 31 17.47	-08 35 34.2	17.4	106
1998 FE ₂	1999 09 09.42772	23 45 50.29	-08 45 34.4	19.1	704	1998 FC ₉	1999 09 13.98037	22 31 16.57	-08 35 42.4	17.5	106
1998 FE ₂	1999 09 09.44132	23 45 49.52	-08 45 40.0	18.9	704	1998 FC ₉	1999 09 13.99753	22 31 15.73	-08 35 50.3	17.3	106
1998 FE ₂	1999 09 09.45490	23 45 48.76	-08 45 45.6	18.8	704	1998 FB ₁₀	1999 09 07.39522	23 52 11.79	+05 54 30.7	18.3	704
1998 FE ₂	1999 09 09.46838	23 45 47.97	-08 45 50.7	19.2	704	1998 FB ₁₀	1999 09 07.40659	23 52 11.27	+05 54 25.9	18.4	704
1998 FE ₂	1999 09 13.28378	23 42 26.64	-09 09 06.0	17.9	704	1998 FB ₁₀	1999 09 07.41802	23 52 10.68	+05 54 20.7	18.7	704
1998 FE ₂	1999 09 13.29491	23 42 26.00	-09 09 09.9	18.2	704	1998 FB ₁₀	1999 09 07.42940	23 52 10.18	+05 54 15.9	18.9	704
1998 FE ₂	1999 09 13.30626	23 42 25.39	-09 09 14.3	18.5	704	1998 FB ₁₀	1999 09 07.44076	23 52 09.62	+05 54 10.8	18.7	704
1998 FE ₂	1999 09 13.31774	23 42 24.75	-09 09 18.3	18.4	704	1998 FB ₁₀	1999 09 08.33441	23 51 28.54	+05 47 43.5	17.5 R	699
1998 FH ₂	1999 09 08.39374	00 18 12.19	+10 34 34.9	18.8	704	1998 FB ₁₀	1999 09 08.36510	23 51 27.02	+05 47 29.7		699
1998 FH ₂	1999 09 08.40782	00 18 11.30	+10 34 35.1	19.3	704	1998 FB ₁₀	1999 09 08.39575	23 51 25.54	+05 47 16.3		699
1998 FH ₂	1999 09 08.42143	00 18 10.35	+10 34 37.1	19.1	704	1998 FB ₁₀	1999 09 12.01829	23 48 33.80	+05 19 45.9		118
1998 FH ₂	1999 09 08.44860	00 18 08.43	+10 34 39.8	19.3	704	1998 FB ₁₀	1999 09 12.02493	23 48 33.47	+05 19 42.6		118
1998 FH ₂	1999 09 09.33506	00 17 09.42	+10 35 55.9	17.8	704	1998 FB<					

1999 SEPT. 28

M.P.S. 6035

1998 FO ₁₁	1999 09 08.13776	20 20 41.58	-06 52 25.8	17.9	704	1998 FY ₁₄	1999 09 07.41653	00 57 15.81	+07 01 31.2	18.5	704
1998 FO ₁₁	1999 09 08.15199	20 20 41.35	-06 52 33.3	17.7	704	1998 FY ₁₄	1999 09 07.42791	00 57 15.27	+07 01 32.2	18.7	704
1998 FO ₁₁	1999 09 08.16638	20 20 41.09	-06 52 39.6	17.5	704	1998 FY ₁₄	1999 09 07.43927	00 57 14.66	+07 01 33.0	18.5	704
1998 FO ₁₁	1999 09 09.15724	20 20 26.62	-07 00 27.7	18.3	704	1998 FY ₁₄	1999 09 07.45058	00 57 14.09	+07 01 33.7	18.3	704
1998 FO ₁₁	1999 09 09.17146	20 20 26.40	-07 00 34.3	17.9	704	1998 FZ ₁₄	1994 07 08.03958	20 21 07.19	-14 25 26.1	18.4	1 010
1998 FO ₁₁	1999 09 09.18586	20 20 26.16	-07 00 41.6	17.6	704	1998 FZ ₁₄	1994 07 08.05000	20 21 06.75	-14 25 26.4		1 010
1998 FO ₁₁	1999 09 14.12826	20 19 36.37	-07 38 26.1	18.0	704	1998 FZ ₁₄	1994 07 08.06042	20 21 06.28	-14 25 26.3		1 010
1998 FO ₁₁	1999 09 14.14130	20 19 36.23	-07 38 32.0	18.5	704	1998 FZ ₁₄	1999 09 04.55366	21 59 01.11	-02 44 25.7	17.7 R	426
1998 FO ₁₁	1999 09 14.16731	20 19 36.02	-07 38 46.1	18.2	704	1998 FZ ₁₄	1999 09 04.55963	21 59 00.85	-02 44 27.3	18.2 R	426
1998 FO ₁₁	1999 09 14.18039	20 19 35.93	-07 38 51.2	18.1	704	1998 FZ ₁₄	1999 09 04.56663	21 59 00.48	-02 44 28.7	17.8 R	426
1998 FP ₁₁	1995 11 14.06914	20 46 45.15	-16 10 52.5	19.1 V	691	1998 FZ ₁₄	1999 09 05.22251	21 58 31.28	-02 47 23.3	18.8 R	699
1998 FP ₁₁	1995 11 14.07492	20 46 45.56	-16 10 51.4		691	1998 FZ ₁₄	1999 09 05.24803	21 58 30.01	-02 47 29.8		699
1998 FP ₁₁	1995 11 14.08107	20 46 45.99	-16 10 50.4		691	1998 FZ ₁₄	1999 09 05.27358	21 58 28.79	-02 47 36.5		699
1998 FP ₁₁	1999 08 22.22991	22 44 40.67	-05 43 38.4	17.7 R	699	1998 FZ ₁₄	1999 09 06.47840	21 57 36.01	-02 52 46.2	18.1 R	426
1998 FP ₁₁	1999 08 22.25536	22 44 39.25	-05 43 47.8		699	1998 FZ ₁₄	1999 09 06.48439	21 57 35.75	-02 52 48.3	18.0 R	426
1998 FP ₁₁	1999 08 22.28081	22 44 38.00	-05 43 59.1		699	1998 FZ ₁₄	1999 09 06.49038	21 57 35.48	-02 52 49.3	18.3 R	426
1998 FP ₁₁	1999 09 07.33581	22 30 47.10	-07 45 15.9	18.6	704	1998 FZ ₁₄	1999 09 09.27260	21 55 37.96	-03 05 03.1	18.4	704
1998 FP ₁₁	1999 09 07.34759	22 30 46.45	-07 45 21.7	19.1	704	1998 FZ ₁₄	1999 09 09.28663	21 55 37.32	-03 05 06.1	19.0	704
1998 FP ₁₁	1999 09 07.35939	22 30 45.82	-07 45 27.2	18.9	704	1998 FZ ₁₄	1999 09 09.30089	21 55 36.82	-03 05 09.0	18.9	704
1998 FP ₁₁	1999 09 07.37123	22 30 45.28	-07 45 32.8	19.3	704	1998 FZ ₁₄	1999 09 09.31533	21 55 36.10	-03 05 13.4	18.6	704
1998 FP ₁₁	1999 09 07.38312	22 30 44.57	-07 45 38.3	19.3	704	1998 FZ ₁₄	1999 09 09.32931	21 55 35.61	-03 05 16.1	19.0	704
1998 FP ₁₁	1999 09 09.34045	22 29 06.28	-08 00 12.6	17.9	704	1998 FZ ₁₄	1999 09 14.19026	21 52 30.35	-03 26 20.6	18.7	704
1998 FP ₁₁	1999 09 09.35429	22 29 05.58	-08 00 19.1	18.3	704	1998 FZ ₁₄	1999 09 14.20305	21 52 29.81	-03 26 23.7	19.2	704
1998 FP ₁₁	1999 09 09.36825	22 29 04.83	-08 00 25.2	18.7	704	1998 FZ ₁₄	1999 09 14.21584	21 52 29.37	-03 26 27.2	19.0	704
1998 FP ₁₁	1999 09 09.38247	22 29 04.07	-08 00 31.0	19.4	704	1998 FZ ₁₄	1999 09 14.22880	21 52 28.87	-03 26 31.0	18.8	704
1998 FP ₁₁	1999 09 09.39643	22 29 03.37	-08 00 38.0	19.1	704	1998 FZ ₁₄	1999 09 14.24166	21 52 28.36	-03 26 34.9	19.1	704
1998 FY ₁₁	1999 08 07.36093	22 36 19.24	-06 07 51.9	16.4 R	699	1998 FD ₁₅	1999 09 07.45337	01 06 10.08	+08 59 33.1	18.1	704
1998 FY ₁₁	1999 08 07.38640	22 36 18.20	-06 08 03.2		699	1998 FD ₁₅	1999 09 07.46518	01 06 09.66	+08 59 30.3	18.1	704
1998 FY ₁₁	1999 08 07.41189	22 36 17.17	-06 08 13.6		699	1998 FD ₁₅	1999 09 07.47712	01 06 09.18	+08 59 27.3	18.2	704
1998 FY ₁₁	1999 09 07.28482	22 13 00.95	-10 13 48.9	17.7	704	1998 FK ₁₅	1999 09 01.97837	22 18 24.97	-07 54 40.7		595
1998 FY ₁₁	1999 09 07.29739	22 13 00.38	-10 13 54.8	18.0	704	1998 FK ₁₅	1999 09 01.99676	22 18 24.01	-07 54 48.2		595
1998 FY ₁₁	1999 09 07.30961	22 12 59.82	-10 14 00.4	18.1	704	1998 FK ₁₅	1999 09 07.96875	22 13 20.07	-08 37 01.4	19.6 V	595
1998 FY ₁₁	1999 09 07.32167	22 12 59.26	-10 14 06.1	17.7	704	1998 FK ₁₅	1999 09 07.98550	22 13 19.15	-08 37 08.7		595
1998 FY ₁₁	1999 09 07.33378	22 12 58.71	-10 14 11.3	17.8	704	1998 FS ₁₅	1999 09 08.26397	22 35 06.08	+05 19 52.5	18.5	704
1998 FY ₁₁	1999 09 09.27450	22 11 35.99	-10 29 01.9	17.4	704	1998 FS ₁₅	1999 09 08.27789	22 35 05.46	+05 19 43.1	19.4	704
1998 FY ₁₁	1999 09 09.28853	22 11 35.37	-10 29 07.7	17.7	704	1998 FS ₁₅	1999 09 08.29170	22 35 04.84	+05 19 33.9	18.6	704
1998 FY ₁₁	1999 09 09.30279	22 11 34.76	-10 29 14.1	17.5	704	1998 FS ₁₅	1999 09 08.30557	22 35 04.25	+05 19 24.8	18.7	704
1998 FY ₁₁	1999 09 09.31722	22 11 34.11	-10 29 20.5	17.7	704	1998 FS ₁₅	1999 09 09.19327	22 34 26.63	+05 09 15.3	18.8	704
1998 FY ₁₁	1999 09 09.33121	22 11 33.48	-10 29 27.1	17.7	704	1998 FS ₁₅	1999 09 09.20715	22 34 26.02	+05 09 05.5	18.7	704
1998 FY ₁₁	1999 09 13.22714	22 08 57.38	-10 57 59.9	17.5	704	1998 FS ₁₅	1999 09 09.22142	22 34 25.41	+05 08 56.7	18.8	704
1998 FY ₁₁	1999 09 13.23847	22 08 56.89	-10 58 04.7	17.9	704	1998 FS ₁₅	1999 09 09.23537	22 34 24.76	+05 08 46.3	18.9	704
1998 FY ₁₁	1999 09 13.24987	22 08 56.45	-10 58 09.2	17.7	704	1998 FS ₁₅	1999 09 09.24927	22 34 24.12	+05 08 36.8	18.6	704
1998 FY ₁₁	1999 09 13.26198	22 08 56.00	-10 58 14.4	17.8	704	1998 FS ₁₅	1999 09 10.33093	22 33 38.51	+04 56 08.9	18.1	704
1998 FY ₁₁	1999 09 13.27357	22 08 55.52	-10 58 19.3	17.9	704	1998 FS ₁₅	1999 09 10.34214	22 33 38.07	+04 56 01.2	18.4	704
1998 FY ₁₁	1999 09 26.31026	22 02 18.34	-12 18 38.1	18.3 R	699	1998 FS ₁₅	1999 09 10.35324	22 33 37.55	+04 55 53.7	18.6	704
1998 FY ₁₁	1999 09 26.32299	22 02 18.10	-12 18 41.2		699	1998 FS ₁₅	1999 09 16.21538	22 29 46.66	+03 47 10.4	17.8	704
1998 FY ₁₁	1999 09 26.33590	22 02 17.79	-12 18 44.5		699	1998 FS ₁₅	1999 09 16.23623	22 29 45.83	+03 46 57.2	18.6	704
1998 FA ₁₂	1999 09 11.26239	22 02 15.96	-24 22 49.6	18.4	704	1998 FS ₁₅	1999 09 16.24663	22 29 45.41	+03 46 48.7	18.0	704
1998 FA ₁₂	1999 09 11.27765	22 02 15.11	-24 22 49.3	18.8	704	1998 FV ₁₅	1999 08 22.39038	00 28 51.13	+00 16 15.6	17.3 R	699
1998 FA ₁₂	1999 09 11.29281	22 02 14.27	-24 22 48.4	18.7	704	1998 FV ₁₅	1999 08 22.42094	00 28 50.49	+00 16 16.7		699
1998 FA ₁₂	1999 09 11.30726	22 02 13.41	-24 22 48.8	18.8	704	1998 FV ₁₅	1999 08 22.45156	00 28 49.80	+00 16 17.8		699
1998 FA ₁₂	1999 09 11.32161	22 02 12.64	-24 22 48.7	19.0	704	1998 FV ₁₅	1999 09 03.96712	00 22 09.32	+00 11 47.3		620
1998 FM ₁₂	1999 09 04.95679	23 34 35.81	-03 54 39.9		611	1998 FV ₁₅	1999 09 04.00057	00 22 07.80	+00 11 44.5		620
1998 FM ₁₂	1999 09 04.97003	23 34 35.17	-03 54 46.3		611	1998 FV ₁₅	1999 09 04.02083	00 22 06.87	+00 11 42.3		620
1998 FM ₁₂	1999 09 07.34627	23 32 45.15	-04 13 12.1	16.9	704	1998 FV ₁₅	1999 09 07.40034	00 19 28.87	+00 06 47.7	17.7	704
1998 FM ₁₂	1999 09 07.35807	23 32 44.57	-04 13 17.4	17.1	704	1998 FV ₁₅	1999 09 07.41173	00 19 28.29	+00 06 46.4	17.9	704
1998 FM ₁₂	1999 09 07.36989	23 32 43.99	-04 13 23.0	17.0	704	1998 FV ₁₅	1999 09 07.42313	00 19 27.68	+00 06 45.0	18.0	704
1998 FM ₁₂	1999 09 07.38187	23 32 43.40	-04 13 28.6	17.2	704	1998 FV ₁₅	1999 09 07.43450	00 19 27.09	+00 06 44.7	18.2	704
1998 FM ₁₂	1999 09 07.39351	23 32 42.84	-04 13 33.8	17.2	704	1998 FV ₁₅	1999 09 07.44583	00 19 26.50	+00 06 43.3	18.3	704
1998 FM ₁₂	1999 09 09.41114	23 31 07.65	-04 29 19.7	17.4	704	1998 FV ₁₅	1999 09 08.32599	00 18 42.78	+00 05 12.4	17.4	704
1998 FM ₁₂	1999 09 09.42469	23 31 06.96	-04 29 26.3	17.7	704	1998 FV ₁₅	1999 09 08.34005	00 18 42.04	+00 05 11.2	17.1	704
1998 FM ₁₂	1999 09 09.43834	23 31 06.29	-04 29 33.1	17.8	704	1998 FV ₁₅	1999 09 08.35370	00 18 41.30	+00 05 09.5	16.8	704
1998 FM ₁₂	1999 09 09.45193	23 31 05.61	-04 29 39.2	17.6	704	1998 FV ₁₅	1999 09 08.36725	00 18 40.56	+00 05 08.0	17.2	704
1998 FM ₁₂	1999 09 09.46538	23 31 04.93	-04 29 46.0	17.5	704	1998 FV ₁₅	1999 09 08.38097	00 18 39.80	+00 05 07.0	17.2	704
1998 FM ₁₂	1999 09 11.26341	23 29 39.88	-04 43 47.6	16.4 R	699	1998 FV ₁₅	1999 09 09.33471	00 17 50.92	+00 03 23.3	17.3	704
1998 FM ₁₂	1999 09 11.29340	23 29 38.29	-04 44 01.8		699	1998 FV ₁₅	1999 09 09.34876	00 17 50.13	+00 03 21.5	17.8	704
1998 FM ₁₂	1999 09 11.32472	23 29 36.76	-04 44 16.0		699	1998 FV ₁₅	1999 09 09.36268	00 17 49.35	+00 03 19.6	18.0	704
1998 FM ₁₂	1999 09 14.20088	23 27 19.81	-05 06 32.0	17.4	704	1998 FV ₁₅	1999 09 09.37699	00 17 48.58	+00 03 18.2	17.6	704
1998 FM ₁₂	1999 09 14.21369	23 27 19.20	-05 06 38.2	17.4	704	1998 FV ₁₅	1999 09 09.39083	00 17 47.81	+00 03 16.7	17.8	704
1998 FM ₁₂	1999 09 14.22666	23 27 18.51	-05 06 44.0	17.1	704	1998 FV ₁₅	1999 09 14.259				

M.P.S. 6036

1999 SEPT. 28

1998 FW ₁₉	1999 09 08.23729	21 16 06.16	-16 47 27.0	18.2 V	691	1998 FB ₂₉	1995 09 29.33186	23 36 11.33	-02 16 36.7	691
1998 FW ₁₉	1999 09 13.19753	21 13 26.93	-16 43 23.3	18.6	704	1998 FP ₃₀	1999 09 09.14158	20 15 06.73	-04 28 27.5	19.3 704
1998 FW ₁₉	1999 09 13.20938	21 13 26.53	-16 43 22.1	18.6	704	1998 FP ₃₀	1999 09 09.15571	20 15 06.57	-04 28 35.4	19.3 704
1998 FW ₁₉	1999 09 13.21110	21 13 26.52	-16 43 23.5	17.9 R	699	1998 FP ₃₀	1999 09 09.16986	20 15 06.54	-04 28 42.5	18.9 704
1998 FW ₁₉	1999 09 13.22116	21 13 26.11	-16 43 22.4	18.2	704	1998 FP ₃₀	1999 09 09.18435	20 15 06.39	-04 28 50.9	19.0 704
1998 FW ₁₉	1999 09 13.24171	21 13 25.52	-16 43 21.2		699	1998 FY ₃₁	1998 03 29.18564	11 25 31.19	+01 43 00.2	18.2 704
1998 FW ₁₉	1999 09 13.27234	21 13 24.55	-16 43 19.4		699	1998 FY ₃₁	1998 03 29.20575	11 25 30.19	+01 43 08.8	18.9 704
1998 FW ₁₉	1999 09 19.15223	21 11 17.55	-16 34 47.1	18.6 V	691	1998 FY ₃₁	1998 03 29.22591	11 25 29.22	+01 43 18.1	18.6 704
1998 FW ₁₉	1999 09 19.17438	21 11 17.18	-16 34 44.6	17.9 V	691	1998 FY ₃₁	1998 03 29.24619	11 25 28.14	+01 43 27.3	18.9 704
1998 FW ₁₉	1999 09 19.19616	21 11 16.78	-16 34 42.4	17.8 V	691	1998 FY ₃₁	1998 03 29.26651	11 25 27.14	+01 43 37.4	18.9 704
1998 FU ₂₀	1998 02 22.46832	11 15 07.07	+07 41 54.0	18.4 V	566	1998 FY ₃₁	1998 04 19.13276	11 14 51.55	+03 51 01.5	18.5 704
1998 FU ₂₀	1998 02 22.47861	11 15 06.56	+07 41 59.7	18.9 V	566	1998 FY ₃₁	1998 04 19.15287	11 14 51.30	+03 51 07.4	18.5 704
1998 FU ₂₀	1998 02 22.48845	11 15 06.04	+07 42 04.6	18.8 V	566	1998 FY ₃₁	1998 04 19.17317	11 14 50.96	+03 51 11.8	19.4 704
1998 FU ₂₀	1998 03 26.13506	10 47 35.68	+11 57 15.6	18.4	704	1998 FY ₃₁	1998 04 19.19323	11 14 50.51	+03 51 17.4	19.4 704
1998 FU ₂₀	1998 03 26.15555	10 47 34.76	+11 57 22.7		704	1998 FY ₃₁	1998 04 19.21362	11 14 50.36	+03 51 22.6	19.4 704
1998 FU ₂₀	1998 03 26.17573	10 47 33.83	+11 57 30.6		704	1998 FK ₃₂	1995 05 27.20414	14 37 43.71	-15 00 05.6	17.3 V 691
1998 FW ₂₀	1998 03 26.13506	10 49 50.11	+12 04 02.8	19.5	704	1998 FK ₃₂	1995 05 27.22619	14 37 42.69	-14 59 59.7	691
1998 FW ₂₀	1998 03 26.15555	10 49 48.75	+12 04 10.0	18.5	704	1998 FK ₃₂	1995 05 27.24949	14 37 41.63	-14 59 53.2	691
1998 FW ₂₀	1998 03 26.17573	10 49 48.11	+12 04 15.1	18.5	704	1998 FK ₃₂	1996 10 06.29101	01 11 49.07	+09 48 02.1	691
1998 FJ ₂₂	1999 08 22.23754	22 09 12.69	-06 57 22.8	18.4 R	699	1998 FK ₃₂	1996 10 06.31240	01 11 47.78	+09 47 53.5	17.5 V 691
1998 FJ ₂₂	1999 08 22.26300	22 09 11.22	-06 57 32.7		699	1998 FK ₃₂	1996 10 06.33359	01 11 46.47	+09 47 44.6	691
1998 FJ ₂₂	1999 08 22.28845	22 09 09.64	-06 57 42.4		699	1998 FK ₃₂	1998 03 29.18751	11 32 31.47	-00 24 31.9	18.2 704
1998 FJ ₂₂	1999 09 07.28173	21 54 23.37	-08 38 31.5	18.8	704	1998 FK ₃₂	1998 03 29.20762	11 32 30.34	-00 24 23.1	18.6 704
1998 FJ ₂₂	1999 09 07.29424	21 54 22.73	-08 38 37.4	19.2	704	1998 FK ₃₂	1998 03 29.22777	11 32 29.31	-00 24 15.6	18.6 704
1998 FJ ₂₂	1999 09 07.30648	21 54 22.00	-08 38 41.1	19.0	704	1998 FK ₃₂	1998 03 29.26837	11 32 27.14	-00 23 58.1	18.5 704
1998 FJ ₂₂	1999 09 07.31862	21 54 21.40	-08 38 45.0	19.2	704	1998 FA ₃₃	1999 09 07.40125	00 29 44.09	+01 41 29.7	19.2 704
1998 FJ ₂₂	1999 09 07.33076	21 54 20.74	-08 38 50.4	19.2	704	1998 FA ₃₃	1999 09 07.41264	00 29 43.50	+01 41 24.4	19.6 704
1998 FJ ₂₂	1999 09 09.27020	21 52 45.41	-08 50 28.3	18.6	704	1998 FA ₃₃	1999 09 07.42403	00 29 42.94	+01 41 19.7	19.5 704
1998 FJ ₂₂	1999 09 09.28423	21 52 44.67	-08 50 32.3	18.5	704	1998 FA ₃₃	1999 09 07.43540	00 29 42.47	+01 41 16.8	19.4 704
1998 FJ ₂₂	1999 09 09.29846	21 52 44.03	-08 50 37.5	18.8	704	1998 FA ₃₃	1999 09 07.44675	00 29 41.89	+01 41 10.8	19.3 704
1998 FJ ₂₂	1999 09 09.31286	21 52 43.24	-08 50 42.7	18.7	704	1998 FA ₃₃	1999 09 08.34069	00 29 01.78	+01 35 26.6	18.4 704
1998 FJ ₂₂	1999 09 09.32688	21 52 42.56	-08 50 47.9	18.6	704	1998 FA ₃₃	1999 09 08.35434	00 29 01.21	+01 35 21.3	17.9 704
1998 FZ ₂₂	1998 02 24.46955	11 12 52.05	+03 13 17.6	17.4 V	566	1998 FA ₃₃	1999 09 08.36790	00 29 00.49	+01 35 15.8	18.0 704
1998 FZ ₂₂	1998 02 24.47920	11 12 51.61	+03 13 24.4	17.2 V	566	1998 FA ₃₃	1999 09 08.38161	00 28 59.86	+01 35 11.3	18.1 704
1998 FZ ₂₂	1998 02 24.48908	11 12 51.18	+03 13 31.1	17.4 V	566	1998 FA ₃₃	1999 09 09.33554	00 28 15.90	+01 28 57.4	18.7 704
1998 FZ ₂₂	1998 03 24.41637	10 52 49.20	+08 47 59.8	17.5 V	566	1998 FA ₃₃	1999 09 09.34953	00 28 15.29	+01 28 51.2	18.9 704
1998 FZ ₂₂	1998 03 24.42633	10 52 48.79	+08 48 06.4	17.6 V	566	1998 FA ₃₃	1999 09 09.36349	00 28 14.63	+01 28 45.7	19.4 704
1998 FZ ₂₂	1998 03 24.43661	10 52 48.40	+08 48 12.8	17.7 V	566	1998 FA ₃₃	1999 09 09.37780	00 28 13.85	+01 28 39.8	18.7 704
1998 FZ ₂₂	1998 03 26.13790	10 51 49.52	+09 06 24.6	18.3	704	1998 FA ₃₃	1999 09 09.39171	00 28 13.16	+01 28 35.5	19.2 704
1998 FZ ₂₂	1998 03 26.15838	10 51 48.76	+09 06 38.5	18.3	704	1998 FA ₃₃	1999 09 14.27210	00 24 14.55	+00 55 22.0	19.1 704
1998 FZ ₂₂	1998 03 26.17856	10 51 48.04	+09 06 50.1	18.2	704	1998 FA ₃₃	1999 09 14.29762	00 24 13.22	+00 55 10.9	19.0 704
1998 FZ ₂₂	1998 04 18.15208	10 45 21.56	+12 08 03.4	18.4	704	1998 FA ₃₃	1999 09 14.31049	00 24 12.56	+00 55 05.6	19.0 704
1998 FZ ₂₂	1998 04 18.17217	10 45 21.56	+12 08 10.8	18.4	704	1998 FO ₃₄	1999 09 11.19102	20 21 43.15	-29 41 45.0	18.5 704
1998 FZ ₂₂	1998 04 18.19228	10 45 21.55	+12 08 17.5	18.9	704	1998 FO ₃₄	1999 09 11.20552	20 21 42.83	-29 41 38.8	19.1 704
1998 FZ ₂₂	1998 04 18.21241	10 45 21.63	+12 08 21.9	18.6	704	1998 FO ₃₄	1999 09 11.21999	20 21 42.44	-29 41 33.2	19.0 704
1998 FZ ₂₂	1998 04 18.23245	10 45 21.55	+12 08 30.6	18.6	704	1998 FO ₃₄	1999 09 11.23442	20 21 42.10	-29 41 27.8	19.1 704
1998 FH ₂₃	1999 09 11.13315	18 57 47.23	-23 40 35.3	18.1	704	1998 FO ₃₄	1999 09 11.24877	20 21 41.78	-29 41 22.1	18.9 704
1998 FH ₂₃	1999 09 11.14795	18 57 47.71	-23 40 35.4	18.1	704	1998 FT ₃₄	1995 08 22.28238	21 06 20.97	-07 47 50.1	18.4 V 691
1998 FH ₂₃	1999 09 11.16284	18 57 48.13	-23 40 34.4	18.1	704	1998 FT ₃₄	1995 08 22.30348	21 06 19.93	-07 47 57.9	691
1998 FH ₂₃	1999 09 11.17744	18 57 48.54	-23 40 35.5	18.4	704	1998 FT ₃₄	1995 08 22.32558	21 06 18.82	-07 48 06.4	691
1998 FJ ₂₅	1996 12 08.06148	00 58 18.61	+17 39 43.9	19.6 V	691	1998 FY ₃₅	1999 09 18.45812	02 45 14.48	+17 45 11.9	18.2 R 699
1998 FJ ₂₅	1996 12 08.08362	00 58 19.01	+17 39 41.7	19.2 V	691	1998 FY ₃₅	1999 09 18.47088	02 45 14.23	+17 45 13.4	699
1998 FJ ₂₅	1996 12 08.10633	00 58 19.43	+17 39 39.9	19.3 V	691	1998 FY ₃₅	1999 09 18.48361	02 45 14.00	+17 45 15.7	699
1998 FJ ₂₅	1998 03 26.13707	10 53 03.77	+02 06 03.2	19.2	704	1998 FU ₃₆	1999 09 11.12632	19 56 13.82	-27 25 25.0	18.2 704
1998 FJ ₂₅	1998 03 26.15755	10 53 02.57	+02 06 08.0	18.9	704	1998 FU ₃₆	1999 09 11.14110	19 56 13.73	-27 25 20.4	18.5 704
1998 FJ ₂₅	1998 03 26.17773	10 53 01.36	+02 06 12.8	19.3	704	1998 FU ₃₆	1999 09 11.15584	19 56 13.56	-27 25 19.1	18.6 704
1998 FJ ₂₅	1998 03 29.17989	10 50 28.65	+02 15 17.7	19.3	704	1998 FU ₃₆	1999 09 11.18513	19 56 13.23	-27 25 10.3	18.6 704
1998 FJ ₂₅	1998 03 29.19999	10 50 27.48	+02 15 22.2	19.5	704	1998 FX ₃₉	1999 09 15.38932	00 54 45.64	+09 49 06.7	17.6 R 681
1998 FJ ₂₅	1998 03 29.22017	10 50 26.53	+02 15 25.1	19.8	704	1998 FX ₃₉	1999 09 15.40888	00 54 44.76	+09 48 59.2	17.5 R 681
1998 FJ ₂₅	1998 03 29.24022	10 50 25.41	+02 15 29.2	19.4	704	1998 FX ₃₉	1999 09 15.44071	00 54 43.32	+09 48 47.4	17.3 R 681
1998 FJ ₂₅	1998 03 29.26058	10 50 24.30	+02 15 32.1	19.0	704	1998 FX ₃₉	1999 09 16.37875	00 54 02.61	+09 42 49.4	17.3 R 681
1998 FK ₂₅	1998 02 25.46299	11 20 46.45	-00 54 24.4	19.0 V	566	1998 FX ₃₉	1999 09 16.38397	00 54 02.33	+09 42 47.2	17.4 R 681
1998 FK ₂₅	1998 02 25.47302	11 20 45.91	-00 54 20.6	18.9 V	566	1998 FX ₃₉	1999 09 16.39407	00 54 01.93	+09 42 43.8	17.4 R 681
1998 FK ₂₅	1998 02 25.48338	11 20 45.33	-00 54 16.6	18.7 V	566	1998 FX ₃₉	1999 09 16.40214	00 54 01.54	+09 42 40.7	17.5 R 681
1998 FK ₂₅	1998 02 28.18889	11 18 20.37	-00 36 01.0		809	1998 FX ₃₉	1999 09 18.31568	00 52 35.17	+09 30 02.0	17.3 R 703
1998 FK ₂₅	1998 03 02.15424	11 16 31.63	-00 22 15.4		809	1998 FX ₃₉	1999 09 18.32826	00 52 34.57	+09 29 56.5	17.5 R 703
1998 FK ₂₅	1998 03 29.17976	10 52 16.21	+03 03 00.3	19.6	704	1998 FX ₃₉	1999 09 18.34103	00 52 33.94	+09 29 51.5	17.3 R 703
1998 FK ₂₅	1998 03 29.19986	10 52 15.01	+03 03 07.6	19.8	704	1998 FX ₃₉	1999 09 18.35372	00 52 33.33	+09 29 46.3	17.3 R 703
1998 FK ₂₅	1998 03 29.24008	10 52 13.33	+03 03 27.3	19.7	704	1998 FM ₄₀	1999 08 22.37383	00 12 03.93	+03 24 16.5	18.1 R 699
1998 FK ₂₅	1998 03 29.26045	10 52 12.32	+03 03 35.1	19.7	704	1998 FM ₄₀	1999 08 22.40438	00 12 02.90	+03 24 13.6	699
1998 FD ₂₆	1998 03 29.17937	10 55 20.09	+06 28 45.3	18.8	704	1998 FM ₄₀	1999 08 22.43499	00 12 02.06	+03 24 08.3	699
1998 FD _{26</}										

1998 FV ₄₀	1999 09 09.46435	23 24 01.02	-07 10 55.8	19.4	704	1998 FO ₄₈	1999 09 06.18177	20 54 17.42	-16 11 42.3	18.1	V	691
1998 FV ₄₀	1999 09 14.20066	23 19 34.42	-07 36 50.3	19.0	704	1998 FO ₄₈	1999 09 07.22314	20 53 42.53	-16 13 11.9	18.4		704
1998 FV ₄₀	1999 09 14.21347	23 19 33.72	-07 36 54.7	19.3	704	1998 FO ₄₈	1999 09 07.23573	20 53 42.07	-16 13 13.8	18.8		704
1998 FV ₄₀	1999 09 14.22644	23 19 32.90	-07 36 59.0	19.3	704	1998 FO ₄₈	1999 09 07.24829	20 53 41.64	-16 13 15.7	19.2		704
1998 FV ₄₀	1999 09 14.23926	23 19 32.17	-07 37 01.9	19.1	704	1998 FO ₄₈	1999 09 07.26083	20 53 41.18	-16 13 15.7	18.6		704
1998 FZ ₄₀	1999 09 09.20456	21 25 45.35	-14 53 21.2	18.8	704	1998 FO ₄₈	1999 09 07.27320	20 53 40.77	-16 13 17.1	18.8		704
1998 FZ ₄₀	1999 09 09.24665	21 25 43.75	-14 53 28.6	18.7	704	1998 FO ₄₈	1999 09 13.17127	20 50 55.33	-16 19 54.1	18.6		704
1998 FZ ₄₀	1999 09 09.26060	21 25 43.26	-14 53 31.0	19.3	704	1998 FO ₄₈	1999 09 13.18346	20 50 54.92	-16 19 55.6	18.7		704
1998 FH ₄₂	1999 09 07.39953	00 07 14.00	+04 32 05.8	18.2	704	1998 FO ₄₈	1999 09 13.19525	20 50 54.64	-16 19 57.0	18.9		704
1998 FH ₄₂	1999 09 07.41092	00 07 13.38	+04 32 06.2	19.3	704	1998 FO ₄₈	1999 09 13.20726	20 50 54.32	-16 19 57.5	19.6		704
1998 FH ₄₂	1999 09 07.42232	00 07 12.73	+04 32 05.4	19.0	704	1998 FO ₄₈	1999 09 13.21895	20 50 54.00	-16 19 57.1	18.4		704
1998 FH ₄₂	1999 09 07.43367	00 07 11.99	+04 32 05.6	19.3	704	1998 FJ ₄₉	1999 09 06.14914	20 56 50.96	-04 18 18.7	18.2	R	699
1998 FH ₄₂	1999 09 07.44502	00 07 11.34	+04 32 05.8	18.9	704	1998 FJ ₄₉	1999 09 06.17468	20 56 50.11	-04 18 33.2			699
1998 FH ₄₂	1999 09 09.40613	00 05 16.62	+04 31 16.0	18.5	704	1998 FJ ₄₉	1999 09 06.20017	20 56 49.41	-04 18 46.6			699
1998 FH ₄₂	1999 09 09.41973	00 05 15.83	+04 31 15.6	18.7	704	1998 FJ ₄₉	1999 09 09.19675	20 55 28.88	-04 44 25.9	18.1		704
1998 FH ₄₂	1999 09 09.43341	00 05 14.97	+04 31 15.9	18.8	704	1998 FJ ₄₉	1999 09 09.21069	20 55 28.47	-04 44 33.3	18.4		704
1998 FH ₄₂	1999 09 09.44698	00 05 14.10	+04 31 15.3	18.6	704	1998 FJ ₄₉	1999 09 09.22491	20 55 28.13	-04 44 39.8	18.8		704
1998 FH ₄₂	1999 09 09.46042	00 05 13.30	+04 31 13.5	19.0	704	1998 FJ ₄₉	1999 09 09.23895	20 55 27.75	-04 44 47.6	18.4		704
1998 FO ₄₂	1999 09 07.34599	23 29 31.09	+00 42 41.0	19.1	704	1998 FJ ₄₉	1999 09 09.25278	20 55 27.35	-04 44 54.0	18.8		704
1998 FO ₄₂	1999 09 07.35779	23 29 30.40	+00 42 35.5	19.6	704	1998 FJ ₄₉	1999 09 14.13140	20 53 43.91	-05 25 25.5	18.8		704
1998 FO ₄₂	1999 09 07.36961	23 29 29.66	+00 42 31.1	19.7	704	1998 FJ ₄₉	1999 09 14.14436	20 53 43.62	-05 25 33.1	19.1		704
1998 FG ₄₃	1999 09 09.20268	21 16 23.37	-01 46 34.6	18.0	704	1998 FJ ₄₉	1999 09 14.15735	20 53 43.38	-05 25 39.3	19.3		704
1998 FG ₄₃	1999 09 09.21679	21 16 22.94	-01 46 43.5	18.3	704	1998 FJ ₄₉	1999 09 14.17045	20 53 43.11	-05 25 45.8	19.0		704
1998 FG ₄₃	1999 09 09.23077	21 16 22.55	-01 46 51.2	17.9	704	1998 FJ ₄₉	1999 09 14.18354	20 53 42.87	-05 25 52.9	19.5		704
1998 FG ₄₃	1999 09 09.24478	21 16 22.14	-01 47 00.2	18.2	704	1998 FK ₄₉	1999 09 13.17003	20 37 52.74	-15 46 31.2	18.8		704
1998 FG ₄₃	1999 09 09.25869	21 16 21.86	-01 47 08.4	19.2	704	1998 FK ₄₉	1999 09 13.18227	20 37 52.47	-15 46 33.3	19.7		704
1998 FG ₄₃	1999 09 14.13368	21 14 22.26	-02 35 18.9	19.1	704	1998 FK ₄₉	1999 09 13.21772	20 37 51.80	-15 46 37.7	19.8		704
1998 FG ₄₃	1999 09 14.15964	21 14 21.82	-02 35 35.0	19.3	704	1998 FK ₄₉	1999 09 11.19142	20 20 06.02	-27 21 29.0	17.4		704
1998 FG ₄₃	1999 09 14.17274	21 14 21.42	-02 35 41.9	19.4	704	1998 FK ₄₉	1999 09 11.20591	20 20 05.75	-27 21 24.3	17.9		704
1998 FG ₄₃	1999 09 14.18588	21 14 21.21	-02 35 49.7	19.3	704	1998 FK ₄₉	1999 09 11.22039	20 20 05.54	-27 21 19.1	17.9		704
1998 FN ₄₃	1999 09 07.34325	23 24 41.49	-06 48 58.8	17.3	704	1998 FK ₄₉	1999 09 11.23485	20 20 05.33	-27 21 13.9	18.4		704
1998 FN ₄₃	1999 09 07.35507	23 24 40.71	-06 48 57.7	17.2	704	1998 FK ₄₉	1999 09 11.24917	20 20 05.12	-27 21 08.9	17.9		704
1998 FN ₄₃	1999 09 07.36689	23 24 39.95	-06 48 57.1	17.3	704	1998 FQ ₄₉	1999 09 05.23655	22 56 02.04	-06 10 48.0	15.8	R	699
1998 FN ₄₃	1999 09 07.37886	23 24 39.19	-06 48 56.2	17.6	704	1998 FQ ₄₉	1999 09 05.26207	22 56 00.68	-06 10 53.3			699
1998 FN ₄₃	1999 09 07.39044	23 24 38.41	-06 48 55.6	17.2	704	1998 FQ ₄₉	1999 09 05.28763	22 55 59.28	-06 10 58.7			699
1998 FN ₄₃	1999 09 09.41009	23 22 33.08	-06 46 31.6	16.6	704	1998 FQ ₄₉	1999 09 07.33959	22 54 15.77	-06 18 28.2	15.6		704
1998 FN ₄₃	1999 09 09.42365	23 22 32.24	-06 46 30.5	16.8	704	1998 FQ ₄₉	1999 09 07.35140	22 54 15.17	-06 18 30.6	16.6		704
1998 FN ₄₃	1999 09 09.43730	23 22 31.33	-06 46 29.6	17.6	704	1998 FQ ₄₉	1999 09 07.36316	22 54 14.53	-06 18 33.3	16.4		704
1998 FN ₄₃	1999 09 09.45089	23 22 30.43	-06 46 28.6	17.2	704	1998 FQ ₄₉	1999 09 07.37498	22 54 13.90	-06 18 35.8	15.9		704
1998 FN ₄₃	1999 09 09.46435	23 22 29.52	-06 46 27.5	17.1	704	1998 FQ ₄₉	1999 09 07.38681	22 54 13.29	-06 18 38.2	16.0		704
1998 FN ₄₃	1999 09 11.26596	23 20 37.66	-06 44 11.7	16.5	R	1998 FQ ₄₉	1999 09 08.20125	22 53 33.07	-06 21 34.9	16.2		704
1998 FN ₄₃	1999 09 11.29662	23 20 35.60	-06 44 09.3		699	1998 FQ ₄₉	1999 09 08.22968	22 53 31.58	-06 21 41.5	16.5		704
1998 FN ₄₃	1999 09 11.32727	23 20 33.56	-06 44 07.6		699	1998 FQ ₄₉	1999 09 08.24371	22 53 30.82	-06 21 44.8	16.6		704
1998 FN ₄₃	1999 09 12.91725	23 18 54.12	-06 42 01.4	16.6	106	1998 FQ ₄₉	1999 09 09.19442	22 52 43.66	-06 25 09.7	16.5		704
1998 FN ₄₃	1999 09 12.93426	23 18 53.00	-06 42 00.9	16.7	106	1998 FQ ₄₉	1999 09 09.20834	22 52 42.97	-06 25 12.4	16.7		704
1998 FN ₄₃	1999 09 12.95130	23 18 51.91	-06 41 59.5	16.4	106	1998 FQ ₄₉	1999 09 09.22263	22 52 42.18	-06 25 15.5	16.4		704
1998 FN ₄₃	1999 09 14.19939	23 17 34.37	-06 40 12.0	17.5	704	1998 FQ ₄₉	1999 09 09.23657	22 52 41.47	-06 25 18.7	16.7		704
1998 FN ₄₃	1999 09 14.21220	23 17 33.52	-06 40 11.2	17.4	704	1998 FQ ₄₉	1999 09 09.25049	22 52 40.71	-06 25 21.6	16.4		704
1998 FN ₄₃	1999 09 14.22515	23 17 32.68	-06 40 09.8	17.4	704	1998 FQ ₄₉	1999 09 09.34480	22 52 35.74	-06 25 42.0	16.7		704
1998 FN ₄₃	1999 09 14.23799	23 17 31.84	-06 40 09.1	17.2	704	1998 FQ ₄₉	1999 09 09.35862	22 52 35.06	-06 25 45.6	16.9		704
1998 FN ₄₃	1999 09 14.25098	23 17 31.01	-06 40 08.2	17.4	704	1998 FQ ₄₉	1999 09 09.37255	22 52 34.26	-06 25 48.3	16.8		704
1998 FL ₄₄	1999 09 07.25025	22 37 35.52	-19 27 26.8	17.1	R	1998 FQ ₄₉	1999 09 09.38684	22 52 33.56	-06 25 51.4	17.3		704
1998 FL ₄₄	1999 09 07.27578	22 37 33.90	-19 27 25.8		699	1998 FQ ₄₉	1999 09 09.40072	22 52 32.78	-06 25 55.3	17.0		704
1998 FL ₄₄	1999 09 07.30132	22 37 32.17	-19 27 22.6		699	1998 FQ ₄₉	1999 09 14.19655	22 48 42.92	-06 42 30.9	16.0		704
1998 FL ₄₄	1999 09 13.22896	22 31 29.34	-19 14 09.8	17.8	704	1998 FQ ₄₉	1999 09 14.20936	22 48 42.26	-06 42 33.8	16.5		704
1998 FL ₄₄	1999 09 13.24034	22 31 28.61	-19 14 07.6	18.4	704	1998 FQ ₄₉	1999 09 14.22226	22 48 41.64	-06 42 36.2	16.2		704
1998 FL ₄₄	1999 09 13.25183	22 31 27.94	-19 14 05.8	18.2	704	1998 FQ ₄₉	1999 09 14.23511	22 48 41.01	-06 42 38.6	15.9		704
1998 FL ₄₄	1999 09 13.26383	22 31 27.25	-19 14 04.0	18.0	704	1998 FQ ₄₉	1999 09 14.24806	22 48 40.40	-06 42 41.0	16.2		704
1998 FL ₄₄	1999 09 13.27541	22 31 26.52	-19 14 02.9	18.1	704	1998 FT ₅₁	1999 09 13.22196	21 11 47.50	-17 59 40.0	19.1		704
1998 FF ₄₆	1998 04 19.14643	11 44 26.59	+04 26 46.4	19.0	704	1998 FT ₅₁	1999 09 13.25718	21 11 46.30	-17 59 46.6	20.0		704
1998 FF ₄₆	1998 04 19.16667	11 44 25.69	+04 26 50.9	19.6	704	1998 FT ₅₁	1999 09 13.26873	21 11 45.94	-17 59 48.3	19.5		704
1998 FF ₄₆	1998 04 19.18681	11 44 25.09	+04 26 51.1	19.6	704	1998 FG ₅₃	1999 08 22.22863	23 03 36.68	-06 16 57.1	17.3	R	699
1998 FF ₄₆	1998 04 19.20704	11 44 24.31	+04 26 55.7	19.8	704	1998 FG ₅₃	1999 08 22.25409	23 03 35.29	-06 17 02.0			699
1998 FF ₄₆	1998 04 19.22735	11 44 23.26	+04 27 00.2	19.9	704	1998 FG ₅₃	1999 08 22.27954	23 03 33.91	-06 17 08.1			699
1998 FR ₄₇	1999 09 07.41306	00 23 59.90	+07 40 56.7	16.6	704	1998 FG ₅₃	1999 09 07.35036	22 47 59.40	-07 17 45.8	19.5		704
1998 FR ₄₇	1999 09 07.42442	00 23 59.34	+07 41 00.2	16.6	704	1998 FG ₅₃	1999 09 07.36218	22 47 58.66	-07 17 46.4	18.5		704
1998 FR ₄₇	1999 09 07.43580	00 23 58.79	+07 41 03.2	16.8	704	1998 FG ₅₃	1999 09 07.37401	22 47 57.91	-07 17 47.3	18.5		704
1998 FR ₄₇	1999 09 07.44711	00 23 58.20	+07 41 06.9	17.2	704	1998 FG ₅₃	1999 09 09.19373	22 46 10.86	-07 24 43.1			

1998 FM ₅₄	1999 09 14.33705	00 05 16.83	+01 37 30.5	16.3 R	703	1998 FH ₆₀	1999 09 13.17133	20 48 26.72	-14 43 20.8	17.8	704
1998 FM ₅₄	1999 09 14.34811	00 05 16.16	+01 37 29.3	16.2 R	703	1998 FH ₆₀	1999 09 13.18352	20 48 26.55	-14 43 25.1	18.6	704
1998 FA ₅₆	1999 09 08.12536	20 26 30.62	-07 31 48.4	18.1	704	1998 FH ₆₀	1999 09 13.19531	20 48 26.41	-14 43 29.7	18.7	704
1998 FA ₅₆	1999 09 08.13927	20 26 30.41	-07 31 56.0	18.6	704	1998 FH ₆₀	1999 09 13.20731	20 48 26.24	-14 43 32.9	19.1	704
1998 FA ₅₆	1999 09 08.15356	20 26 30.17	-07 32 04.6	18.4	704	1998 FH ₆₀	1999 09 13.21901	20 48 25.97	-14 43 35.9	18.1	704
1998 FA ₅₆	1999 09 08.16799	20 26 29.87	-07 32 12.1	18.7	704	1998 FV ₆₀	1999 08 22.39165	00 33 09.38	+00 24 46.5	17.8 R	699
1998 FA ₅₆	1999 09 09.12903	20 26 15.31	-07 41 03.4	18.3	704	1998 FV ₆₀	1999 08 22.42221	00 33 08.45	+00 24 44.5		699
1998 FA ₅₆	1999 09 09.14305	20 26 15.05	-07 41 10.8	18.3	704	1998 FV ₆₀	1999 08 22.45284	00 33 07.47	+00 24 42.5		699
1998 FA ₅₆	1999 09 09.15716	20 26 14.77	-07 41 18.5	19.2	704	1998 FV ₆₀	1999 09 07.40041	00 22 05.50	-00 08 55.3	17.9	704
1998 FA ₅₆	1999 09 09.17138	20 26 14.62	-07 41 26.3	18.6	704	1998 FV ₆₀	1999 09 07.41180	00 22 04.88	-00 08 57.3	18.5	704
1998 FA ₅₆	1999 09 09.18579	20 26 14.42	-07 41 34.5	18.1	704	1998 FV ₆₀	1999 09 07.42320	00 22 04.25	-00 08 59.5	18.6	704
1998 FA ₅₆	1999 09 14.12834	20 25 22.87	-08 25 35.3	18.1	704	1998 FV ₆₀	1999 09 07.43457	00 22 03.62	-00 09 01.2	18.5	704
1998 FA ₅₆	1999 09 14.14137	20 25 22.71	-08 25 42.0	18.3	704	1998 FV ₆₀	1999 09 07.44590	00 22 03.01	-00 09 03.4	18.5	704
1998 FA ₅₆	1999 09 14.15432	20 25 22.62	-08 25 48.8	18.2	704	1998 FV ₆₀	1999 09 08.32599	00 21 16.20	-00 11 43.8	18.7	704
1998 FA ₅₆	1999 09 14.16738	20 25 22.48	-08 25 55.2	18.5	704	1998 FV ₆₀	1999 09 08.32635	00 21 16.15	-00 11 43.7	16.9	704
1998 FA ₅₆	1999 09 14.18047	20 25 22.44	-08 26 02.3	18.5	704	1998 FV ₆₀	1999 09 08.34005	00 21 15.33	-00 11 46.4	17.9	704
1998 FG ₅₆	1999 07 16.36266	23 53 19.98	+00 57 49.3	18.9	704	1998 FV ₆₀	1999 09 08.34043	00 21 15.31	-00 11 46.4	16.7	704
1998 FG ₅₆	1999 07 16.37512	23 53 20.52	+00 57 48.9	19.4	704	1998 FV ₆₀	1999 09 08.35370	00 21 14.58	-00 11 49.3	18.2	704
1998 FG ₅₆	1999 07 16.38758	23 53 20.93	+00 57 50.2	19.4	704	1998 FV ₆₀	1999 09 08.35408	00 21 14.55	-00 11 48.4	17.0	704
1998 FG ₅₆	1999 07 16.40007	23 53 21.45	+00 57 49.5	19.7	704	1998 FV ₆₀	1999 09 08.36725	00 21 13.84	-00 11 51.2	18.4	704
1998 FG ₅₆	1999 07 16.41255	23 53 21.95	+00 57 50.3	19.4	704	1998 FV ₆₀	1999 09 08.36765	00 21 13.81	-00 11 50.9	16.9	704
1998 FG ₅₆	1999 08 12.42565	00 00 57.13	-00 15 28.3	17.6 R	699	1998 FV ₆₀	1999 09 08.38097	00 21 13.01	-00 11 53.8	18.1	704
1998 FG ₅₆	1999 08 12.44856	00 00 56.88	-00 15 36.6		699	1998 FV ₆₀	1999 09 08.38135	00 21 13.01	-00 11 53.5	17.0	704
1998 FG ₅₆	1999 08 12.47155	00 00 56.68	-00 15 44.9		699	1998 FV ₆₀	1999 09 14.25914	00 15 38.14	-00 31 08.3	17.7	704
1998 FG ₅₆	1999 09 05.30016	23 50 51.35	-03 33 57.1	16.8 R	699	1998 FV ₆₀	1999 09 14.27180	00 15 37.35	-00 31 10.7	17.6	704
1998 FG ₅₆	1999 09 05.32572	23 50 50.26	-03 34 13.0		699	1998 FV ₆₀	1999 09 14.28451	00 15 36.63	-00 31 13.2	18.2	704
1998 FG ₅₆	1999 09 05.35123	23 50 49.17	-03 34 28.3		699	1998 FV ₆₀	1999 09 14.29732	00 15 35.78	-00 31 15.7	17.6	704
1998 FG ₅₆	1999 09 07.39577	23 49 24.78	-03 54 55.4	17.7	704	1998 FV ₆₀	1999 09 14.31019	00 15 34.99	-00 31 18.7	17.4	704
1998 FG ₅₆	1999 09 07.40714	23 49 24.28	-03 55 02.5	18.1	704	1998 FV ₆₀	1999 09 14.31863	00 15 34.47	-00 31 20.0	17.3 R	703
1998 FG ₅₆	1999 09 07.41858	23 49 23.75	-03 55 09.7	18.1	704	1998 FV ₆₀	1999 09 14.32965	00 15 33.79	-00 31 21.7	17.3 R	703
1998 FG ₅₆	1999 09 07.42995	23 49 23.26	-03 55 16.4	18.2	704	1998 FV ₆₀	1999 09 14.34069	00 15 33.08	-00 31 24.1	17.2 R	703
1998 FG ₅₆	1999 09 07.44132	23 49 22.77	-03 55 23.7	18.4	704	1998 FV ₆₀	1999 09 14.35177	00 15 32.44	-00 31 26.5	17.3 R	703
1998 FG ₅₆	1999 09 09.41540	23 47 58.75	-04 15 17.8	17.3	704	1998 FD ₆₁	1996 10 18.55216	03 13 00.89	+13 18 39.1	18.7 V	566
1998 FG ₅₆	1999 09 09.42903	23 47 58.14	-04 15 25.6	17.3	704	1998 FD ₆₁	1996 10 18.56056	03 13 00.47	+13 18 35.9	18.8 V	566
1998 FG ₅₆	1999 09 09.44264	23 47 57.47	-04 15 33.7	17.3	704	1998 FD ₆₁	1996 10 18.56896	03 13 00.04	+13 18 32.9	19.0 V	566
1998 FG ₅₆	1999 09 09.45618	23 47 56.87	-04 15 42.4	17.4	704	1998 FH ₆₁	1995 07 26.32280	22 57 08.17	-01 18 32.2	19.4 V	691
1998 FG ₅₆	1999 09 09.46967	23 47 56.29	-04 15 50.6	17.5	704	1998 FH ₆₁	1995 07 26.34362	22 57 07.69	-01 18 34.4		691
1998 FG ₅₆	1999 09 11.25319	23 46 39.01	-04 33 51.8	16.8 R	699	1998 FH ₆₁	1995 07 26.36450	22 57 07.24	-01 18 36.5		691
1998 FG ₅₆	1999 09 11.28385	23 46 37.58	-04 34 10.3		699	1998 FO ₆₁	1999 09 07.41092	00 09 59.00	+04 27 39.9	19.7	704
1998 FG ₅₆	1999 09 11.31449	23 46 36.19	-04 34 28.9		699	1998 FO ₆₁	1999 09 07.42232	00 09 58.47	+04 27 34.4	19.9	704
1998 FG ₅₆	1999 09 12.96737	23 45 22.91	-04 51 10.5	16.6	106	1998 FO ₆₁	1999 09 07.43367	00 09 57.87	+04 27 31.1	19.7	704
1998 FG ₅₆	1999 09 12.98456	23 45 22.13	-04 51 21.1	16.7	106	1998 FO ₆₁	1999 09 07.44502	00 09 57.42	+04 27 27.3	19.6	704
1998 FG ₅₆	1999 09 13.00176	23 45 21.31	-04 51 31.4	16.9	106	1998 FO ₆₁	1999 09 09.40605	00 08 21.65	+04 16 06.5	18.6	704
1998 FG ₅₆	1999 09 14.25617	23 44 25.40	-05 04 06.6	17.5	704	1998 FO ₆₁	1999 09 09.41965	00 08 20.91	+04 16 02.3	19.0	704
1998 FG ₅₆	1999 09 14.26881	23 44 24.80	-05 04 14.0	17.8	704	1998 FO ₆₁	1999 09 09.43333	00 08 20.25	+04 15 56.8	19.0	704
1998 FG ₅₆	1999 09 14.28152	23 44 24.20	-05 04 21.5	17.8	704	1998 FO ₆₁	1999 09 09.44690	00 08 19.61	+04 15 51.9	18.7	704
1998 FG ₅₆	1999 09 14.29428	23 44 23.60	-05 04 29.6	17.6	704	1998 FO ₆₁	1999 09 09.46034	00 08 18.91	+04 15 47.8	19.2	704
1998 FG ₅₆	1999 09 14.30712	23 44 22.99	-05 04 37.5	17.4	704	1998 FT ₆₁	1999 09 18.37361	01 13 06.16	+10 02 13.0	17.1 R	703
1998 FH ₅₆	1998 03 21.39625	12 37 23.06	+01 31 33.6	18.5 V	691	1998 FT ₆₁	1999 09 18.38035	01 13 05.94	+10 02 11.3	18.0 R	703
1998 FH ₅₆	1998 03 21.42140	12 37 21.79	+01 31 45.2	18.6 V	691	1998 FT ₆₁	1999 09 18.38706	01 13 05.52	+10 02 09.6	17.6 R	703
1998 FH ₅₆	1998 03 21.44530	12 37 20.61	+01 31 56.2	18.5 V	691	1998 FT ₆₁	1999 09 18.39381	01 13 05.21	+10 02 08.0	17.6 R	703
1998 FH ₅₆	1998 04 30.15730	12 08 45.27	+05 25 54.9	19.3	704	1998 FD ₆₂	1999 09 07.39945	00 18 09.54	+03 28 16.5	19.4	704
1998 FH ₅₆	1998 04 30.17629	12 08 44.71	+05 25 58.8	19.7	704	1998 FD ₆₂	1999 09 07.41084	00 18 08.90	+03 28 16.5	19.6	704
1998 FH ₅₆	1998 04 30.19516	12 08 44.36	+05 26 02.8	19.7	704	1998 FD ₆₂	1999 09 07.42224	00 18 08.32	+03 28 14.3	19.7	704
1998 FH ₅₆	1998 04 30.21403	12 08 43.69	+05 26 05.5	19.9	704	1998 FD ₆₂	1999 09 07.43359	00 18 07.63	+03 28 13.9	19.5	704
1998 FF ₅₇	1999 09 14.43534	02 24 48.80	+12 54 47.4	18.8 R	703	1998 FD ₆₂	1999 09 07.44495	00 18 06.97	+03 28 11.8	19.5	704
1998 FF ₅₇	1999 09 14.44785	02 24 48.57	+12 54 44.0	19.1 R	703	1998 FD ₆₂	1999 09 09.33716	00 16 25.60	+03 24 14.9	18.7	704
1998 FF ₅₇	1999 09 14.46035	02 24 48.30	+12 54 43.2	19.3 R	703	1998 FD ₆₂	1999 09 09.35106	00 16 24.76	+03 24 13.5	19.2	704
1998 FF ₅₇	1999 09 14.47289	02 24 48.06	+12 54 41.8	18.6 R	703	1998 FD ₆₂	1999 09 09.36503	00 16 23.95	+03 24 11.6	19.1	704
1998 FG ₅₇	1996 10 11.48480	01 29 36.87	+05 08 49.2	18.1 V	566	1998 FD ₆₂	1999 09 09.37927	00 16 23.17	+03 24 09.9	19.0	704
1998 FG ₅₇	1996 10 11.49562	01 29 36.24	+05 08 43.8	18.0 V	566	1998 FD ₆₂	1999 09 09.39321	00 16 22.42	+03 24 08.0	19.0	704
1998 FG ₅₇	1996 10 11.50407	01 29 35.76	+05 08 39.3	18.1 V	566	1998 FD ₆₂	1999 09 11.30027	00 14 36.30	+03 19 43.3	15.3	678
1998 FG ₅₈	1997 12 06.18054	12 17 48.95	+00 19 30.2	21.3 V	910	1998 FD ₆₂	1999 09 11.31398	00 14 35.59	+03 19 40.8	15.9	678
1998 FG ₅₈	1997 12 06.19693	12 17 50.08	+00 19 22.0	21.5 V	910	1998 FD ₆₂	1999 09 11.33046	00 14 34.55	+03 19 38.9	18.3	678
1998 FG ₅₈	1997 12 06.21418	12 17 51.25	+00 19 12.8	21.2 V	910	1998 FD ₆₂	1999 09 13.21558	00 12 46.77	+03 14 53.9	17.6	678
1998 FN ₅₈	1999 09 07.40034	00 25 07.84	+00 57 07.2	19.1	704	1998 FD ₆₂	1999 09 13.28689	00 12 42.41	+03 14 40.7	18.3	678
1998 FN ₅₈	1999 09 07.41173	00 25 07.18	+00 57 04.8	19.3	704	1998 FD ₆₂	1999 09 13.29477	00 12 41.86	+03 14 41.3	17.9	678
1998 FN ₅₈	1999 09 07.42313	00 25 06.62	+00 57 02.4	19.5	704	1998 FD ₆₂	1999 09 16.24462	00 09 47.48	+03 06 31.8	17.5	704
1998 FN ₅₈	1999 09 07.43450	00 25 06.11	+00 56 59.7	19.9	704	1998 FD ₆₂	1999 09 16.25509	00 09 46.76	+03 06 30.1	17.6	704
1998 FN ₅₈	1999 09 07.44583	00 25 05.61									

1999 SEPT. 28

M.P.S. 6039

1998 FW ₆₃	1998 03 29.32545	12 44 37.21	+01 38 06.8	704	1998 FW ₆₆	1998 03 28.40805	13 00 55.91	-03 00 20.7	19.2	704	
1998 FW ₆₃	1998 03 29.34585	12 44 36.11	+01 38 14.9	18.7	704	1998 FW ₆₆	1998 04 19.25037	12 41 07.61	-02 06 05.6	18.9	704
1998 FW ₆₃	1998 03 29.36609	12 44 34.92	+01 38 22.0	18.9	704	1998 FW ₆₆	1998 04 19.27199	12 41 06.48	-02 06 04.9	19.2	704
1998 FW ₆₃	1998 04 19.24681	12 27 40.08	+03 30 28.3	18.1	704	1998 FW ₆₆	1998 04 19.29356	12 41 05.35	-02 06 00.5	20.3	704
1998 FW ₆₃	1998 04 19.26865	12 27 39.10	+03 30 33.0	18.4	704	1998 FW ₆₆	1998 04 19.31498	12 41 04.28	-02 06 00.3	19.6	704
1998 FW ₆₃	1998 04 19.29022	12 27 38.16	+03 30 37.5	18.8	704	1998 FW ₆₆	1999 08 12.32541	23 35 37.68	-13 22 06.4	18.8 R	699
1998 FW ₆₃	1998 04 19.31174	12 27 37.31	+03 30 42.0	18.8	704	1998 FW ₆₆	1999 08 12.35343	23 35 36.71	-13 22 11.5		699
1998 FQ ₆₄	1999 09 07.45370	01 10 36.05	+04 48 08.2	17.2	704	1998 FW ₆₆	1999 08 12.38144	23 35 35.76	-13 22 18.1		699
1998 FQ ₆₄	1999 09 07.46551	01 10 35.59	+04 48 08.3	17.7	704	1998 FW ₆₆	1999 09 07.33503	23 14 51.15	-14 46 36.0	17.6 R	699
1998 FQ ₆₄	1999 09 07.47745	01 10 35.12	+04 48 07.6	18.5	704	1998 FW ₆₆	1999 09 07.36571	23 14 49.36	-14 46 40.1		699
1998 FQ ₆₄	1999 09 09.40537	01 09 22.51	+04 47 04.4	18.1	704	1998 FW ₆₆	1999 09 07.39639	23 14 47.61	-14 46 43.9		699
1998 FQ ₆₄	1999 09 09.41896	01 09 21.91	+04 47 03.5	18.6	704	1998 FW ₆₆	1999 09 08.26633	23 13 59.43	-14 48 50.1	18.0 R	703
1998 FQ ₆₄	1999 09 09.43264	01 09 21.30	+04 47 02.4	18.6	704	1998 FW ₆₆	1999 09 08.27627	23 13 58.92	-14 48 51.3	18.1 R	703
1998 FQ ₆₄	1999 09 09.44622	01 09 20.78	+04 47 02.1	18.2	704	1998 FW ₆₆	1999 09 08.28630	23 13 58.39	-14 48 52.6	18.0 R	703
1998 FQ ₆₄	1999 09 09.45966	01 09 20.19	+04 47 01.3	18.1	704	1998 FW ₆₆	1999 09 08.29639	23 13 57.75	-14 48 54.1	18.1 R	703
1998 FX ₆₄	1999 09 11.12183	19 30 22.85	-28 26 38.5	18.2	704	1998 FW ₆₆	1999 09 09.34698	23 12 59.26	-14 51 17.9	18.8	704
1998 FX ₆₄	1999 09 11.13653	19 30 22.97	-28 26 35.0	18.4	704	1998 FW ₆₆	1999 09 09.36088	23 12 58.39	-14 51 19.4	18.7	704
1998 FX ₆₄	1999 09 11.15131	19 30 23.14	-28 26 32.0	19.1	704	1998 FW ₆₆	1999 09 09.37517	23 12 57.66	-14 51 22.7	19.1	704
1998 FX ₆₄	1999 09 11.16614	19 30 23.12	-28 26 28.2	19.0	704	1998 FW ₆₆	1999 09 09.38906	23 12 56.73	-14 51 23.9	19.0	704
1998 FX ₆₄	1999 09 11.18080	19 30 23.31	-28 26 23.4	18.6	704	1998 FW ₆₆	1999 09 09.40299	23 12 55.97	-14 51 26.2	18.8	704
1998 FA ₆₅	1999 09 09.12584	20 12 55.17	-13 17 06.7	18.3	704	1998 FW ₆₆	1999 09 13.23291	23 09 25.39	-14 58 56.4	18.3	704
1998 FA ₆₅	1999 09 09.13980	20 12 55.03	-13 17 10.7	18.4	704	1998 FW ₆₆	1999 09 13.24430	23 09 24.82	-14 58 56.5	18.5	704
1998 FA ₆₅	1999 09 09.15394	20 12 54.93	-13 17 13.9	18.6	704	1998 FW ₆₆	1999 09 13.25638	23 09 24.10	-14 58 59.0	18.3	704
1998 FA ₆₅	1999 09 09.16807	20 12 54.77	-13 17 17.9	18.4	704	1998 FW ₆₆	1999 09 13.26794	23 09 23.44	-14 59 00.3	18.3	704
1998 FA ₆₅	1999 09 09.18254	20 12 54.56	-13 17 21.2	18.7	704	1998 FW ₆₆	1999 09 13.27943	23 09 22.72	-14 59 01.1	18.3	704
1998 FE ₆₅	1999 09 07.27455	21 09 02.25	-19 37 28.8	18.4	704	1998 FY ₆₆	1999 09 07.21988	20 23 27.85	-13 07 22.7	17.8	704
1998 FE ₆₅	1999 09 07.28682	21 09 01.69	-19 37 28.0	18.4	704	1998 FY ₆₆	1999 09 07.23246	20 23 27.52	-13 07 27.4	18.5	704
1998 FE ₆₅	1999 09 07.29936	21 09 01.17	-19 37 27.6	18.8	704	1998 FY ₆₆	1999 09 07.24508	20 23 27.33	-13 07 31.0	18.7	704
1998 FE ₆₅	1999 09 07.31156	21 09 00.59	-19 37 28.5	18.9	704	1998 FY ₆₆	1999 09 07.25766	20 23 27.07	-13 07 35.8	18.2	704
1998 FE ₆₅	1999 09 07.32364	21 09 00.08	-19 37 27.9	18.8	704	1998 FY ₆₆	1999 09 07.27000	20 23 26.85	-13 07 40.9	17.9	704
1998 FE ₆₅	1999 09 11.18899	21 06 26.86	-19 38 57.5	19.1	704	1998 FY ₆₆	1999 09 09.12873	20 22 58.48	-13 18 51.7	18.2	704
1998 FE ₆₅	1999 09 11.20363	21 06 26.22	-19 38 56.6	19.3	704	1998 FY ₆₆	1999 09 09.14274	20 22 58.16	-13 18 58.0	17.7	704
1998 FE ₆₅	1999 09 11.21809	21 06 25.70	-19 38 57.6	19.7	704	1998 FY ₆₆	1999 09 09.15686	20 22 57.93	-13 19 01.6	18.2	704
1998 FE ₆₅	1999 09 11.23253	21 06 25.09	-19 38 56.9	19.4	704	1998 FY ₆₆	1999 09 09.17108	20 22 57.69	-13 19 06.3	18.0	704
1998 FE ₆₅	1999 09 11.24681	21 06 24.57	-19 38 56.8	19.6	704	1998 FY ₆₆	1999 09 09.18547	20 22 57.42	-13 19 12.7	17.9	704
1998 FG ₆₅	1999 09 07.40155	00 20 55.02	+06 58 40.5	19.3	704	1998 FF ₆₇	1999 09 07.40484	00 54 31.90	+01 18 55.6	18.7	704
1998 FG ₆₅	1999 09 07.41296	00 20 54.51	+06 58 36.6	20.0	704	1998 FF ₆₇	1999 09 07.41622	00 54 31.34	+01 18 51.8	19.1	704
1998 FG ₆₅	1999 09 07.42433	00 20 54.02	+06 58 31.1	19.9	704	1998 FF ₆₇	1999 09 07.42762	00 54 30.84	+01 18 46.8	19.4	704
1998 FG ₆₅	1999 09 07.43570	00 20 53.57	+06 58 27.1	20.2	704	1998 FF ₆₇	1999 09 07.43898	00 54 30.46	+01 18 43.2	19.3	704
1998 FF ₆₅	1999 08 22.29280	22 44 54.74	+03 18 35.3	17.8 R	699	1998 FF ₆₇	1999 09 07.45029	00 54 29.93	+01 18 39.0	19.3	704
1998 FF ₆₅	1999 08 22.31825	22 44 53.55	+03 18 26.7		699	1998 FJ ₆₇	1995 04 25.36757	14 17 12.82	-08 21 48.5	17.1 V	691
1998 FF ₆₅	1999 08 22.34370	22 44 52.38	+03 18 19.5		699	1998 FJ ₆₇	1995 04 25.38921	14 17 11.27	-08 21 43.4		691
1998 FF ₆₅	1999 09 05.24664	22 34 13.83	+01 45 24.5	17.5 R	703	1998 FJ ₆₇	1995 04 25.41352	14 17 09.76	-08 21 36.3		691
1998 FF ₆₅	1999 09 05.25769	22 34 13.32	+01 45 19.9	17.4 R	703	1998 FJ ₆₇	1998 03 25.32659	13 00 46.82	+00 05 13.3	17.9	704
1998 FF ₆₅	1999 09 05.26875	22 34 12.59	+01 45 15.8	17.0 R	703	1998 FJ ₆₇	1998 03 25.34658	13 00 45.62	+00 05 21.1	17.7	704
1998 FF ₆₅	1999 09 05.27972	22 34 12.19	+01 45 11.9	16.9 R	703	1998 FJ ₆₇	1998 03 25.36685	13 00 44.37	+00 05 28.3	17.7	704
1998 FF ₆₅	1999 09 08.26367	22 31 58.00	+01 22 33.9	17.9	704	1998 FJ ₆₇	1998 03 25.38714	13 00 43.18	+00 05 36.8	17.9	704
1998 FF ₆₅	1999 09 08.27752	22 31 57.35	+01 22 27.5	18.5	704	1998 FJ ₆₇	1998 03 25.40727	13 00 41.94	+00 05 44.2	17.9	704
1998 FF ₆₅	1999 09 08.29145	22 31 56.73	+01 22 21.5	17.9	704	1998 FJ ₆₇	1998 03 29.28545	12 56 52.77	+00 30 19.9	19.7	704
1998 FF ₆₅	1999 09 08.31902	22 31 55.50	+01 22 08.4	18.5	704	1998 FJ ₆₇	1998 03 29.30583	12 56 51.35	+00 30 27.4	18.3	704
1998 FF ₆₅	1999 09 09.33974	22 31 10.47	+01 14 17.6	18.4	704	1998 FJ ₆₇	1998 03 29.32599	12 56 50.12	+00 30 35.1		704
1998 FF ₆₅	1999 09 09.35358	22 31 09.83	+01 14 11.3	18.7	704	1998 FJ ₆₇	1998 03 29.34639	12 56 48.80	+00 30 42.2	18.4	704
1998 FF ₆₅	1999 09 09.36754	22 31 09.23	+01 14 04.7	18.8	704	1998 FJ ₆₇	1998 03 29.36663	12 56 47.55	+00 30 50.2	18.9	704
1998 FF ₆₅	1999 09 09.38179	22 31 08.59	+01 13 58.4	18.7	704	1998 FJ ₆₇	1998 04 19.24667	12 36 29.13	+02 18 57.3	18.7	704
1998 FF ₆₅	1999 09 09.39573	22 31 07.92	+01 13 51.5	18.9	704	1998 FJ ₆₇	1998 04 19.26851	12 36 27.89	+02 19 02.1		704
1998 FF ₆₅	1999 09 14.19437	22 27 46.72	+00 36 31.3	18.1	704	1998 FJ ₆₇	1998 04 19.29009	12 36 26.74	+02 19 06.2	19.0	704
1998 FF ₆₅	1999 09 14.20716	22 27 46.17	+00 36 25.5	18.4	704	1998 FJ ₆₇	1998 04 19.31160	12 36 25.69	+02 19 10.6	18.6	704
1998 FF ₆₅	1999 09 14.22001	22 27 45.64	+00 36 19.4	18.5	704	1998 FV ₆₇	1999 08 07.37749	22 25 31.55	-09 58 36.8	16.7 R	699
1998 FF ₆₅	1999 09 14.23291	22 27 45.08	+00 36 13.6	18.0	704	1998 FV ₆₇	1999 08 07.40296	22 25 30.52	-09 58 44.4		699
1998 FF ₆₅	1999 09 14.24580	22 27 44.57	+00 36 07.6	18.5	704	1998 FV ₆₇	1999 08 07.42845	22 25 29.49	-09 58 53.3		699
1998 FC ₆₆	1999 09 18.40466	03 04 05.60	+14 50 43.6	17.0 R	703	1998 FV ₆₇	1999 08 08.33074	22 24 53.76	-10 03 45.8	17.0 R	699
1998 FC ₆₆	1999 09 18.41800	03 04 05.63	+14 50 38.4	17.0 R	703	1998 FV ₆₇	1999 08 08.35618	22 24 52.55	-10 03 52.9		699
1998 FC ₆₆	1999 09 18.43131	03 04 05.71	+14 50 33.2	16.9 R	703	1998 FV ₆₇	1999 08 08.38162	22 24 51.52	-10 04 01.7		699
1998 FC ₆₆	1999 09 18.44457	03 04 05.75	+14 50 27.7	16.9 R	703	1998 FV ₆₇	1999 09 07.28406	22 02 51.90	-12 51 05.5	18.2	704
1998 FF ₆₆	1999 09 07.31845	22 59 52.48	-09 25 32.9	17.9 R	699	1998 FV ₆₇	1999 09 07.29661	22 02 51.41	-12 51 08.9	18.0	704
1998 FF ₆₆	1999 09 07.34068	22 59 51.30	-09 25 39.0	18.9	704	1998 FV ₆₇	1999 09 07.30886	22 02 50.92	-12 51 13.0	18.4	704
1998 FF ₆₆	1999 09 07.34909	22 59 50.86	-09 25 40.7		699	1998 FV ₆₇	1999 09 07.32090	22 02 50.42	-12 51 16.7	18.2	704
1998 FF ₆₆	1999 09 07.35249	22 59 50.63	-09 25 41.9	18.6	704	1998 FV ₆₇	1999 09 07.33301	22 02 49.88	-12 51 20.3	18.4	704
1998 FF ₆₆	1999 09 07.37606	22 59 49.28	-09 25 48.0	18.5	704	1998 FV ₆₇	1999 09 09.27091	22 01 33.87	-13 00 39.9	18.4	704
1998 FF ₆₆	1999 09 07.37976	22 59 49.11	-09 25 47.7		699	1998 FV					

1998 FZ ₆₈	1999 09 05.28885	23 13 31.28	+04 20 02.8	17.5 R	703	1998 FZ ₇₀	1999 09 09.41202	23 29 54.33	-15 34 23.7	17.2	704
1998 FZ ₆₈	1999 09 05.29986	23 13 30.72	+04 19 56.7	17.6 R	703	1998 FZ ₇₀	1999 09 09.42560	23 29 53.41	-15 34 25.7	17.9	704
1998 FZ ₆₈	1999 09 05.31090	23 13 30.20	+04 19 51.6	17.5 R	703	1998 FZ ₇₀	1999 09 09.43922	23 29 52.54	-15 34 26.4	17.9	704
1998 FZ ₆₈	1999 09 05.32191	23 13 29.65	+04 19 45.3	17.6 R	703	1998 FZ ₇₀	1999 09 09.45278	23 29 51.71	-15 34 26.8	18.2	704
1998 FZ ₆₈	1999 09 08.33038	23 11 10.41	+03 53 10.6	17.5	704	1998 FZ ₇₀	1999 09 09.46629	23 29 50.84	-15 34 27.2	18.0	704
1998 FZ ₆₈	1999 09 08.34444	23 11 09.71	+03 53 03.1	17.1	704	1998 FZ ₇₀	1999 09 13.28205	23 25 50.56	-15 38 30.6	17.7	704
1998 FZ ₆₈	1999 09 08.35795	23 11 09.12	+03 52 56.3	17.2	704	1998 FZ ₇₀	1999 09 13.29317	23 25 49.86	-15 38 31.2	18.1	704
1998 FZ ₆₈	1999 09 08.38521	23 11 07.75	+03 52 40.6	17.1	704	1998 FZ ₇₀	1999 09 13.30456	23 25 49.10	-15 38 30.6	17.6	704
1998 FZ ₆₈	1999 09 09.40675	23 10 20.21	+03 43 23.8	17.9	704	1998 FH ₇₁	1999 09 08.13067	19 32 41.48	-08 23 25.0	18.3	704
1998 FZ ₆₈	1999 09 09.42034	23 10 19.63	+03 43 16.6	18.0	704	1998 FH ₇₁	1999 09 08.14458	19 32 41.49	-08 23 29.5	18.1	704
1998 FZ ₆₈	1999 09 09.43402	23 10 18.95	+03 43 09.1	17.9	704	1998 FH ₇₁	1999 09 08.15892	19 32 41.53	-08 23 35.3	18.0	704
1998 FZ ₆₈	1999 09 09.44759	23 10 18.28	+03 43 02.2	17.9	704	1998 FL ₇₁	1999 09 07.27871	21 35 02.01	-19 25 30.6	18.2	704
1998 FZ ₆₈	1999 09 09.46103	23 10 17.64	+03 42 54.3	18.6	704	1998 FL ₇₁	1999 09 07.29092	21 35 01.41	-19 25 30.7	18.8	704
1998 FZ ₆₈	1999 09 16.21882	23 05 08.99	+02 39 27.5	17.8	704	1998 FL ₇₁	1999 09 07.30343	21 35 00.77	-19 25 31.6	18.6	704
1998 FZ ₆₈	1999 09 16.23968	23 05 07.99	+02 39 15.9	17.6	704	1998 FL ₇₁	1999 09 07.31554	21 35 00.17	-19 25 32.5	18.6	704
1998 FZ ₆₈	1999 09 16.25015	23 05 07.53	+02 39 09.3	17.7	704	1998 FL ₇₁	1999 09 07.32766	21 34 59.56	-19 25 32.8	19.0	704
1998 FZ ₆₈	1999 09 16.26059	23 05 07.05	+02 39 03.9	18.1	704	1998 FL ₇₁	1999 09 11.18863	21 31 58.49	-19 28 09.5	18.5	704
1998 FZ ₆₈	1999 09 18.25390	23 03 39.41	+02 19 56.7	17.8	704	1998 FL ₇₁	1999 09 11.20332	21 31 57.80	-19 28 10.3	18.8	704
1998 FZ ₆₈	1999 09 18.26660	23 03 38.87	+02 19 49.6	18.0	704	1998 FL ₇₁	1999 09 11.21773	21 31 57.11	-19 28 10.0	19.1	704
1998 FZ ₆₈	1999 09 18.27933	23 03 38.28	+02 19 41.6	18.3	704	1998 FL ₇₁	1999 09 11.23222	21 31 56.37	-19 28 11.0	19.4	704
1998 FZ ₆₈	1999 09 18.29214	23 03 37.72	+02 19 34.3	18.5	704	1998 FL ₇₁	1999 09 11.24651	21 31 55.73	-19 28 10.8	19.4	704
1998 FZ ₆₈	1999 09 18.30487	23 03 37.13	+02 19 27.2	18.2	704	1998 FY ₇₁	1999 09 07.27660	21 27 18.53	-20 23 44.1	18.3	704
1998 FE ₆₉	1999 08 22.39548	00 00 30.33	-00 37 11.9	17.9 R	699	1998 FY ₇₁	1999 09 07.30137	21 27 17.19	-20 23 43.6	18.6	704
1998 FE ₆₉	1999 08 22.42603	00 00 29.10	-00 37 18.6		699	1998 FY ₇₁	1999 09 07.31354	21 27 16.55	-20 23 44.4	18.7	704
1998 FE ₆₉	1999 08 22.45666	00 00 27.91	-00 37 24.4		699	1998 FY ₇₁	1999 09 07.32565	21 27 15.86	-20 23 43.5	18.3	704
1998 FE ₆₉	1999 09 07.39644	23 48 11.25	-01 45 16.4	18.2	704	1998 FY ₇₁	1999 09 11.18871	21 24 15.85	-20 21 18.8	17.9	704
1998 FE ₆₉	1999 09 07.40782	23 48 10.64	-01 45 19.6	18.7	704	1998 FY ₇₁	1999 09 11.20340	21 24 15.20	-20 21 18.4	18.4	704
1998 FE ₆₉	1999 09 07.41925	23 48 10.05	-01 45 22.9	19.1	704	1998 FY ₇₁	1999 09 11.21780	21 24 14.53	-20 21 17.3	18.7	704
1998 FE ₆₉	1999 09 07.44195	23 48 08.78	-01 45 29.8	17.9	704	1998 FY ₇₁	1999 09 11.23230	21 24 13.87	-20 21 16.3	18.7	704
1998 FE ₆₉	1999 09 09.41353	23 46 22.21	-01 55 23.1	17.6	704	1998 FY ₇₁	1999 09 11.24658	21 24 13.20	-20 21 15.1	18.9	704
1998 FE ₆₉	1999 09 09.42710	23 46 21.43	-01 55 27.4	18.2	704	1998 FP ₇₂	1999 09 07.34053	22 59 37.94	-06 07 10.6	18.6	704
1998 FE ₆₉	1999 09 09.44072	23 46 20.69	-01 55 31.9	18.3	704	1998 FP ₇₂	1999 09 07.35232	22 59 37.24	-06 07 12.8	19.9	704
1998 FE ₆₉	1999 09 09.45428	23 46 19.86	-01 55 36.4	18.7	704	1998 FP ₇₂	1999 09 07.36407	22 59 36.51	-06 07 18.2	19.0	704
1998 FE ₆₉	1999 09 09.46778	23 46 19.12	-01 55 40.7	18.2	704	1998 FP ₇₂	1999 09 07.37589	22 59 35.79	-06 07 20.9	19.7	704
1998 FE ₆₉	1999 09 11.25319	23 44 41.42	-02 04 46.4	17.1 R	699	1998 FP ₇₂	1999 09 07.38772	22 59 35.04	-06 07 24.7	19.5	704
1998 FE ₆₉	1999 09 11.28385	23 44 39.65	-02 04 55.5		699	1998 FP ₇₂	1999 09 08.27021	22 58 43.02	-06 11 54.4	18.6	704
1998 FE ₆₉	1999 09 11.31449	23 44 37.90	-02 05 05.7		699	1998 FP ₇₂	1999 09 08.28410	22 58 42.20	-06 11 58.7	18.8	704
1998 FE ₆₉	1999 09 14.25593	23 41 53.96	-02 20 17.8	17.5	704	1998 FP ₇₂	1999 09 08.31154	22 58 40.53	-06 12 07.1	18.7	704
1998 FE ₆₉	1999 09 14.26857	23 41 53.27	-02 20 22.2	18.2	704	1998 FP ₇₂	1999 09 09.37396	22 57 37.63	-06 17 30.9	20.0	704
1998 FE ₆₉	1999 09 14.28126	23 41 52.52	-02 20 25.8	18.2	704	1998 FP ₇₂	1999 09 09.38827	22 57 36.75	-06 17 34.5	19.8	704
1998 FE ₆₉	1999 09 14.29401	23 41 51.77	-02 20 30.0	18.2	704	1998 FP ₇₂	1999 09 09.40214	22 57 35.81	-06 17 39.6	19.8	704
1998 FE ₆₉	1999 09 14.30686	23 41 50.99	-02 20 33.5	18.2	704	1998 FP ₇₂	1999 09 07.33924	22 51 27.55	-12 43 53.0	17.3	704
1998 FQ ₆₉	1999 09 08.12582	20 29 40.78	-05 20 40.0	17.0	704	1998 FQ ₇₂	1999 09 07.35107	22 51 26.91	-12 43 54.9	17.4	704
1998 FQ ₆₉	1999 09 08.13973	20 29 40.71	-05 20 50.2	17.0	704	1998 FQ ₇₂	1999 09 07.36282	22 51 26.22	-12 43 57.1	17.4	704
1998 FQ ₆₉	1999 09 08.15401	20 29 40.61	-05 21 01.6	17.1	704	1998 FQ ₇₂	1999 09 07.37464	22 51 25.59	-12 43 59.3	17.5	704
1998 FQ ₆₉	1999 09 08.16848	20 29 40.57	-05 21 12.6	16.6	704	1998 FQ ₇₂	1999 09 07.38647	22 51 24.92	-12 44 01.9	17.3	704
1998 FQ ₆₉	1999 09 09.13074	20 29 38.89	-05 33 34.9	16.5	704	1998 FQ ₇₂	1999 09 07.95654	22 50 55.56	-12 45 42.8	16.0	106
1998 FQ ₆₉	1999 09 09.14476	20 29 38.90	-05 33 45.6	17.9	704	1998 FQ ₇₂	1999 09 07.97598	22 50 54.49	-12 45 46.2	15.2	106
1998 FQ ₆₉	1999 09 09.15887	20 29 38.77	-05 33 56.4	17.3	704	1998 FQ ₇₂	1999 09 07.99542	22 50 53.43	-12 45 49.4	14.3	106
1998 FQ ₆₉	1999 09 09.17310	20 29 38.72	-05 34 07.6	16.6	704	1998 FQ ₇₂	1999 09 09.34532	22 49 43.35	-12 49 36.3	16.8	704
1998 FQ ₆₉	1999 09 09.18749	20 29 38.67	-05 34 18.6	16.7	704	1998 FQ ₇₂	1999 09 09.35913	22 49 42.57	-12 49 38.3	17.1	704
1998 FQ ₆₉	1999 09 14.12841	20 30 03.12	-06 36 16.9	17.7	704	1998 FQ ₇₂	1999 09 09.37305	22 49 41.84	-12 49 40.8	17.2	704
1998 FQ ₆₉	1999 09 14.14144	20 30 03.20	-06 36 26.3	17.7	704	1998 FQ ₇₂	1999 09 09.38738	22 49 41.07	-12 49 42.9	17.0	704
1998 FQ ₆₉	1999 09 14.15439	20 30 03.31	-06 36 36.0	17.7	704	1998 FQ ₇₂	1999 09 09.40123	22 49 40.29	-12 49 45.5	17.3	704
1998 FQ ₆₉	1999 09 14.16745	20 30 03.41	-06 36 45.7	18.0	704	1998 FQ ₇₂	1999 09 13.23098	22 46 27.63	-12 59 06.8	16.5	704
1998 FQ ₆₉	1999 09 14.18054	20 30 03.49	-06 36 54.9	18.0	704	1998 FQ ₇₂	1999 09 13.24240	22 46 27.05	-12 59 08.5	17.1	704
1998 FX ₆₉	1999 09 08.40948	01 17 08.13	+02 44 14.4	17.4 R	699	1998 FQ ₇₂	1999 09 13.25442	22 46 26.39	-12 59 10.5	17.1	704
1998 FX ₆₉	1999 09 08.44017	01 17 07.06	+02 44 04.3		699	1998 FQ ₇₂	1999 09 13.26594	22 46 25.80	-12 59 11.4	17.1	704
1998 FX ₆₉	1999 09 08.47088	01 17 06.11	+02 43 54.2		699	1998 FQ ₇₂	1999 09 13.27743	22 46 25.17	-12 59 13.2	17.1	704
1998 FX ₆₉	1999 09 14.26539	01 13 45.89	+02 09 24.5	18.3	704	1998 FA ₇₃	1996 12 13.16812	02 57 29.40	+25 15 09.3	18.4 V	691
1998 FX ₆₉	1999 09 14.27815	01 13 45.39	+02 09 19.1	18.0	704	1998 FA ₇₃	1996 12 13.19169	02 57 28.46	+25 15 06.6	18.3 V	691
1998 FX ₆₉	1999 09 14.29092	01 13 44.90	+02 09 14.2	18.0	704	1998 FA ₇₃	1996 12 13.21520	02 57 27.53	+25 15 03.7	18.3 V	691
1998 FX ₆₉	1999 09 14.30368	01 13 44.35	+02 09 10.3	18.2	704	1998 FD ₇₃	1999 09 03.97375	23 01 21.22	-12 12 46.9		557
1998 FX ₆₉	1999 09 14.31655	01 13 43.80	+02 09 05.2	18.0	704	1998 FD ₇₃	1999 09 03.98914	23 01 20.41	-12 12 50.6		557
1998 FX ₆₉	1999 09 21.31919	01 08 42.25	+01 23 24.1	18.1 R	699	1998 FD ₇₃	1999 09 04.95168	23 00 34.90	-12 17 45.2		557
1998 FX ₆₉	1999 09 21.34464	01 08 40.89	+01 23 12.8		699	1998 FD ₇₃	1999 09 04.95926	23 00 34.57	-12 17 47.6		557
1998 FX ₆₉	1999 09 21.37014	01 08 39.71	+01 23 03.4		699	1998 FZ ₇₃	1999 09 05.38494	01 20 56.46	+10 32 12.8	18.2 R	699
1998 FN ₇₀	1999 09 07.40267	00 36 00.30	-03 39 25.5	17.7	704	1998 FZ ₇₃	1999 09 05.44637	01 20 54.66	+10 32 03.7		699
1998 FN ₇₀	1999 09 07.41411	00 35 59.80	-03 39 27.2	17.9	704	1998 FZ ₇₃	1999 09 07.45544	01 19 55.26	+10 26 39.5	18.3	704
1998 FN ₇₀	1999 09 07.42546	00 35 59.23</									

1998 FC74	1999 09 07.35292	23 06 58.57	-12 55 26.9	699	1998 FH75	1999 09 14.28126	23 45 35.25	-02 13 26.8	17.0	704
1998 FC74	1999 09 07.38359	23 06 56.81	-12 55 40.3	699	1998 FH75	1999 09 14.29401	23 45 34.57	-02 13 32.9	17.1	704
1998 FC74	1999 09 07.95976	23 06 25.84	-12 59 54.2	15.9	1998 FH75	1999 09 14.30686	23 45 33.85	-02 13 38.6	16.7	704
1998 FC74	1999 09 07.97920	23 06 24.74	-13 00 02.5	15.7	1998 FL75	1999 09 16.10213	03 49 21.54	+19 22 22.9	18.3	120
1998 FC74	1999 09 07.99863	23 06 23.63	-13 00 11.1	15.9	1998 FL75	1999 09 16.12024	03 49 22.09	+19 22 26.1		120
1998 FC74	1999 09 08.26961	23 06 09.13	-13 02 07.1	15.7 R	1998 FL75	1999 09 16.13771	03 49 22.53	+19 22 28.2		120
1998 FC74	1999 09 08.27951	23 06 08.60	-13 02 11.7	15.7 R	1998 FS75	1999 09 07.33503	23 20 27.26	-16 41 08.4	16.0 R	699
1998 FC74	1999 09 08.28984	23 06 08.00	-13 02 15.7	15.7 R	1998 FS75	1999 09 07.36571	23 20 25.50	-16 41 16.6		699
1998 FC74	1999 09 08.29970	23 06 07.40	-13 02 20.0	15.6 R	1998 FS75	1999 09 07.39639	23 20 23.74	-16 41 23.9		699
1998 FC74	1999 09 09.34713	23 05 10.39	-13 09 49.5	16.7	1998 FS75	1999 09 08.26633	23 19 36.21	-16 45 01.1	16.4 R	703
1998 FC74	1999 09 09.36103	23 05 09.60	-13 09 54.8	17.3	1998 FS75	1999 09 08.27627	23 19 35.60	-16 45 03.5	16.3 R	703
1998 FC74	1999 09 09.37532	23 05 08.80	-13 10 01.3	17.0	1998 FS75	1999 09 08.28630	23 19 35.07	-16 45 06.0	16.7 R	703
1998 FC74	1999 09 09.38921	23 05 08.02	-13 10 06.8	17.6	1998 FS75	1999 09 08.29639	23 19 34.46	-16 45 09.4	16.3 R	703
1998 FC74	1999 09 09.40314	23 05 07.22	-13 10 11.6	17.3	1998 FS75	1999 09 13.23279	23 15 01.97	-17 02 52.1	17.0	704
1998 FC74	1999 09 13.23229	23 01 40.82	-13 36 09.3	16.3	1998 FS75	1999 09 13.24418	23 15 01.31	-17 02 54.5	17.5	704
1998 FC74	1999 09 13.24371	23 01 40.14	-13 36 14.1	16.7	1998 FS75	1999 09 13.25626	23 15 00.56	-17 02 56.7	17.3	704
1998 FC74	1999 09 13.25579	23 01 39.45	-13 36 18.6	16.7	1998 FS75	1999 09 13.26782	23 14 59.93	-17 02 59.1	17.4	704
1998 FC74	1999 09 13.26731	23 01 38.80	-13 36 23.3	16.9	1998 FS75	1999 09 13.27931	23 14 59.23	-17 03 00.8	17.2	704
1998 FC74	1999 09 13.27877	23 01 38.18	-13 36 27.6	16.8	1998 FS75	1999 09 13.53219	23 14 45.44	-17 03 38.8	17.1 R	428
1998 FD74	1999 09 07.39792	00 02 16.14	-05 47 56.7	17.5	1998 FS75	1999 09 13.55164	23 14 44.31	-17 03 42.3	17.0 R	428
1998 FD74	1999 09 07.40929	00 02 15.49	-05 48 00.1	18.1	1998 FS75	1999 09 14.42882	23 13 56.79	-17 06 14.8	16.8 R	428
1998 FD74	1999 09 07.42072	00 02 14.84	-05 48 04.3	18.4	1998 FS75	1999 09 14.44794	23 13 55.67	-17 06 18.0	16.8 R	428
1998 FD74	1999 09 07.43207	00 02 14.17	-05 48 09.0	18.8	1998 FL76	1999 09 14.31938	01 30 04.89	+00 26 32.4	18.7	704
1998 FD74	1999 09 07.44340	00 02 13.56	-05 48 12.7	18.8	1998 FL76	1999 09 14.33191	01 30 04.39	+00 26 28.9	18.4	704
1998 FD74	1999 09 11.25831	23 58 38.33	-06 11 53.7	18.1 R	1998 FL76	1999 09 14.34466	01 30 03.83	+00 26 25.5	18.7	704
1998 FD74	1999 09 11.28896	23 58 36.51	-06 12 04.5	18.1	1998 FL76	1999 09 14.35736	01 30 03.34	+00 26 21.9	18.7	704
1998 FD74	1999 09 11.31961	23 58 34.62	-06 12 16.6	18.1	1998 FL76	1999 09 14.37007	01 30 02.79	+00 26 18.4	18.2	704
1998 FD74	1999 09 14.25652	23 55 42.63	-06 30 26.7	18.6	1998 FL76	1999 09 21.31792	01 24 51.02	-00 07 28.8	18.7 R	699
1998 FD74	1999 09 14.26916	23 55 41.85	-06 30 30.6	18.6	1998 FL76	1999 09 21.34338	01 24 49.70	-00 07 35.2		699
1998 FD74	1999 09 14.28188	23 55 41.08	-06 30 36.1	18.6	1998 FL76	1999 09 21.36885	01 24 48.29	-00 07 43.4		699
1998 FD74	1999 09 14.29464	23 55 40.27	-06 30 40.9	18.3	1998 FR76	1999 08 07.29862	21 26 02.90	-16 11 08.1	18.9 R	699
1998 FD74	1999 09 14.30748	23 55 39.51	-06 30 45.2	18.2	1998 FR76	1999 08 07.32409	21 26 01.44	-16 11 17.1		699
1998 FL74	1996 12 02.58200	03 34 12.08	+28 27 18.0	19.5 V	1998 FR76	1999 08 07.34954	21 26 00.03	-16 11 25.2		699
1998 FL74	1996 12 02.59668	03 34 11.10	+28 27 13.9		1998 FR76	1999 09 07.15925	21 01 09.62	-18 52 17.7	18.8 V	691
1998 FL74	1996 12 02.62177	03 34 09.50	+28 27 07.4		1998 FR76	1999 09 07.18007	21 01 08.89	-18 52 22.2	18.9 V	691
1998 FL74	1998 02 23.43442	10 44 04.08	+10 15 33.3	19.1 V	1998 FR76	1999 09 07.20058	21 01 08.14	-18 52 26.6	18.9 V	691
1998 FL74	1998 02 23.43928	10 44 03.78	+10 15 34.4	19.0 V	1998 FR76	1999 09 07.27405	21 01 05.42	-18 52 42.3	19.2	704
1998 FL74	1998 02 23.44391	10 44 03.48	+10 15 35.4	19.1 V	1998 FR76	1999 09 07.28630	21 01 05.02	-18 52 44.6	19.3	704
1998 FL74	1998 03 20.13768	10 18 35.93	+11 40 57.4	19.7	1998 FR76	1999 09 07.29887	21 01 04.62	-18 52 47.0	19.0	704
1998 FL74	1998 03 20.15807	10 18 34.82	+11 41 02.1	20.1	1998 FR76	1999 09 07.31107	21 01 04.23	-18 52 50.0	19.6	704
1998 FL74	1998 03 20.17819	10 18 33.72	+11 41 06.2	19.6	1998 FR76	1999 09 07.32312	21 01 03.72	-18 52 52.9	19.6	704
1998 FL74	1998 03 20.19863	10 18 32.50	+11 41 07.5	19.3	1998 FR76	1999 09 14.21854	20 57 46.42	-19 14 28.1	19.2 V	691
1998 FL74	1998 03 20.28804	10 18 27.69	+11 41 18.4	19.4 V	1998 FR76	1999 09 14.24073	20 57 45.85	-19 14 31.2	19.1 V	691
1998 FL74	1998 03 20.30965	10 18 26.52	+11 41 21.1	19.4 V	1998 FG77	1999 09 08.41971	01 54 40.83	-00 11 52.4	16.7 R	699
1998 FL74	1998 03 20.33627	10 18 25.09	+11 41 24.8	19.2 V	1998 FG77	1999 09 08.45042	01 54 40.34	-00 11 58.8		699
1998 FV74	1996 11 13.09213	09 04 50.99	+06 09 41.2	19.2 V	1998 FG77	1999 09 08.48110	01 54 39.89	-00 12 05.5		699
1998 FV74	1996 11 13.10255	09 04 51.30	+06 09 37.2	19.2	1998 FG77	1999 09 14.32184	01 52 49.20	-00 33 16.2	17.1	704
1998 FV74	1998 04 22.16203	13 07 01.49	-06 28 15.4	18.5	1998 FG77	1999 09 14.33447	01 52 48.84	-00 33 19.5	17.6	704
1998 FV74	1998 04 22.18083	13 07 00.74	-06 28 07.2	18.7	1998 FG77	1999 09 14.34722	01 52 48.48	-00 33 22.5	17.5	704
1998 FV74	1998 04 22.19663	13 06 59.98	-06 28 02.6	18.7	1998 FG77	1999 09 14.35992	01 52 48.14	-00 33 25.8	17.6	704
1998 FV74	1998 04 22.21854	13 06 59.16	-06 27 53.6	18.9	1998 FG77	1999 09 14.37262	01 52 47.76	-00 33 29.0	17.5	704
1998 FV74	1998 04 22.23728	13 06 58.46	-06 27 48.6	19.3	1998 FG77	1999 09 21.31284	01 49 06.45	-01 01 39.6	16.5 R	699
1998 FW74	1998 04 01.24506	13 19 54.08	-08 25 00.6	19.0	1998 FG77	1999 09 21.33829	01 49 05.42	-01 01 46.3		699
1998 FW74	1998 04 01.26511	13 19 53.05	-08 24 53.2	19.4	1998 FG77	1999 09 21.36376	01 49 04.44	-01 01 53.3		699
1998 FW74	1998 04 01.28526	13 19 51.69	-08 24 41.6	19.3	1998 FP77	1999 08 08.34854	22 28 26.30	-13 32 02.0	17.8 R	699
1998 FW74	1998 04 01.30536	13 19 50.63	-08 24 34.6	19.3	1998 FP77	1999 08 08.37398	22 28 25.13	-13 32 12.6		699
1998 FW74	1998 04 01.32551	13 19 49.40	-08 24 25.3	19.2	1998 FP77	1999 08 08.39944	22 28 24.11	-13 32 25.2		699
1998 FC75	1999 09 08.21582	22 13 42.21	-01 20 08.7	18.0	1998 FP77	1999 09 07.28266	22 02 32.44	-17 27 44.7	18.2	704
1998 FC75	1999 09 08.22998	22 13 41.60	-01 20 15.3	18.7	1998 FP77	1999 09 07.29523	22 02 31.82	-17 27 49.7	18.5	704
1998 FC75	1999 09 08.24397	22 13 40.94	-01 20 21.9	18.7	1998 FP77	1999 09 07.30748	22 02 31.16	-17 27 55.2	18.3	704
1998 FC75	1999 09 08.24576	22 13 40.97	-01 20 22.5	17.8 R	1998 FP77	1999 09 07.31955	22 02 30.51	-17 27 59.3	18.5	704
1998 FC75	1999 09 08.27640	22 13 39.67	-01 20 37.7	18.0	1998 FP77	1999 09 07.33166	22 02 29.86	-17 28 02.9	18.3	704
1998 FC75	1999 09 08.30706	22 13 38.35	-01 20 52.4	18.0	1998 FP77	1999 09 08.22612	22 01 46.39	-17 33 39.9	17.8 R	703
1998 FC75	1999 09 09.27390	22 12 58.73	-01 28 37.8	18.2	1998 FP77	1999 09 08.23593	22 01 45.91	-17 33 43.0	17.7 R	703
1998 FC75	1999 09 09.28794	22 12 58.16	-01 28 43.8	18.2	1998 FP77	1999 09 08.24587	22 01 45.38	-17 33 46.1	17.9 R	703
1998 FC75	1999 09 09.30219	22 12 57.57	-01 28 50.5	18.1	1998 FP77	1999 09 08.25696	22 01 44.80	-17 33 51.0	17.8 R	703
1998 FC75	1999 09 09.31663	22 12 56.94	-01 28 56.9	17.9	1998 FP77	1999 09 13.22617	21 57 59.10	-18 02 03.5	18.3	704
1998 FC75	1999 09 09.33062	22 12 56.38	-01 29 04.1	18.1	1998 FP77	1999 09 13.23760	21 57 58.60	-18 02 07.3	18.4	704
1998 FC75	1999 09 14.20536	22 09 49.09	-02 08 03.1	18.7	1998 FP77	1999 09 13.24898	21 57 58.06	-18 02 10.5	18.6	704
1998 FC75	1999 09 14.21817	22 09 48.63	-02 08 08.1	18.5	1998 FP77	1999 09 13.26113	21 57 57.51	-18 02 14.2	18.5	704
1998 FC75	1999 09 14.23107	22 09 48.13	-02 08 14.8	18.6	1998 FP77	1999 09 13.27272	21 57 57.00	-18 02 17.8	18.6	704
1998 FC75	1999 09 14.24396	22 09 47.61	-02 08 20.4	18.2	1998 FS77	1999 07 16.36437	00 10 51.24	+02 04 53.1	19.1	704
1998 FF75	1999 09 11.19607	21 04 00.22	-27 31 28.0	16.7	1998 FS77	1999 07 16.37682	00 10 51.54	+02 04 53.0	19.4	704
1998 FF75	1999 09 11.21028	21 03 59.71	-27 31 25.7	17.3	1998 FS77	1999 07 16.38929	00 10 52.00	+02 04 54.1	19.5	704
1998 FF75	1999 09 11.22482	21 03 59.19	-27 31 22.6	17.6	1998 FS77	1999 07 16.40177	00 10 52.23	+02 04 54.2	19.4	704
1998 FF75	1999 09 11.23921	21 03 58.67	-27 31 20.0	17.5	1998 FS77	1999 07 16.41426	00 10 52.65	+02 04 54.4	19.4	704
1998 FF75	1999 09 11.25353	21 03 58.14	-27 31 17.2	17.6	1998 FS77	1999 08 12.41286	00 15 26.12	+01 04 52.5	18.3 R	699
1998 FG75	1998 03 29.29298	13 33 52.04	-08 15 04.9	18.6						

M.P.S. 6042

1999 SEPT. 28

1998 FW77	1999 09 11.31215	22 45 29.19	-20 52 26.6	19.3	704	1998 FY99	1999 09 14.23380	22 35 33.41	-04 22 50.6	16.9	704
1998 FW77	1999 09 11.32653	22 45 28.41	-20 52 27.4	18.9	704	1998 FY99	1999 09 14.24673	22 35 32.62	-04 22 52.8	17.2	704
1998 FA78	1998 04 24.15273	13 09 32.92	+03 48 15.3	18.7	704	1998 FW100	1992 09 07.00764	23 34 56.64	+07 15 33.0	19.8	033
1998 FA78	1998 04 24.17164	13 09 32.10	+03 48 20.3	19.5	704	1998 FW100	1992 09 07.04861	23 34 54.35	+07 15 22.9		033
1998 FA78	1998 04 24.19064	13 09 31.04	+03 48 27.3	19.1	704	1998 FW100	1994 01 17.93194	08 20 36.13	+16 34 58.3	18.4	1 010
1998 FA78	1998 04 24.20947	13 09 30.31	+03 48 31.9	19.1	704	1998 FW100	1994 01 17.94378	08 20 35.35	+16 34 59.1		1 010
1998 FA78	1998 04 24.22899	13 09 29.22	+03 48 37.1	19.2	704	1998 FW100	1994 01 17.95453	08 20 34.59	+16 34 58.1		1 010
1998 FH78	1999 09 08.18273	20 58 46.07	-06 14 13.4	18.7 R	703	1998 FW100	1994 01 30.90289	08 06 14.01	+16 39 51.6		1 010
1998 FH78	1999 09 08.19191	20 58 45.79	-06 14 16.7	18.7 R	703	1998 FW100	1994 01 30.91481	08 06 13.30	+16 39 51.2		1 010
1998 FH78	1999 09 08.20160	20 58 45.61	-06 14 23.3	18.3 R	703	1998 FW100	1998 02 23.57819	12 16 58.50	-12 08 06.1	18.2 V	566
1998 FH78	1999 09 08.21137	20 58 45.27	-06 14 28.5	18.7 R	703	1998 FW100	1998 02 23.58817	12 16 58.14	-12 08 06.9	18.0 V	566
1998 FH78	1999 09 09.19839	20 58 20.37	-06 23 18.4	19.3	704	1998 FW100	1998 02 23.59837	12 16 57.75	-12 08 07.4	18.1 V	566
1998 FH78	1999 09 09.21227	20 58 20.06	-06 23 25.2	19.8	704	1998 FA102	1994 01 18.45330	09 43 50.92	+15 03 37.0		691
1998 FH78	1999 09 09.22649	20 58 19.61	-06 23 33.0	19.6	704	1998 FA102	1994 01 18.47393	09 43 49.89	+15 03 39.2	18.3 V	691
1998 FH78	1999 09 09.24053	20 58 19.33	-06 23 40.5	19.3	704	1998 FA102	1994 01 18.49452	09 43 48.87	+15 03 41.3		691
1998 FJ78	1999 09 03.23191	21 42 40.99	-21 00 39.6	17.1 R	699	1998 FA102	1995 07 16.54405	18 03 40.76	-20 10 43.3	16.3	327
1998 FJ78	1999 09 03.24722	21 42 40.14	-21 00 43.6		699	1998 FU102	1995 07 16.55514	18 03 40.22	-20 10 41.5	16.6	327
1998 FJ78	1999 09 03.26255	21 42 39.26	-21 00 48.7		699	1998 FU102	1995 07 16.56626	18 03 39.75	-20 10 40.2	18.3	327
1998 FJ78	1999 09 11.20038	21 36 26.43	-21 31 11.2	17.4	704	1998 FU102	1995 07 16.57759	18 03 39.18	-20 10 37.9	17.6	327
1998 FJ78	1999 09 11.21474	21 36 25.78	-21 31 14.0	17.9	704	1998 FW102	1993 08 17.44281	05 09 52.81	+24 25 08.7		691
1998 FJ78	1999 09 11.22927	21 36 25.17	-21 31 16.4	17.8	704	1998 FW102	1993 08 17.45467	05 09 54.37	+24 25 11.9		691
1998 FJ78	1999 09 11.24346	21 36 24.57	-21 31 18.4	17.9	704	1998 FW102	1993 08 17.46641	05 09 55.42	+24 25 12.9	19.6 V	691
1998 FJ78	1999 09 11.25773	21 36 23.93	-21 31 20.6	18.0	704	1998 FX102	1998 04 19.15084	11 49 43.32	-07 36 50.3	19.2	704
1998 FB79	1998 03 25.23178	13 47 19.60	+03 51 23.7	19.2	704	1998 FX102	1998 04 19.17115	11 49 42.57	-07 36 41.1	18.9	704
1998 FB79	1998 03 25.23992	13 47 19.33	+03 51 29.5	19.2	704	1998 FX102	1998 04 19.19120	11 49 41.82	-07 36 34.6	18.9	704
1998 FB79	1998 03 25.24825	13 47 19.11	+03 51 36.3	19.2	704	1998 FX102	1998 04 19.21159	11 49 41.10	-07 36 25.7	18.7	704
1998 FB79	1998 03 25.25676	13 47 18.78	+03 51 40.5	19.2	704	1998 FX102	1998 04 19.23177	11 49 40.36	-07 36 17.2	18.7	704
1998 FB79	1998 03 25.26501	13 47 18.39	+03 51 45.5	19.2	704	1998 FZ102	1999 08 08.35109	22 10 23.42	-12 22 56.8	18.4 R	699
1998 FJ79	1994 03 10.24901	11 44 36.39	+05 39 51.8		691	1998 FZ102	1999 08 08.37653	22 10 21.93	-12 23 02.2		699
1998 FJ79	1994 03 10.38028	11 44 29.51	+05 41 02.0	18.2 V	691	1998 FZ102	1999 08 08.40199	22 10 20.40	-12 23 06.3		699
1998 FU79	1999 09 07.24515	22 09 38.51	-19 58 09.4	18.3 R	699	1998 FZ102	1999 09 03.20991	21 44 27.16	-13 33 34.4	17.4 V	691
1998 FU79	1999 09 07.27067	22 09 37.12	-19 58 15.0		699	1998 FZ102	1999 09 03.23303	21 44 25.83	-13 33 37.5	17.5 V	691
1998 FU79	1999 09 07.29620	22 09 35.40	-19 58 20.0		699	1998 FZ102	1999 09 03.26019	21 44 24.28	-13 33 42.0	17.5 V	691
1998 FU79	1999 09 08.21763	22 08 42.67	-20 01 43.6	18.0 R	703	1998 FZ102	1999 09 06.25718	21 41 41.91	-13 39 46.5	18.7 R	699
1998 FU79	1999 09 08.22794	22 08 42.05	-20 01 46.0	17.8 R	703	1998 FZ102	1999 09 06.28271	21 41 40.55	-13 39 51.3		699
1998 FU79	1999 09 08.23765	22 08 41.64	-20 01 48.7	17.7 R	703	1998 FZ102	1999 09 06.30826	21 41 39.12	-13 39 52.2		699
1998 FU79	1999 09 08.24778	22 08 41.02	-20 01 50.2	18.4 R	703	1998 FZ102	1999 09 07.28086	21 40 48.53	-13 41 43.4	18.7	704
1998 FU79	1999 09 11.18825	22 05 58.32	-20 11 24.9	18.0	704	1998 FZ102	1999 09 07.29339	21 40 47.92	-13 41 43.6	19.1	704
1998 FU79	1999 09 11.20294	22 05 57.46	-20 11 27.3	18.5	704	1998 FZ102	1999 09 07.30557	21 40 47.23	-13 41 46.4	18.8	704
1998 FU79	1999 09 11.21727	22 05 56.63	-20 11 30.1	18.2	704	1998 FZ102	1999 09 07.31772	21 40 46.58	-13 41 46.3	18.9	704
1998 FU79	1999 09 11.23184	22 05 55.86	-20 11 33.1	18.5	704	1998 FZ102	1999 09 07.32992	21 40 45.94	-13 41 48.1	19.1	704
1998 FU79	1999 09 11.24612	22 05 55.03	-20 11 35.0	18.9	704	1998 FZ102	1999 09 09.20953	21 39 11.49	-13 45 03.7	19.1	704
1998 FU90	1999 08 13.35736	22 51 52.63	-18 39 09.0	17.8 R	699	1998 FZ102	1999 09 09.22382	21 39 10.74	-13 45 05.0	19.5	704
1998 FU90	1999 08 13.37008	22 51 51.86	-18 39 13.3		699	1998 FZ102	1999 09 09.23787	21 39 10.08	-13 45 06.5	19.2	704
1998 FU90	1999 08 13.38286	22 51 51.18	-18 39 16.4		699	1998 FZ102	1999 09 13.22381	21 36 04.21	-13 50 56.4	19.0	704
1998 FU90	1999 09 07.24898	22 28 05.54	-20 03 59.0	18.3 R	699	1998 FZ102	1999 09 13.23549	21 36 03.63	-13 50 55.9	19.7	704
1998 FU90	1999 09 07.27449	22 28 04.14	-20 04 01.1		699	1998 FZ102	1999 09 13.25901	21 36 02.52	-13 50 57.6	18.9	704
1998 FU90	1999 09 07.30005	22 28 02.67	-20 04 04.2		699	1998 FZ102	1999 09 13.27059	21 36 02.03	-13 50 59.0	18.7	704
1998 FP93	1999 09 08.35328	00 41 49.00	-11 11 44.1	18.3 R	703	1998 FJ103	1999 09 05.40416	01 16 32.27	+15 01 25.0	17.8 R	703
1998 FP93	1999 09 08.36314	00 41 48.51	-11 11 50.1	18.5 R	703	1998 FJ103	1999 09 05.41674	01 16 31.95	+15 01 22.0	17.8 R	703
1998 FP93	1999 09 08.37325	00 41 48.06	-11 11 54.7	18.9 R	703	1998 FJ103	1999 09 05.42928	01 16 31.62	+15 01 19.4	17.8 R	703
1998 FP93	1999 09 08.38334	00 41 47.53	-11 12 00.2	18.2 R	703	1998 FJ103	1999 09 05.44191	01 16 31.20	+15 01 15.2	17.4 R	703
1998 FP93	1999 09 11.36301	00 39 30.59	-11 38 24.6	19.1 R	699	1998 FJ103	1999 09 18.26226	01 09 42.86	+13 50 46.6	17.6	704
1998 FP93	1999 09 11.39368	00 39 29.18	-11 38 40.2		699	1998 FJ103	1999 09 18.27505	01 09 42.31	+13 50 41.0	17.7	704
1998 FP93	1999 09 11.42439	00 39 27.55	-11 38 56.9		699	1998 FJ103	1999 09 18.28775	01 09 41.74	+13 50 36.2	17.9	704
1998 FP93	1999 09 13.30043	00 37 56.44	-11 55 19.4	19.4	704	1998 FJ103	1999 09 18.30057	01 09 41.21	+13 50 30.3	17.8	704
1998 FP93	1999 09 13.31182	00 37 55.86	-11 55 25.0	19.6	704	1998 FJ103	1999 09 18.31334	01 09 40.66	+13 50 25.3	17.9	704
1998 FP93	1999 09 13.33480	00 37 54.60	-11 55 38.3	19.4	704	1998 FJ103	1999 09 18.32618	01 09 40.06	+13 50 19.9	17.6 R	703
1998 FZ97	1999 09 04.30072	23 25 30.23	+07 17 05.0	15.9 R	703	1998 FJ103	1999 09 18.33895	01 09 39.52	+13 50 14.4	17.5 R	703
1998 FZ97	1999 09 04.31221	23 25 29.66	+07 17 01.3	15.9 R	703	1998 FJ103	1999 09 18.35164	01 09 38.99	+13 50 08.8	17.6 R	703
1998 FZ97	1999 09 04.32370	23 25 29.11	+07 16 58.0	15.8 R	703	1998 FJ103	1999 09 18.36431	01 09 38.38	+13 50 03.2	17.4 R	703
1998 FZ97	1999 09 04.33521	23 25 28.52	+07 16 54.1	15.8 R	703	1998 FJ103	1999 09 16.24328	23 46 55.09	+04 42 09.8	18.0	704
1998 FZ97	1999 09 08.27329	23 22 21.10	+06 51 18.3	16.2	704	1998 FR103	1999 09 16.25374	23 46 54.41	+04 42 06.6	18.1	704
1998 FZ97	1999 09 08.28722	23 22 20.37	+06 51 12.5	16.3	704	1998 FR103	1999 09 16.26424	23 46 53.80	+04 42 04.2	18.2	704
1998 FZ97	1999 09 08.30107	23 22 19.66	+06 51 06.5	16.3	704	1998 FD104	1999 09 07.32498	23 41 26.93	+13 31 25.2	17.7 R	703
1998 FZ97	1999 09 10.99372	23 20 09.40	+06 32 01.4	15.4	106	1998 FD104	1999 09 07.33633	23 41 26.41	+13 31 19.3	17.9 R	703
1998 FZ97	1999 09 11.01001	23 20 08.57	+06 31 54.1	15.6	106	1998 FD104	1999 09 07.34765	23 41 25.87	+13 31 12.9	17.9 R	703
1998 FZ97	1999 09 11.02631	23 20 07.75	+06 31 47.2	15.5	106	1998 FD104	1999 09 07.35911	23 41 25.34	+13 31 06.6	17.9 R	703
1998 FZ97	1999 09 12.30463	23 19 06.07	+06 22 21.8	15.5 R	699	1998 FD104	1999 09 08.33384	23 40 42.11	+13 31 59.8	18.3	704
1998 FZ97	1999 09 12.31740	23 19 05.45	+06 22 15.9		699	1998 FD104	1999 09 08.34786	23 40 41.43	+13 31 51.8	18.7	704
1998 FZ97	1999 09 12.33015	23 19 04.77	+06 22 10.5		699	1998 FD104	1999 09 08.36140	23 40 40.90	+13 31 43.9	18.7	704
1998 FZ97	1999 09 16.21980	23 15 59.47	+05 52 12.7	16.1	704	1998 FD104	1999 09 08.37510	23 40 40.20	+13 31 36.0	18.6	704
1998 FZ97	1999 09 16.24065	23 15 58.45	+05 52 02.7	14.9	704	1998 FD104	1999 09 08.38863	23 40 39.57	+13 31 28.1	18.5	704
1998 FZ97	1999 09 16.251										

1998 FL105	1999 09 07.33798	22 36 14.99	-02 50 33.9	16.7	704	1998 FZ113	1996 09 19.43493	06 56 29.61	+20 16 17.2	1	696
1998 FL105	1999 09 07.34969	22 36 14.33	-02 50 36.9	16.9	704	1998 FZ113	1998 03 25.32817	12 58 58.84	-14 34 10.3		704
1998 FL105	1999 09 07.36152	22 36 13.65	-02 50 39.9	16.7	704	1998 FZ113	1998 03 25.34818	12 58 57.80	-14 34 02.1	17.9	704
1998 FL105	1999 09 07.37335	22 36 12.95	-02 50 43.0	16.9	704	1998 FZ113	1998 03 25.36845	12 58 56.76	-14 33 54.8	18.7	704
1998 FL105	1999 09 07.38520	22 36 12.27	-02 50 46.1	17.1	704	1998 FZ113	1998 03 25.38874	12 58 55.66	-14 33 48.3	18.5	704
1998 FL105	1999 09 08.21468	22 35 26.10	-02 54 17.3	16.3	704	1998 FZ113	1998 03 25.40888	12 58 54.57	-14 33 41.8	18.7	704
1998 FL105	1999 09 08.22874	22 35 25.27	-02 54 21.0	16.7	704	1998 FZ113	1998 04 19.24738	12 37 04.91	-11 33 22.2	18.1	704
1998 FL105	1999 09 08.24281	22 35 24.46	-02 54 24.1	17.3	704	1998 FZ113	1998 04 19.26931	12 37 03.76	-11 33 11.4	18.5	704
1998 FL105	1999 09 09.19506	22 34 31.62	-02 58 27.6	16.9	704	1998 FZ113	1998 04 19.29089	12 37 02.62	-11 32 59.7	18.6	704
1998 FL105	1999 09 09.20897	22 34 30.82	-02 58 31.3	17.1	704	1998 FZ113	1998 04 19.31231	12 37 01.58	-11 32 50.4	18.6	704
1998 FL105	1999 09 09.22325	22 34 29.99	-02 58 35.2	16.8	704	1998 FD114	1999 09 05.13361	20 44 10.59	-10 21 52.2	17.4 R	699
1998 FL105	1999 09 09.23725	22 34 29.19	-02 58 38.5	17.0	704	1998 FD114	1999 09 05.16421	20 44 09.38	-10 21 57.3		699
1998 FL105	1999 09 09.25113	22 34 28.40	-02 58 42.1	16.8	704	1998 FD114	1999 09 05.19483	20 44 08.22	-10 22 01.8		699
1998 FL105	1999 09 09.34015	22 34 23.31	-02 59 05.1	16.6	704	1998 FD114	1999 09 07.21150	20 42 58.44	-10 26 51.8	18.5	704
1998 FL105	1999 09 09.36794	22 34 21.59	-02 59 12.8	19.0	704	1998 FD114	1999 09 07.22423	20 42 58.01	-10 26 54.1	18.8	704
1998 FL105	1999 09 09.38219	22 34 20.93	-02 59 15.4	16.9	704	1998 FD114	1999 09 07.23680	20 42 57.48	-10 26 55.9	19.4	704
1998 FL105	1999 09 09.39613	22 34 20.10	-02 59 18.9	16.9	704	1998 FD114	1999 09 07.24948	20 42 57.06	-10 26 57.5	18.4	704
1998 FL105	1999 09 14.19460	22 30 03.35	-03 19 47.3	16.5	704	1998 FD114	1999 09 07.26191	20 42 56.60	-10 26 59.0	18.4	704
1998 FL105	1999 09 14.20740	22 30 02.65	-03 19 50.4	17.0	704	1998 FD114	1999 09 08.11505	20 42 29.74	-10 28 57.2	17.3	704
1998 FL105	1999 09 14.22024	22 30 01.97	-03 19 53.7	17.4	704	1998 FD114	1999 09 08.12883	20 42 29.30	-10 28 59.5	17.8	704
1998 FL105	1999 09 14.23314	22 30 01.29	-03 19 57.1	16.9	704	1998 FD114	1999 09 08.14276	20 42 28.84	-10 29 01.3	17.7	704
1998 FL105	1999 09 14.24604	22 30 00.61	-03 20 00.7	16.9	704	1998 FD114	1999 09 08.15705	20 42 28.36	-10 29 03.1	17.5	704
1998 FC106	1991 10 08.12145	23 46 29.94	+06 25 45.3	18.8 V	691	1998 FD114	1999 09 08.17152	20 42 27.84	-10 29 05.2	18.5	704
1998 FC106	1991 10 08.14198	23 46 29.02	+06 25 37.1		691	1998 FD114	1999 09 09.13402	20 41 58.85	-10 31 16.7	18.1	704
1998 FC106	1991 10 08.16329	23 46 28.07	+06 25 29.1		691	1998 FD114	1999 09 09.14805	20 41 58.44	-10 31 18.4	18.5	704
1998 FK106	1999 09 06.36874	00 57 48.44	+14 25 15.5	18.3 R	703	1998 FD114	1999 09 09.16220	20 41 58.01	-10 31 20.7	18.2	704
1998 FK106	1999 09 06.38036	00 57 48.03	+14 25 12.0	18.0 R	703	1998 FD114	1999 09 09.17658	20 41 57.55	-10 31 22.8	18.1	704
1998 FK106	1999 09 06.39192	00 57 47.56	+14 25 07.7	18.2 R	703	1998 FD114	1999 09 09.19083	20 41 57.07	-10 31 24.9	18.4	704
1998 FK106	1999 09 08.32781	00 56 42.87	+14 17 30.1	18.3	704	1998 FD114	1999 09 13.17028	20 40 16.08	-10 39 51.8	17.9	704
1998 FK106	1999 09 08.34179	00 56 42.33	+14 17 27.1	18.8	704	1998 FD114	1999 09 13.18252	20 40 15.77	-10 39 52.5	18.0	704
1998 FK106	1999 09 08.35541	00 56 41.81	+14 17 22.7	18.8	704	1998 FD114	1999 09 13.19430	20 40 15.48	-10 39 54.2	18.8	704
1998 FK106	1999 09 08.36919	00 56 41.32	+14 17 19.5	18.7	704	1998 FD114	1999 09 13.20630	20 40 15.23	-10 39 56.6	18.2	704
1998 FK106	1999 09 08.38274	00 56 40.80	+14 17 16.1	18.8	704	1998 FD114	1999 09 13.21796	20 40 14.87	-10 39 57.1	17.8	704
1998 FK106	1999 09 18.26070	00 49 49.29	+13 24 19.0	18.2	704	1998 FE114	1999 08 08.26527	20 46 08.16	-15 22 41.3	18.0 R	699
1998 FK106	1999 09 18.27353	00 49 48.64	+13 24 14.2	18.6	704	1998 FE114	1999 08 08.29073	20 46 06.55	-15 22 44.0		699
1998 FK106	1999 09 18.28620	00 49 47.98	+13 24 09.1	18.1	704	1998 FE114	1999 08 08.31616	20 46 04.75	-15 22 47.1		699
1998 FK106	1999 09 18.29897	00 49 47.37	+13 24 04.2	18.0	704	1998 FE114	1999 09 07.23080	20 21 09.89	-16 00 48.7	20.1	704
1998 FK106	1999 09 18.31176	00 49 46.77	+13 23 59.5	18.5	704	1998 FE114	1999 09 07.25601	20 21 09.23	-16 00 50.0	19.7	704
1998 FK106	1999 09 18.32197	00 49 46.20	+13 23 55.4	18.0 R	703	1998 FE114	1999 09 07.26835	20 21 08.75	-16 00 50.3	19.7	704
1998 FK106	1999 09 18.33464	00 49 45.58	+13 23 50.2	17.9 R	703	1998 FL114	1998 04 20.24777	12 59 25.44	-15 57 04.4	19.5	704
1998 FK106	1999 09 18.34738	00 49 44.99	+13 23 45.4	18.0 R	703	1998 FL114	1998 04 20.26802	12 59 24.67	-15 56 51.5	18.1	704
1998 FK106	1999 09 18.36005	00 49 44.31	+13 23 40.3	18.2 R	703	1998 FL114	1998 04 20.28803	12 59 23.69	-15 56 38.0	18.0	704
1998 FV107	1998 04 28.40845	11 55 08.33	-13 50 56.6	18.9 V	566	1998 FL114	1998 04 20.30811	12 59 22.89	-15 56 23.4	17.8	704
1998 FV107	1998 04 28.42876	11 55 07.86	-13 50 43.6	20.0 V	566	1998 FL114	1998 04 20.32816	12 59 21.89	-15 56 11.6	18.6	704
1998 FV107	1998 04 28.44918	11 55 07.45	-13 50 31.2	19.1 V	566	1998 FN114	1998 06 18.21408	13 27 51.45	-15 31 52.2	17.2	704
1998 FM108	1998 04 19.23446	12 14 42.98	-09 30 45.1	19.7	704	1998 FN114	1998 06 18.22566	13 27 51.83	-15 31 47.6	17.2	704
1998 FM108	1998 04 19.25637	12 14 42.34	-09 30 31.5	19.8	704	1998 FN114	1998 06 18.23720	13 27 52.15	-15 31 47.7	17.2	704
1998 FM108	1998 04 19.27798	12 14 41.51	-09 30 17.9	19.8	704	1998 FN114	1998 06 18.24881	13 27 52.49	-15 31 42.6	17.2	704
1998 FM108	1998 04 19.29955	12 14 40.69	-09 30 06.0	19.9	704	1998 FN114	1998 06 18.26037	13 27 52.78	-15 31 38.8	17.8	704
1998 FM108	1998 04 19.32093	12 14 39.66	-09 29 54.9	19.9	704	1998 FB115	1998 04 20.25345	13 17 27.32	-16 25 31.5	18.2	704
1998 FU108	1999 09 07.22033	20 31 47.64	-18 01 12.8	18.2	704	1998 FB115	1998 04 20.29366	13 17 25.43	-16 25 08.4	19.3	704
1998 FU108	1999 09 07.23287	20 31 47.27	-18 01 11.0	18.1	704	1998 FB115	1998 04 20.31373	13 17 24.57	-16 24 57.1	18.1	704
1998 FU108	1999 09 07.25805	20 31 46.65	-18 01 08.1	17.7	704	1998 FB115	1998 04 20.33387	13 17 23.64	-16 24 46.3	18.2	704
1998 FU108	1999 09 07.27039	20 31 46.24	-18 01 05.5	17.6	704	1998 FB115	1998 04 30.29118	13 10 35.42	-14 50 00.4	17.8 R	699
1998 FU108	1999 09 13.16862	20 29 58.19	-17 48 42.5	18.7	704	1998 FB115	1998 04 30.30606	13 10 34.80	-14 49 52.0		699
1998 FU108	1999 09 13.18060	20 29 57.96	-17 48 39.7	19.0	704	1998 FB115	1998 04 30.32096	13 10 34.29	-14 49 43.7		699
1998 FU108	1999 09 13.21629	20 29 57.35	-17 48 34.7	19.0	704	1998 FB115	1998 05 16.18838	13 02 41.28	-12 25 18.1	18.7	704
1998 FB111	1999 09 05.22378	22 02 47.38	-04 12 36.7	16.9 R	699	1998 FB115	1998 05 16.20795	13 02 40.87	-12 25 08.3	18.7	704
1998 FB111	1999 09 05.24931	22 02 46.22	-04 12 41.5		699	1998 FB115	1998 05 16.22747	13 02 40.25	-12 25 01.0	19.5	704
1998 FB111	1999 09 05.27486	22 02 45.03	-04 12 46.1		699	1998 FB115	1998 05 16.24700	13 02 39.65	-12 24 47.5	19.5	704
1998 FB111	1999 09 07.28344	22 01 16.97	-04 18 53.1	18.6	704	1998 FC115	1998 03 25.34508	13 49 09.75	-19 10 34.8	18.9	704
1998 FB111	1999 09 07.30823	22 01 15.87	-04 18 59.7	17.6	704	1998 FC115	1998 03 25.36536	13 49 08.81	-19 10 30.7	19.4	704
1998 FB111	1999 09 07.32030	22 01 15.37	-04 19 01.8	18.0	704	1998 FC115	1998 03 25.38564	13 49 07.98	-19 10 27.6	19.6	704
1998 FB111	1999 09 07.33241	22 01 14.82	-04 19 05.0	17.8	704	1998 FC115	1998 03 25.40578	13 49 07.21	-19 10 21.1	19.5	704
1998 FB111	1999 09 08.11613	22 00 41.73	-04 21 27.3	18.5	704	1998 FC115	1998 03 25.42588	13 49 06.27	-19 10 20.1	19.5	704
1998 FB111	1999 09 08.12992	22 00 41.10	-04 21 30.2	18.4	704	1998 FH115	1999 09 08.33087	23 21 01.94	+08 01 01.3	16.2	704
1998 FB111	1999 09 08.14381	22 00 40.48	-04 21 32.5	18.2	704	1998 FH115	1999 09 08.34494	23 21 01.14	+08 00 59.2	15.2	704
1998 FB111	1999 09 08.15813	22 00 39.85	-04 21 35.7	18.3	704	1998 FH115	1999 09 08.35844	23 21 00.45	+08 00 56.6	15.4	704
1998 FB111	1999 09 08.17264	22 00 39.22	-04 21 37.6	18.5	704	1998 FH115	1999 09 08.37211	23 20 59.73	+08 00 54.5	15.0	704
1998 FB111	1999 09 09.27268	21 59 52.92	-04 24 59.0	17.2	704	1998 FH115	1999 09 08.38570	23 20 59.00	+08 00 52.4	15.3	704
1998 FB111	1999 09 09.28671	21 59 52.33	-04 25 01.9	17.4	704	1998 FH115	1999 09 09.93433	23 19 43.43	+07 56 36.4	14.7 R	159
1998 FB111	1999 09 09.30097	21 59 51.73	-04 25 04.2	17.5	704	1998 FH115	1999 09 09.98096	23 19 40.97	+07 56 28.5	14.8 R	159
1998 FB111	1999 09 09.31541	21 59 51.09	-04 25 07.5	17.4	704	1998 FH115	1999 09 09.98811	23 19 40.59	+07		

1998 FT ₁₁₅	1999 09 09.27426	22 07 52.11	-07 45 29.0	17.2	704	1998 FC ₁₁₇	1999 09 18.30211	01 26 02.97	+16 37 05.8	18.5	704
1998 FT ₁₁₅	1999 09 09.28833	22 07 51.48	-07 45 31.8	17.5	704	1998 FC ₁₁₇	1999 09 18.31498	01 26 02.50	+16 37 01.9	18.4	704
1998 FT ₁₁₅	1999 09 09.30256	22 07 50.96	-07 45 35.7	19.2	704	1998 FD ₁₁₇	1999 08 14.11741	19 35 02.39	+00 13 11.7		723
1998 FT ₁₁₅	1999 09 09.31700	22 07 50.10	-07 45 38.5	19.1	704	1998 FD ₁₁₇	1999 08 14.14191	19 35 01.38	+00 13 01.7		723
1998 FT ₁₁₅	1999 09 09.33099	22 07 49.49	-07 45 41.2	17.3	704	1998 FD ₁₁₇	1999 08 14.16591	19 35 00.25	+00 12 52.8		723
1998 FT ₁₁₅	1999 09 14.19209	22 04 22.43	-08 02 07.4	17.7	704	1998 FD ₁₁₇	1999 08 15.12784	19 34 21.76	+00 06 58.7		723
1998 FT ₁₁₅	1999 09 14.20492	22 04 21.90	-08 02 10.6	17.9	704	1998 FD ₁₁₇	1999 08 15.17552	19 34 19.86	+00 06 40.7		723
1998 FT ₁₁₅	1999 09 14.21773	22 04 21.34	-08 02 13.1	17.8	704	1998 FE ₁₁₇	1999 08 07.21800	20 48 45.09	-19 11 57.6	17.8 R	699
1998 FT ₁₁₅	1999 09 14.23062	22 04 20.82	-08 02 15.4	18.3	704	1998 FE ₁₁₇	1999 08 07.24344	20 48 43.41	-19 12 00.4		699
1998 FT ₁₁₅	1999 09 14.24351	22 04 20.25	-08 02 17.7	18.3	704	1998 FE ₁₁₇	1999 08 07.26889	20 48 41.69	-19 12 04.0		699
1998 FX ₁₁₅	1999 09 08.39422	00 28 51.46	+11 15 01.8	19.2	704	1998 FE ₁₁₇	1999 09 11.18956	20 21 48.61	-19 34 09.2	18.3	704
1998 FX ₁₁₅	1999 09 08.40830	00 28 50.61	+11 14 59.6	19.3	704	1998 FE ₁₁₇	1999 09 11.20409	20 21 48.28	-19 34 07.9	18.9	704
1998 FX ₁₁₅	1999 09 08.42191	00 28 49.99	+11 14 58.6	19.3	704	1998 FE ₁₁₇	1999 09 11.23299	20 21 47.72	-19 34 06.8	18.8	704
1998 FX ₁₁₅	1999 09 08.43556	00 28 49.13	+11 14 55.8	19.3	704	1998 FE ₁₁₇	1999 09 11.24727	20 21 47.47	-19 34 04.4	19.3	704
1998 FB ₁₁₆	1999 09 08.12654	20 38 11.96	+04 29 22.6	17.5	704	1998 FC ₁₁₇	1999 09 08.14712	21 43 07.66	+05 57 22.5	16.6 R	699
1998 FB ₁₁₆	1999 09 08.14046	20 38 11.60	+04 29 16.5	17.7	704	1998 FC ₁₁₇	1999 09 08.17772	21 43 06.64	+05 57 02.6		699
1998 FB ₁₁₆	1999 09 08.15474	20 38 11.24	+04 29 11.0	17.6	704	1998 FC ₁₁₇	1999 09 08.19664	21 43 06.04	+05 56 49.7	17.2	704
1998 FB ₁₁₆	1999 09 08.16921	20 38 10.95	+04 29 04.4	17.5	704	1998 FC ₁₁₇	1999 09 08.20834	21 43 05.62	+05 56 42.2		699
1998 FB ₁₁₆	1999 09 09.13293	20 37 51.49	+04 22 34.6	17.2	704	1998 FG ₁₁₇	1999 09 08.21082	21 43 05.56	+05 56 40.7	17.3	704
1998 FB ₁₁₆	1999 09 09.14697	20 37 51.16	+04 22 28.7	17.7	704	1998 FG ₁₁₇	1999 09 08.22490	21 43 05.09	+05 56 31.4	17.5	704
1998 FB ₁₁₆	1999 09 09.16114	20 37 50.88	+04 22 22.7	17.4	704	1998 FG ₁₁₇	1999 09 08.23869	21 43 04.63	+05 56 22.3	17.4	704
1998 FB ₁₁₆	1999 09 09.17543	20 37 50.56	+04 22 16.8	17.5	704	1998 FG ₁₁₇	1999 09 08.25275	21 43 04.18	+05 56 13.1	17.5	704
1998 FB ₁₁₆	1999 09 09.18975	20 37 50.23	+04 22 10.9	17.3	704	1998 FG ₁₁₇	1999 09 08.84289	21 41 49.33	+05 27 40.2	16.6	106
1998 FB ₁₁₆	1999 09 16.16396	20 36 22.05	+03 33 51.8	18.2	704	1998 FG ₁₁₇	1999 09 10.85851	21 41 48.86	+05 27 29.6	16.3	106
1998 FB ₁₁₆	1999 09 16.17425	20 36 22.03	+03 33 46.2	18.1	704	1998 FG ₁₁₇	1999 09 10.87404	21 41 48.38	+05 27 19.6	16.5	106
1998 FB ₁₁₆	1999 09 16.18451	20 36 21.89	+03 33 42.1	18.5	704	1998 FG ₁₁₇	1999 09 16.16946	21 39 45.10	+04 27 55.4	17.2	704
1998 FB ₁₁₆	1999 09 16.19482	20 36 21.85	+03 33 37.2	18.0	704	1998 FG ₁₁₇	1999 09 16.17974	21 39 44.87	+04 27 47.9	16.8	704
1998 FB ₁₁₆	1999 09 16.20515	20 36 21.71	+03 33 32.1	18.3	704	1998 FG ₁₁₇	1999 09 16.19002	21 39 44.65	+04 27 41.5	16.6	704
1998 FG ₁₁₆	1997 02 01.08896	01 47 26.45	+09 31 45.6	19.8 V	691	1998 FG ₁₁₇	1999 09 16.20034	21 39 44.43	+04 27 33.8	16.9	704
1998 FG ₁₁₆	1997 02 01.10079	01 47 27.58	+09 31 50.3	19.7 V	691	1998 FG ₁₁₇	1999 09 16.21075	21 39 44.23	+04 27 26.7	17.2	704
1998 FG ₁₁₆	1997 02 01.11100	01 47 28.55	+09 31 54.8	19.5 V	691	1998 FH ₁₁₇	1999 09 07.33595	22 28 11.72	-05 16 48.9	19.0	704
1998 FH ₁₁₆	1994 01 07.30818	08 17 10.32	+20 33 26.5	18.2 V	691	1998 FH ₁₁₇	1999 09 07.34773	22 28 11.02	-05 16 50.7	18.8	704
1998 FH ₁₁₆	1994 01 07.35073	08 17 07.60	+20 33 30.4		691	1998 FH ₁₁₇	1999 09 07.35952	22 28 10.40	-05 16 53.1	19.0	704
1998 FH ₁₁₆	1994 01 07.39311	08 17 04.83	+20 33 34.1		691	1998 FH ₁₁₇	1999 09 07.37136	22 28 09.81	-05 16 56.4	19.0	704
1998 FL ₁₁₆	1996 10 12.36892	00 22 48.18	+08 09 57.8	18.5 V	566	1998 FH ₁₁₇	1999 09 07.38326	22 28 09.15	-05 17 00.2	19.0	704
1998 FL ₁₁₆	1996 10 12.37741	00 22 47.68	+08 09 54.6	18.4 V	566	1998 FH ₁₁₇	1999 09 09.26692	22 26 32.75	-05 24 38.5	18.6	704
1998 FL ₁₁₆	1996 10 12.38584	00 22 47.18	+08 09 52.1	18.7 V	566	1998 FH ₁₁₇	1999 09 09.28097	22 26 32.01	-05 24 41.3	18.8	704
1998 FL ₁₁₆	1998 03 28.31435	12 44 54.05	-10 52 30.2	18.1	704	1998 FH ₁₁₇	1999 09 09.29516	22 26 31.24	-05 24 44.9	18.8	704
1998 FL ₁₁₆	1998 03 28.33552	12 44 52.68	-10 52 25.8	18.1	704	1998 FH ₁₁₇	1999 09 09.30940	22 26 30.47	-05 24 48.1	18.9	704
1998 FL ₁₁₆	1998 03 28.35648	12 44 51.32	-10 52 20.4	17.9	704	1998 FH ₁₁₇	1999 09 09.32356	22 26 29.74	-05 24 52.4	19.1	704
1998 FL ₁₁₆	1998 03 28.37738	12 44 49.96	-10 52 14.6	18.0	704	1998 FH ₁₁₇	1999 09 14.19376	22 22 31.96	-05 44 13.5	19.1	704
1998 FL ₁₁₆	1998 03 28.39831	12 44 48.65	-10 52 08.7	18.1	704	1998 FH ₁₁₇	1999 09 14.20656	22 22 31.28	-05 44 14.6	19.2	704
1998 FN ₁₁₆	1999 09 09.20243	21 21 17.15	-05 51 18.6	18.1	704	1998 FH ₁₁₇	1999 09 14.21940	22 22 30.60	-05 44 19.0	19.5	704
1998 FN ₁₁₆	1999 09 09.21654	21 21 16.64	-05 51 22.4	18.3	704	1998 FH ₁₁₇	1999 09 14.23230	22 22 30.01	-05 44 21.1	19.1	704
1998 FN ₁₁₆	1999 09 09.23053	21 21 16.13	-05 51 27.5	18.4	704	1998 FH ₁₁₇	1999 09 14.24519	22 22 29.39	-05 44 24.4	19.0	704
1998 FN ₁₁₆	1999 09 09.24453	21 21 15.67	-05 51 31.7	18.2	704	1998 FL ₁₁₇	1999 09 09.20317	21 22 32.16	+04 09 03.5	18.7	704
1998 FN ₁₁₆	1999 09 09.25839	21 21 15.20	-05 51 36.7	18.5	704	1998 FL ₁₁₇	1999 09 09.21734	21 22 31.65	+04 08 56.9	18.9	704
1998 FN ₁₁₆	1999 09 10.89315	21 20 25.49	-06 00 55.0	17.2	138	1998 FL ₁₁₇	1999 09 09.23127	21 22 31.16	+04 08 48.9	18.9	704
1998 FN ₁₁₆	1999 09 10.89767	21 20 25.40	-06 00 55.9	17.4	138	1998 FL ₁₁₇	1999 09 09.24527	21 22 30.61	+04 08 42.9	18.9	704
1998 FN ₁₁₆	1999 09 10.90218	21 20 25.20	-06 00 56.4	17.1	138	1998 FL ₁₁₇	1999 09 09.25919	21 22 30.15	+04 08 36.5	18.8	704
1998 FN ₁₁₆	1999 09 10.90676	21 20 25.08	-06 00 58.8	17.3	138	1998 FL ₁₁₇	1999 09 10.27684	21 21 54.80	+04 00 01.2	18.5	704
1998 FN ₁₁₆	1999 09 10.91129	21 20 24.97	-06 01 00.7	17.3	138	1998 FL ₁₁₇	1999 09 10.29760	21 21 54.03	+03 59 50.3	18.5	704
1998 FN ₁₁₆	1999 09 11.86279	21 19 58.21	-06 06 21.3	17.6	106	1998 FL ₁₁₇	1999 09 10.30794	21 21 53.73	+03 59 44.9	18.7	704
1998 FN ₁₁₆	1999 09 11.88344	21 19 57.61	-06 06 27.3	17.7	106	1998 FL ₁₁₇	1999 09 19.13140	21 17 44.60	+02 44 53.9	19.0 R	699
1998 FN ₁₁₆	1999 09 11.90510	21 19 56.95	-06 06 34.9	17.6	106	1998 FL ₁₁₇	1999 09 19.15176	21 17 44.14	+02 44 44.2		699
1998 FN ₁₁₆	1999 09 14.13419	21 19 01.06	-06 18 51.1	18.0	704	1998 FL ₁₁₇	1999 09 19.17211	21 17 43.65	+02 44 31.4		699
1998 FN ₁₁₆	1999 09 14.14713	21 19 00.71	-06 18 55.2	18.3	704	1998 FC ₁₁₈	1999 09 07.27968	23 23 47.25	+09 23 01.8	16.7 R	703
1998 FN ₁₁₆	1999 09 14.16015	21 19 00.38	-06 18 59.2	18.6	704	1998 FC ₁₁₈	1999 09 07.29110	23 23 46.65	+09 22 57.4	16.7 R	703
1998 FN ₁₁₆	1999 09 14.17326	21 19 00.06	-06 19 03.4	18.7	704	1998 FC ₁₁₈	1999 09 07.30253	23 23 46.06	+09 22 53.9	16.8 R	703
1998 FN ₁₁₆	1999 09 14.18642	21 18 59.73	-06 19 08.6	18.5	704	1998 FC ₁₁₈	1999 09 07.31394	23 23 45.48	+09 22 50.6	16.8 R	703
1998 FU ₁₁₆	1999 07 14.17656	17 31 57.57	-16 15 23.5	17.8	704	1998 FC ₁₁₈	1999 09 08.33096	23 22 57.14	+09 17 28.2	16.9	704
1998 FU ₁₁₆	1999 07 14.18917	17 31 57.09	-16 15 23.3	18.6	704	1998 FC ₁₁₈	1999 09 08.34502	23 22 56.46	+09 17 23.1	15.1	704
1998 FU ₁₁₆	1999 07 14.21472	17 31 56.08	-16 15 21.1	18.2	704	1998 FC ₁₁₈	1999 09 08.35852	23 22 55.77	+09 17 18.2	15.0	704
1998 FU ₁₁₆	1999 07 14.22734	17 31 55.55	-16 15 21.2	18.6	704	1998 FC ₁₁₈	1999 09 08.37220	23 22 55.07	+09 17 13.5	14.9	704
1998 FY ₁₁₆	1999 09 05.24851	22 42 54.88	+00 46 32.1	16.2 R	703	1998 FC ₁₁₈	1999 09 08.38578	23 22 54.38	+09 17 09.1	15.0	704
1998 FY ₁₁₆	1999 09 05.25954	22 42 54.25	+00 46 29.7	16.3 R	703	1998 FC ₁₁₈	1999 09 08.87726	23 22 31.34	+09 14 24.3	16.4 R	621
1998 FY ₁₁₆	1999 09 05.27060	22 42 53.64	+00 46 27.2	16.2 R	703	1998 FC ₁₁₈	1999 09 08.88095	23 22 31.16	+09 14 23.0	16.4 R	621
1998 FY ₁₁₆	1999 09 05.28159	22 42 53.02	+00 46 24.9	16.3 R	703	1998 FC ₁₁₈	1999 09 08.88917	23 22 30.77	+09 14 20.4	16.3 R	621
1998 FY ₁₁₆	1999 09 08.26739	22 40 23.46	+00 33 17.8	17.8	704	1998 FC ₁₁₈	1999 09 08.89285	23 22 30.57	+09 1		

1998 FH ₁₁₈	1999 09 11.18659	20 17 51.58	-23 38 52.8	19.4	704	1998 FM ₁₂₂	1998 04 01.30165	12 57 17.30	-06 39 22.2	18.9	704
1998 FL ₁₁₈	1998 03 25.33694	13 29 30.98	-15 17 17.3	18.1	704	1998 FM ₁₂₂	1998 04 01.32173	12 57 16.23	-06 39 12.9	18.5	704
1998 FL ₁₁₈	1998 03 25.35706	13 29 29.99	-15 17 16.3	18.6	704	1998 FN ₁₂₂	1992 11 21.29090	04 08 22.39	+15 00 49.1	20.1 V	691
1998 FL ₁₁₈	1998 03 25.37732	13 29 29.04	-15 17 16.0	18.8	704	1998 FN ₁₂₂	1992 11 21.34599	04 08 18.94	+15 00 35.7		691
1998 FL ₁₁₈	1998 03 25.39757	13 29 28.16	-15 17 15.1	18.9	704	1998 FN ₁₂₂	1998 03 25.32910	13 05 36.29	-07 21 20.8	18.5	704
1998 FN ₁₁₈	1999 08 11.32081	21 53 11.83	+20 42 33.8	18.8	704	1998 FN ₁₂₂	1998 03 25.34912	13 05 35.26	-07 21 08.8	19.1	704
1998 FN ₁₁₈	1999 08 11.33235	21 53 11.28	+20 42 31.1	19.5	704	1998 FN ₁₂₂	1998 03 25.38968	13 05 33.33	-07 20 51.4	18.6	704
1998 FN ₁₁₈	1999 08 11.34394	21 53 10.66	+20 42 26.2	19.8	704	1998 FN ₁₂₂	1998 03 25.40982	13 05 32.30	-07 20 43.4	18.7	704
1998 FN ₁₁₈	1999 09 07.16929	21 33 03.23	+16 08 45.7		723	1998 FN ₁₂₂	1998 04 01.24132	13 00 09.13	-06 26 12.1	18.4	704
1998 FN ₁₁₈	1999 09 07.21240	21 33 01.50	+16 08 08.9		723	1998 FN ₁₂₂	1998 04 01.26136	13 00 08.11	-06 26 02.2	18.5	704
1998 FN ₁₁₈	1999 09 07.25561	21 32 59.80	+16 07 31.6		723	1998 FN ₁₂₂	1998 04 01.28138	13 00 07.05	-06 25 52.4	18.2	704
1998 FN ₁₁₈	1999 09 09.20172	21 31 52.06	+15 39 17.6	18.1	682	1998 FN ₁₂₂	1998 04 01.30165	13 00 06.07	-06 25 42.7	18.2	704
1998 FN ₁₁₈	1999 09 09.22237	21 31 51.26	+15 38 59.4	18.3	682	1998 FN ₁₂₂	1998 04 19.25154	12 45 30.63	-03 57 03.8	18.9	704
1998 FN ₁₁₈	1999 09 09.24304	21 31 50.51	+15 38 41.1	18.7	682	1998 FN ₁₂₂	1998 04 19.27320	12 45 29.56	-03 56 53.3	19.2	704
1998 FN ₁₁₈	1999 09 09.26375	21 31 49.80	+15 38 23.1	17.9	682	1998 FN ₁₂₂	1998 04 19.29472	12 45 28.57	-03 56 43.4	19.4	704
1998 FN ₁₁₈	1999 09 09.30512	21 31 48.22	+15 37 46.1	18.3	682	1998 FN ₁₂₂	1998 04 19.31614	12 45 27.63	-03 56 33.9	19.4	704
1998 FN ₁₁₈	1999 09 12.27191	21 30 14.43	+14 53 26.7	18.7	682	1998 FP ₁₂₂	1994 03 04.25920	11 14 26.72	+05 39 34.4		691
1998 FN ₁₁₈	1999 09 12.28920	21 30 14.04	+14 53 09.4	17.8	682	1998 FP ₁₂₂	1994 03 04.29124	11 14 24.94	+05 39 47.8	17.9 V	691
1998 FN ₁₁₈	1999 09 12.30648	21 30 13.20	+14 52 54.6	18.8	682	1998 FP ₁₂₂	1994 03 04.32356	11 14 23.14	+05 40 00.8		691
1998 FN ₁₁₈	1999 09 12.32378	21 30 12.96	+14 52 38.6	17.8	682	1998 FP ₁₂₂	1998 03 24.305672	13 00 37.33	-03 48 19.7	18.6 R	699
1998 FN ₁₁₈	1999 09 14.10713	21 29 23.01	+14 25 21.8		723	1998 FP ₁₂₂	1998 03 24.315590	13 00 36.89	-03 48 15.7	18.6 R	699
1998 FN ₁₁₈	1999 09 14.14881	21 29 21.81	+14 24 43.5		723	1998 FP ₁₂₂	1998 03 24.325521	13 00 36.19	-03 48 11.8	18.7 R	699
1998 FN ₁₁₈	1999 09 14.19051	21 29 20.57	+14 24 04.6		723	1998 FP ₁₂₂	1998 03 25.32712	12 59 45.92	-03 41 40.1	18.6	704
1998 FS ₁₁₈	1999 09 13.07324	02 04 46.10	+18 24 50.6	17.1	106	1998 FP ₁₂₂	1998 03 25.34710	12 59 44.84	-03 41 32.1	18.6	704
1998 FS ₁₁₈	1999 09 13.09090	02 04 45.54	+18 24 56.9	17.1	106	1998 FP ₁₂₂	1998 03 25.36738	12 59 43.73	-03 41 24.8	18.9	704
1998 FS ₁₁₈	1999 09 13.10852	02 04 45.02	+18 25 03.4	16.9	106	1998 FP ₁₂₂	1998 03 25.38767	12 59 42.85	-03 41 17.5	19.2	704
1998 FS ₁₁₈	1999 09 18.41529	02 01 48.06	+18 56 25.0	17.3 R	699	1998 FP ₁₂₂	1998 03 25.40780	12 59 41.67	-03 41 08.4	18.6	704
1998 FS ₁₁₈	1999 09 18.42803	02 01 47.52	+18 56 30.1		699	1998 FP ₁₂₂	1998 04 19.24582	12 38 08.96	-01 03 43.8	19.1	704
1998 FS ₁₁₈	1999 09 18.44079	02 01 47.00	+18 56 32.5		699	1998 FP ₁₂₂	1998 04 19.26767	12 38 07.88	-01 03 37.3	19.1	704
1998 FL ₁₂₁	1999 08 07.30117	21 16 21.05	-15 26 44.3	17.6 R	699	1998 FP ₁₂₂	1998 04 19.28924	12 38 06.76	-01 03 31.1	19.4	704
1998 FL ₁₂₁	1999 08 07.32663	21 16 19.65	-15 26 52.0		699	1998 FP ₁₂₂	1998 04 19.31076	12 38 05.75	-01 03 23.0	19.4	704
1998 FL ₁₂₁	1999 09 07.22307	20 53 45.94	-17 28 44.4	18.7	704	1998 FA ₁₂₃	1999 08 07.22182	20 18 32.49	-20 13 03.5	18.2 R	699
1998 FL ₁₂₁	1999 09 07.23566	20 53 45.63	-17 28 45.6	19.0	704	1998 FA ₁₂₃	1999 08 07.24726	20 18 31.39	-20 13 08.7		699
1998 FL ₁₂₁	1999 09 07.24823	20 53 45.27	-17 28 47.5	18.8	704	1998 FA ₁₂₃	1999 08 07.27271	20 18 30.25	-20 13 14.2		699
1998 FL ₁₂₁	1999 09 07.26077	20 53 44.96	-17 28 49.6	18.6	704	1998 FA ₁₂₃	1992 01 27.28868	09 40 53.87	+17 28 51.9	18.7 V	691
1998 FL ₁₂₁	1999 09 07.27314	20 53 44.62	-17 28 51.9	19.3	704	1998 FA ₁₂₃	1992 01 27.31358	09 40 52.60	+17 28 57.0		691
1998 FM ₁₂₁	1999 08 31.72131	22 59 20.92	+02 25 30.0	16.3	327	1998 FA ₁₂₃	1992 01 27.33868	09 40 51.25	+17 29 02.5		691
1998 FM ₁₂₁	1999 08 31.74038	22 59 20.01	+02 25 24.7		327	1998 FE ₁₂₅	1999 08 22.30807	23 26 13.93	-01 23 34.2	18.0 R	699
1998 FM ₁₂₁	1999 08 31.75959	22 59 19.10	+02 25 19.5		327	1998 FE ₁₂₅	1999 08 22.33353	23 26 12.99	-01 23 46.5		699
1998 FM ₁₂₁	1999 09 01.59242	22 58 42.54	+02 21 32.4	16.4	327	1998 FE ₁₂₅	1999 08 22.35898	23 26 11.94	-01 23 59.5		699
1998 FM ₁₂₁	1999 09 01.61228	22 58 41.58	+02 21 26.9		327	1998 FE ₁₂₅	1999 09 07.34339	23 14 41.23	-03 50 40.4	17.7	704
1998 FM ₁₂₁	1999 09 01.63172	22 58 40.65	+02 21 21.2		327	1998 FE ₁₂₅	1999 09 07.35520	23 14 40.64	-03 50 47.9	17.7	704
1998 FM ₁₂₁	1999 09 05.29250	22 55 54.76	+02 03 12.4	16.3 R	703	1998 FE ₁₂₅	1999 09 07.36703	23 14 40.11	-03 50 54.1	17.8	704
1998 FM ₁₂₁	1999 09 05.30353	22 55 54.23	+02 03 09.0	16.4 R	703	1998 FE ₁₂₅	1999 09 07.37900	23 14 39.54	-03 51 01.2	17.6	704
1998 FM ₁₂₁	1999 09 05.31456	22 55 53.70	+02 03 06.0	16.4 R	703	1998 FE ₁₂₅	1999 09 07.39058	23 14 38.94	-03 51 08.1	17.3	704
1998 FM ₁₂₁	1999 09 05.32557	22 55 53.11	+02 03 02.6	16.4 R	703	1998 FE ₁₂₅	1999 09 08.25685	23 13 58.94	-03 59 28.1	17.9	704
1998 FM ₁₂₁	1999 09 08.00312	22 53 50.97	+01 48 19.2	17.0	106	1998 FE ₁₂₅	1999 09 08.27120	23 13 58.26	-03 59 36.8	17.9	704
1998 FM ₁₂₁	1999 09 08.02008	22 53 50.15	+01 48 13.3	16.8	106	1998 FE ₁₂₅	1999 09 08.28506	23 13 57.59	-03 59 45.0	17.7	704
1998 FM ₁₂₁	1999 09 08.03705	22 53 49.33	+01 48 07.4	14.9	106	1998 FE ₁₂₅	1999 09 08.29873	23 13 56.90	-03 59 53.7	18.2	704
1998 FM ₁₂₁	1999 09 08.26803	22 53 39.13	+01 46 50.4	17.3	704	1998 FE ₁₂₅	1999 09 08.31248	23 13 56.24	-04 00 00.8	18.1	704
1998 FM ₁₂₁	1999 09 08.28201	22 53 38.46	+01 46 45.2	16.3	704	1998 FE ₁₂₅	1999 09 08.32108	23 13 55.87	-04 00 05.3	17.7 V	691
1998 FM ₁₂₁	1999 09 08.29570	22 53 37.78	+01 46 40.5	16.7	704	1998 FE ₁₂₅	1999 09 08.35042	23 13 54.46	-04 00 22.1	17.5 V	691
1998 FM ₁₂₁	1999 09 08.30950	22 53 37.08	+01 46 36.4	16.6	704	1998 FE ₁₂₅	1999 09 08.38191	23 13 52.93	-04 00 40.6	17.5 V	691
1998 FM ₁₂₁	1999 09 08.32318	22 53 36.42	+01 46 31.4	16.8	704	1998 FE ₁₂₅	1999 09 09.40837	23 13 05.16	-04 10 33.6	17.6	704
1998 FM ₁₂₁	1999 09 09.19451	22 52 57.42	+01 41 29.7	17.1	704	1998 FE ₁₂₅	1999 09 09.42195	23 13 04.48	-04 10 41.4	18.4	704
1998 FM ₁₂₁	1999 09 09.19459	22 52 57.44	+01 41 29.6	16.7	704	1998 FE ₁₂₅	1999 09 09.43563	23 13 03.86	-04 10 49.1	17.5	704
1998 FM ₁₂₁	1999 09 09.20844	22 52 56.75	+01 41 25.1	17.6	704	1998 FE ₁₂₅	1999 09 09.44925	23 13 03.19	-04 10 56.8	17.7	704
1998 FM ₁₂₁	1999 09 09.20852	22 52 56.74	+01 41 25.1	17.2	704	1998 FE ₁₂₅	1999 09 09.46264	23 13 02.62	-04 11 02.2	18.2	704
1998 FM ₁₂₁	1999 09 09.22272	22 52 56.05	+01 41 19.9	17.3	704	1998 FE ₁₂₅	1999 09 10.33386	23 12 22.22	-04 19 29.8	18.5	704
1998 FM ₁₂₁	1999 09 09.22280	22 52 56.05	+01 41 19.8	17.3	704	1998 FE ₁₂₅	1999 09 10.33392	23 12 22.25	-04 19 29.1	18.4	704
1998 FM ₁₂₁	1999 09 09.23666	22 52 55.39	+01 41 14.8	17.4	704	1998 FE ₁₂₅	1999 09 10.33396	23 12 22.24	-04 19 29.2	18.6	704
1998 FM ₁₂₁	1999 09 09.23674	22 52 55.37	+01 41 15.1	17.2	704	1998 FE ₁₂₅	1999 09 10.34507	23 12 21.66	-04 19 35.6	18.3	704
1998 FM ₁₂₁	1999 09 09.25058	22 52 54.71	+01 41 10.2	17.2	704	1998 FE ₁₂₅	1999 09 10.34513	23 12 21.65	-04 19 36.1	18.8	704
1998 FM ₁₂₁	1999 09 09.25066	22 52 54.70	+01 41 10.2	16.8	704	1998 FE ₁₂₅	1999 09 10.34517	23 12 21.67	-04 19 36.4	18.7	704
1998 FM ₁₂₁	1999 09 09.34420	22 52 50.15	+01 40 37.7	16.7	704	1998 FE ₁₂₅	1999 09 10.35612	23 12 21.16	-04 19 42.6	18.9	704
1998 FM ₁₂₁	1999 09 09.35804	22 52 49.50	+01 40 32.6	17.1	704	1998 FE ₁₂₅	1999 09 10.35618	23 12 21.17	-04 19 43.0	18.6	704
1998 FM ₁₂₁	1999 09 09.37197	22 52 48.83	+01 40 27.8	17.1	704	1998 FE ₁₂₅	1999 09 10.35622	23 12 21.19	-04 19 41.9	18.7	704
1998 FM ₁₂₁	1999 09 09.38624	22 52 48.11	+01 40 22.7	17.1	704	1998 FE ₁₂₅	1999 09 14.19947	23 09 24.16	-04 56 27.5	17.7	704
1998 FM ₁₂₁	1999 09 09.40012	22 52 47.47	+01 40 18.3	17.2	704	1998 FE ₁₂₅	1999 09 14.21227	23 09 23.57	-04 56 35.1	17.9	704
1998 FM ₁₂₁											

1998 FP ₁₂₅	1999 09 14.18084	20 25 40.35	-01 29 57.3	18.9	704	1998 GZ	1999 09 09.43657	23 13 09.55	-14 07 16.4	19.2	704
1998 FM ₁₂₆	1999 09 05.24165	22 26 15.96	-05 41 29.3	18.2 R	699	1998 GZ	1999 09 09.45019	23 13 08.80	-14 07 18.5	19.6	704
1998 FM ₁₂₆	1999 09 05.26720	22 26 14.47	-05 41 40.8		699	1998 GZ	1999 09 09.46362	23 13 08.03	-14 07 22.9	19.1	704
1998 FM ₁₂₆	1999 09 05.29274	22 26 13.09	-05 41 50.3		699	1998 GF ₁	1999 09 07.24843	20 50 50.63	-13 27 14.8	19.6	704
1998 FM ₁₂₆	1999 09 07.33595	22 24 20.57	-05 56 52.8	18.9	704	1998 GF ₁	1999 09 07.26097	20 50 50.06	-13 27 17.9	19.3	704
1998 FM ₁₂₆	1999 09 07.34773	22 24 19.92	-05 56 58.1	19.2	704	1998 GF ₁	1999 09 07.27334	20 50 49.50	-13 27 20.7	19.4	704
1998 FM ₁₂₆	1999 09 07.35952	22 24 19.29	-05 57 03.6	18.9	704	1998 GF ₁	1999 09 13.17139	20 47 46.45	-13 39 40.4	19.1	704
1998 FM ₁₂₆	1999 09 07.37136	22 24 18.63	-05 57 07.8	19.3	704	1998 GF ₁	1999 09 13.18358	20 47 46.11	-13 39 41.4	19.5	704
1998 FM ₁₂₆	1999 09 07.38326	22 24 18.00	-05 57 12.8	19.5	704	1998 GF ₁	1999 09 13.20738	20 47 45.52	-13 39 43.9	20.0	704
1998 FM ₁₂₆	1999 09 07.59020	22 24 06.74	-05 58 38.5	18.9 R	428	1998 GF ₁	1999 09 13.21907	20 47 45.18	-13 39 44.3	19.6	704
1998 FM ₁₂₆	1999 09 09.34034	22 22 32.73	-06 11 28.4	18.6	704	1998 GG ₁	1998 05 01.26533	14 03 03.07	-12 31 11.4	18.9	704
1998 FM ₁₂₆	1999 09 09.35418	22 22 31.97	-06 11 34.5	19.3	704	1998 GG ₁	1998 05 01.28412	14 03 02.27	-12 31 01.0	18.9	704
1998 FM ₁₂₆	1999 09 09.36814	22 22 31.18	-06 11 39.4	19.4	704	1998 GG ₁	1998 05 01.30301	14 03 01.36	-12 30 53.1	18.6	704
1998 FM ₁₂₆	1999 09 09.38237	22 22 30.50	-06 11 47.3	19.0	704	1998 GG ₁	1998 05 01.32194	14 03 00.47	-12 30 43.3	18.6	704
1998 FM ₁₂₆	1999 09 09.39632	22 22 29.64	-06 11 51.6	18.6	704	1998 GG ₁	1998 05 01.34086	14 02 59.60	-12 30 32.8	19.1	704
1998 FM ₁₂₆	1999 09 09.51753	22 22 23.51	-06 12 40.2	19.2 R	428	1998 GG ₁	1999 09 04.61507	23 11 02.22	+04 54 52.4	19.3 R	426
1998 FM ₁₂₆	1999 09 14.19344	22 18 25.17	-06 45 56.2	18.7	704	1998 GG ₁	1999 09 04.62105	23 11 02.00	+04 54 49.6	19.2 R	426
1998 FM ₁₂₆	1999 09 14.20623	22 18 24.53	-06 46 00.8	18.6	704	1998 GG ₁	1999 09 04.62703	23 11 01.74	+04 54 46.9	18.7 R	426
1998 FM ₁₂₆	1999 09 14.21907	22 18 23.85	-06 46 05.9	18.8	704	1998 GG ₁	1999 09 06.54465	23 09 32.68	+04 52 03.7	18.5 R	426
1998 FM ₁₂₆	1999 09 14.23197	22 18 23.23	-06 46 12.2	18.7	704	1998 GG ₁	1999 09 06.55062	23 09 32.39	+04 52 01.2	18.4 R	426
1998 FM ₁₂₆	1999 09 14.24487	22 18 22.54	-06 46 18.3	18.3	704	1998 GG ₁	1999 09 06.55660	23 09 32.09	+04 51 58.3	18.8 R	426
1998 FC ₁₂₇	1999 09 05.95880	00 24 14.58	-10 10 32.0	17.4 R	113	1998 GG ₁	1999 09 08.34444	23 08 08.55	+04 29 38.3	18.3	704
1998 FC ₁₂₇	1999 09 05.97523	00 24 13.73	-10 10 37.8	17.5 R	113	1998 GG ₁	1999 09 08.35795	23 08 07.89	+04 29 33.5	18.9	704
1998 FC ₁₂₇	1999 09 05.99084	00 24 12.97	-10 10 42.6	17.6 R	113	1998 GG ₁	1999 09 08.38521	23 08 06.57	+04 29 22.0	18.2	704
1998 FC ₁₂₇	1999 09 08.89201	00 21 44.76	-10 26 13.1	17.8 R	113	1998 GG ₁	1999 09 09.40675	23 07 18.97	+04 22 13.9	19.1	704
1998 FC ₁₂₇	1999 09 08.91611	00 21 43.37	-10 26 21.1	17.3 R	113	1998 GG ₁	1999 09 09.42034	23 07 18.33	+04 22 07.7	19.4	704
1998 FC ₁₂₇	1999 09 08.93122	00 21 42.59	-10 26 25.7	17.4 R	113	1998 GG ₁	1999 09 09.43402	23 07 17.57	+04 22 01.7	18.9	704
1998 FC ₁₂₇	1999 09 12.96200	00 18 00.94	-10 47 18.0	17.6 R	113	1998 GG ₁	1999 09 09.44759	23 07 16.99	+04 21 56.3	19.4	704
1998 FC ₁₂₇	1999 09 12.98750	00 17 59.47	-10 47 25.3	17.4 R	113	1998 GG ₁	1999 09 09.46103	23 07 16.36	+04 21 51.3	19.7	704
1998 FC ₁₂₇	1999 09 13.28678	00 17 42.53	-10 48 54.1	18.6	704	1998 GH ₁	1999 09 04.57510	22 50 49.89	-20 24 30.7	17.3 R	426
1998 FC ₁₂₇	1999 09 13.29800	00 17 41.84	-10 48 56.9	18.7	704	1998 GH ₁	1999 09 04.58108	22 50 49.53	-20 24 31.7	17.5 R	426
1998 FC ₁₂₇	1999 09 13.30943	00 17 41.18	-10 49 00.3	19.2	704	1998 GH ₁	1999 09 04.58705	22 50 49.22	-20 24 32.5	17.5 R	426
1998 FC ₁₂₇	1999 09 13.32099	00 17 40.42	-10 49 03.5	19.2	704	1998 GH ₁	1999 09 06.50041	22 49 04.75	-20 29 38.3	17.9 R	426
1998 FC ₁₂₇	1999 09 14.01453	00 17 00.62	-10 52 32.2	17.3 R	113	1998 GH ₁	1999 09 06.50639	22 49 04.41	-20 29 39.4	17.9 R	426
1998 FC ₁₂₇	1999 09 14.04507	00 16 58.75	-10 52 40.9	17.1 R	113	1998 GH ₁	1999 09 06.51236	22 49 04.06	-20 29 40.3	18.2 R	426
1998 FC ₁₂₇	1999 09 14.31801	00 16 43.17	-10 54 00.2	18.1	704	1998 GH ₁	1999 09 11.26793	22 44 49.80	-20 39 42.1	18.6	704
1998 FC ₁₂₇	1999 09 14.33057	00 16 42.42	-10 54 03.3	18.3	704	1998 GH ₁	1999 09 11.28260	22 44 49.07	-20 39 43.6	18.8	704
1998 FC ₁₂₇	1999 09 14.34331	00 16 41.67	-10 54 07.2	18.3	704	1998 GH ₁	1999 09 11.29773	22 44 48.24	-20 39 44.7	18.8	704
1998 FC ₁₂₇	1999 09 14.35603	00 16 40.90	-10 54 11.0	18.8	704	1998 GH ₁	1999 09 11.31224	22 44 47.46	-20 39 47.0	19.2	704
1998 FC ₁₂₇	1999 09 14.36870	00 16 40.14	-10 54 14.4	18.5	704	1998 GH ₁	1999 09 11.32661	22 44 46.72	-20 39 48.1	19.2	704
1998 FO ₁₃₀	1998 02 01.78863	12 34 42.83	-02 11 04.3		327	1998 GJ ₁	1999 07 16.29995	22 09 36.29	-11 44 54.0	18.2	704
1998 FO ₁₃₀	1998 02 01.80421	12 34 42.87	-02 11 01.1	19.6	327	1998 GJ ₁	1999 07 16.31277	22 09 36.06	-11 44 57.2	18.7	704
1998 FO ₁₃₀	1998 02 01.81975	12 34 42.89	-02 10 57.1		327	1998 GJ ₁	1999 07 16.32540	22 09 35.81	-11 45 01.4	18.9	704
1998 FZ ₁₃₀	1999 08 22.38402	01 03 00.26	+03 27 05.7	18.9 R	699	1998 GJ ₁	1999 08 07.28718	21 57 14.57	-14 00 35.5	17.0 R	699
1998 FZ ₁₃₀	1999 08 22.41457	01 02 59.99	+03 27 09.1		699	1998 GJ ₁	1999 08 07.31263	21 57 13.21	-14 00 46.8		699
1998 FZ ₁₃₀	1999 08 22.44518	01 02 59.55	+03 27 13.1		699	1998 GJ ₁	1999 08 07.33808	21 57 11.89	-14 00 58.1		699
1998 FZ ₁₃₀	1999 09 07.40498	00 56 06.54	+03 39 52.6	18.4	704	1998 GJ ₁	1999 09 07.27877	21 31 35.84	-17 36 32.5	17.4	704
1998 FZ ₁₃₀	1999 09 07.41637	00 56 06.07	+03 39 53.2	19.2	704	1998 GJ ₁	1999 09 07.29098	21 31 35.35	-17 36 36.9	17.3	704
1998 FZ ₁₃₀	1999 09 07.42776	00 56 05.54	+03 39 52.7	18.9	704	1998 GJ ₁	1999 09 07.30350	21 31 34.86	-17 36 39.7	18.2	704
1998 FZ ₁₃₀	1999 09 07.43913	00 56 05.03	+03 39 52.7	19.0	704	1998 GJ ₁	1999 09 07.31561	21 31 34.32	-17 36 44.1	18.1	704
1998 FZ ₁₃₀	1999 09 07.45043	00 56 04.57	+03 39 52.4	19.1	704	1998 GJ ₁	1999 09 07.32772	21 31 33.83	-17 36 47.3	18.0	704
1998 FZ ₁₃₀	1999 09 08.40436	00 55 24.94	+03 39 32.1	18.1 R	699	1998 GJ ₁	1999 09 13.22233	21 28 11.31	-18 04 27.9	17.6	704
1998 FZ ₁₃₀	1999 09 09.40552	00 54 41.62	+03 39 03.1	17.7	704	1998 GJ ₁	1999 09 13.23406	21 28 10.92	-18 04 30.4	18.0	704
1998 FZ ₁₃₀	1999 09 09.41911	00 54 40.98	+03 39 02.6	18.4	704	1998 GJ ₁	1999 09 13.24545	21 28 10.55	-18 04 33.8	18.3	704
1998 FZ ₁₃₀	1999 09 09.43280	00 54 40.37	+03 39 01.7	18.7	704	1998 GJ ₁	1999 09 13.25755	21 28 10.17	-18 04 36.3	18.4	704
1998 FZ ₁₃₀	1999 09 09.44637	00 54 39.70	+03 39 01.5	18.4	704	1998 GJ ₁	1999 09 13.26909	21 28 09.78	-18 04 39.8	18.1	704
1998 FZ ₁₃₀	1999 09 09.45981	00 54 39.08	+03 39 01.1	18.5	704	1998 GK ₁	1999 09 07.39704	23 59 40.17	+06 06 12.5	16.1	704
1998 FZ ₁₃₀	1999 09 11.05516	00 53 26.66	+03 37 58.7	18.3	120	1998 GK ₁	1999 09 07.40841	23 59 39.51	+06 06 12.5	16.4	704
1998 FZ ₁₃₀	1999 09 11.07484	00 53 25.71	+03 37 58.0		120	1998 GK ₁	1999 09 07.41984	23 59 38.87	+06 06 12.2	16.7	704
1998 FZ ₁₃₀	1999 09 16.39593	00 48 56.82	+03 32 35.8	18.1 V	691	1998 GK ₁	1999 09 07.43119	23 59 38.22	+06 06 11.8	16.7	704
1998 FZ ₁₃₀	1999 09 16.41945	00 48 55.49	+03 32 33.8	18.0 V	691	1998 GK ₁	1999 09 07.44252	23 59 37.55	+06 06 11.7	16.7	704
1998 FZ ₁₃₀	1999 09 16.44066	00 48 54.31	+03 32 32.3	17.8 V	691	1998 GK ₁	1999 09 16.22244	23 51 13.29	+05 57 52.6	16.7	704
1998 FZ ₁₃₀	1999 09 18.40675	00 47 05.92	+03 29 51.6	17.2 V	691	1998 GK ₁	1999 09 16.24334	23 51 12.01	+05 57 50.8	16.2	704
1998 FZ ₁₃₀	1999 09 18.42823	00 47 04.66	+03 29 49.7	17.2 V	691	1998 GK ₁	1999 09 16.25380	23 51 11.35	+05 57 49.2	16.6	704
1998 FZ ₁₃₀	1999 09 18.44927	00 47 03.43	+03 29 47.9	17.2 V	691	1998 GK ₁	1999 09 16.26430	23 51 10.68	+05 57 48.1	16.4	704
1998 FD ₁₃₂	1998 02 28.18889	11 15 00.31	+01 09 51.2		809	1998 GO ₁	1999 09 12.98650	01 56 57.78	+01 36 58.2		046
1998 FD ₁₃₂	1998 03 02.01499	11 13 09.66	+01 22 23.5	19.5 V	910	1998 GO ₁	1999 09 12.98971	01 56 57.69	+01 36 57.0	17.8 R	046
1998 FD ₁₃₂	1998 03 02.04141	11 13 07.99	+01 22 34.5	19.3 V	910	1998 GO ₁	1999 09 12.99308	01 56 57.61	+01 36 55.2		046
1998 FD ₁₃₂	1998 03 02.06419	11 13 06.56	+01 22 44.1	19.3 V	910	1998 GO ₁	1999 09 14.07162	01 56 30.32	+01 29 02.3	17.2 R	046
1998 FD ₁₃₂	1998 03 02.15424	11 13 00.90	+01 2								

1998 GW ₁₀	1998 04 19.17237	11 07 48.18	+10 52 51.7	18.9	704	1998 HY ₆	1999 09 13.25183	22 29 11.02	-19 04 52.4	19.1	704
1998 GW ₁₀	1998 04 19.19242	11 07 47.58	+10 52 47.2	18.9	704	1998 HY ₆	1999 09 13.26383	22 29 10.33	-19 04 55.0	18.7	704
1998 GW ₁₀	1998 04 19.21281	11 07 47.13	+10 52 42.8	18.9	704	1998 HY ₆	1999 09 13.27541	22 29 09.77	-19 04 57.2	18.6	704
1998 GW ₁₀	1999 08 12.32668	23 46 46.56	-11 49 38.1	18.8 R	699	1998 HE ₈	1999 09 07.39988	00 13 19.33	+08 07 22.3	18.0	704
1998 GW ₁₀	1999 08 12.35469	23 46 45.63	-11 49 43.4		699	1998 HE ₈	1999 09 07.41127	00 13 18.83	+08 07 18.5	18.5	704
1998 GW ₁₀	1999 08 12.38271	23 46 44.66	-11 49 50.6		699	1998 HE ₈	1999 09 07.42267	00 13 18.30	+08 07 13.9	18.7	704
1998 GW ₁₀	1999 09 07.32354	23 24 11.02	-13 32 46.5	17.6 R	699	1998 HE ₈	1999 09 07.43404	00 13 17.74	+08 07 10.6	18.6	704
1998 GW ₁₀	1999 09 07.35420	23 24 08.96	-13 32 51.0		699	1998 HE ₈	1999 09 07.44537	00 13 17.27	+08 07 05.5	18.2	704
1998 GW ₁₀	1999 09 07.38487	23 24 06.84	-13 32 58.3		699	1998 HE ₈	1999 09 08.32036	00 12 39.29	+08 01 38.1	17.8 R	699
1998 GW ₁₀	1999 09 09.40963	23 21 55.48	-13 39 38.4	18.3	704	1998 HE ₈	1999 09 08.35101	00 12 37.84	+08 01 26.7		699
1998 GW ₁₀	1999 09 09.42319	23 21 54.64	-13 39 41.1	18.7	704	1998 HE ₈	1999 09 08.38168	00 12 36.43	+08 01 13.8		699
1998 GW ₁₀	1999 09 09.43684	23 21 53.70	-13 39 43.0	18.7	704	1998 HE ₈	1999 09 13.07823	00 09 00.08	+07 29 34.9	17.6	148
1998 GW ₁₀	1999 09 09.45043	23 21 52.76	-13 39 46.7	18.6	704	1998 HE ₈	1999 09 13.09321	00 08 59.34	+07 29 29.4	17.8	148
1998 GW ₁₀	1999 09 09.46389	23 21 51.86	-13 39 49.0	19.0	704	1998 HE ₈	1999 09 13.10821	00 08 58.42	+07 29 21.3	17.2	148
1998 GW ₁₀	1999 09 10.33494	23 20 55.51	-13 42 30.6	17.1	704	1998 HE ₈	1999 09 16.24569	00 06 26.29	+07 06 20.7	17.0	704
1998 GW ₁₀	1999 09 10.34613	23 20 54.74	-13 42 33.0	17.3	704	1998 HE ₈	1999 09 16.25617	00 06 25.73	+07 06 15.2	17.1	704
1998 GW ₁₀	1999 09 10.35726	23 20 53.97	-13 42 35.0	17.3	704	1998 HE ₈	1999 09 16.26667	00 06 25.17	+07 06 11.6	17.4	704
1998 GW ₁₀	1999 09 10.36847	23 20 53.22	-13 42 36.3	18.1	704	1998 HN ₈	1996 12 17.60684	05 40 58.33	+19 42 14.3	19.1 V	566
1998 HT	1999 09 05.30655	00 23 47.71	-02 37 44.8	17.7 R	699	1998 HN ₈	1996 12 17.61533	05 40 57.84	+19 42 14.2	19.0 V	566
1998 HT	1999 09 05.33207	00 23 46.71	-02 37 57.2		699	1998 HN ₈	1996 12 17.62376	05 40 57.30	+19 42 13.9	19.0 V	566
1998 HT	1999 09 05.35763	00 23 45.83	-02 38 07.4		699	1998 HN ₈	1998 03 29.29848	13 55 33.00	-05 48 25.6	18.1	704
1998 HT	1999 09 07.40056	00 22 35.27	-02 53 05.9	18.5	704	1998 HN ₈	1998 03 29.31869	13 55 32.11	-05 48 19.2		704
1998 HT	1999 09 07.41195	00 22 34.76	-02 53 12.9	19.2	704	1998 HN ₈	1998 03 29.33901	13 55 31.18	-05 48 12.3	18.5	704
1998 HT	1999 09 07.42334	00 22 34.36	-02 53 17.3	18.8	704	1998 HN ₈	1998 03 29.35932	13 55 30.38	-05 48 05.2	18.6	704
1998 HT	1999 09 07.43472	00 22 33.93	-02 53 22.6	18.5	704	1998 HN ₈	1998 03 29.37958	13 55 29.40	-05 47 58.6	18.6	704
1998 HT	1999 09 07.44605	00 22 33.52	-02 53 27.6	18.6	704	1998 HM ₁₁	1999 09 08.39377	00 57 39.90	-06 32 55.8	18.0 R	703
1998 HT	1999 09 08.32616	00 22 01.86	-03 00 01.4	18.2	704	1998 HM ₁₁	1999 09 08.40375	00 57 39.40	-06 33 00.4	17.8 R	703
1998 HT	1999 09 08.34023	00 22 01.29	-03 00 06.6	17.3	704	1998 HM ₁₁	1999 09 08.41513	00 57 39.02	-06 33 04.6	18.0 R	703
1998 HT	1999 09 08.35390	00 22 00.74	-03 00 13.6	17.5	704	1998 HM ₁₁	1999 09 08.42506	00 57 38.61	-06 33 09.6	17.9 R	703
1998 HT	1999 09 08.36744	00 22 00.20	-03 00 19.1	17.7	704	1998 HM ₁₁	1999 09 14.26333	00 53 21.79	-07 16 59.8	18.4	704
1998 HT	1999 09 08.38114	00 21 59.67	-03 00 25.6	17.4	704	1998 HM ₁₁	1999 09 14.27606	00 53 21.20	-07 17 06.0	18.2	704
1998 HT	1999 09 09.33516	00 21 24.08	-03 07 34.9	18.4	704	1998 HM ₁₁	1999 09 14.28880	00 53 20.60	-07 17 11.8	18.7	704
1998 HT	1999 09 09.34918	00 21 23.53	-03 07 42.1	18.8	704	1998 HM ₁₁	1999 09 14.30159	00 53 19.96	-07 17 17.5	18.0	704
1998 HT	1999 09 09.36310	00 21 22.96	-03 07 47.9	18.8	704	1998 HM ₁₁	1999 09 14.31444	00 53 19.33	-07 17 23.4	18.2	704
1998 HT	1999 09 09.37745	00 21 22.37	-03 07 54.3	18.3	704	1998 HQ ₁₂	1999 09 09.41176	23 26 55.07	-11 44 26.9	18.6	704
1998 HT	1999 09 09.39133	00 21 21.78	-03 08 01.4	18.7	704	1998 HQ ₁₂	1999 09 09.42531	23 26 54.39	-11 44 33.5	19.4	704
1998 HT	1999 09 14.25976	00 18 05.75	-03 45 12.9	18.7	704	1998 HQ ₁₂	1999 09 09.43894	23 26 53.73	-11 44 41.9	19.5	704
1998 HT	1999 09 14.27242	00 18 05.23	-03 45 17.5	18.7	704	1998 HQ ₁₂	1999 09 09.45249	23 26 53.06	-11 44 49.3	19.3	704
1998 HT	1999 09 14.29794	00 18 03.96	-03 45 30.3	18.2	704	1998 HQ ₁₂	1999 09 09.46597	23 26 52.49	-11 44 57.7	19.6	704
1998 HT	1999 09 14.31081	00 18 03.42	-03 45 36.6	18.2	704	1998 HK ₁₃	1998 03 24.59412	12 41 31.16	-14 43 24.8	19.5 V	566
1998 HT	1999 09 14.32416	00 18 02.85	-03 45 41.9	17.4 R	703	1998 HK ₁₃	1998 03 24.60457	12 41 30.56	-14 43 22.3	19.2 V	566
1998 HT	1999 09 14.33519	00 18 02.31	-03 45 46.7	17.3 R	703	1998 HK ₁₃	1998 03 24.61425	12 41 29.85	-14 43 20.6	20.0 V	566
1998 HT	1999 09 14.34625	00 18 01.81	-03 45 52.1	17.2 R	703	1998 HK ₁₃	1998 03 31.32202	12 34 56.00	-14 13 29.9	18.2	704
1998 HT	1999 09 14.35737	00 18 01.33	-03 45 57.3	17.3 R	703	1998 HK ₁₃	1998 03 31.34239	12 34 54.90	-14 13 25.4	18.3	704
1998 HE ₁	1999 09 11.19234	20 32 26.18	-27 50 05.8	18.8	704	1998 HK ₁₃	1998 04 01.23528	12 34 01.95	-14 08 56.3	18.7	704
1998 HE ₁	1999 09 11.20681	20 32 25.85	-27 50 03.7	18.9	704	1998 HK ₁₃	1998 04 01.25535	12 34 00.70	-14 08 48.9	19.0	704
1998 HE ₁	1999 09 11.22132	20 32 25.68	-27 50 01.0	18.3	704	1998 HK ₁₃	1998 04 01.27537	12 33 59.49	-14 08 43.5	19.2	704
1998 HE ₁	1999 09 11.23577	20 32 25.42	-27 49 56.9	18.9	704	1998 HK ₁₃	1998 04 01.29563	12 33 58.35	-14 08 37.1	19.1	704
1998 HE ₁	1999 09 11.25009	20 32 25.14	-27 49 54.1	18.4	704	1998 HK ₁₃	1998 04 01.31567	12 33 56.91	-14 08 31.6	19.0	704
1998 HF ₃	1998 05 23.16960	14 54 18.33	-04 40 26.1	19.6	704	1998 HK ₁₃	1998 04 20.14472	12 16 34.26	-12 19 09.8	18.7	704
1998 HF ₃	1998 05 23.20911	14 54 16.76	-04 40 15.4	19.1	704	1998 HK ₁₃	1998 04 20.16488	12 16 33.30	-12 19 01.7	19.0	704
1998 HF ₃	1998 05 23.22887	14 54 15.82	-04 40 08.2	18.8	704	1998 HK ₁₃	1998 04 20.18515	12 16 32.20	-12 18 56.1	19.0	704
1998 HF ₃	1998 05 23.24885	14 54 14.99	-04 40 01.7	18.8	704	1998 HK ₁₃	1998 04 20.20604	12 16 31.16	-12 18 46.9	19.2	704
1998 HF ₃	1999 08 31.89061	22 57 09.44	+04 50 25.1	17.3 R	118	1998 HK ₁₃	1998 04 20.22616	12 16 30.18	-12 18 39.9	19.3	704
1998 HF ₃	1999 08 31.89204	22 57 09.39	+04 50 25.0		118	1998 HH ₁₄	1999 09 07.40274	00 43 25.99	-03 32 24.4	19.1	704
1998 HF ₃	1999 08 31.89750	22 57 09.11	+04 50 21.9		118	1998 HH ₁₄	1999 09 07.41418	00 43 25.49	-03 32 30.2	19.2	704
1998 HF ₃	1999 09 06.97853	22 53 07.14	+03 56 33.1	17.4 R	118	1998 HH ₁₄	1999 09 07.42553	00 43 24.97	-03 32 35.7	19.3	704
1998 HF ₃	1999 09 06.98368	22 53 06.93	+03 56 29.8		118	1998 HH ₁₄	1999 09 07.43691	00 43 24.50	-03 32 41.0	19.3	704
1998 HF ₃	1999 09 08.23045	22 52 17.59	+03 44 58.3	17.8 R	699	1998 HH ₁₄	1999 09 07.44823	00 43 24.06	-03 32 45.8	19.6	704
1998 HF ₃	1999 09 08.26108	22 52 16.36	+03 44 41.1		699	1998 HH ₁₄	1999 09 14.27405	00 38 16.26	-04 24 30.5	19.1	704
1998 HF ₃	1999 09 08.28159	22 52 15.48	+03 44 28.7	17.0	704	1998 HH ₁₄	1999 09 14.28673	00 38 15.53	-04 24 35.9	18.8	704
1998 HF ₃	1999 09 08.29174	22 52 15.08	+03 44 24.4		699	1998 HH ₁₄	1999 09 14.31239	00 38 14.23	-04 24 48.9	18.6	704
1998 HF ₃	1999 09 08.30910	22 52 14.30	+03 44 12.8	16.9	704	1998 HT ₁₄	1994 04 03.13671	11 00 04.33	+09 00 51.2	20.0 V	691
1998 HF ₃	1999 09 08.32278	22 52 13.74	+03 44 05.5	16.4	704	1998 HT ₁₄	1994 04 03.16350	11 00 03.21	+09 00 59.2		691
1998 HF ₃	1999 09 09.33827	22 51 33.66	+03 34 35.0	19.0	704	1998 HT ₁₄	1994 04 03.19068	11 00 02.11	+09 01 05.4		691
1998 HF ₃	1999 09 09.36610	22 51 32.51	+03 34 19.2	19.6	704	1998 HT ₁₄	1998 03 29.28558	12 55 09.75	-01 50 15.0	19.6	704
1998 HF ₃	1999 09 09.38034	22 51 31.98	+03 34 10.8	19.3	704	1998 HT ₁₄	1998 03 29.30596	12 55 08.55	-01 50 05.7	19.9	704
1998 HF ₃	1999 09 16.23846	22 47 11.12	+02 28 15.3	17.8	704	1998 HT ₁₄	1998 03 29.32613	12 55 07.35	-01 49 58.6	20.2	704
1998 HF ₃	1999 09 16.24893	22 47 10.67	+02 28 10.4	17.7	704	1998 HT ₁₄	1998 03 29.34653	12 55 06.30	-01 49 51.6	20.4	704
1998 HF ₃	1999 09 16.25934	22 47 10.31	+02 28 04.4	18.3	704	1998 HW ₁₇	1999 08 06.27087	23 11 30.49	-02 36 13.2	17.1 V	682
1998 HV ₄	1999 09 07.24382	21 04 48.48	-19 33 44.1	19.2 V	691	1998 HW ₁₇	1999 08 06.31066	23 11 29.67	-02 36 08.9	17.8 V	682

1998 HH ₁₉	1999 06 20.38604	22 05 41.26	-07 04 16.6	19.3 R	703	1998 HZ ₂₀	1999 09 11.16571	19 23 44.46	-28 42 02.2	18.1	704
1998 HH ₁₉	1999 06 20.39553	22 05 41.59	-07 04 14.4	18.8 R	703	1998 HZ ₂₀	1999 09 11.18036	19 23 44.83	-28 42 00.3	18.3	704
1998 HH ₁₉	1999 08 12.25801	21 55 45.63	-05 34 52.1	17.1 R	699	1998 HC ₂₁	1999 09 07.22267	20 48 37.35	-25 30 27.0	18.3	704
1998 HH ₁₉	1999 08 12.27838	21 55 44.50	-05 34 56.8		699	1998 HC ₂₁	1999 09 07.23526	20 48 36.86	-25 30 26.5	18.5	704
1998 HH ₁₉	1999 08 12.29875	21 55 43.32	-05 35 00.7		699	1998 HC ₂₁	1999 09 07.24783	20 48 36.44	-25 30 26.7	18.3	704
1998 HH ₁₉	1999 09 06.15935	21 34 02.09	-07 30 49.4	17.3 R	699	1998 HC ₂₁	1999 09 07.26037	20 48 35.99	-25 30 26.8	18.4	704
1998 HH ₁₉	1999 09 06.18487	21 34 01.01	-07 30 57.6		699	1998 HC ₂₁	1999 09 07.27274	20 48 35.49	-25 30 26.3	18.5	704
1998 HH ₁₉	1999 09 06.21038	21 33 59.84	-07 31 04.9		699	1998 HC ₂₁	1999 09 11.19392	20 46 35.41	-25 28 55.0	18.3	704
1998 HH ₁₉	1999 09 07.27932	21 33 14.95	-07 36 28.0	17.5	704	1998 HC ₂₁	1999 09 11.20829	20 46 34.97	-25 28 55.3	18.6	704
1998 HH ₁₉	1999 09 07.29174	21 33 14.39	-07 36 31.7	17.7	704	1998 HC ₂₁	1999 09 11.22280	20 46 34.58	-25 28 54.5	18.7	704
1998 HH ₁₉	1999 09 07.30403	21 33 13.85	-07 36 35.5	18.0	704	1998 HC ₂₁	1999 09 11.23723	20 46 34.12	-25 28 53.2	18.5	704
1998 HH ₁₉	1999 09 07.31614	21 33 13.32	-07 36 39.4	18.1	704	1998 HC ₂₁	1999 09 11.25157	20 46 33.73	-25 28 52.3	18.8	704
1998 HH ₁₉	1999 09 07.32826	21 33 12.81	-07 36 42.4	17.3	704	1998 HC ₂₂	1999 09 04.30640	23 18 13.16	+01 49 26.3	18.7 R	703
1998 HH ₁₉	1999 09 09.20403	21 31 59.53	-07 46 00.8	18.5	704	1998 HC ₂₂	1999 09 04.31788	23 18 12.58	+01 49 23.0	18.7 R	703
1998 HH ₁₉	1999 09 09.21822	21 31 58.96	-07 46 04.0	18.7	704	1998 HC ₂₂	1999 09 04.32939	23 18 11.88	+01 49 17.8	18.6 R	703
1998 HH ₁₉	1999 09 09.23213	21 31 58.38	-07 46 09.2	18.6	704	1998 HC ₂₂	1999 09 04.34094	23 18 11.33	+01 49 12.7	18.5 R	703
1998 HH ₁₉	1999 09 09.24614	21 31 57.82	-07 46 13.3	18.5	704	1998 HC ₂₂	1999 09 07.34375	23 15 34.94	+01 28 12.6	19.1	704
1998 HH ₁₉	1999 09 09.26004	21 31 57.31	-07 46 17.9	18.5	704	1998 HC ₂₂	1999 09 07.36739	23 15 33.73	+01 28 02.1	19.8	704
1998 HH ₁₉	1999 09 14.13552	21 29 15.82	-08 09 18.2	17.7	704	1998 HC ₂₂	1999 09 07.37936	23 15 33.03	+01 27 57.0	19.9	704
1998 HH ₁₉	1999 09 14.14848	21 29 15.39	-08 09 21.3	17.9	704	1998 HC ₂₂	1999 09 09.40788	23 13 46.48	+01 13 19.2	18.9	704
1998 HH ₁₉	1999 09 14.16153	21 29 15.00	-08 09 25.2	17.8	704	1998 HC ₂₂	1999 09 09.42147	23 13 45.71	+01 13 13.3	19.2	704
1998 HH ₁₉	1999 09 14.17462	21 29 14.60	-08 09 27.6	18.1	704	1998 HC ₂₂	1999 09 09.43515	23 13 45.04	+01 13 06.2	18.9	704
1998 HH ₁₉	1999 09 14.18781	21 29 14.16	-08 09 32.3	18.3	704	1998 HC ₂₂	1999 09 09.44877	23 13 44.29	+01 13 02.7	19.1	704
1998 HQ ₁₉	1992 08 24.39167	23 30 32.93	+08 50 50.4		3 675	1998 HC ₂₂	1999 09 14.19985	23 09 36.04	+00 37 45.0	18.8	704
1998 HQ ₁₉	1992 08 24.43351	23 30 31.44	+08 50 39.3		3 675	1998 HC ₂₂	1999 09 14.21265	23 09 35.41	+00 37 39.2	18.9	704
1998 HQ ₁₉	1998 03 28.30863	12 38 58.67	-08 46 57.8	18.3	704	1998 HC ₂₂	1999 09 14.22560	23 09 34.71	+00 37 33.4	18.5	704
1998 HQ ₁₉	1998 03 28.32983	12 38 57.41	-08 46 45.7	18.6	704	1998 HC ₂₂	1999 09 14.23844	23 09 34.03	+00 37 27.6	18.6	704
1998 HQ ₁₉	1998 03 28.35079	12 38 56.18	-08 46 35.6	18.6	704	1998 HC ₂₂	1999 09 14.25143	23 09 33.31	+00 37 22.4	19.3	704
1998 HQ ₁₉	1998 03 28.37170	12 38 55.10	-08 46 25.5	18.5	704	1998 HC ₂₂	1999 09 14.25948	23 09 32.91	+00 37 18.5	18.6 R	703
1998 HQ ₁₉	1998 03 28.39266	12 38 53.82	-08 46 14.9	18.5	704	1998 HC ₂₂	1999 09 14.27207	23 09 32.25	+00 37 12.6	18.5 R	703
1998 HQ ₁₉	1999 07 23.36703	01 29 09.14	+15 10 30.6	18.4	704	1998 HC ₂₂	1999 09 14.28457	23 09 31.53	+00 37 07.3	18.8 R	703
1998 HQ ₁₉	1999 07 23.37962	01 29 10.21	+15 10 35.3	19.6	704	1998 HC ₂₂	1999 09 14.29681	23 09 30.89	+00 37 02.5	19.2 R	703
1998 HQ ₁₉	1999 07 23.40466	01 29 12.13	+15 10 46.6	19.6	704	1998 HQ ₂₂	1999 09 07.35100	22 48 05.86	-14 01 20.8	19.3	704
1998 HQ ₁₉	1999 07 23.41723	01 29 13.18	+15 10 51.8	19.0	704	1998 HQ ₂₂	1999 09 07.36276	22 48 05.22	-14 01 24.2	18.9	704
1998 HQ ₁₉	1999 07 23.39730	02 07 09.35	+16 46 36.6	17.8 R	703	1998 HQ ₂₂	1999 09 07.37457	22 48 04.50	-14 01 27.3	19.0	704
1998 HQ ₁₉	1999 09 12.40694	02 07 09.29	+16 46 34.8	17.2 R	703	1998 HQ ₂₂	1999 09 07.38640	22 48 03.80	-14 01 30.1	19.1	704
1998 HQ ₁₉	1999 09 12.41657	02 07 09.33	+16 46 31.7	17.9 R	703	1998 HQ ₂₂	1999 09 08.18703	22 47 19.12	-14 05 38.7	18.5	704
1998 HQ ₁₉	1999 09 12.42647	02 07 09.23	+16 46 29.4	17.8 R	703	1998 HQ ₂₂	1999 09 08.20091	22 47 18.27	-14 05 42.4	18.8	704
1998 HQ ₁₉	1999 09 13.07127	02 07 06.54	+16 43 50.6	17.6	106	1998 HQ ₂₂	1999 09 08.24336	22 47 15.72	-14 05 55.9	19.7	704
1998 HQ ₁₉	1999 09 13.08892	02 07 06.39	+16 43 46.2	17.6	106	1998 HQ ₂₂	1999 09 09.20790	22 46 21.66	-14 10 46.8	18.8	704
1998 HQ ₁₉	1999 09 13.10655	02 07 06.31	+16 43 41.7	17.5	106	1998 HQ ₂₂	1999 09 09.22217	22 46 20.86	-14 10 51.1	18.7	704
1998 HS ₁₉	1999 09 07.27423	21 04 46.51	-21 06 35.7	18.5	704	1998 HQ ₂₂	1999 09 09.23611	22 46 20.05	-14 10 55.1	18.6	704
1998 HS ₁₉	1999 09 07.28648	21 04 46.14	-21 06 37.8	18.9	704	1998 HQ ₂₂	1999 09 09.25004	22 46 19.23	-14 10 59.3	18.7	704
1998 HS ₁₉	1999 09 07.29906	21 04 45.59	-21 06 41.0	18.8	704	1998 HQ ₂₂	1999 09 09.34540	22 46 13.64	-14 11 28.5	19.1	704
1998 HS ₁₉	1999 09 07.31125	21 04 45.24	-21 06 43.4	19.3	704	1998 HQ ₂₂	1999 09 09.35924	22 46 12.89	-14 11 30.8	19.6	704
1998 HS ₁₉	1999 09 11.19530	21 02 32.16	-21 20 06.4	18.0	704	1998 HQ ₂₂	1999 09 09.37317	22 46 12.17	-14 11 36.0	19.5	704
1998 HS ₁₉	1999 09 11.20970	21 02 31.69	-21 20 09.4	18.3	704	1998 HQ ₂₂	1999 09 13.23046	22 42 40.95	-14 29 30.5	18.9	704
1998 HS ₁₉	1999 09 11.22420	21 02 31.21	-21 20 12.6	18.3	704	1998 HQ ₂₂	1999 09 13.24188	22 42 40.39	-14 29 33.8	19.2	704
1998 HS ₁₉	1999 09 11.23863	21 02 30.75	-21 20 15.2	18.3	704	1998 HQ ₂₂	1999 09 13.26539	22 42 38.99	-14 29 40.8	19.0	704
1998 HS ₁₉	1999 09 11.25295	21 02 30.26	-21 20 18.0	18.8	704	1998 HQ ₂₂	1999 09 13.27691	22 42 38.39	-14 29 43.1	19.5	704
1998 HT ₁₉	1999 08 07.35838	22 21 48.56	-05 11 35.8	17.8 R	699	1998 HC ₂₃	1999 09 07.41615	00 54 02.85	+00 37 30.6	18.9	704
1998 HT ₁₉	1999 08 07.38385	22 21 47.34	-05 11 41.3		699	1998 HC ₂₃	1999 09 07.42755	00 54 02.43	+00 37 27.4	18.9	704
1998 HT ₁₉	1999 08 07.40933	22 21 46.19	-05 11 46.8		699	1998 HC ₂₃	1999 09 07.43891	00 54 02.03	+00 37 23.9	18.8	704
1998 HT ₁₉	1999 08 22.23754	22 08 58.94	-06 24 33.5	16.9 R	699	1998 HC ₂₃	1999 09 07.45022	00 54 01.62	+00 37 21.6	18.9	704
1998 HT ₁₉	1999 08 22.26300	22 08 57.43	-06 24 42.6		699	1998 HC ₂₃	1999 09 08.34132	00 53 29.93	+00 33 06.3	18.2	704
1998 HT ₁₉	1999 08 22.28845	22 08 55.88	-06 24 51.9		699	1998 HC ₂₃	1999 09 08.35494	00 53 29.34	+00 33 01.8	18.6	704
1998 HT ₁₉	1999 09 07.28166	21 54 13.43	-08 05 36.2	18.0	704	1998 HC ₂₃	1999 09 08.38222	00 53 28.24	+00 32 54.2	18.7	704
1998 HT ₁₉	1999 09 07.29416	21 54 12.75	-08 05 40.8	18.2	704	1998 HC ₂₃	1999 09 09.35061	00 52 51.80	+00 28 09.1	19.1	704
1998 HT ₁₉	1999 09 07.30640	21 54 12.09	-08 05 45.7	18.0	704	1998 HC ₂₃	1999 09 09.36464	00 52 51.25	+00 28 04.4	18.8	704
1998 HT ₁₉	1999 09 07.31853	21 54 11.47	-08 05 49.2	18.3	704	1998 HC ₂₃	1999 09 09.37888	00 52 50.66	+00 28 00.3	19.3	704
1998 HT ₁₉	1999 09 07.33068	21 54 10.84	-08 05 54.7	18.6	704	1998 HC ₂₃	1999 09 09.39282	00 52 50.02	+00 27 55.7	19.1	704
1998 HT ₁₉	1999 09 09.27008	21 52 37.95	-08 17 54.6	18.0	704	1998 HC ₂₃	1999 09 14.26254	00 49 22.56	+00 02 18.9	18.7	704
1998 HT ₁₉	1999 09 09.28414	21 52 37.27	-08 17 59.4	18.0	704	1998 HC ₂₃	1999 09 14.27529	00 49 21.92	+00 02 14.1	19.2	704
1998 HT ₁₉	1999 09 09.29835	21 52 36.59	-08 18 04.4	18.2	704	1998 HC ₂₃	1999 09 14.28797	00 49 21.40	+00 02 09.6	19.5	704
1998 HT ₁₉	1999 09 09.31276	21 52 35.81	-08 18 09.4	18.0	704	1998 HC ₂₃	1999 09 14.30078	00 49 20.67	+00 02 06.2	18.7	704
1998 HT ₁₉	1999 09 09.32676	21 52 35.19	-08 18 13.7	18.6	704	1998 HC ₂₃	1999 09 14.31363	00 49 20.04	+00 02 01.8	18.9	704
1998 HT ₁₉	1999 09 13.22539	21 49 45.21	-08 41 28.3	18.8	704	1998 HO ₂₃	1999 07 13.36858	21 34 21.02	-09 31 04.9	18.7	704
1998 HT ₁₉	1999 09 13.23699	21 49 44.70	-08 41 31.7	19.1	704	1998 HO ₂₃	1999 07 13.38099	21 34 20.64	-09 31 07.8	19.3	704
1998 HT ₁₉	1999 09 13.24836	21 49 44.19	-08 41 35.8	19.3	704	1998 HO ₂₃	1999 07 13.39335	21 34 20.21	-09 31 11.1	19.7	704
1998 HT ₁₉	1999 09 13.26054	21 49 43.68	-08 41 39.9	18.6	704	1					

1998 HQ ₂₄	1999 09 09.24719	21 32 05.31	-08 38 40.7	18.4	704	1998 HX ₃₆	1999 09 05.32191	23 12 09.76	+03 26 10.7	16.8 R	703
1998 HQ ₂₄	1999 09 09.26115	21 32 04.75	-08 38 44.8	18.8	704	1998 HX ₃₆	1999 09 08.01255	23 10 16.71	+03 04 39.9	16.9	106
1998 HH ₂₇	1999 09 07.22115	20 45 43.16	-19 59 05.4	18.6	704	1998 HX ₃₆	1999 09 08.02950	23 10 15.98	+03 04 31.5	16.9	106
1998 HH ₂₇	1999 09 07.23371	20 45 42.74	-19 59 05.5	19.1	704	1998 HX ₃₆	1999 09 08.04647	23 10 15.26	+03 04 23.4	16.8	106
1998 HH ₂₇	1999 09 07.27124	20 45 41.66	-19 59 12.5	19.2	704	1998 HX ₃₆	1999 09 08.33046	23 10 03.39	+03 02 05.5	17.8	704
1998 HH ₂₇	1999 09 11.18926	20 44 02.77	-20 09 10.3	19.0	704	1998 HX ₃₆	1999 09 08.34453	23 10 02.74	+03 01 58.3	17.3	704
1998 HH ₂₇	1999 09 11.20386	20 44 02.39	-20 09 12.1	19.1	704	1998 HX ₃₆	1999 09 08.35803	23 10 02.15	+03 01 51.5	17.5	704
1998 HH ₂₇	1999 09 11.21832	20 44 02.06	-20 09 14.5	19.6	704	1998 HX ₃₆	1999 09 08.37171	23 10 01.56	+03 01 44.9	17.0	704
1998 HH ₂₇	1999 09 11.23276	20 44 01.73	-20 09 15.5	19.7	704	1998 HX ₃₆	1999 09 08.38529	23 10 00.93	+03 01 38.1	17.3	704
1998 HH ₂₇	1999 09 11.24704	20 44 01.41	-20 09 17.7	19.3	704	1998 HX ₃₆	1999 09 09.33804	23 09 20.91	+02 53 47.2	17.5	704
1998 HR ₂₇	1994 01 18.44909	09 37 46.55	+14 46 15.3	19.6 V	691	1998 HX ₃₆	1999 09 09.35190	23 09 20.31	+02 53 40.2	17.4	704
1998 HR ₂₇	1994 01 18.46972	09 37 45.39	+14 46 19.4		691	1998 HX ₃₆	1999 09 09.36587	23 09 19.67	+02 53 33.2	17.5	704
1998 HR ₂₇	1994 01 18.49031	09 37 44.27	+14 46 23.5		691	1998 HX ₃₆	1999 09 09.38011	23 09 19.04	+02 53 25.9	17.7	704
1998 HE ₂₉	1998 03 29.28927	13 16 09.71	-10 24 12.9	18.4	704	1998 HX ₃₆	1999 09 09.39406	23 09 18.47	+02 53 18.9	17.9	704
1998 HE ₂₉	1998 03 29.30957	13 16 08.60	-10 24 13.0	18.9	704	1998 HX ₃₆	1999 09 14.19856	23 05 58.68	+02 12 32.1	17.2	704
1998 HE ₂₉	1998 03 29.32977	13 16 07.25	-10 24 12.0	18.6	704	1998 HX ₃₆	1999 09 14.21139	23 05 58.13	+02 12 25.3	17.5	704
1998 HE ₂₉	1998 03 29.35014	13 16 05.95	-10 24 11.6	19.1	704	1998 HX ₃₆	1999 09 14.22433	23 05 57.57	+02 12 18.6	17.4	704
1998 HE ₂₉	1998 03 29.37037	13 16 04.80	-10 24 11.7	19.4	704	1998 HX ₃₆	1999 09 14.23717	23 05 57.00	+02 12 11.8	17.3	704
1998 HB ₃₀	1999 09 08.26961	23 07 33.57	-13 41 52.9	16.6 R	703	1998 HX ₃₆	1999 09 14.25013	23 05 56.47	+02 12 05.7	17.2	704
1998 HB ₃₀	1999 09 08.27951	23 07 33.02	-13 41 56.2	16.7 R	703	1998 HA ₃₉	1999 09 05.19867	21 09 51.50	-08 38 55.8	18.6 R	703
1998 HB ₃₀	1999 09 08.28984	23 07 32.39	-13 41 59.0	16.6 R	703	1998 HA ₃₉	1999 09 05.20878	21 09 51.03	-08 38 59.0	18.4 R	703
1998 HB ₃₀	1999 09 08.29970	23 07 31.79	-13 42 02.4	16.5 R	703	1998 HA ₃₉	1999 09 05.21615	21 09 50.65	-08 39 01.2	18.7 R	703
1998 HB ₃₀	1999 09 09.34706	23 06 34.07	-13 47 29.9	17.6	704	1998 HA ₃₉	1999 09 05.22317	21 09 50.40	-08 39 04.0	18.5 R	703
1998 HB ₃₀	1999 09 09.36095	23 06 33.19	-13 47 32.7	18.4	704	1998 HA ₃₉	1999 09 09.19965	21 07 09.06	-09 02 08.6	19.4	704
1998 HB ₃₀	1999 09 09.37525	23 06 32.48	-13 47 38.3	17.8	704	1998 HA ₃₉	1999 09 09.21359	21 07 08.48	-09 02 13.1	19.2	704
1998 HB ₃₀	1999 09 09.38913	23 06 31.66	-13 47 42.1	18.2	704	1998 HA ₃₉	1999 09 09.22765	21 07 07.99	-09 02 18.0	19.4	704
1998 HB ₃₀	1999 09 09.40306	23 06 30.85	-13 47 45.9	17.8	704	1998 HA ₃₉	1999 09 09.24172	21 07 07.29	-09 02 23.2	19.7	704
1998 HB ₃₀	1999 09 13.23229	23 03 01.86	-14 06 09.7	17.3	704	1998 HA ₃₉	1999 09 09.25554	21 07 06.87	-09 02 27.7	19.5	704
1998 HB ₃₀	1999 09 13.24371	23 03 01.19	-14 06 12.4	17.8	704	1998 HA ₃₉	1999 09 13.17296	21 04 52.95	-09 24 03.8	19.3	704
1998 HB ₃₀	1999 09 13.25579	23 03 00.47	-14 06 16.0	17.8	704	1998 HA ₃₉	1999 09 13.18515	21 04 52.52	-09 24 07.4	19.5	704
1998 HB ₃₀	1999 09 13.26731	23 02 59.82	-14 06 18.9	17.7	704	1998 HA ₃₉	1999 09 13.19705	21 04 52.04	-09 24 11.5	19.4	704
1998 HB ₃₀	1999 09 13.27877	23 02 59.17	-14 06 22.4	17.9	704	1998 HA ₃₉	1999 09 13.20892	21 04 51.75	-09 24 16.4	20.0	704
1998 HZ ₃₁	1999 09 05.28885	23 06 22.58	+05 07 18.6	17.2 R	703	1998 HA ₃₉	1999 09 13.22067	21 04 51.27	-09 24 19.7	19.7	704
1998 HZ ₃₁	1999 09 05.29986	23 06 21.97	+05 07 14.8	17.0 R	703	1998 HB ₃₉	1997 02 08.42634	09 25 34.38	+16 31 17.1	19.6 V	566
1998 HZ ₃₁	1999 09 05.31090	23 06 21.37	+05 07 11.4	17.1 R	703	1998 HB ₃₉	1997 02 08.43479	09 25 33.95	+16 31 19.1	19.5 V	566
1998 HZ ₃₁	1999 09 05.32191	23 06 20.70	+05 07 07.3	17.0 R	703	1998 HB ₃₉	1997 02 08.44325	09 25 33.51	+16 31 21.1	19.6 V	566
1998 HZ ₃₁	1999 09 08.26826	23 03 41.00	+04 48 32.1	18.1	704	1998 HK ₃₉	1999 09 03.23191	21 40 04.65	-21 33 49.9	18.0 R	699
1998 HZ ₃₁	1999 09 08.28217	23 03 40.21	+04 48 26.6	17.6	704	1998 HK ₃₉	1999 09 03.24722	21 40 03.91	-21 33 51.0		699
1998 HZ ₃₁	1999 09 08.30967	23 03 38.67	+04 48 16.0	18.3	704	1998 HK ₃₉	1999 09 03.26255	21 40 03.23	-21 33 52.4		699
1998 HZ ₃₁	1999 09 08.32335	23 03 37.88	+04 48 11.1	17.6	704	1998 HK ₃₉	1999 09 07.27858	21 37 05.63	-21 38 30.8	18.0	704
1998 HZ ₃₁	1999 09 09.40682	23 02 38.91	+04 41 03.8	17.5	704	1998 HK ₃₉	1999 09 07.29079	21 37 05.09	-21 38 31.3	18.4	704
1998 HZ ₃₁	1999 09 09.42041	23 02 38.14	+04 40 58.5	17.5	704	1998 HK ₃₉	1999 09 07.30330	21 37 04.56	-21 38 32.2	18.3	704
1998 HZ ₃₁	1999 09 09.43409	23 02 37.39	+04 40 52.9	17.6	704	1998 HK ₃₉	1999 09 07.31541	21 37 04.04	-21 38 32.5	18.5	704
1998 HZ ₃₁	1999 09 09.44772	23 02 36.65	+04 40 47.9	18.1	704	1998 HK ₃₉	1999 09 07.32753	21 37 03.48	-21 38 33.6	18.6	704
1998 HZ ₃₁	1999 09 09.46111	23 02 35.95	+04 40 42.5	18.4	704	1998 HK ₃₉	1999 09 11.20038	21 34 30.36	-21 40 40.3	18.0	704
1998 HZ ₃₁	1999 09 16.21772	22 56 36.35	+03 53 40.3	17.8	704	1998 HK ₃₉	1999 09 11.21474	21 34 29.85	-21 40 40.0	18.9	704
1998 HZ ₃₁	1999 09 16.23858	22 56 35.22	+03 53 31.4	17.4	704	1998 HK ₃₉	1999 09 11.22927	21 34 29.25	-21 40 40.4	18.2	704
1998 HZ ₃₁	1999 09 16.24905	22 56 34.62	+03 53 26.9	17.0	704	1998 HK ₃₉	1999 09 11.24346	21 34 28.71	-21 40 40.7	18.5	704
1998 HZ ₃₁	1999 09 16.25947	22 56 34.03	+03 53 22.9	18.0	704	1998 HK ₃₉	1999 09 11.25773	21 34 28.21	-21 40 39.8	18.7	704
1998 HA ₃₂	1998 03 25.33202	13 11 13.19	-13 32 33.9	19.0	704	1998 HQ ₃₉	1999 09 11.15914	20 17 50.91	-22 45 45.2	18.9 R	699
1998 HA ₃₂	1998 03 25.35207	13 11 12.23	-13 32 29.1	19.2	704	1998 HQ ₃₉	1999 09 11.18976	20 17 50.62	-22 45 43.7		699
1998 HA ₃₂	1998 03 25.39262	13 11 10.34	-13 32 18.7	19.2	704	1998 HQ ₃₉	1999 09 11.22038	20 17 50.42	-22 45 42.7		699
1998 HA ₃₂	1998 03 25.41276	13 11 09.40	-13 32 15.1	19.2	704	1998 HC ₄₀	1998 03 29.29378	13 34 04.47	-05 01 14.7	18.9	704
1998 HA ₃₂	1998 04 18.26262	12 51 57.63	-11 27 50.9	18.0	704	1998 HC ₄₀	1998 03 29.31397	13 34 03.38	-05 01 10.5	18.6	704
1998 HA ₃₂	1998 04 18.28349	12 51 56.72	-11 27 46.1	19.6	704	1998 HC ₄₀	1998 03 29.33427	13 34 02.37	-05 01 06.8	18.6	704
1998 HA ₃₂	1998 04 18.30426	12 51 55.60	-11 27 37.0	19.7	704	1998 HC ₄₀	1998 03 29.35458	13 34 01.21	-05 01 01.8	18.7	704
1998 HA ₃₂	1998 04 18.32496	12 51 54.60	-11 27 29.9	19.7	704	1998 HC ₄₀	1998 03 29.37479	13 34 00.18	-05 00 59.0	18.7	704
1998 HA ₃₂	1998 04 18.34566	12 51 53.37	-11 27 23.0	19.9	704	1998 HS ₄₂	1999 09 08.41204	01 33 52.86	+02 20 11.8	18.7 R	699
1998 HA ₃₂	1998 04 19.23260	12 51 13.10	-11 22 17.6	19.0	704	1998 HS ₄₂	1999 09 08.44273	01 33 52.07	+02 20 00.1		699
1998 HA ₃₂	1998 04 19.25452	12 51 12.12	-11 22 09.1	18.7	704	1998 HS ₄₂	1999 09 08.47344	01 33 51.17	+02 19 49.3		699
1998 HA ₃₂	1998 04 19.27613	12 51 11.06	-11 21 59.3	18.7	704	1998 HS ₄₂	1999 09 14.31931	01 30 55.38	+01 40 34.4	18.1	704
1998 HA ₃₂	1998 04 19.29771	12 51 10.05	-11 21 50.0	20.0	704	1998 HS ₄₂	1999 09 14.33184	01 30 55.00	+01 40 28.9	18.4	704
1998 HJ ₃₃	1999 09 07.34613	23 31 31.39	-01 59 41.3	19.2	704	1998 HS ₄₂	1999 09 14.34458	01 30 54.52	+01 40 23.9	18.1	704
1998 HJ ₃₃	1999 09 07.35793	23 31 30.69	-01 59 44.7	19.4	704	1998 HS ₄₂	1999 09 14.35729	01 30 54.05	+01 40 18.7	18.1	704
1998 HJ ₃₃	1999 09 07.38173	23 31 29.27	-01 59 52.3	19.7	704	1998 HS ₄₂	1999 09 14.37000	01 30 53.60	+01 40 13.3	18.1	704
1998 HJ ₃₃	1999 09 07.39337	23 31 28.74	-01 59 55.6	19.8	704	1998 HS ₄₂	1999 09 21.31792	01 26 33.82	+00 50 31.5	18.3 R	699
1998 HJ ₃₃	1999 09 14.20103	23 25 15.10	-02 35 19.5	19.1	704	1998 HS ₄₂	1999 09 21.34338	01 26 32.74	+00 50 20.1		699
1998 HJ ₃₃	1999 09 14.21384	23 25 14.39	-02 35 24.5	19.0	704	1998 HS ₄₂	1999 09 21.36885	01 26 31.63	+00 50 09.2		699
1998 HJ ₃₃	1999 09 14.22683	23 25 13.66	-02 35 28.1	19.1	704	1998 HT ₄₂	1999 09 05.39006	01 43 21.35	+09 47 19.5	17.8 R	699
1998 HJ ₃₃	1999 09 14.23963	23 25 1									

1998 HY ₄₄	1991 12 14.19807	03 56 43.47	+20 36 59.8	691	1998 HW ₄₅	1999 09 14.28635	00 34 24.65	+01 47 10.2	19.1	704	
1998 HY ₄₄	1992 01 01.07303	03 45 51.23	+20 00 31.9	691	1998 HW ₄₅	1999 09 14.29915	00 34 23.95	+01 47 07.3	19.7	704	
1998 HY ₄₄	1992 01 01.09518	03 45 50.69	+20 00 30.7	691	1998 HW ₄₅	1999 09 14.31200	00 34 23.32	+01 47 03.7	19.4	704	
1998 HY ₄₄	1992 01 01.11752	03 45 50.19	+20 00 28.4	20.4 V	691	1998 HP ₄₆	1998 03 25.34389	13 49 09.26	-08 55 57.5	19.0	704
1998 HY ₄₄	1995 11 14.87940	00 47 43.15	+05 45 15.7	18.0 V	587	1998 HP ₄₆	1998 03 25.36416	13 49 08.38	-08 55 49.4	19.2	704
1998 HY ₄₄	1995 11 14.89800	00 47 42.74	+05 45 13.7		587	1998 HP ₄₆	1998 03 25.38443	13 49 07.75	-08 55 40.0	19.2	704
1998 HY ₄₄	1995 11 14.96408	00 47 41.31	+05 45 05.8		587	1998 HP ₄₆	1998 03 25.40456	13 49 07.15	-08 55 29.4	19.2	704
1998 HY ₄₄	1997 02 07.57400	07 21 09.38	+21 43 36.7	18.9	327	1998 HP ₄₆	1998 03 25.42467	13 49 06.24	-08 55 22.0	19.2	704
1998 HY ₄₄	1997 02 07.58867	07 21 08.75	+21 43 37.2		327	1998 HP ₄₆	1998 05 16.26774	13 13 41.15	-02 34 19.1	18.9	704
1998 HY ₄₄	1997 02 07.60385	07 21 08.12	+21 43 38.8		327	1998 HP ₄₆	1998 05 16.28737	13 13 40.71	-02 34 14.4	19.3	704
1998 HY ₄₄	1999 09 06.24571	21 35 36.11	-13 34 43.0	19.3 R	699	1998 HP ₄₆	1998 05 16.30702	13 13 40.11	-02 34 09.8	19.3	704
1998 HY ₄₄	1999 09 06.27123	21 35 34.96	-13 34 48.2		699	1998 HP ₄₆	1998 05 16.32657	13 13 39.61	-02 34 05.3	19.3	704
1998 HY ₄₄	1999 09 06.29676	21 35 33.93	-13 34 53.1		699	1998 HO ₄₉	1995 07 24.37551	22 38 10.40	-09 57 26.1	18.4 V	691
1998 HY ₄₄	1999 09 07.28005	21 34 55.04	-13 38 10.3	18.8	704	1998 HO ₄₉	1995 07 24.39674	22 38 09.83	-09 57 33.4		691
1998 HY ₄₄	1999 09 07.29255	21 34 54.52	-13 38 12.1	18.8	704	1998 HO ₄₉	1995 07 24.41796	22 38 09.26	-09 57 40.6		691
1998 HY ₄₄	1999 09 07.30476	21 34 54.04	-13 38 14.2	18.9	704	1998 HV ₅₀	1999 09 07.40352	00 32 43.18	+09 10 09.9	17.5	704
1998 HY ₄₄	1999 09 07.31687	21 34 53.64	-13 38 15.8	19.7	704	1998 HV ₅₀	1999 09 07.41490	00 32 42.69	+09 10 07.9	17.5	704
1998 HY ₄₄	1999 09 07.32904	21 34 53.02	-13 38 18.6	18.4	704	1998 HV ₅₀	1999 09 07.42630	00 32 42.22	+09 10 05.8	18.1	704
1998 HY ₄₄	1999 09 09.20953	21 33 42.10	-13 44 17.9	18.9	704	1998 HV ₅₀	1999 09 07.43766	00 32 41.74	+09 10 04.1	18.3	704
1998 HY ₄₄	1999 09 09.22382	21 33 41.55	-13 44 20.9	18.8	704	1998 HV ₅₀	1999 09 07.44895	00 32 41.23	+09 10 01.9	18.3	704
1998 HY ₄₄	1999 09 09.23787	21 33 40.95	-13 44 23.2	19.2	704	1998 HV ₅₀	1999 09 08.32549	00 32 06.46	+09 07 33.9	16.7 R	699
1998 HY ₄₄	1999 09 09.25169	21 33 40.47	-13 44 26.0	18.7	704	1998 HV ₅₀	1999 09 08.32698	00 32 06.51	+09 07 33.4	17.6	704
1998 HY ₄₄	1999 09 13.22312	21 31 25.21	-13 55 49.1	19.1	704	1998 HV ₅₀	1999 09 08.34098	00 32 05.79	+09 07 31.5	16.6	704
1998 HY ₄₄	1999 09 13.23483	21 31 24.83	-13 55 50.1	19.4	704	1998 HV ₅₀	1999 09 08.35460	00 32 05.17	+09 07 29.0	16.8	704
1998 HY ₄₄	1999 09 13.25835	21 31 24.04	-13 55 54.5	19.5	704	1998 HV ₅₀	1999 09 08.35612	00 32 05.13	+09 07 28.6		699
1998 HY ₄₄	1999 09 13.26989	21 31 23.62	-13 55 56.5	19.3	704	1998 HV ₅₀	1999 09 08.36818	00 32 04.60	+09 07 26.6	16.3	704
1998 HK ₄₅	1999 09 12.40056	02 24 27.18	+17 22 26.7	18.2 R	703	1998 HV ₅₀	1999 09 08.38187	00 32 03.99	+09 07 24.2	16.3	704
1998 HK ₄₅	1999 09 12.41000	02 24 26.98	+17 22 30.8	18.1 R	703	1998 HV ₅₀	1999 09 08.38679	00 32 03.81	+09 07 23.5		699
1998 HK ₄₅	1999 09 12.41987	02 24 26.76	+17 22 31.1	18.7 R	703	1998 HV ₅₀	1999 09 11.03307	00 30 11.27	+08 58 54.5	17.4	106
1998 HK ₄₅	1999 09 12.42983	02 24 26.53	+17 22 33.9	18.4 R	703	1998 HV ₅₀	1999 09 11.04935	00 30 10.51	+08 58 51.8	17.3	106
1998 HO ₄₅	1999 08 22.37510	00 14 39.20	+04 11 54.3	17.3 R	699	1998 HV ₅₀	1999 09 11.06670	00 30 09.70	+08 58 48.3	17.3	106
1998 HO ₄₅	1999 08 22.40565	00 14 38.26	+04 11 53.1		699	1998 HB ₅₁	1999 08 08.34599	22 41 09.66	-13 49 32.3	17.4 R	699
1998 HO ₄₅	1999 08 22.43626	00 14 37.28	+04 11 52.5		699	1998 HB ₅₁	1999 08 08.37144	22 41 08.60	-13 49 40.8		699
1998 HO ₄₅	1999 09 07.39723	00 03 46.72	+03 45 26.7	17.7	704	1998 HB ₅₁	1999 08 08.39690	22 41 07.54	-13 49 48.3		699
1998 HO ₄₅	1999 09 07.39730	00 03 46.71	+03 45 27.0	17.1	704	1998 HB ₅₁	1999 09 07.23622	22 16 19.67	-16 20 24.9	17.5 R	699
1998 HO ₄₅	1999 09 07.40860	00 03 46.13	+03 45 24.5	17.9	704	1998 HB ₅₁	1999 09 07.26174	22 16 18.34	-16 20 31.5		699
1998 HO ₄₅	1999 09 07.40866	00 03 46.12	+03 45 25.2	17.4	704	1998 HB ₅₁	1999 09 07.28728	22 16 16.96	-16 20 37.2		699
1998 HO ₄₅	1999 09 07.42003	00 03 45.51	+03 45 22.6	17.9	704	1998 HB ₅₁	1999 09 07.33517	22 16 14.44	-16 20 48.9	18.1	704
1998 HO ₄₅	1999 09 07.42009	00 03 45.52	+03 45 22.4	17.6	704	1998 HB ₅₁	1999 09 07.34694	22 16 13.82	-16 20 51.8	18.2	704
1998 HO ₄₅	1999 09 07.43138	00 03 44.91	+03 45 20.3	18.2	704	1998 HB ₅₁	1999 09 07.35875	22 16 13.19	-16 20 54.3	18.2	704
1998 HO ₄₅	1999 09 07.43144	00 03 44.93	+03 45 20.9	17.6	704	1998 HB ₅₁	1999 09 07.37060	22 16 12.60	-16 20 57.0	18.0	704
1998 HO ₄₅	1999 09 07.44271	00 03 44.32	+03 45 18.0	18.1	704	1998 HB ₅₁	1999 09 07.38249	22 16 12.02	-16 20 59.5	17.7	704
1998 HO ₄₅	1999 09 07.44278	00 03 44.34	+03 45 18.9	17.5	704	1998 HB ₅₁	1999 09 13.22745	22 11 29.79	-16 42 09.3	18.0	704
1998 HO ₄₅	1999 09 08.33920	00 02 59.35	+03 42 44.9	18.6	704	1998 HB ₅₁	1999 09 13.23875	22 11 29.29	-16 42 11.7	18.4	704
1998 HO ₄₅	1999 09 08.33927	00 02 59.35	+03 42 44.4	18.6	704	1998 HB ₅₁	1999 09 13.25020	22 11 28.70	-16 42 13.6	18.4	704
1998 HO ₄₅	1999 09 08.33935	00 02 59.31	+03 42 44.0	17.7	704	1998 HB ₅₁	1999 09 13.26231	22 11 28.11	-16 42 15.5	18.0	704
1998 HO ₄₅	1999 09 08.33951	00 02 59.34	+03 42 44.1	16.0	704	1998 HB ₅₁	1999 09 13.27388	22 11 27.57	-16 42 17.7	18.1	704
1998 HO ₄₅	1999 09 08.35294	00 02 58.60	+03 42 41.3	18.5	704	1998 HF ₅₁	1999 09 07.39603	23 49 35.77	-07 33 37.0	17.4	704
1998 HO ₄₅	1999 09 08.35302	00 02 58.56	+03 42 41.4	18.4	704	1998 HF ₅₁	1999 09 07.40742	23 49 35.15	-07 33 41.1	18.1	704
1998 HO ₄₅	1999 09 08.35309	00 02 58.51	+03 42 41.4	18.6	704	1998 HF ₅₁	1999 09 07.41885	23 49 34.52	-07 33 44.5	18.3	704
1998 HO ₄₅	1999 09 08.35326	00 02 58.58	+03 42 41.5	15.7	704	1998 HF ₅₁	1999 09 07.43020	23 49 33.91	-07 33 47.9	18.3	704
1998 HO ₄₅	1999 09 08.36646	00 02 57.89	+03 42 38.8	18.1	704	1998 HF ₅₁	1999 09 07.44156	23 49 33.24	-07 33 51.5	18.6	704
1998 HO ₄₅	1999 09 08.36654	00 02 57.90	+03 42 38.9	18.3	704	1998 HF ₅₁	1999 09 09.41516	23 47 46.82	-07 44 20.9	18.1	704
1998 HO ₄₅	1999 09 08.36661	00 02 57.86	+03 42 39.0	17.6	704	1998 HF ₅₁	1999 09 09.42877	23 47 45.96	-07 44 24.8	18.2	704
1998 HO ₄₅	1999 09 08.36678	00 02 57.87	+03 42 38.8	15.5	704	1998 HF ₅₁	1999 09 09.44241	23 47 45.21	-07 44 29.6	18.6	704
1998 HO ₄₅	1999 09 08.38021	00 02 57.18	+03 42 36.6	18.4	704	1998 HF ₅₁	1999 09 09.45594	23 47 44.44	-07 44 34.5	19.0	704
1998 HO ₄₅	1999 09 08.38028	00 02 57.16	+03 42 36.8	18.4	704	1998 HF ₅₁	1999 09 09.46944	23 47 43.55	-07 44 39.6	18.9	704
1998 HO ₄₅	1999 09 08.38052	00 02 57.17	+03 42 36.4	15.6	704	1998 HF ₅₁	1999 09 14.25638	23 43 16.31	-08 09 34.7	17.7	704
1998 HO ₄₅	1999 09 09.33331	00 02 08.43	+03 39 44.7	17.3	704	1998 HF ₅₁	1999 09 14.26901	23 43 15.57	-08 09 38.9	18.0	704
1998 HO ₄₅	1999 09 09.33339	00 02 08.41	+03 39 44.8	17.2	704	1998 HF ₅₁	1999 09 14.28173	23 43 14.83	-08 09 42.7	18.0	704
1998 HO ₄₅	1999 09 09.33346	00 02 08.40	+03 39 44.5	17.3	704	1998 HF ₅₁	1999 09 14.29449	23 43 14.07	-08 09 46.5	17.6	704
1998 HO ₄₅	1999 09 09.33362	00 02 08.40	+03 39 44.5	16.9	704	1998 HF ₅₁	1999 09 14.30733	23 43 13.35	-08 09 50.3	17.2	704
1998 HO ₄₅	1999 09 09.33370	00 02 08.40	+03 39 44.6	17.0	704	1998 HC ₅₁	1999 09 08.12694	20 42 16.67	-01 26 53.4	18.8	704
1998 HO ₄₅	1999 09 09.34751	00 02 07.64	+03 39 42.1	17.5	704	1998 HC ₅₁	1999 09 08.14086	20 42 16.32	-01 27 00.6	19.2	704
1998 HO ₄₅	1999 09 09.34759	00 02 07.65	+03 39 42.2	17.4	704	1998 HC ₅₁	1999 09 08.16961	20 42 15.52	-01 27 13.8	19.1	704
1998 HO ₄₅	1999 09 09.34766	00 02 07.63	+03 39 42.2	17.5	704	1998 HC ₅₁	1999 09 09.13334	20 41 49.80	-01 34 21.7	18.6	704
1998 HO ₄₅	1999 09 09.34782	00 02 07.64	+03 39 42.0	17.0	704	1998 HC ₅₁	1999 09 09.14737	20 41 49.44	-01 34 28.5	18.6	704
1998 HO ₄₅	1999 09 09.34790	00 02 07.62	+03 39 41.8	17.3	704	1998 HC ₅₁	1999 09 09.16154	20 41 49.03	-01 34 35.0	18.8	704
1998 HO ₄₅	1999 09 09.36141	00 02 06.91	+03 39 39.8	18.0	704	1998 HC ₅₁	1999 09 09.17583	20 41 48.66	-01 34 41.6	18.7	704
1998 HO ₄₅	1999 09 09.36149	00 02 06.90	+03 39 39.7	18.1	704	1998 HC ₅₁	1999 09 09.19015	20 41 48.19	-01 34 47.0	1	

1998 HH ₅₁	1999 09 14.25496	23 14 24.44	-11 56 17.3	18.3	704	1998 HH ₅₅	1999 09 12.95775	02 17 22.24	+14 35 09.9	046
1998 HH ₅₁	1999 09 14.25502	23 14 24.44	-11 56 17.4	18.5	704	1998 HH ₅₅	1999 09 12.95877	02 17 22.16	+14 35 09.5	557
1998 HH ₅₁	1999 09 14.26755	23 14 23.63	-11 56 21.8	18.7	704	1998 HH ₅₅	1999 09 12.95916	02 17 22.23	+14 35 09.4	046
1998 HH ₅₁	1999 09 14.26762	23 14 23.67	-11 56 21.7	18.5	704	1998 HH ₅₅	1999 09 12.96068	02 17 22.16	+14 35 09.6	046
1998 HH ₅₁	1999 09 14.26768	23 14 23.66	-11 56 21.9	18.7	704	1998 HH ₅₅	1999 09 12.96111	02 17 22.11	+14 35 09.2	557
1998 HH ₅₁	1999 09 14.28024	23 14 22.88	-11 56 25.8	18.5	704	1998 HH ₅₅	1999 09 12.96242	02 17 22.13	+14 35 09.7	046
1998 HH ₅₁	1999 09 14.28030	23 14 22.88	-11 56 26.4	18.8	704	1998 HH ₅₅	1999 09 12.96344	02 17 22.08	+14 35 09.1	557
1998 HH ₅₁	1999 09 14.28036	23 14 22.89	-11 56 25.8	18.7	704	1998 HH ₅₅	1999 09 12.96539	02 17 22.09	+14 35 09.3	046
1998 HH ₅₁	1999 09 14.29300	23 14 22.11	-11 56 30.5	18.7	704	1998 HH ₅₅	1999 09 12.96683	02 17 22.07	+14 35 09.2	18.3 R 046
1998 HH ₅₁	1999 09 14.29306	23 14 22.11	-11 56 30.3	18.6	704	1998 HH ₅₅	1999 09 12.97351	02 17 21.88	+14 35 07.9	557
1998 HH ₅₁	1999 09 14.29312	23 14 22.06	-11 56 29.7	19.0	704	1998 HH ₅₅	1999 09 12.97601	02 17 21.86	+14 35 07.5	19.0 V 557
1998 HH ₅₁	1999 09 14.30582	23 14 21.32	-11 56 34.1	18.8	704	1998 HH ₅₅	1999 09 13.97541	02 17 01.28	+14 33 10.2	557
1998 HH ₅₁	1999 09 14.30589	23 14 21.31	-11 56 34.6	18.6	704	1998 HH ₅₅	1999 09 13.98553	02 17 01.04	+14 33 08.9	19.3 V 557
1998 HH ₅₁	1999 09 14.30595	23 14 21.31	-11 56 34.2	18.9	704	1998 HM ₅₇	1998 03 03.12713	14 13 59.74	-12 45 58.6	19.7 V 910
1998 HJ ₅₁	1997 01 11.38863	08 16 48.89	+22 23 03.5	17.9 V	566	1998 HM ₅₇	1998 03 03.15331	14 13 59.53	-12 45 58.9	19.7 V 910
1998 HJ ₅₁	1997 01 11.39711	08 16 48.34	+22 23 06.8	17.9 V	566	1998 HM ₅₇	1998 03 03.17961	14 13 59.34	-12 45 59.3	19.7 V 910
1998 HJ ₅₁	1997 01 11.40554	08 16 47.80	+22 23 10.0	18.0 V	566	1998 HM ₅₇	1998 03 29.29929	14 02 36.92	-12 11 24.0	18.2 704
1998 HL ₅₁	1999 09 14.27673	01 00 02.71	+00 14 09.9	18.8	704	1998 HM ₅₇	1998 03 29.31950	14 02 36.01	-12 11 21.0	18.4 704
1998 HL ₅₁	1999 09 14.28947	01 00 02.11	+00 14 06.3	19.1	704	1998 HM ₅₇	1998 03 29.33987	14 02 35.04	-12 11 17.8	18.3 704
1998 HL ₅₁	1999 09 14.30228	01 00 01.46	+00 14 01.2	18.3	704	1998 HM ₅₇	1998 03 29.36012	14 02 34.17	-12 11 14.4	18.3 704
1998 HL ₅₁	1999 09 14.31512	01 00 00.78	+00 13 58.3	18.9	704	1998 HM ₅₇	1998 03 29.38040	14 02 33.11	-12 11 10.6	18.4 704
1998 HN ₅₁	1992 09 23.18106	23 46 09.89	-02 06 13.9		691	1998 HM ₅₇	1998 04 04.34869	13 57 47.19	-11 52 28.5	17.5 R 699
1998 HN ₅₁	1992 09 23.19917	23 46 08.90	-02 06 22.6	17.7 V	691	1998 HM ₅₇	1998 04 04.35862	13 57 46.76	-11 52 26.3	17.4 R 699
1998 HN ₅₁	1992 09 23.21759	23 46 07.90	-02 06 31.6		691	1998 HM ₅₇	1998 04 04.36783	13 57 46.32	-11 52 23.5	17.6 R 699
1998 HN ₅₁	1998 05 01.27482	14 32 43.88	-08 59 52.5	17.8	704	1998 HM ₅₇	1998 04 25.22802	13 38 11.58	-10 29 24.5	17.4 R 699
1998 HN ₅₁	1998 05 01.29376	14 32 42.72	-08 59 45.1	18.2	704	1998 HM ₅₇	1998 04 25.23793	13 38 10.76	-10 29 22.0	699
1998 HN ₅₁	1998 05 01.31259	14 32 41.64	-08 59 38.5	18.2	704	1998 HM ₅₇	1998 04 25.24785	13 38 10.18	-10 29 19.7	699
1998 HN ₅₁	1998 05 01.33155	14 32 40.54	-08 59 31.1	18.3	704	1998 HM ₅₇	1998 05 16.27281	13 20 47.49	-09 13 01.3	18.3 704
1998 HN ₅₁	1998 05 01.35040	14 32 39.45	-08 59 24.5	18.2	704	1998 HM ₅₇	1998 05 16.29254	13 20 46.59	-09 12 57.8	18.3 704
1998 HQ ₅₁	1999 09 07.40133	00 31 47.86	+03 38 06.0	17.9	704	1998 HM ₅₇	1998 05 16.31209	13 20 45.99	-09 12 53.9	18.7 704
1998 HQ ₅₁	1999 09 07.41272	00 31 47.40	+03 38 01.8	18.1	704	1998 HM ₅₇	1998 05 16.33164	13 20 45.09	-09 12 49.2	18.9 704
1998 HQ ₅₁	1999 09 07.42410	00 31 47.00	+03 37 57.7	18.2	704	1998 HM ₅₇	1998 05 16.35126	13 20 44.12	-09 12 48.7	19.0 704
1998 HQ ₅₁	1999 09 07.43548	00 31 46.57	+03 37 53.7	18.0	704	1998 HD ₆₀	1998 03 25.36510	13 47 48.77	-17 35 23.4	19.5 704
1998 HQ ₅₁	1999 09 07.44682	00 31 46.16	+03 37 48.7	18.3	704	1998 HD ₆₀	1998 03 25.38537	13 47 47.99	-17 35 21.0	19.5 704
1998 HQ ₅₁	1999 09 08.46841	00 31 09.98	+03 31 48.2	16.7 V	691	1998 HD ₆₀	1998 03 25.40551	13 47 47.04	-17 35 20.9	19.7 704
1998 HQ ₅₁	1999 09 08.48215	00 31 09.47	+03 31 43.3	16.6 V	691	1998 HD ₆₀	1998 03 25.42561	13 47 46.07	-17 35 20.5	19.9 704
1998 HQ ₅₁	1999 09 08.49255	00 31 09.08	+03 31 39.5	16.6 V	691	1998 HS ₆₀	1999 09 07.34423	23 21 46.91	-02 53 46.1	17.6 704
1998 HQ ₅₁	1999 09 09.33700	00 30 38.61	+03 26 33.4	17.2	704	1998 HS ₆₀	1999 09 07.35604	23 21 46.20	-02 53 49.6	17.8 704
1998 HQ ₅₁	1999 09 09.35091	00 30 38.05	+03 26 28.5	17.5	704	1998 HS ₆₀	1999 09 07.36787	23 21 45.46	-02 53 53.4	17.4 704
1998 HQ ₅₁	1999 09 09.36488	00 30 37.49	+03 26 23.1	17.7	704	1998 HS ₆₀	1999 09 07.37984	23 21 44.71	-02 53 57.6	17.4 704
1998 HQ ₅₁	1999 09 09.37912	00 30 36.93	+03 26 17.5	17.6	704	1998 HS ₆₀	1999 09 07.39142	23 21 44.00	-02 54 00.5	17.5 704
1998 HQ ₅₁	1999 09 09.39306	00 30 36.33	+03 26 12.6	17.8	704	1998 HS ₆₀	1999 09 08.25756	23 20 52.73	-02 58 20.5	17.8 704
1998 HD ₅₂	1992 11 24.35002	04 20 07.45	+20 24 57.1		691	1998 HS ₆₀	1999 09 08.27187	23 20 51.85	-02 58 25.4	18.2 704
1998 HD ₅₂	1992 11 24.37446	04 20 05.82	+20 24 53.2		691	1998 HS ₆₀	1999 09 08.28580	23 20 50.96	-02 58 29.6	17.5 704
1998 HD ₅₂	1992 11 24.39734	04 20 04.28	+20 24 49.6	21.0 V	691	1998 HS ₆₀	1999 09 08.31319	23 20 49.24	-02 58 38.1	17.5 704
1998 HD ₅₂	1998 05 01.26732	14 07 10.10	-11 40 46.4	18.6	704	1998 HS ₆₀	1999 09 09.40828	23 19 43.34	-03 04 10.1	16.9 704
1998 HD ₅₂	1998 05 01.28615	14 07 09.01	-11 40 39.6	18.7	704	1998 HS ₆₀	1999 09 09.42187	23 19 42.47	-03 04 14.1	17.3 704
1998 HD ₅₂	1998 05 01.30503	14 07 07.85	-11 40 34.7	19.2	704	1998 HS ₆₀	1999 09 09.43555	23 19 41.64	-03 04 18.4	17.3 704
1998 HD ₅₂	1998 05 01.32397	14 07 06.74	-11 40 27.5	18.7	704	1998 HS ₆₀	1999 09 09.44917	23 19 40.81	-03 04 22.5	17.0 704
1998 HD ₅₂	1998 05 01.34288	14 07 05.60	-11 40 21.3	19.1	704	1998 HS ₆₀	1999 09 09.46255	23 19 40.03	-03 04 26.4	17.2 704
1998 HD ₅₂	1998 05 16.28376	13 54 26.67	-10 30 47.4	18.5	704	1998 HS ₆₀	1999 09 09.90003	23 19 14.02	-03 06 40.4	17.8 120
1998 HD ₅₂	1998 05 16.30348	13 54 25.77	-10 30 43.2	19.0	704	1998 HS ₆₀	1999 09 09.92558	23 19 12.58	-03 06 49.0	120
1998 HD ₅₂	1998 05 16.32303	13 54 24.89	-10 30 41.6	19.1	704	1998 HS ₆₀	1999 09 11.25065	23 17 52.63	-03 13 34.0	16.4 R 699
1998 HD ₅₂	1998 05 16.34253	13 54 23.94	-10 30 38.0	19.1	704	1998 HS ₆₀	1999 09 11.28130	23 17 50.69	-03 13 43.2	699
1998 HD ₅₂	1998 05 20.24184	13 51 52.23	-10 16 52.2	18.5 V	691	1998 HS ₆₀	1999 09 11.31194	23 17 48.77	-03 13 53.0	699
1998 HD ₅₂	1998 05 20.26334	13 51 51.40	-10 16 48.0	19.2 V	691	1998 HS ₆₀	1999 09 14.19962	23 14 54.54	-03 28 45.5	17.0 704
1998 HD ₅₂	1998 05 20.28516	13 51 50.56	-10 16 43.8	19.1 V	691	1998 HS ₆₀	1999 09 14.21242	23 14 53.74	-03 28 49.5	17.1 704
1998 HK ₅₂	1995 10 17.45550	03 33 21.97	+14 27 54.8	19.0 V	691	1998 HS ₆₀	1999 09 14.22537	23 14 52.93	-03 28 53.2	17.4 704
1998 HK ₅₂	1995 10 17.47990	03 33 21.11	+14 27 53.3		691	1998 HS ₆₀	1999 09 14.23821	23 14 52.09	-03 28 57.4	17.2 704
1998 HK ₅₂	1995 10 17.50396	03 33 20.26	+14 27 51.7		691	1998 HS ₆₀	1999 09 14.25119	23 14 51.33	-03 29 01.8	17.4 704
1998 HK ₅₂	1999 09 11.19958	21 34 55.98	-29 31 01.6	18.4	704	1998 HS ₆₀	1999 09 18.19701	23 10 55.78	-03 49 14.0	16.3 V 691
1998 HK ₅₂	1999 09 11.21395	21 34 55.44	-29 31 01.2	18.7	704	1998 HS ₆₀	1999 09 18.21869	23 10 54.45	-03 49 20.8	16.4 V 691
1998 HK ₅₂	1999 09 11.22836	21 34 54.88	-29 31 01.8	19.1	704	1998 HS ₆₀	1999 09 18.24032	23 10 53.12	-03 49 27.4	16.3 V 691
1998 HK ₅₂	1999 09 11.24271	21 34 54.26	-29 31 00.4	18.9	704	1998 HM ₆₆	1998 05 19.90058	13 24 02.53	-04 01 34.8	20.5 V 910
1998 HK ₅₂	1999 09 11.25697	21 34 53.84	-29 31 00.4	19.4	704	1998 HM ₆₆	1998 05 19.92426	13 24 01.79	-04 01 30.1	21.4 V 910
1998 HL ₅₂	1992 11 28.50855	09 35 50.12	+29 29 59.0		691	1998 HM ₆₆	1998 05 19.94754	13 24 01.00	-04 01 24.8	21.1 V 910
1998 HL ₅₂	1992 11 28.51954	09 35 50.51	+29 30 02.6	18.5 V	691	1998 HX ₆₆	1998 03 29.29889	14 09 25.81	-09 06 49.3	19.2 704
1998 HL ₅₂	1992 11 28.53050	09 35 50.91	+29 30 06.0		691	1998 HX ₆₆	1998 03 29.31910	14 09 24.90	-09 06 40.0	19.2 704
1998 HL ₅₂	1999 09 04.67861	00 20 06.50	-22 04 32.6	16.7 R	426	1998 HX ₆₆	1998 03 29.35972	14 09 23.08	-09 06 26.0	19.6 704
1998 HL ₅₂	1999 09 04.68458	00 20 06.18	-22 04 34.9	16.8 R	426	1998 HX ₆₆	1998 03 29.37999	14 09 22.16	-09 06 16.7	19.9 704
1998 HL ₅₂	1999 09 04.69056	00 20 05.90	-22 04 36.8	16.8 R	426	1998 HM ₆₈	1998 05 16.23142	13 28 54.97	-14 59 52.6	18.3 V 691
1998 HL ₅₂	1999 09 09.56927	00 15 55.55	-22 31 32.0</							

1998 HA ₇₅	1999 09 14.21453	23 32 37.42	-03 12 42.2	16.9	704	1998 HX ₈₉	1999 09 13.26584	22 48 46.17	-11 45 05.2	18.8	704
1998 HA ₇₅	1999 09 14.22752	23 32 36.74	-03 12 48.2	16.6	704	1998 HX ₈₉	1999 09 13.27736	22 48 45.48	-11 45 06.3	18.6	704
1998 HA ₇₅	1999 09 14.24032	23 32 36.03	-03 12 53.8	16.4	704	1998 HX ₉₁	1997 05 14.14720	07 42 19.66	+18 50 58.5	19.3 V	691
1998 HA ₇₅	1999 09 14.25339	23 32 35.28	-03 12 59.5	16.7	704	1998 HX ₉₁	1997 05 14.15290	07 42 20.25	+18 50 57.8	19.5 V	691
1998 HX ₇₈	1999 09 08.40226	01 19 27.53	+16 00 38.1	18.8	704	1998 HX ₉₁	1997 05 14.15857	07 42 20.78	+18 50 57.2	19.8 V	691
1998 HX ₇₈	1999 09 08.41590	01 19 27.03	+16 00 36.6	19.2	704	1998 HX ₉₁	1998 05 23.16785	14 09 52.28	-06 13 54.8	19.0	704
1998 HX ₇₈	1999 09 08.42961	01 19 26.73	+16 00 35.5	19.5	704	1998 HX ₉₁	1998 05 23.18757	14 09 51.36	-06 13 52.8	19.1	704
1998 HX ₇₈	1999 09 08.44311	01 19 26.29	+16 00 34.4	18.8	704	1998 HX ₉₁	1998 05 23.20739	14 09 50.76	-06 13 47.1	19.1	704
1998 HX ₇₈	1999 09 08.45660	01 19 25.87	+16 00 31.8	18.9	704	1998 HX ₉₁	1998 05 23.22714	14 09 49.96	-06 13 43.5	19.3	704
1998 HX ₇₈	1999 09 18.26349	01 13 58.97	+15 35 37.4	18.6	704	1998 HX ₉₁	1998 05 23.24711	14 09 49.13	-06 13 43.2	19.4	704
1998 HX ₇₈	1999 09 18.27632	01 13 58.38	+15 35 34.6	18.5	704	1998 HZ ₉₁	1999 09 07.41035	00 06 51.53	-02 13 28.7	20.3	704
1998 HX ₇₈	1999 09 18.28904	01 13 57.86	+15 35 31.7	18.5	704	1998 HZ ₉₁	1999 09 07.43310	00 06 50.36	-02 13 35.6	19.4	704
1998 HX ₇₈	1999 09 18.30181	01 13 57.29	+15 35 29.9	18.3	704	1998 HZ ₉₁	1999 09 07.44446	00 06 49.77	-02 13 41.1	19.4	704
1998 HX ₇₈	1999 09 18.31468	01 13 56.75	+15 35 26.5	18.5	704	1998 HZ ₉₁	1999 09 09.33407	00 05 16.05	-02 26 05.0	19.2	704
1998 HN ₇₉	1998 04 25.33009	14 01 57.10	-17 21 43.2	17.3 R	699	1998 HZ ₉₁	1999 09 09.34818	00 05 15.30	-02 26 11.9	19.3	704
1998 HN ₇₉	1998 04 25.34496	14 01 56.21	-17 21 37.4		699	1998 HZ ₉₁	1999 09 09.36211	00 05 14.59	-02 26 16.3	19.5	704
1998 HN ₇₉	1998 04 25.35986	14 01 55.24	-17 21 30.5		699	1998 HZ ₉₁	1999 09 09.37641	00 05 13.76	-02 26 21.9	19.4	704
1998 HN ₇₉	1998 05 16.24147	13 44 00.80	-14 47 11.4	18.2 V	691	1998 HZ ₉₁	1999 09 09.39027	00 05 13.08	-02 26 26.4	19.4	704
1998 HN ₇₉	1998 05 16.26365	13 43 59.89	-14 47 02.5	18.3 V	691	1998 HZ ₉₁	1999 09 14.25736	00 01 00.72	-02 59 02.5	19.2	704
1998 HN ₇₉	1998 05 16.28522	13 43 59.00	-14 46 53.6	18.2 V	691	1998 HZ ₉₁	1999 09 14.25823	00 01 00.60	-02 59 03.3	18.7	704
1998 HN ₇₉	1998 05 25.20698	13 39 18.82	-13 52 14.8	18.5 R	699	1998 HZ ₉₁	1999 09 14.27000	00 01 00.09	-02 59 08.9	19.0	704
1998 HN ₇₉	1998 05 25.22187	13 39 18.33	-13 52 09.4		699	1998 HZ ₉₁	1999 09 14.27089	00 00 59.93	-02 59 07.2	18.9	704
1998 HN ₇₉	1998 05 25.23676	13 39 17.93	-13 52 04.5		699	1998 HZ ₉₁	1999 09 14.28272	00 00 59.23	-02 59 12.0	19.5	704
1998 HO ₇₉	1998 05 16.24296	13 46 09.50	-15 01 12.5	17.6 V	691	1998 HZ ₉₁	1999 09 14.28360	00 00 59.22	-02 59 13.1	18.7	704
1998 HO ₇₉	1998 05 16.26514	13 46 08.70	-15 01 04.8	17.7 V	691	1998 HZ ₉₁	1999 09 14.29551	00 00 58.60	-02 59 19.5	19.9	704
1998 HO ₇₉	1998 05 16.28670	13 46 07.90	-15 00 57.1	17.8 V	691	1998 HZ ₉₁	1999 09 14.29640	00 00 58.55	-02 59 17.2	19.4	704
1998 HO ₇₉	1998 05 31.18333	13 40 19.27	-13 48 25.6	18.6 V	691	1998 HZ ₉₁	1999 09 14.30832	00 00 57.90	-02 59 24.8	19.3	704
1998 HO ₇₉	1998 05 31.20507	13 40 19.03	-13 48 21.0	18.4 V	691	1998 HZ ₉₁	1999 09 14.32230	00 00 57.07	-02 59 28.0	18.8 R	703
1998 HO ₇₉	1998 05 31.22643	13 40 18.77	-13 48 15.4	18.4 V	691	1998 HZ ₉₁	1999 09 14.33333	00 00 56.49	-02 59 32.1	18.7 R	703
1998 HY ₇₉	1999 09 05.38240	01 08 07.40	+08 56 27.9	17.9 R	699	1998 HZ ₉₁	1999 09 14.34436	00 00 55.85	-02 59 36.2	18.1 R	703
1998 HY ₇₉	1999 09 05.41307	01 08 06.58	+08 56 27.2		699	1998 HZ ₉₁	1999 09 14.35552	00 00 55.32	-02 59 40.6	18.3 R	703
1998 HY ₇₉	1999 09 05.44375	01 08 05.72	+08 56 26.5		699	1998 HQ ₉₂	1994 09 30.23225	00 27 22.29	+00 58 48.0	18.4 V	691
1998 HY ₇₉	1999 09 18.31991	01 00 28.27	+08 37 29.0	17.6 R	703	1998 HQ ₉₂	1994 09 30.25542	00 27 21.26	+00 58 41.9		691
1998 HY ₇₉	1999 09 18.33251	01 00 27.68	+08 37 26.8	17.3 R	703	1998 HQ ₉₂	1994 09 30.28228	00 27 20.10	+00 58 35.1		691
1998 HY ₇₉	1999 09 18.34530	01 00 27.06	+08 37 24.8	17.4 R	703	1998 HQ ₉₂	1998 05 22.16441	14 05 24.64	-12 05 17.0	17.9	704
1998 HY ₇₉	1999 09 18.35798	01 00 26.45	+08 37 23.5	17.6 R	703	1998 HQ ₉₂	1998 05 22.18400	14 05 24.02	-12 05 14.2	17.9	704
1998 HF ₈₀	1998 05 01.26559	14 01 22.84	-14 58 28.1	18.8	704	1998 HQ ₉₂	1998 05 22.20367	14 05 23.34	-12 05 10.3	18.1	704
1998 HF ₈₀	1998 05 01.28439	14 01 21.71	-14 58 22.9	18.6	704	1998 HQ ₉₂	1998 05 22.22320	14 05 22.59	-12 05 10.0	18.5	704
1998 HF ₈₀	1998 05 01.30328	14 01 20.75	-14 58 17.2	18.6	704	1998 HQ ₉₂	1998 05 22.24282	14 05 21.93	-12 05 07.2	18.5	704
1998 HF ₈₀	1998 05 01.32221	14 01 19.69	-14 58 11.8	18.6	704	1998 HQ ₉₂	1999 07 14.35449	21 07 29.15	-18 55 59.0	19.3	704
1998 HF ₈₀	1998 05 01.34114	14 01 18.66	-14 58 04.9	18.6	704	1998 HQ ₉₂	1999 07 14.36687	21 07 28.68	-18 56 01.3	19.3	704
1998 HF ₈₀	1998 05 01.48931	14 01 10.90	-14 57 23.3	19.0 V	566	1998 HQ ₉₂	1999 07 14.37932	21 07 28.20	-18 56 03.4	19.0	704
1998 HF ₈₀	1998 05 01.50970	14 01 09.82	-14 57 17.3	18.7 V	566	1998 HQ ₉₂	1999 07 14.39175	21 07 27.63	-18 56 06.5	19.2	704
1998 HF ₈₀	1998 05 01.53041	14 01 08.72	-14 57 11.2	18.4 V	566	1998 HQ ₉₂	1999 07 14.40415	21 07 27.16	-18 56 09.3	18.6	704
1998 HF ₈₀	1998 05 26.26468	13 44 06.20	-13 12 08.9	18.9 V	691	1998 HQ ₉₂	1999 07 20.32434	21 03 25.70	-19 15 52.3	19.0 R	699
1998 HF ₈₀	1998 05 26.30056	13 44 05.28	-13 12 01.9	18.9 V	691	1998 HQ ₉₂	1999 07 20.34469	21 03 24.84	-19 15 55.7		699
1998 HH ₈₀	1999 09 12.03468	02 46 01.57	+15 29 26.0	17.2	106	1998 HQ ₉₂	1999 07 20.36505	21 03 23.93	-19 16 00.6		699
1998 HH ₈₀	1999 09 12.05289	02 46 01.81	+15 29 32.5	17.1	106	1998 HQ ₉₂	1999 08 07.21800	20 49 40.74	-20 15 24.9	18.4 R	699
1998 HH ₈₀	1999 09 12.07110	02 46 02.13	+15 29 37.9	17.6	106	1998 HQ ₉₂	1999 08 07.24344	20 49 39.37	-20 15 30.1		699
1998 HV ₈₁	1998 05 01.26493	14 02 41.56	-09 02 22.9	19.1	704	1998 HQ ₉₂	1999 08 07.26889	20 49 38.26	-20 15 35.7		699
1998 HV ₈₁	1998 05 01.28372	14 02 40.60	-09 02 18.2	19.2	704	1998 HA ₉₃	1999 09 08.10188	03 21 30.76	+19 20 49.3	18.9	120
1998 HV ₈₁	1998 05 01.30261	14 02 39.43	-09 02 13.1	19.2	704	1998 HA ₉₃	1999 09 08.12396	03 21 31.58	+19 20 54.4		120
1998 HV ₈₁	1998 05 01.34046	14 02 37.28	-09 02 03.9	19.5	704	1998 HA ₉₃	1999 09 08.14719	03 21 32.41	+19 21 00.2		120
1998 HP ₈₃	1999 09 07.32611	23 39 20.35	-13 27 03.2	17.7 R	699	1998 HH ₉₃	1999 08 22.38020	00 41 57.09	+04 16 59.5	16.7 R	699
1998 HP ₈₃	1999 09 07.35675	23 39 18.60	-13 27 15.5		699	1998 HH ₉₃	1999 08 22.41074	00 41 56.66	+04 16 59.0		699
1998 HP ₈₃	1999 09 07.38744	23 39 16.77	-13 27 27.5		699	1998 HH ₉₃	1999 08 22.44140	00 41 56.13	+04 16 59.0		699
1998 HP ₈₃	1999 09 09.41217	23 37 20.28	-13 40 24.1	17.8	704	1998 HH ₉₃	1999 09 07.40217	00 34 14.77	+03 52 05.1	16.9	704
1998 HP ₈₃	1999 09 09.42575	23 37 19.42	-13 40 29.4	18.3	704	1998 HH ₉₃	1999 09 07.41359	00 34 14.25	+03 52 02.9	17.3	704
1998 HP ₈₃	1999 09 09.43938	23 37 18.67	-13 40 34.5	18.3	704	1998 HH ₉₃	1999 09 07.42497	00 34 13.72	+03 52 01.1	17.4	704
1998 HP ₈₃	1999 09 09.45293	23 37 17.76	-13 40 40.6	18.6	704	1998 HH ₉₃	1999 09 07.43635	00 34 13.21	+03 51 59.1	17.5	704
1998 HP ₈₃	1999 09 09.46644	23 37 16.86	-13 40 46.1	18.9	704	1998 HH ₉₃	1999 09 07.44766	00 34 12.67	+03 51 56.9	17.6	704
1998 HP ₈₃	1999 09 13.28281	23 33 33.50	-14 03 54.7	17.4	704	1998 HH ₉₃	1999 09 09.40575	00 32 45.52	+03 45 52.6	17.0	704
1998 HP ₈₃	1999 09 13.29392	23 33 32.81	-14 03 58.7	17.9	704	1998 HH ₉₃	1999 09 09.41934	00 32 44.89	+03 45 50.6	17.2	704
1998 HP ₈₃	1999 09 13.30529	23 33 32.12	-14 04 02.8	18.2	704	1998 HH ₉₃	1999 09 09.43302	00 32 44.22	+03 45 47.8	17.8	704
1998 HP ₈₃	1999 09 13.31673	23 33 31.42	-14 04 06.9	18.3	704	1998 HH ₉₃	1999 09 09.44660	00 32 43.55	+03 45 45.2	17.7	704
1998 HE ₈₄	1999 09 08.11660	19 40 22.75	-04 47 47.5	19.0	704	1998 HH ₉₃	1999 09 09.46004	00 32 42.90	+03 45 42.3	17.9	704
1998 HE ₈₄	1999 09 08.13038	19 40 22.73	-04 47 54.1	19.0	704	1998 HV ₉₃	1999 09 11.20394	20 38 09.96	-19 50 06.7	20.2	704
1998 HE ₈₄	1999 09 08.14429	19 40 22.73	-04 48 00.7	18.7	704	1998 HV ₉₃	1999 09 11.21840	20 38 09.62	-19 50 07.1	19.7	704
1998 HC ₈₅	1998 05 01.26506	14 06 15.65	-09 52 17.1	19.3	704	1998 HV ₉₃	1999 09 11.23284	20 38 09.33	-19 50 06.7	19.4	704
1998 HC ₈₅	1998 05 01.28385	14 06 14.54	-09 52 15.3	20.1							

1998 HB ₉₅	1992 02 09.40133	09 23 28.27	+19 31 13.6	691	1998 HJ ₉₉	1999 09 07.33173	21 55 46.70	-16 11 19.4	18.4	704	
1998 HB ₉₅	1992 02 09.42756	09 23 26.89	+19 31 20.2	19.2 V	691	1998 HJ ₉₉	1999 09 13.22497	21 52 13.16	-16 31 07.4	18.3	704
1998 HB ₉₅	1992 02 09.45783	09 23 25.31	+19 31 28.0	691	1998 HJ ₉₉	1999 09 13.23661	21 52 12.81	-16 31 09.8	18.2	704	
1998 HD ₉₅	1999 09 11.14894	20 56 11.56	-24 47 11.1	18.1 R	699	1998 HJ ₉₉	1999 09 13.24799	21 52 12.40	-16 31 11.5	18.9	704
1998 HD ₉₅	1999 09 11.17955	20 56 10.81	-24 47 10.7	699	1998 HJ ₉₉	1999 09 13.26016	21 52 11.98	-16 31 14.7	19.0	704	
1998 HD ₉₅	1999 09 11.19500	20 56 10.51	-24 47 10.9	18.4	704	1998 HJ ₉₉	1999 09 13.27172	21 52 11.55	-16 31 17.0	18.9	704
1998 HD ₉₅	1999 09 11.20939	20 56 10.10	-24 47 11.4	19.1	704	1998 HX ₉₉	1999 09 04.42244	23 56 32.24	-02 39 26.0	18.2 V	691
1998 HD ₉₅	1999 09 11.21017	20 56 10.09	-24 47 12.0	699	1998 HX ₉₉	1999 09 04.44363	23 56 31.18	-02 39 35.3	18.5 V	691	
1998 HD ₉₅	1999 09 11.22389	20 56 09.73	-24 47 12.7	19.1	704	1998 HX ₉₉	1999 09 04.46488	23 56 30.10	-02 39 45.3	18.7 V	691
1998 HD ₉₅	1999 09 11.23832	20 56 09.38	-24 47 11.8	18.7	704	1998 HX ₉₉	1999 09 05.30143	23 55 49.53	-02 46 06.3	18.1 R	699
1998 HD ₉₅	1999 09 11.25263	20 56 09.02	-24 47 11.9	18.4	704	1998 HX ₉₉	1999 09 05.32697	23 55 48.29	-02 46 17.9	699	699
1998 HJ ₉₅	1998 05 01.26892	14 21 33.88	-12 37 12.3	19.3	704	1998 HX ₉₉	1999 09 05.35255	23 55 46.92	-02 46 29.8	699	699
1998 HJ ₉₅	1998 05 01.28778	14 21 32.90	-12 37 07.5	19.6	704	1998 HX ₉₉	1999 09 07.40775	23 54 03.33	-03 02 20.2	19.0	704
1998 HJ ₉₅	1998 05 01.30664	14 21 31.74	-12 37 02.6	19.4	704	1998 HX ₉₉	1999 09 07.43053	23 54 02.10	-03 02 31.9	18.5	704
1998 HJ ₉₅	1998 05 01.32558	14 21 30.83	-12 36 58.1	19.4	704	1998 HX ₉₉	1999 09 07.44188	23 54 01.51	-03 02 37.3	18.5	704
1998 HJ ₉₅	1998 05 01.34448	14 21 29.55	-12 36 53.3	19.9	704	1998 HX ₉₉	1999 09 09.41548	23 52 19.08	-03 18 05.2	17.9	704
1998 HC ₉₆	1994 01 17.48692	09 51 01.66	+01 52 22.9	17.9 V	691	1998 HX ₉₉	1999 09 09.42911	23 52 18.32	-03 18 12.4	17.9	704
1998 HC ₉₆	1994 01 17.50800	09 51 00.87	+01 52 27.3	691	1998 HX ₉₉	1999 09 09.44273	23 52 17.53	-03 18 14.1	18.2	704	
1998 HC ₉₆	1994 01 17.52910	09 51 00.11	+01 52 31.4	691	1998 HX ₉₉	1999 09 09.45626	23 52 16.82	-03 18 24.7	19.0	704	
1998 HS ₉₆	1999 09 05.38750	01 31 17.68	+08 54 34.5	17.7 R	699	1998 HX ₉₉	1999 09 09.46975	23 52 16.13	-03 18 31.4	18.4	704
1998 HS ₉₆	1999 09 05.41818	01 31 17.11	+08 54 26.2	699	1998 HX ₉₉	1999 09 11.25448	23 50 41.58	-03 32 39.8	18.0 R	699	
1998 HS ₉₆	1999 09 05.44888	01 31 16.46	+08 54 17.5	699	1998 HX ₉₉	1999 09 11.28513	23 50 39.91	-03 32 55.0	699	699	
1998 HS ₉₆	1999 09 17.99375	01 25 36.28	+07 43 51.4	18.3	120	1998 HX ₉₉	1999 09 11.31578	23 50 38.24	-03 33 08.9	699	699
1998 HS ₉₆	1999 09 18.02116	01 25 35.20	+07 43 41.2	120	1998 HX ₉₉	1999 09 14.25609	23 47 58.10	-03 56 40.8	18.5	704	
1998 HS ₉₆	1999 09 18.04922	01 25 34.18	+07 43 29.5	120	1998 HX ₉₉	1999 09 14.26873	23 47 57.42	-03 56 47.2	18.8	704	
1998 HS ₉₆	1999 09 21.93344	01 23 03.92	+07 16 47.0	18.0	120	1998 HX ₉₉	1999 09 14.28142	23 47 56.68	-03 56 53.1	18.3	704
1998 HS ₉₆	1999 09 21.95466	01 23 03.05	+07 16 38.9	120	1998 HX ₉₉	1999 09 14.29417	23 47 55.98	-03 56 59.5	18.5	704	
1998 HS ₉₆	1999 09 21.96828	01 23 02.37	+07 16 32.5	120	1998 HX ₉₉	1999 09 14.30702	23 47 55.22	-03 57 05.8	18.3	704	
1998 HS ₉₆	1999 09 21.97782	01 23 02.06	+07 16 28.0	120	1998 HZ ₉₉	1999 09 07.34258	23 10 21.43	-07 41 57.9	17.6	704	
1998 HZ ₉₆	1999 09 11.27323	23 27 56.65	-26 24 19.1	18.4	704	1998 HZ ₉₉	1999 09 07.35437	23 10 20.82	-07 42 03.5	17.9	704
1998 HZ ₉₆	1999 09 11.28834	23 27 55.79	-26 24 20.6	17.7	704	1998 HZ ₉₉	1999 09 07.36617	23 10 20.20	-07 42 08.2	18.0	704
1998 HZ ₉₆	1999 09 11.30283	23 27 54.85	-26 24 22.2	18.1	704	1998 HZ ₉₉	1999 09 07.37795	23 10 19.62	-07 42 13.4	18.2	704
1998 HZ ₉₆	1999 09 11.31728	23 27 53.91	-26 24 23.3	18.0	704	1998 HZ ₉₉	1999 09 07.38973	23 10 19.02	-07 42 18.7	18.0	704
1998 HZ ₉₆	1999 09 11.33160	23 27 53.02	-26 24 24.7	17.8	704	1998 HZ ₉₉	1999 09 09.34638	23 08 42.37	-07 56 38.9	18.3	704
1998 HB ₉₇	1993 04 17.43889	11 47 58.20	+01 15 38.2	18.3	8 413	1998 HZ ₉₉	1999 09 09.36023	23 08 41.61	-07 56 45.1	18.5	704
1998 HD ₉₇	1997 01 15.39035	08 08 53.67	+24 42 18.8	19.3 V	566	1998 HZ ₉₉	1999 09 09.37415	23 08 40.86	-07 56 50.8	18.6	704
1998 HD ₉₇	1997 01 15.40134	08 08 53.00	+24 42 21.1	19.1 V	566	1998 HZ ₉₉	1999 09 09.38843	23 08 40.16	-07 56 57.9	18.5	704
1998 HD ₉₇	1997 01 15.40973	08 08 52.51	+24 42 23.1	19.3 V	566	1998 HZ ₉₉	1999 09 09.40233	23 08 39.48	-07 57 03.8	18.6	704
1998 HD ₉₇	1998 05 23.16775	14 13 24.70	-12 26 42.0	18.7	704	1998 HZ ₉₉	1999 09 10.32259	23 07 54.19	-08 03 46.5	17.7	704
1998 HD ₉₇	1998 05 23.18747	14 13 23.84	-12 26 38.9	18.8	704	1998 HZ ₉₉	1999 09 10.32667	23 07 53.96	-08 03 46.5	17.6	704
1998 HD ₉₇	1998 05 23.20728	14 13 23.11	-12 26 38.7	18.8	704	1998 HZ ₉₉	1999 09 10.33380	23 07 53.59	-08 03 49.2	16.9	704
1998 HD ₉₇	1998 05 23.22703	14 13 22.17	-12 26 36.1	18.6	704	1998 HZ ₉₉	1999 09 10.33786	23 07 53.37	-08 03 52.5	17.7	704
1998 HD ₉₇	1998 05 23.24700	14 13 21.47	-12 26 33.9	18.6	704	1998 HZ ₉₉	1999 09 10.34500	23 07 52.98	-08 03 54.3	16.9	704
1998 HH ₉₇	1999 09 13.16649	19 57 03.67	-09 18 25.2	18.8	704	1998 HZ ₉₉	1999 09 10.34899	23 07 52.81	-08 03 56.5	17.4	704
1998 HH ₉₇	1999 09 13.19057	19 57 03.43	-09 18 33.0	19.4	704	1998 HZ ₉₉	1999 09 10.35606	23 07 52.45	-08 03 59.7	17.0	704
1998 HH ₉₇	1999 09 13.21422	19 57 03.28	-09 18 39.7	19.3	704	1998 HZ ₉₉	1999 09 10.36023	23 07 52.20	-08 04 01.5	17.5	704
1998 HQ ₉₇	1999 09 07.22231	20 51 42.37	-19 56 10.5	17.7	704	1998 HZ ₉₉	1999 09 11.25927	23 07 08.05	-08 10 31.2	17.3	704
1998 HQ ₉₇	1999 09 07.23487	20 51 42.01	-19 56 11.7	18.2	704	1998 HZ ₉₉	1999 09 11.26064	23 07 07.98	-08 10 31.7	17.5	704
1998 HQ ₉₇	1999 09 07.24747	20 51 41.57	-19 56 12.5	19.2	704	1998 HZ ₉₉	1999 09 11.27441	23 07 07.27	-08 10 37.3	17.9	704
1998 HQ ₉₇	1999 09 07.26002	20 51 41.22	-19 56 12.0	18.1	704	1998 HZ ₉₉	1999 09 11.27579	23 07 07.22	-08 10 38.4	18.0	704
1998 HQ ₉₇	1999 09 07.27238	20 51 40.85	-19 56 12.9	18.0	704	1998 HZ ₉₉	1999 09 11.27586	23 07 07.19	-08 10 38.4	17.6	704
1998 HQ ₉₇	1999 09 11.13363	20 50 02.53	-19 58 27.7	17.5 R	699	1998 HZ ₉₉	1999 09 11.28959	23 07 06.50	-08 10 44.6	17.8	704
1998 HQ ₉₇	1999 09 11.16425	20 50 01.82	-19 58 29.3	699	1998 HZ ₉₉	1999 09 11.29095	23 07 06.43	-08 10 44.8	18.3	704	
1998 HQ ₉₇	1999 09 11.18918	20 50 01.23	-19 58 29.7	17.7	704	1998 HZ ₉₉	1999 09 11.29102	23 07 06.41	-08 10 44.8	18.2	704
1998 HQ ₉₇	1999 09 11.19486	20 50 01.07	-19 58 30.7	699	1998 HZ ₉₉	1999 09 11.30400	23 07 05.75	-08 10 50.1	18.2	704	
1998 HQ ₉₇	1999 09 11.20379	20 50 00.85	-19 58 29.7	18.1	704	1998 HZ ₉₉	1999 09 11.30539	23 07 05.70	-08 10 50.9	18.2	704
1998 HQ ₉₇	1999 09 11.21825	20 50 00.48	-19 58 30.1	18.7	704	1998 HZ ₉₉	1999 09 11.30547	23 07 05.68	-08 10 51.0	18.1	704
1998 HQ ₉₇	1999 09 11.23268	20 50 00.15	-19 58 30.9	18.0	704	1998 HZ ₉₉	1999 09 11.31843	23 07 05.02	-08 10 56.1	18.3	704
1998 HQ ₉₇	1999 09 11.24696	20 49 59.78	-19 58 30.4	18.3	704	1998 HZ ₉₉	1999 09 11.31976	23 07 04.95	-08 10 56.9	18.2	704
1998 HP ₉₈	1998 05 23.16836	14 23 47.63	-13 53 23.4	18.3	704	1998 HZ ₉₉	1999 09 11.31983	23 07 04.92	-08 10 56.9	18.0	704
1998 HP ₉₈	1998 05 23.18808	14 23 46.76	-13 53 16.0	18.3	704	1998 HC ₁₀₀	1995 08 25.23229	00 04 26.04	-04 32 17.6	18.7 V	8 809
1998 HP ₉₈	1998 05 23.20789	14 23 45.99	-13 53 10.2	18.3	704	1998 HC ₁₀₀	1995 08 26.22674	00 03 50.40	-04 38 27.5	18.5 V	8 809
1998 HP ₉₈	1998 05 23.22764	14 23 45.20	-13 53 05.5	18.3	704	1998 HC ₁₀₀	1995 08 28.29062	00 02 32.56	-04 51 32.9	17.4 V	8 809
1998 HP ₉₈	1998 05 23.24761	14 23 44.44	-13 53 00.1	18.7	704	1998 HC ₁₀₀	1995 08 29.29965	00 01 52.71	-04 58 03.5	17.1 V	8 809
1998 HT ₉₈	1999 08 07.29354	21 51 49.03	-15 57 25.4	17.9 R	699	1998 HC ₁₀₀	1995 08 31.29444	00 00 30.71	-05 11 11.0	18.0 V	8 809
1998 HT ₉₈	1999 08 07.31899	21 51 47.77	-15 57 32.5	699	1998 HC ₁₀₀	1995 09 01.22361	23 59 51.23	-05 17 23.5	18.0 V	8 809	
1998 HT ₉₈	1999 08 07.34444	21 51 46.42	-15 57 41.0	699	1998 HC ₁₀₀	1995 09 23.20556	23 41 51.30	-07 45 24.4	17.7 V	8 809	
1998 HT ₉₈	1999 09 07.27823	21 27 04.44	-17 56 36.2	18.7	704	1998 HC ₁₀₀	1995 09 24.15451	23 41 02.84	-07 51 08.0	18.2 V	8 809
1998 HT ₉₈	1999 09 07.29045	21 27 03.93	-17 56 37.8	18.8	704	1998 HC ₁₀₀	1999 08 12.40777	00 15 33.71	-02 52 19.9	18.9 R	699
1998 HT ₉₈	1999 09 07.30295	21 27 03.45	-17 56 40.6	19.0	704	1998 HC _{100</}					

1998 HE ₁₀₀	1999 09 08.02623	23 11 06.40	+01 17 19.6	16.6	106	1998 HH ₁₁₄	1999 09 08.47854	01 58 38.44	+02 30 48.0	699	
1998 HE ₁₀₀	1999 09 08.04319	23 11 05.69	+01 17 09.7	16.3	106	1998 HH ₁₁₄	1999 09 14.32207	01 56 49.47	+01 54 10.5	17.9	704
1998 HE ₁₀₀	1999 09 09.40779	23 10 10.22	+01 04 11.6	16.9	704	1998 HH ₁₁₄	1999 09 14.33471	01 56 49.11	+01 54 06.2	18.3	704
1998 HE ₁₀₀	1999 09 09.42139	23 10 09.63	+01 04 03.5	17.4	704	1998 HH ₁₁₄	1999 09 14.34746	01 56 48.82	+01 54 00.9	18.3	704
1998 HE ₁₀₀	1999 09 09.43507	23 10 09.05	+01 03 55.9	17.1	704	1998 HH ₁₁₄	1999 09 14.36016	01 56 48.45	+01 53 55.9	17.9	704
1998 HE ₁₀₀	1999 09 09.44869	23 10 08.51	+01 03 48.1	16.8	704	1998 HH ₁₁₄	1999 09 14.37285	01 56 48.13	+01 53 50.7	18.4	704
1998 HE ₁₀₀	1999 09 09.46208	23 10 07.94	+01 03 41.0	16.9	704	1998 HH ₁₁₄	1999 09 21.31284	01 53 22.98	+01 05 38.8	18.0 R	699
1998 HE ₁₀₀	1999 09 14.19864	23 06 57.18	+00 17 29.6	16.8	704	1998 HH ₁₁₄	1999 09 21.33829	01 53 21.99	+01 05 29.2		699
1998 HE ₁₀₀	1999 09 14.21146	23 06 56.63	+00 17 22.1	17.2	704	1998 HH ₁₁₄	1999 09 21.36376	01 53 20.93	+01 05 17.0		699
1998 HE ₁₀₀	1999 09 14.22440	23 06 56.07	+00 17 14.1	17.7	704	1998 HV ₁₁₄	1998 03 24.33262	14 37 16.72	-00 13 27.7	19.0	704
1998 HE ₁₀₀	1999 09 14.23724	23 06 55.53	+00 17 06.5	17.1	704	1998 HV ₁₁₄	1998 03 24.35262	14 37 16.42	-00 13 18.3	19.0	704
1998 HE ₁₀₀	1999 09 14.25020	23 06 54.98	+00 16 58.7	17.2	704	1998 HV ₁₁₄	1998 03 24.37266	14 37 15.84	-00 13 04.8	19.2	704
1998 HE ₁₀₀	1999 09 14.25948	23 06 54.59	+00 16 53.9	16.6 R	703	1998 HV ₁₁₄	1998 03 24.39284	14 37 15.39	-00 12 51.3	19.4	704
1998 HE ₁₀₀	1999 09 14.27207	23 06 54.07	+00 16 46.5	16.4 R	703	1998 HV ₁₁₄	1998 03 24.41307	14 37 15.12	-00 12 37.8	18.8	704
1998 HE ₁₀₀	1999 09 14.28457	23 06 53.53	+00 16 38.9	16.3 R	703	1998 HV ₁₁₄	1998 05 23.17129	13 58 20.58	+08 00 47.2	18.6	704
1998 HE ₁₀₀	1999 09 14.29681	23 06 53.00	+00 16 31.9	16.7 R	703	1998 HV ₁₁₄	1998 05 23.19101	13 58 20.00	+08 00 51.6	18.6	704
1998 HF ₁₀₀	1999 08 08.34727	22 21 45.78	-13 11 28.6	18.4 R	699	1998 HV ₁₁₄	1998 05 23.21080	13 58 19.44	+08 00 52.3	18.7	704
1998 HF ₁₀₀	1999 08 08.37271	22 21 44.59	-13 11 35.9		699	1998 HV ₁₁₄	1998 05 23.23056	13 58 18.79	+08 00 56.3	18.7	704
1998 HF ₁₀₀	1999 08 08.39836	22 21 43.42	-13 11 44.5		699	1998 HV ₁₁₄	1998 05 23.25055	13 58 18.15	+08 00 57.6	18.7	704
1998 HF ₁₀₀	1999 09 06.25590	21 58 23.54	-15 53 40.7	18.5 R	699	1998 HV ₁₁₄	1998 05 28.19886	13 56 09.36	+08 06 36.0	19.4	704
1998 HF ₁₀₀	1999 09 06.28144	21 58 22.36	-15 53 49.8		699	1998 HV ₁₁₄	1998 05 28.21837	13 56 08.84	+08 06 36.2	19.6	704
1998 HF ₁₀₀	1999 09 06.30698	21 58 21.15	-15 53 57.1		699	1998 HV ₁₁₄	1998 05 28.23788	13 56 08.30	+08 06 33.5	19.8	704
1998 HF ₁₀₀	1999 09 07.28275	21 57 37.23	-15 58 29.2	18.5	704	1998 HV ₁₁₄	1998 05 28.25738	13 56 07.65	+08 06 38.4	19.8	704
1998 HF ₁₀₀	1999 09 07.29529	21 57 36.66	-15 58 32.9	19.1	704	1998 HV ₁₁₄	1998 05 28.27695	13 56 06.91	+08 06 37.6	20.5	704
1998 HF ₁₀₀	1999 09 07.30755	21 57 36.11	-15 58 35.8	19.3	704	1998 HB ₁₁₅	1999 09 07.21955	20 23 59.27	-17 55 03.9	18.3	704
1998 HF ₁₀₀	1999 09 07.31962	21 57 35.51	-15 58 39.1	19.1	704	1998 HB ₁₁₅	1999 09 07.23212	20 23 58.90	-17 55 09.0	18.6	704
1998 HF ₁₀₀	1999 09 07.33173	21 57 35.01	-15 58 42.3	19.0	704	1998 HB ₁₁₅	1999 09 07.25733	20 23 58.40	-17 55 17.1	18.2	704
1998 HF ₁₀₀	1999 09 13.24799	21 53 25.46	-16 23 51.0	18.9	704	1998 HB ₁₁₅	1999 09 07.26966	20 23 58.07	-17 55 22.2	18.1	704
1998 HF ₁₀₀	1999 09 13.26016	21 53 24.91	-16 23 53.2	18.8	704	1998 HB ₁₁₅	1999 09 13.16856	20 22 15.38	-18 28 19.3	18.1	704
1998 HF ₁₀₀	1999 09 13.27172	21 53 24.44	-16 23 56.3	19.3	704	1998 HB ₁₁₅	1999 09 13.18054	20 22 15.12	-18 28 23.0	18.0	704
1998 HH ₁₀₀	1999 09 15.08609	03 03 24.75	+08 48 54.0	15.9	106	1998 HB ₁₁₅	1999 09 13.19261	20 22 14.91	-18 28 26.2	18.2	704
1998 HH ₁₀₀	1999 09 15.10368	03 03 25.01	+08 48 54.0	15.8	106	1998 HB ₁₁₅	1999 09 13.20461	20 22 14.79	-18 28 30.5	18.6	704
1998 HH ₁₀₀	1999 09 15.12127	03 03 25.25	+08 48 54.3	15.9	106	1998 HB ₁₁₅	1999 09 13.21623	20 22 14.66	-18 28 34.3	18.4	704
1998 HL ₁₀₀	1991 10 10.30072	00 56 41.72	+09 12 00.0	18.8 V	691	1998 HR ₁₁₅	1999 09 13.16862	20 29 02.99	-17 37 30.9	18.8	704
1998 HL ₁₀₀	1991 10 10.32134	00 56 40.73	+09 11 48.4		691	1998 HR ₁₁₅	1999 09 13.18060	20 29 02.76	-17 37 34.2	19.0	704
1998 HL ₁₀₀	1991 10 10.34195	00 56 39.71	+09 11 36.9		691	1998 HR ₁₁₅	1999 09 13.19267	20 29 02.70	-17 37 39.2	19.0	704
1998 HM ₁₀₀	1999 09 07.23192	20 27 06.00	-21 02 08.9	19.2	704	1998 HR ₁₁₅	1999 09 13.21629	20 29 02.50	-17 37 46.7	19.0	704
1998 HM ₁₀₀	1999 09 07.25713	20 27 05.45	-21 02 11.1	19.2	704	1998 HA ₁₁₆	1994 04 03.28021	12 47 50.42	+02 42 01.6	17.2	9 675
1998 HM ₁₀₀	1999 09 07.26946	20 27 05.15	-21 02 12.9	18.8	704	1998 HA ₁₁₆	1994 04 03.31944	12 47 48.51	+02 42 27.0		9 675
1998 HQ ₁₀₁	1998 04 02.24560	14 06 44.93	+13 31 47.5	18.3	704	1998 HA ₁₁₆	1998 03 24.33209	14 42 33.15	-04 53 44.0	18.0	704
1998 HQ ₁₀₁	1998 04 02.26605	14 06 44.15	+13 31 58.2	18.6	704	1998 HA ₁₁₆	1998 03 24.35208	14 42 32.72	-04 53 32.8	18.0	704
1998 HQ ₁₀₁	1998 04 02.28642	14 06 43.52	+13 32 09.6	18.8	704	1998 HA ₁₁₆	1998 03 24.37212	14 42 32.32	-04 53 22.1	18.0	704
1998 HQ ₁₀₁	1998 04 26.42731	13 50 27.17	+16 11 34.6	18.9 V	566	1998 HA ₁₁₆	1998 03 24.39231	14 42 31.85	-04 53 11.1	18.1	704
1998 HQ ₁₀₁	1998 04 26.44812	13 50 26.27	+16 11 39.0	19.1 V	566	1998 HA ₁₁₆	1998 03 24.41254	14 42 31.39	-04 53 00.9	18.1	704
1998 HQ ₁₀₁	1998 04 26.46865	13 50 25.33	+16 11 43.5	20.0 V	566	1998 HA ₁₁₆	1998 04 21.30018	14 24 25.02	-00 29 04.2	17.8	704
1998 HQ ₁₀₁	1998 05 28.19079	13 34 46.53	+15 47 08.7	18.8	704	1998 HA ₁₁₆	1998 04 21.32033	14 24 23.97	-00 28 54.4		704
1998 HQ ₁₀₁	1998 05 28.21037	13 34 46.21	+15 47 01.0	18.8	704	1998 HA ₁₁₆	1998 04 21.34057	14 24 22.82	-00 28 44.0		704
1998 HQ ₁₀₁	1998 05 28.22988	13 34 45.89	+15 46 55.5	18.8	704	1998 HA ₁₁₆	1998 04 21.36084	14 24 21.79	-00 28 32.5		704
1998 HQ ₁₀₁	1998 05 28.24939	13 34 45.57	+15 46 48.8	18.9	704	1998 HA ₁₁₆	1998 04 21.38144	14 24 20.70	-00 28 22.0	18.1	704
1998 HQ ₁₀₁	1998 05 28.26890	13 34 45.49	+15 46 45.6	18.9	704	1998 HA ₁₁₆	1998 05 24.20576	14 00 25.60	+02 27 52.7	17.5 R	699
1998 HW ₁₀₁	1999 09 07.71287	02 07 54.81	+09 47 43.3	17.0 R	428	1998 HA ₁₁₆	1998 05 24.22065	14 00 25.07	+02 27 54.9		699
1998 HW ₁₀₁	1999 09 07.74172	02 07 54.35	+09 47 44.3	17.4 R	428	1998 HA ₁₁₆	1998 05 24.23553	14 00 24.69	+02 27 55.8		699
1998 HW ₁₀₁	1999 09 15.67182	02 05 12.01	+09 48 16.3	16.8 R	428	1998 HO ₁₁₆	1999 09 08.12790	20 48 17.86	-04 06 47.8	19.0	704
1998 HW ₁₀₁	1999 09 15.68165	02 05 11.67	+09 48 16.4	17.0 R	428	1998 HO ₁₁₆	1999 09 08.14182	20 48 17.44	-04 06 53.8	19.5	704
1998 HM ₁₀₂	1998 05 01.36516	15 35 32.43	-20 29 09.3	18.4	704	1998 HO ₁₁₆	1999 09 08.15610	20 48 17.04	-04 07 01.7	19.0	704
1998 HM ₁₀₂	1998 05 01.38399	15 35 31.47	-20 28 58.2	18.5	704	1998 HO ₁₁₆	1999 09 08.17057	20 48 16.62	-04 07 09.7	18.9	704
1998 HM ₁₀₂	1998 05 01.40271	15 35 30.56	-20 28 46.9	19.7	704	1998 HO ₁₁₆	1999 09 09.13516	20 47 51.13	-04 15 14.8	18.6	704
1998 HM ₁₀₂	1998 05 01.42146	15 35 29.62	-20 28 35.8	19.3	704	1998 HO ₁₁₆	1999 09 09.14920	20 47 50.74	-04 15 21.0	19.2	704
1998 HF ₁₀₃	1999 09 07.34076	22 54 16.96	-10 51 13.5	19.4	704	1998 HO ₁₁₆	1999 09 09.16332	20 47 50.41	-04 15 28.0	19.4	704
1998 HF ₁₀₃	1999 09 07.35257	22 54 16.30	-10 51 17.1	19.7	704	1998 HO ₁₁₇	1999 09 14.32015	01 41 02.51	-04 52 45.9	17.8	704
1998 HF ₁₀₃	1999 09 07.36434	22 54 15.57	-10 51 20.5	19.7	704	1998 HO ₁₁₇	1999 09 14.33271	01 41 02.13	-04 52 48.6	18.8	704
1998 HF ₁₀₃	1999 09 07.38794	22 54 14.28	-10 51 27.3	19.7	704	1998 HO ₁₁₇	1999 09 14.34551	01 41 01.99	-04 52 56.0	17.9	704
1998 HT ₁₀₇	1999 09 14.31890	01 24 13.56	-02 27 24.1	18.1	704	1998 HO ₁₁₇	1999 09 14.35816	01 41 01.75	-04 53 00.7	18.1	704
1998 HT ₁₀₇	1999 09 14.33145	01 24 13.00	-02 27 27.5	18.7	704	1998 HO ₁₁₇	1999 09 14.37092	01 41 01.42	-04 53 06.2	18.5	704
1998 HT ₁₀₇	1999 09 14.34419	01 24 12.48	-02 27 31.1	18.7	704	1998 HW ₁₁₈	1999 09 07.33249	23 29 06.61	-15 59 28.2	16.8 R	699
1998 HT ₁₀₇	1999 09 14.35690	01 24 11.97	-02 27 35.0	18.8	704	1998 HW ₁₁₈	1999 09 07.36315	23 29 05.30	-15 59 45.8		699
1998 HT ₁₀₇	1999 09 14.36957	01 24 11.46	-02 27 39.2	18.5	704	1998 HW ₁₁₈	1999 09 07.39383	23 29 04.03	-16 00 03.8		699
1998 HU ₁₀₉	1998 03 24.32797	14 19 03.53	+00 46 09.7	18.8	704	1998 HW ₁₁₈	1999 09 13.28199	23 25 06.98	-16 54 35.4	17.3	704
1998 HU ₁₀₉	1998 03 24.34797	14 19 03.09	+00 46 16.6	19.2	704	1998 HW ₁₁₈	1999 09 13.29312	23 25 06.58	-16 54 41.7	17.8	704</

1999 SEPT. 28

M.P.S. 6055

1998 HW ₁₁₉	1999 09 09.40134	22 48 44.74	-14 10 10.6	18.6	704	1998 HO ₁₂₄	1993 01 23.14457	01 53 35.28	+04 52 06.9	691	
1998 HW ₁₁₉	1999 09 13.24182	22 45 27.87	-14 37 36.1	19.3	704	1998 HO ₁₂₄	1993 01 23.15215	01 53 35.76	+04 52 10.6	691	
1998 HW ₁₁₉	1999 09 13.26533	22 45 26.67	-14 37 44.5	19.7	704	1998 HO ₁₂₄	1993 01 23.16036	01 53 36.34	+04 52 14.5	691	
1998 HW ₁₁₉	1999 09 13.27685	22 45 26.05	-14 37 51.1	19.4	704	1998 HO ₁₂₄	1999 09 09.41669	23 54 14.15	-09 19 24.7	18.4	704
1998 HL ₁₂₀	1999 09 07.32994	23 45 20.61	-15 09 50.0	16.3 R	699	1998 HO ₁₂₄	1999 09 09.43032	23 54 13.44	-09 19 30.9	18.6	704
1998 HL ₁₂₀	1999 09 07.36058	23 45 19.14	-15 10 07.6		699	1998 HO ₁₂₄	1999 09 09.44393	23 54 12.73	-09 19 37.9	18.2	704
1998 HL ₁₂₀	1999 09 07.39127	23 45 17.66	-15 10 25.4		699	1998 HO ₁₂₄	1999 09 09.45744	23 54 12.04	-09 19 43.8	18.6	704
1998 HL ₁₂₀	1999 09 09.41463	23 43 41.20	-15 29 26.3	16.8	704	1998 HO ₁₂₄	1999 09 09.47093	23 54 11.45	-09 19 49.4	18.8	704
1998 HL ₁₂₀	1999 09 09.42824	23 43 40.48	-15 29 33.5	17.3	704	1998 HO ₁₂₄	1999 09 13.28391	23 50 54.31	-09 49 56.0	19.3	704
1998 HL ₁₂₀	1999 09 09.44187	23 43 39.80	-15 29 41.6	17.2	704	1998 HO ₁₂₄	1999 09 13.30639	23 50 53.11	-09 50 05.5	19.5	704
1998 HL ₁₂₀	1999 09 09.45541	23 43 39.17	-15 29 48.2	17.3	704	1998 HO ₁₂₄	1999 09 13.31786	23 50 52.43	-09 50 09.5	19.4	704
1998 HL ₁₂₀	1999 09 09.46890	23 43 38.50	-15 29 55.7	17.0	704	1998 HO ₁₂₄	1995 09 02.00833	22 57 29.48	-06 35 23.0	18.4	1 010
1998 HL ₁₂₀	1999 09 13.28345	23 40 33.25	-16 04 27.3	17.6	704	1998 HO ₁₂₄	1995 09 02.01875	22 57 29.08	-06 35 28.7		1 010
1998 HL ₁₂₀	1999 09 13.29448	23 40 32.71	-16 04 33.2	18.1	704	1998 HO ₁₂₄	1995 09 02.02656	22 57 28.67	-06 35 35.2		1 010
1998 HL ₁₂₀	1999 09 13.30583	23 40 32.13	-16 04 39.6	18.2	704	1998 HO ₁₂₄	1995 09 20.27086	22 43 26.57	-09 39 45.7	18.3 V	691
1998 HL ₁₂₀	1999 09 13.31730	23 40 31.50	-16 04 45.4	18.1	704	1998 HO ₁₂₄	1995 09 20.27766	22 43 26.29	-09 39 49.5		691
1998 HF ₁₂₁	1999 09 08.40184	01 01 32.35	-03 10 55.5	17.6 R	703	1998 HO ₁₂₄	1995 09 20.28319	22 43 26.06	-09 39 52.2		691
1998 HF ₁₂₁	1999 09 08.41331	01 01 31.93	-03 10 59.8	17.7 R	703	1998 HO ₁₂₅	1999 08 22.43435	02 20 33.09	+08 22 38.5	18.8 R	703
1998 HF ₁₂₁	1999 09 08.42330	01 01 31.60	-03 11 04.3	17.6 R	703	1998 HO ₁₂₅	1999 08 22.44541	02 20 33.44	+08 22 36.1	18.1 R	703
1998 HF ₁₂₁	1999 09 08.43326	01 01 31.23	-03 11 08.7	17.6 R	703	1998 HO ₁₂₅	1999 08 22.45644	02 20 33.65	+08 22 33.0	18.2 R	703
1998 HF ₁₂₁	1999 09 14.26431	00 57 41.18	-03 55 00.5	17.6	704	1998 HO ₁₂₅	1999 08 22.46733	02 20 33.97	+08 22 30.1	18.5 R	703
1998 HF ₁₂₁	1999 09 14.27704	00 57 40.60	-03 55 06.0	17.9	704	1998 HO ₁₂₅	1999 09 15.03031	02 23 39.25	+05 35 16.8	18.4	120
1998 HF ₁₂₁	1999 09 14.28978	00 57 40.02	-03 55 12.2	18.5	704	1998 HO ₁₂₅	1999 09 15.06367	02 23 38.83	+05 34 58.6		120
1998 HF ₁₂₁	1999 09 14.30259	00 57 39.45	-03 55 17.5	18.1	704	1998 HO ₁₂₅	1999 09 15.09198	02 23 38.41	+05 34 43.5		120
1998 HF ₁₂₁	1999 09 14.31543	00 57 38.82	-03 55 23.6	17.9	704	1998 HO ₁₂₅	1999 09 17.07918	02 23 12.31	+05 16 25.9	18.6	120
1998 HG ₁₂₁	1999 09 22.37544	02 30 35.58	+04 44 20.9	16.0 V	681	1998 HO ₁₂₅	1999 09 17.09574	02 23 12.01	+05 16 16.4		120
1998 HG ₁₂₁	1999 09 22.39384	02 30 35.27	+04 44 13.9	16.4 V	681	1998 HT ₁₂₅	1999 08 22.38531	00 54 44.83	+00 18 13.2	18.7 R	699
1998 HG ₁₂₁	1999 09 23.41988	02 30 18.22	+04 37 56.8	16.6 V	681	1998 HT ₁₂₅	1999 08 22.41584	00 54 44.27	+00 18 05.5		699
1998 HM ₁₂₁	1999 09 07.34142	23 25 01.39	-10 58 42.7	17.4 R	699	1998 HT ₁₂₅	1999 08 22.44647	00 54 43.70	+00 17 56.8		699
1998 HM ₁₂₁	1999 09 07.37210	23 24 59.87	-10 58 55.8		699	1998 HT ₁₂₅	1999 09 07.40441	00 46 55.85	-01 09 59.5	18.3	704
1998 HM ₁₂₁	1999 09 07.40277	23 24 58.40	-10 59 09.4		699	1998 HT ₁₂₅	1999 09 07.41580	00 46 55.41	-01 10 03.7	19.0	704
1998 HM ₁₂₁	1999 09 08.25778	23 24 18.19	-11 04 59.7	17.9	704	1998 HT ₁₂₅	1999 09 07.42719	00 46 54.91	-01 10 08.0	19.4	704
1998 HM ₁₂₁	1999 09 08.27288	23 24 17.49	-11 05 05.2	17.3 R	703	1998 HT ₁₂₅	1999 09 07.43855	00 46 54.41	-01 10 13.2	19.2	704
1998 HM ₁₂₁	1999 09 08.28278	23 24 16.97	-11 05 09.7	17.4 R	703	1998 HT ₁₂₅	1999 09 07.44984	00 46 53.99	-01 10 16.3	19.4	704
1998 HM ₁₂₁	1999 09 08.29297	23 24 16.44	-11 05 13.8	17.8 R	703	1998 HT ₁₂₅	1999 09 08.34124	00 46 17.83	-01 16 02.3	16.7	704
1998 HM ₁₂₁	1999 09 08.29985	23 24 16.13	-11 05 16.6	19.1	704	1998 HT ₁₂₅	1999 09 08.35485	00 46 17.25	-01 16 07.5	17.3	704
1998 HM ₁₂₁	1999 09 08.30296	23 24 15.92	-11 05 18.9	17.9 R	703	1998 HT ₁₂₅	1999 09 08.36844	00 46 16.64	-01 16 11.9	16.7	704
1998 HM ₁₂₁	1999 09 08.31340	23 24 15.48	-11 05 22.4	18.3	704	1998 HT ₁₂₅	1999 09 08.38213	00 46 16.04	-01 16 17.7	17.2	704
1998 HM ₁₂₁	1999 09 09.40978	23 23 23.22	-11 12 47.9	18.4	704	1998 HT ₁₂₅	1999 09 14.26216	00 41 54.15	-01 55 40.7	17.9	704
1998 HM ₁₂₁	1999 09 09.42334	23 23 22.53	-11 12 53.8	18.7	704	1998 HT ₁₂₅	1999 09 14.27490	00 41 53.51	-01 55 46.2	18.5	704
1998 HM ₁₂₁	1999 09 09.43699	23 23 21.81	-11 13 00.1	18.6	704	1998 HT ₁₂₅	1999 09 14.28759	00 41 52.87	-01 55 51.9	19.0	704
1998 HM ₁₂₁	1999 09 09.45058	23 23 21.11	-11 13 06.1	18.9	704	1998 HT ₁₂₅	1999 09 14.30040	00 41 52.26	-01 55 56.8	18.4	704
1998 HM ₁₂₁	1999 09 13.28125	23 20 18.82	-11 38 16.9	18.2	704	1998 HT ₁₂₅	1999 09 14.31325	00 41 51.64	-01 56 02.5	18.7	704
1998 HM ₁₂₁	1999 09 13.29235	23 20 18.24	-11 38 21.5	18.4	704	1998 HW ₁₂₅	1999 09 08.21931	22 18 34.58	-20 18 52.5	18.8 R	703
1998 HM ₁₂₁	1999 09 13.30376	23 20 17.68	-11 38 25.5	18.4	704	1998 HW ₁₂₅	1999 09 08.22963	22 18 33.97	-20 18 56.2	18.8 R	703
1998 HM ₁₂₁	1999 09 13.31521	23 20 17.13	-11 38 29.7	18.3	704	1998 HW ₁₂₅	1999 09 08.23922	22 18 33.27	-20 18 58.8	17.7 R	703
1998 HC ₁₂₂	1999 09 03.23318	21 20 35.01	-20 37 10.0	16.1 R	699	1998 HW ₁₂₅	1999 09 08.24949	22 18 32.81	-20 19 03.1	18.5 R	703
1998 HC ₁₂₂	1999 09 03.24850	21 20 34.51	-20 37 15.0		699	1998 HW ₁₂₅	1999 09 11.20286	22 15 56.44	-20 35 07.9	19.3	704
1998 HC ₁₂₂	1999 09 03.26382	21 20 33.89	-20 37 19.1		699	1998 HW ₁₂₅	1999 09 11.23176	22 15 54.82	-20 35 17.0	19.4	704
1998 HC ₁₂₂	1999 09 07.27633	21 18 20.65	-20 58 18.1	17.7	704	1998 HW ₁₂₅	1999 09 11.24598	22 15 54.21	-20 35 22.0	19.5	704
1998 HC ₁₂₂	1999 09 07.28859	21 18 20.20	-20 58 21.7	18.2	704	1998 HW ₁₂₇	1998 04 01.32952	13 13 36.13	-18 22 00.1	18.0	704
1998 HC ₁₂₂	1999 09 07.30110	21 18 19.82	-20 58 24.7	18.1	704	1998 HW ₁₂₇	1998 04 01.34987	13 13 34.84	-18 21 56.1	18.6	704
1998 HC ₁₂₂	1999 09 07.31327	21 18 19.40	-20 58 29.7	18.2	704	1998 HW ₁₂₇	1998 04 01.39065	13 13 32.31	-18 21 47.9	18.9	704
1998 HC ₁₂₂	1999 09 07.32538	21 18 18.99	-20 58 34.0	17.9	704	1998 HW ₁₂₇	1998 04 01.41091	13 13 30.91	-18 21 44.7	19.1	704
1998 HC ₁₂₂	1999 09 11.19716	21 16 28.17	-21 16 24.4	17.2	704	1998 HX ₁₂₇	1995 10 24.35730	02 13 55.79	+17 46 12.8	19.5 V	691
1998 HC ₁₂₂	1999 09 11.21139	21 16 27.77	-21 16 27.9	17.7	704	1998 HX ₁₂₇	1995 10 24.38028	02 13 54.46	+17 46 07.5		691
1998 HC ₁₂₂	1999 09 11.22592	21 16 27.38	-21 16 32.1	17.6	704	1998 HX ₁₂₇	1995 10 24.40244	02 13 53.20	+17 46 02.9		691
1998 HC ₁₂₂	1999 09 11.24031	21 16 26.98	-21 16 35.0	17.9	704	1998 HX ₁₂₇	1995 11 17.28902	01 53 12.79	+16 18 58.2	19.9 V	691
1998 HC ₁₂₂	1999 09 11.25464	21 16 26.57	-21 16 39.5	18.1	704	1998 HX ₁₂₇	1995 11 17.31067	01 53 11.80	+16 18 53.2		691
1998 HF ₁₂₂	1999 09 06.24571	21 34 15.34	-13 57 49.7	18.2 R	699	1998 HX ₁₂₇	1995 11 17.33240	01 53 10.85	+16 18 48.5		691
1998 HF ₁₂₂	1999 09 06.27123	21 34 14.50	-13 57 59.6		699	1998 HY ₁₂₇	1998 03 29.28901	13 15 33.62	-07 31 35.1	19.2	704
1998 HF ₁₂₂	1999 09 06.29676	21 34 13.59	-13 58 10.8		699	1998 HY ₁₂₇	1998 03 29.30930	13 15 32.41	-07 31 30.3	19.4	704
1998 HF ₁₂₂	1999 09 07.28005	21 33 40.43	-14 04 34.2	18.7	704	1998 HY ₁₂₇	1998 03 29.32950	13 15 31.37	-07 31 25.5	19.7	704
1998 HF ₁₂₂	1999 09 07.29255	21 33 39.98	-14 04 39.6	18.8	704	1998 HY ₁₂₇	1998 03 29.34987	13 15 30.20	-07 31 20.8	19.3	704
1998 HF ₁₂₂	1999 09 07.30476	21 33 39.52	-14 04 43.9	19.1	704	1998 HY ₁₂₇	1998 03 29.37010	13 15 28.94	-07 31 16.4	19.4	704
1998 HF ₁₂₂	1999 09 07.31687	21 33 39.22	-14 04 47.7	18.9	704	1998 HC ₁₂₉	1994 01 15.07222	08 21 22.47	+26 49 41.9	18.2	033
1998 HF ₁₂₂	1999 09 07.32904	21 33 38.68	-14 04 53.0	19.0	704	1998 HC ₁₂₉	1994 01 15.11319	08 21 19.56	+26 49 45.4		033
1998 HF ₁₂₂	1999 09 08.11549	21 33 13.10	-14 09 56.2	18.2	704	1998 HD ₁₂₉	1995 08 27.28646	23 52 56.31	-05 12 35.8	18.1 V	8 809
1998 HF ₁₂₂	1999 08.12927	21 33 12.68	-14 10 01.5	18.5	704	1998 HD ₁₂₉	1995 08 28.22812	23 52 05.21	-05 11 00.8	17.4 V	8 809
1998 HF ₁₂₂	1999										

1998 HN ₁₃₇	1998 03 24.33811	13 28 35.98	+01 53 26.9	19.0	704	1998 HD ₁₄₈	1999 09 09.20048	21 06 38.89	+03 18 39.3	18.0	704
1998 HN ₁₃₇	1998 03 24.35815	13 28 35.09	+01 53 36.2	19.0	704	1998 HD ₁₄₈	1999 09 09.21441	21 06 38.38	+03 18 33.4	18.4	704
1998 HN ₁₃₇	1998 03 24.37827	13 28 34.24	+01 53 45.4	18.6	704	1998 HD ₁₄₈	1999 09 09.22847	21 06 37.78	+03 18 27.7	17.8	704
1998 HN ₁₃₇	1998 03 24.39852	13 28 33.21	+01 53 54.7	18.6	704	1998 HD ₁₄₈	1999 09 09.24254	21 06 37.30	+03 18 21.8	18.0	704
1998 HN ₁₃₇	1998 05 16.18141	12 49 43.95	+06 01 04.0	19.3	704	1998 HD ₁₄₈	1999 09 09.25636	21 06 36.80	+03 18 15.8	17.7	704
1998 HN ₁₃₇	1998 05 16.20100	12 49 43.50	+06 01 06.3	19.3	704	1998 HD ₁₄₈	1999 09 10.27551	21 06 02.21	+03 11 05.9	17.6	704
1998 HN ₁₃₇	1998 05 16.22054	12 49 43.05	+06 01 04.1	19.3	704	1998 HD ₁₄₈	1999 09 10.29629	21 06 01.50	+03 10 57.2	17.7	704
1998 HN ₁₃₇	1998 05 16.25955	12 49 42.13	+06 01 05.1	19.7	704	1998 HD ₁₄₈	1999 09 10.30662	21 06 01.12	+03 10 52.2	17.7	704
1998 HV ₁₃₇	1999 08 22.38147	00 49 05.42	+03 10 05.1	17.9 R	699	1998 HD ₁₄₈	1999 09 19.13395	21 02 05.80	+02 07 44.0	17.3 R	699
1998 HV ₁₃₇	1999 08 22.41201	00 49 04.91	+03 10 09.5		699	1998 HD ₁₄₈	1999 09 19.15431	21 02 05.38	+02 07 34.4		699
1998 HV ₁₃₇	1999 08 22.44264	00 49 04.38	+03 10 14.2		699	1998 HD ₁₄₈	1999 09 19.17465	21 02 04.95	+02 07 26.2		699
1998 HV ₁₃₇	1999 09 03.42518	00 44 01.55	+03 28 26.4	17.2 V	691	1998 HV ₁₄₈	1999 09 07.40295	00 39 51.49	+00 47 30.0	18.7	704
1998 HV ₁₃₇	1999 09 03.44678	00 44 00.70	+03 28 27.0	17.4 V	691	1998 HV ₁₄₈	1999 09 07.41439	00 39 51.08	+00 47 28.3	18.9	704
1998 HV ₁₃₇	1999 09 03.47453	00 43 59.61	+03 28 28.1	17.7 V	691	1998 HV ₁₄₈	1999 09 07.42574	00 39 50.65	+00 47 26.3	19.2	704
1998 HV ₁₃₇	1999 09 07.40310	00 41 21.03	+03 29 55.9	18.6	704	1998 HV ₁₄₈	1999 09 07.43712	00 39 50.24	+00 47 24.2	19.1	704
1998 HV ₁₃₇	1999 09 07.41453	00 41 20.51	+03 29 55.7	19.0	704	1998 HV ₁₄₈	1999 09 07.44843	00 39 49.79	+00 47 21.2	19.3	704
1998 HV ₁₃₇	1999 09 07.42588	00 41 19.97	+03 29 55.4	18.4	704	1998 HV ₁₄₈	1999 09 14.26097	00 35 25.88	+00 23 35.3	17.9	704
1998 HV ₁₃₇	1999 09 07.43727	00 41 19.43	+03 29 55.4	18.5	704	1998 HV ₁₄₈	1999 09 14.27366	00 35 25.30	+00 23 32.6	18.3	704
1998 HV ₁₃₇	1999 09 07.44858	00 41 18.91	+03 29 55.2	18.4	704	1998 HV ₁₄₈	1999 09 14.28642	00 35 24.73	+00 23 29.8	17.9	704
1998 HV ₁₃₇	1999 09 08.41206	00 40 36.03	+03 29 58.1	18.1 V	691	1998 HV ₁₄₈	1999 09 14.29922	00 35 24.17	+00 23 26.6	18.0	704
1998 HV ₁₃₇	1999 09 08.43308	00 40 35.02	+03 29 58.1	17.8 V	691	1998 HV ₁₄₈	1999 09 14.31208	00 35 23.65	+00 23 23.7	18.3	704
1998 HV ₁₃₇	1999 09 08.45378	00 40 34.03	+03 29 58.1	17.7 V	691	1998 HL ₁₄₉	1991 10 05.31887	00 47 50.66	+01 49 07.9	18.4 V	691
1998 HV ₁₃₇	1999 09 11.99084	00 37 43.83	+03 29 03.3	18.1	120	1998 HL ₁₄₉	1991 10 05.33953	00 47 49.47	+01 49 02.9		691
1998 HV ₁₃₇	1999 09 12.01715	00 37 42.43	+03 29 02.7		120	1998 HL ₁₄₉	1991 10 05.36005	00 47 48.33	+01 48 58.0		691
1998 HV ₁₃₇	1999 09 12.82337	00 37 01.24	+03 28 39.5	18.2	120	1998 HR ₁₄₉	1999 09 07.39889	00 09 20.48	+00 08 59.1	18.9	704
1998 HV ₁₃₇	1999 09 12.85043	00 36 59.93	+03 28 37.7		120	1998 HR ₁₄₉	1999 09 07.41028	00 09 19.87	+00 09 00.8	19.9	704
1998 HV ₁₃₇	1999 09 18.39622	00 31 53.46	+03 24 01.9	16.8 V	691	1998 HR ₁₄₉	1999 09 07.43303	00 09 18.74	+00 09 05.0	19.9	704
1998 HV ₁₃₇	1999 09 18.41770	00 31 52.16	+03 24 00.6	16.7 V	691	1998 HR ₁₄₉	1999 09 14.25839	00 03 43.31	+00 38 43.4	18.9	704
1998 HV ₁₃₇	1999 09 18.43873	00 31 50.91	+03 23 59.3	16.5 V	691	1998 HR ₁₄₉	1999 09 14.27104	00 03 42.68	+00 38 46.9	18.9	704
1998 HR ₁₄₀	1998 04 25.23174	13 39 55.37	-12 19 04.0	18.1 R	699	1998 HR ₁₄₉	1999 09 14.28375	00 03 41.95	+00 38 50.6	19.0	704
1998 HR ₁₄₀	1998 04 25.24166	13 39 54.85	-12 19 00.7		699	1998 HR ₁₄₉	1999 09 14.29656	00 03 41.35	+00 38 53.8	18.9	704
1998 HR ₁₄₀	1998 04 25.25156	13 39 54.28	-12 18 57.6		699	1998 HR ₁₄₉	1999 09 14.30939	00 03 40.73	+00 38 57.8	18.5	704
1998 HV ₁₄₃	1998 04 25.33257	14 15 11.39	-14 58 56.3	18.7 R	699	1998 HR ₁₄₉	1999 09 14.32050	00 03 40.07	+00 39 00.0	18.7 R	703
1998 HV ₁₄₃	1998 04 25.34745	14 15 10.45	-14 58 53.9		699	1998 HR ₁₄₉	1999 09 14.33150	00 03 39.44	+00 39 02.9	18.4 R	703
1998 HV ₁₄₃	1998 04 25.36234	14 15 09.44	-14 58 51.7		699	1998 HR ₁₄₉	1999 09 14.34255	00 03 38.93	+00 39 05.3	18.6 R	703
1998 HV ₁₄₃	1998 05 01.26573	14 09 03.63	-14 44 13.5	18.2	704	1998 HR ₁₄₉	1999 09 14.35370	00 03 38.26	+00 39 08.2	18.4 R	703
1998 HV ₁₄₃	1998 05 01.30342	14 09 01.31	-14 44 07.1	19.0	704	1998 HT ₁₅₀	1999 09 14.31924	01 25 58.39	+01 33 15.7	18.5	704
1998 HV ₁₄₃	1998 05 01.32235	14 08 59.90	-14 44 01.6	19.0	704	1998 HT ₁₅₀	1999 09 14.33176	01 25 57.93	+01 33 11.3	19.2	704
1998 HV ₁₄₃	1998 05 01.34127	14 08 58.96	-14 43 59.2	19.0	704	1998 HT ₁₅₀	1999 09 14.34451	01 25 57.52	+01 33 06.7	18.7	704
1998 HO ₁₄₅	1999 09 07.33881	22 40 44.11	-10 15 52.0	19.5	704	1998 HT ₁₅₀	1999 09 14.35722	01 25 56.95	+01 33 01.3	19.0	704
1998 HO ₁₄₅	1999 09 07.35057	22 40 43.43	-10 15 56.0	19.5	704	1998 HT ₁₅₀	1999 09 14.36992	01 25 56.50	+01 32 56.9	19.0	704
1998 HO ₁₄₅	1999 09 07.36236	22 40 42.88	-10 15 59.7	19.4	704	1998 HV ₁₅₀	1998 05 01.36263	15 32 45.83	+11 00 59.4	18.5	704
1998 HO ₁₄₅	1999 09 07.37418	22 40 42.31	-10 16 04.7	19.7	704	1998 HV ₁₅₀	1998 05 01.38145	15 32 44.87	+11 00 50.3	19.1	704
1998 HO ₁₄₅	1999 09 13.22961	22 35 56.68	-10 51 27.8	19.2	704	1998 HV ₁₅₀	1998 05 01.40019	15 32 44.02	+11 00 42.8	19.1	704
1998 HO ₁₄₅	1999 09 13.24101	22 35 56.14	-10 51 31.1	19.6	704	1998 HV ₁₅₀	1998 05 01.41894	15 32 42.96	+11 00 36.5	20.0	704
1998 HO ₁₄₅	1999 09 13.27604	22 35 54.53	-10 51 43.1	19.7	704	1998 HV ₁₅₀	1998 05 22.26080	15 15 36.40	+08 48 39.1	19.1	704
1998 HH ₁₄₆	1999 09 07.31718	23 19 02.01	-10 10 34.3	17.3 R	699	1998 HV ₁₅₀	1998 05 22.28020	15 15 35.48	+08 48 32.3	19.2	704
1998 HH ₁₄₆	1999 09 07.34781	23 19 00.14	-10 10 46.3		699	1998 HV ₁₅₀	1998 05 22.29969	15 15 34.57	+08 48 25.4	19.5	704
1998 HH ₁₄₆	1999 09 07.35486	23 18 59.73	-10 10 50.9	19.1	704	1998 HV ₁₅₀	1998 05 22.31929	15 15 33.44	+08 48 20.6	19.3	704
1998 HH ₁₄₆	1999 09 07.36669	23 18 58.99	-10 10 54.7	18.9	704	1998 JA	1999 09 07.34685	23 46 07.89	+07 22 08.1	18.3	704
1998 HH ₁₄₆	1999 09 07.37866	23 18 58.29	-10 10 59.7	18.7	704	1998 JA	1999 09 07.35864	23 46 07.37	+07 22 13.6	18.2	704
1998 HH ₁₄₆	1999 09 07.39024	23 18 57.58	-10 11 05.1	18.6	704	1998 JA	1999 09 07.37049	23 46 06.89	+07 22 18.4	17.8	704
1998 HH ₁₄₆	1999 09 08.27288	23 18 07.09	-10 17 03.7	17.6 R	703	1998 JA	1999 09 07.38240	23 46 06.39	+07 22 24.4	17.8	704
1998 HH ₁₄₆	1999 09 08.28278	23 18 06.52	-10 17 08.3	17.6 R	703	1998 JA	1999 09 07.39411	23 46 05.84	+07 22 29.4	17.8	704
1998 HH ₁₄₆	1999 09 08.29297	23 18 05.88	-10 17 12.1	17.8 R	703	1998 JA	1999 09 09.41516	23 44 42.30	+07 36 48.7	17.0	704
1998 HH ₁₄₆	1999 09 08.30296	23 18 05.30	-10 17 15.3	17.7 R	703	1998 JA	1999 09 09.42877	23 44 41.72	+07 36 54.3	17.3	704
1998 HH ₁₄₆	1999 09 09.40905	23 17 01.07	-10 24 43.3	18.6	704	1998 JA	1999 09 09.45594	23 44 40.41	+07 37 07.2	18.6	704
1998 HH ₁₄₆	1999 09 09.42261	23 17 00.26	-10 24 49.0	19.0	704	1998 JA	1999 09 13.96994	23 41 29.96	+08 08 44.2	17.5 R	118
1998 HH ₁₄₆	1999 09 09.43631	23 16 59.44	-10 24 53.9	19.1	704	1998 JA	1999 09 13.97650	23 41 29.67	+08 08 47.0	17.4 R	118
1998 HH ₁₄₆	1999 09 09.44990	23 16 58.62	-10 24 59.9	19.0	704	1998 JA	1999 09 14.20215	23 41 20.23	+08 10 19.5	17.8	704
1998 HH ₁₄₆	1999 09 09.46331	23 16 57.75	-10 25 04.6	19.1	704	1998 JA	1999 09 14.21496	23 41 19.63	+08 10 25.3	18.4	704
1998 HH ₁₄₆	1999 09 10.33459	23 16 07.49	-10 30 54.3	16.4	704	1998 JA	1999 09 14.22793	23 41 19.05	+08 10 31.0	18.0	704
1998 HH ₁₄₆	1999 09 10.34575	23 16 06.82	-10 30 58.5	16.0	704	1998 JA	1999 09 14.24079	23 41 18.54	+08 10 36.2	17.9	704
1998 HH ₁₄₆	1999 09 10.35687	23 16 06.19	-10 31 02.3	16.6	704	1998 JA	1999 09 14.25383	23 41 17.94	+08 10 42.1	17.7	704
1998 HH ₁₄₆	1999 09 10.36811	23 16 05.51	-10 31 07.5	18.0	704	1998 JK	1996 11 07.33651	03 08 58.65	+15 47 05.1	17.3 V	691
1998 HH ₁₄₆	1999 09 11.25935	23 15 13.92	-10 37 00.7	18.1	704	1998 JK	1996 11 07.35822	03 08 57.27	+15 47 01.4	17.4 V	691
1998 HH ₁₄₆	1999 09 11.27450	23 15 13.02	-10 37 06.1	17.8	704	1998 JK	1996 11 07.38064	03 08 55.83	+15 46 57.1	17.2 V	691
1998 HH ₁₄₆	1999 09 11.28972	23 15 12.14	-10 37 12.5	17.8	704	1998 JK	1999 09 07.32101	22 55 32.42	+12 29 35.7	17.1 R	699
1998 HH ₁₄₆	1999 09 11.30409	23 15 11.21	-10 37 18.7	18.0	704	1998 JK	1999 09 07.34091	22 55 31.15	+12 29 42.2	17.9	704
1998 HH ₁₄₆	1999 09 11.31851	23 15 10.33	-10 37 23.8	18.1	704	1998 JK	1999 09 07.35164	2			

1999 SEPT. 28

M.P.S. 6057

1998 JL	1998 05 16.26297	12 59 19.88	+07 16 31.5	19.5	704	1998 JE ₂	1999 09 14.32230	00 04 17.72	-02 42 39.0	18.4 R	703
1998 JN	1998 04 01.34695	14 19 32.57	-25 29 25.1	18.8	704	1998 JE ₂	1999 09 14.33333	00 04 17.04	-02 42 43.9	17.9 R	703
1998 JN	1998 04 01.36759	14 19 31.71	-25 29 26.6	18.8	704	1998 JE ₂	1999 09 14.34436	00 04 16.54	-02 42 48.3	18.3 R	703
1998 JN	1998 04 01.38787	14 19 30.62	-25 29 26.7	18.8	704	1998 JE ₂	1999 09 14.35552	00 04 16.00	-02 42 52.1	18.5 R	703
1998 JN	1998 04 01.40813	14 19 29.90	-25 29 30.3	19.2	704	1998 JO ₂	1999 09 08.35005	00 50 44.52	-11 40 07.5	18.1 R	703
1998 JN	1998 04 01.42843	14 19 28.55	-25 29 30.7	19.1	704	1998 JO ₂	1999 09 08.35991	00 50 44.01	-11 40 11.3	18.4 R	703
1998 JR	1999 08 22.23626	22 26 38.84	-05 53 29.9	18.2 R	699	1998 JO ₂	1999 09 08.36998	00 50 43.73	-11 40 16.0	18.1 R	703
1998 JR	1999 08 22.26172	22 26 37.52	-05 53 35.0		699	1998 JO ₂	1999 09 08.38005	00 50 43.18	-11 40 20.0	17.9 R	703
1998 JR	1999 08 22.28719	22 26 36.27	-05 53 40.9		699	1998 JO ₂	1999 09 11.36429	00 48 29.16	-12 01 31.9	17.9 R	699
1998 JR	1999 09 07.28365	22 13 29.74	-06 49 31.5	18.5	704	1998 JO ₂	1999 09 11.39495	00 48 27.71	-12 01 44.0		699
1998 JR	1999 09 07.29618	22 13 29.07	-06 49 34.5	18.9	704	1998 JO ₂	1999 09 11.42566	00 48 26.19	-12 01 58.4		699
1998 JR	1999 09 07.30844	22 13 28.53	-06 49 36.2	19.2	704	1998 JO ₂	1999 09 13.29025	00 46 56.65	-12 15 02.2	18.4	704
1998 JR	1999 09 07.32050	22 13 27.92	-06 49 39.5	19.0	704	1998 JO ₂	1999 09 13.30158	00 46 56.01	-12 15 06.2	18.7	704
1998 JR	1999 09 07.33261	22 13 27.37	-06 49 42.0	18.8	704	1998 JO ₂	1999 09 13.31303	00 46 55.41	-12 15 11.4	18.6	704
1998 JR	1999 09 09.27567	22 11 58.95	-06 56 31.3	18.0	704	1998 JO ₂	1999 09 13.32456	00 46 54.84	-12 15 16.0	18.6	704
1998 JR	1999 09 09.28976	22 11 58.21	-06 56 34.7	18.6	704	1998 JO ₂	1999 09 13.33594	00 46 54.26	-12 15 20.2	18.7	704
1998 JR	1999 09 09.30401	22 11 57.57	-06 56 37.8	18.3	704	1998 JX ₂	1999 08 22.23626	22 28 43.65	-05 44 10.2	16.6 R	699
1998 JR	1999 09 09.31843	22 11 56.92	-06 56 40.8	18.7	704	1998 JX ₂	1999 08 22.26172	22 28 42.47	-05 44 21.7		699
1998 JR	1999 09 09.33237	22 11 56.23	-06 56 43.5	18.2	704	1998 JX ₂	1999 08 22.28719	22 28 41.50	-05 44 33.8		699
1998 JR	1999 09 14.19224	22 08 29.51	-07 13 05.5	18.8	704	1998 JX ₂	1999 09 05.24038	22 19 01.59	-07 37 15.0	16.6 R	699
1998 JR	1999 09 14.21787	22 08 28.41	-07 13 10.3	18.6	704	1998 JX ₂	1999 09 05.26589	22 19 00.48	-07 37 27.4		699
1998 JR	1999 09 14.23077	22 08 27.93	-07 13 13.8	18.6	704	1998 JX ₂	1999 09 05.29146	22 18 59.41	-07 37 39.8		699
1998 JR	1999 09 14.24366	22 08 27.39	-07 13 16.8	18.6	704	1998 JX ₂	1999 09 07.28496	22 17 39.93	-07 53 43.8	19.0	704
1998 JU	1999 09 13.82878	22 31 57.82	-10 36 28.1	17.5 R	046	1998 JX ₂	1999 09 07.29753	22 17 39.46	-07 53 50.3	19.2	704
1998 JU	1999 09 13.83188	22 31 57.66	-10 36 29.0		046	1998 JX ₂	1999 09 07.30974	22 17 38.94	-07 53 56.5	19.5	704
1998 JU	1999 09 13.83420	22 31 57.50	-10 36 28.7		046	1998 JX ₂	1999 09 07.32182	22 17 38.46	-07 54 01.7	19.1	704
1998 JW	1999 09 05.23929	22 28 06.89	+07 56 26.3	18.0 R	703	1998 JX ₂	1999 09 07.33392	22 17 37.94	-07 54 08.1	19.0	704
1998 JW	1999 09 05.25036	22 28 06.31	+07 56 20.6	17.6 R	703	1998 JX ₂	1999 09 07.92185	22 17 14.93	-07 58 48.6	16.7	106
1998 JW	1999 09 05.26144	22 28 05.79	+07 56 17.2	17.6 R	703	1998 JX ₂	1999 09 07.93905	22 17 14.21	-07 58 56.9	17.1	106
1998 JW	1999 09 05.27245	22 28 05.33	+07 56 12.4	17.6 R	703	1998 JX ₂	1999 09 09.27559	22 16 22.55	-08 09 34.7	17.5	704
1998 JW	1999 09 08.27801	22 25 51.69	+07 32 16.9	18.4	704	1998 JX ₂	1999 09 09.28968	22 16 22.05	-08 09 40.9	17.7	704
1998 JW	1999 09 08.29181	22 25 51.05	+07 32 10.7	17.2	704	1998 JX ₂	1999 09 09.30393	22 16 21.48	-08 09 47.7	17.4	704
1998 JW	1999 09 08.30566	22 25 50.43	+07 32 04.2	17.1	704	1998 JX ₂	1999 09 09.31835	22 16 20.93	-08 09 54.4	17.6	704
1998 JW	1999 09 16.18287	22 20 27.20	+06 24 42.7	19.3	704	1998 JX ₂	1999 09 09.33230	22 16 20.31	-08 10 01.5	17.4	704
1998 JW	1999 09 16.19315	22 20 26.76	+06 24 37.2	18.9	704	1998 JX ₂	1999 09 13.22819	22 13 56.93	-08 40 15.8	18.6	704
1998 JW	1999 09 16.20350	22 20 26.37	+06 24 31.1	18.9	704	1998 JX ₂	1999 09 13.23950	22 13 56.50	-08 40 21.3	19.1	704
1998 JL ₁	1999 09 14.32050	00 05 21.79	-00 46 19.8	19.0 R	703	1998 JX ₂	1999 09 13.25103	22 13 56.10	-08 40 26.3	18.8	704
1998 JL ₁	1999 09 14.33150	00 05 21.21	-00 46 22.6	18.7 R	703	1998 JX ₂	1999 09 13.26305	22 13 55.65	-08 40 31.8	18.7	704
1998 JL ₁	1999 09 14.34255	00 05 20.57	-00 46 25.5	19.3 R	703	1998 JX ₂	1999 09 13.27463	22 13 55.20	-08 40 38.2	18.6	704
1998 JL ₁	1999 09 14.35370	00 05 19.93	-00 46 27.8	19.1 R	703	1998 JF ₃	1998 05 23.26921	15 12 06.86	-06 06 16.6	18.3	704
1998 JM ₁	1999 09 07.40014	00 22 22.11	+04 31 00.2	17.4	704	1998 JF ₃	1998 05 23.28861	15 12 05.82	-06 06 12.1	19.0	704
1998 JM ₁	1999 09 07.41153	00 22 21.57	+04 30 57.9	17.8	704	1998 JF ₃	1998 05 23.30810	15 12 04.88	-06 06 08.5	19.0	704
1998 JM ₁	1999 09 07.42292	00 22 21.04	+04 30 55.8	18.2	704	1998 JF ₃	1998 05 23.32760	15 12 03.78	-06 06 02.9	18.4	704
1998 JM ₁	1999 09 07.43430	00 22 20.53	+04 30 53.1	18.0	704	1998 JF ₃	1998 05 23.34706	15 12 02.79	-06 05 58.4	18.4	704
1998 JM ₁	1999 09 07.44563	00 22 19.99	+04 30 50.8	18.2	704	1998 JF ₃	1999 09 11.33371	23 42 40.30	-20 54 15.6	17.0	704
1998 JM ₁	1999 09 09.40590	00 20 51.86	+04 23 49.2	17.5	704	1998 JH ₃	1999 09 11.34868	23 42 39.50	-20 54 21.4	17.3	704
1998 JM ₁	1999 09 09.41949	00 20 51.21	+04 23 45.9	17.4	704	1998 JH ₃	1999 09 11.36326	23 42 38.70	-20 54 27.9	17.2	704
1998 JM ₁	1999 09 09.43318	00 20 50.52	+04 23 42.9	17.6	704	1998 JH ₃	1999 09 11.37770	23 42 37.92	-20 54 33.9	17.5	704
1998 JM ₁	1999 09 09.44675	00 20 49.88	+04 23 40.1	17.8	704	1998 JH ₃	1999 09 11.39191	23 42 37.19	-20 54 39.0	17.4	704
1998 JM ₁	1999 09 09.46019	00 20 49.24	+04 23 36.8	18.0	704	1998 JK ₃	1992 03 30.45210	13 33 10.65	-00 32 14.3		691
1998 JM ₁	1999 09 16.22503	00 15 14.16	+03 55 18.5	16.8	704	1998 JK ₃	1992 03 30.46897	13 33 10.00	-00 32 09.6	19.8 V	691
1998 JM ₁	1999 09 16.24588	00 15 12.97	+03 55 12.9	16.1	704	1998 JK ₃	1992 03 30.48537	13 33 09.32	-00 32 04.8		691
1998 JM ₁	1999 09 16.25636	00 15 12.43	+03 55 09.8	16.7	704	1998 JK ₃	1994 10 10.44115	02 27 15.72	+04 22 06.1	2	675
1998 JM ₁	1999 09 16.26687	00 15 11.74	+03 55 07.0	17.5	704	1998 JK ₃	1994 10 10.48368	02 27 13.97	+04 21 53.0	2	675
1998 JN ₁	1999 09 11.26709	22 46 26.45	-29 48 54.8	18.6	704	1998 JL ₃	1993 04 15.29653	13 37 19.94	-08 03 34.2	18.0	9
1998 JN ₁	1999 09 11.29710	22 46 24.52	-29 48 55.0	18.9	704	1998 JL ₃	1993 04 15.33125	13 37 18.19	-08 03 18.6		9
1998 JN ₁	1999 09 11.31161	22 46 23.48	-29 48 56.3	18.9	704	1998 JB ₄	1999 09 08.31653	23 47 57.62	+10 53 14.8	17.8 R	699
1998 JN ₁	1999 09 11.32599	22 46 22.64	-29 48 55.7	19.1	704	1998 JB ₄	1999 09 08.33449	23 47 56.76	+10 53 07.2	18.0	704
1998 JO ₁	1999 08 07.29100	22 06 24.26	-15 04 07.2	17.0 R	699	1998 JB ₄	1999 09 08.34718	23 47 56.18	+10 53 02.5		699
1998 JO ₁	1999 08 07.31645	22 06 23.14	-15 04 13.5		699	1998 JB ₄	1999 09 08.34851	23 47 56.08	+10 53 01.5	18.8	704
1998 JO ₁	1999 08 07.34193	22 06 22.06	-15 04 19.9		699	1998 JB ₄	1999 09 08.36206	23 47 55.48	+10 52 55.6	18.1	704
1998 JO ₁	1999 09 06.25336	21 44 42.36	-16 54 57.3	16.7 R	699	1998 JB ₄	1999 09 08.37575	23 47 54.85	+10 52 49.4	18.4	704
1998 JO ₁	1999 09 06.27888	21 44 41.37	-16 55 01.1		699	1998 JB ₄	1999 09 08.37785	23 47 54.70	+10 52 49.2		699
1998 JO ₁	1999 09 06.30443	21 44 40.39	-16 55 05.4		699	1998 JB ₄	1999 09 08.38929	23 47 54.29	+10 52 44.3	18.5	704
1998 JO ₁	1999 09 07.28073	21 44 03.91	-16 57 36.6	17.4	704	1998 JB ₄	1999 09 16.22187	23 41 58.59	+09 53 03.5	17.9	704
1998 JO ₁	1999 09 07.29326	21 44 03.43	-16 57 38.6	17.7	704	1998 JB ₄	1999 09 16.24277	23 41 57.62	+09 52 53.1	17.3	704
1998 JO ₁	1999 09 07.30544	21 44 02.97	-16 57 39.7	17.9	704	1998 JB ₄	1999 09 16.25323	23 41 57.05	+09 52 48.0	17.7	704
1998 JO ₁	1999 09 07.31758	21 44 02.53	-16 57 41.8	18.1	704	1998 JB ₄	1999 09 16.26373	23 41 56.59	+09 52 42.6	17.7	704
1998 JO ₁	1999 09 07.32979	21 44 02.06	-16 57 43.5	17.7	704	1998 JC ₄	1999 09 02.24861	19 51 44.67	-08 43 27.9	19.0 V	649
1998 JO ₁	1999 09 13.19836	21 40 42.76	-17 10 35.1	16.8 R	699	1998 JC ₄	1999 09 02.27654	19 51 44.30	-08 43 32.1	19.0 V	649
1998 JO ₁	1999 09 13.22362	21 40 41.95	-17 10 39.7	18.1	704	1998 JC ₄	1999 09 02.28721	19 51 44.01	-08 43 38.9	19.3 V	649
1998 JO ₁	1999 09 13.22896	21 40 41.77	-17 10 39.2		699	1998 JE ₄	1999 09				

1998 KL	1999 09 07.36899	23 24 15.41	-01 30 42.3	17.3	704	1998 KW ₃	1999 09 13.22545	21 51 15.73	-09 18 02.8	18.3	704
1998 KL	1999 09 07.38094	23 24 14.78	-01 30 48.5	17.2	704	1998 KW ₃	1999 09 13.23705	21 51 15.28	-09 18 05.5	18.3	704
1998 KL	1999 09 07.39258	23 24 14.18	-01 30 54.5	17.2	704	1998 KW ₃	1999 09 13.24842	21 51 14.93	-09 18 09.3	18.8	704
1998 KL	1999 09 09.41041	23 22 32.01	-01 48 46.0	16.9	704	1998 KW ₃	1999 09 13.26060	21 51 14.50	-09 18 12.3	18.9	704
1998 KL	1999 09 09.42396	23 22 31.31	-01 48 53.3	17.3	704	1998 KW ₃	1999 09 13.27216	21 51 14.13	-09 18 15.8	19.2	704
1998 KL	1999 09 09.43762	23 22 30.62	-01 49 00.6	17.0	704	1998 KC ₄	1999 09 11.26385	22 14 37.56	-27 20 23.7	17.0	704
1998 KL	1999 09 09.45121	23 22 29.96	-01 49 07.8	17.5	704	1998 KC ₄	1999 09 11.27910	22 14 36.89	-27 20 25.1	17.3	704
1998 KL	1999 09 09.46467	23 22 29.32	-01 49 14.3	17.7	704	1998 KC ₄	1999 09 11.29423	22 14 36.17	-27 20 25.5	17.2	704
1998 KL	1999 09 09.54140	23 22 25.83	-01 49 48.5	16.2 R	426	1998 KC ₄	1999 09 11.30874	22 14 35.56	-27 20 26.9	17.4	704
1998 KL	1999 09 09.54500	23 22 25.62	-01 49 50.4	16.2 R	426	1998 KC ₄	1999 09 11.32303	22 14 34.91	-27 20 27.2	17.5	704
1998 KL	1999 09 09.54940	23 22 25.38	-01 49 52.7	16.2 R	426	1998 KC ₅	1999 09 04.99102	22 21 12.89	-11 46 39.5	16.2 R	046
1998 KL	1999 09 11.25065	23 20 57.85	-02 05 22.0	16.3 R	699	1998 KC ₅	1999 09 04.99309	22 21 12.79	-11 46 40.1		046
1998 KL	1999 09 11.28130	23 20 56.18	-02 05 38.6		699	1998 KC ₅	1999 09 04.99720	22 21 12.61	-11 46 41.4		046
1998 KL	1999 09 11.31194	23 20 54.52	-02 05 55.3		699	1998 KC ₅	1999 09 06.86056	22 19 49.36	-11 56 27.2	16.1 R	046
1998 KL	1999 09 12.91372	23 19 31.51	-02 20 34.9	16.7	106	1998 KC ₅	1999 09 06.86238	22 19 49.29	-11 56 27.6		046
1998 KL	1999 09 12.93074	23 19 30.64	-02 20 45.1	16.9	106	1998 KC ₅	1999 09 06.86443	22 19 49.19	-11 56 28.3		046
1998 KL	1999 09 12.94775	23 19 29.68	-02 20 54.0	16.7	106	1998 KC ₅	1999 09 07.28585	22 19 30.45	-11 58 39.0	18.1	704
1998 KL	1999 09 14.20030	23 18 24.75	-02 32 25.6	16.5	704	1998 KC ₅	1999 09 07.29844	22 19 29.84	-11 58 42.3	18.4	704
1998 KL	1999 09 14.21311	23 18 24.05	-02 32 32.7	16.4	704	1998 KC ₅	1999 09 07.31063	22 19 29.28	-11 58 46.9	18.3	704
1998 KL	1999 09 14.22606	23 18 23.37	-02 32 39.9	16.7	704	1998 KC ₅	1999 09 07.32270	22 19 28.73	-11 58 51.4	18.2	704
1998 KL	1999 09 14.23890	23 18 22.67	-02 32 46.8	16.7	704	1998 KC ₅	1999 09 07.33484	22 19 28.16	-11 58 54.4	18.4	704
1998 KL	1999 09 14.25189	23 18 21.93	-02 32 54.0	16.9	704	1998 KC ₅	1999 09 07.90463	22 19 03.27	-12 01 48.6	16.4	106
1998 KL	1999 09 18.26661	23 14 54.02	-03 10 05.6	16.0 V	691	1998 KC ₅	1999 09 07.92079	22 19 02.51	-12 01 53.8	16.6	106
1998 KL	1999 09 18.28889	23 14 52.81	-03 10 18.0	15.9 V	691	1998 KC ₅	1999 09 07.93799	22 19 01.72	-12 01 59.0	16.5	106
1998 KL	1999 09 18.30973	23 14 51.69	-03 10 29.4	15.9 V	691	1998 KC ₅	1999 09 09.27536	22 18 03.69	-12 08 43.4	17.0	704
1998 KP	1998 05 23.26892	15 16 40.86	-03 14 48.6	19.9	704	1998 KC ₅	1999 09 09.28945	22 18 03.04	-12 08 47.8	17.1	704
1998 KP	1998 05 23.28832	15 16 40.13	-03 14 44.8	20.2	704	1998 KC ₅	1999 09 09.30369	22 18 02.40	-12 08 52.4	17.1	704
1998 KP	1998 05 23.30782	15 16 39.01	-03 14 39.8	19.9	704	1998 KC ₅	1999 09 09.31812	22 18 01.77	-12 08 56.6	17.0	704
1998 KP	1998 05 23.32731	15 16 38.15	-03 14 34.5	19.9	704	1998 KC ₅	1999 09 09.33206	22 18 01.15	-12 09 00.7	16.9	704
1998 KX	1999 09 05.27977	23 54 48.16	-10 55 51.3		684	1998 KC ₅	1999 09 13.22800	22 15 19.01	-12 27 41.6	17.3	704
1998 KX	1999 09 05.28477	23 54 47.90	-10 55 53.4		684	1998 KC ₅	1999 09 13.23931	22 15 18.54	-12 27 44.6	17.2	704
1998 KX	1999 09 05.29262	23 54 47.54	-10 55 57.0		684	1998 KC ₅	1999 09 13.25076	22 15 18.02	-12 27 47.7	17.6	704
1998 KX	1999 09 06.28852	23 54 01.35	-11 03 14.2	18.8 R	684	1998 KC ₅	1999 09 13.26286	22 15 17.53	-12 27 50.8	17.0	704
1998 KX	1999 09 06.29544	23 54 01.03	-11 03 17.0		684	1998 KC ₅	1999 09 13.27444	22 15 17.05	-12 27 54.3	17.2	704
1998 KZ	1998 04 22.35443	15 34 36.72	-14 55 44.4	18.2	704	1998 KO ₆	1999 09 11.19977	21 41 49.06	-29 39 06.5	17.2	704
1998 KZ	1998 04 22.37374	15 34 35.27	-14 55 53.2	19.1	704	1998 KO ₆	1999 09 11.21420	21 41 48.53	-29 39 07.5	17.4	704
1998 KZ	1998 04 22.39298	15 34 33.72	-14 56 06.4	19.2	704	1998 KO ₆	1999 09 11.22864	21 41 47.95	-29 39 07.7	16.9	704
1998 KZ	1998 04 22.43151	15 34 30.69	-14 56 28.5	19.2	704	1998 KO ₆	1999 09 11.24290	21 41 47.36	-29 39 08.8	17.0	704
1998 KZ	1998 05 01.36182	15 21 41.18	-16 22 16.4	17.9	704	1998 KO ₆	1999 09 11.25717	21 41 46.82	-29 39 09.6	17.1	704
1998 KZ	1998 05 01.38063	15 21 39.46	-16 22 28.1	19.1	704	1998 KS ₆	1999 09 09.43021	23 49 32.35	-08 18 01.1	19.9	704
1998 KZ	1998 05 01.39938	15 21 37.57	-16 22 38.2	18.3	704	1998 KS ₆	1999 09 09.45733	23 49 30.83	-08 18 10.1	19.3	704
1998 KZ	1998 05 01.41813	15 21 35.74	-16 22 50.3	19.3	704	1998 KS ₆	1999 09 09.47082	23 49 30.14	-08 18 15.3	19.6	704
1998 KJ ₁	1999 09 07.39945	00 14 21.23	+03 06 31.4	19.2	704	1998 KV ₇	1999 08 07.36475	22 53 28.59	-07 17 26.9	18.7 R	699
1998 KJ ₁	1999 09 07.41084	00 14 20.77	+03 06 28.4	19.9	704	1998 KV ₇	1999 08 07.39022	22 53 27.75	-07 17 31.3		699
1998 KJ ₁	1999 09 07.43359	00 14 19.66	+03 06 21.1	19.8	704	1998 KV ₇	1999 08 07.41571	22 53 27.00	-07 17 38.9		699
1998 KJ ₁	1999 09 07.44495	00 14 19.11	+03 06 18.6	19.7	704	1998 KV ₇	1999 09 07.33679	22 31 56.99	-09 59 06.9	18.5	704
1998 KJ ₁	1999 09 09.33716	00 12 52.69	+02 56 56.7	18.9	704	1998 KV ₇	1999 09 07.34853	22 31 56.52	-09 59 11.6	18.9	704
1998 KJ ₁	1999 09 09.36503	00 12 51.31	+02 56 49.9	19.5	704	1998 KV ₇	1999 09 07.36035	22 31 55.92	-09 59 15.7	18.8	704
1998 KJ ₁	1999 09 09.37927	00 12 50.65	+02 56 43.0	19.3	704	1998 KV ₇	1999 09 07.37221	22 31 55.45	-09 59 19.5	18.5	704
1998 KJ ₁	1999 09 09.39321	00 12 50.01	+02 56 40.2	19.8	704	1998 KV ₇	1999 09 07.38404	22 31 54.88	-09 59 23.1	18.2	704
1998 KJ ₁	1999 09 14.31499	00 08 53.96	+02 30 51.6	18.6 R	703	1998 KV ₇	1999 09 09.34067	22 30 29.29	-10 09 36.0	18.3	704
1998 KJ ₁	1999 09 14.32601	00 08 53.36	+02 30 46.6	18.7 R	703	1998 KV ₇	1999 09 09.35451	22 30 28.67	-10 09 39.7	18.6	704
1998 KJ ₁	1999 09 14.33705	00 08 52.91	+02 30 43.3	18.6 R	703	1998 KV ₇	1999 09 09.36848	22 30 28.03	-10 09 44.2	18.9	704
1998 KJ ₁	1999 09 14.34811	00 08 52.27	+02 30 38.6	18.7 R	703	1998 KV ₇	1999 09 09.38269	22 30 27.41	-10 09 49.6	18.9	704
1998 KL ₁	1995 10 23.31721	01 22 42.12	+08 06 30.3	18.1 V	691	1998 KV ₇	1999 09 09.39665	22 30 26.82	-10 09 52.2	18.8	704
1998 KL ₁	1995 10 23.32272	01 22 41.82	+08 06 29.1		691	1998 KV ₇	1999 09 13.22941	22 27 44.97	-10 29 08.9	18.2	704
1998 KL ₁	1995 10 23.33144	01 22 41.37	+08 06 26.5		691	1998 KV ₇	1999 09 13.24082	22 27 44.46	-10 29 13.0	18.7	704
1998 KL ₁	1996 12 11.43012	08 39 18.40	+21 55 45.2	18.9 V	691	1998 KV ₇	1999 09 13.25226	22 27 43.97	-10 29 16.0	19.0	704
1998 KL ₁	1996 12 11.45251	08 39 18.00	+21 55 47.8	19.0 V	691	1998 KV ₇	1999 09 13.26426	22 27 43.46	-10 29 19.0	18.7	704
1998 KL ₁	1996 12 11.47506	08 39 17.66	+21 55 50.9	18.9 V	691	1998 KV ₇	1999 09 13.27585	22 27 42.94	-10 29 23.3	19.1	704
1998 KL ₁	1998 05 23.16907	14 59 19.15	-18 28 25.7	17.9	704	1998 KW ₇	1999 09 06.14786	20 53 33.09	-04 40 05.9	17.6 R	699
1998 KL ₁	1998 05 23.18878	14 59 18.07	-18 28 21.7	18.0	704	1998 KW ₇	1999 09 06.17340	20 53 32.30	-04 40 13.5		699
1998 KL ₁	1998 05 23.20859	14 59 16.95	-18 28 20.2		704	1998 KW ₇	1999 09 06.19890	20 53 31.55	-04 40 21.0		699
1998 KL ₁	1998 05 23.22835	14 59 16.02	-18 28 18.5		704	1998 KW ₇	1999 09 09.13508	20 52 10.49	-04 54 53.3	18.9	704
1998 KL ₁	1998 05 23.24832	14 59 14.91	-18 28 11.2	17.9	704	1998 KW ₇	1999 09 09.14912	20 52 10.10	-04 54 58.0	19.3	704
1998 KL ₁	1999 08 12.33814	23 28 05.58	-06 47 15.0	18.8 R	699	1998 KW ₇	1999 09 09.19196	20 52 09.00	-04 55 13.9	20.0	704
1998 KL ₁	1999 08 12.36615	23 28 04.57	-06 47 20.8		699	1998 KW ₇	1999 09 14.13140	20 50 14.83	-05 19 27.2	18.2	704
1998 KL ₁	1999 08 12.39418	23 28 03.69	-06 47 26.6		699	1998 KW ₇	1999 09 14.14436	20 50 14.53	-05 19 11.8	18.6	704
1998 KL ₁	1999 09 07.34266	23 08 50.35	-08 42 29.9	18.1	704	1998 KW ₇	1999 09 14.15735	20 50 14.25	-05 19 15.2	18.8	704
1998 KL ₁	1999 09 07.35448	23 08 49.76	-08 42 33.0	18.8	704	1998 KW ₇	1999 09 14.17045	20 50 13.97	-05 19 19.2	18.7	704
1998 KL ₁	1999 09 07.36628	23 08 49.13	-08 42 36.5	18.9	704	1998 KW ₇	1999 09 14.18354	20 50 13.65	-05 19 23.2	18.5	704
1998 KL ₁	1999 09 07.37802	23 08 48.52	-08 42 39.5	18.3	704	1998 KF ₈	1998 05 24.25082	15 27 58.37	-20 14 02.6	18	

1998 KF ₁₀	1997 02 13.66100	09 02 58.75	+11 55 44.5	327	1998 KS ₁₉	1999 09 09.20243	21 21 45.70	-05 01 37.0	17.8	704	
1998 KF ₁₀	1997 02 13.66581	09 02 58.50	+11 55 46.1	327	1998 KS ₁₉	1999 09 09.21654	21 21 45.21	-05 01 42.8	18.3	704	
1998 KF ₁₀	1997 02 13.67064	09 02 58.25	+11 55 47.3	327	1998 KS ₁₉	1999 09 09.23053	21 21 44.73	-05 01 49.2	18.0	704	
1998 KF ₁₀	1997 02 13.67611	09 02 58.00	+11 55 49.3	327	1998 KS ₁₉	1999 09 09.24453	21 21 44.20	-05 01 55.5	18.3	704	
1998 KF ₁₀	1998 05 23.16939	14 58 32.71	-09 56 15.9	19.3	704	1998 KS ₁₉	1999 09 09.25839	21 21 43.73	-05 02 01.0	18.1	704
1998 KF ₁₀	1998 05 23.18911	14 58 31.54	-09 56 13.5	18.5	704	1998 KS ₁₉	1999 09 12.86403	21 19 50.68	-05 28 30.3	17.6	106
1998 KF ₁₀	1998 05 23.20892	14 58 30.76	-09 56 10.0	18.5	704	1998 KS ₁₉	1999 09 12.88367	21 19 50.10	-05 28 39.2	17.1	106
1998 KF ₁₀	1998 05 23.22867	14 58 29.86	-09 56 05.1	19.2	704	1998 KS ₁₉	1999 09 12.90434	21 19 49.45	-05 28 48.2	17.0	106
1998 KN ₁₀	1999 09 04.29874	23 20 08.38	+06 49 04.5	18.5 R	703	1998 KS ₁₉	1999 09 14.13426	21 19 15.03	-05 37 39.9	18.7	704
1998 KN ₁₀	1999 09 04.31028	23 20 07.94	+06 48 58.6	18.8 R	703	1998 KS ₁₉	1999 09 14.14721	21 19 14.66	-05 37 47.1	18.7	704
1998 KN ₁₀	1999 09 04.32176	23 20 07.39	+06 48 52.3	19.0 R	703	1998 KS ₁₉	1999 09 14.16022	21 19 14.25	-05 37 51.6	18.6	704
1998 KN ₁₀	1999 09 04.33326	23 20 06.91	+06 48 44.5	18.3 R	703	1998 KS ₁₉	1999 09 14.17333	21 19 13.84	-05 37 57.6	18.8	704
1998 KX ₁₂	1998 04 21.30698	14 36 25.35	-18 24 41.9	18.6	704	1998 KS ₁₉	1999 09 14.18649	21 19 13.49	-05 38 03.4	18.8	704
1998 KX ₁₂	1998 04 21.32731	14 36 24.42	-18 24 32.8	18.9	704	1998 KL ₂₀	1998 04 22.35032	15 16 59.67	-18 08 06.8	18.7	704
1998 KX ₁₂	1998 04 21.34742	14 36 23.17	-18 24 23.8	19.5	704	1998 KL ₂₀	1998 04 22.36953	15 16 58.77	-18 07 58.7	19.1	704
1998 KF ₁₄	1998 04 25.38905	14 51 57.29	-19 58 13.7	18.0 R	699	1998 KL ₂₀	1998 04 22.38883	15 16 57.78	-18 07 50.5	19.0	704
1998 KF ₁₄	1998 04 25.40324	14 51 56.60	-19 58 06.4		699	1998 KL ₂₀	1998 04 22.40806	15 16 56.90	-18 07 42.1	19.0	704
1998 KF ₁₄	1998 04 25.41813	14 51 55.76	-19 57 59.2		699	1998 KL ₂₀	1998 04 22.42737	15 16 56.01	-18 07 33.5	20.0	704
1998 KF ₁₄	1998 05 02.52640	14 45 46.20	-19 00 04.4	19.2 V	566	1998 KL ₂₀	1998 05 01.28152	15 09 44.62	-17 01 42.2	18.4	704
1998 KF ₁₄	1998 05 02.54678	14 45 45.15	-18 59 54.8	18.6 V	566	1998 KL ₂₀	1998 05 01.30044	15 09 43.63	-17 01 34.0	18.5	704
1998 KF ₁₄	1998 05 02.56737	14 45 44.04	-18 59 43.2	18.6 V	566	1998 KL ₂₀	1998 05 01.31935	15 09 42.67	-17 01 25.2	18.4	704
1998 KR ₁₆	1998 04 22.34162	15 06 30.76	-18 54 15.2	18.5	704	1998 KL ₂₀	1998 05 01.33827	15 09 41.63	-17 01 18.2	18.5	704
1998 KR ₁₆	1998 04 22.36087	15 06 29.87	-18 54 12.7	18.5	704	1998 KL ₂₀	1998 05 01.35713	15 09 40.59	-17 01 08.9	18.5	704
1998 KR ₁₆	1998 04 22.38020	15 06 28.79	-18 54 09.8	19.5	704	1998 KL ₂₀	1998 05 22.36756	14 52 07.31	-14 20 16.9	17.8 R	699
1998 KR ₁₆	1998 04 22.41868	15 06 26.47	-18 54 05.4	20.2	704	1998 KL ₂₀	1998 05 22.37749	14 52 06.82	-14 20 12.5		699
1998 KR ₁₆	1998 05 01.28005	14 58 39.27	-18 31 08.6	18.6	704	1998 KL ₂₀	1998 05 22.38742	14 52 06.40	-14 20 05.8		699
1998 KR ₁₆	1998 05 01.31787	14 58 37.00	-18 31 03.2	18.3	704	1998 KV ₂₀	1998 05 01.28098	15 08 55.40	-21 50 55.0	18.8	704
1998 KR ₁₆	1998 05 01.33679	14 58 35.98	-18 30 59.9	18.3	704	1998 KV ₂₀	1998 05 01.29989	15 08 54.48	-21 50 51.7	18.5	704
1998 KR ₁₆	1998 05 01.35564	14 58 34.83	-18 30 58.4	18.9	704	1998 KV ₂₀	1998 05 01.31881	15 08 53.41	-21 50 46.8	18.2	704
1998 KT ₁₆	1998 04 22.34175	15 03 54.60	-20 33 02.0	18.4	704	1998 KV ₂₀	1998 05 01.33773	15 08 52.37	-21 50 42.9	18.2	704
1998 KT ₁₆	1998 04 22.36100	15 03 53.76	-20 32 54.0	19.1	704	1998 KV ₂₀	1998 05 01.35658	15 08 51.31	-21 50 38.3	18.6	704
1998 KT ₁₆	1998 04 22.38033	15 03 52.95	-20 32 50.2	19.0	704	1998 KV ₂₀	1998 05 05.37848	15 05 15.52	-21 34 49.5	17.8 R	699
1998 KT ₁₆	1998 04 22.39955	15 03 52.07	-20 32 42.6	19.0	704	1998 KV ₂₀	1998 05 05.38593	15 05 15.14	-21 34 48.5		699
1998 KT ₁₆	1998 04 22.41881	15 03 51.15	-20 32 38.4	19.6	704	1998 KV ₂₀	1998 05 05.39338	15 05 14.70	-21 34 46.8		699
1998 KT ₁₆	1998 05 01.28018	14 57 11.79	-19 41 15.8	17.7	704	1998 KD ₂₂	1999 09 06.25463	21 51 33.40	-17 04 38.6	16.7 R	699
1998 KT ₁₆	1998 05 01.29909	14 57 10.86	-19 41 09.2	18.8	704	1998 KD ₂₂	1999 09 06.28016	21 51 32.30	-17 04 43.4		699
1998 KT ₁₆	1998 05 01.31800	14 57 09.83	-19 41 02.1	18.0	704	1998 KD ₂₂	1999 09 06.30571	21 51 31.29	-17 04 48.3		699
1998 KT ₁₆	1998 05 01.33693	14 57 08.98	-19 40 54.5	18.0	704	1998 KD ₂₂	1999 09 07.28232	21 50 52.60	-17 07 46.7	17.7	704
1998 KM ₁₇	1998 04 22.34203	15 07 03.40	-20 53 57.3	17.6	704	1998 KD ₂₂	1999 09 07.29489	21 50 52.11	-17 07 48.6	18.0	704
1998 KM ₁₇	1998 04 22.36127	15 07 02.44	-20 53 53.5	17.9	704	1998 KD ₂₂	1999 09 07.30715	21 50 51.60	-17 07 51.4	18.3	704
1998 KM ₁₇	1998 04 22.38062	15 07 01.18	-20 53 52.1	18.9	704	1998 KD ₂₂	1999 09 07.31922	21 50 51.10	-17 07 53.0	18.3	704
1998 KM ₁₇	1998 04 22.39983	15 07 00.19	-20 53 48.0	19.0	704	1998 KD ₂₂	1999 09 07.33133	21 50 50.60	-17 07 55.3	18.4	704
1998 KM ₁₇	1998 04 22.41908	15 06 59.05	-20 53 45.7	19.3	704	1998 KD ₂₂	1999 09 13.22470	21 47 14.17	-17 23 40.8	17.8	704
1998 KM ₁₇	1998 05 01.28018	14 58 25.39	-20 25 44.7	18.0	704	1998 KD ₂₂	1999 09 13.23634	21 47 13.74	-17 23 42.4	18.6	704
1998 KM ₁₇	1998 05 01.29909	14 58 24.19	-20 25 40.6	18.4	704	1998 KD ₂₂	1999 09 13.24772	21 47 13.34	-17 23 44.3	18.4	704
1998 KM ₁₇	1998 05 01.31800	14 58 23.02	-20 25 36.7	18.4	704	1998 KD ₂₂	1999 09 13.25987	21 47 12.96	-17 23 46.5	18.5	704
1998 KM ₁₇	1998 05 01.33693	14 58 21.82	-20 25 32.3		704	1998 KD ₂₂	1999 09 13.27144	21 47 12.53	-17 23 47.3	18.3	704
1998 KM ₁₇	1998 05 01.35577	14 58 20.67	-20 25 28.0	18.9	704	1998 KY ₂₇	1998 05 01.36476	15 37 30.16	-23 22 08.4	17.8	704
1998 KD ₁₈	1998 04 22.34471	15 07 36.10	-24 28 30.4	17.9	704	1998 KY ₂₇	1998 05 01.38358	15 37 29.15	-23 22 01.5	18.3	704
1998 KD ₁₈	1998 04 22.36393	15 07 35.28	-24 28 22.2	18.3	704	1998 KY ₂₇	1998 05 01.40231	15 37 28.21	-23 21 55.0	18.3	704
1998 KD ₁₈	1998 04 22.38326	15 07 34.45	-24 28 16.6	18.4	704	1998 KY ₂₇	1998 05 01.42106	15 37 27.29	-23 21 49.8	19.1	704
1998 KD ₁₈	1998 04 22.40248	15 07 33.64	-24 28 08.0	18.5	704	1998 KY ₂₇	1998 05 05.40170	15 34 09.63	-22 57 38.5	18.7 R	699
1998 KD ₁₈	1998 04 22.42173	15 07 32.80	-24 28 06.3	18.5	704	1998 KY ₂₇	1998 05 05.40915	15 34 09.25	-22 57 34.7		699
1998 KD ₁₈	1998 05 01.28071	15 00 59.38	-23 36 24.8	18.0	704	1998 KY ₂₇	1998 05 05.41660	15 34 08.85	-22 57 31.1		699
1998 KD ₁₈	1998 05 01.29963	15 00 58.57	-23 36 17.4	18.8	704	1998 KY ₂₇	1998 05 22.54971	15 19 06.97	-20 59 14.2	18.7 V	566
1998 KD ₁₈	1998 05 01.33746	15 00 56.57	-23 36 03.5		704	1998 KY ₂₇	1998 05 22.57001	15 19 05.93	-20 59 05.3	18.5 V	566
1998 KD ₁₈	1998 05 01.35631	15 00 55.61	-23 35 55.7		704	1998 KY ₂₇	1998 05 22.59047	15 19 05.05	-20 58 55.8	19.3 V	566
1998 KD ₁₈	1998 06 30.16519	14 33 30.98	-17 11 11.5	17.0 R	699	1998 KR ₂₉	1999 07 16.30292	22 35 01.18	-10 34 14.1	18.0	704
1998 KD ₁₈	1998 06 30.18999	14 33 31.19	-17 11 06.0		699	1998 KR ₂₉	1999 07 16.31575	22 35 01.03	-10 34 18.1	18.7	704
1998 KD ₁₈	1998 06 30.21480	14 33 31.43	-17 10 59.8		699	1998 KR ₂₉	1999 07 16.32838	22 35 00.82	-10 34 21.7	18.2	704
1998 KD ₁₈	1998 07 16.17088	14 39 13.24	-16 32 58.3	17.1 R	699	1998 KR ₂₉	1999 07 21.38820	22 33 49.07	-10 55 38.8	17.1 R	699
1998 KD ₁₈	1998 07 16.18081	14 39 13.52	-16 32 57.2		699	1998 KR ₂₉	1999 07 21.40096	22 33 48.82	-10 55 42.1		699
1998 KD ₁₈	1998 07 16.19074	14 39 13.77	-16 32 56.4		699	1998 KR ₂₉	1999 07 21.41368	22 33 48.54	-10 55 46.0		699
1998 KK ₁₈	1998 05 01.28044	15 02 30.83	-22 23 02.3	17.7	704	1998 KR ₂₉	1999 07 21.43787	22 02 28.38	-15 58 21.8	16.5 R	699
1998 KK ₁₈	1998 05 01.29936	15 02 29.93	-22 22 56.1	18.5	704	1998 KR ₂₉	1999 07 21.46428	22 02 27.24	-15 58 30.9		699
1998 KK ₁₈	1998 05 01.31826	15 02 29.09	-22 22 50.4		704	1998 KR ₂₉	1999 07 21.48432	22 02 26.30	-15 58 38.2	17.0	704
1998 KK ₁₈	1998 05 01.33719	15 02 28.21	-22 22 43.6		704	1998 KR ₂₉	1999 07 21.49881	22 02 26.05	-15 58 39.3		699
1998 KK ₁₈	1998 05 01.35603	15 02 27.28	-22 22 37.9		704	1998 KR ₂₉	1999 07 21.50689	22 02 25.73	-15 58 42.8	17.3	704
1998 KK ₁₈	1998 05 23.16866	14 46 05.78	-20 00 26.3	17.3	704	1998 KR ₂₉	1999 07 21.50911	22 02 25.17	-15 58 46.5	17.0	704
1998 KK ₁₈	1998 05 23.18838	14 46 04.96	-20 00 17.8	17.9	704	1998 KR ₂₉	1999 07 21.52117	22 02 24.63	-15 58 50.7	17.3	704
1998 KK ₁₈	1										

1998 KL ₃₁	1999 09 13.37308	01 17 09.47	-15 08 49.1	18.8	704	1998 KX ₃₇	1999 09 08.41674	01 14 27.92	-06 52 25.2	18.2 R	703
1998 KL ₃₁	1999 09 13.38419	01 17 09.03	-15 08 53.5	18.3	704	1998 KX ₃₇	1999 09 08.42662	01 14 27.58	-06 52 28.3	17.8 R	703
1998 KO ₃₁	1999 09 04.35828	00 00 16.93	-03 05 45.1	18.8 V	643	1998 KX ₃₇	1999 09 14.26605	01 10 57.19	-07 26 42.5	18.6	704
1998 KO ₃₁	1999 09 04.38727	00 00 15.56	-03 05 57.8	18.6 V	643	1998 KX ₃₇	1999 09 14.27880	01 10 56.62	-07 26 48.1	18.6	704
1998 KO ₃₁	1999 09 05.30143	23 59 34.20	-03 12 21.0	18.7 R	699	1998 KX ₃₇	1999 09 14.29156	01 10 56.17	-07 26 51.7	18.7	704
1998 KO ₃₁	1999 09 05.32697	23 59 33.03	-03 12 32.2		699	1998 KX ₃₇	1999 09 14.30433	01 10 55.60	-07 26 56.3	18.3	704
1998 KO ₃₁	1999 09 05.35255	23 59 31.81	-03 12 42.3		699	1998 KX ₃₇	1999 09 14.31720	01 10 55.08	-07 27 00.2	18.6	704
1998 KO ₃₁	1999 09 07.39771	23 57 56.26	-03 27 18.4	18.3	704	1998 KG ₃₈	1999 08 22.39675	00 09 49.61	+01 23 48.1	17.3 R	699
1998 KO ₃₁	1999 09 07.40908	23 57 55.68	-03 27 22.6	18.9	704	1998 KG ₃₈	1999 08 22.42731	00 09 48.86	+01 23 42.0		699
1998 KO ₃₁	1999 09 07.42051	23 57 55.13	-03 27 28.5	19.0	704	1998 KG ₃₈	1999 08 22.45793	00 09 48.10	+01 23 34.6		699
1998 KO ₃₁	1999 09 07.43186	23 57 54.59	-03 27 33.6	18.8	704	1998 KG ₃₈	1999 09 05.98442	00 02 07.59	+00 14 19.8	16.8 R	621
1998 KO ₃₁	1999 09 07.44319	23 57 54.02	-03 27 37.5	19.3	704	1998 KG ₃₈	1999 09 05.98810	00 02 07.48	+00 14 18.5	16.6 R	621
1998 KO ₃₁	1999 09 08.35972	23 57 10.37	-03 34 13.6	18.2 V	643	1998 KG ₃₈	1999 09 05.99244	00 02 07.25	+00 14 17.0	16.9 R	621
1998 KO ₃₁	1999 09 08.39063	23 57 08.83	-03 34 26.5	18.2 V	643	1998 KG ₃₈	1999 09 06.00008	00 02 06.96	+00 14 14.5	16.9 R	621
1998 KO ₃₁	1999 09 09.41630	23 56 18.92	-03 41 56.3	18.6	704	1998 KG ₃₈	1999 09 07.39848	00 01 10.71	+00 06 12.7	17.6	704
1998 KO ₃₁	1999 09 09.42993	23 56 18.13	-03 42 01.2	18.7	704	1998 KG ₃₈	1999 09 07.40987	00 01 10.21	+00 06 09.0	18.1	704
1998 KO ₃₁	1999 09 09.44354	23 56 17.39	-03 42 06.8	18.7	704	1998 KG ₃₈	1999 09 07.42127	00 01 09.71	+00 06 04.3	18.4	704
1998 KO ₃₁	1999 09 09.45707	23 56 16.68	-03 42 13.1	18.7	704	1998 KG ₃₈	1999 09 07.43262	00 01 09.30	+00 06 00.8	18.4	704
1998 KO ₃₁	1999 09 09.47056	23 56 16.01	-03 42 18.7	18.9	704	1998 KG ₃₈	1999 09 07.44398	00 01 08.76	+00 05 56.7	18.6	704
1998 KO ₃₁	1999 09 13.90145	23 52 33.50	-04 14 52.0	17.9 R	046	1998 KG ₃₈	1999 09 08.95102	00 00 06.75	-00 02 56.0	18.0	120
1998 KO ₃₁	1999 09 13.90608	23 52 33.26	-04 14 54.2		046	1998 KG ₃₈	1999 09 08.98644	00 00 05.20	-00 03 09.4	15.5 R	621
1998 KO ₃₁	1999 09 13.91117	23 52 32.99	-04 14 56.8		046	1998 KG ₃₈	1999 09 08.99012	00 00 05.04	-00 03 10.7	15.8 R	621
1998 KO ₃₁	1999 09 14.25667	23 52 15.23	-04 17 28.8	17.7	704	1998 KG ₃₈	1999 09 08.99381	00 00 04.88	-00 03 11.9	15.4 R	621
1998 KO ₃₁	1999 09 14.26931	23 52 14.56	-04 17 34.8	18.2	704	1998 KG ₃₈	1999 09 09.00648	00 00 04.33	-00 03 16.8		120
1998 KO ₃₁	1999 09 14.28202	23 52 13.91	-04 17 40.2	18.4	704	1998 KG ₃₈	1999 09 09.02007	00 00 03.70	-00 03 21.4		120
1998 KO ₃₁	1999 09 14.29478	23 52 13.18	-04 17 46.0	18.5	704	1998 KG ₃₈	1999 09 09.41605	23 59 47.05	-00 05 42.1	18.1	704
1998 KO ₃₁	1999 09 14.30763	23 52 12.53	-04 17 51.0	18.1	704	1998 KG ₃₈	1999 09 09.42968	23 59 46.37	-00 05 46.8	18.3	704
1998 KO ₃₁	1999 09 14.92833	23 51 40.54	-04 22 26.8	17.5 R	046	1998 KG ₃₈	1999 09 09.44329	23 59 45.74	-00 05 52.1	17.7	704
1998 KO ₃₁	1999 09 14.93398	23 51 40.24	-04 22 29.3		046	1998 KG ₃₈	1999 09 09.45683	23 59 45.15	-00 05 57.9	18.1	704
1998 KO ₃₁	1999 09 14.93603	23 51 40.13	-04 22 30.3		046	1998 KG ₃₈	1999 09 09.47032	23 59 44.55	-00 06 02.8	17.6	704
1998 KQ ₃₁	1999 09 08.32753	01 12 53.27	+10 55 00.8	18.3	704	1998 KG ₃₈	1999 09 11.24300	23 58 29.03	-00 16 45.6	16.9 R	699
1998 KQ ₃₁	1999 09 08.34150	01 12 52.99	+10 54 57.2	18.1	704	1998 KG ₃₈	1999 09 11.27365	23 58 27.64	-00 16 56.7		699
1998 KQ ₃₁	1999 09 08.35511	01 12 52.68	+10 54 53.6	18.6	704	1998 KG ₃₈	1999 09 11.30428	23 58 26.25	-00 17 08.1		699
1998 KQ ₃₁	1999 09 08.36891	01 12 52.37	+10 54 50.8	18.7	704	1998 KG ₃₈	1999 09 12.80139	23 57 20.88	-00 26 25.3	17.5	120
1998 KQ ₃₁	1999 09 08.38242	01 12 52.05	+10 54 46.3	18.5	704	1998 KG ₃₈	1999 09 12.83231	23 57 19.42	-00 26 36.5		120
1998 KQ ₃₁	1999 09 09.40367	01 12 31.65	+10 50 15.4	18.5	704	1998 KG ₃₈	1999 09 14.25721	23 56 15.82	-00 35 30.6	16.7	704
1998 KQ ₃₁	1999 09 09.41732	01 12 31.36	+10 50 11.1	18.8	704	1998 KG ₃₈	1999 09 14.26984	23 56 15.22	-00 35 35.4	16.9	704
1998 KQ ₃₁	1999 09 09.43098	01 12 30.95	+10 50 08.1	19.1	704	1998 KG ₃₈	1999 09 14.28256	23 56 14.64	-00 35 40.4	17.3	704
1998 KQ ₃₁	1999 09 09.44458	01 12 30.67	+10 50 04.0	18.9	704	1998 KG ₃₈	1999 09 14.29536	23 56 14.01	-00 35 44.8	17.2	704
1998 KQ ₃₁	1999 09 09.45804	01 12 30.34	+10 49 59.9	18.9	704	1998 KG ₃₈	1999 09 14.30817	23 56 13.43	-00 35 49.7	16.5	704
1998 KC ₃₂	1992 11 27.17846	03 59 10.64	+18 44 39.4	16.6 V	691	1998 KS ₃₉	1999 08 07.36347	22 44 25.14	-07 13 27.2	18.1 R	699
1998 KC ₃₂	1992 11 27.19994	03 59 09.25	+18 44 38.7		691	1998 KS ₃₉	1999 08 07.38895	22 44 24.10	-07 13 33.1		699
1998 KC ₃₂	1992 11 27.21930	03 59 07.97	+18 44 38.2		691	1998 KS ₃₉	1999 08 07.41443	22 44 23.17	-07 13 39.0		699
1998 KC ₃₂	1996 11 07.82608	07 19 27.55	+22 35 21.2		327	1998 KS ₃₉	1999 09 07.33567	22 21 39.81	-09 51 28.2	18.1	704
1998 KC ₃₂	1996 11 07.84098	07 19 28.07	+22 35 21.7	17.3 V	327	1998 KS ₃₉	1999 09 07.34745	22 21 39.27	-09 51 30.6	18.5	704
1998 KC ₃₂	1996 11 07.85519	07 19 28.58	+22 35 23.6		327	1998 KS ₃₉	1999 09 07.35925	22 21 38.72	-09 51 34.7	18.3	704
1998 KN ₃₂	1996 10 23.33254	03 58 04.79	+18 54 22.5	17.1 R	608	1998 KS ₃₉	1999 09 07.37109	22 21 38.17	-09 51 38.5	18.7	704
1998 KN ₃₂	1996 10 23.38189	03 58 03.11	+18 54 23.8	16.9 R	608	1998 KS ₃₉	1999 09 07.38298	22 21 37.62	-09 51 41.1	18.6	704
1998 KN ₃₂	1996 11 09.31639	03 44 15.11	+18 38 06.7	17.0 V	691	1998 KS ₃₉	1999 09 09.27544	22 20 12.79	-10 01 24.1	18.6	704
1998 KN ₃₂	1996 11 09.33857	03 44 13.70	+18 38 04.5	17.0 V	691	1998 KS ₃₉	1999 09 09.28952	22 20 12.21	-10 01 30.0	18.7	704
1998 KN ₃₂	1996 11 09.36057	03 44 12.28	+18 38 02.9	17.1 V	691	1998 KS ₃₉	1999 09 09.30377	22 20 11.51	-10 01 34.1	18.7	704
1998 KN ₃₂	1997 02 04.09103	03 25 27.70	+20 01 54.2	18.6 V	691	1998 KS ₃₉	1999 09 09.31820	22 20 10.90	-10 01 38.7	19.0	704
1998 KN ₃₂	1997 02 04.11351	03 25 29.56	+20 01 58.1	18.0 V	691	1998 KS ₃₉	1999 09 09.33214	22 20 10.19	-10 01 43.7	18.6	704
1998 KN ₃₂	1997 02 04.13583	03 25 30.65	+20 02 07.5	18.7 V	691	1998 KS ₃₉	1999 09 13.22813	22 17 22.25	-10 20 57.3	18.0	704
1998 KN ₃₂	1999 09 07.35898	22 20 45.39	-15 47 56.6	19.4	704	1998 KS ₃₉	1999 09 13.23943	22 17 21.74	-10 20 59.8	18.4	704
1998 KN ₃₂	1999 09 07.37083	22 20 44.75	-15 47 59.4	19.2	704	1998 KS ₃₉	1999 09 13.25096	22 17 21.26	-10 21 03.2	18.7	704
1998 KN ₃₂	1999 09 07.38272	22 20 44.12	-15 48 04.3	19.2	704	1998 KS ₃₉	1999 09 13.26299	22 17 20.69	-10 21 06.5	18.4	704
1998 KN ₃₂	1999 09 13.22782	22 15 29.21	-16 12 51.4	18.6	704	1998 KS ₃₉	1999 09 13.27457	22 17 20.21	-10 21 10.1	18.5	704
1998 KN ₃₂	1999 09 13.23913	22 15 28.68	-16 12 55.2	18.7	704	1998 KE ₄₀	1999 09 08.41075	01 28 05.10	+02 13 38.9	16.8 R	699
1998 KN ₃₂	1999 09 13.25058	22 15 27.98	-16 12 57.3	19.0	704	1998 KE ₄₀	1999 09 08.44145	01 28 04.53	+02 13 29.0		699
1998 KN ₃₂	1999 09 13.26267	22 15 27.32	-16 13 00.6	18.8	704	1998 KE ₄₀	1999 09 08.47215	01 28 03.95	+02 13 18.9		699
1998 KB ₃₄	1994 10 09.29021	01 25 19.27	+05 57 50.0	18.4 V	691	1998 KE ₄₀	1999 09 14.31924	01 25 59.51	+01 39 03.0	17.0	704
1998 KB ₃₄	1994 10 09.31441	01 25 18.18	+05 57 41.8		691	1998 KE ₄₀	1999 09 14.33176	01 25 59.13	+01 38 58.2	17.2	704
1998 KB ₃₄	1994 10 09.33787	01 25 17.13	+05 57 34.7		691	1998 KE ₄₀	1999 09 14.34451	01 25 58.76	+01 38 53.3	17.1	704
1998 KL ₃₅	1999 09 08.40027	01 10 16.71	-03 03 50.4	18.0 R	703	1998 KE ₄₀	1999 09 14.35722	01 25 58.40	+01 38 48.7	17.5	704
1998 KL ₃₅	1999 09 08.41139	01 10 16.38	-03 03 53.5	18.3 R	703	1998 KE ₄₀	1999 09 14.36992	01 25 58.00	+01 38 43.5	17.5	704
1998 KL ₃₅	1999 09 08.42162	01 10 16.06	-03 03 55.9	17.6 R	703	1998 KE ₄₀	1999 09 21.31664	01 22 11.25	+00 52 11.0	16.4 R	699
1998 KL ₃₅	1999 09 08.43169	01 10 15.74	-03 03 59.1	17.7 R	703	1998 KE ₄₀	1999 09 21.34209	01 22 10.23	+00 51 59.7		699
1998 KL ₃₅	1999 09 14.26500	01 06 52.50	-03 33 11.0	17.8	704	1998 KE ₄₀	1999 09 21.36758	01 22 09.18	+00 51 49.6		699
1998 KL ₃₅	1999 09 14.27776	01 06 51.93	-03 33 14.8	17.7	704	1998 KR ₄₂	1999 09 09.34281	22 38 33.			

1998 KW ₄₆	1999 09 09.22299	23 02 22.20	+12 22 46.4	18.2	704	1998 KF ₄₉	1999 09 13.24378	23 00 15.03	-15 05 10.3	19.3	704
1998 KW ₄₆	1999 09 09.23692	23 02 21.58	+12 22 41.9	18.1	704	1998 KF ₄₉	1999 09 13.25587	23 00 14.43	-15 05 14.6	18.8	704
1998 KW ₄₆	1999 09 09.25086	23 02 20.93	+12 22 37.3	18.1	704	1998 KF ₄₉	1999 09 13.26741	23 00 13.97	-15 05 18.6	19.0	704
1998 KW ₄₆	1999 09 10.98402	23 01 05.14	+12 13 18.9	16.1	106	1998 KF ₄₉	1999 09 13.27884	23 00 13.32	-15 05 21.5	19.1	704
1998 KW ₄₆	1999 09 11.00031	23 01 04.41	+12 13 13.1	16.6	106	1998 KB ₅₁	1999 09 05.39898	01 23 09.20	+06 39 16.6	17.3 R	699
1998 KW ₄₆	1999 09 11.01661	23 01 03.70	+12 13 08.1	16.6	106	1998 KB ₅₁	1999 09 05.42969	01 23 08.46	+06 39 06.3		699
1998 KW ₄₆	1999 09 16.21812	22 57 20.75	+11 42 31.0	18.3	704	1998 KB ₅₁	1999 09 05.46039	01 23 07.77	+06 38 55.6		699
1998 KW ₄₆	1999 09 16.23898	22 57 19.87	+11 42 23.3	18.0	704	1998 KB ₅₁	1999 09 13.01295	01 19 42.04	+05 50 51.5	18.0	120
1998 KW ₄₆	1999 09 16.24945	22 57 19.31	+11 42 19.4	17.4	704	1998 KB ₅₁	1999 09 13.04528	01 19 40.95	+05 50 38.3		120
1998 KW ₄₆	1999 09 16.25989	22 57 18.87	+11 42 15.6	18.7	704	1998 KB ₅₁	1999 09 14.99107	01 18 35.83	+05 36 57.1	18.7	120
1998 KZ ₄₆	1999 09 02.38550	00 24 33.45	+26 25 56.7	16.6 V	649	1998 KB ₅₁	1999 09 15.00737	01 18 35.27	+05 36 50.7		120
1998 KZ ₄₆	1999 09 02.40417	00 24 32.85	+26 25 59.1	16.8 V	649	1998 KB ₅₁	1999 09 15.04575	01 18 33.89	+05 36 33.7		120
1998 KZ ₄₆	1999 09 13.99152	00 17 14.74	+26 28 14.3	16.6	106	1998 KD ₅₁	1999 09 14.26326	00 48 40.69	-06 11 36.0	17.4	704
1998 KZ ₄₆	1999 09 13.99844	00 17 14.44	+26 28 13.7	16.2	106	1998 KD ₅₁	1999 09 14.27598	00 48 40.15	-06 11 41.6	17.4	704
1998 KZ ₄₆	1999 09 14.00534	00 17 14.10	+26 28 12.3	16.3	106	1998 KD ₅₁	1999 09 14.28872	00 48 39.59	-06 11 47.5	17.7	704
1998 KB ₄₇	1998 06 24.14989	16 30 17.19	-23 29 15.9	18.3	704	1998 KD ₅₁	1999 09 14.30152	00 48 39.06	-06 11 53.2	17.3	704
1998 KB ₄₇	1998 06 24.16817	16 30 16.38	-23 29 07.0	18.2	704	1998 KD ₅₁	1999 09 14.31436	00 48 38.52	-06 11 58.8	17.4	704
1998 KB ₄₇	1998 06 24.18663	16 30 15.55	-23 29 03.5	17.6	704	1998 KD ₅₁	1999 09 14.97948	00 48 10.97	-06 16 55.3	16.4	106
1998 KB ₄₇	1998 06 24.20491	16 30 14.68	-23 28 58.1	17.4	704	1998 KD ₅₁	1999 09 14.99811	00 48 10.16	-06 17 03.3	16.7	106
1998 KB ₄₇	1998 06 24.22319	16 30 13.92	-23 28 54.2	17.4	704	1998 KD ₅₁	1999 09 15.01676	00 48 09.34	-06 17 11.8	16.5	106
1998 KB ₄₇	1998 06 26.17965	16 28 53.91	-23 20 28.9	17.8	704	1998 KB ₅₁	1994 09 03.13403	21 48 57.63	-09 14 45.3	18.3	4 809
1998 KB ₄₇	1998 06 26.19802	16 28 53.03	-23 20 23.2	17.7	704	1998 KQ ₅₁	1994 09 03.14722	21 48 57.06	-09 14 51.5		4 809
1998 KB ₄₇	1998 06 26.21637	16 28 52.35	-23 20 18.7	17.7	704	1998 KQ ₅₁	1994 09 03.16042	21 48 56.52	-09 14 56.9		4 809
1998 KB ₄₇	1998 06 26.23472	16 28 51.53	-23 20 16.3	18.6	704	1998 KQ ₅₁	1999 07 13.35531	21 23 16.96	-06 24 35.6	18.3	704
1998 KF ₄₇	1999 09 07.39431	23 43 21.52	-04 43 46.1	17.9	704	1998 KQ ₅₁	1999 07 13.36776	21 23 16.55	-06 24 38.1	18.1	704
1998 KF ₄₇	1999 09 07.40574	23 43 21.00	-04 43 49.8	18.2	704	1998 KQ ₅₁	1999 07 13.38015	21 23 16.16	-06 24 40.2	18.9	704
1998 KF ₄₇	1999 09 07.41718	23 43 20.53	-04 43 52.9	18.2	704	1998 KQ ₅₁	1999 07 13.39252	21 23 15.76	-06 24 42.3	18.6	704
1998 KF ₄₇	1999 09 07.42856	23 43 20.00	-04 43 56.3	18.5	704	1998 KQ ₅₁	1999 07 13.40491	21 23 15.37	-06 24 44.6	18.5	704
1998 KF ₄₇	1999 09 07.43993	23 43 19.53	-04 43 59.7	18.4	704	1998 KQ ₅₁	1999 08 13.27432	21 02 21.70	-09 00 39.8	17.4 R	699
1998 KF ₄₇	1999 09 09.41378	23 41 56.36	-04 54 08.3	17.6	704	1998 KQ ₅₁	1999 08 13.28704	21 02 21.12	-09 00 43.8		699
1998 KF ₄₇	1999 09 09.42734	23 41 55.76	-04 54 12.8	17.5	704	1998 KQ ₅₁	1999 08 13.29979	21 02 20.56	-09 00 48.8		699
1998 KF ₄₇	1999 09 09.44097	23 41 55.18	-04 54 16.9	17.4	704	1998 KQ ₅₁	1999 09 07.22168	20 46 49.47	-11 37 34.1	18.2	704
1998 KF ₄₇	1999 09 09.45452	23 41 54.59	-04 54 20.8	18.0	704	1998 KQ ₅₁	1999 09 07.23425	20 46 49.13	-11 37 38.7	18.3	704
1998 KF ₄₇	1999 09 09.46803	23 41 53.99	-04 54 24.8	18.0	704	1998 KQ ₅₁	1999 09 07.24685	20 46 48.76	-11 37 42.2	18.2	704
1998 KF ₄₇	1999 09 11.25958	23 40 37.74	-05 03 37.8	17.4 R	699	1998 KQ ₅₁	1999 09 07.25939	20 46 48.42	-11 37 46.5	18.0	704
1998 KF ₄₇	1999 09 11.29024	23 40 36.42	-05 03 47.3		699	1998 KQ ₅₁	1999 09 07.27178	20 46 48.06	-11 37 51.3	18.0	704
1998 KF ₄₇	1999 09 11.32089	23 40 35.05	-05 03 56.7		699	1998 KQ ₅₁	1999 09 09.13411	20 46 01.12	-11 48 36.7	18.0	704
1998 KF ₄₇	1999 09 14.20229	23 38 30.95	-05 18 42.5	17.5	704	1998 KQ ₅₁	1999 09 09.14814	20 46 00.73	-11 48 41.7	18.1	704
1998 KF ₄₇	1999 09 14.21511	23 38 30.42	-05 18 46.3	18.2	704	1998 KQ ₅₁	1999 09 09.16229	20 46 00.36	-11 48 46.5	18.9	704
1998 KF ₄₇	1999 09 14.22808	23 38 29.79	-05 18 50.7	17.7	704	1998 KQ ₅₁	1999 09 09.17667	20 45 59.97	-11 48 50.9	18.3	704
1998 KF ₄₇	1999 09 14.24093	23 38 29.24	-05 18 54.2	18.0	704	1998 KQ ₅₁	1999 09 09.19095	20 45 59.64	-11 48 56.8	18.8	704
1998 KF ₄₇	1999 09 14.25398	23 38 28.65	-05 18 58.4	17.8	704	1998 KQ ₅₁	1999 09 13.17063	20 44 33.01	-12 11 03.1	18.4	704
1998 KS ₄₇	1999 09 07.39577	23 45 14.22	-04 33 42.6	19.1	704	1998 KQ ₅₁	1999 09 13.18285	20 44 32.78	-12 11 08.0	18.2	704
1998 KS ₄₇	1999 09 07.40714	23 45 13.77	-04 33 47.5	19.2	704	1998 KQ ₅₁	1999 09 13.19463	20 44 32.49	-12 11 11.8	18.4	704
1998 KS ₄₇	1999 09 07.41858	23 45 13.29	-04 33 51.8	19.5	704	1998 KQ ₅₁	1999 09 13.20665	20 44 32.27	-12 11 15.4	18.6	704
1998 KS ₄₇	1999 09 07.42995	23 45 12.74	-04 33 54.5	19.8	704	1998 KQ ₅₁	1999 09 13.21832	20 44 31.93	-12 11 19.6	18.7	704
1998 KS ₄₇	1999 09 07.44132	23 45 12.14	-04 34 00.1	19.2	704	1998 KU ₅₁	1999 09 07.32484	23 30 20.63	-13 57 24.3	17.4 R	699
1998 KS ₄₇	1999 09 09.42726	23 43 39.99	-04 47 09.3	19.1	704	1998 KU ₅₁	1999 09 07.35547	23 30 19.30	-13 57 39.7		699
1998 KS ₄₇	1999 09 09.44088	23 43 39.37	-04 47 15.0	18.8	704	1998 KU ₅₁	1999 09 07.38616	23 30 17.96	-13 57 55.2		699
1998 KS ₄₇	1999 09 09.45444	23 43 38.68	-04 47 20.0	19.2	704	1998 KU ₅₁	1999 09 09.41193	23 28 52.90	-14 14 34.5	17.8	704
1998 KS ₄₇	1999 09 09.46794	23 43 37.98	-04 47 26.1	19.3	704	1998 KU ₅₁	1999 09 09.42548	23 28 52.35	-14 14 41.0	18.2	704
1998 KS ₄₇	1999 09 14.21511	23 39 52.41	-05 18 57.6	19.3	704	1998 KU ₅₁	1999 09 09.43914	23 28 51.76	-14 14 48.5	18.2	704
1998 KS ₄₇	1999 09 14.22808	23 39 51.84	-05 19 03.6	18.8	704	1998 KU ₅₁	1999 09 09.45267	23 28 51.17	-14 14 54.3	18.4	704
1998 KS ₄₇	1999 09 14.24093	23 39 51.11	-05 19 08.6	19.1	704	1998 KU ₅₁	1999 09 09.46617	23 28 50.60	-14 15 01.2	18.5	704
1998 KS ₄₇	1999 09 14.25398	23 39 50.51	-05 19 15.1	19.3	704	1998 KU ₅₁	1999 09 12.94911	23 26 23.06	-14 42 43.2		557
1998 KV ₄₇	1999 09 07.40352	00 33 17.50	+09 15 51.2	17.7	704	1998 KU ₅₁	1999 09 12.95145	23 26 22.96	-14 42 44.3		557
1998 KV ₄₇	1999 09 07.41490	00 33 17.07	+09 15 48.5	18.3	704	1998 KU ₅₁	1999 09 12.95377	23 26 22.86	-14 42 45.5	17.2 V	557
1998 KV ₄₇	1999 09 07.42630	00 33 16.63	+09 15 44.9	18.6	704	1998 KU ₅₁	1999 09 13.28205	23 26 08.93	-14 45 16.5	18.4	704
1998 KV ₄₇	1999 09 07.43766	00 33 16.18	+09 15 42.0	19.1	704	1998 KU ₅₁	1999 09 13.29317	23 26 08.46	-14 45 22.5	18.4	704
1998 KV ₄₇	1999 09 07.44895	00 33 15.73	+09 15 38.5	18.8	704	1998 KU ₅₁	1999 09 13.30456	23 26 07.95	-14 45 28.7	18.6	704
1998 KV ₄₇	1999 09 08.32549	00 32 42.93	+09 11 35.8	18.0 R	699	1998 KJ ₅₂	1999 09 04.18620	21 16 15.66	-06 51 32.8	16.9 R	703
1998 KV ₄₇	1999 09 08.34098	00 32 42.32	+09 11 31.8	17.4	704	1998 KJ ₅₂	1999 09 04.19745	21 16 15.29	-06 51 36.3	17.4 R	703
1998 KV ₄₇	1999 09 08.35460	00 32 41.72	+09 11 27.9	17.4	704	1998 KJ ₅₂	1999 09 04.20858	21 16 14.93	-06 51 41.3	17.1 R	703
1998 KV ₄₇	1999 09 08.35612	00 32 41.64	+09 11 27.0		699	1998 KJ ₅₂	1999 09 04.21965	21 16 14.60	-06 51 45.4	17.3 R	703
1998 KV ₄₇	1999 09 08.36818	00 32 41.20	+09 11 22.8	17.6	704	1998 KJ ₅₂	1999 09 06.15552	21 15 12.31	-07 03 39.1	17.7 R	699
1998 KV ₄₇	1999 09 08.38187	00 32 40.61	+09 11 19.7	17.1	704	1998 KJ ₅₂	1999 09 06.18104	21 15 11.48	-07 03 48.3		699
1998 KV ₄₇	1999 09 08.38679	00 32 40.41	+09 11 18.7		699	1998 KJ ₅₂	1999 09 06.20655	21 15 10.62	-07 03 58.0		699
1998 KV ₄₇	1999 09 11.03307	00 30 54.63	+08 58 04.6	17.9	106	1998 KJ ₅₂	1999 09 09.19972	21 13 41.04	-07 22 08.5	18.6	704
1998 KV ₄₇	1999 09 11.04935	00 30 53.92	+08 57 59.7	18.0	106	1998 KJ ₅₂	1999 09 09.21367	21 13 40.61	-07 22 11.5	18.9	704
1998 KV ₄₇	1999 09 11.06670	00 30 53.09	+08 57 52.9	18.1	106	1998 KJ _{52</}					

1998 KR ₅₄	1999 09 14.40786	03 13 44.33	-04 27 51.4	17.7	704	1998 KR ₅₅	1999 09 05.35123	23 49 39.01	-04 03 58.5	699	
1998 KR ₅₄	1999 09 14.42058	03 13 44.55	-04 27 56.1	18.0	704	1998 KR ₅₅	1999 09 07.39577	23 48 18.20	-04 19 24.0	18.3 704	
1998 KR ₅₄	1999 09 14.43335	03 13 44.79	-04 28 01.4	18.4	704	1998 KR ₅₅	1999 09 07.40714	23 48 17.75	-04 19 29.2	18.6 704	
1998 KY ₅₄	1999 09 11.35285	00 17 18.38	-28 02 43.5	18.6	704	1998 KR ₅₅	1999 09 07.41858	23 48 17.26	-04 19 34.4	19.3 704	
1998 KY ₅₄	1999 09 11.36747	00 17 17.55	-28 02 50.6	19.3	704	1998 KR ₅₅	1999 09 07.42995	23 48 16.81	-04 19 39.6	19.3 704	
1998 KY ₅₄	1999 09 11.38194	00 17 16.88	-28 02 56.4	18.8	704	1998 KR ₅₅	1999 09 09.41540	23 46 56.47	-04 34 45.4	18.7 704	
1998 KY ₅₄	1999 09 11.39609	00 17 16.17	-28 03 02.8	18.8	704	1998 KR ₅₅	1999 09 09.42903	23 46 55.89	-04 34 50.8	19.0 704	
1998 KZ ₅₄	1999 08 22.37765	00 26 56.30	+03 57 34.2	17.9 R	699	1998 KR ₅₅	1999 09 09.44264	23 46 55.29	-04 34 57.3	18.4 704	
1998 KZ ₅₄	1999 08 22.40819	00 26 55.75	+03 57 24.3		699	1998 KR ₅₅	1999 09 09.45618	23 46 54.80	-04 35 03.7	18.6 704	
1998 KZ ₅₄	1999 08 22.43881	00 26 55.20	+03 57 15.0		699	1998 KR ₅₅	1999 09 09.46967	23 46 54.26	-04 35 09.4	18.3 704	
1998 KZ ₅₄	1999 09 07.33312	00 19 49.44	+02 14 56.7	17.9 V	691	1998 KR ₅₅	1999 09 14.25617	23 43 35.11	-05 11 42.8	18.4 704	
1998 KZ ₅₄	1999 09 07.35416	00 19 48.69	+02 14 47.3	18.0 V	691	1998 KR ₅₅	1999 09 14.26881	23 43 34.55	-05 11 48.8	18.6 704	
1998 KZ ₅₄	1999 09 07.37513	00 19 47.93	+02 14 38.0	18.0 V	691	1998 KR ₅₅	1999 09 14.28152	23 43 33.98	-05 11 54.5	18.5 704	
1998 KZ ₅₄	1999 09 07.40027	00 19 47.03	+02 14 27.1	17.6	704	1998 KR ₅₅	1999 09 14.29428	23 43 33.41	-05 12 00.5	18.7 704	
1998 KZ ₅₄	1999 09 07.41166	00 19 46.59	+02 14 21.8	17.8	704	1998 KR ₅₅	1999 09 14.30712	23 43 32.87	-05 12 06.4	18.4 704	
1998 KZ ₅₄	1999 09 07.42306	00 19 46.19	+02 14 16.9	18.1	704	1998 KU ₅₅	1999 09 08.41843	02 06 30.66	+01 38 59.8	16.2 R	699
1998 KZ ₅₄	1999 09 07.43443	00 19 45.82	+02 14 12.3	18.0	704	1998 KU ₅₅	1999 09 08.44913	02 06 30.78	+01 38 48.4		699
1998 KZ ₅₄	1999 09 07.44576	00 19 45.39	+02 14 06.9	18.3	704	1998 KU ₅₅	1999 09 08.47981	02 06 30.97	+01 38 36.7		699
1998 KZ ₅₄	1999 09 09.95274	00 18 16.48	+01 55 06.1	18.1	120	1998 KU ₅₅	1999 09 14.32332	02 06 42.87	+00 59 12.5	17.3	704
1998 KZ ₅₄	1999 09 09.98154	00 18 15.52	+01 54 53.3		120	1998 KU ₅₅	1999 09 14.33613	02 06 42.85	+00 59 05.6	18.2	704
1998 KZ ₅₄	1999 09 09.99359	00 18 14.98	+01 54 47.2		120	1998 KU ₅₅	1999 09 14.34869	02 06 42.74	+00 59 00.4	17.7	704
1998 KZ ₅₄	1999 09 14.25930	00 15 33.97	+01 21 16.1	17.7	704	1998 KU ₅₅	1999 09 14.36139	02 06 42.73	+00 58 54.2	17.9	704
1998 KZ ₅₄	1999 09 14.27195	00 15 33.42	+01 21 10.9	17.6	704	1998 KU ₅₅	1999 09 14.37411	02 06 42.58	+00 58 47.7	17.9	704
1998 KZ ₅₄	1999 09 14.28467	00 15 32.89	+01 21 04.5	17.5	704	1998 KU ₅₅	1999 09 21.31029	02 05 34.96	+00 06 08.7	15.9 R	699
1998 KZ ₅₄	1999 09 14.29748	00 15 32.39	+01 20 58.5	17.4	704	1998 KU ₅₅	1999 09 21.33574	02 05 34.52	+00 05 56.5		699
1998 KZ ₅₄	1999 09 14.31034	00 15 31.87	+01 20 52.3	17.3	704	1998 KU ₅₅	1999 09 21.36120	02 05 34.04	+00 05 44.1		699
1998 KZ ₅₄	1999 09 14.31684	00 15 31.58	+01 20 49.2	17.2 R	703	1998 KU ₅₅	1999 09 21.35548	00 51 24.71	+07 54 53.5	18.4 V	566
1998 KZ ₅₄	1999 09 14.32786	00 15 31.19	+01 20 44.0	16.9 R	703	1998 KU ₅₅	1999 09 10.56329	00 51 24.31	+07 54 51.5	18.6 V	566
1998 KZ ₅₄	1999 09 14.33889	00 15 30.72	+01 20 38.5	17.1 R	703	1998 KU ₅₅	1999 09 10.57373	00 51 23.86	+07 54 49.2	18.6 V	566
1998 KZ ₅₄	1999 09 14.34997	00 15 30.24	+01 20 32.9	17.2 R	703	1998 KU ₅₅	1999 10 12.41142	00 22 01.30	+04 56 25.3	18.9 V	566
1998 KZ ₅₄	1999 09 16.32629	00 14 12.29	+01 04 36.8	17.8 V	691	1998 KU ₅₅	1999 10 12.41980	00 22 00.79	+04 56 22.1	19.0 V	566
1998 KZ ₅₄	1999 09 16.34897	00 14 11.35	+01 04 25.8	17.7 V	691	1998 KU ₅₅	1999 10 12.42819	00 22 00.31	+04 56 19.0	18.9 V	566
1998 KZ ₅₄	1999 09 16.37029	00 14 10.46	+01 04 15.3	17.7 V	691	1998 KU ₅₅	1999 10 24.51669	01 23 47.00	+08 39 19.4	17.4 V	566
1998 KA ₅₅	1999 09 04.34781	00 02 03.59	-10 25 14.5	16.6 R	703	1998 KU ₅₅	1999 10 24.52632	01 23 46.64	+08 39 20.5	17.5 V	566
1998 KA ₅₅	1999 09 04.35169	00 02 03.47	-10 25 16.7	16.7 R	703	1998 KU ₅₅	1999 10 24.53654	01 23 46.27	+08 39 21.7	17.4 V	566
1998 KA ₅₅	1999 09 04.35705	00 02 03.24	-10 25 19.3	16.8 R	703	1998 KN ₅₆	1999 08 07.29354	21 52 22.49	-16 14 22.2	16.8 R	699
1998 KA ₅₅	1999 09 04.36209	00 02 03.08	-10 25 21.5	16.9 R	703	1998 KN ₅₆	1999 08 07.31899	21 52 21.29	-16 14 27.2		699
1998 KA ₅₅	1999 09 13.28490	23 56 13.93	-11 39 01.2	17.8	704	1998 KN ₅₆	1999 08 07.34444	21 52 19.96	-16 14 31.4		699
1998 KA ₅₅	1999 09 13.29605	23 56 13.40	-11 39 07.1	18.5	704	1998 KN ₅₆	1999 08 15.36319	21 45 48.95	-16 38 02.9		g 718
1998 KA ₅₅	1999 09 13.30739	23 56 12.93	-11 39 11.9	18.1	704	1998 KN ₅₆	1999 08 15.37515	21 45 48.37	-16 38 06.0		g 718
1998 KA ₅₅	1999 09 13.31894	23 56 12.43	-11 39 17.4	18.3	704	1998 KN ₅₆	1999 09 06.24953	21 28 58.72	-17 24 04.1	17.9 R	699
1998 KA ₅₅	1999 09 14.92324	23 55 05.53	-11 52 04.2	17.0	106	1998 KN ₅₆	1999 09 06.27505	21 28 57.70	-17 24 05.6		699
1998 KA ₅₅	1999 09 14.93856	23 55 04.86	-11 52 11.9	16.8	106	1998 KN ₅₆	1999 09 06.30059	21 28 56.76	-17 24 06.5		699
1998 KA ₅₅	1999 09 14.95389	23 55 04.25	-11 52 18.9	16.6	106	1998 KN ₅₆	1999 09 07.27823	21 28 20.24	-17 25 08.3	18.3	704
1998 KB ₅₅	1999 09 05.39388	01 48 35.89	+05 03 44.2	17.4 R	699	1998 KN ₅₆	1999 09 07.29045	21 28 19.73	-17 25 09.7	18.5	704
1998 KB ₅₅	1999 09 05.42457	01 48 35.82	+05 03 33.4		699	1998 KN ₅₆	1999 09 07.30295	21 28 19.25	-17 25 10.2	19.0	704
1998 KB ₅₅	1999 09 05.45529	01 48 35.78	+05 03 21.4		699	1998 KN ₅₆	1999 09 07.31507	21 28 18.74	-17 25 10.7	18.6	704
1998 KB ₅₅	1999 09 08.41587	01 48 30.41	+04 44 13.1	17.4 R	699	1998 KN ₅₆	1999 09 07.32719	21 28 18.31	-17 25 10.9	18.5	704
1998 KB ₅₅	1999 09 08.44657	01 48 30.26	+04 43 59.9		699	1998 KH ₅₈	1999 09 12.63272	00 14 07.66	-18 17 42.5	19.3 R	428
1998 KB ₅₅	1999 09 08.47727	01 48 30.01	+04 43 47.9		699	1998 KH ₅₈	1999 09 12.64867	00 14 06.87	-18 17 44.4	19.2 R	428
1998 KB ₅₅	1999 09 09.40491	01 48 25.27	+04 37 28.6	18.1	704	1998 KH ₅₈	1999 09 13.57441	00 13 15.94	-18 19 23.3	19.1 R	428
1998 KB ₅₅	1999 09 09.41851	01 48 25.15	+04 37 21.7	18.5	704	1998 KH ₅₈	1999 09 13.58985	00 13 15.11	-18 19 24.7	19.1 R	428
1998 KB ₅₅	1999 09 09.43218	01 48 25.07	+04 37 16.3	18.4	704	1998 KH ₅₈	1997 02 06.96380	09 21 08.70	+17 10 50.1	19.6 V	910
1998 KB ₅₅	1999 09 09.44576	01 48 25.00	+04 37 10.7	18.5	704	1998 KH ₅₈	1997 02 06.99298	09 21 07.10	+17 10 56.7	19.8 V	910
1998 KB ₅₅	1999 09 09.45920	01 48 24.82	+04 37 03.9	18.2	704	1998 KH ₅₈	1997 02 07.02049	09 21 05.58	+17 11 02.8	20.1 V	910
1998 KB ₅₅	1999 09 15.03457	01 47 25.13	+03 56 02.8	18.5	106	1998 KJ ₅₉	1998 04 23.35529	15 30 03.91	-08 25 34.1	19.2	704
1998 KB ₅₅	1999 09 15.05205	01 47 24.87	+03 55 54.1	16.8	106	1998 KJ ₅₉	1998 04 23.37409	15 30 03.29	-08 25 29.5	19.3	704
1998 KB ₅₅	1999 09 15.06951	01 47 24.55	+03 55 46.2	17.1	106	1998 KJ ₅₉	1998 04 23.39290	15 30 02.37	-08 25 21.2	19.4	704
1998 KK ₅₅	1997 04 07.12978	10 13 32.96	+07 11 27.9	18.6 V	691	1998 KJ ₅₉	1998 04 23.41232	15 30 01.50	-08 25 15.7	19.5	704
1998 KK ₅₅	1997 04 07.15260	10 13 32.67	+07 11 35.6	18.6 V	691	1998 KX ₆₀	1999 09 11.19774	21 17 37.55	-26 59 05.5	18.3	704
1998 KK ₅₅	1997 04 07.17445	10 13 32.41	+07 11 42.3	18.8 V	691	1998 KX ₆₀	1999 09 11.21192	21 17 37.09	-26 59 08.7	18.6	704
1998 KL ₅₅	1994 10 26.16131	01 16 06.96	+07 20 48.3		691	1998 KX ₆₀	1999 09 11.22639	21 17 36.57	-26 59 10.2	18.6	704
1998 KL ₅₅	1994 10 26.18330	01 16 06.10	+07 20 39.5	17.4 V	691	1998 KX ₆₀	1999 09 11.24085	21 17 36.14	-26 59 12.0	18.7	704
1998 KL ₅₅	1994 10 26.20564	01 16 05.09	+07 20 30.5		691	1998 KX ₆₀	1999 09 11.25515	21 17 35.62	-26 59 14.1	18.7	704
1998 KL ₅₅	1999 09 04.30259	23 28 30.12	+04 28 10.0	17.4 R	703	1998 KQ ₆₁	1998 06 19.16947	17 02 17.90	-08 23 11.7	18.1	704
1998 KL ₅₅	1999 09 04.31409	23 28 29.65	+04 28 06.2	17.4 R	703	1998 KQ ₆₁	1998 06 19.18783	17 02 16.94	-08 23 11.8	18.1	704
1998 KL ₅₅	1999 09 04.32558	23 28 29.14	+04 28 01.8	17.3 R	703	1998 KQ ₆₁	1998 06 19.20643	17 02 16.11	-08 23 12.2	18.4	704
1998 KL ₅₅	1999 09 04.33711	23 28 28.69	+04 27 58.1	17.4 R	703	1998 KQ ₆₁	1998 06 19.22474	17 02 15.20	-08 23 12.3	18.3	704
1998 KL ₅₅	1999 09 07.34580	23 26 26.67	+04 08 25.3	17.2	704	1998 KQ ₆₁	1998 06 19.24306	17 02 14.34	-08 23 12.6	18.3	704
1998 KL ₅₅	1999 09 07.35760	23 26 26.16	+04 08 20.5	17.7	704	1998 KR ₆₂	1998 04 22.35403	15 30 22.31			

1998 LL ₂	1999 09 08.28801	23 18 09.00	-11 55 07.3	17.4 R	703	1998 MQ ₁₁	1999 09 13.21465	20 04 17.82	-14 37 22.6	19.1	704
1998 LL ₂	1999 09 08.29806	23 18 08.61	-11 55 12.3	17.5 R	703	1998 MY ₂₉	1996 01 21.25490	04 52 51.75	+24 06 53.8	17.5 V	566
1998 LL ₂	1999 09 09.40916	23 17 20.86	-12 03 18.8	17.7	704	1998 MY ₂₉	1996 01 21.27564	04 52 51.26	+24 06 48.5	17.3 V	566
1998 LL ₂	1999 09 09.42272	23 17 20.32	-12 03 25.7	18.3	704	1998 MY ₂₉	1996 01 21.29642	04 52 50.82	+24 06 43.3	17.2 V	566
1998 LL ₂	1999 09 09.43639	23 17 19.69	-12 03 31.0	18.6	704	1998 MY ₂₉	1998 08 15.27861	19 06 07.77	-13 32 53.4	17.8	704
1998 LL ₂	1999 09 09.44999	23 17 19.06	-12 03 37.6	18.3	704	1998 MY ₂₉	1998 08 15.29726	19 06 07.15	-13 32 53.1	18.3	704
1998 LL ₂	1999 09 09.46340	23 17 18.46	-12 03 43.2	18.5	704	1998 MY ₂₉	1998 08 15.30674	19 06 06.79	-13 32 51.5	18.3	704
1998 LL ₂	1999 09 13.28084	23 14 35.15	-12 31 00.4	18.0	704	1998 MF ₃₈	1998 08 15.31576	19 06 06.37	-13 32 48.7	18.6	704
1998 LL ₂	1999 09 13.29195	23 14 34.64	-12 31 04.8	18.3	704	1998 MF ₃₈	1998 05 22.27491	16 12 53.83	-21 59 17.5	18.7	704
1998 LL ₂	1999 09 13.30338	23 14 34.14	-12 31 09.1	18.2	704	1998 MF ₃₈	1998 05 22.29441	16 12 52.64	-21 59 13.0	18.0	704
1998 LL ₂	1999 09 13.31483	23 14 33.67	-12 31 13.8	18.8	704	1998 MF ₃₈	1998 05 22.31399	16 12 51.67	-21 59 10.3	17.9	704
1998 LL ₂	1999 09 14.25489	23 13 53.61	-12 37 46.4	17.6	704	1998 MF ₃₈	1998 05 22.33364	16 12 50.53	-21 59 08.6	17.9	704
1998 LL ₂	1999 09 14.25496	23 13 53.61	-12 37 46.1	17.7	704	1998 MF ₃₈	1998 05 22.35337	16 12 49.37	-21 59 04.3	18.0	704
1998 LL ₂	1999 09 14.25502	23 13 53.63	-12 37 46.3	17.8	704	1998 MF ₃₈	1998 05 24.25199	16 11 07.92	-21 54 11.7	18.5	704
1998 LL ₂	1999 09 14.26755	23 13 53.08	-12 37 51.4	18.2	704	1998 MF ₃₈	1998 05 24.27163	16 11 06.78	-21 54 08.4	18.1	704
1998 LL ₂	1999 09 14.26762	23 13 53.06	-12 37 51.7	17.8	704	1998 MF ₃₈	1998 05 24.29121	16 11 05.93	-21 54 06.3	18.6	704
1998 LL ₂	1999 09 14.26768	23 13 53.06	-12 37 51.5	18.1	704	1998 MF ₃₈	1998 05 24.31097	16 11 04.59	-21 54 06.0	18.5	704
1998 LL ₂	1999 09 14.28024	23 13 52.52	-12 37 56.7	18.0	704	1998 MG ₃₈	1999 09 08.35069	23 56 06.07	+18 16 46.4	19.5	704
1998 LL ₂	1999 09 14.28030	23 13 52.49	-12 37 57.0	18.0	704	1998 MG ₃₈	1999 09 08.36427	23 56 05.45	+18 16 43.9	19.8	704
1998 LL ₂	1999 09 14.28036	23 13 52.52	-12 37 57.0	18.3	704	1998 MG ₃₈	1999 09 08.37796	23 56 04.80	+18 16 39.7	19.9	704
1998 LL ₂	1999 09 14.29300	23 13 51.93	-12 38 02.2	18.1	704	1998 MG ₃₈	1999 09 08.39150	23 56 04.04	+18 16 36.1	19.2	704
1998 LL ₂	1999 09 14.29306	23 13 51.96	-12 38 02.0	18.2	704	1998 MG ₃₈	1999 09 18.22530	23 47 54.53	+17 24 40.0	19.7	704
1998 LL ₂	1999 09 14.29312	23 13 51.95	-12 38 01.7	18.4	704	1998 MG ₃₈	1999 09 18.23877	23 47 53.87	+17 24 35.2	19.5	704
1998 LL ₂	1999 09 14.30582	23 13 51.35	-12 38 07.2	18.3	704	1998 MG ₃₈	1999 09 18.25251	23 47 53.17	+17 24 29.7	18.8	704
1998 LL ₂	1999 09 14.30589	23 13 51.37	-12 38 07.6	18.2	704	1998 MC ₄₅	1999 09 14.11591	02 48 47.10	+18 10 46.2	16.8	106
1998 LL ₂	1999 09 14.30595	23 13 51.39	-12 38 07.4	18.3	704	1998 MC ₄₅	1999 09 14.13206	02 48 47.35	+18 10 41.8	17.0	106
1998 LB ₃	1999 09 18.31991	01 05 02.51	+09 12 25.5	16.9 R	703	1998 MC ₄₅	1999 09 14.14823	02 48 47.67	+18 10 36.8	17.1	106
1998 LB ₃	1999 09 18.33251	01 05 02.12	+09 12 20.7	16.8 R	703	1998 MC ₄₅	1999 09 18.45946	02 49 54.43	+17 46 59.5	16.9 R	699
1998 LB ₃	1999 09 18.34530	01 05 01.63	+09 12 14.9	17.2 R	703	1998 MC ₄₅	1999 09 18.47215	02 49 54.52	+17 46 54.5		699
1998 LB ₃	1999 09 18.35798	01 05 01.16	+09 12 09.0	17.1 R	703	1998 MC ₄₅	1999 09 18.48488	02 49 54.61	+17 46 49.9		699
1998 MG ₁	1995 11 30.39440	03 49 43.90	+14 10 26.0		691	1998 OZ ₄	1993 10 12.15868	01 28 48.27	+10 36 56.9	18.4	7
1998 MG ₁	1995 11 30.41822	03 49 42.63	+14 10 21.7	19.6 V	691	1998 OZ ₄	1993 10 12.17951	01 28 47.36	+10 36 46.9		7
1998 MG ₁	1995 11 30.44559	03 49 41.18	+14 10 16.7		691	1998 OZ ₄	1993 10 12.20035	01 28 46.43	+10 36 36.4		7
1998 MG ₁	1995 12 14.14150	03 38 54.63	+13 39 19.9		691	1998 OZ ₄	1999 09 05.10796	04 54 58.93	+17 48 53.7		557
1998 MG ₁	1995 12 14.16296	03 38 53.67	+13 39 18.4		691	1998 OZ ₄	1999 09 05.11742	04 54 59.51	+17 48 51.9		557
1998 MG ₁	1995 12 14.18463	03 38 52.81	+13 39 16.2	19.7 V	691	1998 OZ ₄	1999 09 06.06418	04 55 58.07	+17 46 45.3		557
1998 MG ₁	1998 05 22.26815	15 47 14.45	-13 41 15.5	18.5	704	1998 OZ ₄	1999 09 06.07153	04 55 58.50	+17 46 44.2		557
1998 MG ₁	1998 05 22.28765	15 47 13.41	-13 41 11.6	19.0	704	1998 OH ₆	1999 09 05.39898	01 25 21.90	+05 10 29.3	18.5 R	699
1998 MG ₁	1998 05 22.30711	15 47 12.33	-13 41 09.2	18.5	704	1998 OH ₆	1999 09 05.42969	01 25 21.28	+05 10 22.0		699
1998 MG ₁	1998 05 22.32672	15 47 11.32	-13 41 05.7	18.5	704	1998 OH ₆	1999 09 05.46039	01 25 20.52	+05 10 13.1		699
1998 MG ₁	1998 05 22.34647	15 47 10.13	-13 41 00.6	18.7	704	1998 OH ₆	1999 09 13.01547	01 22 21.28	+04 36 56.5	18.6	120
1998 MY ₁	1999 09 03.22659	22 22 09.41	+07 25 24.6	18.2 R	684	1998 OH ₆	1999 09 13.04810	01 22 20.21	+04 36 46.5		120
1998 MY ₁	1999 09 03.22986	22 22 09.24	+07 25 23.3		684	1998 OH ₆	1999 09 13.07687	01 22 19.43	+04 36 37.9		120
1998 MY ₁	1999 09 04.25325	22 21 19.78	+07 19 05.7	19.0 R	703	1998 OH ₆	1999 09 13.99546	01 21 53.80	+04 32 14.0	18.6	120
1998 MY ₁	1999 09 04.26477	22 21 19.24	+07 19 01.3	19.0 R	703	1998 OH ₆	1999 09 14.01884	01 21 53.10	+04 32 06.8		120
1998 MY ₁	1999 09 04.27623	22 21 18.61	+07 18 57.8	19.2 R	703	1998 OH ₆	1999 09 14.99315	01 21 25.04	+04 27 22.1	18.8	120
1998 MY ₁	1999 09 04.28771	22 21 18.04	+07 18 53.7	18.9 R	703	1998 OH ₆	1999 09 15.00950	01 21 24.56	+04 27 17.2		120
1998 MK ₄	1999 09 11.33875	01 15 06.15	-09 10 30.9	16.6 R	699	1998 OH ₁₂	1999 09 18.68741	04 29 24.23	+10 19 23.6	17.5 R	428
1998 MK ₄	1999 09 11.36941	01 15 05.28	-09 10 49.9		699	1998 OH ₁₂	1999 09 18.69929	04 29 24.51	+10 19 22.6		428
1998 MK ₄	1999 09 11.40006	01 15 04.45	-09 11 09.6		699	1998 OH ₁₂	1999 09 19.73359	04 29 47.48	+10 18 25.5	17.5 R	428
1998 MK ₄	1999 09 13.35149	01 14 09.39	-09 31 44.1	17.0	704	1998 OH ₁₂	1999 09 19.74554	04 29 47.64	+10 18 24.7	17.6 R	428
1998 MK ₄	1999 09 13.36241	01 14 09.06	-09 31 51.4	17.1	704	1998 OM ₁₂	1999 08 08.34091	23 05 18.43	-13 29 32.7	18.0 R	699
1998 MK ₄	1999 09 13.37341	01 14 08.78	-09 31 58.1	17.5	704	1998 OM ₁₂	1999 08 08.36635	23 05 17.87	-13 29 37.8		699
1998 MK ₄	1999 09 13.38450	01 14 08.34	-09 32 05.4	17.6	704	1998 OM ₁₂	1999 08 08.39181	23 05 17.27	-13 29 40.8		699
1998 MK ₄	1999 09 17.01253	01 12 16.91	-10 10 15.1	16.7	106	1998 OM ₁₂	1999 09 07.60397	22 51 01.67	-14 47 05.8	18.5 R	428
1998 MK ₄	1999 09 17.02855	01 12 16.33	-10 10 25.8	17.1	106	1998 OM ₁₂	1999 09 07.65550	22 51 00.06	-14 47 12.5	18.5 R	428
1998 ML ₄	1999 08 07.28845	22 08 08.03	-12 18 57.8	17.6 R	699	1998 OM ₁₂	1999 09 09.34559	22 50 08.56	-14 50 58.2	17.9	704
1998 ML ₄	1999 08 07.31390	22 08 07.08	-12 19 15.6		699	1998 OM ₁₂	1999 09 09.35943	22 50 08.11	-14 51 00.3	18.7	704
1998 ML ₄	1999 08 07.33935	22 08 06.14	-12 19 33.5		699	1998 OM ₁₂	1999 09 09.37335	22 50 07.71	-14 51 03.1	19.0	704
1998 ML ₄	1999 08 08.34981	22 07 29.89	-12 31 19.9	17.8 R	699	1998 OM ₁₂	1999 09 09.38765	22 50 07.22	-14 51 04.3	19.0	704
1998 ML ₄	1999 08 08.37525	22 07 28.96	-12 31 36.4		699	1998 OM ₁₂	1999 09 09.40153	22 50 06.78	-14 51 07.3	18.6	704
1998 ML ₄	1999 08 08.40072	22 07 27.97	-12 31 55.2		699	1998 OM ₁₂	1999 09 13.23112	22 48 11.40	-14 59 02.5	18.4	704
1998 ML ₄	1999 09 07.24062	21 48 10.22	-18 13 41.7	17.6 R	699	1998 OM ₁₂	1999 09 13.24254	22 48 10.98	-14 59 04.3	18.3	704
1998 ML ₄	1999 09 07.26684	21 48 09.29	-18 13 58.0		699	1998 OM ₁₂	1999 09 13.25455	22 48 10.63	-14 59 05.5	18.4	704
1998 ML ₄	1999 09 07.28066	21 48 08.85	-18 14 06.3	17.8	704	1998 OM ₁₂	1999 09 13.26608	22 48 10.30	-14 59 06.2	18.6	704
1998 ML ₄	1999 09 07.29237	21 48 08.34	-18 14 13.1		699	1998 OM ₁₂	1999 09 13.27757	22 48 09.95	-14 59 08.4	18.7	704
1998 ML ₄	1999 09 07.29313	21 48 08.43	-18 14 13.8	18.4	704	1998 PH	1999 09 17.25541	05 09 18.96	+34 14 24.9		4
1998 ML ₄	1999 09 07.29319	21 48 08.43	-18 14 14.0	18.3	704	1998 PH	1999 09 17.25608	05 09 19.01	+34 14 25.0		4
1998 ML ₄	1999 09 07.30531	21 48 07.93	-18 14 21.1	17.8	704	1998 PH	1999 09 17.25674	05 09 19.06	+34 14 25.1		4
1998 ML ₄	1999 09 07.30537	21 48 07.97	-18 14 21.7	18.6	704	1998 PH	1999 09 17.25741	05 09 19.10	+34 14 25.2		4
1998 ML ₄	1999 09 07.31745	21 48 07.55	-18 14 29.1	18.5	704	1998 PO ₁	1999 09 07.69456	01 10 20.52	+29 28 05.9		

1998 QJ ₈	1999 09 14.39936	03 51 47.73	+01 26 27.2	17.5	704	1998 RO ₁	1999 09 08.29806	23 22 09.41	-13 57 56.3	17.7 R	703
1998 QJ ₈	1999 09 14.41189	03 51 48.09	+01 26 23.2	18.3	704	1998 RO ₁	1999 09 08.93135	23 18 49.21	-14 05 28.4		118
1998 QJ ₈	1999 09 14.42466	03 51 48.46	+01 26 18.5	18.4	704	1998 RO ₁	1999 09 08.93521	23 18 47.95	-14 05 31.9		118
1998 QJ ₈	1999 09 14.43743	03 51 48.79	+01 26 14.0	18.6	704	1998 RO ₁	1999 09 09.40936	23 16 14.32	-14 10 59.6	17.6	704
1998 QS ₁₃	1998 11 11.75503	22 01 00.25	-11 46 56.8	19.0 V	910	1998 RO ₁	1999 09 09.42292	23 16 09.87	-14 11 09.4	18.0	704
1998 QS ₁₃	1998 11 11.77805	22 01 02.17	-11 46 46.3	19.1 V	910	1998 RO ₁	1999 09 09.43657	23 16 05.34	-14 11 18.4	18.4	704
1998 QS ₁₃	1998 11 11.80123	22 01 04.11	-11 46 35.0	19.1 V	910	1998 RO ₁	1999 09 09.45019	23 16 00.88	-14 11 27.5	18.4	704
1998 QP ₁₇	1995 12 19.21619	02 19 55.08	+14 02 37.5	20.7 V	691	1998 RO ₁	1999 09 09.46362	23 15 56.47	-14 11 37.0	18.6	704
1998 QP ₁₇	1995 12 19.23750	02 19 54.72	+14 02 35.6		691	1998 RO ₁	1999 09 12.56493	22 58 20.51	-14 45 30.4		360
1998 QP ₁₇	1995 12 19.25880	02 19 54.38	+14 02 33.8		691	1998 RO ₁	1999 09 12.56719	22 58 19.68	-14 45 31.7		360
1998 QP ₁₇	1998 10 17.09912	21 37 58.66	-14 12 34.1	19.9 V	691	1998 RO ₁	1999 09 12.56927	22 58 18.92	-14 45 33.0		360
1998 QP ₁₇	1998 10 17.11071	21 37 58.98	-14 12 32.0	19.6 V	691	1998 RO ₁	1999 09 12.86816	22 56 32.29	-14 48 36.0	16.5 R	046
1998 QP ₁₇	1998 10 17.12195	21 37 59.28	-14 12 30.8	19.4 V	691	1998 RO ₁	1999 09 12.87001	22 56 31.66	-14 48 37.1		046
1998 QL ₂₄	1993 04 17.43889	11 50 09.13	-00 21 58.7	17.7	8	1998 RO ₁	1999 09 12.87176	22 56 30.98	-14 48 38.1		046
1998 QF ₅₁	1991 11 12.45979	03 53 21.23	+20 48 48.8		691	1998 RO ₁	1999 09 12.87324	22 56 30.49	-14 48 39.2		046
1998 QF ₅₁	1991 11 12.47979	03 53 19.87	+20 48 44.4	18.4 V	691	1998 RO ₁	1999 09 12.87627	22 56 29.34	-14 48 40.9		046
1998 QF ₅₁	1991 11 12.49986	03 53 18.62	+20 48 40.3		691	1998 RO ₁	1999 09 13.23164	22 54 21.31	-14 52 07.4	17.4	704
1998 QF ₅₁	1997 04 09.14654	11 10 47.12	+04 42 32.0		704	1998 RO ₁	1999 09 13.24306	22 54 17.16	-14 52 14.2	17.4	704
1998 QF ₅₁	1997 04 09.14732	11 10 47.09	+04 42 31.1		704	1998 RO ₁	1999 09 13.25508	22 54 12.68	-14 52 21.1	17.6	704
1998 QF ₅₁	1997 04 09.18892	11 10 45.38	+04 42 41.5		704	1998 RO ₁	1999 09 13.26661	22 54 08.41	-14 52 28.0	17.7	704
1998 QF ₅₁	1997 04 09.18970	11 10 45.36	+04 42 41.0		704	1998 RO ₁	1999 09 13.27809	22 54 04.16	-14 52 34.5	17.8	704
1998 QH ₅₁	1999 09 06.10895	06 40 39.00	+20 00 39.0	17.9 R	046	1998 RO ₁	1999 09 14.89712	22 44 07.76	-15 07 23.7		118
1998 QH ₅₁	1999 09 06.11020	06 40 39.14	+20 00 38.6		046	1998 RO ₁	1999 09 14.90203	22 44 05.88	-15 07 26.3		118
1998 QH ₅₁	1999 09 06.11137	06 40 39.21	+20 00 38.6		046	1998 RO ₁	1999 09 14.90662	22 44 04.12	-15 07 28.7	16.9 R	118
1998 QH ₅₁	1999 09 06.11762	06 40 39.76	+20 00 37.3		046	1998 RO ₂₀	1998 08 26.02394	23 40 31.34	-01 50 49.4	18.0	120
1998 QR ₅₂	1999 08 22.97655	21 05 52.34	-02 41 53.2	17.5 R	557	1998 RO ₂₀	1998 08 26.04159	23 40 30.60	-01 50 57.1	17.4	120
1998 QR ₅₂	1999 08 22.99297	21 05 48.61	-02 41 36.3	17.4 R	557	1998 RO ₂₀	1998 08 26.05860	23 40 29.85	-01 51 04.5	17.5	120
1998 QR ₅₂	1999 08 22.99866	21 05 47.31	-02 41 30.2	17.5 R	557	1998 RO ₂₂	1995 11 22.37061	03 50 37.67	+13 32 38.6	17.6 V	691
1998 QR ₅₂	1999 09 08.54497	20 21 29.82	+00 41 42.0		360	1998 RO ₂₂	1995 11 22.39194	03 50 36.28	+13 32 33.4		691
1998 QR ₅₂	1999 09 08.54792	20 21 29.47	+00 41 43.6		360	1998 RO ₂₂	1995 11 22.41333	03 50 34.91	+13 32 27.8		691
1998 QR ₅₂	1999 09 09.12959	20 20 31.86	+00 46 24.3	18.8	704	1998 RU ₂₂	1998 08 17.35772	22 54 26.71	-10 34 50.9	18.8	704
1998 QR ₅₂	1999 09 09.14362	20 20 30.40	+00 46 30.7	19.2	704	1998 RU ₂₂	1998 08 17.37881	22 54 25.87	-10 34 54.2	19.0	704
1998 QR ₅₂	1999 09 09.15773	20 20 28.88	+00 46 37.3	19.1	704	1998 RU ₂₂	1998 08 17.39998	22 54 25.05	-10 34 58.4	19.0	704
1998 QR ₅₂	1999 09 09.17195	20 20 27.43	+00 46 44.1	19.3	704	1998 RU ₂₂	1998 08 17.42089	22 54 24.48	-10 35 03.1	19.2	704
1998 QR ₅₂	1999 09 09.18635	20 20 25.96	+00 46 51.2	19.1	704	1998 RU ₂₂	1998 08 17.44183	22 54 23.64	-10 35 07.1	19.2	704
1998 QR ₅₂	1999 09 14.12753	20 13 41.42	+01 21 43.2	18.5	704	1998 RU ₂₂	1998 08 23.39806	22 50 49.07	-10 55 07.1	18.6	704
1998 QR ₅₂	1999 09 14.15347	20 13 39.55	+01 21 53.2	18.8	704	1998 RU ₂₂	1998 08 23.40987	22 50 48.61	-10 55 11.5	19.1	704
1998 QR ₅₂	1999 09 14.16655	20 13 38.63	+01 21 58.0	18.8	704	1998 RU ₂₂	1998 08 23.42262	22 50 48.15	-10 55 11.4	19.1	704
1998 QR ₅₂	1999 09 14.17962	20 13 37.69	+01 22 02.4	18.8	704	1998 RU ₂₂	1998 08 23.43570	22 50 47.43	-10 55 12.9	19.0	704
1998 QS ₅₂	1998 09 12.58566	22 39 50.01	+23 26 27.8		897	1998 RU ₂₂	1998 08 23.44866	22 50 46.90	-10 55 15.8	19.0	704
1998 QS ₅₂	1998 09 12.59302	22 39 49.29	+23 26 25.4	17.2 R	897	1998 RR ₂₉	1992 03 03.20000	11 16 07.02	+07 59 38.2		8
1998 QS ₅₂	1998 09 12.62073	22 39 46.03	+23 26 11.3		897	1998 RD ₄₉	1991 10 01.46086	01 52 31.38	+10 22 18.3		691
1998 QE ₇₃	1999 09 03.41951	04 50 44.20	+30 16 44.7	18.3	704	1998 RD ₄₉	1991 10 01.48184	01 52 30.37	+10 22 10.9	19.2 V	691
1998 QE ₇₃	1999 09 03.46027	04 50 46.40	+30 16 51.5	18.2	704	1998 RD ₄₉	1991 10 01.50280	01 52 29.42	+10 22 02.6		691
1998 QE ₇₃	1999 09 03.47398	04 50 47.09	+30 16 52.4	18.4	704	1998 RK ₅₇	1994 06 07.41501	21 27 10.18	-12 13 13.8	17.6 V	691
1998 QZ ₈₀	1998 08 23.26980	21 34 26.50	-03 01 08.9	18.2 R	699	1998 RK ₅₇	1994 06 07.43165	21 27 10.88	-12 13 09.9		691
1998 QZ ₈₀	1998 08 23.28967	21 34 25.41	-03 01 18.3		699	1998 RK ₅₇	1994 06 07.44848	21 27 11.62	-12 13 06.5		691
1998 QZ ₈₀	1998 08 23.30954	21 34 24.28	-03 01 28.0		699	1998 RK ₅₇	1997 04 02.16917	11 03 39.83	+07 37 30.3	18.4	704
1998 QY ₉₁	1991 11 05.91068	02 50 17.76	+15 22 51.4	16.0	I	1998 RK ₅₇	1997 04 02.17144	11 03 39.72	+07 37 30.5	18.2	704
1998 QY ₉₁	1991 11 05.91764	02 50 17.60	+15 22 47.8	16.0	I	1998 RK ₅₇	1997 04 02.29685	11 03 34.22	+07 38 08.6		704
1998 QY ₉₁	1991 11 06.36953	02 49 51.13	+15 22 46.4	16.5 V	691	1998 RK ₅₇	1997 04 02.29917	11 03 34.09	+07 38 10.7		704
1998 QY ₉₁	1991 11 06.39424	02 49 49.62	+15 22 45.9		691	1998 RA ₆₀	1993 10 20.24514	00 23 49.51	+10 17 21.6	17.0 V	2
1998 QY ₉₁	1991 11 06.41948	02 49 48.07	+15 22 45.2		691	1998 RA ₆₀	1993 10 20.26892	00 23 48.44	+10 17 16.0		2
1998 QS ₉₃	1998 07 16.40198	21 24 47.91	-08 27 14.1	17.8 R	699	1998 RA ₆₀	1993 10 21.24896	00 23 05.29	+10 17 06.5		2
1998 QS ₉₃	1998 07 16.41192	21 24 47.68	-08 27 20.2		699	1998 RB ₆₂	1996 03 23.44386	12 30 29.72	-06 59 37.1	18.0 V	566
1998 QS ₉₃	1998 07 16.42186	21 24 47.39	-08 27 25.9		699	1998 RB ₆₂	1996 03 23.46396	12 30 28.69	-06 59 33.6	18.0 V	566
1998 QS ₉₃	1998 08 01.99167	21 15 25.12	-11 43 28.2	18.2	910	1998 RB ₆₂	1996 03 23.48415	12 30 27.66	-06 59 30.2	18.2 V	566
1998 QS ₉₃	1998 08 02.01737	21 15 23.98	-11 43 49.3	18.3	910	1998 RB ₆₂	1998 08 02.40794	00 39 36.64	+03 42 20.0	18.5 R	699
1998 QS ₉₃	1998 08 02.04060	21 15 22.96	-11 44 08.1	18.6	910	1998 RB ₆₂	1998 08 02.42778	00 39 36.75	+03 42 26.2		699
1998 QS ₉₃	1998 08 22.55378	21 00 27.58	-16 35 54.9	18.5 V	566	1998 RB ₆₂	1998 08 02.44763	00 39 36.97	+03 42 30.7		699
1998 QS ₉₃	1998 08 22.56431	21 00 27.07	-16 36 03.8	19.5 V	566	1998 RB ₆₂	1998 08 28.26442	00 34 41.94	+04 46 31.2	18.3	704
1998 QS ₉₃	1998 08 22.57481	21 00 26.68	-16 36 12.7	18.7 V	566	1998 RB ₆₂	1998 08 28.27350	00 34 41.64	+04 46 31.1	18.3	704
1998 QS ₉₃	1998 09 14.26875	20 51 37.80	-21 05 14.0	17.6 R	699	1998 RB ₆₂	1998 08 28.28279	00 34 41.45	+04 46 32.0	18.8	704
1998 QS ₉₃	1998 09 14.29356	20 51 37.68	-21 05 27.3		699	1998 RB ₆₂	1998 08 28.29208	00 34 41.04	+04 46 35.5	18.8	704
1998 QS ₉₃	1998 09 14.31838	20 51 37.55	-21 05 39.8		699	1998 RB ₆₂	1998 08 28.30133	00 34 40.73	+04 46 34.7	18.8	704
1998 QS ₉₃	1998 09 24.20580	20 52 45.65	-22 23 39.0	17.5 R	699	1998 RB ₆₂	1998 09 16.27152	00 21 38.09	+04 43 54.6	17.6 R	699
1998 QS ₉₃	1998 09 24.23560	20 52 46.07	-22 23 51.1		699	1998 RB ₆₂	1998 09 16.29317	00 21 36.93	+04 43 52.8		699
1998 QS ₉₃	1998 09 24.26770	20 52 46.56	-22 24 04.1		699	1998 RB ₆₂	1998 09 16.29566	00 21 36.78	+04 43 53.9	17.4 R	699
1998 QC ₉₈	1993 06 11.29653	15 30 59.87	-03 20 01.8	17.9 V	691	1998 RB ₆₂	1998 09 16.31553	00 21 35.78	+04 43 51.9		699
1998 QC ₉₈	1993 06 11.31757	15 30 58.99	-03 20 02.2		691	1998 RB ₆₂	1998 09 16.31801	00 21 35.63	+04 43 51.9		699
1998 QC ₉₈	1993 06 11.33843	15 30 58.10	-03 20 03.1		691	1998 RB ₆₂	1998 09 16.33285	00 21 34.8			

1998 SD ₂	1999 09 14.17759	22 30 27.55	+02 09 25.7	17.3	704	1998 UL	1999 09 06.11884	05 22 29.70	+29 19 14.5	557	
1998 SD ₂	1999 09 14.19429	22 30 26.93	+02 09 18.0	18.3	704	1998 UL	1999 09 06.12138	05 22 29.81	+29 19 14.4	557	
1998 SD ₂	1999 09 14.20709	22 30 26.45	+02 09 12.3	18.2	704	1998 UL	1999 09 08.06968	05 24 15.32	+29 21 27.9	557	
1998 SD ₂	1999 09 14.21993	22 30 25.99	+02 09 05.7	18.3	704	1998 UL	1999 09 08.11535	05 24 17.71	+29 21 31.0	557	
1998 SD ₂	1999 09 14.23283	22 30 25.50	+02 08 59.3	18.1	704	1998 UK ₆	1996 07 15.40989	20 15 17.52	-17 36 13.2	19.6 V	566
1998 SD ₂	1999 09 14.24573	22 30 25.03	+02 08 53.3	17.9	704	1998 UK ₆	1996 07 15.42843	20 15 16.40	-17 36 19.7	19.4 V	566
1998 SK ₂	1996 04 08.62032	12 25 24.43	-02 00 31.8		327	1998 UK ₆	1996 07 15.44871	20 15 15.38	-17 36 22.3	19.4 V	566
1998 SK ₂	1996 04 08.63334	12 25 23.89	-02 00 28.5		327	1998 UK ₆	1996 07 21.44919	20 10 13.38	-17 52 02.7	18.3 V	566
1998 SK ₂	1996 04 08.64670	12 25 23.30	-02 00 25.2	19.6 V	327	1998 UK ₆	1996 07 21.46662	20 10 12.46	-17 52 05.3	18.6 V	566
1998 SK ₂	1998 09 16.38626	00 36 38.23	+02 45 35.7	17.2 V	691	1998 UK ₆	1996 07 21.49254	20 10 11.14	-17 52 07.8	17.8 V	566
1998 SK ₂	1998 09 16.40688	00 36 37.37	+02 45 31.2	17.2 V	691	1998 UA ₂₃	1996 03 26.37181	12 35 50.43	+00 44 46.8	16.9 V	566
1998 SK ₂	1998 09 16.42770	00 36 36.52	+02 45 26.6	17.2 V	691	1998 UA ₂₃	1996 03 26.39180	12 35 49.27	+00 44 52.4	16.8 V	566
1998 SK ₂	1998 10 24.20595	00 11 09.12	+00 29 02.9	18.0 V	691	1998 UA ₂₃	1996 03 26.41152	12 35 48.09	+00 44 57.9	17.1 V	566
1998 SK ₂	1998 10 24.22664	00 11 08.52	+00 29 00.3	18.0 V	691	1998 UA ₂₃	1998 11 22.27022	03 21 59.18	+18 24 01.1	17.4 V	691
1998 SK ₂	1998 10 24.24721	00 11 07.91	+00 28 57.5	17.9 V	691	1998 UA ₂₃	1998 11 22.29332	03 21 57.64	+18 23 57.5	17.4 V	691
1998 SQ ₆	1998 08 17.35730	22 57 21.39	-05 29 23.6	18.7	704	1998 UA ₂₃	1998 11 22.33452	03 21 54.80	+18 23 51.5	17.3 V	691
1998 SQ ₆	1998 08 17.37839	22 57 20.62	-05 29 28.0	19.4	704	1998 UE ₂₄	1991 11 03.48395	03 44 01.09	+12 22 59.5		691
1998 SQ ₆	1998 08 17.39956	22 57 19.83	-05 29 34.8	19.6	704	1998 UE ₂₄	1991 11 03.50220	03 43 59.99	+12 22 59.7	18.4 V	691
1998 SQ ₆	1998 08 17.42047	22 57 18.92	-05 29 41.2	19.8	704	1998 UE ₂₄	1991 11 03.51719	03 43 59.11	+12 22 59.6		691
1998 SQ ₆	1998 08 17.44141	22 57 18.01	-05 29 46.3	19.8	704	1998 UA ₃₁	1998 09 25.35484	03 22 00.58	-17 05 17.1	19.2 R	703
1998 SD ₁₅	1999 09 14.11912	04 45 20.26	+09 04 33.3		557	1998 UA ₃₁	1998 09 25.37053	03 22 00.25	-17 05 23.5	19.5 R	703
1998 SD ₁₅	1999 09 14.12146	04 45 20.42	+09 04 26.5	19.9 V	557	1998 UA ₃₁	1998 09 25.38617	03 21 59.69	-17 05 30.2	19.4 R	703
1998 SH ₂₅	1999 09 09.14060	07 29 00.48	+23 51 38.4	19.3 V 2	012	1998 UA ₃₁	1998 09 25.40157	03 21 59.34	-17 05 35.6	18.6 R	703
1998 SH ₂₅	1999 09 09.14281	07 29 00.77	+23 51 38.3	18.5 V 2	012	1998 UF ₃₁	1998 11 21.26568	04 16 16.74	+20 48 01.8	18.6	704
1998 SH ₂₅	1999 09 09.14505	07 29 00.85	+23 51 38.6	19.2 V 2	012	1998 UF ₃₁	1998 11 21.30371	04 16 15.21	+20 48 00.8	18.2	704
1998 SH ₂₅	1999 09 09.14728	07 29 01.08	+23 51 38.6	19.7 V 2	012	1998 UF ₃₁	1998 11 21.34100	04 16 13.86	+20 48 00.1	18.8	704
1998 SH ₂₅	1999 09 09.14951	07 29 01.29	+23 51 38.1	19.0 V 2	012	1998 UC ₃₂	1998 11 02.79998	04 24 20.83	+20 22 59.1		327
1998 SY ₂₅	1992 05 07.16342	13 17 28.10	-07 30 45.7		691	1998 UC ₃₂	1998 11 02.80814	04 24 20.54	+20 22 58.4		327
1998 SY ₂₅	1992 05 07.18767	13 17 27.03	-07 30 42.0		691	1998 UC ₃₂	1998 11 02.81633	04 24 20.20	+20 22 58.2	17.5	327
1998 SY ₂₅	1992 05 07.21193	13 17 25.97	-07 30 39.1	19.3 V	691	1998 UC ₃₂	1998 11 24.20391	04 07 25.12	+19 35 15.9	17.9	704
1998 SG ₂₇	1999 09 03.41300	03 42 20.96	+30 26 36.4	18.4	704	1998 UC ₃₂	1998 11 24.25213	04 07 22.57	+19 35 08.6		704
1998 SG ₂₇	1999 09 03.45359	03 42 22.46	+30 26 43.2	18.4	704	1998 UC ₃₂	1998 11 24.30033	04 07 19.94	+19 35 02.4	18.1	704
1998 SG ₂₇	1999 09 03.46735	03 42 23.00	+30 26 46.5	18.3	704	1998 UC ₃₂	1998 11 24.34830	04 07 17.26	+19 34 55.0	17.7	704
1998 SG ₃₅	1999 09 08.33899	00 23 57.64	-00 46 20.4	21.3 V	691	1998 UC ₃₂	1998 11 24.39634	04 07 14.74	+19 34 48.0	17.6	704
1998 SG ₃₅	1999 09 08.36792	00 23 57.18	-00 46 24.3	21.4 V	691	1998 UC ₃₂	1998 12 04.68712	03 58 28.97	+19 09 40.7	16.8	327
1998 SG ₃₅	1999 09 08.39921	00 23 56.69	-00 46 28.2	21.0 V	691	1998 UC ₃₂	1998 12 04.69522	03 58 28.54	+19 09 39.7		327
1998 SG ₃₅	1999 09 14.37110	00 22 25.14	-00 59 54.3	21.5 V	691	1998 UC ₃₂	1998 12 04.70340	03 58 28.12	+19 09 38.6		327
1998 SG ₃₅	1999 09 14.40332	00 22 24.59	-00 59 59.1	21.9 V	691	1998 UC ₃₂	1998 12 15.23099	03 50 37.88	+18 46 59.7	17.6	704
1998 SG ₃₅	1999 09 14.42991	00 22 24.10	-01 00 03.1	21.6 V	691	1998 UC ₃₂	1998 12 15.26082	03 50 36.61	+18 46 56.8	16.5	704
1998 SF ₄₂	1993 04 17.43889	11 49 35.34	+00 00 11.4	17.5	8 413	1998 UC ₃₂	1998 12 15.27569	03 50 35.97	+18 46 55.4	16.5	704
1998 SQ ₅₃	1998 08 23.40925	00 03 36.69	+03 07 57.7	19.3	704	1998 UC ₃₂	1998 12 15.29059	03 50 35.13	+18 46 52.5	17.9	704
1998 SQ ₅₃	1998 08 23.42197	00 03 36.10	+03 08 02.2	19.1	704	1998 UC ₃₂	1998 12 25.24608	03 45 03.35	+18 31 22.1	17.6 V	691
1998 SQ ₅₃	1998 08 23.43504	00 03 35.50	+03 08 05.3	19.1	704	1998 UC ₃₂	1998 12 25.26928	03 45 02.70	+18 31 20.3	17.6 V	691
1998 SQ ₅₃	1998 08 23.44800	00 03 35.20	+03 08 06.9	19.1	704	1998 UC ₃₂	1998 12 25.29155	03 45 02.05	+18 31 18.7	17.5 V	691
1998 SQ ₅₃	1998 08 23.45977	00 03 34.57	+03 08 07.0	19.2	704	1998 UC ₃₂	1999 01 05.15870	03 41 39.70	+18 23 15.1	17.6 R	699
1998 SX ₆₀	1996 03 17.45894	13 18 57.27	-08 13 00.6		691	1998 UC ₃₂	1999 01 05.18034	03 41 39.43	+18 23 14.7		699
1998 SX ₆₀	1996 03 17.48220	13 18 56.27	-08 12 58.7	19.5 V	691	1998 UC ₃₂	1999 01 05.20073	03 41 39.18	+18 23 14.2		699
1998 SX ₆₀	1996 03 17.50355	13 18 55.35	-08 12 56.5		691	1998 UC ₃₂	1999 01 22.18141	03 42 17.25	+18 30 43.9	18.5 R	699
1998 SR ₆₂	1996 01 19.42048	09 32 32.15	+18 13 26.8	19.0 V	691	1998 UC ₃₂	1999 01 22.20686	03 42 17.64	+18 30 45.5		699
1998 SR ₆₂	1996 01 19.42640	09 32 31.81	+18 13 28.7		691	1998 UC ₃₂	1999 01 22.23234	03 42 18.00	+18 30 48.3		699
1998 SR ₆₂	1996 01 19.44077	09 32 30.96	+18 13 32.9		691	1998 UL ₃₈	1998 10 11.32518	02 01 19.87	+06 08 48.6	18.4 R	699
1998 ST ₇₂	1995 02 05.35868	09 29 14.78	+18 14 26.1	18.3 V	691	1998 UL ₃₈	1998 10 11.34506	02 01 18.86	+06 08 43.2		699
1998 ST ₇₂	1995 02 05.38317	09 29 13.49	+18 14 33.4		691	1998 UL ₃₈	1998 10 11.36493	02 01 17.79	+06 08 39.4		699
1998 ST ₇₂	1995 02 05.40732	09 29 12.21	+18 14 40.4		691	1998 VR	1998 11 19.48995	01 44 02.83	+35 41 00.1		897
1998 SJ ₁₀₅	1998 09 16.97285	00 53 48.50	+00 49 17.4		557	1998 VR	1998 11 19.50345	01 43 53.39	+35 41 37.5	16.2 V	897
1998 SJ ₁₀₅	1998 09 16.97483	00 53 48.42	+00 49 15.9	19.5 V	557	1998 VR	1998 11 19.50701	01 43 51.01	+35 41 47.0		897
1998 SV ₁₀₅	1993 05 23.20764	16 20 33.86	-19 06 10.7	19.0	4 809	1998 VY ₁₄	1998 11 18.13854	02 07 17.98	+14 39 05.7	18.7 V	691
1998 SV ₁₀₅	1993 05 23.22083	16 20 33.17	-19 06 08.9		4 809	1998 VY ₁₄	1998 11 18.15989	02 07 16.77	+14 39 06.0	18.7 V	691
1998 SV ₁₀₅	1993 05 23.23403	16 20 32.33	-19 06 07.0		4 809	1998 VY ₁₄	1998 11 18.18147	02 07 15.54	+14 39 06.1	18.7 V	691
1998 SO ₁₃₄	1991 10 05.24909	00 26 16.54	+01 51 17.7	19.0 V	691	1998 VO ₃₃	1998 11 19.51035	04 07 48.30	+12 20 06.1	15.5 R	897
1998 SO ₁₃₄	1991 10 05.27769	00 26 14.95	+01 51 01.9		691	1998 VO ₃₃	1998 11 19.51383	04 07 46.29	+12 20 11.3		897
1998 SO ₁₃₄	1991 10 05.29822	00 26 13.83	+01 50 52.7		691	1998 VN ₄₀	1996 04 14.34995	15 01 03.48	-13 33 29.1	20.5 V	691
1998 SJ ₁₄₁	1999 09 13.46081	07 53 24.78	+32 10 49.6	18.1 R	699	1998 VN ₄₀	1996 04 14.37174	15 01 02.57	-13 33 25.0		691
1998 SJ ₁₄₁	1999 09 13.47616	07 53 26.43	+32 10 49.4		699	1998 VN ₄₀	1996 04 14.39344	15 01 01.68	-13 33 21.6		691
1998 SJ ₁₄₁	1999 09 13.49150	07 53 28.06	+32 10 48.1		699	1998 VR ₄₃	1998 12 16.40514	08 20 59.26	+19 21 26.2	19.5 V	691
1998 SW ₁₄₄	1998 11 10.15899	01 43 22.51	+11 26 37.6	18.7	704	1998 VR ₄₃	1998 12 16.42753	08 20 58.79	+19 21 30.6	19.5 V	691
1998 SW ₁₄₄	1998 11 10.19676	01 43 21.03	+11 26 31.9	18.5	704	1998 VR ₄₃	1998 12 16.46194	08 20 58.09	+19 21 37.6	19.6 V	691
1998 SW ₁₄₄	1998 11 10.21571	01 43 20.47	+11 26 29.0	18.7	704	1998 VR ₄₃	1998 12 26.30025	08 16 13.39	+20 00 44.7	19.2 V	691
1998 SW ₁₄₄	1998 11 10.23473	01 43 19.72	+11 26 24.6	18.7	704	1998 VR ₄₃	1998 12 26.32254	08 16 12.44	+20 00 51.1	19.2 V	691
1998 ST ₁₅₁	1998 09 15.96603	00 38 38.21	-05 00 36.6	19.9 V	910	1998 VR ₄₃	1998 12 26.34519	08 16 11.47	+20 00 57.5	19.1 V	691
1998 ST ₁₅₁	1998 09 15.98224	00 38 37.47	-05 00 45.5	19.8 V</							

1998 WY ₁₇	1998 12 14.11942	03 41 03.87	+24 37 23.0	17.8	704	1999 BP ₅	1992 04 05.38799	13 42 41.29	-07 33 26.3		691
1998 WY ₁₇	1998 12 14.14132	03 41 02.60	+24 37 23.2	18.3	704	1999 BT ₁₁	1999 03 20.23352	09 49 49.08	+13 27 02.6	19.7 V	691
1998 WY ₁₇	1998 12 14.16356	03 41 01.54	+24 37 21.1	18.5	704	1999 BT ₁₁	1999 03 20.25545	09 49 48.26	+13 27 07.1	19.8 V	691
1998 WY ₁₇	1998 12 14.18540	03 41 00.26	+24 37 19.7	18.9	704	1999 BT ₁₁	1999 03 20.27754	09 49 47.46	+13 27 11.6	19.8 V	691
1998 WY ₁₇	1998 12 14.20724	03 40 59.16	+24 37 20.7	19.1	704	1999 BN ₃₃	1999 08 30.47166	15 23 15.68	+02 00 27.6	19.0 R 1	413
1998 WK ₃₂	1997 09 02.37906	20 27 40.80	-30 12 36.4	16.6 V	566	1999 BN ₃₃	1999 08 30.47388	15 23 16.00	+02 00 22.1	19.2 R 1	413
1998 WK ₃₂	1997 09 02.38890	20 27 40.45	-30 12 33.9	16.8 V	566	1999 BN ₃₃	1999 08 31.46342	15 25 33.18	+01 22 55.9	19.7 R 1	413
1998 WK ₃₂	1997 09 02.39895	20 27 40.20	-30 12 30.9	16.9 V	566	1999 CP ₃	1999 02 25.56618	09 10 51.10	+46 21 31.8	16.6 V	402
1998 WK ₃₂	1998 12 17.42286	07 36 05.30	+32 33 46.5	17.8	704	1999 CP ₃	1999 02 25.56744	09 10 51.00	+46 21 30.4		402
1998 WK ₃₂	1998 12 17.44559	07 36 03.99	+32 33 51.2	18.3	704	1999 CP ₃	1999 02 25.56870	09 10 50.87	+46 21 29.5		402
1998 WK ₃₂	1998 12 17.46827	07 36 02.77	+32 33 56.9	17.9	704	1999 CP ₃	1999 02 25.56997	09 10 50.74	+46 21 28.3		402
1998 WK ₃₂	1998 12 17.49102	07 36 01.55	+32 34 02.1	18.4	704	1999 CU ₃	1999 09 01.37739	13 23 23.77	-18 08 39.9	19.3 R 1	413
1998 WK ₃₂	1998 12 17.51426	07 36 00.20	+32 34 06.7	18.5	704	1999 CU ₃	1999 09 01.37929	13 23 24.32	-18 08 41.1	19.3 R 1	413
1998 XB	1999 09 11.12034	08 15 16.23	+21 14 46.6	18.4 R	046	1999 CW ₈	1999 09 01.48644	20 44 32.18	-04 05 33.4		1 413
1998 XB	1999 09 11.12265	08 15 16.71	+21 14 46.3		046	1999 CW ₈	1999 09 01.49396	20 44 31.56	-04 05 28.5	19.5 R 1	413
1998 XB	1999 09 11.12377	08 15 16.93	+21 14 46.0		046	1999 CF ₉	1999 09 14.79402	02 28 22.04	+08 02 19.0	20.1 R 1	413
1998 XB	1999 09 11.12493	08 15 17.17	+21 14 45.4		046	1999 CF ₉	1999 09 14.79615	02 28 21.87	+08 02 17.7	20.5 R 1	413
1998 XB	1999 09 11.13003	08 15 18.13	+21 14 44.1		046	1999 CF ₉	1999 09 14.79913	02 28 21.63	+08 02 15.6	19.8 R 1	413
1998 XB	1999 09 11.13120	08 15 18.37	+21 14 44.5		046	1999 CD ₂₈	1991 11 29.28324	03 04 10.84	+15 51 40.7	19.0 V	691
1998 XB	1999 09 12.11297	08 18 19.13	+21 11 36.6		046	1999 CD ₂₈	1991 11 29.30525	03 04 09.81	+15 51 37.6		691
1998 XB	1999 09 12.11416	08 18 19.36	+21 11 37.1		046	1999 CD ₂₈	1991 11 29.32620	03 04 08.68	+15 51 35.4		691
1998 XB	1999 09 12.11530	08 18 19.52	+21 11 36.8		046	1999 CV ₅₄	1993 10 20.20000	01 16 39.13	+04 06 48.4	18.6	4 809
1998 XB	1999 09 12.11782	08 18 19.97	+21 11 35.5	17.8 R	046	1999 CV ₅₄	1993 10 20.21319	01 16 38.36	+04 06 44.4		4 809
1998 XB	1999 09 12.12422	08 18 21.17	+21 11 34.6		046	1999 CV ₅₄	1993 10 20.22639	01 16 37.64	+04 06 41.2		4 809
1998 XB	1999 09 12.12537	08 18 21.37	+21 11 34.4		046	1999 CW ₆₅	1992 10 22.24687	01 36 20.42	+11 02 08.7	18.0 V	691
1998 XL ₄	1998 09 13.30721	23 57 40.54	-11 11 23.5	16.4 R	699	1999 CW ₆₅	1992 10 22.27926	01 36 18.77	+11 01 59.0		691
1998 XL ₄	1998 09 13.33205	23 57 39.33	-11 11 32.3		699	1999 CW ₆₅	1992 10 22.30115	01 36 17.70	+11 01 47.8		691
1998 XL ₄	1998 09 13.35686	23 57 38.05	-11 11 40.1		699	1999 CW ₆₅	1994 01 10.49952	09 11 03.50	+14 50 22.5		691
1998 XL ₄	1998 09 27.28515	23 46 16.36	-12 15 19.1	17.7 R	699	1999 CW ₆₅	1994 01 10.51358	09 11 02.87	+14 50 24.4		691
1998 XL ₄	1998 09 27.30999	23 46 15.07	-12 15 24.8		699	1999 CW ₆₅	1994 01 10.52761	09 11 02.27	+14 50 26.6	18.7 V	691
1998 XL ₄	1998 09 27.33484	23 46 13.76	-12 15 29.4		699	1999 CW ₆₅	1994 02 13.18321	08 42 49.91	+16 42 20.1	18.2 V	691
1998 XL ₄	1998 10 12.22060	23 35 50.81	-12 41 01.9	18.1 R	699	1999 CW ₆₅	1994 02 13.20548	08 42 48.79	+16 42 24.1		691
1998 XL ₄	1998 10 12.24542	23 35 49.95	-12 41 01.4		699	1999 CW ₆₅	1994 02 13.22851	08 42 47.65	+16 42 28.6		691
1998 XL ₄	1998 10 12.27025	23 35 49.00	-12 41 01.1		699	1999 CQ ₈₅	1991 11 04.42682	03 19 05.97	+13 17 46.9	18.6 V	691
1998 XB ₁₄	1992 04 25.22755	14 29 25.74	-12 34 45.2	19.1 V	691	1999 CQ ₈₅	1991 11 04.44372	03 19 05.05	+13 17 46.8		691
1998 XB ₁₄	1992 04 25.24805	14 29 24.66	-12 34 38.5		691	1999 CQ ₈₅	1991 11 04.46018	03 19 03.79	+13 17 44.3		691
1998 XS ₁₆	1999 09 08.79478	13 08 47.96	+51 17 38.0		557	1999 CF ₁₀₄	1994 05 02.17942	09 46 30.27	+12 05 35.6	19.2 V	691
1998 XS ₁₆	1999 09 08.79619	13 08 48.26	+51 17 43.7		557	1999 CF ₁₀₄	1994 05 02.18687	09 46 30.57	+12 05 33.9		691
1998 XS ₁₆	1999 09 08.79899	13 08 48.73	+51 17 55.3	18.1 V	557	1999 CF ₁₀₄	1994 05 02.19601	09 46 30.88	+12 05 32.4		691
1998 XS ₁₆	1999 09 12.77767	13 21 17.15	+55 44 56.3		046	1999 CR ₁₀₉	1997 12 28.16654	03 21 57.02	+23 35 04.6	19.0 V	691
1998 XS ₁₆	1999 09 12.77884	13 21 17.37	+55 45 00.4		046	1999 CR ₁₀₉	1997 12 28.18978	03 21 56.62	+23 34 59.3	18.8 V	691
1998 XS ₁₆	1999 09 12.78000	13 21 17.62	+55 45 05.0		046	1999 CR ₁₀₉	1997 12 28.21282	03 21 56.25	+23 34 54.7	19.3 V	691
1998 XS ₁₆	1999 09 12.78109	13 21 17.81	+55 45 09.3	17.4 R	046	1999 CR ₁₀₉	1999 02 06.49106	09 43 23.63	+02 42 51.5		3 568
1998 XS ₁₆	1999 09 15.77149	13 31 26.15	+58 49 07.6		F 118	1999 CX ₁₀₉	1999 02 06.49615	09 43 23.16	+02 42 49.6		3 568
1998 XS ₁₆	1999 09 15.77265	13 31 26.42	+58 49 11.0		F 118	1999 CC ₁₄₇	1999 02 08.46270	11 29 34.26	+03 15 23.7	20.3 V	691
1998 XS ₁₆	1999 09 15.77385	13 31 26.73	+58 49 15.3		F 118	1999 CC ₁₄₇	1999 02 08.48358	11 29 33.59	+03 15 25.5	20.3 V	691
1998 XD ₂₆	1997 10 29.24327	02 23 36.41	+14 07 32.5	19.8	704	1999 CC ₁₄₇	1999 02 08.50550	11 29 32.86	+03 15 26.6	20.2 V	691
1998 XD ₂₆	1997 10 29.26378	02 23 35.14	+14 07 30.5	20.2	704	1999 CC ₁₄₇	1999 03 16.24801	11 03 17.09	+04 37 15.3	20.5 V	691
1998 XD ₂₆	1997 10 29.28399	02 23 34.06	+14 07 28.5	20.2	704	1999 CC ₁₄₇	1999 03 16.26969	11 03 16.04	+04 37 18.8	20.0 V	691
1998 XD ₂₆	1997 10 29.30435	02 23 32.83	+14 07 26.4	20.1	704	1999 CL ₁₅₄	1999 02 08.37334	09 42 21.02	+02 34 23.6		3 568
1998 XD ₂₆	1997 10 29.32488	02 23 31.51	+14 07 25.5	19.3	704	1999 CL ₁₅₄	1999 02 08.37789	09 42 20.69	+02 34 24.8		3 568
1998 XK ₆₃	1998 11 28.58858	04 02 24.19	+31 14 27.0	17.8 V	402	1999 CL ₁₅₅	* 1999 02 06.49106	09 43 57.98	+02 35 56.5		3 568
1998 XK ₆₃	1998 11 28.58997	04 02 24.08	+31 14 26.5		402	1999 CL ₁₅₅	1999 02 06.49615	09 43 57.75	+02 35 58.3		3 568
1998 XK ₆₃	1998 11 28.59135	04 02 23.97	+31 14 25.9		402	1999 CL ₁₅₅	1999 02 08.37334	09 41 49.76	+02 39 42.7		3 568
1998 XK ₆₃	1998 11 28.59274	04 02 23.86	+31 14 25.3		402	1999 CL ₁₅₅	1999 02 08.37789	09 41 49.44	+02 39 42.7		3 568
1998 XS ₇₃	1999 04 06.12859	06 44 33.59	+24 33 23.9	18.5	704	1999 CM ₁₅₅	* 1999 02 06.49106	09 44 01.80	+02 35 55.7		3 568
1998 XS ₇₃	1999 04 06.13996	06 44 34.25	+24 33 21.4	18.5	704	1999 CM ₁₅₅	1999 02 06.49615	09 44 01.60	+02 35 56.0		3 568
1998 XS ₇₃	1999 04 06.15134	06 44 34.69	+24 33 22.8	18.5	704	1999 CM ₁₅₅	1999 02 07.47078	09 43 13.91	+02 38 06.7		3 568
1998 XS ₇₃	1999 04 06.16254	06 44 35.41	+24 33 18.9	18.8	704	1999 CM ₁₅₅	1999 02 07.47636	09 43 13.63	+02 38 06.3		3 568
1998 XC ₉₆	1992 01 31.09740	03 27 02.45	+22 55 39.0		691	1999 CM ₁₅₅	1999 02 08.37334	09 42 29.61	+02 40 12.2		3 568
1998 XC ₉₆	1992 01 31.12235	03 27 02.95	+22 55 39.2	19.6 V	691	1999 CM ₁₅₅	1999 02 08.37789	09 42 29.41	+02 40 12.8		3 568
1998 XC ₉₆	1992 01 31.14128	03 27 03.33	+22 55 38.9		691	1999 CM ₁₅₅	* 1999 02 07.47078	09 41 56.33	+02 29 58.1		3 568
1998 YN ₁	1999 09 18.61645	20 48 42.00	-31 03 54.8	19.7 R 1	413	1999 CM ₁₅₅	1999 02 07.47636	09 41 56.08	+02 30 01.0		3 568
1998 YN ₁	1999 09 18.61868	20 48 42.06	-31 03 53.0	20.2 R 1	413	1999 CM ₁₅₅	1999 02 08.37334	09 41 15.66	+02 34 48.1		3 568
1998 YE ₃	1999 01 11.08985	07 15 45.77	+21 03 01.5	16.3 V	859	1999 CN ₁₅₅	1999 02 08.37789	09 41 15.44	+02 34 49.7		3 568
1998 YE ₃	1999 01 11.09535	07 15 45.43	+21 03 00.3	15.9 V	859	1999 CO ₁₅₅	* 1999 02 07.47078	09 42 18.52	+02 27 28.5		3 568
1998 YE ₃	1999 01 11.10294	07 15 44.88	+21 02 59.0	15.9 V	859	1999 CO ₁₅₅	1999 02 07.47636	09 42 18.13	+02 27 27.7		3 568
1998 YR ₁₈	1998 11 11.36459	04 14 48.96	+17 10 00.5	18.8 R	699	1999 CO ₁₅₅	1999 02 08.37334	09 41 29.48	+02 31 05.2		3 568
1998 YR ₁₈	1998 11 11.38963	04 14 47.73	+17 09 56.7		699	1999 CO ₁₅₅	1999 02 08.37789	09 41 29.23	+02 31 06.7		3 568
1998 YR ₁₈	1998 11 11.41200	04 14 46.46	+17 09 53.3		699	1999 CP ₁₅₅	* 1999 02 07.47078	09 43 41.48	+02 19 44.6		3 568
1998 YR ₁₈	1998 11 23.29024	04 04 14.57	+16 44 24.2	18.6 R	699	1999 CP ₁₅₅	1999 02 07.47636	09 43 41.19	+02 19 46.3		3 568
1998 YR ₁											

1999 SEPT. 28

M.P.S. 6067

1999 FV ₈	1997 10 30.29530	02 27 06.41	+15 08 09.8	19.8	704	1999 GU ₃₀	1999 04 16.40257	13 28 15.56	-00 15 14.6	19.0	704
1999 FV ₈	1997 10 30.33694	02 27 03.91	+15 07 58.6	19.7	704	1999 GQ ₃₁	1999 04 16.41514	13 39 26.99	-07 01 59.4	18.3	704
1999 FV ₈	1997 10 30.35754	02 27 02.66	+15 07 54.3	19.8	704	1999 GQ ₃₁	1999 04 16.42618	13 39 26.39	-07 01 53.4	18.3	704
1999 FV ₈	1997 10 30.37822	02 27 01.18	+15 07 49.2	19.4	704	1999 GQ ₃₁	1999 04 16.43721	13 39 25.79	-07 01 50.3	18.5	704
1999 FP ₁₉	1999 08 31.67894	00 35 30.26	+03 07 47.5	19.7 R 1	413	1999 GQ ₃₁	1999 04 16.44824	13 39 25.19	-07 01 45.7	18.5	704
1999 FP ₁₉	1999 08 31.68102	00 35 29.85	+03 07 49.6	19.6 R 1	413	1999 GQ ₃₁	1999 04 16.45885	13 39 24.52	-07 01 40.9	18.8	704
1999 FJ ₃₁	1999 04 16.36304	13 15 13.60	-00 10 24.4	17.4	704	1999 GM ₃₂	1999 04 16.41762	13 42 14.41	-08 59 53.7	17.5	704
1999 FJ ₃₁	1999 04 16.37484	13 15 12.85	-00 10 23.4	17.5	704	1999 GM ₃₂	1999 04 16.42861	13 42 13.83	-08 59 46.2	17.5	704
1999 FJ ₃₁	1999 04 16.38707	13 15 12.12	-00 10 23.0	17.8	704	1999 GM ₃₂	1999 04 16.43972	13 42 13.18	-08 59 39.9	17.7	704
1999 FJ ₃₁	1999 04 16.39922	13 15 11.39	-00 10 21.8	17.9	704	1999 GM ₃₂	1999 04 16.45059	13 42 12.60	-08 59 34.4	17.7	704
1999 FJ ₃₁	1999 04 16.41090	13 15 10.55	-00 10 21.9	18.0	704	1999 GM ₃₂	1999 04 16.46123	13 42 11.99	-08 59 27.6	17.7	704
1999 FW ₃₂	1999 05 16.90203	11 00 53.80	+01 15 12.6	17.6 R	561	1999 HX	1999 09 05.37295	15 48 42.95	+00 46 16.3	18.3 R	428
1999 FW ₃₂	1999 05 16.90897	11 00 53.98	+01 15 11.9	17.9 R	561	1999 HX	1999 09 05.37919	15 48 43.63	+00 46 14.4	18.3 R	428
1999 FW ₃₂	1999 05 16.91649	11 00 54.09	+01 15 10.5	17.7 R	561	1999 HF ₁	1999 09 02.80234	14 25 51.72	+06 21 23.7	16.7 R	151
1999 FW ₃₂	1999 05 19.87338	11 02 09.76	+01 09 23.8	18.4 R	561	1999 HF ₁	1999 09 02.80608	14 25 52.06	+06 21 16.2	16.7 R	151
1999 FW ₃₂	1999 05 19.87801	11 02 09.97	+01 09 22.7	18.6 R	561	1999 HF ₁	1999 09 02.80939	14 25 52.33	+06 21 09.4	16.7 R	151
1999 FW ₃₂	1999 05 19.88125	11 02 09.97	+01 09 23.9	18.1 R	561	1999 HF ₁	1999 09 02.81620	14 25 52.95	+06 20 57.0	16.6 R	151
1999 FW ₃₂	1999 05 19.88449	11 02 10.06	+01 09 23.3	18.3 R	561	1999 HF ₁	1999 09 02.81998	14 25 53.37	+06 20 49.6	15.8 R	151
1999 FQ ₃₃	1999 04 16.35796	12 41 54.65	-01 34 17.8	18.9	704	1999 HF ₁	1999 09 02.82891	14 25 54.17	+06 20 31.5	16.5 R	151
1999 FQ ₃₃	1999 04 16.36897	12 41 54.20	-01 34 17.7	19.3	704	1999 HF ₁	1999 09 02.83074	14 25 54.24	+06 20 28.3	16.5 R	151
1999 FQ ₃₃	1999 04 16.38109	12 41 53.60	-01 34 15.3	19.3	704	1999 HY ₁	1999 09 04.17149	16 00 54.83	+25 35 48.6		1 658
1999 FQ ₃₃	1999 04 16.39320	12 41 52.75	-01 34 12.1	19.3	704	1999 HY ₁	1999 09 04.17980	16 00 56.28	+25 35 43.4		1 658
1999 FV ₃₃	1999 04 16.36067	12 58 16.98	+04 41 05.1	19.0	704	1999 HW ₂	1999 07 17.87730	16 45 42.05	+32 30 15.1	17.5 V	071
1999 FV ₃₃	1999 04 16.37214	12 58 16.58	+04 41 08.9	19.0	704	1999 HW ₂	1999 07 17.91363	16 45 43.76	+32 29 30.8	17.6 V	071
1999 FV ₃₃	1999 04 16.38417	12 58 16.08	+04 41 12.0	19.1	704	1999 HW ₂	1999 07 17.92427	16 45 44.22	+32 29 18.1	17.6 V	071
1999 FV ₃₃	1999 04 16.39621	12 58 15.61	+04 41 17.5	19.0	704	1999 HW ₂	1999 09 12.49618	18 13 55.25	+08 18 17.3		360
1999 FE ₃₇	1999 02 14.36682	10 46 32.55	-02 15 27.3	18.8 R	699	1999 HW ₂	1999 09 12.50556	18 13 56.42	+08 18 03.2		360
1999 FE ₃₇	1999 02 14.38720	10 46 31.84	-02 15 18.8		699	1999 HW ₂	1999 09 12.50903	18 13 56.82	+08 17 57.6		360
1999 FE ₃₇	1999 02 14.40758	10 46 30.89	-02 15 08.7		699	1999 HX ₂	1999 07 16.14633	18 15 30.51	+06 42 59.8	14.3 I	842
1999 FN ₅₃	1999 08 30.80737	01 03 24.81	-54 00 16.6	18.2 R 1	413	1999 HX ₂	1999 07 16.15293	18 15 30.69	+06 42 46.3	14.7 I	842
1999 FN ₅₃	1999 08 30.80960	01 03 24.32	-54 00 15.9	18.1 R 1	413	1999 HX ₂	1999 07 16.16108	18 15 30.94	+06 42 30.1	14.6 I	842
1999 FN ₅₃	1999 08 31.64440	01 00 17.22	-53 54 05.0	18.3 R 1	413	1999 HX ₂	1999 09 08.53715	19 40 05.33	-23 31 05.5		360
1999 FN ₅₃	1999 08 31.64632	01 00 16.77	-53 54 04.2	18.1 R 1	413	1999 HX ₂	1999 09 08.53889	19 40 05.58	-23 31 07.6		360
1999 FN ₅₃	1999 09 18.64311	23 59 36.73	-49 10 37.7	20.0 R 1	413	1999 HX ₂	1999 09 08.54063	19 40 05.81	-23 31 09.2		360
1999 FN ₅₃	1999 09 18.64503	23 59 36.35	-49 10 34.9	20.2 R 1	413	1999 HX ₂	1999 09 11.12414	19 46 05.25	-24 16 03.5	16.9	704
1999 GK ₄	1999 09 23.40970	17 40 28.13	-21 19 13.0	15.8 R	428	1999 HX ₂	1999 09 11.13890	19 46 07.23	-24 16 17.4	17.1	704
1999 GK ₄	1999 09 23.41603	17 40 30.76	-21 19 21.3	15.9 R	428	1999 HX ₂	1999 09 11.15363	19 46 09.25	-24 16 32.0	17.4	704
1999 GK ₄	1999 09 23.41926	17 40 32.07	-21 19 24.7	15.8 R	428	1999 HX ₂	1999 09 11.16849	19 46 11.25	-24 16 46.4	17.1	704
1999 GN ₄	1999 04 16.42032	14 05 02.24	-03 54 13.4	18.4	704	1999 HX ₂	1999 09 11.18302	19 46 13.21	-24 17 00.8	17.0	704
1999 GN ₄	1999 04 16.43142	14 05 01.50	-03 54 10.6	18.4	704	1999 HX ₂	1999 09 12.41932	19 49 06.92	-24 36 32.4	17.5 R	428
1999 GN ₄	1999 04 16.44251	14 05 00.91	-03 54 05.6	19.1	704	1999 HX ₂	1999 09 12.42242	19 49 07.36	-24 36 35.4	17.4 R	428
1999 GN ₄	1999 04 16.45328	14 05 00.25	-03 54 01.4	18.6	704	1999 HX ₂	1999 09 13.16153	19 50 51.49	-24 48 01.7	16.6	704
1999 GN ₄	1999 04 16.46385	14 04 59.40	-03 53 59.4	18.6	704	1999 HX ₂	1999 09 13.17367	19 50 53.19	-24 48 12.5	17.0	704
1999 GQ ₅	1999 04 16.35728	12 30 47.17	-01 30 27.3	18.3	704	1999 HX ₂	1999 09 13.18582	19 50 54.83	-24 48 24.0	16.7	704
1999 GQ ₅	1999 04 16.36827	12 30 46.57	-01 30 27.0	19.0	704	1999 HX ₂	1999 09 13.19774	19 50 56.43	-24 48 34.7	17.0	704
1999 GQ ₅	1999 04 16.38030	12 30 45.93	-01 30 21.2	18.9	704	1999 HX ₂	1999 09 13.20960	19 50 58.02	-24 48 45.8	17.0	704
1999 GQ ₅	1999 04 16.39248	12 30 45.38	-01 30 20.4	18.9	704	1999 HX ₂	1999 09 13.22873	19 51 00.74	-24 49 01.1		5 695
1999 GS ₅	1999 04 16.35734	12 38 28.99	-02 15 31.0	18.6	704	1999 HX ₂	1999 09 13.23014	19 51 00.92	-24 49 02.5		5 695
1999 GS ₅	1999 04 16.36834	12 38 28.40	-02 15 30.2	18.3	704	1999 HX ₂	1999 09 13.23150	19 51 01.11	-24 49 03.5	16.4 R	5 695
1999 GS ₅	1999 04 16.38037	12 38 27.84	-02 15 26.1	18.3	704	1999 HX ₂	1999 09 14.12499	19 53 07.97	-25 02 07.7	16.6	704
1999 GS ₅	1999 04 16.39254	12 38 27.19	-02 15 26.0	19.0	704	1999 HX ₂	1999 09 14.13776	19 53 09.74	-25 02 18.8	17.0	704
1999 GS ₅	1999 04 16.40468	12 38 26.32	-02 15 21.3	19.0	704	1999 HX ₂	1999 09 14.15073	19 53 11.50	-25 02 30.6	16.6	704
1999 GE ₆	1997 11 24.11308	08 10 24.88	+20 29 42.0	19.5 V	910	1999 HX ₂	1999 09 14.16380	19 53 13.26	-25 02 41.0	16.9	704
1999 GE ₆	1997 11 24.14372	08 10 24.76	+20 29 45.5	19.4 V	910	1999 HX ₂	1999 09 14.17686	19 53 15.09	-25 02 52.5	16.6	704
1999 GE ₆	1997 11 24.16955	08 10 24.65	+20 29 48.5	19.6 V	910	1999 HX ₂	1999 09 17.54385	20 01 15.41	-25 46 47.5		322
1999 GR ₇	1999 03 23.31985	13 05 52.73	-05 28 40.3	18.8 R	703	1999 HX ₂	1999 09 17.54910	20 01 16.04	-25 46 51.2		322
1999 GR ₇	1999 03 23.33569	13 05 52.00	-05 28 35.9	18.9 R	703	1999 HX ₂	1999 09 17.56074	20 01 17.62	-25 47 00.1		322
1999 GR ₇	1999 03 23.35264	13 05 51.18	-05 28 30.4	18.9 R	703	1999 HY ₂	1995 04 20.26944	11 58 31.18	-03 35 23.2		1 675
1999 GR ₇	1999 03 23.36863	13 05 50.33	-05 28 26.2	18.6 R	703	1999 HY ₂	1955 04 20.30417	11 58 30.21	-03 35 03.4		1 675
1999 GR ₇	1999 04 16.35834	12 45 53.24	-02 59 56.4	18.5	704	1999 HY ₂	1982 11 05.47309	08 10 01.46	+02 38 40.6		6 413
1999 GR ₇	1999 04 16.36947	12 45 52.53	-02 59 51.8	18.5	704	1999 HY ₂	1982 11 05.51476	08 10 00.78	+02 38 19.6		6 413
1999 GR ₇	1999 04 16.38162	12 45 51.77	-02 59 47.1	18.5	704	1999 HY ₂	1989 09 18.45581	21 31 31.39	-00 05 32.2		6 413
1999 GR ₇	1999 04 16.39374	12 45 51.32	-02 59 43.0	18.5	704	1999 HY ₂	1989 09 18.49053	21 31 30.37	-00 05 53.1		6 413
1999 GR ₇	1999 04 16.40576	12 45 50.72	-02 59 38.7	18.9	704	1999 HC ₈	1997 10 22.69961	03 29 08.33	+18 42 22.8	17.6	327
1999 GR ₇	1999 06 10.16207	12 42 37.03	-02 38 41.3	19.2	704	1999 HC ₈	1997 10 22.71389	03 29 07.72	+18 42 20.4		327
1999 GR ₇	1999 06 10.17702	12 42 37.70	-02 38 42.6	19.3	704	1999 HC ₈	1997 10 22.72818	03 29 07.02	+18 42 19.1		327
1999 GR ₇	1999 06 10.19188	12 42 38.40	-02 38 48.4	19.8	704	1999 HC ₈	1997 11 02.71578	03 20 02.46	+18 18 04.1	17.2	327
1999 GR ₇	1999 06 10.20674	12 42 38.95	-02 38 51.9	19.9	704	1999 HC ₈	1997 11 02.73102	03 20 01.57	+18 18 01.6		327
1999 GR ₇	1999 06 10.22159	12 42 39.58	-02 38 55.6	19.4	704	1999 HC ₈	1997 11 02.74597	03 20 00.70	+18 17 59.3		327
1999 GQ ₈	1999 04 16.42192	14 12 44.95	-05 51 26.8	18.5	704	1999 HC ₈	1997 11 06.15098	03 16 48.24	+18 08 43.6		

1999 JD ₈	1999 08 31.49669	16 41 56.13	+07 50 35.4	17.9 V	402	1999 JT ₇₁	1998 01 28.40672	09 19 59.75	+03 39 01.5	18.1 V	566
1999 JD ₈	1999 08 31.49794	16 41 56.23	+07 50 34.8		402	1999 JT ₇₁	1999 04 12.39415	14 56 47.97	-10 10 21.5	18.9	704
1999 JD ₈	1999 08 31.49920	16 41 56.37	+07 50 34.4		402	1999 JT ₇₁	1999 04 12.41139	14 56 47.36	-10 10 14.6	19.7	704
1999 JM ₈	1999 07 15.95560	13 02 22.73	+56 03 24.5	14.6	071	1999 JT ₇₁	1999 04 12.42864	14 56 46.60	-10 10 09.9	19.6	704
1999 JM ₈	1999 07 15.95803	13 02 21.55	+56 03 33.2	14.5	071	1999 JT ₇₁	1999 04 12.44595	14 56 46.10	-10 10 04.3	19.6	704
1999 JM ₈	1999 07 15.96062	13 02 20.33	+56 03 43.2	14.6	071	1999 JD ₇₂	1997 11 28.17803	09 42 58.14	+15 08 41.8	22.7 V	910
1999 JM ₈	1999 07 15.96181	13 02 19.72	+56 03 47.4	14.5	071	1999 JD ₇₂	1997 11 28.19450	09 42 58.56	+15 08 41.6	22.7 V	910
1999 JM ₈	1999 07 15.96299	13 02 19.19	+56 03 51.9	14.5	071	1999 JD ₇₂	1997 11 28.21060	09 42 58.99	+15 08 41.4	22.2 V	910
1999 JM ₈	1999 07 17.86065	12 43 41.53	+58 18 15.0	14.8 V	071	1999 JB ₈₁	1999 08 07.17348	16 27 17.87	-08 01 15.6	18.3 R	699
1999 JM ₈	1999 07 17.86265	12 43 40.16	+58 18 23.4	14.7 V	071	1999 JB ₈₁	1999 08 07.18620	16 27 18.00	-08 01 19.8		699
1999 JM ₈	1999 07 17.86385	12 43 39.37	+58 18 28.1	14.8 V	071	1999 JB ₈₁	1999 08 07.19891	16 27 18.31	-08 01 28.4		699
1999 JM ₈	1999 07 17.86507	12 43 38.44	+58 18 33.7	14.8 V	071	1999 JB ₈₁	1999 08 14.11980	19 05 01.60	-03 07 32.5		723
1999 JM ₈	1999 09 03.459688	03 21 39.157	-22 53 51.70		1 673	1999 JB ₈₁	1999 08 14.16831	19 05 00.53	-03 07 41.2		723
1999 JM ₈	1999 09 03.467465	03 21 38.406	-22 54 02.17		1 673	1999 JB ₈₁	1999 08 15.13023	19 04 41.06	-03 10 44.7		723
1999 JM ₈	1999 09 03.471354	03 21 38.046	-22 54 07.21		1 673	1999 JB ₈₁	1999 08 15.15409	19 04 40.45	-03 10 49.5		723
1999 JM ₈	1999 09 11.41864	03 10 09.69	-25 14 53.2	14.8	704	1999 JB ₈₁	1999 08 15.17792	19 04 40.04	-03 10 54.5		723
1999 JM ₈	1999 09 11.43441	03 10 08.05	-25 15 06.2	15.1	704	1999 JJ ₈₁	1999 07 13.29795	20 30 11.36	-07 44 37.2	17.8	704
1999 JM ₈	1999 09 11.44931	03 10 06.53	-25 15 19.0	15.2	704	1999 JJ ₈₁	1999 07 13.31041	20 30 10.70	-07 44 37.8	17.6	704
1999 JM ₈	1999 09 11.46403	03 10 04.97	-25 15 31.3		704	1999 JJ ₈₁	1999 07 13.32284	20 30 10.05	-07 44 39.0	17.6	704
1999 JM ₈	1999 09 11.47874	03 10 03.45	-25 15 43.0	15.2	704	1999 JJ ₈₁	1999 07 13.33525	20 30 09.41	-07 44 40.1	17.7	704
1999 JM ₈	1999 09 13.33748	03 07 10.75	-25 40 15.6	15.4	704	1999 JJ ₈₁	1999 07 13.34762	20 30 08.77	-07 44 41.5	17.5	704
1999 JM ₈	1999 09 13.34838	03 07 09.63	-25 40 24.1	15.0	704	1999 JJ ₈₁	1999 08 12.12146	19 58 51.08	-12 00 13.5	18.3	704
1999 JM ₈	1999 09 13.35967	03 07 08.46	-25 40 33.2	15.0	704	1999 JJ ₈₁	1999 08 13.35222	19 58 51.16	-12 00 17.7	18.6	704
1999 JM ₈	1999 09 13.37067	03 07 07.32	-25 40 41.4	14.8	704	1999 JJ ₈₁	1999 08 14.4938	19 58 51.27	-12 00 21.7	18.5	704
1999 JM ₈	1999 09 13.38174	03 07 06.15	-25 40 50.3	14.6	704	1999 JJ ₈₁	1999 08 16.6386	19 58 51.41	-12 00 25.2	18.1	704
1999 JO ₈	1999 08 31.66323	00 44 39.31	-79 56 37.0		322	1999 JJ ₈₁	1999 09 13.16631	20 00 10.29	-12 19 47.9	19.2	704
1999 JO ₈	1999 08 31.67752	00 44 35.95	-79 56 12.4		322	1999 JJ ₈₁	1999 09 13.20226	20 00 10.92	-12 19 56.3	19.3	704
1999 JO ₈	1999 08 31.69138	00 44 32.33	-79 55 49.0		322	1999 JJ ₈₁	1999 09 13.21403	20 00 11.28	-12 19 59.2	19.3	704
1999 JO ₈	1999 08 31.74345	00 44 16.90	-79 54 18.8	16.6 R	1 413	1999 JK ₈₁	1999 09 07.21630	20 05 42.20	-14 52 11.5	18.3	704
1999 JO ₈	1999 08 31.74511	00 44 16.45	-79 54 15.8	16.5 R	1 413	1999 JK ₈₁	1999 09 07.22886	20 05 42.34	-14 52 17.3	18.6	704
1999 JO ₈	1999 09 14.77809	00 10 08.99	-72 38 44.2	18.5 R	1 413	1999 JK ₈₁	1999 09 07.24150	20 05 42.42	-14 52 22.1	18.6	704
1999 JO ₈	1999 09 14.77984	00 10 08.82	-72 38 40.5	18.5 R	1 413	1999 JK ₈₁	1999 09 07.25407	20 05 42.51	-14 52 26.8	18.3	704
1999 JO ₈	1999 09 17.78417	00 05 47.60	-70 58 27.0		322	1999 JK ₈₁	1999 09 07.26647	20 05 42.55	-14 52 32.2	18.4	704
1999 JO ₈	1999 09 17.80186	00 05 46.20	-70 57 52.2		322	1999 JK ₈₁	1999 09 09.12561	20 06 02.34	-15 04 11.6	17.8	704
1999 JD ₁₃	1999 09 04.30072	23 29 37.88	+06 56 23.7	18.3 R	703	1999 JK ₈₁	1999 09 09.13958	20 06 02.49	-15 04 17.7	17.9	704
1999 JD ₁₃	1999 09 04.31221	23 29 37.24	+06 56 17.9	18.1 R	703	1999 JK ₈₁	1999 09 09.15371	20 06 02.62	-15 04 22.2	18.9	704
1999 JD ₁₃	1999 09 04.32370	23 29 36.54	+06 56 12.1	18.5 R	703	1999 JK ₈₁	1999 09 09.16779	20 06 02.75	-15 04 27.6	18.1	704
1999 JD ₁₃	1999 09 04.33521	23 29 35.84	+06 56 06.2	18.2 R	703	1999 JK ₈₁	1999 09 09.18231	20 06 02.90	-15 04 33.9	18.1	704
1999 JD ₁₃	1999 09 08.27321	23 25 58.49	+06 20 28.1	18.2	704	1999 JK ₈₁	1999 09 13.16694	20 07 06.23	-15 27 50.9	18.1	704
1999 JD ₁₃	1999 09 08.28715	23 25 57.66	+06 20 20.3	18.8	704	1999 JK ₈₁	1999 09 13.17891	20 07 06.44	-15 27 55.6	18.4	704
1999 JD ₁₃	1999 09 08.30099	23 25 56.89	+06 20 12.1	18.8	704	1999 JK ₈₁	1999 09 13.19101	20 07 06.68	-15 28 00.0	18.8	704
1999 JD ₁₃	1999 09 13.54194	23 21 05.17	+05 28 48.3	17.7 R	2 568	1999 JK ₈₁	1999 09 13.20299	20 07 06.92	-15 28 03.8	18.4	704
1999 JD ₁₃	1999 09 13.54549	23 21 04.92	+05 28 45.9	17.8 R	2 568	1999 JK ₈₁	1999 09 13.21465	20 07 07.05	-15 28 09.2	18.0	704
1999 JN ₁₇	1999 09 09.12592	20 14 36.86	-11 53 17.5	17.7	704	1999 JK ₈₁	1999 09 13.81549	20 07 19.27	-15 31 27.1	16.8	106
1999 JN ₁₇	1999 09 09.13988	20 14 37.18	-11 53 21.3	18.0	704	1999 JK ₈₁	1999 09 13.83428	20 07 19.68	-15 31 33.1	16.5	106
1999 JN ₁₇	1999 09 09.15401	20 14 37.38	-11 53 23.8	19.0	704	1999 JK ₈₁	1999 09 13.85194	20 07 20.02	-15 31 39.0	16.6	106
1999 JN ₁₇	1999 09 09.16815	20 14 37.53	-11 53 28.8	18.3	704	1999 JL ₈₁	1999 09 03.89356	20 13 00.89	+02 03 29.0	15.6 V	628
1999 JN ₁₇	1999 09 09.18262	20 14 37.83	-11 53 33.4	17.5	704	1999 JL ₈₁	1999 09 03.90398	20 13 00.76	+02 03 26.3	15.5 V	628
1999 JN ₁₇	1999 09 12.86758	20 16 00.00	-12 06 47.8	16.6	106	1999 JL ₈₁	1999 09 03.92065	20 13 00.59	+02 03 21.9	15.5 V	628
1999 JN ₁₇	1999 09 12.88722	20 16 00.50	-12 06 51.7	16.6	106	1999 JL ₈₁	1999 09 03.93593	20 13 00.42	+02 03 18.3	15.6 V	628
1999 JN ₁₇	1999 09 12.90789	20 16 00.97	-12 06 56.0	16.7	106	1999 JL ₈₁	1999 09 04.81579	20 12 54.49	+01 59 27.6	15.5 V	628
1999 JN ₁₇	1999 09 13.16800	20 16 08.13	-12 07 45.0	18.1	704	1999 JL ₈₁	1999 09 04.82481	20 12 54.41	+01 59 25.7	15.6 V	628
1999 JN ₁₇	1999 09 13.17996	20 16 08.45	-12 07 49.0	18.3	704	1999 JL ₈₁	1999 09 04.83315	20 12 54.34	+01 59 23.1	15.5 V	628
1999 JN ₁₇	1999 09 13.19205	20 16 08.71	-12 07 50.1	18.3	704	1999 JL ₈₁	1999 09 04.85259	20 12 54.15	+01 59 18.3	15.7 V	628
1999 JN ₁₇	1999 09 13.20402	20 16 09.04	-12 07 51.1	19.0	704	1999 JL ₈₁	1999 09 04.86579	20 12 54.03	+01 59 14.9	15.4 V	628
1999 JN ₁₇	1999 09 13.21569	20 16 09.37	-12 07 56.3	17.9	704	1999 JL ₈₁	1999 09 08.12263	20 12 47.88	+01 44 22.6	17.5	704
1999 JG ₂₉	1999 04 25.98005	14 58 27.75	-16 52 58.5	18.4	120	1999 JL ₈₁	1999 09 08.13653	20 12 47.84	+01 44 17.1	18.1	704
1999 JG ₂₉	1999 04 25.99570	14 58 27.27	-16 52 41.7		120	1999 JL ₈₁	1999 09 08.15067	20 12 47.95	+01 44 12.6	18.5	704
1999 JG ₂₉	1999 04 26.01333	14 58 26.57	-16 52 22.8		120	1999 JL ₈₁	1999 09 08.16512	20 12 47.88	+01 44 06.9	17.1	704
1999 JB ₅₀	1998 01 08.37578	08 05 38.19	+30 39 58.1	17.1 R	699	1999 JL ₈₁	1999 09 09.12236	20 12 51.23	+01 39 36.2	16.8	704
1999 JB ₅₀	1998 01 08.38928	08 05 37.43	+30 40 03.8	16.7 R	699	1999 JL ₈₁	1999 09 09.12719	20 12 51.24	+01 39 34.4	15.8	704
1999 JB ₅₀	1998 01 08.40278	08 05 36.65	+30 40 09.6	17.7 R	699	1999 JL ₈₁	1999 09 09.13632	20 12 51.36	+01 39 30.8	18.4	704
1999 JJ ₆₁	1999 05 19.92986	16 22 37.64	-16 43 23.1	18.2	120	1999 JL ₈₁	1999 09 09.14117	20 12 51.32	+01 39 29.8	17.2	704
1999 JJ ₆₁	1999 05 19.96308	16 22 35.35	-16 43 29.4		120	1999 JL ₈₁	1999 09 09.15043	20 12 51.41	+01 39 27.5	18.7	704
1999 JH ₆₃	1998 03 20.11964	10 36 54.53	+12 58 59.0	18.4	704	1999 JL ₈₁	1999 09 09.15529	20 12 51.36	+01 39 25.5	16.9	704
1999 JH ₆₃	1998 03 20.13983	10 36 53.61	+12 59 03.6	18.6	704	1999 JL ₈₁	1999 09 09.16448	20 12 51.37	+01 39 23.1	18.6	704
1999 JH ₆₃	1998 03 20.16022	10 36 52.94	+12 59 05.6	19.9	704	1999 JL ₈₁	1999 09 09.16945	20 12 51.35	+01 39 21.4	17.5	704
1999 JH ₆₃	1998 03 20.18034	10 36 51.87	+12 59 14.7	18.3	704	1999 JL ₈₁	1999 09 09.17895	20 12 51.39	+01 39 17.8	17.7	704
1999 JH ₆₃	1998 03 20.20090	10 36 51.00	+12 59 14.8	18.3	704	1999 JL ₈₁	1999 09 09.18394	20 12 51.35	+01 39 16.5	16.9	704
1999 JB ₆₅	1999 03 25.31197	13 55 16.82	-14 55 23.4	17.9	704	1999 JL ₈₁	1999 09 11.89357				

1999 SEPT. 28

M.P.S. 6069

1999 JM ₈₁	1999 09 14.15607	20 41 00.93	-02 37 28.7	19.0	704	1999 KK ₁₅	1995 09 01.29514	23 42 17.74	-01 44 55.1	16.8 V 8	809
1999 JM ₈₁	1999 09 14.18225	20 41 00.35	-02 37 28.6	17.6	704	1999 KK ₁₅	1995 09 18.14306	23 31 17.64	-05 28 28.5	17.3 V 8	809
1999 JS ₈₁	1999 04 16.42086	14 04 59.01	+04 30 21.5	18.1	704	1999 KK ₁₅	1995 09 18.23611	23 31 13.82	-05 29 45.1	16.4 V 8	809
1999 JS ₈₁	1999 04 16.43194	14 04 58.41	+04 30 28.3	19.5	704	1999 KK ₁₅	1995 09 20.25556	23 29 52.43	-05 55 59.3	15.9 V 8	809
1999 JS ₈₁	1999 04 16.44301	14 04 57.75	+04 30 33.4	19.0	704	1999 KK ₁₅	1995 09 22.17986	23 28 36.64	-06 20 32.6	16.5 V 8	809
1999 JS ₈₁	1999 04 16.45379	14 04 57.21	+04 30 35.3	19.0	704	1999 KK ₁₅	1995 09 22.24861	23 28 33.83	-06 21 25.7	15.9 V 8	809
1999 JS ₈₁	1999 04 16.46434	14 04 56.58	+04 30 44.3	18.8	704	1999 KK ₁₅	1995 09 23.16528	23 27 58.47	-06 32 56.1	16.5 V 8	809
1999 JS ₈₆	1999 04 16.42199	14 19 13.09	-06 08 08.0	17.6	704	1999 KK ₁₅	1995 09 24.15451	23 27 20.70	-06 45 12.1	16.6 V 8	809
1999 JS ₈₆	1999 04 16.43304	14 19 12.42	-06 08 03.4	18.0	704	1999 KK ₁₅	1995 09 29.21528	23 24 18.56	-07 45 11.8		809
1999 JS ₈₆	1999 04 16.44410	14 19 11.90	-06 07 58.3	18.0	704	1999 KK ₁₅	1999 07 12.36849	21 33 59.34	+01 20 52.4	18.4	704
1999 JS ₈₆	1999 04 16.45486	14 19 11.37	-06 07 54.1	18.6	704	1999 KK ₁₅	1999 07 12.38079	21 33 59.03	+01 20 50.4	19.9	704
1999 JS ₈₆	1999 04 16.46532	14 19 10.72	-06 07 49.6	18.8	704	1999 KK ₁₅	1999 07 12.39310	21 33 58.92	+01 20 45.9	19.3	704
1999 JD ₉₁	1998 02 27.31841	09 27 56.54	+09 19 17.6	19.1 V	566	1999 KK ₁₅	1999 07 12.40540	21 33 58.71	+01 20 42.2	19.8	704
1999 JD ₉₁	1998 02 27.32859	09 27 56.01	+09 19 24.2	18.5 V	566	1999 KK ₁₅	1999 07 12.41776	21 33 58.37	+01 20 41.1	19.3	704
1999 JD ₉₁	1998 02 27.33876	09 27 55.57	+09 19 29.9	18.5 V	566	1999 KK ₁₅	1999 07 22.28991	21 30 15.58	+00 32 51.2	17.5	704
1999 JD ₉₁	1999 06 14.16946	14 40 44.75	-00 27 08.5	19.1	704	1999 KK ₁₅	1999 07 22.30270	21 30 15.17	+00 32 46.7	17.8	704
1999 JD ₉₁	1999 06 14.18177	14 40 44.35	-00 27 09.7	19.0	704	1999 KK ₁₅	1999 07 22.31554	21 30 14.76	+00 32 41.8	18.2	704
1999 JD ₉₁	1999 06 14.19409	14 40 44.01	-00 27 10.0	19.7	704	1999 KK ₁₅	1999 07 22.32830	21 30 14.38	+00 32 36.7	17.4	704
1999 JD ₉₁	1999 06 14.20642	14 40 43.67	-00 27 10.5	19.4	704	1999 KK ₁₅	1999 07 22.34105	21 30 13.97	+00 32 32.7	18.6	704
1999 JB ₁₂₀	1999 06 09.89221	16 02 33.51	-15 17 32.9	18.6	120	1999 KK ₁₅	1999 09 04.18431	21 03 30.26	-07 32 23.1	17.0 R	703
1999 JB ₁₂₀	1999 06 09.90375	16 02 32.98	-15 17 31.4		120	1999 KK ₁₅	1999 09 04.19560	21 03 29.97	-07 32 31.2	17.0 R	703
1999 JB ₁₂₀	1999 06 09.91523	16 02 32.42	-15 17 29.4		120	1999 KK ₁₅	1999 09 04.20672	21 03 29.68	-07 32 40.1	17.0 R	703
1999 JK ₁₂₃	1999 05 19.36277	16 45 00.12	-23 26 04.4	18.9	704	1999 KK ₁₅	1999 09 04.21780	21 03 29.44	-07 32 48.4	17.1 R	703
1999 JK ₁₂₃	1999 05 19.37669	16 44 59.33	-23 26 05.1	18.7	704	1999 KK ₁₅	1999 09 08.18273	21 02 12.62	-08 21 17.3	17.3 R	703
1999 JK ₁₂₃	1999 05 19.39058	16 44 58.56	-23 26 08.7	18.7	704	1999 KK ₁₅	1999 09 08.19191	21 02 12.46	-08 21 24.5	17.2 R	703
1999 JK ₁₂₃	1999 05 19.40449	16 44 57.69	-23 26 11.8	18.7	704	1999 KK ₁₅	1999 09 08.20160	21 02 12.26	-08 21 31.4	17.5 R	703
1999 JK ₁₂₃	1999 05 19.41847	16 44 56.69	-23 26 12.9	18.8	704	1999 KK ₁₅	1999 09 08.21137	21 02 12.04	-08 21 38.3	17.3 R	703
1999 JT ₁₂₆	1996 12 17.55112	04 48 25.43	+22 03 57.2	18.9 V	566	1999 KK ₁₅	1999 09 09.19861	21 01 56.92	-08 33 24.7	18.3	704
1999 JT ₁₂₆	1996 12 17.55953	04 48 24.99	+22 03 56.0	18.8 V	566	1999 KK ₁₅	1999 09 09.21253	21 01 56.70	-08 33 33.6	18.7	704
1999 JT ₁₂₆	1996 12 17.56792	04 48 24.63	+22 03 54.9	19.5 V	566	1999 KK ₁₅	1999 09 09.22671	21 01 56.45	-08 33 44.6	18.1	704
1999 KF ₄	1999 08 15.13266	19 54 33.87	+17 11 26.6		723	1999 KK ₁₅	1999 09 09.24075	21 01 56.22	-08 33 54.7	18.4	704
1999 KF ₄	1999 08 15.15652	19 54 32.96	+17 11 23.3		723	1999 KK ₁₅	1999 09 09.25458	21 01 55.94	-08 34 03.9	18.5	704
1999 KF ₄	1999 08 15.18035	19 54 32.04	+17 11 20.1		723	1999 KK ₁₅	1999 09 13.17290	21 01 12.62	-09 19 17.6	18.1	704
1999 KF ₄	1999 09 21.18677	19 51 54.21	+13 25 35.1		718	1999 KK ₁₅	1999 09 13.18509	21 01 12.54	-09 19 26.0	17.8	704
1999 KF ₄	1999 09 21.24980	19 51 55.82	+13 25 04.4		718	1999 KK ₁₅	1999 09 13.19699	21 01 12.40	-09 19 34.6	18.4	704
1999 KF ₄	1999 09 21.28260	19 51 56.80	+13 24 47.8		718	1999 KK ₁₅	1999 09 13.20885	21 01 12.26	-09 19 42.0	18.1	704
1999 KF ₄	1999 09 22.21510	19 52 24.94	+13 17 35.0		718	1999 KK ₁₅	1999 09 13.22061	21 01 12.15	-09 19 50.5	18.0	704
1999 KF ₄	1999 09 22.22375	19 52 25.19	+13 17 31.0		718	1999 KM ₁₅	1999 09 08.12814	20 43 20.14	-00 37 47.8	16.8	704
1999 KF ₄	1999 09 22.25741	19 52 26.18	+13 17 15.4		718	1999 KM ₁₅	1999 09 08.14206	20 43 19.79	-00 37 52.2	17.3	704
1999 KG ₄	1999 08 30.30270	20 53 08.72	-17 01 49.8	14.7 R	699	1999 KM ₁₅	1999 09 08.15634	20 43 19.45	-00 37 56.8	17.7	704
1999 KG ₄	1999 08 30.32743	20 53 08.28	-17 02 03.6		699	1999 KM ₁₅	1999 09 08.17082	20 43 19.06	-00 38 01.2	17.3	704
1999 KG ₄	1999 08 30.35357	20 53 07.73	-17 02 17.3		699	1999 KM ₁₅	1999 09 08.18521	20 43 18.62	-00 38 06.2	18.7	704
1999 KG ₄	1999 09 03.18005	20 52 21.41	-17 35 17.7	15.6 R	699	1999 KM ₁₅	1999 09 09.13541	20 42 57.30	-00 43 08.8	17.0	704
1999 KG ₄	1999 09 03.19534	20 52 21.24	-17 35 26.2		699	1999 KM ₁₅	1999 09 09.14945	20 42 56.96	-00 43 13.1	17.2	704
1999 KG ₄	1999 09 03.21064	20 52 21.02	-17 35 32.9		699	1999 KM ₁₅	1999 09 09.16357	20 42 56.63	-00 43 17.6	17.6	704
1999 KG ₄	1999 09 07.22307	20 52 02.48	-18 06 25.4	16.9	704	1999 KM ₁₅	1999 09 09.17803	20 42 56.29	-00 43 22.1	17.5	704
1999 KG ₄	1999 09 07.23566	20 52 02.44	-18 06 31.7	18.0	704	1999 KM ₁₅	1999 09 09.19229	20 42 55.94	-00 43 27.0	17.4	704
1999 KG ₄	1999 09 07.24823	20 52 02.37	-18 06 36.7	18.3	704	1999 KM ₁₅	1999 09 14.13025	20 41 28.53	-01 09 31.5	17.6	704
1999 KG ₄	1999 09 07.26077	20 52 02.25	-18 06 42.1	19.1	704	1999 KM ₁₅	1999 09 14.13785	20 41 28.45	-01 09 33.9	17.1 R	703
1999 KG ₄	1999 09 07.27314	20 52 02.13	-18 06 48.4	18.8	704	1999 KM ₁₅	1999 09 14.14324	20 41 28.33	-01 09 36.3	18.0	704
1999 KG ₄	1999 09 11.13363	20 52 16.31	-18 32 40.8	15.9 R	699	1999 KM ₁₅	1999 09 14.15038	20 41 28.26	-01 09 37.9	17.0 R	703
1999 KG ₄	1999 09 11.16425	20 52 16.43	-18 32 52.9		699	1999 KM ₁₅	1999 09 14.15622	20 41 28.13	-01 09 40.6	18.3	704
1999 KG ₄	1999 09 11.19486	20 52 16.61	-18 33 04.6		699	1999 KM ₁₅	1999 09 14.16289	20 41 28.06	-01 09 41.7	17.1 R	703
1999 KG ₄	1999 09 13.17236	20 52 35.89	-18 44 48.6	17.4	704	1999 KM ₁₅	1999 09 14.16929	20 41 27.91	-01 09 45.0	18.3	704
1999 KG ₄	1999 09 13.18455	20 52 36.07	-18 44 52.2	18.4	704	1999 KM ₁₅	1999 09 14.17545	20 41 27.89	-01 09 45.6	17.1 R	703
1999 KG ₄	1999 09 13.19642	20 52 36.14	-18 44 57.2	18.3	704	1999 KM ₁₅	1999 09 14.18240	20 41 27.67	-01 09 48.9	17.7 R	703
1999 KG ₄	1999 09 13.20830	20 52 36.22	-18 45 01.1	18.4	704	1999 KA ₁₆	1996 11 07.27919	01 40 34.77	+15 13 53.2	17.5 V	691
1999 KG ₄	1999 09 13.22005	20 52 36.30	-18 45 06.8	17.2	704	1999 KA ₁₆	1996 11 07.28476	01 40 34.51	+15 13 49.6	17.5 V	691
1999 KR ₄	1999 09 09.26810	21 45 59.77	+02 26 34.5	16.3	704	1999 KA ₁₆	1996 11 07.29205	01 40 34.14	+15 13 45.3	17.6 V	691
1999 KR ₄	1999 09 09.28214	21 45 59.45	+02 26 24.7	16.7	704	1999 KA ₁₆	1999 07 12.31471	20 53 05.13	+07 18 21.0	16.9	704
1999 KR ₄	1999 09 09.29633	21 45 59.13	+02 26 14.7	16.6	704	1999 KA ₁₆	1999 07 12.32709	20 53 04.57	+07 18 24.3		704
1999 KR ₄	1999 09 09.31057	21 45 58.80	+02 26 04.7	16.6	704	1999 KA ₁₆	1999 07 12.33948	20 53 04.00	+07 18 27.8	18.7	704
1999 KR ₄	1999 09 09.32474	21 45 58.49	+02 25 54.7	16.3	704	1999 KA ₁₆	1999 07 12.35187	20 53 03.45	+07 18 30.8		704
1999 KR ₄	1999 09 14.18987	21 44 46.17	+01 29 00.7	16.4	704	1999 KA ₁₆	1999 07 12.36426	20 53 02.97	+07 18 33.0	18.2	704
1999 KR ₄	1999 09 14.20264	21 44 45.96	+01 28 51.8	16.4	704	1999 KA ₁₆	1999 07 27.30668	20 40 39.55	+07 43 33.3	16.5	704
1999 KR ₄	1999 09 14.21545	21 44 45.79	+01 28 42.6	16.4	704	1999 KA ₁₆	1999 07 27.31936	20 40 38.79	+07 43 32.3	16.5	704
1999 KR ₄	1999 09 14.22842	21 44 45.64	+01 28 33.6	16.4	704	1999 KA ₁₆	1999 07 27.33199	20 40 38.07	+07 43 31.1	16.7	704
1999 KR ₄	1999 09 14.24128	21 44 45.43	+01 28 24.4	16.4	704	1999 KA ₁₆	1999 07 27.34462	20 40 37.32	+07 43 30.5	16.7	704
1999 KR ₄	1999 09 19.14413	21 44 16.91	+00 31 49.4	15.8 R	699	1999 KA ₁₆	1999 07 27.35725	20 40 36.61	+07 43 29.4	16.9	704
1999 KR ₄	1999 09 19.16448	21 44 16.84	+00 31 35.4		699	1999 KA ₁₆	1999 09 08.12255	20 15 16.34	+02 50 23.		

1999 LN	1999 08 14.12706	19 02 03.17	-03 09 07.1	723	1999 LX ₇	1999 09 11.14990	19 05 38.88	-21 18 38.7	17.9	704
1999 LN	1999 08 14.17557	19 02 02.11	-03 09 09.8	723	1999 LX ₇	1999 09 11.16477	19 05 39.40	-21 18 34.5	18.2	704
1999 LN	1999 08 15.13749	19 01 43.56	-03 10 17.6	723	1999 LX ₇	1999 09 11.17938	19 05 39.89	-18 29 29.0	18.1	704
1999 LN	1999 08 15.16135	19 01 43.01	-03 10 18.8	723	1999 LE ₁₀	1998 02 27.46864	11 26 46.39	-06 14 10.6	18.2 V	566
1999 LP	1998 12 21.41809	11 24 17.96	+14 33 41.0	18.3	1999 LE ₁₀	1998 02 27.47912	11 26 45.90	-06 14 05.6	18.4 V	566
1999 LP	1998 12 21.42870	11 24 18.95	+14 33 45.4	18.3	1999 LE ₁₀	1998 02 27.48908	11 26 45.43	-06 14 01.2	18.2 V	566
1999 LP	1998 12 21.43924	11 24 19.83	+14 33 50.0	18.3	1999 LE ₁₀	1998 04 18.15993	10 57 00.33	+00 57 40.3	18.7	704
1999 LP	1998 12 21.44994	11 24 20.75	+14 33 56.1	18.3	1999 LE ₁₀	1998 04 18.18009	10 57 00.17	+00 57 49.1	18.7	704
1999 LP	1998 12 21.46053	11 24 21.75	+14 33 58.6	18.4	1999 LE ₁₀	1998 04 18.22028	10 56 59.68	+00 58 05.2	18.2	704
1999 LT	1999 08 30.49359	17 16 08.72	+15 49 51.8	18.0 R 1	1999 LE ₁₀	1998 04 18.24032	10 56 59.36	+00 58 13.4	18.2	704
1999 LT	1999 08 30.49560	17 16 08.95	+15 49 49.1	18.0 R 1	1999 LE ₁₀	1998 04 29.30626	10 56 22.03	+02 01 23.1	19.0 V	566
1999 LV ₁	1998 12 17.38125	08 21 12.38	+34 18 35.6	17.7 R	1999 LE ₁₀	1998 04 29.32689	10 56 22.08	+02 01 29.0	19.2 V	566
1999 LV ₁	1998 12 17.40167	08 21 11.65	+34 19 02.8		1999 LE ₁₀	1998 04 29.34728	10 56 22.14	+02 01 34.6	19.0 V	566
1999 LV ₁	1998 12 17.42485	08 21 10.92	+34 19 32.7		1999 LE ₁₀	1999 05 12.36388	16 59 12.18	-08 19 09.5		704
1999 LV ₁	1998 12 24.38919	08 16 28.48	+36 55 41.6	17.2 R	1999 LE ₁₀	1999 05 12.37684	16 59 11.58	-08 19 06.2		704
1999 LV ₁	1998 12 24.41468	08 16 27.09	+36 56 16.7		1999 LE ₁₀	1999 05 12.38978	16 59 11.16	-08 19 00.7		704
1999 LV ₁	1998 12 24.44017	08 16 25.65	+36 56 51.9		1999 LE ₁₀	1999 05 12.40274	16 59 10.67	-08 18 54.8		704
1999 LV ₁	1999 01 14.21302	07 48 52.51	+44 31 38.1	18.2	1999 LN ₂₈	1999 07 15.97296	20 35 55.26	-17 03 00.4	15.0	071
1999 LV ₁	1999 01 14.23673	07 48 49.90	+44 32 06.0	18.7	1999 LN ₂₈	1999 07 15.97478	20 35 55.82	-17 03 07.0	15.0	071
1999 LV ₁	1999 01 14.25973	07 48 47.59	+44 32 32.5	19.4	1999 LN ₂₈	1999 07 15.97597	20 35 56.19	-17 03 11.3	14.9	071
1999 LV ₁	1999 01 14.28284	07 48 45.13	+44 32 59.0	18.6	1999 LN ₂₈	1999 07 15.97715	20 35 56.55	-17 03 15.6	15.1	071
1999 LV ₁	1999 01 14.30564	07 48 42.67	+44 33 25.2		1999 LN ₂₈	1999 09 09.59157	23 53 47.98	-36 51 40.7	18.4 R	428
1999 LO ₄	1999 09 11.12500	19 48 36.50	-29 01 32.3	18.5	1999 LN ₂₈	1999 09 09.60538	23 53 48.18	-36 51 32.5	18.4 R	428
1999 LO ₄	1999 09 11.13984	19 48 37.13	-29 01 29.9	19.0	1999 LN ₂₈	1999 09 18.64722	23 57 10.87	-35 02 01.6	18.8 R 1	413
1999 LO ₄	1999 09 11.15453	19 48 37.85	-29 01 30.8	19.0	1999 LN ₂₈	1999 09 18.64899	23 57 10.89	-35 02 00.2	19.0 R 1	413
1999 LO ₄	1999 09 11.16937	19 48 38.40	-29 01 29.0	18.9	1999 LD ₃₀	1999 09 14.76394	00 10 04.27	-30 02 26.3	18.8 R 1	413
1999 LO ₄	1999 09 11.18388	19 48 38.96	-29 01 27.0	18.9	1999 LD ₃₀	1999 09 14.76722	00 10 04.11	-30 02 23.3	18.8 R 1	413
1999 LY ₅	1999 09 04.18890	17 42 23.23	+10 21 06.0	1	1999 LD ₃₀	1999 09 18.65134	00 07 05.34	-29 08 31.3	20.7 R 1	413
1999 LY ₅	1999 09 04.19521	17 42 23.44	+10 21 02.7	1	1999 LD ₃₀	1999 09 18.65388	00 07 05.23	-29 08 30.5	21.1 R 1	413
1999 LF ₆	1999 07 17.96900	17 26 18.37	+55 49 49.2	18.4 V	1999 LD ₃₁	1999 09 01.38706	13 55 27.53	+04 47 49.7	19.0 R 1	413
1999 LF ₆	1999 07 17.97326	17 26 17.89	+55 49 57.5	18.1 V	1999 LD ₃₁	1999 09 01.38917	13 55 27.48	+04 47 49.3	18.7 R 1	413
1999 LF ₆	1999 09 01.80394	17 11 57.23	+70 51 53.2	17.9 R	1999 LD ₃₁	1999 09 01.40177	13 55 27.25	+04 47 47.8	18.7 R 1	413
1999 LF ₆	1999 09 01.81111	17 11 57.42	+70 52 05.6		1999 LE ₃₁	1999 09 01.39141	14 51 23.10	+07 50 48.2	19.6 R 1	413
1999 LF ₆	1999 09 08.49392	17 16 42.69	+74 11 03.9		1999 LE ₃₁	1999 09 01.40911	14 51 23.01	+07 50 44.6	20.1 R 1	413
1999 LF ₆	1999 09 08.49635	17 16 42.69	+74 11 08.6		1999 LE ₃₁	1999 09 01.41198	14 51 23.03	+07 50 44.6	20.3 R 1	413
1999 LF ₆	1999 09 08.49896	17 16 42.84	+74 11 13.4		1999 MB	1999 09 05.43087	18 36 40.78	-31 39 27.0	18.6 R 1	428
1999 LF ₆	1999 09 12.78921	17 22 58.71	+76 47 21.3	17.1 R	1999 MK	1999 09 13.16649	19 56 48.10	-09 03 03.7	18.3	704
1999 LF ₆	1999 09 12.79027	17 22 58.80	+76 47 23.7		1999 MK	1999 09 13.17845	19 56 48.36	-09 03 05.5	18.3	704
1999 LF ₆	1999 09 12.79130	17 22 58.82	+76 47 26.0		1999 MK	1999 09 13.19057	19 56 48.58	-09 03 08.3	18.4	704
1999 LF ₆	1999 09 12.79256	17 22 58.90	+76 47 29.2		1999 MK	1999 09 13.20255	19 56 48.88	-09 03 10.4	18.9	704
1999 LF ₆	1999 09 12.87222	17 23 05.61	+76 50 28.8		1999 MK	1999 09 13.21422	19 56 49.23	-09 03 11.8	18.5	704
1999 LF ₆	1999 09 12.87455	17 23 05.78	+76 50 34.3		1999 ML	1999 07 16.02000	23 31 18.55	+05 27 56.9	16.9	071
1999 LF ₆	1999 09 12.88050	17 23 06.34	+76 50 47.8		1999 ML	1999 07 16.02203	23 31 18.86	+05 27 59.9	17.2	071
1999 LF ₆	1999 09 12.88281	17 23 06.68	+76 50 53.2		1999 ML	1999 07 16.02424	23 31 19.29	+05 28 02.9	17.2	071
1999 LF ₆	1999 09 12.88515	17 23 06.84	+76 50 58.2	17.6 V	1999 ML	1999 07 16.02660	23 31 19.62	+05 28 05.0	16.8	071
1999 LF ₆	1999 09 13.17237	17 23 44.65	+77 02 45.2	17.2 R	1999 ML	1999 08 17.94381	00 56 20.12	+13 55 26.3	17.4	071
1999 LF ₆	1999 09 13.17546	17 23 44.89	+77 02 53.0	16.9 R	1999 ML	1999 08 17.94788	00 56 20.52	+13 55 27.9	17.3	071
1999 LF ₆	1999 09 13.17951	17 23 45.16	+77 03 02.0	17.4 R	1999 ML	1999 08 17.95194	00 56 20.98	+13 55 29.7	17.3	071
1999 LF ₆	1999 09 14.88177	17 27 50.96	+78 14 09.9	16.7 R	1999 ML	1999 08 19.02801	00 58 16.11	+14 03 03.4	17.0	071
1999 LF ₆	1999 09 14.88326	17 27 51.19	+78 14 14.7		1999 ML	1999 08 19.03557	00 58 16.84	+14 03 06.4	17.1	071
1999 LF ₆	1999 09 14.88456	17 27 51.22	+78 14 18.2		1999 ML	1999 08 20.01399	00 59 58.63	+14 09 25.3	17.2	071
1999 LF ₆	1999 09 19.33560	17 48 34.93	+81 48 48.8	17.3 R	1999 ML	1999 08 20.01807	00 59 58.99	+14 09 26.9	17.2	071
1999 LF ₆	1999 09 19.33910	17 48 36.81	+81 48 58.6	17.1 R	1999 ML	1999 08 20.02214	00 59 59.35	+14 09 28.5	17.1	071
1999 LF ₆	1999 09 19.34094	17 48 37.59	+81 49 04.5	17.2 R	1999 ML	1999 08 31.65024	01 15 35.87	+14 45 58.8	16.8 R 1	413
1999 LF ₆	1999 09 20.25367	17 56 39.77	+82 38 56.3	17.1 R	1999 ML	1999 08 31.65340	01 15 36.01	+14 45 58.9	16.8 R 1	413
1999 LF ₆	1999 09 20.25589	17 56 40.93	+82 39 02.9	17.3 R	1999 ML	1999 09 04.98414	01 19 12.46	+14 41 03.4		118
1999 LF ₆	1999 09 20.25810	17 56 42.01	+82 39 09.7	17.3 R	1999 ML	1999 09 04.99201	01 19 12.72	+14 41 02.4	17.0 R	118
1999 LF ₆	1999 09 26.36164	23 00 05.25	+87 30 26.5	17.4 R	1999 ML	1999 09 05.90806	01 19 49.64	+14 38 53.9		557
1999 LF ₆	1999 09 26.36215	23 00 08.33	+87 30 26.2	17.2 R	1999 ML	1999 09 05.90970	01 19 49.70	+14 38 53.6		557
1999 LF ₆	1999 09 26.36265	23 00 11.48	+87 30 26.3	17.4 R	1999 ML	1999 09 05.91133	01 19 49.75	+14 38 53.4	17.1 V	557
1999 LF ₆	1999 09 27.56505	01 13 11.05	+86 47 47.8	16.0 V	1999 ML	1999 09 05.97604	01 19 51.88	+14 38 44.9	16.7 R	046
1999 LF ₆	1999 09 27.56788	01 13 25.44	+86 47 38.5		1999 ML	1999 09 05.97709	01 19 51.92	+14 38 44.9		046
1999 LF ₆	1999 09 27.57100	01 13 39.87	+86 47 27.1		1999 ML	1999 09 05.97816	01 19 51.94	+14 38 44.7		046
1999 LH ₆	1999 09 10.78723	19 18 25.41	-17 26 42.7	17.2	1999 ML	1999 09 05.97927	01 19 51.98	+14 38 44.4		046
1999 LH ₆	1999 09 10.80574	19 18 25.74	-17 26 42.1	17.0	1999 ML	1999 09 05.98373	01 19 52.11	+14 38 44.0		046
1999 LH ₆	1999 09 10.82351	19 18 26.04	-17 26 41.1	17.8	1999 ML	1999 09 06.98731	01 20 27.94	+14 35 58.0		071
1999 LL ₇	1999 09 11.12096	19 14 12.67	-24 47 20.2	18.2	1999 ML	1999 09 06.99083	01 20 28.03	+14 35 57.2	16.9 V	071
1999 LL ₇	1999 09 11.13568	19 14 13.37	-24 47 20.5	19.1	1999 ML	1999 09 06.99532	01 20 28.14	+14 35 56.5	16.9 V	071
1999 LL ₇	1999 09 11.15048	19 14 14.08	-24 47 19.2	18.8	1999 ML	1999 09 06.99940	01 20 28.23	+14 35 55.8	16.9 V	071
1999 LM ₇	1999 08 07.21927	20 27 07.41	-19 22 09.8	16.5 R	1999 ML	1999 09 09.98965	01 21 53.44	+14 24 44.1	17.2 V	610
1999 LM ₇	1999 08 07.24471	20 27 06.58	-19 22 29.7		1999 ML	1999 09 09.99453	01 21 53.52	+14 24 42.7		610
1999 LM ₇	1999 08 07.27016	20 27 05.76	-19 22 50.3		1999 ML	1999 09 09.99939	01 21 53.60	+14 24 41.4		610
1999 LM ₇	1999 09 07.21895	20 26 28.68	-24 38 30.9	17.7	1999 ML	1999 09 10.00426	01 21 53.68	+14 24 40.1		610
1999 LM ₇	1999 09 07.25671	20 26 29.73	-24 38 43.0	17.6	1999 ML	1999 09 10.00912	01 21 53.76	+14 24 38.8		610
1999 LM ₇	1999 09 07.26904	20 26 30.10	-24 38 47.9	17.9	1999 ML	1999 09 11.88869	01 22 31.18	+14 15 31.8		108
1999 LM ₇	1999 09 11.15404	20 28 58.51	-24 58 49.2	17.2 R	1999 ML	1999 09 11.96911	01 22 32.13	+14 15 09.6	</	

1999 SEPT. 28

M.P.S. 6071

1999 MK ₁	1999 09 04.18620	21 08 28.94	-07 33 13.7	17.3 R	703	1999 NK	1999 09 11.12335	19 27 12.08	-19 29 15.2	18.7	704
1999 MK ₁	1999 09 04.19745	21 08 28.39	-07 33 11.5	17.3 R	703	1999 NK	1999 09 11.13808	19 27 12.24	-19 29 10.3	18.5	704
1999 MK ₁	1999 09 04.20858	21 08 27.83	-07 33 10.3	17.3 R	703	1999 NK	1999 09 11.15282	19 27 12.47	-19 29 06.7	18.8	704
1999 MK ₁	1999 09 04.21965	21 08 27.31	-07 33 08.2	17.3 R	703	1999 NK	1999 09 11.16769	19 27 12.69	-19 29 02.0	18.6	704
1999 MK ₁	1999 09 06.15297	21 07 00.38	-07 28 41.7	17.6 R	699	1999 NK	1999 09 11.18229	19 27 12.89	-19 28 58.1	18.6	704
1999 MK ₁	1999 09 06.17850	21 06 59.31	-07 28 37.9		699	1999 NP	1999 09 04.50258	19 43 32.02	-23 59 29.9	19.7 R	428
1999 MK ₁	1999 09 06.20400	21 06 58.11	-07 28 36.2		699	1999 NP	1999 09 04.54323	19 43 32.44	-23 59 24.2		428
1999 MK ₁	1999 09 08.18273	21 05 35.76	-07 24 06.0	17.4 R	703	1999 NT	1999 09 07.21995	20 33 54.74	-12 18 16.3	17.2	704
1999 MK ₁	1999 09 08.19191	21 05 35.38	-07 24 05.6	17.5 R	703	1999 NT	1999 09 07.23252	20 33 54.38	-12 18 11.1	17.8	704
1999 MK ₁	1999 09 08.20160	21 05 35.02	-07 24 03.6	17.3 R	703	1999 NT	1999 09 07.25772	20 33 53.91	-12 18 08.6	18.0	704
1999 MK ₁	1999 09 08.21137	21 05 34.59	-07 24 03.2	17.7 R	703	1999 NT	1999 09 07.27006	20 33 53.50	-12 18 05.6	18.2	704
1999 MK ₁	1999 09 09.19850	21 04 56.06	-07 21 51.0	18.5	704	1999 NT	1999 09 07.82223	20 33 44.53	-12 16 29.1	16.7	133
1999 MK ₁	1999 09 09.21241	21 04 55.54	-07 21 48.6	18.9	704	1999 NT	1999 09 07.82874	20 33 44.43	-12 16 28.1	16.7	133
1999 MK ₁	1999 09 09.22660	21 04 54.93	-07 21 46.7	18.7	704	1999 NT	1999 09 07.84176	20 33 44.22	-12 16 26.1	17.0	133
1999 MK ₁	1999 09 09.24064	21 04 54.38	-07 21 45.5	18.6	704	1999 NT	1999 09 08.81544	20 33 29.47	-12 13 32.0	17.0	133
1999 MK ₁	1999 09 09.25447	21 04 53.84	-07 21 43.0	18.8	704	1999 NT	1999 09 08.82878	20 33 29.25	-12 13 29.6	17.1	133
1999 MK ₁	1999 09 14.13252	21 02 10.87	-07 10 49.7	18.5	704	1999 NT	1999 09 08.83641	20 33 29.10	-12 13 28.2	17.2	133
1999 MK ₁	1999 09 14.14546	21 02 10.41	-07 10 47.8	18.4	704	1999 NT	1999 09 09.13130	20 33 25.30	-12 12 34.9	16.9	704
1999 MK ₁	1999 09 14.15848	21 02 10.00	-07 10 47.4	18.8	704	1999 NT	1999 09 09.14537	20 33 25.01	-12 12 31.5	18.5	704
1999 MK ₁	1999 09 14.17158	21 02 09.61	-07 10 44.5	18.3	704	1999 NT	1999 09 09.17378	20 33 24.59	-12 12 26.9	19.2	704
1999 MK ₁	1999 09 14.18472	21 02 09.18	-07 10 41.9	18.8	704	1999 NT	1999 09 09.18810	20 33 24.22	-12 12 22.5	18.2	704
1999 ML ₁	1999 09 07.15085	21 08 56.79	-01 28 38.8	15.8 R	699	1999 NT	1999 09 11.11368	20 33 03.33	-12 06 36.1	17.0	704
1999 ML ₁	1999 09 07.17638	21 08 56.00	-01 28 31.5		699	1999 NT	1999 09 11.12843	20 33 03.18	-12 06 31.7	18.5	704
1999 ML ₁	1999 09 07.20190	21 08 55.19	-01 28 24.4		699	1999 NT	1999 09 11.14321	20 33 02.97	-12 06 28.6	18.4	704
1999 ML ₁	1999 09 09.20013	21 08 04.34	-01 19 24.0	17.1	704	1999 NT	1999 09 11.17267	20 33 02.56	-12 06 22.9	17.5	704
1999 ML ₁	1999 09 09.21408	21 08 03.95	-01 19 18.5	17.8	704	1999 NT	1999 09 12.85388	20 32 51.16	-12 01 15.9	16.2	106
1999 ML ₁	1999 09 09.22813	21 08 03.54	-01 19 15.6	17.7	704	1999 NT	1999 09 12.87370	20 32 51.00	-12 01 12.1	15.9	106
1999 ML ₁	1999 09 09.24221	21 08 03.21	-01 19 11.4	17.8	704	1999 NT	1999 09 12.89439	20 32 50.86	-12 01 08.1	16.1	106
1999 ML ₁	1999 09 09.25603	21 08 02.69	-01 19 07.5	18.0	704	1999 NU	1999 09 05.81969	20 11 50.62	-13 02 36.9		595
1999 ML ₁	1999 09 11.84741	21 07 10.74	-01 08 14.4	16.3	106	1999 NU	1999 09 05.83368	20 11 50.37	-13 02 37.1	18.2 V	595
1999 ML ₁	1999 09 11.86569	21 07 10.34	-01 08 10.5	16.2	106	1999 NU	1999 09 07.89593	20 11 23.27	-13 02 43.8		595
1999 ML ₁	1999 09 11.88375	21 07 09.99	-01 08 05.7	16.3	106	1999 NU	1999 09 07.95880	20 11 22.48	-13 02 44.2		595
1999 ML ₁	1999 09 14.13314	21 06 37.68	-00 59 16.5	17.1	704	1999 NV	1999 08 13.24266	20 44 13.57	-20 41 17.1	17.3 R	703
1999 ML ₁	1999 09 14.14608	21 06 37.41	-00 59 12.6	19.3	704	1999 NV	1999 08 13.25444	20 44 12.91	-20 41 24.5	17.6 R	703
1999 ML ₁	1999 09 14.15910	21 06 37.22	-00 59 09.1	19.1	704	1999 NV	1999 08 13.26631	20 44 12.32	-20 41 30.4	17.6 R	703
1999 ML ₁	1999 09 14.17220	21 06 36.97	-00 59 06.9	19.1	704	1999 NV	1999 08 13.27808	20 44 11.61	-20 41 38.3	18.0 R	703
1999 ML ₁	1999 09 14.18534	21 06 36.70	-00 59 01.1	17.8	704	1999 NV	1999 09 07.21895	20 27 51.62	-24 28 56.0	18.1	704
1999 MM ₁	1999 09 07.27660	21 23 12.99	-19 33 24.4	17.6	704	1999 NV	1999 09 07.25671	20 27 50.69	-24 29 13.5	18.7	704
1999 MM ₁	1999 09 07.28886	21 23 12.59	-19 33 25.6	17.6	704	1999 NV	1999 09 07.26904	20 27 50.29	-24 29 18.1	18.5	704
1999 MM ₁	1999 09 07.30137	21 23 12.20	-19 33 26.7	17.8	704	1999 NV	1999 09 11.15404	20 26 35.55	-24 55 50.4	17.9 R	699
1999 MM ₁	1999 09 07.31354	21 23 11.81	-19 33 27.6	18.2	704	1999 NV	1999 09 11.18465	20 26 34.94	-24 56 01.5		699
1999 MM ₁	1999 09 07.32565	21 23 11.42	-19 33 28.0	17.7	704	1999 NV	1999 09 11.19158	20 26 34.82	-24 56 04.0		704
1999 MM ₁	1999 09 11.18883	21 21 35.36	-19 37 43.0	18.5	704	1999 NV	1999 09 11.20607	20 26 34.58	-24 56 10.3	17.9	704
1999 MM ₁	1999 09 11.20348	21 21 34.95	-19 37 43.0	18.9	704	1999 NV	1999 09 11.21528	20 26 34.47	-24 56 14.0		699
1999 MM ₁	1999 09 11.21794	21 21 34.62	-19 37 44.2	18.9	704	1999 NV	1999 09 11.22054	20 26 34.32	-24 56 16.3	18.0	704
1999 MM ₁	1999 09 11.23238	21 21 34.28	-19 37 45.1	19.1	704	1999 NV	1999 09 11.23501	20 26 34.07	-24 56 21.2	18.0	704
1999 MM ₁	1999 09 11.24666	21 21 33.95	-19 37 47.5	19.5	704	1999 NV	1999 09 11.24932	20 26 33.83	-24 56 27.2	18.7	704
1999 MM ₁	1999 09 13.20346	21 20 56.25	-19 38 49.3	17.1 R	699	1999 NZ	1999 09 07.21640	20 04 46.31	-15 59 58.7	19.1	704
1999 MM ₁	1999 09 13.23406	21 20 55.56	-19 38 50.1		699	1999 NZ	1999 09 07.22897	20 04 46.15	-16 00 04.4	19.0	704
1999 MM ₁	1999 09 13.26468	21 20 55.00	-19 38 50.4		699	1999 NZ	1999 09 07.24160	20 04 46.14	-16 00 11.0	19.3	704
1999 MN ₁	1999 09 07.27884	21 32 42.37	-16 37 07.2	17.5	704	1999 NZ	1999 09 07.25414	20 04 46.02	-16 00 17.1	18.9	704
1999 MN ₁	1999 09 07.29105	21 32 41.92	-16 37 07.2	17.6	704	1999 NZ	1999 09 08.89100	20 04 37.69	-16 12 59.0		595
1999 MN ₁	1999 09 07.30356	21 32 41.43	-16 37 07.5	17.8	704	1999 NZ	1999 09 08.91802	20 04 37.62	-16 13 11.5		595
1999 MN ₁	1999 09 07.31567	21 32 40.97	-16 37 06.9	17.7	704	1999 NZ	1999 09 11.84118	20 04 36.91	-16 34 44.3	18.8 V	595
1999 MN ₁	1999 09 07.32779	21 32 40.54	-16 37 06.1	17.7	704	1999 NZ	1999 09 11.87061	20 04 36.95	-16 34 57.6		595
1999 MN ₁	1999 09 13.19708	21 29 53.11	-16 32 59.4	16.9 R	699	1999 NA ₁	1999 08 07.21419	20 54 01.84	-18 16 35.4	16.4 R	699
1999 MN ₁	1999 09 13.22329	21 29 52.45	-16 32 57.1	17.6	704	1999 NA ₁	1999 08 07.23962	20 54 00.56	-18 16 50.0		699
1999 MN ₁	1999 09 13.22768	21 29 52.33	-16 32 56.7		699	1999 NA ₁	1999 08 07.26507	20 53 59.30	-18 17 05.3		699
1999 MN ₁	1999 09 13.23500	21 29 52.10	-16 32 56.9	17.9	704	1999 NA ₁	1999 09 03.19024	20 34 51.15	-22 10 54.8	17.2 R	699
1999 MN ₁	1999 09 13.24636	21 29 51.75	-16 32 56.2	18.2	704	1999 NA ₁	1999 09 03.20554	20 34 50.70	-22 11 01.2		699
1999 MN ₁	1999 09 13.25830	21 29 51.43	-16 32 54.9		699	1999 NA ₁	1999 09 03.22084	20 34 50.22	-22 11 07.2		699
1999 MN ₁	1999 09 13.25852	21 29 51.48	-16 32 55.5	18.2	704	1999 NA ₁	1999 09 06.88975	20 33 14.43	-22 35 37.2		595
1999 MN ₁	1999 09 13.27009	21 29 51.15	-16 32 54.0	18.0	704	1999 NA ₁	1999 09 06.90086	20 33 14.11	-22 35 40.3		595
1999 MV ₁	1999 08 08.34472	22 33 02.97	-12 32 49.5	16.3 R	699	1999 NA ₁	1999 09 07.21928	20 33 06.88	-22 37 42.2	17.8	704
1999 MV ₁	1999 08 08.37016	22 33 02.66	-12 32 54.8		699	1999 NA ₁	1999 09 07.23186	20 33 06.54	-22 37 48.6	18.1	704
1999 MV ₁	1999 08 08.39563	22 33 02.34	-12 32 59.9		699	1999 NA ₁	1999 09 07.25707	20 33 05.92	-22 37 56.9	18.0	704
1999 MV ₁	1999 09 03.93148	22 22 59.60	-14 18 15.1	16.8	138	1999 NA ₁	1999 09 07.26940	20 33 05.53	-22 38 02.1	17.9	704
1999 MV ₁	1999 09 03.93522	22 22 59.49	-14 18 15.7	16.8	138	1999 NA ₁	1999 09 07.93552	20 32 50.79	-22 42 12.3	18.3 V	595
1999 MV ₁	1999 09 03.94270	22 22 59.22	-14 18 17.4	16.8	138	1999 NA ₁	1999 09 07.95065	20 32 50.45	-22 42 17.9		595
1999 MV ₁	1999 09 07.33547	22 21 33.56	-14 27 42.3	18.8	704	1999 NA ₁	1999 09 11.19173	20 31 48.61	-23 01 32.1	17.6	704
1999 MV ₁	1999 09 07.34723	22 21 33.25	-14 27 43.3	19.6	704	1999 NA ₁	1999 09 11.20623	20 31 48.35	-23 01 36.8	17.9	704
1999 MV ₁	1999 09 07.35905	22 21 32.88	-14 27 44.4	19.2	704	1999 NA ₁	1999 09 11.22070	20 31 48.21	-23 01 42.8	19.3	704
1999 MV ₁	1999 09 07.37090	22 21 32.54	-14 27 46.4	18.8	704	1999 NA ₁	1999 09 11.23517				

1999 NR ₁	1999 09 13.16551	19 49 11.43	-12 36 15.7	18.5	704	1999 NH ₃	1999 09 10.80326	19 16 19.87	-12 25 22.9	16.8	106
1999 NR ₁	1999 09 13.17751	19 49 11.79	-12 36 30.8	18.8	704	1999 NH ₃	1999 09 10.82104	19 16 20.30	-12 25 30.9	16.6	106
1999 NR ₁	1999 09 13.18953	19 49 12.23	-12 36 44.6	18.5	704	1999 NU ₃	1999 09 11.12538	19 53 47.00	-22 57 20.3	18.0	704
1999 NR ₁	1999 09 13.20147	19 49 12.56	-12 36 58.9	19.2	704	1999 NU ₃	1999 09 11.14023	19 53 47.11	-22 57 24.8	18.8	704
1999 NR ₁	1999 09 13.21326	19 49 12.95	-12 37 12.8	19.0	704	1999 NU ₃	1999 09 11.15492	19 53 47.39	-22 57 31.6	19.0	704
1999 NT ₁	1999 09 07.21731	20 50 28.57	+25 01 31.8	15.3	723	1999 NU ₃	1999 09 11.16976	19 53 47.54	-22 57 36.0	18.7	704
1999 NT ₁	1999 09 07.26052	20 50 26.02	+25 01 42.8	15.4	723	1999 NU ₃	1999 09 11.18428	19 53 47.86	-22 57 42.2	18.5	704
1999 NT ₁	1999 09 11.82829	20 46 44.20	+25 16 43.7	15.2 V	628	1999 NZ ₃	1994 02 19.76911	09 24 23.23	+13 58 02.1	16.5	104
1999 NT ₁	1999 09 11.84287	20 46 43.54	+25 16 45.5	15.1 V	628	1999 NZ ₃	1994 02 19.77569	09 24 22.88	+13 58 06.5		104
1999 NT ₁	1999 09 11.85676	20 46 42.92	+25 16 47.6	15.0 V	628	1999 NZ ₃	1994 02 19.78958	09 24 22.11	+13 58 14.6		104
1999 NT ₁	1999 09 11.87759	20 46 41.96	+25 16 50.3	15.0 V	628	1999 NZ ₃	1994 02 19.79757	09 24 21.67	+13 58 19.3		104
1999 NW ₁	1999 09 18.13412	21 40 30.93	+20 48 49.0	16.9	704	1999 NZ ₃	1994 02 19.80626	09 24 21.17	+13 58 25.0		104
1999 NW ₁	1999 09 18.14689	21 40 30.04	+20 48 52.1	16.7	704	1999 NZ ₃	1994 02 19.81042	09 24 20.98	+13 58 27.6		104
1999 NW ₁	1999 09 18.17280	21 40 28.42	+20 48 58.2	17.4	704	1999 NZ ₃	1999 08 08.25891	20 52 53.31	-12 12 44.5	17.4 R	699
1999 NW ₁	1999 09 21.13217	21 37 41.66	+20 58 27.0	17.1	704	1999 NZ ₃	1999 08 08.28435	20 52 52.00	-12 12 59.1		699
1999 NW ₁	1999 09 21.14581	21 37 40.92	+20 58 29.3	17.3	704	1999 NZ ₃	1999 08 08.30979	20 52 50.59	-12 13 14.0		699
1999 NW ₁	1999 09 21.18672	21 37 38.62	+20 58 35.6	18.2	704	1999 NZ ₃	1999 09 07.22023	20 34 42.07	-16 38 36.3	18.5	704
1999 NK ₂	1999 09 09.12727	20 11 42.37	+01 02 32.6	18.3	704	1999 NZ ₃	1999 09 07.23277	20 34 41.77	-16 38 42.9	18.8	704
1999 NK ₂	1999 09 09.14125	20 11 42.27	+01 02 25.0	18.8	704	1999 NZ ₃	1999 09 07.25795	20 34 41.37	-16 38 53.0	19.1	704
1999 NK ₂	1999 09 09.15537	20 11 42.12	+01 02 18.1	19.1	704	1999 NZ ₃	1999 09 07.27029	20 34 41.13	-16 38 58.9	18.7	704
1999 NK ₂	1999 09 09.16953	20 11 41.96	+01 02 10.2	18.9	704	1999 NZ ₃	1999 09 13.18194	20 33 38.09	-17 16 55.1	19.3	704
1999 NK ₂	1999 09 09.18402	20 11 41.71	+01 02 02.8	19.3	704	1999 NZ ₃	1999 09 13.19372	20 33 38.05	-17 17 00.4	18.9	704
1999 NK ₂	1999 09 14.14036	20 11 18.10	+00 19 43.6	18.5	704	1999 NZ ₃	1999 09 13.21738	20 33 37.85	-17 17 09.0	18.9	704
1999 NK ₂	1999 09 14.15332	20 11 18.14	+00 19 36.6	19.2	704	1999 NB ₄	1999 09 05.13233	20 35 08.15	-08 52 01.0	16.8 R	699
1999 NK ₂	1999 09 14.16640	20 11 18.00	+00 19 31.0	18.8	704	1999 NB ₄	1999 09 05.16294	20 35 07.73	-08 52 05.0		699
1999 NK ₂	1999 09 14.17947	20 11 18.06	+00 19 25.2	18.9	704	1999 NB ₄	1999 09 05.19355	20 35 07.29	-08 52 08.8		699
1999 NM ₂	1999 09 04.20720	21 44 16.52	+06 10 44.0	17.0	682	1999 NB ₄	1999 09 07.17654	20 34 51.82	-08 56 15.9		723
1999 NM ₂	1999 09 04.23314	21 44 15.50	+06 10 29.5	17.2	682	1999 NB ₄	1999 09 07.21977	20 34 51.43	-08 56 21.5		723
1999 NM ₂	1999 09 04.27272	21 44 14.01	+06 10 08.0	17.1	682	1999 NB ₄	1999 09 07.26299	20 34 51.07	-08 56 27.0		723
1999 NM ₂	1999 09 04.29252	21 44 13.24	+06 09 57.3	17.1	682	1999 NB ₄	1999 09 14.11424	20 35 10.37	-09 09 12.5	17.9	723
1999 NM ₂	1999 09 04.31233	21 44 12.43	+06 09 46.0	17.2	682	1999 NB ₄	1999 09 14.15593	20 35 10.68	-09 09 16.8	17.5	723
1999 NM ₂	1999 09 08.14712	21 42 01.06	+05 33 51.1	16.8 R	699	1999 NB ₄	1999 09 14.19763	20 35 10.98	-09 09 20.7	17.9	723
1999 NM ₂	1999 09 08.17772	21 42 00.01	+05 33 33.2		699	1999 ND ₄	1999 08 08.26273	21 02 06.84	-17 21 07.4	18.1 R	699
1999 NM ₂	1999 09 08.19664	21 41 59.36	+05 33 22.0	17.0	704	1999 ND ₄	1999 08 08.28817	21 02 05.37	-17 21 13.9		699
1999 NM ₂	1999 09 08.20834	21 41 58.97	+05 33 15.3		699	1999 ND ₄	1999 08 08.31361	21 02 03.83	-17 21 20.3		699
1999 NM ₂	1999 09 08.21082	21 41 58.87	+05 33 13.9	17.3	704	1999 ND ₄	1999 09 07.22121	20 39 20.42	-18 50 13.5	19.2	704
1999 NM ₂	1999 09 08.22490	21 41 58.37	+05 33 05.4	17.6	704	1999 ND ₄	1999 09 07.23378	20 39 20.11	-18 50 13.6	19.1	704
1999 NM ₂	1999 09 08.23869	21 41 57.89	+05 32 57.6	17.5	704	1999 ND ₄	1999 09 07.25892	20 39 19.45	-18 50 15.0	18.9	704
1999 NM ₂	1999 09 08.25275	21 41 57.40	+05 32 49.6	17.8	704	1999 ND ₄	1999 09 07.27131	20 39 19.16	-18 50 16.6	19.7	704
1999 NM ₂	1999 09 10.27780	21 40 55.72	+05 13 10.1	17.1	704	1999 NF ₄	1999 08 07.30244	21 21 27.50	-16 14 14.2	17.8 R	699
1999 NM ₂	1999 09 10.29854	21 40 55.07	+05 12 58.2	18.0	704	1999 NF ₄	1999 08 07.32791	21 21 25.97	-16 14 15.8		699
1999 NM ₂	1999 09 10.30887	21 40 54.74	+05 12 52.1	18.6	704	1999 NF ₄	1999 08 07.35336	21 21 24.55	-16 14 18.4		699
1999 NM ₂	1999 09 10.84499	21 40 39.71	+05 07 34.9	16.7	106	1999 NF ₄	1999 08 08.33457	21 20 31.27	-16 15 43.9	17.8 V	691
1999 NM ₂	1999 09 10.86059	21 40 39.22	+05 07 25.8	16.7	106	1999 NF ₄	1999 08 08.35692	21 20 29.99	-16 15 45.9	18.1 V	691
1999 NM ₂	1999 09 10.87612	21 40 38.77	+05 07 15.9	16.9	106	1999 NF ₄	1999 09 05.14508	21 00 03.99	-16 33 56.7	19.0 R	699
1999 NM ₂	1999 09 16.16946	21 38 31.92	+04 14 32.1	17.0	704	1999 NF ₄	1999 09 05.17569	21 00 03.04	-16 33 56.7		699
1999 NM ₂	1999 09 16.17974	21 38 31.67	+04 14 25.8	17.9	704	1999 NF ₄	1999 09 05.20631	21 00 02.19	-16 33 56.8		699
1999 NM ₂	1999 09 16.19002	21 38 31.45	+04 14 19.9	17.0	704	1999 NF ₄	1999 09 06.14147	20 59 39.98	-16 33 24.1	18.7 V	691
1999 NM ₂	1999 09 16.20034	21 38 31.19	+04 14 13.4	17.7	704	1999 NF ₄	1999 09 06.16376	20 59 39.42	-16 33 23.3	18.9 V	691
1999 NM ₂	1999 09 16.21075	21 38 30.94	+04 14 07.6	17.4	704	1999 NF ₄	1999 09 06.18548	20 59 38.85	-16 33 22.7	18.5 V	691
1999 NM ₂	1999 09 19.13013	21 37 41.31	+03 44 51.2	17.4 R	699	1999 NF ₄	1999 09 07.22382	20 59 15.78	-16 32 41.2	18.6	704
1999 NM ₂	1999 09 19.15049	21 37 41.02	+03 44 39.7		699	1999 NF ₄	1999 09 07.23641	20 59 15.56	-16 32 41.0	19.0	704
1999 NN ₂	1999 09 09.20853	22 28 11.33	+17 50 06.9	17.9 R	699	1999 NF ₄	1999 09 07.24898	20 59 15.23	-16 32 40.3	19.1	704
1999 NN ₂	1999 09 09.23404	22 28 10.03	+17 50 00.3		699	1999 NF ₄	1999 09 07.26149	20 59 14.93	-16 32 40.3	18.9	704
1999 NN ₂	1999 09 09.25956	22 28 08.82	+17 49 54.4		699	1999 NF ₄	1999 09 07.27387	20 59 14.64	-16 32 38.8	19.2	704
1999 NO ₂	1999 09 04.25512	22 27 49.66	+05 07 03.3	17.9 R	703	1999 NG ₄	1999 09 04.18998	21 09 41.72	-12 05 57.9	17.1 R	703
1999 NO ₂	1999 09 04.26666	22 27 49.04	+05 07 00.8	17.8 R	703	1999 NG ₄	1999 09 04.20113	21 09 41.40	-12 05 59.8	16.9 R	703
1999 NO ₂	1999 09 04.27810	22 27 48.39	+05 06 58.4	17.9 R	703	1999 NG ₄	1999 09 04.21226	21 09 40.97	-12 06 01.8	17.0 R	703
1999 NO ₂	1999 09 04.28959	22 27 47.76	+05 06 55.6	17.7 R	703	1999 NG ₄	1999 09 04.22331	21 09 40.59	-12 06 03.9	17.0 R	703
1999 NO ₂	1999 09 09.33873	22 23 23.66	+04 48 03.5	18.3	704	1999 NG ₄	1999 09 07.27569	21 08 19.91	-12 15 42.9	17.4	704
1999 NO ₂	1999 09 09.35259	22 23 22.90	+04 48 01.0	18.6	704	1999 NG ₄	1999 09 07.28796	21 08 19.62	-12 15 45.3	18.0	704
1999 NO ₂	1999 09 09.36656	22 23 22.19	+04 47 56.9	18.5	704	1999 NG ₄	1999 09 07.30048	21 08 19.32	-12 15 47.2	17.9	704
1999 NO ₂	1999 09 09.38080	22 23 21.46	+04 47 53.2	18.8	704	1999 NG ₄	1999 09 07.31266	21 08 18.97	-12 15 49.6	18.0	704
1999 NO ₂	1999 09 09.39475	22 23 20.74	+04 47 49.2	18.9	704	1999 NG ₄	1999 09 07.32474	21 08 18.63	-12 15 51.5	17.6	704
1999 NO ₂	1999 09 16.17293	22 18 11.39	+04 16 37.8	18.7	704	1999 NG ₄	1999 09 09.19933	21 07 38.97	-12 21 15.7	17.3	704
1999 NO ₂	1999 09 16.18319	22 18 10.86	+04 16 34.4	19.4	704	1999 NG ₄	1999 09 09.21333	21 07 38.66	-12 21 18.4	17.7	704
1999 NO ₂	1999 09 16.19347	22 18 10.42	+04 16 31.1	18.9	704	1999 NG ₄	1999 09 09.22741	21 07 38.42	-12 21 21.1	17.9	704
1999 NO ₂	1999 09 16.20382	22 18 09.97	+04 16 28.4	18.6	704	1999 NG ₄	1999 09 09.24149	21 07 38.08	-12 21 23.1	17.7	704
1999 NO ₂	1999 09 16.21423	22 18 09.51	+04 16 25.2	19.4	704	1999 NG ₄	1999 09 09.25531	21 07 37.72	-12 21 25.1	17.7	704
1999 NP ₂	1999 08 22.31571	22 49 16.34	+01 05 09.6	16.3 R	699	1999 NG ₄	1999 09 13.19198	21 06 38.15	-12 31 20.9	16.8 R	699
1999 NP ₂	1999 08 22.34117	22 49 15.29	+01 04 58.6		699	1999 NG ₄	1999 09 13.22258				

1999 NS ₄	1999 09 07.37679	23 08 27.20	-07 12 18.9	17.3	704	1999 NT ₄	1999 09 11.21613	22 57 09.12	-06 12 20.1	18.1	704
1999 NS ₄	1999 09 07.38860	23 08 26.56	-07 12 23.9	17.5	704	1999 NT ₄	1999 09 11.21621	22 57 09.10	-06 12 20.4	17.8	704
1999 NS ₄	1999 09 08.25641	23 07 43.50	-07 18 37.2	17.4	704	1999 NT ₄	1999 09 11.21628	22 57 09.11	-06 12 20.5	17.9	704
1999 NS ₄	1999 09 08.29826	23 07 41.30	-07 18 55.6	17.8	704	1999 NT ₄	1999 09 11.21634	22 57 09.08	-06 12 20.5	17.9	704
1999 NS ₄	1999 09 08.31204	23 07 40.59	-07 19 02.0	17.5	704	1999 NT ₄	1999 09 11.21642	22 57 09.08	-06 12 20.5	17.8	704
1999 NS ₄	1999 09 08.90589	23 07 11.08	-07 23 15.7	16.7	106	1999 NT ₄	1999 09 11.21648	22 57 09.07	-06 12 20.8	17.7	704
1999 NS ₄	1999 09 08.92660	23 07 10.06	-07 23 25.3	17.3	106	1999 NT ₄	1999 09 11.21653	22 57 09.09	-06 12 20.7	18.0	704
1999 NS ₄	1999 09 08.94730	23 07 08.86	-07 23 34.0	17.1	106	1999 NT ₄	1999 09 11.21661	22 57 09.08	-06 12 20.6	17.9	704
1999 NS ₄	1999 09 09.26298	23 06 53.16	-07 25 48.1	17.6	704	1999 NT ₄	1999 09 11.21668	22 57 09.08	-06 12 20.6	17.8	704
1999 NS ₄	1999 09 09.26305	23 06 53.19	-07 25 48.0	17.7	704	1999 NT ₄	1999 09 11.21676	22 57 09.09	-06 12 20.4	18.1	704
1999 NS ₄	1999 09 09.27697	23 06 52.39	-07 25 53.7	17.9	704	1999 NT ₄	1999 09 11.21683	22 57 09.08	-06 12 20.3	18.0	704
1999 NS ₄	1999 09 09.27704	23 06 52.44	-07 25 54.5	17.7	704	1999 NT ₄	1999 09 11.21691	22 57 09.07	-06 12 20.5	18.2	704
1999 NS ₄	1999 09 09.29094	23 06 51.66	-07 25 59.7	17.8	704	1999 NT ₄	1999 09 11.23070	22 57 08.27	-06 12 24.1	18.0	704
1999 NS ₄	1999 09 09.29102	23 06 51.73	-07 26 00.5	18.0	704	1999 NT ₄	1999 09 11.23078	22 57 08.25	-06 12 24.4	18.0	704
1999 NS ₄	1999 09 09.30521	23 06 50.90	-07 26 05.9	17.8	704	1999 NT ₄	1999 09 11.23086	22 57 08.23	-06 12 24.8	18.2	704
1999 NS ₄	1999 09 09.30528	23 06 50.97	-07 26 06.3	17.8	704	1999 NT ₄	1999 09 11.23091	22 57 08.22	-06 12 24.4	18.1	704
1999 NS ₄	1999 09 09.31967	23 06 50.17	-07 26 12.5	17.8	704	1999 NT ₄	1999 09 11.23099	22 57 08.23	-06 12 24.6	18.1	704
1999 NS ₄	1999 09 09.31974	23 06 50.19	-07 26 12.7	17.7	704	1999 NT ₄	1999 09 11.23105	22 57 08.23	-06 12 24.6	17.9	704
1999 NS ₄	1999 09 09.34638	23 06 48.86	-07 26 23.0	17.6	704	1999 NT ₄	1999 09 11.23110	22 57 08.20	-06 12 24.2	17.8	704
1999 NS ₄	1999 09 09.36023	23 06 48.09	-07 26 28.2	18.1	704	1999 NT ₄	1999 09 11.23118	22 57 08.21	-06 12 24.8	18.2	704
1999 NS ₄	1999 09 09.37415	23 06 47.38	-07 26 35.0	18.2	704	1999 NT ₄	1999 09 11.23126	22 57 08.22	-06 12 24.6	17.9	704
1999 NS ₄	1999 09 09.38843	23 06 46.61	-07 26 40.7	17.8	704	1999 NT ₄	1999 09 11.23133	22 57 08.23	-06 12 24.7	18.3	704
1999 NS ₄	1999 09 09.40233	23 06 45.90	-07 26 46.8	17.9	704	1999 NT ₄	1999 09 11.23141	22 57 08.23	-06 12 24.8	17.9	704
1999 NS ₄	1999 09 14.19789	23 02 51.23	-07 59 53.8	18.1	704	1999 NT ₄	1999 09 11.23148	22 57 08.19	-06 12 25.0	18.0	704
1999 NS ₄	1999 09 14.21071	23 02 50.59	-07 59 59.6	18.3	704	1999 NT ₄	1999 09 11.24488	22 57 07.40	-06 12 28.3	18.1	704
1999 NS ₄	1999 09 14.22365	23 02 50.05	-08 00 03.9	19.2	704	1999 NT ₄	1999 09 11.24496	22 57 07.40	-06 12 28.5	17.8	704
1999 NS ₄	1999 09 14.23649	23 02 49.16	-08 00 09.0	18.7	704	1999 NT ₄	1999 09 11.24503	22 57 07.38	-06 12 28.7	18.0	704
1999 NS ₄	1999 09 14.24945	23 02 48.64	-08 00 15.2	18.0	704	1999 NT ₄	1999 09 11.24509	22 57 07.40	-06 12 28.6	17.7	704
1999 NT ₄	1999 08 12.33559	23 21 58.15	-04 10 50.2	17.4 R	699	1999 NT ₄	1999 09 11.24517	22 57 07.42	-06 12 28.3	18.2	704
1999 NT ₄	1999 08 12.36360	23 21 57.11	-04 10 54.8		699	1999 NT ₄	1999 09 11.24522	22 57 07.38	-06 12 28.6	18.1	704
1999 NT ₄	1999 08 12.39162	23 21 56.13	-04 11 00.1		699	1999 NT ₄	1999 09 11.24528	22 57 07.38	-06 12 28.5	18.2	704
1999 NT ₄	1999 08 17.36598	23 18 48.35	-04 25 28.6	18.1 V	691	1999 NT ₄	1999 09 11.24538	22 57 07.37	-06 12 28.7	18.1	704
1999 NT ₄	1999 08 17.38679	23 18 47.45	-04 25 32.6	18.2 V	691	1999 NT ₄	1999 09 11.24546	22 57 07.39	-06 12 28.7	18.5	704
1999 NT ₄	1999 08 17.40769	23 18 46.54	-04 25 36.7	18.2 V	691	1999 NT ₄	1999 09 11.24553	22 57 07.38	-06 12 28.7	18.1	704
1999 NT ₄	1999 09 07.34046	23 00 50.20	-05 53 59.7	17.6	704	1999 NT ₄	1999 09 11.24561	22 57 07.36	-06 12 29.0	18.1	704
1999 NT ₄	1999 09 07.35225	23 00 49.51	-05 54 02.6	18.0	704	1999 NT ₄	1999 09 11.24571	22 57 07.35	-06 12 28.5	18.2	704
1999 NT ₄	1999 09 07.36400	23 00 48.81	-05 54 06.4	17.8	704	1999 NT ₄	1999 09 14.19772	22 54 21.15	-06 26 12.6	17.5	704
1999 NT ₄	1999 09 07.37582	23 00 48.11	-05 54 09.5	17.9	704	1999 NT ₄	1999 09 14.21055	22 54 20.43	-06 26 15.5	18.2	704
1999 NT ₄	1999 09 07.38765	23 00 47.40	-05 54 13.0	17.4	704	1999 NT ₄	1999 09 14.22347	22 54 19.70	-06 26 19.2	17.5	704
1999 NT ₄	1999 09 08.25594	22 59 58.00	-05 58 20.4	17.6	704	1999 NT ₄	1999 09 14.23631	22 54 18.92	-06 26 23.0	17.7	704
1999 NT ₄	1999 09 08.27021	22 59 57.17	-05 58 24.2	17.2	704	1999 NT ₄	1999 09 14.24927	22 54 18.17	-06 26 26.2	17.3	704
1999 NT ₄	1999 09 08.28410	22 59 56.33	-05 58 28.1	17.4	704	1999 NW ₄	1999 09 07.21695	20 07 37.60	-24 06 02.6	18.4	704
1999 NT ₄	1999 09 08.29778	22 59 55.54	-05 58 33.1	17.6	704	1999 NW ₄	1999 09 07.22955	20 07 37.36	-24 06 07.7	18.6	704
1999 NT ₄	1999 09 08.31154	22 59 54.74	-05 58 35.9	17.0	704	1999 NW ₄	1999 09 07.24219	20 07 37.14	-24 06 11.0	18.4	704
1999 NT ₄	1999 09 08.80777	22 59 26.62	-06 00 58.7	18.0	120	1999 NW ₄	1999 09 07.25469	20 07 36.94	-24 06 14.4	19.1	704
1999 NT ₄	1999 09 08.82933	22 59 25.36	-06 01 04.4		120	1999 NW ₄	1999 09 07.26708	20 07 36.74	-24 06 19.3	18.5	704
1999 NT ₄	1999 09 08.86005	22 59 23.52	-06 01 13.4		120	1999 NX ₄	1999 08 30.93675	21 45 37.23	-11 19 01.6	17.8	143
1999 NT ₄	1999 09 09.26653	22 59 00.18	-06 03 08.0	17.8	704	1999 NX ₄	1999 08 30.94492	21 45 36.92	-11 19 08.3	18.0	143
1999 NT ₄	1999 09 09.28059	22 58 59.37	-06 03 12.3	18.0	704	1999 NX ₄	1999 08 30.95322	21 45 36.64	-11 19 15.3	17.6	143
1999 NT ₄	1999 09 09.29478	22 58 58.49	-06 03 15.8	17.9	704	1999 NX ₄	1999 08 31.81642	21 45 08.70	-11 32 15.7		143
1999 NT ₄	1999 09 09.30902	22 58 57.65	-06 03 19.8	18.0	704	1999 NX ₄	1999 08 31.85314	21 45 07.40	-11 32 48.2	18.2	143
1999 NT ₄	1999 09 09.32318	22 58 56.82	-06 03 24.0	17.6	704	1999 NX ₄	1999 08 31.89780	21 45 05.91	-11 33 30.0	18.5	143
1999 NT ₄	1999 09 09.81117	22 58 29.24	-06 05 43.5	17.7	120	1999 NX ₄	1999 09 06.25718	21 42 24.74	-12 52 35.9	18.0 R	699
1999 NT ₄	1999 09 09.82602	22 58 28.41	-06 05 49.5		120	1999 NX ₄	1999 09 06.28271	21 42 24.02	-12 52 59.6		699
1999 NT ₄	1999 09 09.84244	22 58 27.39	-06 05 52.4		120	1999 NX ₄	1999 09 06.30826	21 42 23.16	-12 53 20.8		699
1999 NT ₄	1999 09 10.33219	22 57 59.17	-06 08 10.4	17.6	704	1999 NX ₄	1999 09 07.28093	21 41 57.18	-13 07 20.5	17.8	704
1999 NT ₄	1999 09 10.33225	22 57 59.18	-06 08 10.8	17.4	704	1999 NX ₄	1999 09 07.29345	21 41 56.83	-13 07 31.1	18.1	704
1999 NT ₄	1999 09 10.33229	22 57 59.18	-06 08 10.4	17.9	704	1999 NX ₄	1999 09 07.30563	21 41 56.45	-13 07 41.2	18.4	704
1999 NT ₄	1999 09 10.33235	22 57 59.18	-06 08 10.9	17.9	704	1999 NX ₄	1999 09 07.31778	21 41 56.14	-13 07 51.7	18.2	704
1999 NT ₄	1999 09 10.33239	22 57 59.17	-06 08 10.2	17.9	704	1999 NX ₄	1999 09 07.32998	21 41 55.80	-13 08 01.8	18.2	704
1999 NT ₄	1999 09 10.33243	22 57 59.17	-06 08 09.7	17.6	704	1999 NX ₄	1999 09 09.19555	21 41 09.38	-13 34 23.2	17.9	704
1999 NT ₄	1999 09 10.33248	22 57 59.17	-06 08 10.6	17.0	704	1999 NX ₄	1999 09 09.20945	21 41 08.96	-13 34 35.1	17.7	704
1999 NT ₄	1999 09 10.34339	22 57 58.51	-06 08 14.0	17.8	704	1999 NX ₄	1999 09 09.22375	21 41 08.66	-13 34 46.6	18.0	704
1999 NT ₄	1999 09 10.34345	22 57 58.53	-06 08 13.9	17.8	704	1999 NX ₄	1999 09 09.23779	21 41 08.24	-13 34 58.0	17.8	704
1999 NT ₄	1999 09 10.34349	22 57 58.52	-06 08 13.8	17.6	704	1999 NX ₄	1999 09 09.25162	21 41 07.86	-13 35 09.9	17.8	704
1999 NT ₄	1999 09 10.34355	22 57 58.52	-06 08 14.1	17.6	704	1999 NX ₄	1999 09 13.19836	21 39 44.67	-14 28 44.7	18.0 R	699
1999 NT ₄	1999 09 10.34359	22 57 58.52	-06 08 13.5	17.3	704	1999 NX ₄	1999 09 13.22381	21 39 44.22	-14 29 06.9	18.6	704
1999 NT ₄	1999 09 10.34363	22 57 58.56	-06 08 13.9	16.9	704	1999 NX ₄	1999 09 13.22896	21 39 44.04	-14 29 07.9		699
1999 NT ₄	1999 09 10.34369	22 57 58.48	-06 08 13.0	16.9	704	1999 NX ₄	1999 09 13.23549	21 39 43.98	-14 29 15.4	18.6	704
1999 NT ₄	1999 09 10.35449	22 57 57.83	-06 08 16.9	17.7	704	1999 NX ₄	1999 09 13.24686	21 39 43.68	-14 29 24.4	18.9	704
1999 NT ₄	1999 09 10.35455	22 57 57.87	-06 08 16.8								

1999 NF ₅	1999 09 06.87863	20 24 22.92	-17 10 53.2	595	1999 NC ₇	1999 09 09.17051	20 18 52.16	-11 19 03.2	18.9	704
1999 NF ₅	1999 09 06.89529	20 24 22.39	-17 10 54.0	595	1999 NC ₇	1999 09 09.18496	20 18 51.84	-11 19 03.1	18.9	704
1999 NF ₅	1999 09 07.21955	20 24 13.68	-17 11 27.3	18.4	1999 NF ₇	1999 08 08.25764	20 51 40.83	-13 43 39.9	18.6 R	699
1999 NF ₅	1999 09 07.23212	20 24 13.26	-17 11 28.3	18.9	1999 NF ₇	1999 08 08.28308	20 51 39.34	-13 43 42.3		699
1999 NF ₅	1999 09 07.25733	20 24 12.57	-17 11 29.6	18.4	1999 NF ₇	1999 08 08.30852	20 51 37.88	-13 43 45.3		699
1999 NF ₅	1999 09 07.26966	20 24 12.21	-17 11 30.9	18.1	1999 NF ₇	1999 09 07.22012	20 29 28.60	-14 40 25.2	18.9	704
1999 NF ₅	1999 09 07.97786	20 23 53.86	-17 12 39.9	17.7 V	1999 NF ₇	1999 09 07.23267	20 29 28.34	-14 40 27.1	19.0	704
1999 NF ₅	1999 09 07.99412	20 23 53.33	-17 12 41.7		1999 NF ₇	1999 09 07.24529	20 29 27.91	-14 40 27.3	18.9	704
1999 NF ₅	1999 09 13.16840	20 22 10.21	-17 19 29.3	19.2	1999 NF ₇	1999 09 07.25787	20 29 27.66	-14 40 29.3	19.1	704
1999 NF ₅	1999 09 13.20445	20 22 09.43	-17 19 32.8	19.4	1999 NF ₇	1999 09 07.27021	20 29 27.27	-14 40 28.9	19.0	704
1999 NF ₅	1999 09 13.21607	20 22 09.20	-17 19 32.3	19.3	1999 NF ₇	1999 09 09.13152	20 28 47.40	-14 42 31.7	18.2	704
1999 NG ₅	1999 09 03.18641	20 40 24.93	-23 15 31.0	17.0 R	1999 NF ₇	1999 09 09.14554	20 28 47.11	-14 42 33.7	19.1	704
1999 NG ₅	1999 09 03.20171	20 40 24.64	-23 15 35.9		1999 NF ₇	1999 09 09.15972	20 28 46.70	-14 42 33.9	19.5	704
1999 NG ₅	1999 09 03.21703	20 40 24.36	-23 15 40.8		1999 NF ₇	1999 09 09.17398	20 28 46.40	-14 42 35.3	19.3	704
1999 NG ₅	1999 09 07.22095	20 39 33.16	-23 36 29.5	17.6	1999 NF ₇	1999 09 09.18827	20 28 46.12	-14 42 36.1	19.0	704
1999 NG ₅	1999 09 07.23352	20 39 32.88	-23 36 33.2	18.6	1999 NJ ₇	1999 09 07.22053	20 34 37.08	-20 11 12.6	18.1	704
1999 NG ₅	1999 09 07.24612	20 39 32.86	-23 36 37.7	18.5	1999 NJ ₇	1999 09 07.23307	20 34 36.77	-20 11 14.5	18.4	704
1999 NG ₅	1999 09 07.25866	20 39 32.78	-23 36 40.4	18.5	1999 NJ ₇	1999 09 07.25825	20 34 36.14	-20 11 18.7	18.3	704
1999 NG ₅	1999 09 07.27105	20 39 32.55	-23 36 45.2	18.5	1999 NJ ₇	1999 09 07.27059	20 34 35.77	-20 11 22.1	18.8	704
1999 NG ₅	1999 09 11.15021	20 39 10.43	-23 53 39.5	17.8 R	1999 NJ ₇	1999 09 11.18949	20 33 14.18	-20 22 30.3	18.7	704
1999 NG ₅	1999 09 11.18082	20 39 10.24	-23 53 48.1		1999 NJ ₇	1999 09 11.20402	20 33 13.83	-20 22 32.4	19.0	704
1999 NG ₅	1999 09 11.19330	20 39 10.13	-23 53 50.1	18.1	1999 NJ ₇	1999 09 11.21848	20 33 13.55	-20 22 34.5	18.8	704
1999 NG ₅	1999 09 11.20775	20 39 10.08	-23 53 54.5	18.7	1999 NJ ₇	1999 09 11.23291	20 33 13.25	-20 22 36.9	18.9	704
1999 NG ₅	1999 09 11.21145	20 39 10.10	-23 53 56.6		1999 NJ ₇	1999 09 11.24719	20 33 12.95	-20 22 38.5	18.8	704
1999 NG ₅	1999 09 11.23671	20 39 10.02	-23 54 01.7	19.4	1999 NL ₇	1999 08 07.21037	20 56 42.85	-17 00 27.0	17.9 R	699
1999 NG ₅	1999 09 11.25102	20 39 09.93	-23 54 05.8	18.8	1999 NL ₇	1999 08 07.23581	20 56 41.40	-17 00 35.6		699
1999 NJ ₅	1999 09 07.21928	20 27 45.33	-21 57 24.4	18.4	1999 NL ₇	1999 08 07.26125	20 56 39.96	-17 00 44.5		699
1999 NJ ₅	1999 09 07.23186	20 27 44.96	-21 57 25.8	19.0	1999 NL ₇	1999 08 08.26654	20 55 43.03	-17 06 25.2	17.9 R	699
1999 NJ ₅	1999 09 07.25707	20 27 44.50	-21 57 30.6	18.7	1999 NL ₇	1999 08 08.29199	20 55 41.52	-17 06 34.9		699
1999 NJ ₅	1999 09 07.26940	20 27 44.15	-21 57 33.6	19.1	1999 NN ₇	1999 08 08.26654	20 55 01.33	-15 22 48.7	17.3 R	699
1999 NJ ₅	1999 09 11.18973	20 26 32.57	-22 09 21.0	19.1	1999 NN ₇	1999 08 08.29199	20 54 59.93	-15 22 52.7		699
1999 NJ ₅	1999 09 11.21872	20 26 32.08	-22 09 27.5	19.4	1999 NN ₇	1999 08 08.31743	20 54 58.45	-15 22 55.7		699
1999 NJ ₅	1999 09 11.24747	20 26 31.55	-22 09 31.6	19.5	1999 NQ ₇	1999 09 07.22002	20 29 47.82	-13 36 08.9	18.5	704
1999 NZ ₅	1999 09 12.80160	19 54 57.00	-17 21 50.6	15.8	1999 NQ ₇	1999 09 07.23260	20 29 47.52	-13 36 08.9	18.3	704
1999 NZ ₅	1999 09 12.82082	19 54 57.61	-17 22 04.4	15.6	1999 NQ ₇	1999 09 07.25780	20 29 46.81	-13 36 09.5	18.6	704
1999 NZ ₅	1999 09 12.83867	19 54 58.18	-17 22 17.1	15.4	1999 NQ ₇	1999 09 07.27013	20 29 46.40	-13 36 10.0	18.7	704
1999 NZ ₅	1999 09 13.16585	19 55 09.76	-17 26 06.3	17.1	1999 NQ ₇	1999 09 09.13141	20 28 58.17	-13 37 36.8	18.3	704
1999 NZ ₅	1999 09 13.17780	19 55 10.14	-17 26 15.1	17.2	1999 NQ ₇	1999 09 09.14545	20 28 57.84	-13 37 38.0	19.0	704
1999 NZ ₅	1999 09 13.18987	19 55 10.52	-17 26 23.3	17.2	1999 NQ ₇	1999 09 09.15960	20 28 57.50	-13 37 38.1	19.0	704
1999 NZ ₅	1999 09 13.20180	19 55 10.87	-17 26 31.5	17.2	1999 NQ ₇	1999 09 09.17389	20 28 57.04	-13 37 39.8	18.8	704
1999 NZ ₅	1999 09 13.21357	19 55 11.28	-17 26 40.3	17.1	1999 NR ₇	1999 06 13.42071	21 19 20.20	-12 53 45.7	18.7 R	699
1999 NF ₆	1999 09 07.21649	20 07 09.10	-18 06 41.0	18.9	1999 NR ₇	1999 06 13.43346	21 19 20.57	-12 53 43.3		699
1999 NF ₆	1999 09 07.22907	20 07 08.89	-18 06 43.1	19.4	1999 NR ₇	1999 06 13.44622	21 19 20.86	-12 53 39.5		699
1999 NF ₆	1999 09 07.25424	20 07 08.47	-18 06 45.5	19.6	1999 NR ₇	1999 09 05.15146	20 38 28.05	-15 23 19.6	17.5 R	699
1999 NF ₆	1999 09 07.26665	20 07 08.22	-18 06 46.7	19.9	1999 NR ₇	1999 09 05.18207	20 38 27.37	-15 23 24.1		699
1999 NG ₆	1999 06 12.30899	20 52 28.92	-12 51 54.0	17.7 R	1999 NR ₇	1999 09 05.21271	20 38 26.64	-15 23 30.2		699
1999 NG ₆	1999 06 12.32654	20 52 29.41	-12 51 56.7	17.5 R	1999 NR ₇	1999 09 07.22141	20 37 50.43	-15 29 00.3	18.1	704
1999 NG ₆	1999 06 12.34417	20 52 29.80	-12 51 59.2	18.0 R	1999 NR ₇	1999 09 07.23398	20 37 50.11	-15 29 03.5	18.6	704
1999 NG ₆	1999 06 12.36171	20 52 30.15	-12 52 01.3	18.2 R	1999 NR ₇	1999 09 07.25912	20 37 49.71	-15 29 06.6	18.3	704
1999 NG ₆	1999 06 22.33387	20 54 36.84	-13 15 25.9	18.1 R	1999 NR ₇	1999 09 07.27151	20 37 49.40	-15 29 08.8	18.3	704
1999 NG ₆	1999 06 22.35935	20 54 36.86	-13 15 30.9		1999 NR ₇	1999 09 09.13159	20 37 24.93	-15 33 47.3	18.1	704
1999 NG ₆	1999 06 22.38484	20 54 36.77	-13 15 35.9		1999 NR ₇	1999 09 09.14562	20 37 24.74	-15 33 51.0	19.3	704
1999 NG ₆	1999 09 07.21752	20 15 25.59	-22 58 41.8	18.5	1999 NR ₇	1999 09 09.15979	20 37 24.51	-15 33 52.1	19.1	704
1999 NG ₆	1999 09 07.23012	20 15 25.67	-22 58 44.8	18.7	1999 NR ₇	1999 09 09.17405	20 37 24.26	-15 33 54.6	19.7	704
1999 NG ₆	1999 09 07.25532	20 15 25.59	-22 58 51.4	19.1	1999 NR ₇	1999 09 09.18835	20 37 24.06	-15 33 57.0	18.8	704
1999 NG ₆	1999 09 07.26765	20 15 25.72	-22 58 55.8	19.1	1999 NR ₇	1999 09 07.22327	20 48 04.40	-13 42 46.4	18.8	704
1999 NG ₆	1999 09 11.12781	20 16 00.98	-23 13 39.0	18.3	1999 NU ₇	1999 09 07.24843	20 48 03.88	-13 42 50.6	18.9	704
1999 NG ₆	1999 09 11.15744	20 16 01.33	-23 13 45.6	18.8	1999 NU ₇	1999 09 07.26097	20 48 03.59	-13 42 51.2	19.7	704
1999 NG ₆	1999 09 11.15914	20 16 01.26	-23 13 47.3	17.4 R	1999 NU ₇	1999 09 07.27334	20 48 03.28	-13 42 52.6	18.7	704
1999 NG ₆	1999 09 11.17207	20 16 01.42	-23 13 48.8	19.1	1999 NV ₇	1999 09 11.19484	20 58 57.27	-26 51 38.8	17.7	704
1999 NG ₆	1999 09 11.18659	20 16 01.59	-23 13 53.8	18.6	1999 NV ₇	1999 09 11.20923	20 58 57.25	-26 51 46.7	18.2	704
1999 NG ₆	1999 09 11.18976	20 16 01.77	-23 13 53.9		1999 NV ₇	1999 09 11.22373	20 58 57.19	-26 51 55.8	18.3	704
1999 NG ₆	1999 09 11.22038	20 16 01.92	-23 13 59.5		1999 NV ₇	1999 09 11.23816	20 58 57.18	-26 52 03.0	18.3	704
1999 NK ₆	1999 06 13.38521	21 05 41.72	-15 52 29.6	18.8 R	1999 NV ₇	1999 09 11.25247	20 58 57.13	-26 52 12.4	18.3	704
1999 NK ₆	1999 06 13.39385	21 05 41.75	-15 52 27.5	18.2 R	1999 NX ₇	1999 09 08.12566	20 34 46.16	-07 47 25.2	18.8	704
1999 NK ₆	1999 06 13.40267	21 05 41.61	-15 52 25.3	18.7 R	1999 NX ₇	1999 09 08.13957	20 34 45.72	-07 47 22.8	19.3	704
1999 NK ₆	1999 06 13.41127	21 05 41.66	-15 52 24.1	18.5 R	1999 NX ₇	1999 09 08.16832	20 34 44.98	-07 47 19.5	19.0	704
1999 NK ₆	1999 06 13.42006	21 05 41.56	-15 52 21.6	18.6 R	1999 NX ₇	1999 09 09.12286	20 34 25.00	-07 45 13.7	18.4	704
1999 NK ₆	1999 06 13.42873	21 05 41.46	-15 52 20.1	17.8 R	1999 NX ₇	1999 09 09.13093	20 34 24.86	-07 45 12.4	18.9	704
1999 NK ₆	1999 06 13.43751	21 05 41.38	-15 52 17.7	18.4 R	1999 NX ₇	1999 09 09.13681	20 34 24.71	-07 45 10.2	18.2	704
1999 NK ₆	1999 06 13.44637	21 05 41.35	-15 52 16.6	18.3 R	1999 NX ₇	1999 09 09.14497	20 34 24.52	-07 45 10.5	19.4	704
1999 NK ₆	1999 08 07.20529	20 28 07.73	-14 24 33.4	16.9 R	1999 NX ₇	1999 09 09.15091	20 34 24.36	-07 45 09.4	18.5	704
1999 NK ₆	1999 08 07.23072	20 28 06.19	-14 24 32.7		1999 NX ₇	1999 09 09.16498	20 34 24.10	-07 45 07.9	19.4	704
1999 NK ₆	1999 08 07.25616	20 28 04.66	-14 24 32.0		1999 NX ₇	1999 09 09.17332	20 34 23.89	-07 45 07.0	19.0	704

1999 ND ₈	1999 09 07.25879	20 41 55.33	-20 51 43.3	18.7	704	1999 NR ₈	1999 09 07.28640	21 02 13.55	-19 46 20.0	17.7	704
1999 ND ₈	1999 09 07.27118	20 41 54.99	-20 51 47.1	18.7	704	1999 NR ₈	1999 09 07.29898	21 02 13.24	-19 46 25.1	17.9	704
1999 ND ₈	1999 09 11.19348	20 40 32.86	-21 11 01.8	18.3	704	1999 NR ₈	1999 09 07.31118	21 02 12.92	-19 46 28.7	18.0	704
1999 ND ₈	1999 09 11.20790	20 40 32.56	-21 11 04.1	19.1	704	1999 NR ₈	1999 09 07.32323	21 02 12.64	-19 46 33.5	18.1	704
1999 ND ₈	1999 09 11.22242	20 40 32.24	-21 11 09.6	18.9	704	1999 NR ₈	1999 09 11.18906	21 00 55.70	-20 09 22.1	18.3	704
1999 ND ₈	1999 09 11.23688	20 40 31.98	-21 11 13.0	18.9	704	1999 NR ₈	1999 09 11.20371	21 00 55.40	-20 09 26.8	18.2	704
1999 ND ₈	1999 09 11.25118	20 40 31.67	-21 11 17.5	18.8	704	1999 NR ₈	1999 09 11.21817	21 00 55.13	-20 09 32.1	17.9	704
1999 NE ₈	1999 08 13.20436	21 04 03.59	-19 44 47.8		747	1999 NR ₈	1999 09 11.23261	21 00 54.87	-20 09 37.0	18.4	704
1999 NE ₈	1999 08 13.21403	21 04 03.05	-19 44 53.9		747	1999 NR ₈	1999 09 11.24689	21 00 54.61	-20 09 42.0	18.2	704
1999 NE ₈	1999 08 13.22140	21 04 02.79	-19 44 57.7		747	1999 NS ₈	1999 08 07.29862	21 23 41.17	-15 54 47.8	15.8 R	699
1999 NE ₈	1999 08 13.22924	21 04 02.37	-19 45 02.7		747	1999 NS ₈	1999 08 07.32409	21 23 39.83	-15 55 04.0		699
1999 NE ₈	1999 08 14.21163	21 03 19.58	-19 54 41.0		747	1999 NS ₈	1999 08 07.34954	21 23 38.55	-15 55 20.1		699
1999 NE ₈	1999 08 14.21711	21 03 19.33	-19 54 44.3		747	1999 NS ₈	1999 09 03.18259	21 02 43.07	-20 26 14.2	16.1 R	699
1999 NE ₈	1999 08 14.22254	21 03 19.07	-19 54 47.4		747	1999 NS ₈	1999 09 03.19789	21 02 42.49	-20 26 21.3		699
1999 NE ₈	1999 09 03.18387	20 53 02.29	-22 29 41.8	17.3 R	699	1999 NS ₈	1999 09 03.21319	21 02 41.90	-20 26 29.4		699
1999 NE ₈	1999 09 03.19917	20 53 01.99	-22 29 46.1		699	1999 NS ₈	1999 09 07.27423	21 00 26.81	-20 59 22.3	16.6	704
1999 NE ₈	1999 09 03.21447	20 53 01.78	-22 29 51.9		699	1999 NS ₈	1999 09 07.28648	21 00 26.40	-20 59 28.0	16.9	704
1999 NF ₈	1999 06 13.37935	21 24 32.80	-16 38 26.9	18.7 R	703	1999 NS ₈	1999 09 07.29906	21 00 25.99	-20 59 34.3	16.7	704
1999 NF ₈	1999 06 13.39678	21 24 33.44	-16 38 21.8	18.9 R	703	1999 NS ₈	1999 09 07.31125	21 00 25.61	-20 59 39.3	17.0	704
1999 NF ₈	1999 06 13.41419	21 24 34.16	-16 38 17.6	18.4 R	703	1999 NS ₈	1999 09 07.32331	21 00 25.23	-20 59 45.0	16.9	704
1999 NF ₈	1999 06 13.43163	21 24 34.54	-16 38 15.5	17.7 R	703	1999 NS ₈	1999 09 11.19530	20 58 40.73	-21 28 08.7	17.3	704
1999 NF ₈	1999 08 07.21292	21 08 42.94	-15 20 16.7	16.1 R	699	1999 NS ₈	1999 09 11.20970	20 58 40.37	-21 28 14.7	17.3	704
1999 NF ₈	1999 08 07.23834	21 08 41.52	-15 20 18.0		699	1999 NS ₈	1999 09 11.22420	20 58 39.98	-21 28 20.6	17.4	704
1999 NF ₈	1999 08 07.26380	21 08 40.03	-15 20 19.1		699	1999 NS ₈	1999 09 11.23863	20 58 39.62	-21 28 26.1	17.5	704
1999 NF ₈	1999 08 08.26399	21 07 45.55	-15 21 04.0	16.2 R	699	1999 NS ₈	1999 09 11.25295	20 58 39.27	-21 28 31.6	17.8	704
1999 NF ₈	1999 08 08.28944	21 07 44.07	-15 21 05.7		699	1999 NT ₈	1999 09 07.22203	20 47 23.35	-16 40 24.1	18.6	704
1999 NF ₈	1999 08 08.31487	21 07 42.62	-15 21 07.0		699	1999 NT ₈	1999 09 07.23457	20 47 22.95	-16 40 27.5	18.7	704
1999 NF ₈	1999 08 30.30270	20 50 52.04	-15 29 52.0	17.5 R	699	1999 NT ₈	1999 09 07.25971	20 47 22.24	-16 40 31.4	18.8	704
1999 NF ₈	1999 08 30.32743	20 50 51.22	-15 29 52.1		699	1999 NT ₈	1999 09 07.27208	20 47 21.95	-16 40 33.3	19.2	704
1999 NF ₈	1999 08 30.35357	20 50 50.32	-15 29 49.8		699	1999 NV ₈	1999 09 07.22372	20 57 13.31	-15 34 14.4	18.3	704
1999 NJ ₈	1999 09 03.18514	20 58 54.37	-21 46 54.8	18.0 R	699	1999 NV ₈	1999 09 07.24888	20 57 12.58	-15 34 15.7	18.8	704
1999 NJ ₈	1999 09 03.20044	20 58 53.98	-21 47 01.4		699	1999 NV ₈	1999 09 07.26139	20 57 12.27	-15 34 16.5	19.0	704
1999 NJ ₈	1999 09 03.21574	20 58 53.49	-21 47 06.2		699	1999 NV ₈	1999 09 07.27377	20 57 11.92	-15 34 18.8	18.9	704
1999 NJ ₈	1999 09 07.22280	20 57 07.96	-22 05 41.8	17.9	704	1999 NV ₈	1999 09 09.19910	20 56 28.95	-15 37 08.4	18.7	704
1999 NJ ₈	1999 09 07.24796	20 57 07.30	-22 05 48.5	18.3	704	1999 NV ₈	1999 09 09.21310	20 56 28.60	-15 37 10.0	18.5	704
1999 NJ ₈	1999 09 07.26050	20 57 06.98	-22 05 52.1	18.8	704	1999 NV ₈	1999 09 09.22718	20 56 28.27	-15 37 10.8	18.7	704
1999 NJ ₈	1999 09 07.27287	20 57 06.67	-22 05 54.7	18.4	704	1999 NV ₈	1999 09 09.24126	20 56 27.93	-15 37 11.4	18.9	704
1999 NJ ₈	1999 09 11.19515	20 55 46.87	-22 21 25.6	18.4	704	1999 NV ₈	1999 09 09.25508	20 56 27.62	-15 37 13.7	19.1	704
1999 NJ ₈	1999 09 11.20955	20 55 46.56	-22 21 29.0	18.5	704	1999 NV ₈	1999 09 13.20048	20 55 20.25	-15 41 45.6	18.7 V	691
1999 NJ ₈	1999 09 11.22405	20 55 46.30	-22 21 31.3	18.6	704	1999 NV ₈	1999 09 13.22306	20 55 19.90	-15 41 46.9	18.6 V	691
1999 NJ ₈	1999 09 11.23847	20 55 46.03	-22 21 35.1	19.0	704	1999 NV ₈	1999 09 13.24504	20 55 19.53	-15 41 47.8	18.5 V	691
1999 NJ ₈	1999 09 11.25279	20 55 45.75	-22 21 36.8	18.6	704	1999 NC ₉	1999 09 07.22287	20 53 22.79	-21 21 20.4	18.4	704
1999 NK ₈	1999 08 08.26076	21 09 16.11	-13 19 53.7	17.6 R	699	1999 NC ₉	1999 09 07.23546	20 53 22.32	-21 21 23.1	18.6	704
1999 NK ₈	1999 08 08.28689	21 09 14.71	-13 19 57.4		699	1999 NC ₉	1999 09 07.24803	20 53 21.91	-21 21 25.1	18.6	704
1999 NK ₈	1999 08 08.31234	21 09 13.32	-13 20 02.1		699	1999 NC ₉	1999 09 07.26057	20 53 21.48	-21 21 28.0	18.4	704
1999 NK ₈	1999 09 07.22193	20 46 22.65	-14 42 01.1	18.9	704	1999 NC ₉	1999 09 07.27294	20 53 21.06	-21 21 29.6	18.6	704
1999 NK ₈	1999 09 07.23447	20 46 22.34	-14 42 03.3	19.1	704	1999 NC ₉	1999 09 11.19523	20 51 25.85	-21 33 28.4	18.6	704
1999 NK ₈	1999 09 07.25961	20 46 21.52	-14 42 06.8	19.1	704	1999 NC ₉	1999 09 11.20962	20 51 25.51	-21 33 29.9	19.2	704
1999 NK ₈	1999 09 07.27200	20 46 21.06	-14 42 09.5	19.1	704	1999 NC ₉	1999 09 11.22413	20 51 25.06	-21 33 31.4	19.4	704
1999 NK ₈	1999 09 09.13440	20 45 25.94	-14 45 45.4	18.9	704	1999 NC ₉	1999 09 11.23855	20 51 24.72	-21 33 36.6	19.6	704
1999 NK ₈	1999 09 09.14843	20 45 25.44	-14 45 46.6	19.7	704	1999 ND ₉	1998 02 25.54221	12 15 28.83	+05 31 58.5	17.3 V	566
1999 NK ₈	1999 09 09.16255	20 45 25.00	-14 45 48.6	19.2	704	1999 ND ₉	1998 02 25.55202	12 15 28.43	+05 32 02.7	17.4 V	566
1999 NK ₈	1999 09 09.17697	20 45 24.62	-14 45 50.6	19.4	704	1999 ND ₉	1998 02 25.56230	12 15 28.03	+05 32 07.0	17.5 V	566
1999 NK ₈	1999 09 09.19127	20 45 24.14	-14 45 52.5	19.5	704	1999 ND ₉	1998 03 24.15839	11 53 17.33	+08 53 00.5	17.6	704
1999 NK ₈	1999 09 13.17080	20 43 42.69	-14 52 42.6	18.4	704	1999 ND ₉	1998 03 24.17863	11 53 16.16	+08 53 08.9		704
1999 NK ₈	1999 09 13.18300	20 43 42.33	-14 52 44.9	18.8	704	1999 ND ₉	1998 03 24.19933	11 53 15.02	+08 53 16.7		704
1999 NK ₈	1999 09 13.19478	20 43 42.09	-14 52 45.8	18.6	704	1999 ND ₉	1998 03 24.21972	11 53 13.88	+08 53 25.6		704
1999 NK ₈	1999 09 13.20679	20 43 41.84	-14 52 46.0	18.6	704	1999 ND ₉	1998 04 19.14243	11 34 41.89	+10 40 29.7	18.2	704
1999 NK ₈	1999 09 13.21846	20 43 41.49	-14 52 46.8	18.4	704	1999 ND ₉	1998 04 19.16268	11 34 41.35	+10 40 31.3	18.2	704
1999 NL ₈	1999 09 07.22293	20 56 18.53	-20 33 28.3	18.5	704	1999 ND ₉	1998 04 19.18280	11 34 40.79	+10 40 31.9	18.6	704
1999 NL ₈	1999 09 07.23552	20 56 18.11	-20 33 33.4	18.8	704	1999 ND ₉	1998 04 19.20296	11 34 40.18	+10 40 33.0	18.4	704
1999 NL ₈	1999 09 07.24809	20 56 17.77	-20 33 38.1	18.3	704	1999 ND ₉	1998 04 19.22334	11 34 39.51	+10 40 36.5	18.4	704
1999 NL ₈	1999 09 07.26063	20 56 17.40	-20 33 42.9	18.7	704	1999 ND ₉	1999 09 07.22287	20 57 04.25	-21 00 29.0	17.7	704
1999 NL ₈	1999 09 07.27300	20 56 16.99	-20 33 48.9	18.5	704	1999 ND ₉	1999 09 07.23546	20 57 03.79	-21 00 31.2	17.7	704
1999 NL ₈	1999 09 11.19523	20 54 30.72	-20 59 26.2	18.1	704	1999 ND ₉	1999 09 07.24803	20 57 03.34	-21 00 35.1	18.2	704
1999 NL ₈	1999 09 11.20962	20 54 30.31	-20 59 31.7	18.1	704	1999 ND ₉	1999 09 07.26057	20 57 02.92	-21 00 36.3	18.4	704
1999 NL ₈	1999 09 11.22413	20 54 29.95	-20 59 36.1	18.7	704	1999 ND ₉	1999 09 07.27294	20 57 02.51	-21 00 39.0	17.9	704
1999 NL ₈	1999 09 11.23855	20 54 29.54	-20 59 42.5	18.4	704	1999 ND ₉	1999 09 11.19523	20 55 15.28	-21 11 50.3	17.5	704
1999 NL ₈	1999 09 11.25287	20 54 29.17	-20 59 48.3	18.5	704	1999 ND ₉	1999 09 11.20962	20 55 14.92	-21 11 52.9	17.9	704
1999 NM ₈	1999 08 07.27826	21 15 28.72	-12 59 19.5	17.7 R	699	1999 ND ₉	1999 09 11.22413	20 55 14.52	-21 11 55.1	17.7	704
1999 NM ₈	1999 08 07.30372	21 15 27.37	-12 59 34.5		699	1999 ND ₉	1999 09 11.23855	20 55 14.14	-21		

1999 NG ₉	1997 01 02.47183	01 49 06.62	+20 47 28.8	327	1999 NP ₉	1999 09 13.19599	20 56 41.09	-12 41 28.5	19.7	704
1999 NG ₉	1997 01 02.48483	01 49 07.31	+20 47 28.7	327	1999 NP ₉	1999 09 13.20789	20 56 40.77	-12 41 30.4	19.2	704
1999 NG ₉	1997 01 02.49788	01 49 08.00	+20 47 28.7	18.1	1999 NP ₉	1999 09 13.21959	20 56 40.43	-12 41 33.1	19.9	704
1999 NG ₉	1999 09 05.14890	20 53 46.64	-15 56 12.9	17.8 R	1999 NQ ₉	1999 09 04.19181	21 10 15.04	-14 08 57.9	18.4 R	703
1999 NG ₉	1999 09 05.17882	20 53 45.34	-15 56 12.8	699	1999 NQ ₉	1999 09 04.20295	21 10 14.44	-14 09 02.8	17.9 R	703
1999 NG ₉	1999 09 05.21014	20 53 43.95	-15 56 12.7	699	1999 NQ ₉	1999 09 04.21405	21 10 14.15	-14 09 03.5	18.6 R	703
1999 NG ₉	1999 09 06.20377	20 53 02.61	-15 56 11.3	18.2 V	1999 NQ ₉	1999 09 04.22513	21 10 13.71	-14 09 06.7	17.9 R	703
1999 NG ₉	1999 09 06.22574	20 53 01.64	-15 56 10.9	18.3 V	1999 NQ ₉	1999 09 07.28803	21 08 26.44	-14 20 39.5	19.0	704
1999 NG ₉	1999 09 06.24735	20 53 00.89	-15 56 16.3	18.2 V	1999 NQ ₉	1999 09 07.30056	21 08 25.96	-14 20 40.5	18.9	704
1999 NG ₉	1999 09 07.22314	20 52 21.82	-15 56 04.7	18.1	1999 NQ ₉	1999 09 07.31274	21 08 25.59	-14 20 42.9	19.6	704
1999 NG ₉	1999 09 07.23573	20 52 21.28	-15 56 04.0	18.6	1999 NQ ₉	1999 09 07.32481	21 08 25.19	-14 20 44.3	19.0	704
1999 NG ₉	1999 09 07.24829	20 52 20.75	-15 56 04.1	19.1	1999 NQ ₉	1999 09 09.19594	21 07 25.27	-14 27 28.9	19.1	704
1999 NG ₉	1999 09 07.26083	20 52 20.20	-15 56 04.2	18.4	1999 NQ ₉	1999 09 09.22413	21 07 24.39	-14 27 32.3	19.4	704
1999 NG ₉	1999 09 07.27320	20 52 19.73	-15 56 04.4	18.9	1999 NQ ₉	1999 09 09.23817	21 07 23.89	-14 27 33.4	19.1	704
1999 NG ₉	1999 09 13.17127	20 49 02.04	-15 53 31.5	18.1	1999 NQ ₉	1999 09 09.25200	21 07 23.51	-14 27 35.0	19.8	704
1999 NG ₉	1999 09 13.18346	20 49 01.62	-15 53 31.1	18.7	1999 NR ₉	1999 09 05.19867	21 06 03.24	-09 17 18.1	18.2 R	703
1999 NG ₉	1999 09 13.19525	20 49 01.26	-15 53 30.8	18.4	1999 NR ₉	1999 09 05.20878	21 06 02.87	-09 17 18.1	18.2 R	703
1999 NG ₉	1999 09 13.20726	20 49 00.96	-15 53 30.3	19.3	1999 NR ₉	1999 09 05.21615	21 06 02.46	-09 17 18.5	18.3 R	703
1999 NG ₉	1999 09 13.21895	20 49 00.53	-15 53 28.9	18.8	1999 NR ₉	1999 09 05.22317	21 06 02.09	-09 17 18.1	18.3 R	703
1999 NH ₉	1999 08 07.29862	21 25 46.20	-17 08 53.0	16.9 R	1999 NR ₉	1999 09 07.28741	21 04 30.47	-09 18 12.9	19.6	704
1999 NH ₉	1999 08 07.32409	21 25 44.79	-17 09 06.6	699	1999 NR ₉	1999 09 07.29995	21 04 29.97	-09 18 13.3	20.0	704
1999 NH ₉	1999 08 07.34954	21 25 43.42	-17 09 19.2	699	1999 NR ₉	1999 09 07.32423	21 04 28.82	-09 18 12.8	19.6	704
1999 NH ₉	1999 09 07.27423	21 01 50.91	-20 53 51.2	17.5	1999 NR ₉	1999 09 08.11514	21 03 55.66	-09 18 30.3	19.9	704
1999 NH ₉	1999 09 07.28648	21 01 50.51	-20 53 54.6	17.8	1999 NR ₉	1999 09 08.12892	21 03 55.07	-09 18 31.4	19.8	704
1999 NH ₉	1999 09 07.29906	21 01 50.10	-20 53 58.8	17.9	1999 NR ₉	1999 09 08.14285	21 03 54.52	-09 18 31.9	19.3	704
1999 NH ₉	1999 09 07.31125	21 01 49.72	-20 54 01.4	18.2	1999 NR ₉	1999 09 08.15713	21 03 53.89	-09 18 31.9	19.1	704
1999 NH ₉	1999 09 07.32331	21 01 49.31	-20 54 06.7	18.5	1999 NR ₉	1999 09 08.17161	21 03 53.24	-09 18 32.6	19.0	704
1999 NH ₉	1999 09 11.19530	21 00 11.68	-21 11 37.7	17.8	1999 NR ₉	1999 09 09.21253	21 03 10.59	-09 18 55.1	19.4	704
1999 NH ₉	1999 09 11.20970	21 00 11.31	-21 11 41.3	17.8	1999 NR ₉	1999 09 09.22671	21 03 10.02	-09 18 55.4	19.4	704
1999 NH ₉	1999 09 11.22420	21 00 10.96	-21 11 44.6	18.2	1999 NR ₉	1999 09 09.24075	21 03 09.45	-09 18 56.3	19.4	704
1999 NH ₉	1999 09 11.23863	21 00 10.63	-21 11 48.1	18.2	1999 NR ₉	1999 09 09.25458	21 03 08.81	-09 18 55.8	19.4	704
1999 NH ₉	1999 09 11.25295	21 00 10.25	-21 11 51.5	18.0	1999 NR ₉	1999 09 13.17290	21 00 44.00	-09 20 00.8	18.8	704
1999 NJ ₉	1999 08 07.27954	21 23 42.77	-13 09 43.0	16.6 R	1999 NR ₉	1999 09 13.18509	21 00 43.58	-09 20 01.2	19.3	704
1999 NJ ₉	1999 08 07.30499	21 23 41.30	-13 09 42.5	699	1999 NR ₉	1999 09 13.19699	21 00 43.10	-09 20 00.3	19.3	704
1999 NJ ₉	1999 08 07.33045	21 23 39.82	-13 09 42.1	699	1999 NR ₉	1999 09 13.20885	21 00 42.68	-09 20 00.4	19.1	704
1999 NJ ₉	1999 09 04.19181	21 02 04.49	-13 04 15.5	16.9 R	1999 NR ₉	1999 09 13.22061	21 00 42.22	-09 20 01.9	19.1	704
1999 NJ ₉	1999 09 04.20295	21 02 04.06	-13 04 16.0	16.9 R	1999 NS ₉	1993 02 26.32085	10 54 29.43	+11 04 09.2	16.7 V	691
1999 NJ ₉	1999 09 04.21405	21 02 03.75	-13 04 14.7	16.9 R	1999 NS ₉	1993 02 26.34871	10 54 28.09	+11 04 23.4	691	
1999 NJ ₉	1999 09 04.22513	21 02 03.32	-13 04 12.7	16.8 R	1999 NS ₉	1993 02 26.38069	10 54 26.55	+11 04 39.9	691	
1999 NJ ₉	1999 09 05.13998	21 01 37.61	-13 03 41.5	17.2 R	1999 NS ₉	1999 05 21.40299	21 38 34.65	-09 23 17.1	18.5	704
1999 NJ ₉	1999 09 05.17059	21 01 36.77	-13 03 40.6	699	1999 NS ₉	1999 05 21.41349	21 38 34.96	-09 23 15.7	18.5	704
1999 NJ ₉	1999 09 05.20120	21 01 35.74	-13 03 39.2	699	1999 NS ₉	1999 05 21.42437	21 38 35.57	-09 23 12.8	18.3	704
1999 NJ ₉	1999 09 07.22355	21 00 43.82	-13 02 16.7	18.5	1999 NS ₉	1999 05 21.43480	21 38 35.95	-09 23 12.9	18.3	704
1999 NJ ₉	1999 09 07.23614	21 00 43.48	-13 02 14.7	19.0	1999 NS ₉	1999 05 21.44402	21 38 36.46	-09 23 08.6	18.3	704
1999 NJ ₉	1999 09 07.24870	21 00 43.15	-13 02 14.9	18.3	1999 NS ₉	1999 09 06.15031	21 12 25.27	-16 11 06.3	17.2 V	691
1999 NJ ₉	1999 09 07.26124	21 00 42.79	-13 02 15.2	18.9	1999 NS ₉	1999 09 06.17259	21 12 24.50	-16 11 13.9	17.2 V	691
1999 NJ ₉	1999 09 07.27362	21 00 42.44	-13 02 14.2	18.5	1999 NS ₉	1999 09 06.19431	21 12 23.80	-16 11 21.4	17.2 V	691
1999 NJ ₉	1999 09 09.19616	21 00 00.18	-13 00 42.1	18.3	1999 NS ₉	1999 09 07.27592	21 11 50.15	-16 17 33.1	17.3	704
1999 NJ ₉	1999 09 09.21008	20 59 59.83	-13 00 42.3	19.2	1999 NS ₉	1999 09 07.28821	21 11 49.75	-16 17 37.5	17.7	704
1999 NJ ₉	1999 09 09.22436	20 59 59.49	-13 00 41.6	19.2	1999 NS ₉	1999 09 07.30071	21 11 49.36	-16 17 41.8	17.6	704
1999 NJ ₉	1999 09 09.23840	20 59 59.17	-13 00 40.0	18.9	1999 NS ₉	1999 09 07.31291	21 11 49.05	-16 17 46.9	18.3	704
1999 NJ ₉	1999 09 09.25223	20 59 58.81	-13 00 39.8	18.6	1999 NS ₉	1999 09 07.32500	21 11 48.62	-16 17 51.9	18.3	704
1999 NJ ₉	1999 09 12.85611	20 58 57.67	-12 57 11.3	17.8	1999 NS ₉	1999 09 13.17346	21 09 13.75	-16 48 35.7	17.4	704
1999 NJ ₉	1999 09 12.87586	20 58 57.34	-12 57 09.7	17.9	1999 NS ₉	1999 09 13.18560	21 09 13.45	-16 48 39.2	17.2	704
1999 NJ ₉	1999 09 12.89654	20 58 57.04	-12 57 08.2	17.5	1999 NS ₉	1999 09 13.19454	21 09 13.19	-16 48 40.6	16.6 R	699
1999 NJ ₉	1999 09 13.19071	20 58 53.24	-12 56 48.9	17.1 R	1999 NS ₉	1999 09 13.19753	21 09 13.18	-16 48 42.8	17.5	704
1999 NJ ₉	1999 09 13.22131	20 58 52.75	-12 56 46.4	699	1999 NS ₉	1999 09 13.20938	21 09 12.90	-16 48 45.8	17.5	704
1999 NJ ₉	1999 09 13.25192	20 58 52.32	-12 56 45.1	699	1999 NS ₉	1999 09 13.22116	21 09 12.61	-16 48 49.6	17.4	704
1999 NM ₉	1999 09 07.01852	20 57 36.80	-15 27 36.0	18.8 V	1999 NS ₉	1999 09 13.22514	21 09 12.45	-16 48 50.1	699	
1999 NM ₉	1999 09 07.02575	20 57 36.54	-15 27 36.4	18.5 V	1999 NS ₉	1999 09 13.25574	21 09 11.73	-16 48 58.7	699	
1999 NM ₉	1999 09 07.03134	20 57 36.34	-15 27 37.9	18.9 V	1999 NS ₉	1999 09 18.13183	21 07 38.96	-17 10 59.4	16.8 V	691
1999 NM ₉	1999 09 07.22372	20 57 29.86	-15 28 20.6	18.3	1999 NS ₉	1999 09 18.15471	21 07 38.58	-17 11 05.1	16.8 V	691
1999 NM ₉	1999 09 07.24888	20 57 28.97	-15 28 24.6	18.5	1999 NS ₉	1999 09 18.17769	21 07 38.18	-17 11 11.0	16.8 V	691
1999 NM ₉	1999 09 07.26139	20 57 28.52	-15 28 26.7	18.5	1999 NU ₉	1999 08 12.26947	21 25 49.13	-09 49 38.0	17.8 R	699
1999 NM ₉	1999 09 07.27377	20 57 28.07	-15 28 28.6	18.4	1999 NU ₉	1999 08 12.28983	21 25 47.90	-09 49 36.5	699	
1999 NM ₉	1999 09 09.19910	20 56 27.83	-15 34 24.6	18.3	1999 NU ₉	1999 08 12.31021	21 25 46.66	-09 49 35.7	699	
1999 NM ₉	1999 09 09.21310	20 56 27.39	-15 34 27.0	18.7	1999 NU ₉	1999 09 05.13743	21 04 52.14	-09 36 28.6	18.8 R	699
1999 NM ₉	1999 09 09.22718	20 56 26.97	-15 34 29.0	18.6	1999 NU ₉	1999 09 05.16806	21 04 50.77	-09 36 27.9	699	
1999 NM ₉	1999 09 09.24126	20 56 26.46	-15 34 31.1	18.8	1999 NU ₉	1999 09 05.19866	21 04 49.55	-09 36 26.8	699	
1999 NM ₉	1999 09 09.25508	20 56 25.98	-15 34 34.6	18.8	1999 NU ₉	1999 09 05.19867	21 04 49.52	-09 36 27.5	17.8 R	703
1999 NM ₉	1999 09 13.17207	20 54 44.90	-15 45 08.3	19.0	1999 NU ₉	1999 09 05.20878	21 04 49.09	-09 36 26.4	17.7 R	703
1999 NM ₉	1999 09 13.19613	20 54 44.23	-15 45 13.2	19.3	1999 NU ₉	1999 09 05.21615	21 04 48.68	-09 36 25.7	17.6 R	703
1999 NM ₉	1999 09 13.20804	20 54 44.03	-15 45 14.8	19.6	1999 NU ₉	1999 09 05.22317	21 04 48.45	-09 36 25.9	18.0 R	703
1999 NM ₉	1999 09 13.21976	20 54 43.68	-15 45 15.5	19.4	1999 NU ₉					

1999 NW ₉	1999 09 07.27687	21 14 56.49	-15 01 30.4	18.3	704	1999 NG ₁₀	1999 08 07.33172	21 30 20.21	-13 39 05.3	699
1999 NW ₉	1999 09 07.28912	21 14 56.08	-15 01 33.6	18.2	704	1999 NG ₁₀	1999 09 04.19181	21 04 06.82	-13 42 00.3	703
1999 NW ₉	1999 09 07.30163	21 14 55.64	-15 01 35.7	18.6	704	1999 NG ₁₀	1999 09 04.20295	21 04 06.16	-13 42 00.3	703
1999 NW ₉	1999 09 07.31380	21 14 55.23	-15 01 37.6	18.8	704	1999 NG ₁₀	1999 09 04.21405	21 04 05.67	-13 41 59.0	703
1999 NW ₉	1999 09 07.32591	21 14 54.75	-15 01 41.0	18.5	704	1999 NG ₁₀	1999 09 04.22513	21 04 05.24	-13 41 58.8	703
1999 NW ₉	1999 09 09.19926	21 13 53.49	-15 08 13.2	18.9	704	1999 NG ₁₀	1999 09 07.27488	21 01 59.47	-13 40 33.2	704
1999 NW ₉	1999 09 09.21325	21 13 52.98	-15 08 15.1	19.1	704	1999 NG ₁₀	1999 09 07.28715	21 01 59.00	-13 40 33.8	704
1999 NW ₉	1999 09 09.22733	21 13 52.46	-15 08 17.7	19.0	704	1999 NG ₁₀	1999 09 07.29969	21 01 58.45	-13 40 32.9	704
1999 NW ₉	1999 09 09.24141	21 13 52.03	-15 08 19.5	19.1	704	1999 NG ₁₀	1999 09 07.31189	21 01 57.99	-13 40 33.2	704
1999 NX ₉	1999 09 07.27641	21 13 38.71	-22 44 26.3	17.9	704	1999 NG ₁₀	1999 09 07.32396	21 01 57.45	-13 40 31.4	704
1999 NX ₉	1999 09 07.28867	21 13 38.40	-22 44 32.6	18.8	704	1999 NG ₁₀	1999 09 09.19601	21 00 47.47	-13 39 24.7	704
1999 NX ₉	1999 09 07.30117	21 13 37.99	-22 44 37.4	18.8	704	1999 NG ₁₀	1999 09 09.20992	21 00 46.98	-13 39 24.1	704
1999 NX ₉	1999 09 07.31335	21 13 37.60	-22 44 43.9	18.7	704	1999 NG ₁₀	1999 09 09.22420	21 00 46.43	-13 39 22.8	704
1999 NX ₉	1999 09 07.32546	21 13 37.35	-22 44 48.8	18.5	704	1999 NG ₁₀	1999 09 09.23825	21 00 45.87	-13 39 21.8	704
1999 NY ₉	1999 08 07.29990	21 31 28.64	-15 39 49.4	17.4 R	699	1999 NG ₁₀	1999 09 09.25207	21 00 45.45	-13 39 20.3	704
1999 NY ₉	1999 08 07.32536	21 31 27.16	-15 40 02.6		699	1999 NH ₁₀	1999 06 25.42833	21 52 55.67	-15 00 44.6	699
1999 NY ₉	1999 08 07.35081	21 31 25.65	-15 40 16.5		699	1999 NH ₁₀	1999 06 25.44109	21 52 55.92	-15 00 40.8	699
1999 NY ₉	1999 09 07.27415	21 04 19.09	-19 57 18.3	19.0	704	1999 NH ₁₀	1999 06 25.45383	21 52 56.13	-15 00 35.8	699
1999 NY ₉	1999 09 07.31118	21 04 17.55	-19 57 30.7	19.0	704	1999 NH ₁₀	1999 08 07.28208	21 34 57.57	-13 12 14.4	16.9 R
1999 NY ₉	1999 09 07.32323	21 04 17.16	-19 57 36.1	19.0	704	1999 NH ₁₀	1999 08 07.30753	21 34 55.98	-13 12 13.8	699
1999 NY ₉	1999 09 11.20363	21 02 00.51	-20 20 49.8	18.9	704	1999 NH ₁₀	1999 08 07.33300	21 34 54.38	-13 12 12.8	699
1999 NY ₉	1999 09 11.21809	21 02 00.00	-20 20 54.8	19.3	704	1999 NH ₁₀	1999 09 04.19181	21 10 21.91	-12 58 44.2	17.5 R
1999 NY ₉	1999 09 11.23253	21 01 59.50	-20 20 59.5	19.3	704	1999 NH ₁₀	1999 09 04.20295	21 10 21.36	-12 58 45.2	17.5 R
1999 NY ₉	1999 09 11.24681	21 01 59.04	-20 21 04.0	19.3	704	1999 NH ₁₀	1999 09 04.21405	21 10 20.96	-12 58 44.1	17.5 R
1999 NA ₁₀	1995 11 21.09652	02 13 32.34	+14 58 40.7	17.6 V	691	1999 NH ₁₀	1999 09 04.22513	21 10 20.59	-12 58 43.5	17.5 R
1999 NA ₁₀	1995 11 21.11887	02 13 31.39	+14 58 35.3		691	1999 NH ₁₀	1999 09 07.27569	21 08 44.82	-12 55 26.0	18.3
1999 NA ₁₀	1995 11 21.14115	02 13 30.46	+14 58 30.0		691	1999 NH ₁₀	1999 09 07.28796	21 08 44.45	-12 55 24.3	18.3
1999 NA ₁₀	1999 08 07.28208	21 35 39.63	-13 50 02.9	18.0 R	699	1999 NH ₁₀	1999 09 07.30048	21 08 44.10	-12 55 23.8	18.3
1999 NA ₁₀	1999 08 07.30753	21 35 38.33	-13 50 08.4		699	1999 NH ₁₀	1999 09 07.31266	21 08 43.70	-12 55 22.2	18.3
1999 NA ₁₀	1999 08 07.33300	21 35 37.12	-13 50 15.8		699	1999 NH ₁₀	1999 09 07.32474	21 08 43.30	-12 55 21.0	18.2
1999 NA ₁₀	1999 09 05.20369	21 13 05.31	-15 29 07.7	18.1 V	691	1999 NH ₁₀	1999 09 09.19933	21 07 54.84	-12 52 59.9	18.2
1999 NA ₁₀	1999 09 05.22526	21 13 04.46	-15 29 11.3	18.1 V	691	1999 NH ₁₀	1999 09 09.21333	21 07 54.42	-12 52 59.6	17.9
1999 NA ₁₀	1999 09 05.24684	21 13 03.62	-15 29 14.7	18.2 V	691	1999 NH ₁₀	1999 09 09.22741	21 07 54.07	-12 52 58.3	17.9
1999 NA ₁₀	1999 09 06.24698	21 12 26.34	-15 31 52.7	18.3 R	699	1999 NH ₁₀	1999 09 09.24149	21 07 53.69	-12 52 57.2	18.5
1999 NA ₁₀	1999 09 06.27250	21 12 25.36	-15 31 55.5		699	1999 NH ₁₀	1999 09 09.25531	21 07 53.32	-12 52 55.0	18.3
1999 NA ₁₀	1999 06.29803	21 12 24.47	-15 31 58.7		699	1999 NH ₁₀	1999 09 13.17272	21 06 36.84	-12 47 09.2	19.0
1999 NA ₁₀	1999 07.27584	21 11 49.23	-15 34 29.0	18.5	704	1999 NH ₁₀	1999 09 13.18491	21 06 36.56	-12 47 06.7	20.1
1999 NA ₁₀	1999 07.28811	21 11 48.76	-15 34 29.5	18.9	704	1999 NH ₁₀	1999 09 13.19198	21 06 36.38	-12 47 05.1	17.7 R
1999 NA ₁₀	1999 07.30063	21 11 48.29	-15 34 30.1	19.1	704	1999 NH ₁₀	1999 09 13.19680	21 06 36.28	-12 47 07.9	19.9
1999 NA ₁₀	1999 07.31282	21 11 47.84	-15 34 32.5	19.0	704	1999 NH ₁₀	1999 09 13.22042	21 06 35.82	-12 47 05.4	20.0
1999 NA ₁₀	1999 09 09.19926	21 10 43.10	-15 39 04.4	18.5	704	1999 NH ₁₀	1999 09 13.22258	21 06 35.87	-12 47 03.8	699
1999 NA ₁₀	1999 09 09.21325	21 10 42.60	-15 39 08.0	18.4	704	1999 NH ₁₀	1999 09 13.25319	21 06 35.23	-12 47 00.6	699
1999 NA ₁₀	1999 09 09.22733	21 10 42.16	-15 39 09.4	18.3	704	1999 NJ ₁₀	1999 06 20.42640	21 51 45.06	-16 03 32.2	18.9 R
1999 NA ₁₀	1999 09 09.24141	21 10 41.59	-15 39 10.9	18.7	704	1999 NJ ₁₀	1999 06 20.43914	21 51 45.29	-16 03 31.2	699
1999 NA ₁₀	1999 09 09.25523	21 10 41.13	-15 39 12.3	18.8	704	1999 NJ ₁₀	1999 06 20.45189	21 51 45.45	-16 03 28.2	699
1999 NA ₁₀	1999 09 13.17336	21 08 40.55	-15 47 32.9	18.9	704	1999 NJ ₁₀	1999 08 13.30993	21 19 49.52	-15 34 00.5	18.4 V
1999 NA ₁₀	1999 09 13.18550	21 08 40.22	-15 47 34.8	19.3	704	1999 NJ ₁₀	1999 08 13.33596	21 19 47.77	-15 34 01.7	18.4 V
1999 NA ₁₀	1999 09 13.19454	21 08 39.92	-15 47 33.2	18.5 R	699	1999 NJ ₁₀	1999 08 13.36791	21 19 45.64	-15 34 03.1	18.3 V
1999 NA ₁₀	1999 09 13.19743	21 08 39.85	-15 47 36.0	19.2	704	1999 NJ ₁₀	1999 09 05.14508	20 59 38.23	-15 35 51.8	18.1 R
1999 NA ₁₀	1999 09 13.20929	21 08 39.51	-15 47 37.6	19.3	704	1999 NJ ₁₀	1999 09 05.17569	20 59 37.13	-15 35 50.9	699
1999 NA ₁₀	1999 09 13.20971	21 08 39.48	-15 47 37.2	18.3 V	691	1999 NJ ₁₀	1999 09 05.19436	20 59 36.43	-15 35 50.1	18.2 V
1999 NA ₁₀	1999 09 13.22106	21 08 39.10	-15 47 38.5	19.4	704	1999 NJ ₁₀	1999 09 05.20631	20 59 36.05	-15 35 50.7	699
1999 NA ₁₀	1999 09 13.22514	21 08 38.99	-15 47 38.3		699	1999 NJ ₁₀	1999 09 05.21592	20 59 35.60	-15 35 48.9	18.0 V
1999 NA ₁₀	1999 09 13.23228	21 08 38.79	-15 47 39.6	18.3 V	691	1999 NJ ₁₀	1999 09 05.23750	20 59 34.77	-15 35 48.1	18.3 V
1999 NA ₁₀	1999 09 13.25426	21 08 38.14	-15 47 42.6	18.3 V	691	1999 NJ ₁₀	1999 09 07.22372	20 58 26.54	-15 34 07.1	18.2
1999 NA ₁₀	1999 09 13.25574	21 08 38.08	-15 47 40.4		699	1999 NJ ₁₀	1999 09 07.26139	20 58 25.26	-15 34 03.9	18.6
1999 NB ₁₀	1999 09 04.18431	20 54 55.07	-08 24 11.2	17.1 R	703	1999 NJ ₁₀	1999 09 07.27377	20 58 24.84	-15 34 03.8	18.4
1999 NB ₁₀	1999 09 04.19560	20 54 54.44	-08 24 06.7	17.3 R	703	1999 NJ ₁₀	1999 09 09.19910	20 57 26.34	-15 32 07.2	18.0
1999 NB ₁₀	1999 09 04.20672	20 54 53.89	-08 24 03.3	17.2 R	703	1999 NJ ₁₀	1999 09 09.21310	20 57 25.83	-15 32 05.7	18.3
1999 NB ₁₀	1999 09 04.21780	20 54 53.31	-08 23 59.5	17.1 R	703	1999 NJ ₁₀	1999 09 09.22718	20 57 25.41	-15 32 05.1	18.8
1999 NB ₁₀	1999 09 05.13616	20 54 09.98	-08 19 28.1	17.4 R	699	1999 NJ ₁₀	1999 09 09.24126	20 57 24.98	-15 32 04.1	18.7
1999 NB ₁₀	1999 09 05.16676	20 54 08.42	-08 19 18.3		699	1999 NJ ₁₀	1999 09 09.25508	20 57 24.55	-15 32 03.2	18.5
1999 NB ₁₀	1999 09 05.19737	20 54 06.96	-08 19 09.7		699	1999 NJ ₁₀	1999 09 13.17207	20 55 48.52	-15 27 05.0	18.4
1999 NB ₁₀	1999 09 09.13493	20 51 18.97	-07 59 53.8	17.9	704	1999 NJ ₁₀	1999 09 13.18426	20 55 48.24	-15 27 03.5	19.0
1999 NB ₁₀	1999 09 09.14896	20 51 18.42	-07 59 49.7	18.3	704	1999 NJ ₁₀	1999 09 13.19613	20 55 47.94	-15 27 02.0	18.8
1999 NB ₁₀	1999 09 09.16309	20 51 17.87	-07 59 45.8	18.4	704	1999 NJ ₁₀	1999 09 13.20804	20 55 47.63	-15 27 01.0	19.4
1999 NB ₁₀	1999 09 09.17750	20 51 17.26	-07 59 41.5	18.3	704	1999 NJ ₁₀	1999 09 13.21976	20 55 47.41	-15 26 59.3	19.3
1999 NB ₁₀	1999 09 09.19181	20 51 16.66	-07 59 37.1	18.2	704	1999 NM ₁₀	1999 08 07.29735	21 43 52.66	-16 21 46.5	18.3 R
1999 NB ₁₀	1999 09 12.85272	20 49 09.30	-07 42 00.2	17.7	106	1999 NM ₁₀	1999 08 07.32281	21 43 51.59	-16 21 58.3	699
1999 NB ₁₀	1999 09 12.87258	20 49 08.62	-07 41 54.3	17.6	106	1999 NM ₁₀	1999 08 07.34826	21 43 50.60	-16 22 11.8	699
1999 NB ₁₀	1999 09 12.89326	20 49 07.91	-07 41 49.5	17.6	106	1999 NM ₁₀	1999 09 07.27660	21 24 32.43	-19 56 08.1	18.4
1999 NB ₁₀	1999 09 14.14422	20 48 31.34	-07 35 49.0	18.4	704	1999 NM ₁₀	1999 09 07.28886	21 24 32.15	-19 56 11.1	19.0
1999 NB ₁₀	1999 09 14.15720	20 48 30.93	-07 35 45.4	18.1	704	1999 NM ₁₀	1999 09 07.30137	21 24 31.73	-19 56 14.1	19.3
1999 NB ₁₀	1999 09 14.17030									

1999 NP ₁₀	1999 09 04.19181	21 12 34.11	-15 15 59.5	18.5 R	703	1999 NX ₁₀	1999 09 14.18642	21 18 13.66	-06 50 00.9	19.5	704
1999 NP ₁₀	1999 09 04.20295	21 12 33.58	-15 16 02.1	18.3 R	703	1999 NZ ₁₀	1999 08 07.28463	21 45 58.45	-12 55 26.8	17.3 R	699
1999 NP ₁₀	1999 09 04.21405	21 12 33.23	-15 16 03.3	18.3 R	703	1999 NZ ₁₀	1999 08 07.31008	21 45 57.21	-12 55 32.3		699
1999 NP ₁₀	1999 09 04.22513	21 12 32.77	-15 16 04.5	18.0 R	703	1999 NZ ₁₀	1999 08 07.33554	21 45 56.02	-12 55 38.7		699
1999 NP ₁₀	1999 09 06.24698	21 11 21.71	-15 18 08.9	18.5 R	699	1999 NZ ₁₀	1999 09 06.24953	21 23 09.77	-14 40 21.9	17.7 R	699
1999 NP ₁₀	1999 09 06.27250	21 11 20.82	-15 18 09.8		699	1999 NZ ₁₀	1999 09 06.27505	21 23 08.73	-14 40 26.1		699
1999 NP ₁₀	1999 09 06.29803	21 11 19.90	-15 18 11.2		699	1999 NZ ₁₀	1999 09 06.30059	21 23 07.77	-14 40 30.1		699
1999 NP ₁₀	1999 09 07.27584	21 10 48.34	-15 19 02.2	18.7	704	1999 NZ ₁₀	1999 07.27803	21 22 32.32	-14 43 08.0	18.1	704
1999 NP ₁₀	1999 09 07.28811	21 10 47.98	-15 19 02.6	18.6	704	1999 NZ ₁₀	1999 07.29028	21 22 31.84	-14 43 09.7	19.4	704
1999 NP ₁₀	1999 09 07.30063	21 10 47.51	-15 19 03.7	18.8	704	1999 NZ ₁₀	1999 07.30275	21 22 31.43	-14 43 12.1	18.8	704
1999 NP ₁₀	1999 09 07.31282	21 10 47.11	-15 19 04.7	19.0	704	1999 NZ ₁₀	1999 07.31486	21 22 30.96	-14 43 13.5	18.4	704
1999 NP ₁₀	1999 09 07.32491	21 10 46.77	-15 19 04.2	19.0	704	1999 NZ ₁₀	1999 07.32699	21 22 30.53	-14 43 15.6	18.3	704
1999 NP ₁₀	1999 09 09.19926	21 09 51.64	-15 20 22.9	18.6	704	1999 NZ ₁₀	1999 09 09.20456	21 21 25.69	-14 48 04.6	18.0	704
1999 NP ₁₀	1999 09 09.21325	21 09 51.15	-15 20 23.8	18.8	704	1999 NZ ₁₀	1999 09 09.21883	21 21 25.18	-14 48 06.3	17.8	704
1999 NP ₁₀	1999 09 09.22733	21 09 50.72	-15 20 24.7	18.6	704	1999 NZ ₁₀	1999 09 09.23273	21 21 24.68	-14 48 08.7	17.8	704
1999 NP ₁₀	1999 09 09.24141	21 09 50.35	-15 20 24.6	18.6	704	1999 NZ ₁₀	1999 09 09.24665	21 21 24.18	-14 48 10.0	18.1	704
1999 NP ₁₀	1999 09 09.25523	21 09 49.88	-15 20 24.9	18.6	704	1999 NZ ₁₀	1999 09 09.26060	21 21 23.68	-14 48 12.2	18.0	704
1999 NP ₁₀	1999 09 13.17336	21 08 16.42	-15 21 50.4	18.8	704	1999 NZ ₁₀	1999 09 13.21238	21 19 21.21	-14 57 14.7	17.8 R	699
1999 NP ₁₀	1999 09 13.18550	21 08 16.11	-15 21 49.3	19.3	704	1999 NZ ₁₀	1999 09 13.22177	21 19 20.94	-14 57 16.5	18.6	704
1999 NP ₁₀	1999 09 13.19743	21 08 15.80	-15 21 50.1	19.3	704	1999 NZ ₁₀	1999 09 13.23352	21 19 20.54	-14 57 17.5	18.6	704
1999 NP ₁₀	1999 09 13.20929	21 08 15.59	-15 21 49.4	19.4	704	1999 NZ ₁₀	1999 09 13.24299	21 19 20.28	-14 57 18.3		699
1999 NP ₁₀	1999 09 13.22106	21 08 15.34	-15 21 50.0	19.1	704	1999 NZ ₁₀	1999 09 13.24488	21 19 20.24	-14 57 19.6	18.9	704
1999 NQ ₁₀	1999 09 04.19369	21 13 22.33	-14 05 15.3	18.6 R	703	1999 NZ ₁₀	1999 09 13.26854	21 19 19.49	-14 57 23.3	18.8	704
1999 NQ ₁₀	1999 09 04.20481	21 13 21.76	-14 05 13.5	18.6 R	703	1999 NZ ₁₀	1999 09 13.27362	21 19 19.37	-14 57 22.1		699
1999 NQ ₁₀	1999 09 04.21590	21 13 21.37	-14 05 12.4	18.3 R	703	1999 NZ ₁₀	1999 09 13.82808	21 19 03.94	-14 58 31.7	16.6 R	118
1999 NQ ₁₀	1999 09 04.22699	21 13 20.89	-14 05 12.3	18.6 R	703	1999 NZ ₁₀	1999 09 13.83571	21 19 03.72	-14 58 32.4		118
1999 NQ ₁₀	1999 09 07.27577	21 11 30.58	-14 02 00.4	19.1	704	1999 NZ ₁₀	1999 09 13.83916	21 19 03.62	-14 58 32.8		118
1999 NQ ₁₀	1999 09 07.28803	21 11 30.07	-14 01 57.7	19.3	704	1999 NA ₁₁	1999 09 04.19369	21 13 23.51	-14 17 08.6	16.3 R	703
1999 NQ ₁₀	1999 09 07.30056	21 11 29.58	-14 01 55.7	19.4	704	1999 NA ₁₁	1999 09 04.20481	21 13 22.88	-14 17 07.8	16.8 R	703
1999 NQ ₁₀	1999 09 09.19594	21 10 30.95	-13 59 32.5	18.7	704	1999 NA ₁₁	1999 09 04.21590	21 13 22.29	-14 17 07.0	17.2 R	703
1999 NQ ₁₀	1999 09 09.20985	21 10 30.42	-13 59 32.5	18.8	704	1999 NA ₁₁	1999 09 04.22699	21 13 21.76	-14 17 05.4	17.8 R	703
1999 NQ ₁₀	1999 09 09.22413	21 10 30.02	-13 59 30.1	19.2	704	1999 NA ₁₁	1999 09 06.24698	21 11 43.33	-14 15 06.1	17.3 R	699
1999 NQ ₁₀	1999 09 09.23817	21 10 29.57	-13 59 29.1	19.3	704	1999 NA ₁₁	1999 09 06.27250	21 11 42.10	-14 15 04.7		699
1999 NQ ₁₀	1999 09 09.25200	21 10 29.09	-13 59 28.2	19.5	704	1999 NA ₁₁	1999 09 06.29803	21 11 40.83	-14 15 02.1		699
1999 NQ ₁₀	1999 09 13.17326	21 08 51.88	-13 53 28.9	19.1	704	1999 NA ₁₁	1999 09 07.18132	21 10 59.80	-14 14 05.9		723
1999 NQ ₁₀	1999 09 13.18543	21 08 51.57	-13 53 27.7	19.4	704	1999 NA ₁₁	1999 09 07.22455	21 10 57.70	-14 14 03.0		723
1999 NQ ₁₀	1999 09 13.19733	21 08 51.33	-13 53 25.5	19.7	704	1999 NA ₁₁	1999 09 07.26777	21 10 55.81	-14 14 01.5		723
1999 NQ ₁₀	1999 09 13.20919	21 08 51.01	-13 53 24.9	19.4	704	1999 NA ₁₁	1999 09 07.27577	21 10 55.34	-14 13 58.5	18.4	704
1999 NQ ₁₀	1999 09 13.22096	21 08 50.73	-13 53 23.1	19.6	704	1999 NA ₁₁	1999 09 07.28803	21 10 54.79	-14 13 58.1	17.9	704
1999 NR ₁₀	1999 09 04.18809	21 18 02.83	-11 32 33.6	17.3 R	703	1999 NA ₁₁	1999 09 07.30056	21 10 54.21	-14 13 57.2	17.7	704
1999 NR ₁₀	1999 09 04.19927	21 18 02.35	-11 32 34.0	17.2 R	703	1999 NA ₁₁	1999 09 07.31274	21 10 53.64	-14 13 57.2	18.0	704
1999 NR ₁₀	1999 09 04.21041	21 18 01.89	-11 32 34.1	17.2 R	703	1999 NA ₁₁	1999 09 07.32481	21 10 53.03	-14 13 56.1	17.5	704
1999 NR ₁₀	1999 09 04.22147	21 18 01.43	-11 32 33.7	17.3 R	703	1999 NA ₁₁	1999 09 09.19594	21 09 29.95	-14 11 42.1	17.8	704
1999 NR ₁₀	1999 09 07.27707	21 16 04.00	-11 35 01.6	17.2	704	1999 NA ₁₁	1999 09 09.20985	21 09 29.31	-14 11 40.6	18.7	704
1999 NR ₁₀	1999 09 07.28932	21 16 03.54	-11 35 00.7	18.0	704	1999 NA ₁₁	1999 09 09.22413	21 09 28.63	-14 11 39.7	18.2	704
1999 NR ₁₀	1999 09 07.30183	21 16 03.04	-11 35 02.0	17.8	704	1999 NA ₁₁	1999 09 09.23817	21 09 28.06	-14 11 38.5	18.0	704
1999 NR ₁₀	1999 09 07.31400	21 16 02.61	-11 35 01.9	18.1	704	1999 NA ₁₁	1999 09 09.25200	21 09 27.38	-14 11 37.5	19.0	704
1999 NR ₁₀	1999 09 07.32611	21 16 02.14	-11 35 02.0	17.6	704	1999 NA ₁₁	1999 09 13.17266	21 06 50.37	-14 06 07.7	18.7	704
1999 NR ₁₀	1999 09 09.20179	21 14 55.71	-11 36 20.1	17.9	704	1999 NA ₁₁	1999 09 13.18485	21 06 49.92	-14 06 06.4	18.8	704
1999 NR ₁₀	1999 09 09.21589	21 14 55.20	-11 36 20.5	17.9	704	1999 NA ₁₁	1999 09 13.19674	21 06 49.45	-14 06 05.3	18.7	704
1999 NR ₁₀	1999 09 09.22990	21 14 54.71	-11 36 20.3	17.9	704	1999 NA ₁₁	1999 09 13.20860	21 06 48.99	-14 06 03.7	18.8	704
1999 NR ₁₀	1999 09 09.24390	21 14 54.20	-11 36 20.4	17.5	704	1999 NA ₁₁	1999 09 13.22036	21 06 48.49	-14 06 03.7	19.1	704
1999 NR ₁₀	1999 09 09.25773	21 14 53.72	-11 36 21.0	18.0	704	1999 NA ₁₁	1999 09 14.11885	21 06 16.03	-14 04 37.3		723
1999 NR ₁₀	1999 09 13.17312	21 12 49.28	-11 38 25.3	17.8	704	1999 NA ₁₁	1999 09 14.16053	21 06 14.52	-14 04 34.0		723
1999 NR ₁₀	1999 09 13.18529	21 12 48.88	-11 38 25.5	18.4	704	1999 NA ₁₁	1999 09 14.20222	21 06 12.94	-14 04 29.7		723
1999 NR ₁₀	1999 09 13.18816	21 12 48.77	-11 38 25.4	17.3 R	699	1999 NB ₁₁	1999 09 04.19369	21 18 14.74	-13 24 39.3	18.3 R	703
1999 NR ₁₀	1999 09 13.19719	21 12 48.49	-11 38 26.1	18.3	704	1999 NB ₁₁	1999 09 04.20481	21 18 14.13	-13 24 38.3	18.2 R	703
1999 NR ₁₀	1999 09 13.20905	21 12 48.13	-11 38 26.5	18.2	704	1999 NB ₁₁	1999 09 04.21590	21 18 13.62	-13 24 38.5	18.6 R	703
1999 NR ₁₀	1999 09 13.21876	21 12 47.83	-11 38 26.8		699	1999 NB ₁₁	1999 09 04.22699	21 18 13.06	-13 24 37.2	18.5 R	703
1999 NR ₁₀	1999 09 13.22083	21 12 47.75	-11 38 26.7	18.1	704	1999 NB ₁₁	1999 09 06.24188	21 16 45.53	-13 22 30.9	18.4 R	699
1999 NR ₁₀	1999 09 13.24936	21 12 46.80	-11 38 26.1		699	1999 NB ₁₁	1999 09 06.26740	21 16 44.34	-13 22 30.2		699
1999 NT ₁₀	1999 09 04.18620	21 13 33.26	-07 02 06.4	16.7 R	703	1999 NB ₁₁	1999 09 06.29292	21 16 43.18	-13 22 27.0		699
1999 NT ₁₀	1999 09 04.19745	21 13 32.89	-07 02 05.9	16.6 R	703	1999 NB ₁₁	1999 09 07.27700	21 16 03.24	-13 21 19.2	18.8	704
1999 NT ₁₀	1999 09 04.20858	21 13 32.42	-07 02 05.4	16.7 R	703	1999 NB ₁₁	1999 09 07.28925	21 16 02.66	-13 21 18.3	18.9	704
1999 NT ₁₀	1999 09 04.21965	21 13 32.03	-07 02 04.9	16.7 R	703	1999 NB ₁₁	1999 09 07.30176	21 16 02.13	-13 21 17.5	19.0	704
1999 NT ₁₀	1999 09 08.18110	21 11 30.66	-06 58 53.6	17.0 R	703	1999 NB ₁₁	1999 09 07.31393	21 16 01.61	-13 21 15.8	19.3	704
1999 NT ₁₀	1999 09 08.19044	21 11 30.39	-06 58 53.1	16.8 R	703	1999 NB ₁₁	1999 09 07.32604	21 16 01.13	-13 21 14.9	18.9	704
1999 NT ₁₀	1999 09 08.19975	21 11 30.11	-06 58 52.3	17.0 R	703	1999 NB ₁₁	1999 09 09.21600	21 14 50.13	-13 18 49.1	19.5	704
1999 NT ₁₀	1999 09 08.20964	21 11 29.84	-06 58 52.1	16.8 R	703	1999 NB ₁₁	1999 09 09.22999	21 14 49.64	-13 18 48.3	19.5	704
1999 NT ₁₀	1999 09 09.20137	21 11 04.49	-06 58 06.0	17.7	704	1999 NB ₁₁	1999 09 09.24399	21 14 49.			

1999 NK ₁₁	1999 09 13.23534	21 30 49.96	-18 13 03.9	699	1999 NU ₁₁	1999 08 07.37876	22 05 07.37	-08 19 11.9	18.6 R	699	
1999 NK ₁₁	1999 09 13.24646	21 30 49.64	-18 13 06.0	18.9	704	1999 NU ₁₁	1999 08 07.40424	22 05 06.12	-08 19 15.7	699	
1999 NK ₁₁	1999 09 13.25861	21 30 49.34	-18 13 07.4	19.0	704	1999 NU ₁₁	1999 08 07.42973	22 05 04.77	-08 19 15.6	699	
1999 NK ₁₁	1999 09 13.26595	21 30 49.14	-18 13 08.1	699	1999 NU ₁₁	1999 09 07.27974	21 37 54.39	-09 28 27.6	19.3	704	
1999 NK ₁₁	1999 09 13.27019	21 30 48.96	-18 13 09.4	18.8	704	1999 NU ₁₁	1999 09 07.29219	21 37 53.77	-09 28 28.4	19.2	704
1999 NM ₁₁	1999 09 04.18809	21 26 38.93	-11 09 53.2	18.4 R	703	1999 NU ₁₁	1999 09 07.30447	21 37 53.17	-09 28 28.9	19.2	704
1999 NM ₁₁	1999 09 04.19927	21 26 38.39	-11 09 54.8	18.2 R	703	1999 NU ₁₁	1999 09 07.31657	21 37 52.62	-09 28 30.5	19.0	704
1999 NM ₁₁	1999 09 04.21041	21 26 37.87	-11 09 55.4	18.2 R	703	1999 NU ₁₁	1999 09 09.20511	21 36 25.28	-09 32 45.1	18.8	704
1999 NM ₁₁	1999 09 04.22147	21 26 37.44	-11 09 55.3	18.2 R	703	1999 NU ₁₁	1999 09 09.23328	21 36 23.98	-09 32 49.5	19.4	704
1999 NM ₁₁	1999 09 07.27781	21 24 30.26	-11 11 02.0	18.9	704	1999 NU ₁₁	1999 09 09.24719	21 36 23.23	-09 32 50.7	19.0	704
1999 NM ₁₁	1999 09 07.29005	21 24 29.70	-11 11 03.0	19.2	704	1999 NU ₁₁	1999 09 13.22409	21 33 32.20	-09 41 08.9	19.1	704
1999 NM ₁₁	1999 09 07.30251	21 24 29.18	-11 11 02.9	19.8	704	1999 NU ₁₁	1999 09 13.23574	21 33 31.66	-09 41 09.5	19.0	704
1999 NM ₁₁	1999 09 07.31464	21 24 28.63	-11 11 03.3	20.0	704	1999 NU ₁₁	1999 09 13.24711	21 33 31.23	-09 41 10.8	19.6	704
1999 NM ₁₁	1999 09 07.32677	21 24 28.27	-11 11 03.7	19.8	704	1999 NU ₁₁	1999 09 13.25926	21 33 30.71	-09 41 12.7	19.3	704
1999 NM ₁₁	1999 09 09.20205	21 23 17.28	-11 11 31.3	19.1	704	1999 NU ₁₁	1999 09 13.27085	21 33 30.17	-09 41 14.8	19.5	704
1999 NM ₁₁	1999 09 09.21615	21 23 16.69	-11 11 30.1	19.3	704	1999 NV ₁₁	1999 09 03.88685	21 49 21.43	-07 01 01.6	17.1	138
1999 NM ₁₁	1999 09 09.23014	21 23 16.18	-11 11 30.7	19.1	704	1999 NV ₁₁	1999 09 03.89027	21 49 21.30	-07 01 01.6	17.0	138
1999 NM ₁₁	1999 09 09.24414	21 23 15.65	-11 11 31.2	19.3	704	1999 NV ₁₁	1999 09 03.89436	21 49 21.23	-07 01 01.9	17.0	138
1999 NM ₁₁	1999 09 09.25800	21 23 15.15	-11 11 30.3	19.4	704	1999 NV ₁₁	1999 09 03.90206	21 49 20.76	-07 01 01.4	17.3	138
1999 NN ₁₁	1997 12 24.12630	09 12 40.24	+15 01 51.8	19.4 V	910	1999 NV ₁₁	1999 09 03.90583	21 49 20.58	-07 01 01.8	17.1	138
1999 NN ₁₁	1997 12 24.14226	09 12 39.91	+15 01 54.8	19.3 V	910	1999 NV ₁₁	1999 09 06.16191	21 47 44.52	-07 00 34.9	16.3 R	699
1999 NN ₁₁	1997 12 24.16005	09 12 39.61	+15 01 57.8	19.1 V	910	1999 NV ₁₁	1999 09 06.18742	21 47 43.36	-07 00 34.8	699	
1999 NN ₁₁	1999 06 20.36425	22 09 44.34	-10 54 39.5	18.4 R	703	1999 NV ₁₁	1999 09 06.21294	21 47 42.24	-07 00 34.5	699	
1999 NN ₁₁	1999 06 20.37361	22 09 44.54	-10 54 39.7	18.8 R	703	1999 NV ₁₁	1999 09 07.27959	21 46 58.94	-07 00 23.1	16.9	704
1999 NN ₁₁	1999 06 20.38297	22 09 44.72	-10 54 39.9	18.3 R	703	1999 NV ₁₁	1999 09 07.29202	21 46 58.40	-07 00 23.3	17.0	704
1999 NN ₁₁	1999 06 20.39249	22 09 44.99	-10 54 39.4	18.4 R	703	1999 NV ₁₁	1999 09 07.30430	21 46 57.86	-07 00 22.8	16.9	704
1999 NN ₁₁	1999 08 07.29481	21 56 15.01	-14 39 15.1	17.4 R	699	1999 NV ₁₁	1999 09 07.31642	21 46 57.33	-07 00 22.5	17.5	704
1999 NN ₁₁	1999 08 07.32027	21 56 13.61	-14 39 26.7	699	1999 NV ₁₁	1999 09 07.32854	21 46 56.84	-07 00 22.4	16.9	704	
1999 NN ₁₁	1999 08 07.34572	21 56 12.12	-14 39 39.5	699	1999 NV ₁₁	1999 09 09.26991	21 45 43.84	-06 59 59.0	16.7	704	
1999 NN ₁₁	1999 09 03.22681	21 32 27.18	-17 50 22.4	18.8 R	699	1999 NV ₁₁	1999 09 09.28395	21 45 43.30	-06 59 59.1	17.1	704
1999 NN ₁₁	1999 09 03.24212	21 32 26.29	-17 50 28.1	699	1999 NV ₁₁	1999 09 09.29817	21 45 42.74	-06 59 58.5	17.0	704	
1999 NN ₁₁	1999 09 03.25743	21 32 25.76	-17 50 33.1	699	1999 NV ₁₁	1999 09 09.31260	21 45 42.15	-06 59 57.9	17.2	704	
1999 NN ₁₁	1999 09 07.27823	21 29 43.46	-18 10 35.7	18.8	704	1999 NV ₁₁	1999 09 09.32658	21 45 41.59	-06 59 58.0	17.1	704
1999 NN ₁₁	1999 09 07.29045	21 29 42.87	-18 10 37.7	19.1	704	1999 NV ₁₁	1999 09 11.85155	21 44 17.45	-06 59 20.7	16.7	106
1999 NN ₁₁	1999 09 07.30295	21 29 42.44	-18 10 41.7	19.1	704	1999 NV ₁₁	1999 09 11.87218	21 44 16.74	-06 59 20.2	16.7	106
1999 NN ₁₁	1999 09 07.31507	21 29 41.89	-18 10 44.9	19.0	704	1999 NV ₁₁	1999 09 11.89385	21 44 15.96	-06 59 19.2	16.7	106
1999 NN ₁₁	1999 09 07.32719	21 29 41.42	-18 10 47.6	19.2	704	1999 NV ₁₁	1999 09 14.12116	21 43 12.26	-06 58 31.9	17.5	723
1999 NN ₁₁	1999 09 13.22350	21 26 30.32	-18 34 32.4	18.3	704	1999 NV ₁₁	1999 09 14.13701	21 43 11.95	-06 58 31.4	16.9	704
1999 NN ₁₁	1999 09 13.23519	21 26 29.93	-18 34 34.7	18.7	704	1999 NV ₁₁	1999 09 14.14996	21 43 11.52	-06 58 31.3	17.1	704
1999 NN ₁₁	1999 09 13.24656	21 26 29.61	-18 34 36.5	18.9	704	1999 NV ₁₁	1999 09 14.16285	21 43 10.96	-06 58 30.9	17.3	723
1999 NN ₁₁	1999 09 13.25871	21 26 29.23	-18 34 39.2	19.3	704	1999 NV ₁₁	1999 09 14.16303	21 43 11.11	-06 58 31.0	16.9	704
1999 NN ₁₁	1999 09 13.27029	21 26 28.81	-18 34 42.5	19.0	704	1999 NV ₁₁	1999 09 14.17612	21 43 10.71	-06 58 30.6	17.6	704
1999 NO ₁₁	1999 09 06.23677	21 28 12.87	-09 45 57.7	18.1 R	699	1999 NV ₁₁	1999 09 14.18934	21 43 10.24	-06 58 30.5	17.3	704
1999 NO ₁₁	1999 09 06.26228	21 28 11.74	-09 45 58.9	699	1999 NV ₁₁	1999 09 14.20453	21 43 09.73	-06 58 30.4	17.5	723	
1999 NO ₁₁	1999 09 06.28781	21 28 10.55	-09 46 00.1	699	1999 NV ₁₁	1999 08 12.27583	21 56 25.54	-09 07 28.6	17.0 R	699	
1999 NO ₁₁	1999 09 09.20123	21 26 11.90	-09 47 16.9	19.0	704	1999 NW ₁₁	1999 08 12.29620	21 56 24.34	-09 07 30.9	699	
1999 NO ₁₁	1999 09 09.21622	21 26 11.33	-09 47 17.7	19.4	704	1999 NW ₁₁	1999 08 12.31659	21 56 23.04	-09 07 33.3	699	
1999 NO ₁₁	1999 09 09.23022	21 26 10.77	-09 47 16.6	19.2	704	1999 NW ₁₁	1999 09 07.27918	21 32 00.83	-10 09 34.0	18.2	704
1999 NO ₁₁	1999 09 09.24422	21 26 10.20	-09 47 18.5	19.0	704	1999 NW ₁₁	1999 09 07.29160	21 32 00.25	-10 09 35.5	18.5	704
1999 NO ₁₁	1999 09 09.25807	21 26 09.59	-09 47 18.8	19.7	704	1999 NW ₁₁	1999 09 07.30389	21 31 59.64	-10 09 37.1	18.3	704
1999 NO ₁₁	1999 09 13.23443	21 23 52.22	-09 48 17.4	19.2	704	1999 NW ₁₁	1999 09 07.31601	21 31 59.07	-10 09 39.1	18.7	704
1999 NO ₁₁	1999 09 13.24582	21 23 51.82	-09 48 17.2	19.4	704	1999 NW ₁₁	1999 09 07.32812	21 31 58.52	-10 09 40.3	18.3	704
1999 NO ₁₁	1999 09 13.25792	21 23 51.47	-09 48 17.6	18.8	704	1999 NW ₁₁	1999 09 09.20425	21 30 37.13	-10 13 27.0	18.8	704
1999 NO ₁₁	1999 09 13.26946	21 23 51.07	-09 48 18.1	19.3	704	1999 NW ₁₁	1999 09 09.21846	21 30 36.53	-10 13 29.0	18.6	704
1999 NP ₁₁	1999 09 07.27761	21 26 40.35	-09 31 33.9	19.0	704	1999 NW ₁₁	1999 09 09.23242	21 30 35.86	-10 13 30.9	18.6	704
1999 NP ₁₁	1999 09 07.30234	21 26 39.28	-09 31 35.3	19.8	704	1999 NW ₁₁	1999 09 09.24636	21 30 35.21	-10 13 32.4	18.8	704
1999 NP ₁₁	1999 09 07.31449	21 26 38.67	-09 31 36.6	19.5	704	1999 NW ₁₁	1999 09 09.26026	21 30 34.64	-10 13 34.1	18.8	704
1999 NP ₁₁	1999 09 07.32662	21 26 38.10	-09 31 37.1	19.5	704	1999 NW ₁₁	1999 09 13.22270	21 28 00.37	-10 20 44.8	18.8	704
1999 NP ₁₁	1999 09 13.22277	21 22 33.48	-09 38 19.6	19.4	704	1999 NW ₁₁	1999 09 13.23443	21 27 59.91	-10 20 45.7	19.1	704
1999 NP ₁₁	1999 09 13.24589	21 22 32.57	-09 38 19.5	20.1	704	1999 NW ₁₁	1999 09 13.24582	21 27 59.49	-10 20 46.7	19.3	704
1999 NP ₁₁	1999 09 13.26953	21 22 31.51	-09 38 19.5	19.9	704	1999 NW ₁₁	1999 09 13.25792	21 27 59.03	-10 20 48.4	19.1	704
1999 NR ₁₁	1999 09 01.84509	21 45 41.90	-04 05 34.5	15.7	138	1999 NW ₁₁	1999 09 13.26946	21 27 58.53	-10 20 50.1	19.4	704
1999 NR ₁₁	1999 09 01.85683	21 45 41.37	-04 05 33.3	15.9	138	1999 ND ₁₂	1999 08 08.26654	20 53 00.43	-16 24 24.4	17.9 R	699
1999 NR ₁₁	1999 09 01.86715	21 45 40.93	-04 05 32.7	15.9	138	1999 ND ₁₂	1999 08 08.29199	20 52 58.92	-16 24 26.6	699	
1999 NR ₁₁	1999 09 09.26753	21 41 22.47	-04 00 07.9	16.0	704	1999 ND ₁₂	1999 08 08.31743	20 52 57.38	-16 24 30.4	699	
1999 NR ₁₁	1999 09 09.28158	21 41 21.97	-04 00 07.7	16.9	704	1999 NE ₁₂	1992 02 25.36029	11 08 14.36	+17 52 20.6	691	
1999 NR ₁₁	1999 09 09.29577	21 41 21.51	-04 00 06.7	17.2	704	1999 NE ₁₂	1992 02 25.38585	11 08 13.31	+17 52 35.9	19.3 V	691
1999 NR ₁₁	1999 09 09.31001	21 41 21.04	-04 00 06.7	17.5	704	1999 NE ₁₂	1992 02 25.41123	11 08 12.22	+17 52 51.2	691	
1999 NR ₁₁	1999 09 09.32418	21 41 20.54	-04 00 06.0	16.9	704	1999 NE ₁₂	1999 08 08.23589	21 09 21.63	-16 40 15.1	18.4 V	691
1999 NR ₁₁	1999 09 14.13657	21 39 27.36	-03 57 53.9	16.0	704	1999 NE ₁₂	1999 08 08.25841	21 09 20.59	-16 40 27.1	18.3 V	691

1999 NJ ₂₀	1999 06 15.36136	20 05 52.98	-19 43 07.0	18.6	704	1999 NK ₃₇	1999 09 03.13836	20 21 46.35	-20 50 00.3	17.2 R	699
1999 NJ ₂₀	1999 06 15.37338	20 05 52.76	-19 43 09.1	19.1	704	1999 NK ₃₇	1999 09 03.15367	20 21 46.01	-20 50 00.6		699
1999 NJ ₂₀	1999 06 15.38563	20 05 52.61	-19 43 12.7	19.7	704	1999 NK ₃₇	1999 09 03.16899	20 21 45.51	-20 50 01.2		699
1999 NJ ₂₀	1999 06 15.39788	20 05 52.29	-19 43 16.0	19.5	704	1999 NK ₃₇	1999 09 07.21863	20 20 15.24	-20 49 58.8	17.8	704
1999 NJ ₂₀	1999 06 15.40991	20 05 51.96	-19 43 18.5	19.4	704	1999 NK ₃₇	1999 09 07.23118	20 20 14.89	-20 49 58.8	18.1	704
1999 NS ₂₈	1999 09 11.12391	19 51 14.78	-21 34 20.2	18.7	704	1999 NK ₃₇	1999 09 07.25639	20 20 14.45	-20 49 58.5	18.7	704
1999 NS ₂₈	1999 09 11.13867	19 51 14.91	-21 34 17.0	19.3	704	1999 NK ₃₇	1999 09 07.26872	20 20 14.14	-20 49 58.1	18.4	704
1999 NS ₂₈	1999 09 11.15343	19 51 14.94	-21 34 13.3	19.4	704	1999 NK ₃₇	1999 09 11.12759	20 19 16.10	-20 48 27.2	17.8	704
1999 NS ₂₈	1999 09 11.16828	19 51 15.10	-21 34 10.3	18.8	704	1999 NK ₃₇	1999 09 11.17187	20 19 15.30	-20 48 26.1	19.5	704
1999 NS ₂₈	1999 09 11.18285	19 51 15.13	-21 34 05.3	18.2	704	1999 NK ₃₇	1999 09 11.18642	20 19 15.19	-20 48 25.1	18.7	704
1999 NH ₂₉	1994 01 08.26916	08 03 17.91	+19 08 06.4		691	1999 NN ₃₇	1999 08 07.20655	20 31 16.81	-14 43 20.6	16.6 R	699
1999 NH ₂₉	1994 01 08.30335	08 03 16.04	+19 08 12.8	19.2 V	691	1999 NN ₃₇	1999 08 07.23199	20 31 15.15	-14 43 15.7		699
1999 NH ₂₉	1998 02 24.20355	08 58 03.62	+16 12 41.2	20.2 V	691	1999 NN ₃₇	1999 08 07.25743	20 31 13.59	-14 43 11.2		699
1999 NH ₂₉	1998 02 24.22559	08 58 02.48	+16 12 46.9	20.5 V	691	1999 NN ₃₇	1999 09 09.12584	20 09 05.57	-13 08 44.7	17.8	704
1999 NH ₂₉	1998 02 24.25212	08 58 01.05	+16 12 53.1	20.2 V	691	1999 NN ₃₇	1999 09 09.13980	20 09 05.33	-13 08 41.3	18.3	704
1999 NL ₃₁	1998 01 23.23657	07 59 11.94	+23 15 05.6	17.9	704	1999 NN ₃₇	1999 09 09.15394	20 09 05.11	-13 08 41.0	19.1	704
1999 NL ₃₁	1998 01 23.25814	07 59 10.37	+23 15 06.2	18.0	704	1999 NN ₃₇	1999 09 09.16807	20 09 04.94	-13 08 36.5	18.7	704
1999 NL ₃₁	1998 01 23.27978	07 59 08.77	+23 15 07.9	17.8	704	1999 NN ₃₇	1999 09 09.18254	20 09 04.69	-13 08 33.6	18.7	704
1999 NL ₃₁	1998 01 23.32345	07 59 05.52	+23 15 11.8	18.2	704	1999 NP ₃₇	1999 09 07.23039	20 16 34.41	-17 02 46.4	19.7	704
1999 NL ₃₁	1999 08 12.19522	20 10 19.45	-21 08 13.7	15.7 R	699	1999 NP ₃₇	1999 09 07.25558	20 16 33.64	-17 02 45.6	20.0	704
1999 NL ₃₁	1999 08 12.20539	20 10 18.96	-21 08 11.5		699	1999 NP ₃₇	1999 09 07.26791	20 16 33.36	-17 02 43.8	19.8	704
1999 NL ₃₁	1999 08 12.21557	20 10 18.46	-21 08 09.6		699	1999 NW ₃₇	1999 09 03.19024	20 30 56.21	-23 37 19.6	17.1 R	699
1999 NL ₃₁	1999 09 03.13198	20 01 32.93	-19 46 54.1	16.7 R	699	1999 NW ₃₇	1999 09 03.20554	20 30 55.92	-23 37 21.6		699
1999 NL ₃₁	1999 09 03.14729	20 01 32.90	-19 46 50.1		699	1999 NW ₃₇	1999 09 03.22084	20 30 55.48	-23 37 20.9		699
1999 NL ₃₁	1999 09 03.16260	20 01 32.85	-19 46 46.0		699	1999 NW ₃₇	1999 09 07.21922	20 29 49.19	-23 37 54.9	18.4	704
1999 NL ₃₁	1999 09 07.21579	20 01 50.08	-19 29 52.5	18.4	704	1999 NW ₃₇	1999 09 07.23179	20 29 48.81	-23 37 54.7	18.5	704
1999 NL ₃₁	1999 09 07.22839	20 01 50.23	-19 29 49.0	19.5	704	1999 NW ₃₇	1999 09 07.25700	20 29 48.48	-23 37 55.3	18.5	704
1999 NL ₃₁	1999 09 07.24103	20 01 50.28	-19 29 44.5	19.5	704	1999 NW ₃₇	1999 09 07.26933	20 29 48.24	-23 37 55.5	18.6	704
1999 NL ₃₁	1999 09 07.25359	20 01 50.40	-19 29 41.1	18.5	704	1999 NZ ₃₇	1999 06 23.35397	21 21 17.79	-21 34 47.1	17.9 R	703
1999 NL ₃₁	1999 09 07.26601	20 01 50.44	-19 29 37.0	18.4	704	1999 NZ ₃₇	1999 06 23.36738	21 21 17.79	-21 34 44.6	17.6 R	703
1999 NL ₃₁	1999 09 13.16724	20 03 18.73	-19 04 07.4	18.4	704	1999 NZ ₃₇	1999 06 23.38227	21 21 17.87	-21 34 38.5	17.9 R	703
1999 NL ₃₁	1999 09 13.17919	20 03 18.97	-19 04 04.4	18.6	704	1999 NZ ₃₇	1999 06 23.39847	21 21 17.81	-21 34 32.9	17.7 R	703
1999 NL ₃₁	1999 09 13.19125	20 03 19.24	-19 04 02.4	19.5	704	1999 NZ ₃₇	1999 09 05.15400	20 27 04.98	-14 54 32.8	17.0 R	699
1999 NL ₃₁	1999 09 13.20325	20 03 19.48	-19 03 58.0	19.0	704	1999 NZ ₃₇	1999 09 05.18462	20 27 04.22	-14 54 19.6		699
1999 NL ₃₁	1999 09 13.21494	20 03 19.67	-19 03 53.9	18.7	704	1999 NZ ₃₇	1999 09 05.21523	20 27 03.46	-14 54 08.0		699
1999 NS ₃₁	1999 06 09.41731	20 40 22.47	-14 45 27.6	19.0 R	703	1999 NZ ₃₇	1999 09 07.21968	20 26 25.62	-14 40 18.1	18.0	704
1999 NS ₃₁	1999 06 09.42304	20 40 22.57	-14 45 28.3	18.4 R	703	1999 NZ ₃₇	1999 09 07.23226	20 26 25.32	-14 40 12.7	18.2	704
1999 NS ₃₁	1999 06 09.42897	20 40 22.64	-14 45 28.9	18.9 R	703	1999 NZ ₃₇	1999 09 07.24488	20 26 25.09	-14 40 07.7	19.0	704
1999 NS ₃₁	1999 06 09.43472	20 40 22.80	-14 45 31.0	18.9 R	703	1999 NZ ₃₇	1999 09 07.25746	20 26 24.85	-14 40 03.5	18.2	704
1999 NS ₃₁	1999 06 09.44065	20 40 22.92	-14 45 30.2	18.9 R	703	1999 NZ ₃₇	1999 09 07.26979	20 26 24.54	-14 39 58.6	18.6	704
1999 NS ₃₁	1999 06 09.44639	20 40 23.08	-14 45 31.2	19.1 R	703	1999 NZ ₃₇	1999 09 09.12865	20 25 59.47	-14 27 05.7	17.4	704
1999 NS ₃₁	1999 06 09.45233	20 40 23.17	-14 45 30.5	18.7 R	703	1999 NZ ₃₇	1999 09 09.14267	20 25 59.25	-14 26 59.9	17.8	704
1999 NS ₃₁	1999 06 09.45808	20 40 23.23	-14 45 32.2	19.0 R	703	1999 NZ ₃₇	1999 09 09.15678	20 25 59.09	-14 26 54.8	18.3	704
1999 NA ₃₅	1999 09 07.21695	20 08 35.16	-23 56 17.4	18.6	704	1999 NZ ₃₇	1999 09 09.17100	20 25 58.88	-14 26 48.4	17.7	704
1999 NA ₃₅	1999 09 07.22955	20 08 35.03	-23 56 21.7	19.0	704	1999 NZ ₃₇	1999 09 09.18540	20 25 58.63	-14 26 42.6	18.2	704
1999 NA ₃₅	1999 09 07.24219	20 08 34.82	-23 56 26.1	18.9	704	1999 NZ ₃₇	1999 09 13.16880	20 25 34.67	-13 59 01.0	17.6	704
1999 NA ₃₅	1999 09 07.25469	20 08 34.67	-23 56 30.0	19.1	704	1999 NZ ₃₇	1999 09 13.18078	20 25 34.64	-13 58 56.1	18.2	704
1999 NA ₃₅	1999 09 07.26708	20 08 34.54	-23 56 33.6	19.0	704	1999 NZ ₃₇	1999 09 13.19285	20 25 34.59	-13 58 51.2	17.9	704
1999 NA ₃₅	1999 09 11.12720	20 08 02.97	-24 15 40.2	18.6	704	1999 NZ ₃₇	1999 09 13.20485	20 25 34.50	-13 58 46.6	18.4	704
1999 NA ₃₅	1999 09 11.15674	20 08 02.84	-24 15 48.9	19.1	704	1999 NZ ₃₇	1999 09 13.21647	20 25 34.48	-13 58 41.4	18.1	704
1999 NA ₃₅	1999 09 11.17146	20 08 02.80	-24 15 53.3	19.5	704	1999 NA ₃₈	1991 12 07.40747	07 12 35.90	+18 08 04.2		691
1999 NA ₃₅	1999 09 11.18602	20 08 02.68	-24 15 57.4	18.8	704	1999 NA ₃₈	1991 12 07.43185	07 12 35.27	+18 08 06.8	19.1 V	691
1999 NB ₃₅	1999 08 07.22182	20 20 11.19	-17 56 35.4	18.0 R	699	1999 NA ₃₈	1991 12 07.45902	07 12 34.61	+18 08 09.2		691
1999 NB ₃₅	1999 08 07.24726	20 20 09.75	-17 56 32.9		699	1999 NA ₃₈	1999 09 07.22267	20 47 11.66	-24 37 41.9	18.9	704
1999 NB ₃₅	1999 08 07.27271	20 20 08.47	-17 56 27.8		699	1999 NA ₃₈	1999 09 07.23526	20 47 11.37	-24 37 44.4	19.2	704
1999 NZ ₃₅	1997 11 08.12570	09 06 42.36	+16 54 31.9	19.0 V	910	1999 NA ₃₈	1999 09 07.24783	20 47 11.05	-24 37 46.6	19.3	704
1999 NZ ₃₅	1997 11 08.14360	09 06 43.78	+16 54 24.6	18.9 V	910	1999 NA ₃₈	1999 09 07.26037	20 47 10.83	-24 37 48.4	19.4	704
1999 NZ ₃₅	1997 11 08.16006	09 06 45.09	+16 54 17.8	18.7 V	910	1999 NA ₃₈	1999 09 07.27274	20 47 10.55	-24 37 48.8	19.4	704
1999 NZ ₃₅	1999 08 07.22309	20 23 58.90	-17 56 16.7	17.9 R	699	1999 NA ₃₈	1999 09 11.19392	20 45 56.04	-24 45 21.0	18.6	704
1999 NZ ₃₅	1999 08 07.24852	20 23 57.13	-17 56 21.9		699	1999 NA ₃₈	1999 09 11.20829	20 45 55.71	-24 45 22.7	19.0	704
1999 NZ ₃₅	1999 08 07.27398	20 23 55.58	-17 56 24.5		699	1999 NA ₃₈	1999 09 11.22280	20 45 55.41	-24 45 23.6	19.5	704
1999 NZ ₃₅	1999 09 07.21587	20 02 31.26	-18 44 01.9	18.9	704	1999 NA ₃₈	1999 09 11.23723	20 45 55.14	-24 45 24.7	18.8	704
1999 NZ ₃₅	1999 09 07.24109	20 02 30.78	-18 44 02.1	19.8	704	1999 NA ₃₈	1999 09 11.25157	20 45 54.90	-24 45 27.0	19.1	704
1999 NZ ₃₅	1999 09 07.25366	20 02 30.46	-18 44 03.3		704	1999 NB ₃₈	1999 08 13.24076	20 55 50.32	-20 41 10.3	16.9 R	703
1999 NZ ₃₅	1999 09 07.26607	20 02 30.25	-18 44 03.7	19.8	704	1999 NB ₃₈	1999 08 13.25256	20 55 49.78	-20 41 09.5	17.1 R	703
1999 NE ₃₆	1999 08 07.22054	20 37 54.14	-20 12 54.4	17.4 R	699	1999 NB ₃₈	1999 08 13.26440	20 55 49.35	-20 41 07.6	17.3 R	703
1999 NE ₃₆	1999 08 07.24598	20 37 52.76	-20 13 05.6		699	1999 NB ₃₈	1999 08 13.27619	20 55 48.90	-20 41 07.0	17.9 R	703
1999 NE ₃₆	1999 08 07.27144	20 37 51.47	-20 13 15.9		699	1999 NB ₃₈	1999 09 07.22115	20 41 48.22	-20 07 33.6	18.0	704
1999 NH ₃₆	1999 08 07.22054	20 36 53.29	-19 27 04.6	16.8 R	699	1999 NB ₃₈	1999 09 07.23371	20 41 47.88	-20 07 31.6	18.2	704
1999 NH ₃₆	1999 08 07.24598	20 36 51.63	-19 27 01.2		699	1999 NB ₃₈	1999 09 07.25886	20 41 47.24	-20		

1999 SEPT. 28

M.P.S. 6081

1999 NQ ₃₈	1999 09 11.23308	20 30 24.55	-21 47 04.3	18.7	704	1999 NP ₃₉	1999 08 13.27619	20 58 05.75	-22 34 30.3	18.2 R	703
1999 NQ ₃₈	1999 09 11.24735	20 30 24.37	-21 46 59.1	19.0	704	1999 NP ₃₉	1999 09 03.18641	20 39 29.18	-22 30 11.5	17.8 R	699
1999 NR ₃₈	1999 08 12.23296	20 59 09.04	-24 51 21.3	18.0 R	699	1999 NP ₃₉	1999 09 03.20171	20 39 28.51	-22 30 10.6		699
1999 NR ₃₈	1999 08 12.24314	20 59 08.42	-24 51 21.9		699	1999 NP ₃₉	1999 09 03.21703	20 39 27.89	-22 30 10.2		699
1999 NR ₃₈	1999 08 12.25332	20 59 07.93	-24 51 22.7		699	1999 NP ₃₉	1999 09 07.22069	20 37 16.78	-22 21 37.2	18.0	704
1999 NR ₃₈	1999 09 07.22089	20 40 01.45	-24 49 47.3	18.4	704	1999 NP ₃₉	1999 09 07.23325	20 37 16.41	-22 21 35.7	18.6	704
1999 NR ₃₈	1999 09 07.23345	20 40 00.96	-24 49 45.9	18.9	704	1999 NP ₃₉	1999 09 07.25840	20 37 15.64	-22 21 31.5	18.0	704
1999 NR ₃₈	1999 09 07.24605	20 40 00.61	-24 49 45.8	18.6	704	1999 NP ₃₉	1999 09 07.27077	20 37 15.22	-22 21 29.1	18.2	704
1999 NR ₃₈	1999 09 07.25860	20 40 00.26	-24 49 43.9	18.4	704	1999 NP ₃₉	1999 09 11.19190	20 35 41.62	-22 10 49.5	18.0	704
1999 NR ₃₈	1999 09 07.27098	20 39 59.81	-24 49 43.9	18.5	704	1999 NP ₃₉	1999 09 11.20639	20 35 41.29	-22 10 47.2	18.4	704
1999 NR ₃₈	1999 09 11.19322	20 38 12.92	-24 43 23.9	18.4	704	1999 NP ₃₉	1999 09 11.22087	20 35 40.99	-22 10 44.2	18.4	704
1999 NR ₃₈	1999 09 11.20767	20 38 12.52	-24 43 22.2	19.0	704	1999 NP ₃₉	1999 09 11.23533	20 35 40.67	-22 10 41.4	18.2	704
1999 NR ₃₈	1999 09 11.22218	20 38 12.22	-24 43 20.8	19.2	704	1999 NP ₃₉	1999 09 11.24963	20 35 40.35	-22 10 38.0	18.5	704
1999 NR ₃₈	1999 09 11.23663	20 38 11.81	-24 43 19.4	18.7	704	1999 NX ₃₉	1996 11 04.33334	02 49 25.13	+25 55 21.3	16.3 V	691
1999 NR ₃₈	1999 09 11.25094	20 38 11.40	-24 43 16.5	19.1	704	1999 NX ₃₉	1996 11 04.35928	02 49 23.34	+25 55 20.6	16.3 V	691
1999 NY ₃₈	1999 08 13.24076	20 55 50.57	-20 55 12.6	17.9 R	703	1999 NX ₃₉	1996 11 04.38250	02 49 21.72	+25 55 20.0	16.3 V	691
1999 NY ₃₈	1999 08 13.25256	20 55 49.87	-20 55 12.4	18.0 R	703	1999 NX ₃₉	1999 09 07.22095	20 41 22.04	-23 55 43.8	18.1	704
1999 NY ₃₈	1999 08 13.26440	20 55 49.30	-20 55 12.3	18.4 R	703	1999 NX ₃₉	1999 09 07.23352	20 41 21.62	-23 55 42.3	17.9	704
1999 NY ₃₈	1999 08 13.27619	20 55 48.50	-20 55 11.8	19.1 R	703	1999 NX ₃₉	1999 09 07.24612	20 41 21.14	-23 55 40.2	18.2	704
1999 NC ₃₉	1999 08 13.24266	20 52 08.11	-21 31 52.9	17.6 R	703	1999 NX ₃₉	1999 09 07.25866	20 41 20.65	-23 55 37.8	18.5	704
1999 NC ₃₉	1999 08 13.25444	20 52 07.60	-21 31 57.3	17.9 R	703	1999 NX ₃₉	1999 09 07.27105	20 41 20.21	-23 55 36.6	18.6	704
1999 NC ₃₉	1999 08 13.26631	20 52 07.04	-21 32 02.9	18.2 R	703	1999 NX ₃₉	1999 09 11.19330	20 39 18.64	-23 45 19.4	18.3	704
1999 NC ₃₉	1999 08 13.27808	20 52 06.49	-21 32 06.6	18.4 R	703	1999 NX ₃₉	1999 09 11.20775	20 39 18.26	-23 45 16.8	18.8	704
1999 NC ₃₉	1999 09 07.22095	20 38 54.01	-23 37 35.1	18.2	704	1999 NX ₃₉	1999 09 11.22226	20 39 17.82	-23 45 14.3	18.6	704
1999 NC ₃₉	1999 09 07.23352	20 38 53.68	-23 37 37.3	18.6	704	1999 NX ₃₉	1999 09 11.23671	20 39 17.38	-23 45 12.3	18.7	704
1999 NC ₃₉	1999 09 07.24612	20 38 53.52	-23 37 39.5	18.8	704	1999 NX ₃₉	1999 09 11.25102	20 39 17.00	-23 45 08.0	18.9	704
1999 NC ₃₉	1999 09 07.25866	20 38 53.35	-23 37 42.6	19.0	704	1999 NZ ₃₉	1999 08 13.23885	21 10 28.25	-21 29 03.0	18.0 R	703
1999 NC ₃₉	1999 09 07.27105	20 38 53.03	-23 37 43.9	18.9	704	1999 NZ ₃₉	1999 08 13.25069	21 10 27.57	-21 29 01.9	18.1 R	703
1999 ND ₃₉	1999 08 07.21800	20 50 41.97	-20 19 03.5	17.0 R	699	1999 NZ ₃₉	1999 08 13.26249	21 10 26.73	-21 29 01.8	18.4 R	703
1999 ND ₃₉	1999 08 07.24344	20 50 40.42	-20 19 13.7		699	1999 NZ ₃₉	1999 08 13.27428	21 10 25.98	-21 29 00.3	18.7 R	703
1999 ND ₃₉	1999 08 07.26889	20 50 38.80	-20 19 22.7		699	1999 NZ ₃₉	1999 09 07.22231	20 51 09.95	-20 35 53.0	18.3	704
1999 ND ₃₉	1999 08 13.24266	20 44 40.55	-20 56 38.7	17.4 R	703	1999 NZ ₃₉	1999 09 07.23487	20 51 09.49	-20 35 50.7	18.8	704
1999 ND ₃₉	1999 08 13.25444	20 44 39.81	-20 56 42.6	17.6 R	703	1999 NZ ₃₉	1999 09 07.24747	20 51 09.10	-20 35 48.0	19.2	704
1999 ND ₃₉	1999 08 13.26631	20 44 39.12	-20 56 45.6	17.9 R	703	1999 NZ ₃₉	1999 09 07.26002	20 51 08.73	-20 35 44.8	18.7	704
1999 ND ₃₉	1999 08 13.27808	20 44 38.36	-20 56 50.1	18.0 R	703	1999 NZ ₃₉	1999 09 07.27238	20 51 08.32	-20 35 43.2	18.8	704
1999 ND ₃₉	1999 09 03.18897	20 28 05.34	-22 34 02.0	18.2 R	699	1999 NZ ₃₉	1999 09 11.18918	20 49 30.28	-20 21 57.4	19.0	704
1999 ND ₃₉	1999 09 03.20427	20 28 04.80	-22 34 03.3		699	1999 NZ ₃₉	1999 09 11.20379	20 49 29.92	-20 21 53.9	18.9	704
1999 ND ₃₉	1999 09 03.21957	20 28 04.23	-22 34 06.6		699	1999 NZ ₃₉	1999 09 11.21825	20 49 29.61	-20 21 51.0	19.4	704
1999 ND ₃₉	1999 09 07.21874	20 26 08.65	-22 45 36.4	18.2	704	1999 NZ ₃₉	1999 09 11.23268	20 49 29.22	-20 21 47.3	18.8	704
1999 ND ₃₉	1999 09 07.23129	20 26 08.42	-22 45 39.0	18.9	704	1999 NZ ₃₉	1999 09 11.24696	20 49 28.81	-20 21 44.0	19.8	704
1999 ND ₃₉	1999 09 07.25650	20 26 07.66	-22 45 43.2	18.5	704	1999 NE ₄₀	1999 08 13.24076	21 05 40.08	-22 28 35.0	17.7 R	703
1999 ND ₃₉	1999 09 07.26884	20 26 07.27	-22 45 45.7	18.7	704	1999 NE ₄₀	1999 08 13.25256	21 05 39.53	-22 28 39.3	17.7 R	703
1999 ND ₃₉	1999 09 11.18973	20 24 42.88	-22 54 41.0	18.8	704	1999 NE ₄₀	1999 08 13.26440	21 05 38.69	-22 28 43.6	18.6 R	703
1999 ND ₃₉	1999 09 11.20427	20 24 42.59	-22 54 42.4	18.2	704	1999 NE ₄₀	1999 08 13.27619	21 05 38.01	-22 28 47.9	18.7 R	703
1999 ND ₃₉	1999 09 11.21872	20 24 42.36	-22 54 44.8	18.5	704	1999 NE ₄₀	1999 09 07.22257	20 48 56.11	-24 00 27.3	18.2	704
1999 ND ₃₉	1999 09 11.23316	20 24 42.08	-22 54 46.7	19.3	704	1999 NE ₄₀	1999 09 07.23516	20 48 55.80	-24 00 28.0	18.0	704
1999 ND ₃₉	1999 09 11.24747	20 24 41.72	-22 54 48.1	18.8	704	1999 NE ₄₀	1999 09 07.24773	20 48 55.47	-24 00 29.2	18.8	704
1999 NL ₃₉	1996 10 13.49327	01 42 36.88	+16 27 12.8	19.5 V	566	1999 NE ₄₀	1999 09 07.26027	20 48 55.30	-24 00 29.4	18.6	704
1999 NL ₃₉	1996 10 13.50171	01 42 36.28	+16 27 10.2	18.9 V	566	1999 NE ₄₀	1999 09 07.27264	20 48 54.97	-24 00 29.3	19.2	704
1999 NL ₃₉	1996 10 13.53475	01 42 34.12	+16 27 01.7	18.9 V	566	1999 NJ ₄₀	1999 09 11.19356	20 47 35.72	-21 10 30.3	19.1	704
1999 NL ₃₉	1999 07 20.32816	21 20 03.11	-19 09 06.2	17.0 R	699	1999 NJ ₄₀	1999 09 11.20798	20 47 35.53	-21 10 32.7	19.6	704
1999 NL ₃₉	1999 07 20.34851	21 20 01.92	-19 09 09.4		699	1999 NJ ₄₀	1999 09 11.22250	20 47 35.31	-21 10 33.4	19.4	704
1999 NL ₃₉	1999 07 20.36887	21 20 00.83	-19 09 11.0		699	1999 NJ ₄₀	1999 09 11.23695	20 47 35.06	-21 10 35.7	19.9	704
1999 NL ₃₉	1999 09 07.22053	20 38 31.24	-19 39 58.1	18.1	704	1999 NJ ₄₀	1999 09 11.25126	20 47 34.82	-21 10 36.7	19.1	704
1999 NL ₃₉	1999 09 07.23307	20 38 30.95	-19 39 56.3	18.7	704	1999 NK ₄₀	1999 06 13.38222	21 35 32.65	-14 39 59.1	18.6 R	703
1999 NL ₃₉	1999 09 07.25825	20 38 30.47	-19 39 55.8	18.9	704	1999 NK ₄₀	1999 06 13.39965	21 35 33.13	-14 40 00.3	18.0 R	703
1999 NL ₃₉	1999 09 07.27059	20 38 30.12	-19 39 53.1	18.9	704	1999 NK ₄₀	1999 06 13.41706	21 35 33.58	-14 40 02.0	18.1 R	703
1999 NL ₃₉	1999 09 11.16169	20 37 31.15	-19 32 36.4	18.6 R	699	1999 NK ₄₀	1999 06 13.43451	21 35 33.97	-14 40 03.8	17.8 R	703
1999 NL ₃₉	1999 09 11.18934	20 37 30.82	-19 32 32.7	18.4	704	1999 NK ₄₀	1999 08 13.23885	21 09 44.31	-20 52 02.0	17.7 R	703
1999 NL ₃₉	1999 09 11.19230	20 37 30.74	-19 32 31.9		699	1999 NK ₄₀	1999 08 13.25069	21 09 43.67	-20 52 06.3	17.3 R	703
1999 NL ₃₉	1999 09 11.20394	20 37 30.58	-19 32 30.4	19.5	704	1999 NK ₄₀	1999 08 13.26249	21 09 42.91	-20 52 10.9	18.2 R	703
1999 NL ₃₉	1999 09 11.21840	20 37 30.36	-19 32 28.8	19.1	704	1999 NK ₄₀	1999 08 13.27428	21 09 42.27	-20 52 10.7	17.7 R	703
1999 NL ₃₉	1999 09 11.22293	20 37 30.22	-19 32 28.1		699	1999 NK ₄₀	1999 09 03.18387	20 53 40.94	-22 50 29.9	17.7 R	699
1999 NL ₃₉	1999 09 11.23284	20 37 30.09	-19 32 26.7	19.6	704	1999 NK ₄₀	1999 09 03.19917	20 53 40.50	-22 50 33.6		699
1999 NL ₃₉	1999 09 11.24711	20 37 29.92	-19 32 24.7	19.2	704	1999 NK ₄₀	1999 09 03.21447	20 53 40.00	-22 50 36.0		699
1999 NM ₃₉	1999 06 22.35403	21 25 51.35	-19 54 34.5	17.9 R	703	1999 NK ₄₀	1999 09 07.22247	20 51 50.12	-23 03 39.1	18.3	704
1999 NM ₃₉	1999 06 22.36843	21 25 51.53	-19 54 35.4	18.6 R	703	1999 NK ₄₀	1999 09 07.23506	20 51 49.77	-23 03 42.3	18.5	704
1999 NM ₃₉	1999 06 22.38494	21 25 51.80	-19 54 36.5	17.6 R	703	1999 NK ₄₀	1999 09 07.24763	20 51 49.39	-23 03 44.6	18.6	704
1999 NM ₃₉	1999 06 22.40291	21 25 51.96	-19 54 36.8	18.1 R	703	1999 NK ₄₀	1999 09 07.26017	20 51 49.13	-23 03 46.8	18.2	704
1999 NM ₃₉	1999 08 13.24076	20 59 49.37	-22 11 11.0	17.4 R	703						

1999 NU ₄₀	1999 09 11.25287	20 57 58.79	-21 31 58.8	19.0	704	1999 NJ ₄₁	1999 09 13.19454	21 07 08.68	-16 57 31.1	17.0 R	699
1999 NV ₄₀	1999 08 13.23885	21 14 28.83	-20 01 15.5	17.6 R	703	1999 NJ ₄₁	1999 09 13.19662	21 07 08.65	-16 57 30.9	18.5	704
1999 NV ₄₀	1999 08 13.25069	21 14 28.15	-20 01 13.8	17.5 R	703	1999 NJ ₄₁	1999 09 13.20848	21 07 08.20	-16 57 27.2	18.5	704
1999 NV ₄₀	1999 08 13.26249	21 14 27.40	-20 01 13.0	18.1 R	703	1999 NJ ₄₁	1999 09 13.22023	21 07 07.74	-16 57 24.6	18.2	704
1999 NV ₄₀	1999 08 13.27428	21 14 26.73	-20 01 11.2	18.1 R	703	1999 NJ ₄₁	1999 09 13.22514	21 07 07.53	-16 57 22.4		699
1999 NV ₄₀	1999 08 13.30991	21 14 24.45	-20 01 08.5	17.3 R	699	1999 NJ ₄₁	1999 09 13.25574	21 07 06.31	-16 57 15.2		699
1999 NV ₄₀	1999 08 13.32263	21 14 23.71	-20 01 06.6		699	1999 NJ ₄₁	1999 09 19.14720	21 04 01.48	-16 29 22.0	17.2 V	691
1999 NV ₄₀	1999 08 13.33536	21 14 22.89	-20 01 05.3		699	1999 NJ ₄₁	1999 09 19.16935	21 04 00.86	-16 29 15.4	17.2 V	691
1999 NV ₄₀	1999 09 07.22300	20 52 36.56	-18 51 52.7	18.2	704	1999 NJ ₄₁	1999 09 19.19112	21 04 00.26	-16 29 08.8	17.1 V	691
1999 NV ₄₀	1999 09 07.23559	20 52 36.03	-18 51 49.8	18.0	704	1999 NQ ₄₁	1999 08 13.23312	21 53 18.97	-20 16 02.8	17.3 R	703
1999 NV ₄₀	1999 09 07.24816	20 52 35.57	-18 51 46.6	18.1	704	1999 NQ ₄₁	1999 08 13.24497	21 53 18.27	-20 16 05.8	17.7 R	703
1999 NV ₄₀	1999 09 07.26070	20 52 35.04	-18 51 44.1	18.2	704	1999 NQ ₄₁	1999 08 13.25676	21 53 17.50	-20 16 08.5	17.6 R	703
1999 NV ₄₀	1999 09 07.27307	20 52 34.53	-18 51 40.7	18.3	704	1999 NQ ₄₁	1999 08 13.26859	21 53 16.63	-20 16 12.2	18.0 R	703
1999 NV ₄₀	1999 09 11.13363	20 50 15.18	-18 36 38.5	18.6 R	699	1999 NQ ₄₁	1999 09 03.23064	21 31 32.77	-21 15 00.1	17.4 R	699
1999 NV ₄₀	1999 09 11.16425	20 50 14.05	-18 36 31.1		699	1999 NQ ₄₁	1999 09 03.24594	21 31 31.86	-21 15 01.7		699
1999 NV ₄₀	1999 09 11.19486	20 50 13.13	-18 36 24.7		699	1999 NQ ₄₁	1999 09 03.26126	21 31 31.03	-21 15 02.5		699
1999 NV ₄₀	1999 09 13.17115	20 49 10.76	-18 28 16.1	18.6	704	1999 NQ ₄₁	1999 09 07.27851	21 28 09.06	-21 17 36.9	18.1	704
1999 NV ₄₀	1999 09 13.18334	20 49 10.36	-18 28 13.9	18.7	704	1999 NQ ₄₁	1999 09 07.29073	21 28 08.47	-21 17 37.0	18.2	704
1999 NV ₄₀	1999 09 13.19512	20 49 10.04	-18 28 11.2	19.0	704	1999 NQ ₄₁	1999 09 07.30324	21 28 07.81	-21 17 37.0	18.5	704
1999 NV ₄₀	1999 09 13.20713	20 49 09.62	-18 28 08.2	18.7	704	1999 NQ ₄₁	1999 09 07.31535	21 28 07.24	-21 17 36.6	18.3	704
1999 NV ₄₀	1999 09 13.21881	20 49 09.26	-18 28 05.2	19.0	704	1999 NQ ₄₁	1999 09 07.32746	21 28 06.66	-21 17 36.1	18.3	704
1999 NW ₄₀	1999 06 23.35594	21 42 29.96	-21 16 48.2	17.9 R	703	1999 NQ ₄₁	1999 09 11.21302	21 25 17.53	-21 17 12.2	19.5	704
1999 NW ₄₀	1999 06 23.36951	21 42 30.14	-21 16 47.9	18.1 R	703	1999 NQ ₄₁	1999 09 11.22742	21 25 17.00	-21 17 11.1	19.1	704
1999 NW ₄₀	1999 06 23.38481	21 42 30.31	-21 16 46.7	18.2 R	703	1999 NQ ₄₁	1999 09 11.24190	21 25 16.38	-21 17 12.2	19.3	704
1999 NW ₄₀	1999 06 23.40106	21 42 30.50	-21 16 46.2	18.1 R	703	1999 NQ ₄₁	1999 09 11.25617	21 25 15.76	-21 17 11.6	19.2	704
1999 NW ₄₀	1999 09 03.18387	20 56 34.47	-21 08 13.5	17.7 R	699	1999 NU ₄₁	1999 09 07.27823	21 24 47.05	-18 11 11.0	18.3	704
1999 NW ₄₀	1999 09 03.19917	20 56 33.91	-21 08 10.4		699	1999 NU ₄₁	1999 09 07.29045	21 24 46.63	-18 11 07.2	19.2	704
1999 NW ₄₀	1999 09 03.21447	20 56 33.35	-21 08 08.3		699	1999 NU ₄₁	1999 09 07.30295	21 24 45.86	-18 11 04.7	19.0	704
1999 NW ₄₀	1999 09 07.22287	20 54 36.13	-20 54 31.9	17.5	704	1999 NU ₄₁	1999 09 07.31507	21 24 45.39	-18 11 02.6	18.9	704
1999 NW ₄₀	1999 09 07.23546	20 54 35.73	-20 54 30.4	17.5	704	1999 NU ₄₁	1999 09 07.32719	21 24 44.84	-18 10 59.9	19.0	704
1999 NW ₄₀	1999 09 07.24803	20 54 35.37	-20 54 27.0	17.8	704	1999 NU ₄₁	1999 09 13.22217	21 20 41.58	-17 48 15.3	18.3	704
1999 NW ₄₀	1999 09 07.26057	20 54 35.02	-20 54 24.8	17.7	704	1999 NU ₄₁	1999 09 13.23390	21 20 41.14	-17 48 12.5	18.6	704
1999 NW ₄₀	1999 09 07.27294	20 54 34.71	-20 54 21.1	18.0	704	1999 NU ₄₁	1999 09 13.24529	21 20 40.68	-17 48 09.8	19.1	704
1999 NW ₄₀	1999 09 11.18918	20 53 12.99	-20 39 11.7	18.6	704	1999 NU ₄₁	1999 09 13.25740	21 20 40.22	-17 48 06.6	19.0	704
1999 NW ₄₀	1999 09 11.20379	20 53 12.72	-20 39 08.2	18.4	704	1999 NU ₄₁	1999 09 13.26894	21 20 39.81	-17 48 02.8	19.6	704
1999 NW ₄₀	1999 09 11.21825	20 53 12.42	-20 39 05.2	18.6	704	1999 NV ₄₁	1999 09 03.22808	21 37 09.17	-20 25 34.0	16.5 R	699
1999 NW ₄₀	1999 09 11.23268	20 53 12.16	-20 39 01.2	18.6	704	1999 NV ₄₁	1999 09 03.24339	21 37 08.37	-20 25 35.6		699
1999 NW ₄₀	1999 09 11.24696	20 53 11.84	-20 38 57.8	18.5	704	1999 NV ₄₁	1999 09 03.25872	21 37 07.52	-20 25 36.3		699
1999 NA ₄₁	1999 08 13.30991	21 16 17.79	-19 54 21.4	17.6 R	699	1999 NV ₄₁	1999 09 07.27844	21 33 40.28	-20 28 29.6	17.2	704
1999 NA ₄₁	1999 08 13.32263	21 16 17.51	-19 54 20.7		699	1999 NV ₄₁	1999 09 07.29065	21 33 39.69	-20 28 29.3	17.0	704
1999 NA ₄₁	1999 08 13.33536	21 16 16.77	-19 54 21.5		699	1999 NV ₄₁	1999 09 07.30316	21 33 39.01	-20 28 29.7	17.3	704
1999 NA ₄₁	1999 09 07.22293	20 57 51.79	-19 59 47.0	18.6	704	1999 NV ₄₁	1999 09 07.31527	21 33 38.41	-20 28 30.0	17.9	704
1999 NA ₄₁	1999 09 07.23552	20 57 51.35	-19 59 46.1	18.8	704	1999 NV ₄₁	1999 09 07.32739	21 33 37.77	-20 28 30.5	16.9	704
1999 NA ₄₁	1999 09 07.24809	20 57 50.96	-19 59 45.4	18.7	704	1999 NV ₄₁	1999 09 11.18863	21 30 35.83	-20 29 13.9	17.3	704
1999 NA ₄₁	1999 09 07.26063	20 57 50.52	-19 59 45.5	18.7	704	1999 NV ₄₁	1999 09 11.20332	21 30 35.17	-20 29 13.7	17.7	704
1999 NA ₄₁	1999 09 07.27300	20 57 50.09	-19 59 44.3	18.4	704	1999 NV ₄₁	1999 09 11.21773	21 30 34.54	-20 29 13.5	18.0	704
1999 NA ₄₁	1999 09 11.18906	20 55 49.26	-19 56 07.9	18.3	704	1999 NV ₄₁	1999 09 11.23222	21 30 33.76	-20 29 13.2	18.5	704
1999 NA ₄₁	1999 09 11.20371	20 55 48.84	-19 56 07.2	18.2	704	1999 NV ₄₁	1999 09 11.24651	21 30 33.16	-20 29 13.2	17.7	704
1999 NA ₄₁	1999 09 11.21817	20 55 48.40	-19 56 05.9	18.7	704	1999 NV ₄₁	1999 09 13.20473	21 29 08.16	-20 28 49.1	16.8 R	699
1999 NA ₄₁	1999 09 11.23261	20 55 47.96	-19 56 04.7	18.5	704	1999 NV ₄₁	1999 09 13.23534	21 29 06.81	-20 28 48.8		699
1999 NA ₄₁	1999 09 11.24689	20 55 47.54	-19 56 03.8	18.3	704	1999 NV ₄₁	1999 09 13.26595	21 29 05.49	-20 28 48.6		699
1999 NC ₄₁	1999 09 07.22293	20 59 06.89	-19 37 10.8	18.7	704	1999 NV ₄₁	1999 09 06.25208	21 41 23.01	-16 16 25.9	16.9 R	699
1999 NC ₄₁	1999 09 07.23552	20 59 06.62	-19 37 12.0	19.0	704	1999 NY ₄₁	1999 09 06.27760	21 41 21.60	-16 16 21.9		699
1999 NC ₄₁	1999 09 07.26063	20 59 05.74	-19 37 16.1	19.1	704	1999 NY ₄₁	1999 09 06.30316	21 41 20.26	-16 16 16.9		699
1999 NC ₄₁	1999 09 07.27300	20 59 05.43	-19 37 16.6	18.8	704	1999 NY ₄₁	1999 09 07.28026	21 40 30.15	-16 13 25.1	17.8	704
1999 NC ₄₁	1999 09 11.18906	20 57 30.35	-19 42 15.2	18.7	704	1999 NY ₄₁	1999 09 07.29276	21 40 29.53	-16 13 23.3	18.0	704
1999 NC ₄₁	1999 09 11.20371	20 57 30.00	-19 42 16.7	19.0	704	1999 NY ₄₁	1999 09 07.30494	21 40 28.84	-16 13 21.4	18.1	704
1999 NC ₄₁	1999 09 11.21817	20 57 29.66	-19 42 16.9	18.8	704	1999 NY ₄₁	1999 09 07.31708	21 40 28.18	-16 13 19.3	18.3	704
1999 NC ₄₁	1999 09 11.23261	20 57 29.34	-19 42 17.9	18.8	704	1999 NY ₄₁	1999 09 07.32925	21 40 27.54	-16 13 17.2	18.4	704
1999 NC ₄₁	1999 09 11.24689	20 57 29.02	-19 42 19.1	18.9	704	1999 NY ₄₁	1999 09 13.19708	21 35 49.27	-15 54 20.9	17.5 R	699
1999 NG ₄₁	1999 08 13.23507	21 37 25.15	-20 22 07.1	17.8 R	703	1999 NY ₄₁	1999 09 13.22369	21 35 48.02	-15 54 16.8	17.4	704
1999 NG ₄₁	1999 08 13.24687	21 37 24.45	-20 22 11.3	17.4 R	703	1999 NY ₄₁	1999 09 13.22768	21 35 47.93	-15 54 13.3		699
1999 NG ₄₁	1999 08 13.25867	21 37 23.72	-20 22 15.1	17.3 R	703	1999 NY ₄₁	1999 09 13.23537	21 35 47.46	-15 54 14.0	17.8	704
1999 NG ₄₁	1999 08 13.27050	21 37 23.02	-20 22 18.8	17.9 R	703	1999 NY ₄₁	1999 09 13.24674	21 35 46.92	-15 54 12.1	17.8	704
1999 NG ₄₁	1999 09 07.27641	21 15 26.59	-22 06 35.0	18.5	704	1999 NY ₄₁	1999 09 13.25830	21 35 46.45	-15 54 08.1		699
1999 NG ₄₁	1999 09 07.28867	21 15 26.04	-22 06 37.2	18.7	704	1999 NY ₄₁	1999 09 13.25889	21 35 46.37	-15 54 09.3	18.2	704
1999 NG ₄₁	1999 09 07.30117	21 15 25.53	-22 06 39.2	18.9	704	1999 NY ₄₁	1999 09 13.27047	21 35 45.86	-15 54 06.4	18.1	704
1999 NG ₄₁	1999 09 07.31335	21 15 24.96	-22 06 39.4	18.9	704	1999 NB ₄₂	1999 09 08.21763	22 05 38.28	-22 32 08.8	18.1 R	703
1999 NG ₄₁	1999 09 07.32546	21 15 24.42	-22 06 43.1	18.7	704	1999 NB ₄₂	1999 09 08.22794	22 05 37.88	-22 32 11.7	18.0 R	703
1999 NG ₄₁	1999 09 11.21124	21 13 07.34	-22 12 35.4	18.4	704	1999 NB ₄₂	1999 09 08.				

1999 SEPT. 28

M.P.S. 6083

1999 ND ₄₃	1999 08 18.95270	23 47 54.74	-03 12 40.9	16.0	071	1999 ND ₄₃	1999 09 12.80058	01 07 12.70	+30 19 32.3	16.0 R	151
1999 ND ₄₃	1999 08 19.92206	23 50 02.50	-02 24 02.1	16.2	071	1999 ND ₄₃	1999 09 12.80480	01 07 13.81	+30 20 01.0	16.4 R	151
1999 ND ₄₃	1999 08 19.92472	23 50 02.85	-02 23 53.6	16.2	071	1999 ND ₄₃	1999 09 12.80742	01 07 14.69	+30 20 17.3	16.6 R	151
1999 ND ₄₃	1999 08 19.93177	23 50 03.66	-02 23 32.0	16.2	071	1999 ND ₄₃	1999 09 12.81345	01 07 16.40	+30 20 58.4	15.7 R	151
1999 ND ₄₃	1999 08 19.93584	23 50 04.16	-02 23 19.4	16.2	071	1999 ND ₄₃	1999 09 12.81976	01 07 18.24	+30 21 41.0	15.8 R	151
1999 ND ₄₃	1999 09 01.35505	00 22 29.91	+11 30 48.6		670	1999 ND ₄₃	1999 09 12.82133	01 07 18.66	+30 21 51.4	15.8 R	151
1999 ND ₄₃	1999 09 01.37323	00 22 32.86	+11 32 21.9		670	1999 ND ₄₃	1999 09 13.04211	01 08 19.02	+30 46 12.2	15.8 V	610
1999 ND ₄₃	1999 09 01.43106	00 22 42.58	+11 36 59.7		1 658	1999 ND ₄₃	1999 09 13.04559	01 08 19.94	+30 46 35.0		610
1999 ND ₄₃	1999 09 01.43339	00 22 42.98	+11 37 11.7		1 658	1999 ND ₄₃	1999 09 13.04906	01 08 20.87	+30 46 57.6		610
1999 ND ₄₃	1999 09 01.43823	00 22 43.78	+11 37 36.2		1 658	1999 ND ₄₃	1999 09 13.05253	01 08 21.79	+30 47 20.3		610
1999 ND ₄₃	1999 09 01.92477	00 24 19.06	+12 19 13.9	15.3 R	587	1999 ND ₄₃	1999 09 13.05601	01 08 22.71	+30 47 43.0		610
1999 ND ₄₃	1999 09 01.92639	00 24 19.32	+12 19 22.3		587	1999 ND ₄₃	1999 09 13.76846	01 12 01.95	+32 04 12.9	16.5 R	118
1999 ND ₄₃	1999 09 01.92789	00 24 19.60	+12 19 29.8		587	1999 ND ₄₃	1999 09 13.77203	01 12 03.02	+32 04 36.6		118
1999 ND ₄₃	1999 09 01.93299	00 24 20.47	+12 19 56.5		587	1999 ND ₄₃	1999 09 13.77556	01 12 04.09	+32 05 00.3		118
1999 ND ₄₃	1999 09 02.95566	00 27 38.92	+13 49 39.5	16.2 R	118	1999 ND ₄₃	1999 09 13.78131	01 12 05.85	+32 05 37.4	15.7 R	540
1999 ND ₄₃	1999 09 02.96042	00 27 39.78	+13 50 05.3		118	1999 ND ₄₃	1999 09 13.78252	01 12 06.19	+32 05 45.5		540
1999 ND ₄₃	1999 09 02.96275	00 27 40.19	+13 50 17.8		118	1999 ND ₄₃	1999 09 13.78500	01 12 06.98	+32 06 02.0		540
1999 ND ₄₃	1999 09 02.98590	00 27 44.84	+13 52 18.6		127	1999 ND ₄₃	1999 09 13.78764	01 12 07.62	+32 06 17.1		540
1999 ND ₄₃	1999 09 02.99486	00 27 46.43	+13 53 06.5		127	1999 ND ₄₃	1999 09 13.79059	01 12 08.80	+32 06 38.2	15.7 R	151
1999 ND ₄₃	1999 09 03.91218	00 30 52.78	+15 16 13.6		118	1999 ND ₄₃	1999 09 13.79223	01 12 09.23	+32 06 48.4	15.9 R	151
1999 ND ₄₃	1999 09 03.91433	00 30 53.19	+15 16 25.6		118	1999 ND ₄₃	1999 09 13.79393	01 12 09.75	+32 07 00.6	15.9 R	151
1999 ND ₄₃	1999 09 03.91525	00 30 53.35	+15 16 30.8	16.0 R	118	1999 ND ₄₃	1999 09 13.79583	01 12 10.21	+32 07 13.5	16.1 R	151
1999 ND ₄₃	1999 09 04.96262	00 34 32.04	+16 54 11.5		127	1999 ND ₄₃	1999 09 13.84683	01 12 25.88	+32 12 58.9		108
1999 ND ₄₃	1999 09 04.96926	00 34 33.32	+16 54 49.4		127	1999 ND ₄₃	1999 09 13.84849	01 12 26.42	+32 13 09.9		108
1999 ND ₄₃	1999 09 05.82050	00 37 39.88	+18 16 14.4	15.7 R	151	1999 ND ₄₃	1999 09 13.85104	01 12 27.08	+32 13 28.3	15.7 V	108
1999 ND ₄₃	1999 09 05.82486	00 37 40.81	+18 16 40.2	15.4 R	151	1999 ND ₄₃	1999 09 14.76294	01 17 12.12	+33 51 52.0	15.5 R	118
1999 ND ₄₃	1999 09 05.82801	00 37 41.49	+18 16 58.4	15.9 R	151	1999 ND ₄₃	1999 09 14.76491	01 17 12.74	+33 52 05.1		118
1999 ND ₄₃	1999 09 05.83071	00 37 42.00	+18 17 13.8	15.6 R	151	1999 ND ₄₃	1999 09 14.76675	01 17 13.32	+33 52 17.6		118
1999 ND ₄₃	1999 09 05.83218	00 37 42.42	+18 17 24.2	15.7 R	151	1999 ND ₄₃	1999 09 15.15130	01 19 16.98	+34 34 09.8	15.5 V	726
1999 ND ₄₃	1999 09 05.83502	00 37 43.03	+18 17 40.5	15.5 R	151	1999 ND ₄₃	1999 09 15.15477	01 19 17.85	+34 34 31.0	15.9 V	726
1999 ND ₄₃	1999 09 05.98779	00 38 12.62	+18 32 39.8		1 121	1999 ND ₄₃	1999 09 15.15824	01 19 18.91	+34 34 54.2	15.9 V	726
1999 ND ₄₃	1999 09 05.99057	00 38 13.18	+18 32 55.9		1 121	1999 ND ₄₃	1999 09 15.16171	01 19 19.99	+34 35 17.5	15.8 V	726
1999 ND ₄₃	1999 09 06.00167	00 38 15.40	+18 34 00.6		1 121	1999 ND ₄₃	1999 09 15.17093	01 19 22.77	+34 36 18.8	16.0 V	726
1999 ND ₄₃	1999 09 06.00728	00 38 16.51	+18 34 33.3		1 121	1999 ND ₄₃	1999 09 16.14590	01 24 46.45	+36 21 11.1	15.7 V	726
1999 ND ₄₃	1999 09 06.01561	00 38 18.19	+18 35 21.9		1 121	1999 ND ₄₃	1999 09 16.14938	01 24 47.56	+36 21 34.2	15.8 V	726
1999 ND ₄₃	1999 09 06.05243	00 38 26.95	+18 38 59.0	15.3 R	046	1999 ND ₄₃	1999 09 16.15285	01 24 48.70	+36 21 57.3	15.7 V	726
1999 ND ₄₃	1999 09 06.05326	00 38 27.12	+18 39 03.9		046	1999 ND ₄₃	1999 09 16.15632	01 24 49.85	+36 22 20.3	15.7 V	726
1999 ND ₄₃	1999 09 06.05407	00 38 27.28	+18 39 08.6		046	1999 ND ₄₃	1999 09 16.15979	01 24 50.99	+36 22 43.4	15.9 V	726
1999 ND ₄₃	1999 09 06.15557	00 38 53.87	+18 48 55.5	15.6 V	726	1999 ND ₄₃	1999 09 16.16326	01 24 52.10	+36 23 06.1	15.8 V	726
1999 ND ₄₃	1999 09 06.15904	00 38 54.58	+18 49 16.2	15.7 V	726	1999 ND ₄₃	1999 09 16.21056	01 25 07.12	+36 28 23.4	17.4	750
1999 ND ₄₃	1999 09 06.16251	00 38 55.36	+18 49 37.2	15.7 V	726	1999 ND ₄₃	1999 09 16.21780	01 25 09.40	+36 29 10.8	16.8	750
1999 ND ₄₃	1999 09 06.16598	00 38 56.09	+18 49 57.4	15.6 V	726	1999 ND ₄₃	1999 09 16.24205	01 25 16.98	+36 31 50.2	16.9	750
1999 ND ₄₃	1999 09 06.16946	00 38 56.83	+18 50 18.1	15.7 V	726	1999 ND ₄₃	1999 09 16.25333	01 25 20.43	+36 33 03.8	17.3	750
1999 ND ₄₃	1999 09 06.17293	00 38 57.51	+18 50 39.2	15.9 V	726	1999 ND ₄₃	1999 09 17.14517	01 30 32.42	+38 07 47.8	15.6 V	726
1999 ND ₄₃	1999 09 06.97096	00 41 56.02	+20 09 41.5	15.1 V	071	1999 ND ₄₃	1999 09 17.14865	01 30 33.63	+38 08 10.5	15.9 V	726
1999 ND ₄₃	1999 09 06.97574	00 41 56.97	+20 10 10.0	15.1 V	071	1999 ND ₄₃	1999 09 17.15211	01 30 34.86	+38 08 33.4	15.7 V	726
1999 ND ₄₃	1999 09 06.97694	00 41 57.24	+20 10 17.8	15.3 V	071	1999 ND ₄₃	1999 09 17.15558	01 30 36.05	+38 08 56.5	15.8 V	726
1999 ND ₄₃	1999 09 06.97937	00 41 57.73	+20 10 32.3	15.1 V	071	1999 ND ₄₃	1999 09 17.15905	01 30 37.19	+38 09 19.0	15.7 V	726
1999 ND ₄₃	1999 09 06.98131	00 41 58.15	+20 10 44.0	14.9 V	071	1999 ND ₄₃	1999 09 17.16252	01 30 38.38	+38 09 42.1	15.7 V	726
1999 ND ₄₃	1999 09 07.96569	00 45 50.44	+21 49 43.4	15.8 V	610	1999 ND ₄₃	1999 09 17.23699	01 31 03.00	+38 17 52.9	16.6	750
1999 ND ₄₃	1999 09 07.96986	00 45 51.32	+21 50 08.9		610	1999 ND ₄₃	1999 09 17.24264	01 31 04.80	+38 18 29.4	17.2	750
1999 ND ₄₃	1999 09 07.97403	00 45 52.20	+21 50 34.3		610	1999 ND ₄₃	1999 09 17.24953	01 31 07.06	+38 19 14.1	17.3	750
1999 ND ₄₃	1999 09 07.97819	00 45 53.08	+21 50 59.8		610	1999 ND ₄₃	1999 09 17.26475	01 31 11.99	+38 20 52.7	18.1	750
1999 ND ₄₃	1999 09 07.98236	00 45 53.96	+21 51 25.3		610	1999 ND ₄₃	1999 09 18.15051	01 36 36.14	+39 53 40.1	15.7 V	726
1999 ND ₄₃	1999 09 08.39880	00 47 32.06	+22 34 15.1	16.7	704	1999 ND ₄₃	1999 09 18.15398	01 36 37.39	+39 54 03.5	15.5 V	726
1999 ND ₄₃	1999 09 08.41245	00 47 34.91	+22 35 37.4	17.3	704	1999 ND ₄₃	1999 09 18.15745	01 36 38.63	+39 54 25.3	15.8 V	726
1999 ND ₄₃	1999 09 08.42612	00 47 37.88	+22 37 01.3	16.8	704	1999 ND ₄₃	1999 09 18.16093	01 36 39.83	+39 54 48.0	15.8 V	726
1999 ND ₄₃	1999 09 08.43965	00 47 40.80	+22 38 23.8	17.0	704	1999 ND ₄₃	1999 09 18.16440	01 36 41.08	+39 55 10.6	15.6 V	726
1999 ND ₄₃	1999 09 08.45314	00 47 43.74	+22 39 45.9	16.9	704	1999 ND ₄₃	1999 09 18.16787	01 36 42.26	+39 55 33.2	15.8 V	726
1999 ND ₄₃	1999 09 08.79509	00 49 14.40	+23 14 22.7	15.3 R	151	1999 ND ₄₃	1999 09 19.57718	01 45 39.61	+42 21 09.2	15.8 V	355
1999 ND ₄₃	1999 09 08.79887	00 49 15.42	+23 14 47.0	15.8 R	151	1999 ND ₄₃	1999 09 19.58089	01 45 40.97	+42 21 32.6		355
1999 ND ₄₃	1999 09 08.80169	00 49 16.04	+23 15 05.5	15.7 R	151	1999 ND ₄₃	1999 09 19.58186	01 45 41.31	+42 21 39.2		355
1999 ND ₄₃	1999 09 08.81624	00 49 19.62	+23 16 37.9	15.2 R	151	1999 ND ₄₃	1999 09 19.86653	01 47 33.04	+42 50 05.5	1	121
1999 ND ₄₃	1999 09 08.81949	00 49 20.41	+23 16 58.1	15.5 R	151	1999 ND ₄₃	1999 09 19.86826	01 47 33.69	+42 50 16.2	1	121
1999 ND ₄₃	1999 09 08.88833	00 49 37.02	+23 24 17.5		108	1999 ND ₄₃	1999 09 19.87000	01 47 34.34	+42 50 27.1	1	121
1999 ND ₄₃	1999 09 08.88993	00 49 37.33	+23 24 29.8		108	1999 ND ₄₃	1999 09 19.87174	01 47 34.99	+42 50 37.8	1	121
1999 ND ₄₃	1999 09 08.89190	00 49 38.00	+23 24 44.8	15.7 V	108	1999 ND ₄₃	1999 09 20.46099	01 51 27.81	+43 49 47.9	16.2 R	848
1999 ND ₄₃	1999 09 08.95471	00 49 52.09	+23 31 08.9		127	1999 ND ₄₃	1999 09 20.46273	01 51 28.44	+43 49 58.1	16.5 R	848
1999 ND ₄₃	1999 09 08.96551	00 49 54.54	+23 32 17.0		127	1999 ND ₄₃	1999 09 20.46359	01 51 28.78	+43 50 03.5	16.4 R	848
1999 ND ₄₃	1999 09 09.79722	00 53 27.57	+24 58 49.2	15.3 R	151	1999 ND ₄₃	1999 09 21.92607	02 01 47.84	+46 11 45.8	16.1 R	1
1999 ND ₄₃	1999 09 09.80067	00 53									

1999 NX ₄₈	1999 09 09.15701	20 23 07.87	-09 56 48.7	19.5	704	1999 NA ₅₀	1999 09 09.18547	20 23 33.64	-13 18 41.9	18.6	704
1999 NX ₄₈	1999 09 09.17123	20 23 07.64	-09 56 55.5	18.9	704	1999 NA ₅₀	1999 09 13.16880	20 22 57.42	-13 48 31.3	17.8	704
1999 NX ₄₈	1999 09 09.18563	20 23 07.48	-09 57 02.8	19.3	704	1999 NA ₅₀	1999 09 13.18078	20 22 57.32	-13 48 35.5	18.0	704
1999 NX ₄₈	1999 09 13.17989	20 22 26.35	-10 28 08.1	18.5	704	1999 NA ₅₀	1999 09 13.19285	20 22 57.25	-13 48 41.3	18.0	704
1999 NX ₄₈	1999 09 13.19198	20 22 26.23	-10 28 12.9	18.3	704	1999 NA ₅₀	1999 09 13.20485	20 22 57.16	-13 48 46.1	18.6	704
1999 NX ₄₈	1999 09 13.20395	20 22 26.07	-10 28 19.2	18.8	704	1999 NA ₅₀	1999 09 13.21647	20 22 57.07	-13 48 51.7	18.3	704
1999 NX ₄₈	1999 09 13.21562	20 22 26.00	-10 28 24.2	18.6	704	1999 NB ₅₀	1999 05 21.39907	21 10 18.48	-12 25 48.9	17.9	704
1999 NY ₄₈	1998 05 01.27186	14 28 26.55	-09 30 57.3	19.0	704	1999 NB ₅₀	1999 05 21.40869	21 10 18.80	-12 25 44.5	17.9	704
1999 NY ₄₈	1998 05 01.30961	14 28 24.73	-09 30 43.0	18.9	704	1999 NB ₅₀	1999 05 21.42997	21 10 19.72	-12 25 31.1	18.8	704
1999 NY ₄₈	1998 05 01.32856	14 28 23.82	-09 30 34.9	18.9	704	1999 NB ₅₀	1999 05 21.44009	21 10 19.84	-12 25 25.1	18.8	704
1999 NY ₄₈	1998 05 01.34744	14 28 22.86	-09 30 29.6	19.4	704	1999 NB ₅₀	1999 08 13.26922	20 36 55.32	-05 05 31.9	16.9 R	699
1999 NY ₄₈	1998 05 24.15325	14 11 55.76	-07 30 01.4	19.5	704	1999 NB ₅₀	1999 08 13.28196	20 36 54.58	-05 05 32.7		699
1999 NY ₄₈	1998 05 24.17293	14 11 55.00	-07 29 59.8	19.3	704	1999 NB ₅₀	1999 08 13.29469	20 36 53.86	-05 05 33.8		699
1999 NY ₄₈	1998 05 24.19266	14 11 54.24	-07 29 50.7	19.2	704	1999 NB ₅₀	1999 09 08.12393	20 21 27.19	-05 45 30.6	18.1	704
1999 NY ₄₈	1998 05 24.21224	14 11 53.64	-07 29 47.3	19.2	704	1999 NB ₅₀	1999 09 08.13784	20 21 26.92	-05 45 33.4	18.9	704
1999 NY ₄₈	1998 05 24.23195	14 11 52.73	-07 29 41.4	19.4	704	1999 NB ₅₀	1999 09 08.15207	20 21 26.61	-05 45 35.5	19.0	704
1999 NY ₄₈	1999 09 08.12333	20 10 56.95	-08 19 14.4	18.3	704	1999 NB ₅₀	1999 09 08.16646	20 21 26.39	-05 45 36.7	19.0	704
1999 NY ₄₈	1999 09 08.13724	20 10 56.76	-08 19 18.9	18.2	704	1999 NB ₅₀	1999 09 09.12769	20 21 12.80	-05 47 24.2	18.5	704
1999 NY ₄₈	1999 09 08.15147	20 10 56.57	-08 19 24.4	18.4	704	1999 NB ₅₀	1999 09 09.14166	20 21 12.57	-05 47 26.2	18.6	704
1999 NY ₄₈	1999 09 08.16586	20 10 56.47	-08 19 28.9	18.7	704	1999 NB ₅₀	1999 09 09.15579	20 21 12.37	-05 47 28.5	18.6	704
1999 NY ₄₈	1999 09 09.12615	20 10 46.26	-08 25 16.9	18.0	704	1999 NB ₅₀	1999 09 09.16994	20 21 12.11	-05 47 29.6	19.0	704
1999 NY ₄₈	1999 09 09.13614	20 10 46.22	-08 25 20.8	18.7	704	1999 NB ₅₀	1999 09 09.18443	20 21 11.81	-05 47 31.5	19.3	704
1999 NY ₄₈	1999 09 09.14012	20 10 46.09	-08 25 21.9	18.2	704	1999 NB ₅₀	1999 09 08.12515	20 23 20.90	-05 18 04.4	17.8	704
1999 NY ₄₈	1999 09 09.15025	20 10 46.00	-08 25 25.8	18.8	704	1999 ND ₅₀	1999 09 08.13905	20 23 20.55	-05 18 07.0	17.8	704
1999 NY ₄₈	1999 09 09.15424	20 10 45.92	-08 25 27.4	18.2	704	1999 ND ₅₀	1999 09 08.15334	20 23 20.17	-05 18 09.5	18.2	704
1999 NY ₄₈	1999 09 09.16431	20 10 45.87	-08 25 32.1	18.6	704	1999 ND ₅₀	1999 09 08.16777	20 23 19.79	-05 18 12.2	18.8	704
1999 NY ₄₈	1999 09 09.16838	20 10 45.79	-08 25 32.8	18.5	704	1999 ND ₅₀	1999 09 09.12919	20 22 57.88	-05 20 54.1	17.8	704
1999 NY ₄₈	1999 09 09.17874	20 10 45.62	-08 25 36.9	18.8	704	1999 ND ₅₀	1999 09 09.14321	20 22 57.50	-05 20 56.8	18.5	704
1999 NY ₄₈	1999 09 09.18288	20 10 45.61	-08 25 37.6	18.5	704	1999 ND ₅₀	1999 09 09.15732	20 22 57.23	-05 20 58.5	18.2	704
1999 NY ₄₈	1999 09 13.16778	20 10 20.42	-08 49 01.9	18.3	704	1999 ND ₅₀	1999 09 09.17154	20 22 56.87	-05 21 00.9	18.2	704
1999 NY ₄₈	1999 09 13.17974	20 10 20.31	-08 49 06.5	18.4	704	1999 ND ₅₀	1999 09 09.18594	20 22 56.51	-05 21 03.2	17.9	704
1999 NY ₄₈	1999 09 13.19180	20 10 20.32	-08 49 10.5	18.7	704	1999 NF ₅₀	1994 03 05.33930	11 02 41.19	+09 15 31.3	18.9 V	691
1999 NY ₄₈	1999 09 13.20380	20 10 20.20	-08 49 13.9	19.0	704	1999 NF ₅₀	1994 03 05.36285	11 02 39.77	+09 15 44.5		691
1999 NY ₄₈	1999 09 13.21549	20 10 20.14	-08 49 19.0	18.1	704	1999 NF ₅₀	1994 03 05.38660	11 02 38.35	+09 15 58.0		691
1999 NF ₄₉	1999 09 08.11867	19 50 14.32	-03 54 23.3	17.9	704	1999 NF ₅₀	1999 09 07.22023	20 32 26.41	-16 21 59.8	18.1	704
1999 NF ₄₉	1999 09 08.13240	19 50 14.00	-03 54 17.7	18.2	704	1999 NF ₅₀	1999 09 07.23277	20 32 26.14	-16 22 07.5	18.2	704
1999 NF ₄₉	1999 09 08.14640	19 50 13.68	-03 54 11.8	17.4	704	1999 NF ₅₀	1999 09 07.25795	20 32 25.57	-16 22 22.2	18.3	704
1999 NF ₄₉	1999 09 08.16067	19 50 13.32	-03 54 07.0	18.0	704	1999 NF ₅₀	1999 09 07.27029	20 32 25.27	-16 22 28.6	18.3	704
1999 NF ₄₉	1999 09 08.17514	19 50 13.00	-03 54 01.2	18.6	704	1999 NF ₅₀	1999 09 13.16970	20 31 12.25	-17 15 22.0	18.6	704
1999 NG ₄₉	1999 05 21.36585	20 43 25.89	-16 03 51.3	18.2	704	1999 NF ₅₀	1999 09 13.18194	20 31 12.17	-17 15 28.2	19.1	704
1999 NG ₄₉	1999 05 21.37582	20 43 26.41	-16 03 46.5	17.9	704	1999 NF ₅₀	1999 09 13.19372	20 31 12.03	-17 15 33.3	19.1	704
1999 NG ₄₉	1999 05 21.38608	20 43 27.04	-16 03 43.4	17.8	704	1999 NF ₅₀	1999 09 13.20571	20 31 11.91	-17 15 40.0	19.3	704
1999 NG ₄₉	1999 05 21.39493	20 43 27.15	-16 03 39.5	17.8	704	1999 NF ₅₀	1999 09 13.21738	20 31 11.81	-17 15 44.5	18.5	704
1999 NG ₄₉	1999 08 08.25383	20 28 21.18	-12 29 12.8	16.4 R	699	1999 NJ ₅₀	1999 09 08.12370	20 25 24.16	-09 26 01.6	18.5	704
1999 NG ₄₉	1999 08 08.27926	20 28 19.77	-12 29 15.2		699	1999 NJ ₅₀	1999 09 08.13761	20 25 23.84	-09 25 59.3	18.8	704
1999 NG ₄₉	1999 08 08.30471	20 28 18.42	-12 29 18.2		699	1999 NJ ₅₀	1999 09 08.15184	20 25 23.53	-09 25 57.8	19.2	704
1999 NK ₄₉	1999 09 09.12821	20 16 19.72	-11 22 38.4	17.9	704	1999 NJ ₅₀	1999 09 08.16623	20 25 23.30	-09 25 58.2	19.0	704
1999 NK ₄₉	1999 09 09.14220	20 16 19.72	-11 22 42.9	18.7	704	1999 NJ ₅₀	1999 09 08.18038	20 25 22.95	-09 25 57.0	19.0	704
1999 NK ₄₉	1999 09 09.15629	20 16 19.66	-11 22 47.4	18.2	704	1999 NK ₅₀	1999 09 07.21995	20 32 22.65	-13 10 24.3	18.6	704
1999 NK ₄₉	1999 09 09.17051	20 16 19.63	-11 22 51.1	18.6	704	1999 NK ₅₀	1999 09 07.23252	20 32 22.29	-13 10 26.2	18.6	704
1999 NK ₄₉	1999 09 09.18496	20 16 19.54	-11 22 56.2	18.5	704	1999 NK ₅₀	1999 09 07.25772	20 32 21.56	-13 10 29.5	18.7	704
1999 NK ₄₉	1999 09 13.16800	20 16 37.08	-11 42 45.3	18.2	704	1999 NK ₅₀	1999 09 07.27006	20 32 21.15	-13 10 32.0	18.1	704
1999 NK ₄₉	1999 09 13.17996	20 16 37.16	-11 42 49.0	17.9	704	1999 NK ₅₀	1999 09 09.13130	20 31 30.59	-13 15 26.6	18.1	704
1999 NK ₄₉	1999 09 13.19205	20 16 37.24	-11 42 52.7	18.6	704	1999 NK ₅₀	1999 09 09.14537	20 31 30.17	-13 15 28.7	18.3	704
1999 NK ₄₉	1999 09 13.20402	20 16 37.31	-11 42 56.4	18.6	704	1999 NK ₅₀	1999 09 09.15948	20 31 29.75	-13 15 32.7	19.5	704
1999 NK ₄₉	1999 09 13.21569	20 16 37.37	-11 42 59.9	18.1	704	1999 NK ₅₀	1999 09 09.17378	20 31 29.42	-13 15 34.7	18.5	704
1999 NL ₄₉	1999 09 08.12176	20 09 10.24	-07 47 03.0	18.8	704	1999 NK ₅₀	1999 09 09.18810	20 31 28.97	-13 15 36.2	18.7	704
1999 NL ₄₉	1999 09 08.14968	20 09 09.55	-07 47 05.8	18.9	704	1999 NK ₅₀	1999 09 13.16941	20 29 57.30	-13 25 21.6	18.6	704
1999 NL ₄₉	1999 09 08.16424	20 09 09.25	-07 47 07.9	19.1	704	1999 NK ₅₀	1999 09 13.18170	20 29 57.10	-13 25 22.7	19.0	704
1999 NS ₄₉	1999 08 08.26909	20 38 25.81	-14 14 08.7	17.4 R	699	1999 NK ₅₀	1999 09 13.19346	20 29 56.87	-13 25 25.0	18.9	704
1999 NS ₄₉	1999 08 08.29453	20 38 24.59	-14 14 20.4		699	1999 NK ₅₀	1999 09 13.20547	20 29 56.52	-13 25 27.1	18.9	704
1999 NS ₄₉	1999 08 08.31997	20 38 23.29	-14 14 30.8		699	1999 NK ₅₀	1999 09 13.21711	20 29 56.30	-13 25 28.2	19.1	704
1999 NS ₄₉	1999 09 07.21836	20 19 30.29	-17 38 11.9	18.4	704	1999 NW ₅₀	1995 07 16.53855	17 59 44.19	-20 16 26.3	18.9	327
1999 NS ₄₉	1999 09 07.23091	20 19 29.97	-17 38 16.0	18.2	704	1999 NW ₅₀	1995 07 16.54950	17 59 43.74	-20 16 26.8		327
1999 NS ₄₉	1999 09 07.24353	20 19 29.71	-17 38 20.5	18.7	704	1999 NW ₅₀	1995 07 16.56063	17 59 43.33	-20 16 28.0		327
1999 NS ₄₉	1999 09 07.25611	20 19 29.42	-17 38 24.4	18.9	704	1999 NW ₅₀	1995 07 16.57205	17 59 42.87	-20 16 28.7		327
1999 NS ₄₉	1999 09 07.26845	20 19 29.07	-17 38 28.6	19.6	704	1999 NR ₅₂	1999 09 13.80124	19 50 37.80	-02 43 35.8		W 557
1999 NS ₄₉	1999 09 13.16840	20 17 42.06	-18 10 38.2	19.1	704	1999 NR ₅₂	1999 09 13.81843	19 50 37.67	-02 43 41.2		W 557
1999 NS ₄₉	1999 09 13.18038	20 17 41.83	-18 10 41.5	19.2	704	1999 NR ₅₂	1999 09 13.82094	19 50 37.65	-02 43 41.8		557
1999 NS ₄₉	1999 09 13.19245	20 17 41.66	-18 10 46.4	19.3	704	1999 NR ₅₂	1999 09 13.82337				

1999 SEPT. 28

M.P.S. 6085

1999 NU ₅₂	1998 05 16.27058	13 21 25.19	+03 22 32.1	18.6	704	1999 NG ₅₃	1999 09 09.12968	20 20 33.53	+01 21 36.4	17.3	704
1999 NU ₅₂	1998 05 16.29018	13 21 24.81	+03 22 36.7	18.6	704	1999 NG ₅₃	1999 09 09.14370	20 20 33.40	+01 21 31.2	17.6	704
1999 NU ₅₂	1998 05 16.30984	13 21 24.21	+03 22 41.3	19.1	704	1999 NG ₅₃	1999 09 09.15782	20 20 33.30	+01 21 26.5	18.4	704
1999 NU ₅₂	1998 05 16.32941	13 21 23.53	+03 22 45.9	19.1	704	1999 NG ₅₃	1999 09 09.17204	20 20 33.19	+01 21 22.0	17.7	704
1999 NU ₅₂	1998 05 16.34893	13 21 22.99	+03 22 50.5	19.2	704	1999 NG ₅₃	1999 09 09.18644	20 20 33.06	+01 21 17.6	17.7	704
1999 NU ₅₂	1998 05 24.16066	13 18 26.61	+03 46 42.9	18.5 R	699	1999 NG ₅₃	1999 09 14.12767	20 20 29.33	+00 55 28.3	17.9	704
1999 NU ₅₂	1998 05 24.17554	13 18 26.28	+03 46 46.5		699	1999 NG ₅₃	1999 09 14.14066	20 20 29.35	+00 55 22.9	18.6	704
1999 NU ₅₂	1998 05 24.19044	13 18 25.97	+03 46 48.2		699	1999 NG ₅₃	1999 09 14.15362	20 20 29.35	+00 55 20.0	18.7	704
1999 NU ₅₂	1999 09 08.12191	20 06 34.33	-04 59 25.2	17.5	704	1999 NG ₅₃	1999 09 14.16670	20 20 29.34	+00 55 15.4	18.2	704
1999 NU ₅₂	1999 09 08.13568	20 06 34.18	-04 59 33.7	17.7	704	1999 NG ₅₃	1999 09 14.17977	20 20 29.39	+00 55 11.2	18.1	704
1999 NU ₅₂	1999 09 08.14986	20 06 34.05	-04 59 41.9	17.4	704	1999 NJ ₅₃	1993 06 20.22087	14 44 46.01	-13 08 07.3	18.8 V	691
1999 NU ₅₂	1999 09 08.16439	20 06 33.87	-04 59 50.8	17.6	704	1999 NJ ₅₃	1993 06 20.24293	14 44 45.64	-13 08 03.0		691
1999 NU ₅₂	1999 09 08.17853	20 06 33.80	-04 59 59.4	18.0	704	1999 NJ ₅₃	1999 09 08.12417	20 18 22.97	-01 48 26.3	17.4	704
1999 NU ₅₂	1999 09 09.12483	20 06 27.43	-05 09 26.3	18.0	704	1999 NJ ₅₃	1999 09 08.13807	20 18 22.72	-01 48 30.9	17.7	704
1999 NU ₅₂	1999 09 09.13879	20 06 27.36	-05 09 34.4	17.5	704	1999 NJ ₅₃	1999 09 08.15231	20 18 22.45	-01 48 35.7	17.4	704
1999 NU ₅₂	1999 09 09.15293	20 06 27.26	-05 09 42.8	17.3	704	1999 NJ ₅₃	1999 09 08.16670	20 18 22.20	-01 48 41.0	17.4	704
1999 NU ₅₂	1999 09 09.16697	20 06 27.14	-05 09 51.3	17.7	704	1999 NJ ₅₃	1999 09 09.12258	20 18 07.39	-01 54 10.5	17.4	704
1999 NU ₅₂	1999 09 09.18146	20 06 27.05	-05 10 00.2	17.6	704	1999 NJ ₅₃	1999 09 09.12943	20 18 07.30	-01 54 13.4	17.7	704
1999 NU ₅₂	1999 09 14.12671	20 06 19.11	-05 58 12.5	17.4	704	1999 NJ ₅₃	1999 09 09.13653	20 18 07.18	-01 54 15.8	17.4	704
1999 NU ₅₂	1999 09 14.13964	20 06 19.13	-05 58 20.1	17.6	704	1999 NJ ₅₃	1999 09 09.14345	20 18 07.06	-01 54 18.6	18.0	704
1999 NU ₅₂	1999 09 14.15259	20 06 19.13	-05 58 27.3	17.5	704	1999 NJ ₅₃	1999 09 09.15062	20 18 06.92	-01 54 20.9	17.6	704
1999 NU ₅₂	1999 09 14.16567	20 06 19.14	-05 58 34.9	17.7	704	1999 NJ ₅₃	1999 09 09.15757	20 18 06.83	-01 54 23.1	17.9	704
1999 NU ₅₂	1999 09 14.17874	20 06 19.16	-05 58 42.4	17.5	704	1999 NJ ₅₃	1999 09 09.16470	20 18 06.70	-01 54 26.0	17.7	704
1999 NV ₅₂	1999 09 08.12296	20 12 36.91	-02 38 31.9	18.3	704	1999 NJ ₅₃	1999 09 09.17179	20 18 06.61	-01 54 28.4	18.2	704
1999 NV ₅₂	1999 09 08.13686	20 12 36.95	-02 38 43.9	18.6	704	1999 NJ ₅₃	1999 09 09.17914	20 18 06.49	-01 54 30.1	17.8	704
1999 NV ₅₂	1999 09 08.15100	20 12 36.96	-02 38 57.4	18.4	704	1999 NJ ₅₃	1999 09 09.18619	20 18 06.36	-01 54 31.3	18.8	704
1999 NV ₅₂	1999 09 08.16545	20 12 36.99	-02 39 10.9	17.9	704	1999 NJ ₅₃	1999 09 14.12723	20 17 11.85	-02 22 48.3	17.9	704
1999 NV ₅₂	1999 09 09.12752	20 12 43.24	-02 53 45.9	17.4	704	1999 NJ ₅₃	1999 09 14.14021	20 17 11.72	-02 22 53.4	18.7	704
1999 NV ₅₂	1999 09 09.14150	20 12 43.34	-02 53 58.8	19.0	704	1999 NJ ₅₃	1999 09 14.15316	20 17 11.60	-02 22 57.7	18.0	704
1999 NV ₅₂	1999 09 09.15562	20 12 43.36	-02 54 11.5	18.2	704	1999 NJ ₅₃	1999 09 14.16625	20 17 11.55	-02 23 02.5	18.8	704
1999 NV ₅₂	1999 09 09.16977	20 12 43.40	-02 54 24.1	18.2	704	1999 NJ ₅₃	1999 09 14.17932	20 17 11.42	-02 23 07.7	18.5	704
1999 NV ₅₂	1999 09 09.18426	20 12 43.49	-02 54 37.3	18.1	704	1999 NK ₅₃	1997 04 03.58551	09 14 21.52	+07 20 32.4		327
1999 NV ₅₂	1999 09 14.13954	20 13 50.81	-04 08 23.5	19.2	704	1999 NK ₅₃	1997 04 03.60267	09 14 21.64	+07 20 38.4		327
1999 NV ₅₂	1999 09 14.15250	20 13 51.02	-04 08 36.5	19.1	704	1999 NK ₅₃	1997 04 03.61811	09 14 21.78	+07 20 44.5		327
1999 NV ₅₂	1999 09 14.17864	20 13 51.43	-04 08 57.2	19.4	704	1999 NK ₅₃	1997 04 03.63356	09 14 21.92	+07 20 50.2	19.0	327
1999 NW ₅₂	1999 09 08.12288	20 12 34.05	-01 34 56.0	17.3	704	1999 NK ₅₃	1999 09 09.14166	20 22 06.92	-05 41 38.7	19.3	704
1999 NW ₅₂	1999 09 08.13677	20 12 34.08	-01 35 05.9	17.4	704	1999 NK ₅₃	1999 09 09.16994	20 22 06.25	-05 41 52.5	19.4	704
1999 NW ₅₂	1999 09 08.15092	20 12 34.04	-01 35 15.5	17.1	704	1999 NK ₅₃	1999 09 09.18443	20 22 06.01	-05 42 01.0	19.2	704
1999 NW ₅₂	1999 09 08.16537	20 12 34.08	-01 35 25.3	17.2	704	1999 NK ₅₃	1999 09 14.12816	20 20 54.02	-06 21 12.8	18.4	704
1999 NW ₅₂	1999 09 09.15554	20 12 38.18	-01 46 45.9	17.9	704	1999 NK ₅₃	1999 09 14.14119	20 20 53.82	-06 21 19.7	18.8	704
1999 NW ₅₂	1999 09 09.16969	20 12 38.21	-01 46 55.4	17.8	704	1999 NK ₅₃	1999 09 14.16720	20 20 53.39	-06 21 32.0	18.8	704
1999 NW ₅₂	1999 09 09.18418	20 12 38.27	-01 47 05.3	17.9	704	1999 NK ₅₃	1999 09 14.18029	20 20 53.31	-06 21 38.1	18.9	704
1999 NW ₅₂	1999 09 14.12717	20 13 27.95	-02 42 38.2	18.0	704	1999 NN ₅₃	1999 09 08.12465	20 28 31.98	+02 12 15.3	18.2	704
1999 NW ₅₂	1999 09 14.14014	20 13 28.13	-02 42 47.0	17.7	704	1999 NN ₅₃	1999 09 08.13855	20 28 31.91	+02 12 07.5	18.5	704
1999 NW ₅₂	1999 09 14.15309	20 13 28.30	-02 42 55.6	17.6	704	1999 NN ₅₃	1999 09 08.15284	20 28 31.84	+02 12 01.1	18.6	704
1999 NW ₅₂	1999 09 14.16617	20 13 28.46	-02 43 03.7	17.7	704	1999 NN ₅₃	1999 09 08.16727	20 28 31.74	+02 11 53.4	18.4	704
1999 NW ₅₂	1999 09 14.17924	20 13 28.65	-02 43 12.6	18.0	704	1999 NN ₅₃	1999 09 09.13023	20 28 29.17	+02 04 04.4	18.2	704
1999 NY ₅₂	1999 09 08.12263	20 11 18.56	+01 14 18.9	19.0	704	1999 NN ₅₃	1999 09 09.14426	20 28 29.10	+02 03 58.0	18.3	704
1999 NY ₅₂	1999 09 08.13653	20 11 18.51	+01 14 11.6	18.7	704	1999 NN ₅₃	1999 09 09.15838	20 28 29.02	+02 03 50.8	19.0	704
1999 NY ₅₂	1999 09 08.16512	20 11 18.19	+01 13 59.1	19.0	704	1999 NN ₅₃	1999 09 09.17260	20 28 28.98	+02 03 42.7	18.7	704
1999 NY ₅₂	1999 09 09.12727	20 11 13.28	+01 06 03.1	18.8	704	1999 NN ₅₃	1999 09 09.18700	20 28 28.89	+02 03 35.9	18.5	704
1999 NY ₅₂	1999 09 09.14125	20 11 13.21	+01 05 55.2	18.7	704	1999 NN ₅₃	1999 09 14.12892	20 28 48.61	+01 23 03.7	18.1	704
1999 NY ₅₂	1999 09 09.15537	20 11 13.11	+01 05 48.5	18.8	704	1999 NN ₅₃	1999 09 14.13372	20 28 48.68	+01 23 01.6	17.9 R	703
1999 NY ₅₂	1999 09 09.16953	20 11 12.97	+01 05 40.1	19.1	704	1999 NN ₅₃	1999 09 14.14196	20 28 48.66	+01 22 57.3	18.2	704
1999 NY ₅₂	1999 09 09.18402	20 11 12.90	+01 05 34.7	18.8	704	1999 NN ₅₃	1999 09 14.14622	20 28 48.74	+01 22 55.9	17.7 R	703
1999 NY ₅₂	1999 09 14.12740	20 11 11.17	+00 25 10.1	18.3	704	1999 NN ₅₃	1999 09 14.15491	20 28 48.76	+01 22 50.7	18.1	704
1999 NY ₅₂	1999 09 14.16640	20 11 11.18	+00 24 49.9	18.5	704	1999 NN ₅₃	1999 09 14.15875	20 28 48.83	+01 22 49.5	17.7 R	703
1999 NY ₅₂	1999 09 14.17947	20 11 11.24	+00 24 44.3	18.6	704	1999 NN ₅₃	1999 09 14.16798	20 28 48.82	+01 22 44.6	18.4	704
1999 NZ ₅₂	1999 09 08.12247	20 06 46.40	+02 29 05.3	17.9	704	1999 NN ₅₃	1999 09 14.17126	20 28 48.93	+01 22 43.1	17.7 R	703
1999 NZ ₅₂	1999 09 08.13637	20 06 46.16	+02 29 01.0	17.7	704	1999 NN ₅₃	1999 09 14.18107	20 28 48.93	+01 22 37.7	18.1	704
1999 NZ ₅₂	1999 09 08.15052	20 06 45.89	+02 28 56.6	17.4	704	1999 NP ₅₃	1999 09 08.12638	20 32 39.41	+03 01 22.7	18.4	704
1999 NZ ₅₂	1999 09 08.16497	20 06 45.61	+02 28 51.2	17.4	704	1999 NP ₅₃	1999 09 08.14030	20 32 39.06	+03 01 14.6	19.3	704
1999 NZ ₅₂	1999 09 09.12712	20 06 30.66	+02 23 36.9	17.5	704	1999 NP ₅₃	1999 09 08.15458	20 32 38.89	+03 01 07.2	18.5	704
1999 NZ ₅₂	1999 09 09.14109	20 06 30.39	+02 23 32.5	17.6	704	1999 NP ₅₃	1999 09 09.13277	20 32 23.92	+02 52 40.1	19.3	704
1999 NZ ₅₂	1999 09 09.15522	20 06 30.19	+02 23 27.5	17.7	704	1999 NP ₅₃	1999 09 09.14681	20 32 23.77	+02 52 33.6	19.4	704
1999 NZ ₅₂	1999 09 09.16935	20 06 29.95	+02 23 22.7	17.7	704	1999 NP ₅₃	1999 09 09.16098	20 32 23.49	+02 52 27.0	19.2	704
1999 NZ ₅₂	1999 09 09.18386	20 06 29.72	+02 23 17.9	17.3	704	1999 NP ₅₃	1999 09 09.17527	20 32 23.30	+02 52 19.5	19.5	704
1999 NZ ₅₂	1999 09 14.12747	20 05 32.51	+01 56 09.3	17.3	704	1999 NP ₅₃	1999 09 09.18959	20 32 23.05	+02 52 12.1	19.4	704
1999 NZ ₅₂	1999 09 14.14044	20 05 32.38	+01 56 04.8	17.6	704	1999 NP ₅₃	1999 09 14.12900	20 31 31.45	+02 09 45.4	18.7	704
1999 NZ ₅₂	1999 09 14.15339	20 05 32.27	+01 56 00.7	17.4	704	199					

1999 NT ₅₃	1999 05 21.39667	21 10 59.46	-02 13 07.7	18.6	704	1999 ND ₅₄	1999 09 08.14214	20 46 53.51	+01 04 31.5	19.4	704
1999 NT ₅₃	1999 05 21.40558	21 10 59.77	-02 12 58.7	18.6	704	1999 ND ₅₄	1999 09 08.17090	20 46 52.71	+01 04 23.7	18.9	704
1999 NT ₅₃	1999 05 21.42733	21 11 00.67	-02 12 49.7	18.8	704	1999 ND ₅₄	1999 09 09.13549	20 46 31.44	+01 00 52.6	18.7	704
1999 NT ₅₃	1999 05 21.43772	21 11 01.05	-02 12 45.5	18.8	704	1999 ND ₅₄	1999 09 09.14953	20 46 31.14	+01 00 49.5	19.3	704
1999 NT ₅₃	1999 09 08.12605	20 34 51.02	-02 20 45.1	18.5	704	1999 ND ₅₄	1999 09 09.17812	20 46 30.50	+01 00 43.2	19.4	704
1999 NT ₅₃	1999 09 08.13997	20 34 50.76	-02 20 50.7	18.4	704	1999 ND ₅₄	1999 09 09.19238	20 46 30.13	+01 00 40.0	19.5	704
1999 NT ₅₃	1999 09 08.15425	20 34 50.47	-02 20 58.0	18.7	704	1999 NE ₅₄	1994 06 07.33036	15 40 36.25	-06 35 44.8	18.5 V	691
1999 NT ₅₃	1999 09 09.12275	20 34 34.79	-02 28 12.2	18.4	704	1999 NE ₅₄	1994 06 07.35530	15 40 35.12	-06 35 40.2		691
1999 NT ₅₃	1999 09 09.13236	20 34 34.62	-02 28 16.1	18.6	704	1999 NE ₅₄	1994 06 07.38025	15 40 33.99	-06 35 35.8		691
1999 NT ₅₃	1999 09 09.13670	20 34 34.54	-02 28 18.0	18.2	704	1999 NE ₅₄	1999 08 22.19361	21 02 25.88	-02 43 51.8	18.1 R	703
1999 NT ₅₃	1999 09 09.14640	20 34 34.41	-02 28 23.0	18.8	704	1999 NE ₅₄	1999 08 22.20550	21 02 25.14	-02 43 56.7	18.1 R	703
1999 NT ₅₃	1999 09 09.15079	20 34 34.33	-02 28 25.1	18.1	704	1999 NE ₅₄	1999 08 22.21734	21 02 24.61	-02 44 02.5	18.0 R	703
1999 NT ₅₃	1999 09 09.16057	20 34 34.11	-02 28 29.1	18.6	704	1999 NE ₅₄	1999 08 22.22933	21 02 24.12	-02 44 08.2	17.7 R	703
1999 NT ₅₃	1999 09 09.16487	20 34 34.06	-02 28 31.3	18.3	704	1999 NE ₅₄	1999 09 09.13508	20 52 32.27	-05 10 30.6	19.0	704
1999 NT ₅₃	1999 09 09.17483	20 34 33.89	-02 28 35.5	18.3	704	1999 NE ₅₄	1999 09 09.14912	20 52 31.88	-05 10 36.6	19.3	704
1999 NT ₅₃	1999 09 09.17932	20 34 33.80	-02 28 37.6	18.0	704	1999 NE ₅₄	1999 09 09.16325	20 52 31.56	-05 10 43.9	19.6	704
1999 NT ₅₃	1999 09 09.18913	20 34 33.63	-02 28 41.9	18.3	704	1999 NE ₅₄	1999 09 09.17766	20 52 31.24	-05 10 51.7	19.3	704
1999 NT ₅₃	1999 09 14.12933	20 33 36.59	-03 04 56.0	17.9	704	1999 NE ₅₄	1999 09 09.19196	20 52 30.93	-05 10 58.2	19.4	704
1999 NT ₅₃	1999 09 14.14235	20 33 36.53	-03 05 02.3	18.5	704	1999 NE ₅₄	1999 09 14.13140	20 51 04.91	-05 49 57.2	18.9	704
1999 NT ₅₃	1999 09 14.15530	20 33 36.45	-03 05 08.6	19.1	704	1999 NE ₅₄	1999 09 14.14436	20 51 04.70	-05 50 05.1	19.1	704
1999 NT ₅₃	1999 09 14.16836	20 33 36.25	-03 05 14.1	18.5	704	1999 NE ₅₄	1999 09 14.15735	20 51 04.52	-05 50 10.3	19.2	704
1999 NT ₅₃	1999 09 14.18145	20 33 36.10	-03 05 19.2	17.7	704	1999 NE ₅₄	1999 09 14.17045	20 51 04.35	-05 50 15.8	18.9	704
1999 NV ₅₃	1999 08 22.19763	20 53 02.93	-03 17 34.0	17.2 R	703	1999 NE ₅₄	1999 09 14.18354	20 51 04.12	-05 50 22.1	19.1	704
1999 NV ₅₃	1999 08 22.20946	20 53 02.43	-03 17 43.5	17.8 R	703	1999 NF ₅₄	1999 09 08.21709	20 49 04.66	+01 06 29.4	17.3	704
1999 NV ₅₃	1999 08 22.22127	20 53 02.02	-03 17 52.6	18.0 R	703	1999 NF ₅₄	1999 09 08.23122	20 49 04.24	+01 06 24.3	18.5	704
1999 NV ₅₃	1999 08 22.23344	20 53 01.51	-03 18 01.5	17.8 R	703	1999 NF ₅₄	1999 09 08.24517	20 49 03.87	+01 06 21.6	17.8	704
1999 NV ₅₃	1999 09 08.12774	20 45 56.74	-07 03 51.7	18.6	704	1999 NF ₅₄	1999 09 09.13549	20 48 39.63	+01 02 24.9	18.9	704
1999 NV ₅₃	1999 09 08.14167	20 45 56.56	-07 04 02.7	18.6	704	1999 NF ₅₄	1999 09 09.14953	20 48 39.23	+01 02 22.1	19.7	704
1999 NV ₅₃	1999 09 08.15594	20 45 56.37	-07 04 13.8	18.8	704	1999 NF ₅₄	1999 09 09.17812	20 48 38.43	+01 02 13.2	19.4	704
1999 NV ₅₃	1999 09 08.17042	20 45 56.17	-07 04 24.8	19.0	704	1999 NF ₅₄	1999 09 09.19238	20 48 38.02	+01 02 09.3	19.4	704
1999 NV ₅₃	1999 09 09.13501	20 45 46.23	-07 17 02.7	18.9	704	1999 NF ₅₄	1999 09 14.13055	20 46 41.26	+00 40 02.5	18.7	704
1999 NV ₅₃	1999 09 09.14904	20 45 46.18	-07 17 13.8	19.3	704	1999 NF ₅₄	1999 09 14.14354	20 46 40.92	+00 40 00.0	18.9	704
1999 NV ₅₃	1999 09 09.16317	20 45 46.00	-07 17 24.4	19.2	704	1999 NF ₅₄	1999 09 14.15652	20 46 40.69	+00 39 55.4	19.2	704
1999 NV ₅₃	1999 09 09.17758	20 45 45.76	-07 17 35.9	19.5	704	1999 NF ₅₄	1999 09 14.16960	20 46 40.35	+00 39 53.2	19.3	704
1999 NV ₅₃	1999 09 14.13119	20 45 23.97	-08 20 48.4	18.3	704	1999 NF ₅₄	1999 09 14.18270	20 46 40.04	+00 39 49.1	19.1	704
1999 NV ₅₃	1999 09 14.14414	20 45 23.96	-08 20 57.1	19.0	704	1999 NH ₅₄	1999 09 08.12838	20 45 53.70	+02 43 18.5	18.1	704
1999 NV ₅₃	1999 09 14.15713	20 45 24.01	-08 21 07.1	18.6	704	1999 NH ₅₄	1999 09 08.14231	20 45 53.37	+02 43 13.6	18.3	704
1999 NV ₅₃	1999 09 14.17023	20 45 23.94	-08 21 18.2	18.6	704	1999 NH ₅₄	1999 09 08.15659	20 45 52.99	+02 43 06.8	18.0	704
1999 NV ₅₃	1999 09 14.18333	20 45 23.94	-08 21 26.7	18.9	704	1999 NH ₅₄	1999 09 08.17107	20 45 52.62	+02 43 00.3	18.1	704
1999 NW ₅₃	1999 08 22.19565	20 49 35.05	-02 19 03.9	17.9 R	703	1999 NH ₅₄	1999 09 09.19729	20 45 30.90	+02 35 41.6	18.1	704
1999 NW ₅₃	1999 08 22.20749	20 49 34.53	-02 19 11.2	18.1 R	703	1999 NH ₅₄	1999 09 09.21119	20 45 30.56	+02 35 35.2	18.9	704
1999 NW ₅₃	1999 08 22.21931	20 49 33.97	-02 19 19.1	18.3 R	703	1999 NH ₅₄	1999 09 09.22542	20 45 30.23	+02 35 29.7	18.6	704
1999 NW ₅₃	1999 08 22.23141	20 49 33.41	-02 19 26.7	17.9 R	703	1999 NH ₅₄	1999 09 09.23945	20 45 29.93	+02 35 23.5	18.6	704
1999 NW ₅₃	1999 09 08.12720	20 40 35.38	-05 28 22.0	19.1	704	1999 NH ₅₄	1999 09 09.25328	20 45 29.61	+02 35 17.3	18.3	704
1999 NW ₅₃	1999 09 08.14111	20 40 35.00	-05 28 30.9	19.2	704	1999 NH ₅₄	1999 09 14.13047	20 44 13.40	+01 59 58.4	18.1	704
1999 NW ₅₃	1999 09 08.15539	20 40 34.69	-05 28 39.9	19.2	704	1999 NH ₅₄	1999 09 14.13579	20 44 13.36	+01 59 56.2	18.1 R	703
1999 NW ₅₃	1999 09 09.13221	20 40 16.35	-05 39 20.1	19.0	704	1999 NH ₅₄	1999 09 14.14347	20 44 13.25	+01 59 53.2	18.4	704
1999 NW ₅₃	1999 09 09.14623	20 40 16.01	-05 39 30.8	19.1	704	1999 NH ₅₄	1999 09 14.14832	20 44 13.21	+01 59 51.3	17.9 R	703
1999 NW ₅₃	1999 09 09.17467	20 40 15.44	-05 39 49.7	18.8	704	1999 NH ₅₄	1999 09 14.15644	20 44 13.05	+01 59 47.3	18.4	704
1999 NW ₅₃	1999 09 09.18897	20 40 15.15	-05 39 58.8	18.7	704	1999 NH ₅₄	1999 09 14.16083	20 44 13.02	+01 59 45.2	17.8 R	703
1999 NW ₅₃	1999 09 14.12988	20 39 07.20	-06 32 47.5	18.3	704	1999 NH ₅₄	1999 09 14.16952	20 44 12.89	+01 59 41.3	18.6	704
1999 NW ₅₃	1999 09 14.14287	20 39 07.04	-06 32 55.2	19.0	704	1999 NH ₅₄	1999 09 14.17339	20 44 12.88	+01 59 39.3	18.1 R	703
1999 NW ₅₃	1999 09 14.15585	20 39 06.90	-06 33 04.3	18.7	704	1999 NH ₅₄	1999 09 14.18263	20 44 12.72	+01 59 35.6	18.4	704
1999 NW ₅₃	1999 09 14.18199	20 39 06.64	-06 33 19.4	18.9	704	1999 NJ ₅₄	1993 04 17.48468	11 51 17.18	-05 15 14.0	19.0	8 413
1999 NZ ₅₃	1999 09 08.12661	20 39 13.22	+03 26 33.7	19.1	704	1999 NJ ₅₄	1999 09 08.18902	20 52 18.14	+01 14 08.1	17.5	704
1999 NZ ₅₃	1999 09 08.14053	20 39 12.72	+03 26 30.9	19.0	704	1999 NJ ₅₄	1999 09 08.21718	20 52 17.31	+01 13 52.6	17.8	704
1999 NZ ₅₃	1999 09 08.15481	20 39 12.36	+03 26 27.4	18.8	704	1999 NJ ₅₄	1999 09 08.24526	20 52 16.47	+01 13 37.6	17.7	704
1999 NZ ₅₃	1999 09 09.13301	20 38 44.03	+03 22 23.3	18.5	704	1999 NJ ₅₄	1999 09 09.19708	20 51 51.03	+01 04 55.8	18.4	704
1999 NZ ₅₃	1999 09 09.14705	20 38 43.59	+03 22 19.0	19.0	704	1999 NJ ₅₄	1999 09 09.21102	20 51 50.66	+01 04 46.8	18.7	704
1999 NZ ₅₃	1999 09 09.16122	20 38 43.16	+03 22 15.9	18.8	704	1999 NJ ₅₄	1999 09 09.22525	20 51 50.22	+01 04 37.8	18.9	704
1999 NZ ₅₃	1999 09 09.17551	20 38 42.70	+03 22 12.2	18.8	704	1999 NJ ₅₄	1999 09 09.23928	20 51 49.81	+01 04 31.5	19.1	704
1999 NZ ₅₃	1999 09 09.18982	20 38 42.31	+03 22 08.3	19.0	704	1999 NJ ₅₄	1999 09 09.25311	20 51 49.48	+01 04 22.7	19.0	704
1999 NA ₅₄	1999 09 04.18431	21 04 02.77	-09 19 24.9	19.7 R	703	1999 NJ ₅₄	1999 09 14.13177	20 50 00.71	+00 19 35.9	17.8	704
1999 NA ₅₄	1999 09 04.19560	21 04 02.69	-09 19 33.2	18.5 R	703	1999 NJ ₅₄	1999 09 14.14473	20 50 00.44	+00 19 28.5	18.1	704
1999 NA ₅₄	1999 09 04.20672	21 04 02.54	-09 19 41.7	18.1 R	703	1999 NJ ₅₄	1999 09 14.15772	20 50 00.19	+00 19 21.4	18.4	704
1999 NA ₅₄	1999 09 04.21780	21 04 02.55	-09 19 53.2	18.2 R	703	1999 NJ ₅₄	1999 09 14.17083	20 49 59.93	+00 19 14.4	18.3	704
1999 NA ₅₄	1999 09 05.19867	21 03 55.43	-09 33 35.7	18.4 R	703	1999 NJ ₅₄	1999 09 14.18392	20 49 59.64	+00 19 07.5	18.3	704
1999 NA ₅₄	1999 09 05.20878	21 03 55.31	-09 33 42.6	17.7 R	703	1999 NN ₅₄	1999 09 09.19787	20 59 19.90	+01 02 46.3	18.8	704
1999 NA ₅₄	1999 09 05.21615	21 03 55.17	-09 33 48.1	17.8 R	703	1999 NN ₅₄	1999 09 09.21175	20 59 19.64	+01 02 38.9	18.6	704
1999 NA ₅₄	1999 09 05.22317	21 03 5									

1999 NT ₅₄	1999 09 09.19839	21 00 51.22	-06 49 23.4	18.5	704	1999 NK ₅₅	1999 09 08.23164	21 03 26.15	+06 09 48.5	17.6	704
1999 NT ₅₄	1999 09 09.21227	21 00 50.86	-06 49 33.0	18.6	704	1999 NK ₅₅	1999 09 08.24562	21 03 25.50	+06 09 49.1	17.6	704
1999 NT ₅₄	1999 09 09.22649	21 00 50.44	-06 49 42.3	18.5	704	1999 NK ₅₅	1999 09 10.27445	21 01 50.71	+06 11 12.2	17.8	704
1999 NT ₅₄	1999 09 09.24053	21 00 50.00	-06 49 51.5	18.7	704	1999 NK ₅₅	1999 09 10.29520	21 01 49.75	+06 11 13.3	18.0	704
1999 NT ₅₄	1999 09 09.25436	21 00 49.63	-06 50 01.2	18.5	704	1999 NK ₅₅	1999 09 10.30556	21 01 49.24	+06 11 13.9	18.1	704
1999 NT ₅₄	1999 09 14.13262	20 59 01.21	-07 43 07.5	18.8	704	1999 NK ₅₅	1999 09 16.16607	20 57 47.66	+06 13 03.7	18.6	704
1999 NT ₅₄	1999 09 14.14556	20 59 00.91	-07 43 18.6	19.2	704	1999 NK ₅₅	1999 09 16.17635	20 57 47.28	+06 13 02.8	19.3	704
1999 NT ₅₄	1999 09 14.15858	20 59 00.65	-07 43 24.4	19.1	704	1999 NK ₅₅	1999 09 16.18662	20 57 46.84	+06 13 03.8	18.7	704
1999 NT ₅₄	1999 09 14.17168	20 59 00.38	-07 43 33.0	18.9	704	1999 NK ₅₅	1999 09 16.19693	20 57 46.46	+06 13 04.6	18.4	704
1999 NT ₅₄	1999 09 14.18482	20 59 00.12	-07 43 41.7	19.3	704	1999 NK ₅₅	1999 09 16.20729	20 57 46.08	+06 13 04.3	19.1	704
1999 NX ₅₄	1999 05 20.37132	21 34 09.09	+03 07 50.3	18.9	704	1999 NL ₅₅	1999 09 09.20064	21 09 11.13	+03 47 06.5	18.9	704
1999 NX ₅₄	1999 05 20.38110	21 34 09.56	+03 07 54.1	18.4	704	1999 NL ₅₅	1999 09 09.21457	21 09 10.64	+03 47 03.4	19.2	704
1999 NX ₅₄	1999 05 20.39095	21 34 10.16	+03 07 54.6	18.1	704	1999 NL ₅₅	1999 09 09.22863	21 09 10.19	+03 47 00.1	19.6	704
1999 NX ₅₄	1999 05 20.40086	21 34 10.47	+03 07 58.6	18.1	704	1999 NL ₅₅	1999 09 09.24270	21 09 09.74	+03 46 56.0	18.9	704
1999 NX ₅₄	1999 09 04.18620	21 12 07.32	-06 57 27.3	17.0 R	703	1999 NL ₅₅	1999 09 09.25652	21 09 09.26	+03 46 53.0	19.1	704
1999 NX ₅₄	1999 09 04.19745	21 12 06.93	-06 57 36.3	17.0 R	703	1999 NL ₅₅	1999 09 10.27545	21 08 38.45	+03 42 28.1	18.8	704
1999 NX ₅₄	1999 09 04.20858	21 12 06.53	-06 57 45.7	16.8 R	703	1999 NL ₅₅	1999 09 10.29622	21 08 37.76	+03 42 21.5	19.2	704
1999 NX ₅₄	1999 09 04.21965	21 12 06.16	-06 57 54.5	16.6 R	703	1999 NL ₅₅	1999 09 10.30655	21 08 37.43	+03 42 18.1	19.0	704
1999 NX ₅₄	1999 09 07.27537	21 10 29.22	-07 39 36.4	17.1	704	1999 NN ₅₅	1999 09 10.27539	21 10 46.76	+05 58 23.8	18.9	704
1999 NX ₅₄	1999 09 07.28762	21 10 28.83	-07 39 45.6	17.5	704	1999 NN ₅₅	1999 09 10.29616	21 10 46.11	+05 58 13.6	19.2	704
1999 NX ₅₄	1999 09 07.30016	21 10 28.43	-07 39 56.4	17.3	704	1999 NN ₅₅	1999 09 10.30649	21 10 45.77	+05 58 10.3	18.8	704
1999 NX ₅₄	1999 09 07.31237	21 10 28.08	-07 40 05.9	17.5	704	1999 NN ₅₅	1999 09 16.16735	21 08 12.12	+05 15 37.2	18.4	704
1999 NX ₅₄	1999 09 07.32444	21 10 27.65	-07 40 16.2	17.9	704	1999 NN ₅₅	1999 09 16.17763	21 08 11.93	+05 15 32.4	18.5	704
1999 NX ₅₄	1999 09 08.18110	21 10 02.84	-07 51 47.0	16.6 R	703	1999 NN ₅₅	1999 09 16.18790	21 08 11.69	+05 15 29.7	18.7	704
1999 NX ₅₄	1999 09 08.19044	21 10 02.56	-07 51 53.8	16.8 R	703	1999 NN ₅₅	1999 09 16.19822	21 08 11.43	+05 15 24.3	18.4	704
1999 NX ₅₄	1999 09 08.19975	21 10 02.30	-07 52 01.7	17.0 R	703	1999 NQ ₅₅	1999 09 08.19671	21 38 10.58	+04 21 44.1	17.9	704
1999 NX ₅₄	1999 09 08.20964	21 10 01.92	-07 52 09.6	17.0 R	703	1999 NQ ₅₅	1999 09 08.21089	21 38 10.18	+04 21 34.6	18.4	704
1999 NX ₅₄	1999 09 09.19972	21 09 34.07	-08 05 24.0	17.2	704	1999 NQ ₅₅	1999 09 08.22501	21 38 09.73	+04 21 24.5	17.9	704
1999 NX ₅₄	1999 09 09.21367	21 09 33.67	-08 05 34.7	17.4	704	1999 NQ ₅₅	1999 09 08.23885	21 38 09.34	+04 21 15.0	17.7	704
1999 NX ₅₄	1999 09 09.22772	21 09 33.30	-08 05 45.5	17.3	704	1999 NQ ₅₅	1999 09 08.25282	21 38 08.92	+04 21 05.1	17.7	704
1999 NX ₅₄	1999 09 09.24180	21 09 32.88	-08 05 58.3	18.1	704	1999 NQ ₅₅	1999 09 09.26818	21 37 42.23	+04 09 16.3	17.5	704
1999 NX ₅₄	1999 09 09.25562	21 09 32.45	-08 06 07.5	18.3	704	1999 NQ ₅₅	1999 09 09.28223	21 37 41.84	+04 09 06.4	17.6	704
1999 NX ₅₄	1999 09 13.17296	21 07 55.19	-08 57 15.3	17.7	704	1999 NQ ₅₅	1999 09 09.29641	21 37 41.46	+04 08 56.6	17.9	704
1999 NX ₅₄	1999 09 13.18515	21 07 54.88	-08 57 24.1	18.2	704	1999 NQ ₅₅	1999 09 09.31066	21 37 41.10	+04 08 46.8	18.3	704
1999 NX ₅₄	1999 09 13.19705	21 07 54.59	-08 57 33.4	18.1	704	1999 NQ ₅₅	1999 09 09.32483	21 37 40.69	+04 08 36.9	18.3	704
1999 NX ₅₄	1999 09 13.20892	21 07 54.34	-08 57 42.6	18.2	704	1999 NQ ₅₅	1999 09 10.27774	21 37 17.16	+03 57 28.1	17.9	704
1999 NX ₅₄	1999 09 13.22067	21 07 54.04	-08 57 51.9	17.3	704	1999 NQ ₅₅	1999 09 10.29848	21 37 16.60	+03 57 13.2	19.0	704
1999 NC ₅₅	1999 05 20.38090	21 32 58.15	-01 01 00.8	18.8	704	1999 NQ ₅₅	1999 09 10.30881	21 37 16.30	+03 57 05.7	19.0	704
1999 NC ₅₅	1999 05 20.39075	21 32 58.51	-01 00 56.4	18.8	704	1999 NQ ₅₅	1999 09 16.16941	21 35 22.17	+02 48 16.9	17.7	704
1999 NC ₅₅	1999 05 20.40067	21 32 59.05	-01 00 51.8	18.7	704	1999 NQ ₅₅	1999 09 16.17968	21 35 22.00	+02 48 10.0	18.0	704
1999 NC ₅₅	1999 05 20.41027	21 32 59.40	-01 00 43.0	18.7	704	1999 NQ ₅₅	1999 09 16.18996	21 35 21.82	+02 48 02.6	17.9	704
1999 NC ₅₅	1999 09 09.20064	21 08 36.31	+04 45 10.3	17.2	704	1999 NQ ₅₅	1999 09 16.20028	21 35 21.67	+02 47 56.4	18.8	704
1999 NC ₅₅	1999 09 09.21457	21 08 35.91	+04 45 05.0	17.8	704	1999 NS ₅₅	1999 09 09.20559	21 29 09.66	+02 25 18.5	18.8	704
1999 NC ₅₅	1999 09 09.22863	21 08 35.52	+04 44 59.7	17.7	704	1999 NS ₅₅	1999 09 09.21986	21 29 09.20	+02 25 23.0	18.8	704
1999 NC ₅₅	1999 09 09.24270	21 08 35.12	+04 44 54.4	17.6	704	1999 NS ₅₅	1999 09 09.23369	21 29 08.69	+02 25 30.8	18.7	704
1999 NC ₅₅	1999 09 09.25652	21 08 34.70	+04 44 49.5	17.4	704	1999 NS ₅₅	1999 09 09.23379	21 29 08.74	+02 25 29.8	18.8	704
1999 NC ₅₅	1999 09 10.27545	21 08 08.44	+04 38 40.2	17.0	704	1999 NS ₅₅	1999 09 09.24759	21 29 08.32	+02 25 37.6	18.9	704
1999 NC ₅₅	1999 09 10.29622	21 08 07.92	+04 38 33.5	17.4	704	1999 NS ₅₅	1999 09 09.24767	21 29 08.29	+02 25 37.1	18.7	704
1999 NC ₅₅	1999 09 10.30655	21 08 07.60	+04 38 28.4	17.6	704	1999 NS ₅₅	1999 09 09.26155	21 29 07.87	+02 25 44.2	18.8	704
1999 NC ₅₅	1999 09 16.16742	21 06 04.03	+04 02 19.6	17.5	704	1999 NS ₅₅	1999 09 09.26163	21 29 07.86	+02 25 43.8	19.0	704
1999 NC ₅₅	1999 09 16.17769	21 06 03.81	+04 02 15.3	17.8	704	1999 NS ₅₅	1999 09 14.13509	21 26 49.67	+03 05 12.7	19.2	704
1999 NC ₅₅	1999 09 16.18797	21 06 03.65	+04 02 10.7	17.8	704	1999 NS ₅₅	1999 09 14.14804	21 26 49.37	+03 05 18.5	19.2	704
1999 NC ₅₅	1999 09 16.19828	21 06 03.44	+04 02 07.2	17.2	704	1999 NS ₅₅	1999 09 14.16107	21 26 49.04	+03 05 24.7	18.6	704
1999 NC ₅₅	1999 09 16.20867	21 06 03.21	+04 02 03.8	18.2	704	1999 NS ₅₅	1999 09 14.17416	21 26 48.66	+03 05 30.9	19.0	704
1999 NE ₅₅	1999 09 09.17249	21 06 00.65	+11 38 28.2	18.1 R	699	1999 NS ₅₅	1999 09 14.18733	21 26 48.31	+03 05 37.5	19.0	704
1999 NE ₅₅	1999 09 09.18524	21 06 00.25	+11 38 25.2		699	1999 NT ₅₅	1999 09 08.22532	21 37 14.93	+00 59 51.2	17.8	704
1999 NE ₅₅	1999 09 09.19801	21 05 59.79	+11 38 21.6		699	1999 NT ₅₅	1999 09 08.23916	21 37 14.48	+00 59 43.5	18.1	704
1999 NE ₅₅	1999 09 10.27479	21 05 23.05	+11 33 40.9	18.2	704	1999 NT ₅₅	1999 09 08.25307	21 37 14.09	+00 59 35.5	18.0	704
1999 NE ₅₅	1999 09 10.28518	21 05 22.68	+11 33 38.2	19.3	704	1999 NT ₅₅	1999 09 09.20631	21 36 51.46	+00 50 46.3	18.8	704
1999 NE ₅₅	1999 09 10.29556	21 05 22.34	+11 33 35.5	18.2	704	1999 NT ₅₅	1999 09 09.22059	21 36 51.07	+00 50 38.6	19.0	704
1999 NE ₅₅	1999 09 10.30589	21 05 21.93	+11 33 32.7	18.3	704	1999 NT ₅₅	1999 09 09.23451	21 36 50.70	+00 50 30.8	18.6	704
1999 NE ₅₅	1999 09 16.16581	21 02 28.20	+11 06 10.9	18.6	704	1999 NT ₅₅	1999 09 09.24840	21 36 50.33	+00 50 23.9	18.6	704
1999 NE ₅₅	1999 09 16.17610	21 02 28.00	+11 06 08.3	19.1	704	1999 NT ₅₅	1999 09 09.26239	21 36 49.94	+00 50 15.4	18.4	704
1999 NE ₅₅	1999 09 16.18637	21 02 27.65	+11 06 05.9	18.9	704	1999 NT ₅₅	1999 09 10.28417	21 36 27.35	+00 40 47.2	19.1	704
1999 NE ₅₅	1999 09 16.19668	21 02 27.39	+11 06 01.5	18.7	704	1999 NT ₅₅	1999 09 10.29453	21 36 27.00	+00 40 41.3	18.5	704
1999 NE ₅₅	1999 09 16.20703	21 02 27.13	+11 05 59.0	18.8	704	1999 NT ₅₅	1999 09 10.30488	21 36 26.74	+00 40 35.8	18.2	704
1999 NF ₅₅	1998 04 29.52156	14 11 00.61	-27 56 02.3	19.3 V	566	1999 NT ₅₅	1999 09 14.13627	21 35 19.97	+00 05 04.4	18.2	704
1999 NF ₅₅	1998 04 29.54284	14 10 59.34	-27 55 52.1	19.0 V	566	1999 NT ₅₅	1999 09 14.14922	21 35 19.76	+00 04 57.4	18.2	704
1999 NF ₅₅	1998 04 29.56319	14 10 58.21	-27 55 41.9	19.1 V	566	1999 NT ₅₅	1999 09 14.16228	21 35 19.55	+00 04 50.3	18.2	704
1999 NF ₅₅	1999 09 10.27451	21 0									

1999 NW ₅₅	1999 09 07.15595	21 23 52.58	+04 33 13.0	18.2 R	699	1999 NK ₅₆	1999 09 08.25216	21 36 15.09	+05 32 13.5	16.7	704
1999 NW ₅₅	1999 09 07.18147	21 23 51.51	+04 33 06.2		699	1999 NK ₅₆	1999 09 10.27736	21 34 54.49	+05 21 32.1	15.9	704
1999 NW ₅₅	1999 09 07.20700	21 23 50.56	+04 32 58.9		699	1999 NK ₅₆	1999 09 10.29811	21 34 53.67	+05 21 25.5	16.3	704
1999 NW ₅₅	1999 09 09.20317	21 22 37.66	+04 23 22.3	18.5	704	1999 NK ₅₆	1999 09 10.30844	21 34 53.24	+05 21 22.3	17.5	704
1999 NW ₅₅	1999 09 09.21734	21 22 37.19	+04 23 18.7	18.8	704	1999 NK ₅₆	1999 09 10.31865	21 34 52.87	+05 21 17.7	18.7	704
1999 NW ₅₅	1999 09 09.23127	21 22 36.65	+04 23 13.3	18.8	704	1999 NK ₅₆	1999 09 11.85098	21 33 55.72	+05 13 01.3	13.5	106
1999 NW ₅₅	1999 09 09.24527	21 22 36.13	+04 23 10.2	19.0	704	1999 NK ₅₆	1999 09 11.86924	21 33 55.02	+05 12 54.7	13.7	106
1999 NW ₅₅	1999 09 09.25919	21 22 35.61	+04 23 06.2	18.7	704	1999 NK ₅₆	1999 09 11.88729	21 33 54.33	+05 12 48.6	14.2	106
1999 NW ₅₅	1999 09 10.27684	21 22 00.69	+04 18 04.7	18.0	704	1999 NK ₅₆	1999 09 16.16928	21 31 31.91	+04 49 01.9	16.4	704
1999 NW ₅₅	1999 09 10.29760	21 21 59.98	+04 17 58.5	18.7	704	1999 NK ₅₆	1999 09 16.17955	21 31 31.57	+04 48 58.2	17.0	704
1999 NW ₅₅	1999 09 10.30794	21 21 59.67	+04 17 54.1	19.1	704	1999 NK ₅₆	1999 09 16.18983	21 31 31.22	+04 48 54.4	17.2	704
1999 NW ₅₅	1999 09 16.16813	21 19 11.26	+03 47 56.9	18.0	704	1999 NK ₅₆	1999 09 16.20015	21 31 30.90	+04 48 50.2	16.7	704
1999 NW ₅₅	1999 09 16.17840	21 19 10.96	+03 47 52.5	18.2	704	1999 NK ₅₆	1999 09 16.21056	21 31 30.52	+04 48 47.2	16.7	704
1999 NW ₅₅	1999 09 16.18867	21 19 10.70	+03 47 49.2	18.0	704	1999 NK ₅₆	1999 09 19.12885	21 30 09.34	+04 32 17.7	15.8 R	699
1999 NW ₅₅	1999 09 16.19899	21 19 10.46	+03 47 43.6	18.5	704	1999 NK ₅₆	1999 09 19.14921	21 30 08.78	+04 32 10.7		699
1999 NY ₅₅	1999 09 09.20317	21 23 32.04	+03 49 32.0	18.9	704	1999 NK ₅₆	1999 09 19.16956	21 30 08.23	+04 32 04.4		699
1999 NY ₅₅	1999 09 09.21734	21 23 31.44	+03 49 26.8	19.0	704	1999 NM ₅₆	1999 09 08.15350	21 48 47.41	+09 10 17.7	17.6 R	699
1999 NY ₅₅	1999 09 09.23127	21 23 30.90	+03 49 21.6	18.8	704	1999 NM ₅₆	1999 09 08.18411	21 48 45.91	+09 10 10.5		699
1999 NY ₅₅	1999 09 09.24527	21 23 30.26	+03 49 17.4	18.9	704	1999 NM ₅₆	1999 09 08.21203	21 48 44.59	+09 10 03.3	18.3	704
1999 NY ₅₅	1999 09 09.25919	21 23 29.76	+03 49 13.0	19.0	704	1999 NM ₅₆	1999 09 08.21472	21 48 44.46	+09 10 02.5		699
1999 NY ₅₅	1999 09 10.27684	21 22 49.94	+03 43 43.3	18.6	704	1999 NM ₅₆	1999 09 08.22619	21 48 43.89	+09 09 59.6	18.5	704
1999 NY ₅₅	1999 09 10.29760	21 22 49.03	+03 43 35.7	19.0	704	1999 NM ₅₆	1999 09 08.24006	21 48 43.26	+09 09 55.7	19.0	704
1999 NY ₅₅	1999 09 10.30794	21 22 48.61	+03 43 32.5	19.0	704	1999 NM ₅₆	1999 09 08.25391	21 48 42.59	+09 09 53.0	19.0	704
1999 NZ ₅₅	1999 09 09.20600	21 27 31.45	+04 17 30.0	18.5	704	1999 NM ₅₆	1999 09 16.16972	21 43 16.31	+08 31 20.7	18.5	704
1999 NZ ₅₅	1999 09 09.22028	21 27 30.88	+04 17 24.5	18.4	704	1999 NM ₅₆	1999 09 16.18000	21 43 15.94	+08 31 15.6	19.0	704
1999 NZ ₅₅	1999 09 09.23421	21 27 30.34	+04 17 19.9	18.3	704	1999 NM ₅₆	1999 09 16.19028	21 43 15.56	+08 31 13.7	18.9	704
1999 NZ ₅₅	1999 09 09.24810	21 27 29.80	+04 17 14.5	18.4	704	1999 NM ₅₆	1999 09 16.20060	21 43 15.10	+08 31 09.7	18.8	704
1999 NZ ₅₅	1999 09 09.26208	21 27 29.25	+04 17 08.9	18.8	704	1999 NQ ₅₆	1999 09 07.22759	21 54 56.72	+05 34 09.9	17.8 R	703
1999 NZ ₅₅	1999 09 10.27718	21 26 51.11	+04 10 57.5	18.4	704	1999 NQ ₅₆	1999 09 07.23850	21 54 56.34	+05 34 06.6	17.9 R	703
1999 NZ ₅₅	1999 09 10.29792	21 26 50.30	+04 10 50.2	19.3	704	1999 NQ ₅₆	1999 09 07.24973	21 54 55.78	+05 34 02.1	17.7 R	703
1999 NZ ₅₅	1999 09 10.30825	21 26 49.99	+04 10 46.4	19.1	704	1999 NQ ₅₆	1999 09 07.26110	21 54 55.35	+05 33 59.8	18.0 R	703
1999 NZ ₅₅	1999 09 16.16825	21 23 34.08	+03 34 23.6	18.6	704	1999 NQ ₅₆	1999 09 08.21245	21 54 19.55	+05 28 25.7	19.1	704
1999 NZ ₅₅	1999 09 16.17852	21 23 33.70	+03 34 19.2	19.1	704	1999 NQ ₅₆	1999 09 08.24052	21 54 18.32	+05 28 16.6	18.4	704
1999 NZ ₅₅	1999 09 16.18879	21 23 33.40	+03 34 15.7	18.8	704	1999 NQ ₅₆	1999 09 08.25430	21 54 17.76	+05 28 12.2	18.8	704
1999 NZ ₅₅	1999 09 16.19912	21 23 33.07	+03 34 11.9	18.7	704	1999 NQ ₅₆	1999 09 16.17062	21 50 18.30	+04 38 53.4	18.3	704
1999 NA ₅₆	1999 09 08.14966	21 28 27.92	+07 03 41.6	18.7 R	699	1999 NQ ₅₆	1999 09 16.18089	21 50 18.04	+04 38 50.7	18.8	704
1999 NA ₅₆	1999 09 08.18028	21 28 26.72	+07 03 27.1		699	1999 NQ ₅₆	1999 09 16.19117	21 50 17.79	+04 38 46.9	18.1	704
1999 NA ₅₆	1999 09 08.21089	21 28 25.41	+07 03 13.3		699	1999 NR ₅₆	1999 09 16.20149	21 50 17.52	+04 38 42.3	18.1	704
1999 NA ₅₆	1999 09 10.27671	21 27 08.97	+06 45 56.6	18.0	704	1999 NR ₅₆	1999 09 07.22759	21 58 47.88	+05 22 51.2	17.4 R	703
1999 NA ₅₆	1999 09 10.29748	21 27 08.16	+06 45 46.3	18.4	704	1999 NR ₅₆	1999 09 07.23850	21 58 47.41	+05 22 48.2	17.8 R	703
1999 NA ₅₆	1999 09 10.30782	21 27 07.78	+06 45 41.0	18.5	704	1999 NR ₅₆	1999 09 07.24973	21 58 46.98	+05 22 46.1	17.5 R	703
1999 NA ₅₆	1999 09 16.17833	21 24 04.12	+05 54 26.8	18.7	704	1999 NR ₅₆	1999 09 07.26110	21 58 46.48	+05 22 43.1	17.5 R	703
1999 NA ₅₆	1999 09 16.18860	21 24 03.83	+05 54 21.2	18.5	704	1999 NR ₅₆	1999 09 08.21245	21 58 07.15	+05 18 51.7	18.5	704
1999 NA ₅₆	1999 09 16.19892	21 24 03.55	+05 54 14.9	18.3	704	1999 NR ₅₆	1999 09 08.22660	21 58 06.49	+05 18 48.3	18.4	704
1999 NA ₅₆	1999 09 16.20934	21 24 03.25	+05 54 08.4	18.7	704	1999 NR ₅₆	1999 09 08.24052	21 58 05.91	+05 18 44.8	18.4	704
1999 NC ₅₆	1999 09 16.16901	21 33 17.32	+09 03 55.2	18.9	704	1999 NR ₅₆	1999 09 08.25430	21 58 05.25	+05 18 41.0	19.0	704
1999 NC ₅₆	1999 09 16.17929	21 33 17.09	+09 03 47.3	18.8	704	1999 NR ₅₆	1999 09 16.17062	21 53 09.12	+04 43 53.4	17.8	704
1999 NC ₅₆	1999 09 16.18957	21 33 16.84	+09 03 40.0	18.4	704	1999 NR ₅₆	1999 09 16.18089	21 53 08.75	+04 43 51.3	18.8	704
1999 NC ₅₆	1999 09 16.19989	21 33 16.61	+09 03 33.3	18.9	704	1999 NR ₅₆	1999 09 16.19117	21 53 08.40	+04 43 48.5	18.0	704
1999 NC ₅₆	1999 09 16.21030	21 33 16.38	+09 03 26.0	19.3	704	1999 NR ₅₆	1999 09 16.20149	21 53 08.08	+04 43 45.4	18.0	704
1999 ND ₅₆	1999 09 10.27807	21 34 28.06	+09 59 47.7	17.9	704	1999 NS ₅₆	1999 08 11.32505	22 31 34.67	+15 38 56.8	18.3	704
1999 ND ₅₆	1999 09 10.29881	21 34 27.38	+09 59 36.3	18.3	704	1999 NS ₅₆	1999 08 11.33664	22 31 34.16	+15 38 57.3	18.0	704
1999 ND ₅₆	1999 09 10.30914	21 34 27.04	+09 59 29.4	18.0	704	1999 NS ₅₆	1999 08 11.34816	22 31 33.66	+15 38 58.9	18.2	704
1999 ND ₅₆	1999 09 16.16901	21 32 01.71	+09 04 22.4	17.6	704	1999 NS ₅₆	1999 08 11.35975	22 31 33.17	+15 38 59.7	17.9	704
1999 ND ₅₆	1999 09 16.17929	21 32 01.49	+09 04 17.0	17.8	704	1999 NS ₅₆	1999 08 11.37128	22 31 32.70	+15 39 00.9	19.1	704
1999 ND ₅₆	1999 09 16.18957	21 32 01.25	+09 04 10.8	17.6	704	1999 NS ₅₆	1999 09 10.32926	22 08 22.82	+14 00 27.3	17.1	704
1999 ND ₅₆	1999 09 16.19989	21 32 01.01	+09 04 04.7	18.0	704	1999 NS ₅₆	1999 09 10.34047	22 08 22.28	+14 00 22.1	17.3	704
1999 ND ₅₆	1999 09 16.21030	21 32 00.80	+09 03 58.7	18.4	704	1999 NS ₅₆	1999 09 10.35157	22 08 21.78	+14 00 17.1	17.3	704
1999 NE ₅₆	1999 09 10.27724	21 27 56.45	+06 04 07.8	18.0	704	1999 NS ₅₆	1999 09 16.17223	22 04 27.44	+13 13 01.6	17.9	704
1999 NE ₅₆	1999 09 10.29798	21 27 55.58	+06 04 02.0	18.7	704	1999 NS ₅₆	1999 09 16.18250	22 04 27.04	+13 12 56.4	18.3	704
1999 NE ₅₆	1999 09 10.30831	21 27 55.15	+06 03 59.6	18.9	704	1999 NS ₅₆	1999 09 16.19278	22 04 26.66	+13 12 50.2	17.9	704
1999 NE ₅₆	1999 09 16.16806	21 24 28.16	+05 38 40.1	18.5	704	1999 NS ₅₆	1999 09 16.20313	22 04 26.26	+13 12 44.5	17.8	704
1999 NE ₅₆	1999 09 16.17833	21 24 27.87	+05 38 37.6	18.5	704	1999 NS ₅₆	1999 09 16.21354	22 04 25.81	+13 12 39.6	18.5	704
1999 NE ₅₆	1999 09 16.18860	21 24 27.47	+05 38 34.2	18.3	704	1999 NT ₅₆	1999 09 08.26456	22 16 44.71	+12 56 56.9	18.1	704
1999 NE ₅₆	1999 09 16.19892	21 24 27.15	+05 38 31.2	18.6	704	1999 NT ₅₆	1999 08 08.27846	22 16 44.05	+12 56 51.0	17.5	704
1999 NE ₅₆	1999 09 16.20934	21 24 26.78	+05 38 29.0	18.4	704	1999 NT ₅₆	1999 09 08.30613	22 16 42.76	+12 56 39.1	18.8	704
1999 NF ₅₆	1999 09 08.19411	21 28 47.27	+05 53 35.0	17.8	704	1999 NT ₅₆	1999 09 08.31980	22 16 42.21	+12 56 32.5	18.3	704
1999 NF ₅₆	1999 09 08.20805	21 28 46.60	+05 53 31.6	17.2	704	1999 NT ₅₆	1999 09 10.33039	22 15 19.15	+12 41 01.1	17.8	704
1999 NF ₅₆	1999 09 08.22230	21 28 45.99	+05 53 28.0	16.6	704	1999 NT ₅₆	1999 09 10.34160	22 15 18.68	+12 40 56.0	18.2	704
1999 NF ₅₆	1999 09 08.23613	21 28 45.25	+05 53 24.4	18.3	7						

1999 NW ₅₆	1999 09 08.28815	22 11 11.92	+07 53 45.9	19.0	704	1999 NB ₅₈	1999 06 14.31436	18 22 32.14	-07 30 14.3	19.3	704
1999 NW ₅₆	1999 09 08.30199	22 11 11.23	+07 53 44.0	19.5	704	1999 NB ₅₈	1999 06 14.32641	18 22 31.38	-07 30 08.1	18.5	704
1999 NW ₅₆	1999 09 08.31567	22 11 10.45	+07 53 40.1	19.6	704	1999 NB ₅₈	1999 06 14.33846	18 22 30.66	-07 30 02.6	18.4	704
1999 NW ₅₆	1999 09 16.17139	22 04 50.74	+07 22 59.8	18.4	704	1999 NB ₅₈	1999 06 14.35053	18 22 29.99	-07 29 57.3	18.3	704
1999 NW ₅₆	1999 09 16.18166	22 04 50.32	+07 22 56.8	19.1	704	1999 NN ₅₉	1999 08 22.19361	21 00 42.64	-01 36 56.2	17.2 R	703
1999 NW ₅₆	1999 09 16.19193	22 04 49.83	+07 22 53.9	18.8	704	1999 NN ₅₉	1999 08 22.20550	21 00 42.12	-01 37 01.2	17.3 R	703
1999 NW ₅₆	1999 09 16.20226	22 04 49.39	+07 22 51.4	18.8	704	1999 NN ₅₉	1999 08 22.21734	21 00 41.62	-01 37 05.8	17.3 R	703
1999 NX ₅₆	1999 09 08.26013	22 05 54.20	+09 01 05.3	18.0	704	1999 NN ₅₉	1999 08 22.22933	21 00 41.20	-01 37 10.9	17.2 R	703
1999 NX ₅₆	1999 09 08.28826	22 05 52.68	+09 00 59.2	19.0	704	1999 NN ₅₉	1999 09 06.14786	20 54 06.27	-03 30 19.6	17.7 R	699
1999 NX ₅₆	1999 09 08.30210	22 05 51.98	+09 00 55.6	19.2	704	1999 NN ₅₉	1999 09 06.17340	20 54 05.81	-03 30 32.8		699
1999 NX ₅₆	1999 09 08.31578	22 05 51.18	+09 00 52.3	18.9	704	1999 NN ₅₉	1999 09 06.19890	20 54 05.40	-03 30 45.1		699
1999 NX ₅₆	1999 09 16.17139	21 59 36.00	+08 27 05.7	18.2	704	1999 NN ₅₉	1999 09 09.19675	20 53 29.08	-03 54 22.5	17.7	704
1999 NX ₅₆	1999 09 16.18166	21 59 35.56	+08 27 02.4	18.5	704	1999 NN ₅₉	1999 09 09.21069	20 53 28.92	-03 54 29.3	18.0	704
1999 NX ₅₆	1999 09 16.19193	21 59 35.10	+08 26 58.9	18.9	704	1999 NN ₅₉	1999 09 09.22491	20 53 28.72	-03 54 35.9	18.3	704
1999 NX ₅₆	1999 09 16.20226	21 59 34.63	+08 26 57.0	18.4	704	1999 NN ₅₉	1999 09 09.23895	20 53 28.58	-03 54 42.4	17.9	704
1999 NX ₅₆	1999 09 16.21268	21 59 34.08	+08 26 55.0	19.0	704	1999 NN ₅₉	1999 09 09.25278	20 53 28.39	-03 54 48.6	18.5	704
1999 NY ₅₆	1999 09 10.33011	22 22 48.50	+08 02 25.2	18.2	704	1999 NN ₅₉	1999 09 14.13147	20 53 06.90	-04 32 31.3	17.8	704
1999 NY ₅₆	1999 09 10.34133	22 22 48.02	+08 02 19.3	17.9	704	1999 NN ₅₉	1999 09 14.14443	20 53 06.82	-04 32 37.1	18.4	704
1999 NY ₅₆	1999 09 10.35243	22 22 47.55	+08 02 13.3	18.2	704	1999 NN ₅₉	1999 09 14.15742	20 53 06.80	-04 32 43.7	18.4	704
1999 NY ₅₆	1999 09 16.17260	22 19 01.01	+07 13 31.3	18.9	704	1999 NN ₅₉	1999 09 14.17052	20 53 06.76	-04 32 48.4	18.6	704
1999 NY ₅₆	1999 09 16.18287	22 19 00.68	+07 13 24.4	19.4	704	1999 NN ₅₉	1999 09 14.18362	20 53 06.75	-04 32 54.6	18.7	704
1999 NY ₅₆	1999 09 16.19315	22 19 00.23	+07 13 20.5	18.9	704	1999 NF ₅₉	1999 09 08.12605	20 32 51.18	-01 48 36.7	19.1	704
1999 NY ₅₆	1999 09 16.20350	22 18 59.89	+07 13 14.0	19.6	704	1999 NF ₅₉	1999 09 08.13997	20 32 50.81	-01 48 40.2	19.1	704
1999 NY ₅₆	1999 09 16.21390	22 18 59.43	+07 13 09.9	19.6	704	1999 NF ₅₉	1999 09 08.15425	20 32 50.39	-01 48 43.2	18.6	704
1999 NZ ₅₆	1999 09 10.33191	22 35 36.08	+11 55 04.3	17.1	704	1999 NF ₅₉	1999 09 09.12275	20 32 26.56	-01 52 35.1	18.6	704
1999 NZ ₅₆	1999 09 10.34312	22 35 35.66	+11 54 55.6	17.4	704	1999 NF ₅₉	1999 09 09.13245	20 32 26.27	-01 52 38.6	18.8	704
1999 NZ ₅₆	1999 09 10.35421	22 35 35.24	+11 54 47.2	17.4	704	1999 NF ₅₉	1999 09 09.13670	20 32 26.20	-01 52 39.1	18.3	704
1999 NZ ₅₆	1999 09 16.21571	22 32 22.76	+10 37 22.6	17.8	704	1999 NF ₅₉	1999 09 09.14648	20 32 25.94	-01 52 41.0	18.8	704
1999 NZ ₅₆	1999 09 16.23659	22 32 22.11	+10 37 05.1	18.0	704	1999 NF ₅₉	1999 09 09.15079	20 32 25.83	-01 52 42.3	18.4	704
1999 NZ ₅₆	1999 09 16.24702	22 32 21.73	+10 36 56.5	17.5	704	1999 NF ₅₉	1999 09 09.16065	20 32 25.55	-01 52 45.3	18.8	704
1999 NZ ₅₆	1999 09 16.25745	22 32 21.37	+10 36 48.5	18.4	704	1999 NF ₅₉	1999 09 09.16487	20 32 25.49	-01 52 46.1	18.6	704
1999 NA ₅₇	1999 08 11.39565	22 46 14.25	+14 53 29.9	18.7	704	1999 NF ₅₉	1999 09 09.17493	20 32 25.24	-01 52 48.6	19.0	704
1999 NA ₅₇	1999 08 11.40726	22 46 13.69	+14 53 29.3	18.5	704	1999 NF ₅₉	1999 09 09.17932	20 32 25.11	-01 52 49.3	18.7	704
1999 NA ₅₇	1999 08 11.41882	22 46 13.14	+14 53 28.6	19.3	704	1999 NF ₅₉	1999 09 09.18922	20 32 24.86	-01 52 52.1	19.2	704
1999 NA ₅₇	1999 08 08.26464	22 24 25.45	+12 51 25.7	18.6	704	1999 NF ₅₉	1999 09 14.12923	20 30 45.73	-02 12 40.1	19.1	704
1999 NA ₅₇	1999 08 08.27854	22 24 24.76	+12 51 18.4	18.5	704	1999 NF ₅₉	1999 09 14.13997	20 30 45.39	-02 12 40.7	18.5 R	703
1999 NA ₅₇	1999 08 08.30620	22 24 23.34	+12 51 07.2	19.2	704	1999 NF ₅₉	1999 09 14.14227	20 30 45.34	-02 12 43.3	19.3	704
1999 NA ₅₇	1999 09 08.31988	22 24 22.77	+12 50 58.9	18.7	704	1999 NF ₅₉	1999 09 14.15250	20 30 45.18	-02 12 44.1	18.7 R	703
1999 NA ₅₇	1999 09 10.33057	22 22 50.22	+12 34 39.3	18.0	704	1999 NF ₅₉	1999 09 14.15522	20 30 45.16	-02 12 46.2	19.0	704
1999 NA ₅₇	1999 09 10.34178	22 22 49.66	+12 34 33.3	18.4	704	1999 NF ₅₉	1999 09 14.16501	20 30 44.98	-02 12 47.0	18.5 R	703
1999 NA ₅₇	1999 09 10.35288	22 22 49.23	+12 34 28.3	18.6	704	1999 NF ₅₉	1999 09 14.16828	20 30 44.83	-02 12 49.2	19.4	704
1999 NA ₅₇	1999 09 16.17332	22 18 41.03	+11 43 37.2	18.8	704	1999 NF ₅₉	1999 09 14.17756	20 30 44.72	-02 12 50.0	18.4 R	703
1999 NA ₅₇	1999 09 16.18358	22 18 40.46	+11 43 30.3	19.0	704	1999 NF ₅₉	1999 09 14.18137	20 30 44.59	-02 12 50.9	18.6	704
1999 NA ₅₇	1999 09 16.19387	22 18 40.07	+11 43 23.6	18.8	704	1999 NQ ₅₉	1999 09 05.13361	20 42 49.83	-09 47 19.8	17.4 R	699
1999 NA ₅₇	1999 09 16.20422	22 18 39.61	+11 43 18.8	18.8	704	1999 NQ ₅₉	1999 09 05.16421	20 42 49.42	-09 47 41.5		699
1999 NA ₅₇	1999 09 18.12398	22 17 25.48	+11 25 37.2	18.1	704	1999 NQ ₅₉	1999 09 05.19483	20 42 48.95	-09 48 03.0		699
1999 NA ₅₇	1999 09 18.13669	22 17 25.00	+11 25 29.6	18.7	704	1999 NQ ₅₉	1999 09 07.21150	20 42 26.31	-10 11 18.9	18.3	704
1999 NA ₅₇	1999 09 18.14948	22 17 24.51	+11 25 23.1	18.8	704	1999 NQ ₅₉	1999 09 07.22423	20 42 26.21	-10 11 27.4	18.4	704
1999 NB ₅₇	1999 09 08.27873	22 24 25.86	+10 19 12.3	18.7	704	1999 NQ ₅₉	1999 09 07.24948	20 42 25.87	-10 11 45.5	18.4	704
1999 NB ₅₇	1999 09 08.29246	22 24 25.11	+10 19 08.5	17.9	704	1999 NQ ₅₉	1999 09 07.26191	20 42 25.71	-10 11 53.4	18.2	704
1999 NB ₅₇	1999 09 08.32003	22 24 23.50	+10 19 01.1	18.1	704	1999 NQ ₅₉	1999 09 08.11505	20 42 18.67	-10 21 33.2	17.8	704
1999 NB ₅₇	1999 09 10.33069	22 22 35.08	+10 08 53.5	18.2	704	1999 NQ ₅₉	1999 09 08.12883	20 42 18.53	-10 21 42.2	17.9	704
1999 NB ₅₇	1999 09 10.34190	22 22 34.49	+10 08 50.3	18.4	704	1999 NQ ₅₉	1999 09 08.14276	20 42 18.41	-10 21 51.9	17.6	704
1999 NB ₅₇	1999 09 10.35300	22 22 33.83	+10 08 46.2	18.5	704	1999 NQ ₅₉	1999 09 08.15705	20 42 18.24	-10 22 01.7	17.4	704
1999 NB ₅₇	1999 09 16.17318	22 17 33.79	+09 35 40.6	17.8	704	1999 NQ ₅₉	1999 09 08.17152	20 42 18.05	-10 22 11.6	18.1	704
1999 NB ₅₇	1999 09 16.18345	22 17 33.26	+09 35 35.9	18.7	704	1999 NQ ₅₉	1999 09 09.13402	20 42 11.45	-10 22 56.9	18.0	704
1999 NB ₅₇	1999 09 16.19373	22 17 32.76	+09 35 32.8	18.2	704	1999 NQ ₅₉	1999 09 09.14805	20 42 11.29	-10 33 06.2	18.3	704
1999 NB ₅₇	1999 09 16.20408	22 17 32.26	+09 35 28.7	18.0	704	1999 NQ ₅₉	1999 09 09.16220	20 42 11.19	-10 33 16.3	18.1	704
1999 NB ₅₇	1999 09 16.21448	22 17 31.71	+09 35 24.7	19.4	704	1999 NQ ₅₉	1999 09 09.17658	20 42 11.07	-10 33 25.7	18.1	704
1999 NC ₅₇	1999 09 05.23929	22 27 56.31	+07 30 09.7	15.9 R	703	1999 NQ ₅₉	1999 09 09.19083	20 42 10.96	-10 33 35.2	18.2	704
1999 NC ₅₇	1999 09 05.25036	22 27 55.69	+07 30 07.0	16.1 R	703	1999 NQ ₅₉	1999 09 13.18246	20 42 00.85	-11 16 34.4	18.6	704
1999 NC ₅₇	1999 09 05.26144	22 27 55.11	+07 30 05.1	16.2 R	703	1999 NQ ₅₉	1999 09 13.19424	20 42 00.80	-11 16 41.9	18.8	704
1999 NC ₅₇	1999 09 05.27245	22 27 54.59	+07 30 02.8	16.2 R	703	1999 NQ ₅₉	1999 09 13.20623	20 42 00.77	-11 16 50.0	19.2	704
1999 NC ₅₇	1999 09 08.25975	22 25 37.69	+07 17 20.5	18.2	704	1999 NQ ₅₉	1999 09 13.21790	20 42 00.76	-11 16 59.2	18.9	704
1999 NC ₅₇	1999 09 08.27398	22 25 37.04	+07 17 17.0	17.8	704	1999 NR ₅₉	1999 05 21.39940	21 14 10.46	-07 03 13.0	19.3	704
1999 NC ₅₇	1999 09 08.28791	22 25 36.37	+07 17 12.7	17.3	704	1999 NR ₅₉	1999 05 21.41979	21 14 11.05	-07 03 03.6	19.0	704
1999 NC ₅₇	1999 09 08.30175	22 25 35.68	+07 17 08.6	17.5	704	1999 NR ₅₉	1999 05 21.43044	21 14 11.05	-07 02 56.9	19.0	704
1999 NC ₅₇	1999 09 10.33005	22 24 04.73	+07 07 53.8	16.9	704	1999 NR ₅₉	1999 05 21.44038	21 14 11.40	-07 02 53.2	19.0	704
1999 NC ₅₇	1999 09 10.34126	22 24 04.20	+07 07 50.3	15.7	704	1999 NR ₅₉	1999 09 08.13823	20 22 53.40	+01 05 46.3	18.6	704
1999 NC ₅₇	1999 09 10.35236	22 24 03									

1999 NE ₆₂	1998 06 25.24762	17 54 00.71	-12 26 29.6	18.2	704	1999 NJ ₆₄	1999 07 25.64089	20 48 13.910	-19 50 26.04	250
1999 NE ₆₂	1998 06 25.26602	17 54 00.09	-12 26 29.5	17.8	704	Geocentric position (km)	+	6045.9590	-3287.4659	+ 1167.0310
1999 NE ₆₂	1998 06 25.28445	17 53 59.47	-12 26 29.4	17.8	704	1999 NJ ₆₄	1999 07 25.64251	20 48 13.774	-19 50 25.96	18.43
1999 NE ₆₂	1998 06 25.30301	17 53 58.86	-12 26 29.1	18.8	704	Geocentric position (km)	+	6500.9296	-2462.0450	+ 678.4186
1999 NE ₆₂	1998 06 25.32149	17 53 58.22	-12 26 24.7	18.8	704	1999 NJ ₆₄	1999 07 25.65524	20 48 12.985	-19 50 24.36	250
1999 NE ₆₂	1999 09 08.12184	20 07 37.76	-06 17 05.0	17.9	704	Geocentric position (km)	+	4713.4301	+ 4337.0150	- 2774.3468
1999 NE ₆₂	1999 09 08.13560	20 07 37.54	-06 17 08.7	19.0	704	1999 NJ ₆₄	1999 07 25.69251	20 48 11.893	-19 50 37.94	18.52
1999 NE ₆₂	1999 09 08.14976	20 07 37.37	-06 17 11.1	18.5	704	Geocentric position (km)	-	2695.7776	-5569.3790	+ 3243.6429
1999 NE ₆₂	1999 09 08.16432	20 07 37.13	-06 17 13.5	18.2	704	1999 NJ ₆₄	1999 07 25.70756	20 48 10.733	-19 50 41.08	250
1999 NE ₆₂	1999 09 08.17845	20 07 36.93	-06 17 16.2	18.7	704	Geocentric position (km)	+	5884.7952	-3527.3504	+ 1284.6992
1999 NJ ₆₂	1999 09 08.12104	20 01 34.92	-06 39 07.7	18.2	704	1999 NJ ₆₄	1999 07 25.70918	20 48 10.597	-19 50 41.01	18.58
1999 NJ ₆₂	1999 09 08.13480	20 01 34.90	-06 39 10.8	18.6	704	Geocentric position (km)	+	6382.2895	-2722.7966	+ 801.4003
1999 NJ ₆₂	1999 09 08.14887	20 01 34.89	-06 39 15.6	18.1	704	1999 NJ ₆₄	1999 07 25.72191	20 48 09.794	-19 50 39.49	250
1999 NJ ₆₂	1999 09 08.16334	20 01 34.88	-06 39 19.3	18.1	704	Geocentric position (km)	+	4935.3936	+ 4130.5941	- 2702.5508
1999 NJ ₆₂	1999 09 09.12494	20 01 37.35	-06 43 35.2	17.9	704	1999 NJ ₆₄	1999 09 04.46672	20 20 55.25	-21 37 54.6	19.6 R
1999 NJ ₆₂	1999 09 09.13887	20 01 37.33	-06 43 38.9	18.2	704	1999 NJ ₆₄	1999 09 04.49029	20 20 54.78	-21 37 54.7	19.6 R
1999 NJ ₆₂	1999 09 09.15301	20 01 37.37	-06 43 43.1	17.9	704	1999 NJ ₆₄	1999 09 04.50506	20 20 54.56	-21 37 56.9	19.7 R
1999 NJ ₆₂	1999 09 09.16705	20 01 37.33	-06 43 46.5	18.3	704	1999 NJ ₆₄	1999 09 04.51101	20 20 54.36	-21 37 57.1	19.6 R
1999 NJ ₆₂	1999 09 09.18154	20 01 37.37	-06 43 51.3	18.2	704	1999 NJ ₆₄	1999 09 04.51701	20 20 54.28	-21 37 57.4	19.3 R
1999 NM ₆₂	1998 08 07.20147	20 07 06.44	-15 20 57.0	18.1 R	699	1999 NJ ₆₄	1999 09 04.52299	20 20 54.20	-21 37 56.9	19.4 R
1999 NM ₆₂	1999 08 07.22691	20 07 04.78	-15 21 00.4		699	1999 OB	1999 08 07.27826	21 14 09.68	-11 31 44.7	16.1 R
1999 NM ₆₂	1999 08 07.25234	20 07 03.39	-15 21 03.9		699	1999 OB	1999 08 07.30372	21 14 08.31	-11 31 55.1	
1999 NM ₆₂	1999 08 08.27291	20 06 05.63	-15 23 22.1	18.0 R	699	1999 OB	1999 08 07.32918	21 14 06.85	-11 32 05.7	
1999 NM ₆₂	1999 08 08.29834	20 06 04.08	-15 23 26.3		699	1999 OB	1999 08 30.30270	20 55 42.37	-14 13 15.7	15.8 R
1999 NM ₆₂	1999 08 08.32378	20 06 02.59	-15 23 29.0		699	1999 OB	1999 08 30.32743	20 55 41.34	-14 13 25.1	
1999 NY ₆₂	1999 09 08.12409	20 18 51.61	-02 56 12.2	17.6	704	1999 OB	1999 08 30.35357	20 55 40.42	-14 13 35.3	
1999 NY ₆₂	1999 09 08.13799	20 18 51.19	-02 56 15.5	17.8	704	1999 OB	1999 09 07.22320	20 51 53.16	-15 00 23.2	17.7
1999 NY ₆₂	1999 09 08.15222	20 18 50.82	-02 56 18.8	18.0	704	1999 OB	1999 09 07.23579	20 51 52.84	-15 00 27.7	17.9
1999 NY ₆₂	1999 09 08.16662	20 18 50.38	-02 56 22.6	17.7	704	1999 OB	1999 09 07.24836	20 51 52.54	-15 00 31.7	17.5
1999 NY ₆₂	1999 09 09.12752	20 18 24.83	-03 00 18.6	18.7	704	1999 OB	1999 09 07.26090	20 51 52.24	-15 00 35.8	17.5
1999 NY ₆₂	1999 09 09.14150	20 18 24.36	-03 00 20.9	19.1	704	1999 OB	1999 09 07.27327	20 51 51.92	-15 00 40.0	17.4
1999 NY ₆₂	1999 09 09.15562	20 18 23.98	-03 00 25.8	19.1	704	1999 OB	1999 09 09.13447	20 51 15.88	-15 10 28.1	17.3
1999 NY ₆₂	1999 09 09.16977	20 18 23.51	-03 00 28.1	19.3	704	1999 OB	1999 09 09.14850	20 51 15.57	-15 10 32.7	18.1
1999 NY ₆₂	1999 09 09.18426	20 18 23.21	-03 00 31.2	18.8	704	1999 OB	1999 09 09.16263	20 51 15.23	-15 10 36.4	18.3
1999 NY ₆₂	1999 09 14.12717	20 16 34.65	-03 20 33.6	18.3	704	1999 OB	1999 09 09.17704	20 51 15.00	-15 10 41.1	17.8
1999 NY ₆₂	1999 09 14.14014	20 16 34.38	-03 20 37.4	18.8	704	1999 OB	1999 09 09.19134	20 51 14.70	-15 10 46.5	18.2
1999 NY ₆₂	1999 09 14.15309	20 16 34.20	-03 20 40.8	18.4	704	1999 OB	1999 09 13.17133	20 50 21.26	-15 29 53.7	17.8
1999 NY ₆₂	1999 09 14.16617	20 16 33.92	-03 20 42.8	18.3	704	1999 OB	1999 09 13.18352	20 50 21.09	-15 29 57.7	19.0
1999 NY ₆₂	1999 09 14.17924	20 16 33.62	-03 20 46.1	18.7	704	1999 OB	1999 09 13.19531	20 50 21.02	-15 30 02.2	19.0
1999 NB ₆₃	1999 09 08.12409	20 20 54.96	-03 15 20.9	17.9	704	1999 OB	1999 09 13.20731	20 50 20.88	-15 30 05.6	18.4
1999 NB ₆₃	1999 09 08.13799	20 20 54.66	-03 15 22.1	18.2	704	1999 OB	1999 09 13.21901	20 50 20.66	-15 30 08.5	17.9
1999 NB ₆₃	1999 09 08.15222	20 20 54.34	-03 15 22.3	18.1	704	1999 OC	1999 08 07.27826	21 16 00.62	-12 12 26.5	16.8 R
1999 NB ₆₃	1999 09 08.16662	20 20 54.03	-03 15 23.6	18.0	704	1999 OC	1999 08 07.30372	21 15 59.38	-12 12 40.7	
1999 NB ₆₃	1999 09 09.12935	20 20 36.04	-03 16 28.7	18.0	704	1999 OC	1999 08 07.32918	21 15 58.13	-12 12 56.0	
1999 NB ₆₃	1999 09 09.14337	20 20 35.81	-03 16 30.5	18.3	704	1999 OC	1999 07 22.382	20 55 48.74	-16 59 11.5	18.4
1999 NB ₆₃	1999 09 09.17170	20 20 35.24	-03 16 32.6	18.4	704	1999 OC	1999 07 23.641	20 55 48.39	-16 59 16.4	18.8
1999 NB ₆₃	1999 09 09.18611	20 20 34.94	-03 16 33.0	18.0	704	1999 OC	1999 07 24.898	20 55 48.06	-16 59 21.8	18.6
1999 NW ₆₃	1999 09 07.21922	20 27 03.28	-23 32 18.8	17.4	704	1999 OC	1999 07 26.149	20 55 47.78	-16 59 28.0	19.0
1999 NW ₆₃	1999 09 07.23179	20 27 03.17	-23 32 13.1	18.8	704	1999 OC	1999 07 27.387	20 55 47.49	-16 59 33.1	18.9
1999 NW ₆₃	1999 09 07.25700	20 27 03.18	-23 32 02.1	17.4	704	1999 OC	1999 09 13.17121	20 54 05.26	-17 41 25.9	18.3
1999 NW ₆₃	1999 09 07.26933	20 27 03.13	-23 31 56.1	17.9	704	1999 OC	1999 09 13.18340	20 54 05.08	-17 41 31.4	18.6
1999 NW ₆₃	1999 09 11.18973	20 27 25.72	-23 03 22.9	19.1	704	1999 OC	1999 09 13.19518	20 54 04.92	-17 41 36.4	18.6
1999 NW ₆₃	1999 09 11.20427	20 27 25.81	-23 03 15.8	19.1	704	1999 OC	1999 09 13.20719	20 54 04.70	-17 41 41.2	18.9
1999 NW ₆₃	1999 09 11.21872	20 27 25.88	-23 03 09.6	18.6	704	1999 OC	1999 09 13.20855	20 54 04.75	-17 41 41.8	18.4 R
1999 NW ₆₃	1999 09 11.23316	20 27 26.03	-23 03 02.7	18.5	704	1999 OC	1999 09 13.21888	20 54 04.57	-17 41 45.9	18.5
1999 NW ₆₃	1999 09 11.24747	20 27 26.06	-23 02 56.2	18.4	704	1999 OC	1999 09 13.23915	20 54 04.31	-17 41 52.7	
1999 NG ₆₄	1999 07 11.00348	23 33 41.08	+05 40 28.8	19.8 V	097	1999 OC	1999 09 13.26978	20 54 03.77	-17 42 05.0	
1999 NG ₆₄	1999 07 11.02075	23 33 41.29	+05 40 30.2	20.1 V	097	1999 OH	1999 08 07.21037	20 55 10.25	-14 48 22.7	16.5 R
1999 NG ₆₄	1999 07 07.34375	23 13 38.81	+02 03 46.6	19.4	704	1999 OH	1999 08 07.23581	20 55 08.67	-14 48 18.5	
1999 NG ₆₄	1999 07 07.35557	23 13 38.28	+02 03 42.1	19.6	704	1999 OH	1999 08 07.26125	20 55 07.03	-14 48 15.1	
1999 NG ₆₄	1999 07 07.36739	23 13 37.67	+02 03 35.5	19.5	704	1999 OH	1999 08 08.26654	20 54 05.96	-14 45 52.6	16.2 R
1999 NG ₆₄	1999 07 07.39094	23 13 36.61	+02 03 24.3	19.6	704	1999 OH	1999 08 08.29199	20 54 04.36	-14 45 49.0	
1999 NG ₆₄	1999 09 09.40788	23 12 06.85	+01 46 44.3	19.3	704	1999 OH	1999 08 08.31743	20 54 02.73	-14 45 45.6	
1999 NG ₆₄	1999 09 09.42147	23 12 06.33	+01 46 38.7	19.7	704	1999 OH	1999 09 07.22002	20 32 00.90	-13 33 09.7	17.7
1999 NG ₆₄	1999 09 09.43515	23 12 05.59	+01 46 30.4	19.4	704	1999 OH	1999 09 07.23260	20 32 00.55	-13 33 07.7	18.0
1999 NG ₆₄	1999 09 09.44877	23 12 04.94	+01 46 24.1	19.5	704	1999 OH	1999 09 07.25780	20 31 59.99	-13 33 03.1	18.1
1999 NG ₆₄	1999 09 09.46216	23 12 04.42	+01 46 17.4	19.7	704	1999 OH	1999 09 07.27013	20 31 59.69	-13 33 01.1	18.3
1999 NH ₆₄	1999 07 11.00858	23 34 33.76	+05 51 10.3	19.6 V	097	1999 OH	1999 07 27.8806	20 31 47.61	-13 31 24.0	
1999 NH ₆₄	1999 07 11.02505	23 34 34.43	+05 51 16.8	19.6 V	097	1999 OH	1999 09 07.90497	20 31 47.25	-13 31 21.3	17.6 V
1999 NH ₆₄	1999 08 11.94076	23 44 08.05	+07 40 32.9	18.9 V	097	1999 OH	1999 09 09.13141	20 31 25.37	-13 28 04.6	17.7
1999 NH ₆₄	1999 08 11.95860	23 44 07.83	+07 40 32.6	18.9 V	097	1999 OH	1999 09 09.14545	20 31 25.12	-13 28 02.8	18.2
1999 NH ₆₄	1999 09 04.30072	23 33 04.71	+06 12 10.1	18.0 R	703	1999 OH	1999 09 09.15960	20 31 24.86	-13 27 59.7	18.6
1999 NH ₆₄	1999 09 04.31221	23 33 04.10	+06 12 03.7	18.5 R	703	1999 OH	1999 09 09.17389	20 31 24.57	-13 27 58.5	18.1
1999 NH ₆₄	1999 09 04.32370	23 33 03.59	+06 11 59.2	18.4 R	703	1999 OH	1999 09 09.18818	20 31 24.22	-13 27 55.7	18.4
1999 NH ₆₄	1999 09 04.33521	23 33 02.91	+06 11 53.6	18.0 R	703	1999 OK	1999 09 11.19846	21 25 49.90	-25 48 27.1	19.1
1999 NH ₆₄	1999 09 08.33423	23 30 01.81	+05 41 56.6	18.8	704	1999 OK	1999 09 11.21270	21 25 49.36	-25 48 31.2	19.4
1999 NH ₆₄ </										

1999 OM	1999 09 07.24180	20 06 14.97	-18 54 27.4	19.6	704	1999 OU	1999 09 10.87317	21 17 17.69	-12 25 58.0	621
1999 OM	1999 09 07.25434	20 06 14.69	-18 54 26.6	19.4	704	1999 OU	1999 09 10.87686	21 17 17.65	-12 25 59.6	621
1999 OM	1999 09 07.26675	20 06 14.42	-18 54 23.7	19.8	704	1999 OU	1999 09 11.92578	21 16 43.08	-12 30 53.7	19.3 R 621
1999 OM	1999 09 07.41623	20 06 11.12	-18 53 58.2	19.4 R	428	1999 OU	1999 09 11.92946	21 16 42.94	-12 30 54.2	19.4 R 621
1999 ON	1999 09 07.21685	20 09 13.99	-22 33 55.8	19.1	704	1999 OU	1999 09 11.93314	21 16 42.87	-12 30 55.7	621
1999 ON	1999 09 07.25459	20 09 12.97	-22 33 52.8	19.5	704	1999 OU	1999 09 11.95146	21 16 42.16	-12 31 00.2	19.4 R 621
1999 ON	1999 09 07.26698	20 09 12.60	-22 33 52.2	19.3	704	1999 OW	1999 09 02.78009	20 09 12.94	-15 14 26.2	17.0 R 118
1999 OO	1999 09 13.16355	19 34 02.13	-15 49 37.4	18.1	704	1999 OW	1999 09 02.78889	20 09 13.02	-15 14 31.1	118
1999 OO	1999 09 13.17552	19 34 02.41	-15 49 35.9	19.0	704	1999 OW	1999 09 06.78978	20 10 15.83	-15 42 53.8	16.2 R 118
1999 OO	1999 09 13.18758	19 34 02.65	-15 49 37.0	18.5	704	1999 OW	1999 09 06.80343	20 10 16.08	-15 42 59.4	118
1999 OO	1999 09 13.19959	19 34 03.02	-15 49 36.5	18.8	704	1999 OW	1999 09 07.21792	20 10 24.40	-15 45 44.4	17.8 704
1999 OO	1999 09 13.21138	19 34 03.23	-15 49 35.3	18.6	704	1999 OW	1999 09 07.23052	20 10 24.65	-15 45 49.8	17.8 704
1999 OQ	1999 08 31.86133	21 36 01.26	-12 19 02.2		557	1999 OW	1999 09 07.24315	20 10 24.87	-15 45 54.8	18.5 704
1999 OQ	1999 08 31.88429	21 36 00.20	-12 19 07.5		557	1999 OW	1999 09 07.25572	20 10 25.14	-15 45 59.1	17.9 704
1999 OQ	1999 08 31.88892	21 36 00.00	-12 19 08.4	18.5 V	557	1999 OW	1999 09 11.82896	20 12 27.64	-16 14 51.6	16.8 R 118
1999 OQ	1999 09 01.86068	21 35 17.56	-12 23 04.6		557	1999 OW	1999 09 11.83534	20 12 27.83	-16 14 53.7	118
1999 OQ	1999 09 01.86266	21 35 17.54	-12 23 05.2		557	1999 OW	1999 09 13.16742	20 13 12.52	-16 22 33.2	17.8 704
1999 OQ	1999 09 01.86464	21 35 17.51	-12 23 05.2		557	1999 OW	1999 09 13.17937	20 13 12.93	-16 22 36.6	18.0 704
1999 OQ	1999 09 06.24571	21 32 15.93	-12 40 05.4	18.5 R	699	1999 OW	1999 09 13.19143	20 13 13.30	-16 22 41.0	18.1 704
1999 OQ	1999 09 06.27123	21 32 14.82	-12 40 10.6		699	1999 OW	1999 09 13.20343	20 13 13.67	-16 22 44.9	18.7 704
1999 OQ	1999 09 06.29676	21 32 13.72	-12 40 17.3		699	1999 OW	1999 09 13.21513	20 13 14.05	-16 22 49.6	18.1 704
1999 OQ	1999 09 07.27903	21 31 35.47	-12 43 55.6	18.7	704	1999 OW	1999 09 13.79608	20 13 35.20	-16 26 05.5	118
1999 OQ	1999 09 07.29125	21 31 34.94	-12 43 58.7	19.0	704	1999 OW	1999 09 13.80616	20 13 35.53	-16 26 08.9	118
1999 OQ	1999 09 07.30376	21 31 34.54	-12 44 02.0	19.8	704	1999 OW	1999 09 13.81340	20 13 35.77	-16 26 11.2	16.8 R 118
1999 OQ	1999 09 07.32799	21 31 33.52	-12 44 06.3	19.3	704	1999 OX	1999 09 04.83616	20 51 34.98	-09 35 53.4	18.0 R 046
1999 OQ	1999 09 09.20445	21 30 23.57	-12 50 49.5	18.5	704	1999 OX	1999 09 04.83824	20 51 34.94	-09 35 53.7	046
1999 OQ	1999 09 09.21871	21 30 23.05	-12 50 51.9	18.5	704	1999 OX	1999 09 04.84553	20 51 34.68	-09 35 54.7	046
1999 OQ	1999 09 09.23262	21 30 22.46	-12 50 55.5	19.2	704	1999 OX	1999 09 04.86454	20 51 33.97	-09 35 57.9	046
1999 OQ	1999 09 09.24654	21 30 21.94	-12 50 57.8	19.1	704	1999 OX	1999 09 05.19610	20 51 22.13	-09 36 43.6	699
1999 OQ	1999 09 09.26049	21 30 21.47	-12 51 00.2	19.6	704	1999 OB ₁	1999 08 30.85421	21 49 31.44	-01 01 57.4	18.7 143
1999 OQ	1999 09 13.22305	21 28 06.75	-13 04 11.5	19.2	704	1999 OB ₁	1999 08 30.86244	21 49 30.98	-01 02 00.9	18.2 143
1999 OQ	1999 09 13.24615	21 28 05.83	-13 04 16.7	19.5	704	1999 OB ₁	1999 08 30.92786	21 49 27.68	-01 02 26.6	17.7 143
1999 OQ	1999 09 13.25828	21 28 05.56	-13 04 18.3	19.2	704	1999 OB ₁	1999 08 31.82644	21 48 43.84	-01 08 30.5	18.2 143
1999 OQ	1999 09 13.26982	21 28 05.14	-13 04 21.2	19.7	704	1999 OB ₁	1999 08 31.86226	21 48 42.02	-01 08 44.3	18.1 143
1999 OS	1994 03 15.45179	14 15 06.76	-12 13 47.8		691	1999 OB ₁	1999 08 31.90688	21 48 39.81	-01 09 02.4	18.3 143
1999 OS	1994 03 15.47747	14 15 06.16	-12 13 43.4	18.3 V	691	1999 OB ₁	1999 09 08.18804	21 43 15.79	-01 59 33.8	18.0 704
1999 OS	1994 03 15.49795	14 15 05.57	-12 13 39.1		691	1999 OB ₁	1999 09 08.21627	21 43 14.65	-01 59 44.9	17.6 704
1999 OS	1998 05 01.27938	14 53 41.33	-14 01 54.5	18.4	704	1999 OB ₁	1999 09 08.23042	21 43 14.00	-01 59 50.8	16.7 704
1999 OS	1998 05 01.29830	14 53 40.31	-14 01 49.8	18.8	704	1999 OB ₁	1999 09 08.24440	21 43 13.43	-01 59 56.9	17.0 704
1999 OS	1998 05 01.31720	14 53 39.12	-14 01 43.9	18.5	704	1999 OB ₁	1999 09 09.28271	21 42 32.61	-02 07 13.4	19.4 704
1999 OS	1998 05 01.33613	14 53 38.06	-14 01 37.5	18.9	704	1999 OB ₁	1999 09 09.29690	21 42 32.12	-02 07 19.1	18.2 704
1999 OS	1998 05 01.35497	14 53 36.97	-14 01 31.4	18.5	704	1999 OB ₁	1999 09 09.31113	21 42 31.54	-02 07 25.5	17.9 704
1999 OS	1998 05 02.53465	14 52 30.58	-13 55 56.1	19.5 V	566	1999 OB ₁	1999 09 09.32530	21 42 30.96	-02 07 30.6	18.1 704
1999 OS	1998 05 02.55598	14 52 29.44	-13 55 49.9	19.3 V	566	1999 OB ₁	1999 09 14.13650	21 39 45.33	-02 40 53.4	18.4 704
1999 OS	1998 05 02.57587	14 52 28.19	-13 55 44.3	19.3 V	566	1999 OB ₁	1999 09 14.16252	21 39 44.39	-02 41 04.4	18.7 704
1999 OS	1998 05 22.17204	14 34 43.65	-12 27 02.5	18.8	704	1999 OB ₁	1999 09 14.17560	21 39 44.05	-02 41 09.8	18.7 704
1999 OS	1998 05 22.19171	14 34 42.74	-12 26 58.6	19.2	704	1999 OB ₁	1999 09 14.18880	21 39 43.60	-02 41 15.6	18.4 704
1999 OS	1998 05 22.21127	14 34 41.74	-12 26 52.9	19.1	704	1999 OD ₁	1999 09 07.45728	20 25 06.34	-22 44 31.9	19.1 R 428
1999 OS	1998 05 22.23093	14 34 40.83	-12 26 48.3	19.1	704	1999 OD ₁	1999 09 09.45863	20 25 05.92	-22 46 33.4	19.0 R 428
1999 OS	1998 05 22.25048	14 34 39.60	-12 26 44.3	18.9	704	1999 OE ₁	1999 09 15.42958	20 43 23.50	-24 44 54.6	19.7 R 428
1999 OS	1999 09 07.34339	23 13 50.70	-03 46 18.1	16.4	704	1999 OE ₁	1999 09 16.45272	20 43 23.48	-24 45 38.3	428
1999 OS	1999 09 07.35520	23 13 50.09	-03 46 22.8	17.3	704	1999 ON ₁	1999 08 07.28081	21 27 20.75	-13 50 33.0	18.8 R 699
1999 OS	1999 09 07.36703	23 13 49.48	-03 46 27.8	16.9	704	1999 ON ₁	1999 08 07.30626	21 27 19.34	-13 50 46.1	699
1999 OS	1999 09 07.37900	23 13 48.89	-03 46 32.2	16.5	704	1999 ON ₁	1999 08 07.33172	21 27 17.82	-13 50 57.7	699
1999 OS	1999 09 07.39058	23 13 48.30	-03 46 37.2	15.9	704	1999 ON ₁	1999 09 08.12901	21 03 45.47	-17 11 41.8	19.1 704
1999 OS	1999 09 08.25685	23 13 06.92	-03 52 33.7	16.4	704	1999 ON ₁	1999 09 08.14293	21 03 45.19	-17 11 44.7	19.5 704
1999 OS	1999 09 08.27120	23 13 06.17	-03 52 39.5	16.5	704	1999 ON ₁	1999 09 08.17172	21 03 44.47	-17 11 52.4	19.2 704
1999 OS	1999 09 08.28506	23 13 05.44	-03 52 42.3	19.3	704	1999 ON ₁	1999 09 08.25646	21 03 42.39	-17 12 13.6	684
1999 OS	1999 09 08.29873	23 13 04.75	-03 52 51.6	16.9	704	1999 ON ₁	1999 09 08.26272	21 03 42.19	-17 12 15.6	684
1999 OS	1999 09 08.31248	23 13 04.07	-03 52 56.4	16.6	704	1999 OO ₁	1999 09 09.44944	20 26 10.01	-20 24 22.3	19.3 R 428
1999 OS	1999 09 09.40747	23 12 10.75	-04 00 29.8	17.0	704	1999 OO ₁	1999 09 09.49545	20 26 09.40	-20 24 19.5	19.7 R 428
1999 OS	1999 09 09.42106	23 12 10.08	-04 00 35.4	17.3	704	1999 OV ₁	1998 04 28.52488	14 14 44.89	-22 58 47.6	19.3 V 566
1999 OS	1999 09 09.43474	23 12 09.33	-04 00 41.5	17.1	704	1999 OV ₁	1998 04 28.54487	14 14 43.60	-22 58 41.8	19.0 V 566
1999 OS	1999 09 09.44837	23 12 08.60	-04 00 48.8	19.2	704	1999 OV ₁	1998 04 28.56586	14 14 42.26	-22 58 35.6	19.0 V 566
1999 OS	1999 09 09.46175	23 12 07.89	-04 00 54.2	17.3	704	1999 OV ₁	1999 08 12.42178	00 11 11.56	+06 24 27.3	17.5 R 699
1999 OS	1999 09 11.25903	23 10 40.92	-04 13 21.4	17.3	704	1999 OV ₁	1999 08 12.44473	00 11 11.35	+06 24 34.6	699
1999 OS	1999 09 11.25911	23 10 40.92	-04 13 21.7	17.2	704	1999 OV ₁	1999 08 12.46768	00 11 11.22	+06 24 41.2	699
1999 OS	1999 09 11.25918	23 10 40.91	-04 13 21.7	17.2	704	1999 OV ₁	1999 09 08.33518	23 57 59.79	+07 26 25.3	17.4 704
1999 OS	1999 09 11.27414	23 10 40.15	-04 13 28.1	17.2	704	1999 OV ₁	1999 09 08.34916	23 57 59.02	+07 26 24.4	17.2 704
1999 OS	1999 09 11.27422	23 10 40.14	-04 13 27.9	17.3	704	1999 OV ₁	1999 09 08.36269	23 57 58.31	+07 26 23.9	16.8 704
1999 OS	1999 09 11.27429	23 10 40.12	-04 13 27.8	17.5	704	1999 OV ₁	1999 09 08.37637	23 57 57.57	+07 26 23.6	16.8 704
1999 OS	1999 09 11.28935	23 10 39.36	-04 13 34.0	17.3	704	1999 OV ₁	1999 09 08.38991	23 57 56.82	+07 26 23.3	17.0 704
1999 OS	1999 09 11.28942	23 10 39.37	-04 13 34.4	17.5	704	1999 OV ₁	1999 09 16.22250	23 50 47.45	+07 16 21.4	17.2 704
1999 OS	1999 09 11.28950	23 10 39.35	-04 13 34.2	17.5	704	1999 OV ₁	1999 09 16.24340	23 50 46.20	+07 16 18.7	16.4 704
1999 OS	1999 09 11.30376	23 10 38.66	-04 13 40.0	17.6	704	1999 OV ₁	1999 09 16.25386	23 50 45.60	+07 16 17.6	17.1 704
1999 OS	1999 09 11.30384	23 10 38.64	-04 13 40.5	17.7	704	1999 OV ₁	1999 09 16.26437	23 50 44.90	+07 16 17.1	17.1 704

1999 OD ₂	1999 09 13.34582	00 41 33.77	+24 07 55.5	17.5 R	703	1999 OQ ₃	1999 08 20.06244	01 57 07.63	+04 40 28.1	18.0	071
1999 OD ₂	1999 09 13.35688	00 41 33.45	+24 07 52.4	17.8 R	703	1999 OQ ₃	1999 08 20.07000	01 57 08.81	+04 40 10.5	18.2	071
1999 OD ₂	1999 09 13.36802	00 41 33.03	+24 07 48.9	17.7 R	703	1999 OQ ₃	1999 09 12.07363	02 28 54.49	+07 32 42.5	18.7 R	046
1999 OD ₂	1999 09 18.26000	00 38 45.15	+23 41 56.0	17.9	704	1999 OQ ₃	1999 09 12.07545	02 28 54.52	+07 32 44.9		046
1999 OD ₂	1999 09 18.27283	00 38 44.63	+23 41 51.0	18.0	704	1999 OQ ₃	1999 09 12.07693	02 28 54.47	+07 32 48.2		046
1999 OD ₂	1999 09 18.28550	00 38 44.16	+23 41 46.6	18.0	704	1999 OQ ₃	1999 09 12.07845	02 28 54.49	+07 32 50.3		046
1999 OD ₂	1999 09 18.29826	00 38 43.65	+23 41 42.0	18.2	704	1999 OQ ₃	1999 09 13.09096	02 29 06.86	+07 58 54.8		557
1999 OD ₂	1999 09 18.31105	00 38 43.15	+23 41 36.6	17.8	704	1999 OQ ₃	1999 09 13.09328	02 29 06.87	+07 58 58.2		557
1999 OE ₂	1999 09 08.39656	00 28 56.36	+23 05 35.0	18.5	704	1999 OQ ₃	1999 09 13.09560	02 29 06.86	+07 59 02.2	19.0 V	557
1999 OE ₂	1999 09 08.42422	00 28 55.30	+23 05 31.3	19.2	704	1999 OQ ₃	1999 09 18.77558	02 28 48.46	+10 12 39.3		1 413
1999 OE ₂	1999 09 08.43772	00 28 54.83	+23 05 29.9	19.2	704	1999 OQ ₃	1999 09 18.77708	02 28 48.43	+10 12 40.6	19.7 R	1 413
1999 OE ₂	1999 09 08.45126	00 28 54.39	+23 05 28.8	18.7	704	1999 OQ ₃	1999 08 17.84221	20 17 50.05	+09 32 54.5	17.6	071
1999 OE ₂	1999 09 18.25844	00 22 37.93	+22 34 17.4	17.9	704	1999 OR ₃	1999 08 17.84697	20 17 50.02	+09 32 44.5	17.9	071
1999 OE ₂	1999 09 18.27128	00 22 37.39	+22 34 14.6	18.0	704	1999 OR ₃	1999 08 17.85104	20 17 50.06	+09 32 34.0	17.0	071
1999 OE ₂	1999 09 18.28390	00 22 36.83	+22 34 11.1	18.1	704	1999 OR ₃	1999 08 18.79524	20 18 12.66	+08 55 23.2	17.8	071
1999 OE ₂	1999 09 18.29670	00 22 36.30	+22 34 08.1	18.1	704	1999 OR ₃	1999 08 18.79932	20 18 12.70	+08 55 14.5	17.9	071
1999 OE ₂	1999 09 18.30940	00 22 35.78	+22 34 05.2	17.6	704	1999 OR ₃	1999 08 18.80339	20 18 12.68	+08 55 05.1	17.8	071
1999 OG ₂	1999 09 07.45472	01 14 35.32	+11 06 03.5	16.7	704	1999 OR ₃	1999 08 19.80536	20 18 37.44	+08 16 48.5	17.7	071
1999 OG ₂	1999 09 07.46654	01 14 35.17	+11 05 48.1	16.8	704	1999 OR ₃	1999 08 19.80942	20 18 37.59	+08 16 38.5	17.5	071
1999 OG ₂	1999 09 07.47845	01 14 35.04	+11 05 32.8	18.2	704	1999 OR ₃	1999 08 19.81350	20 18 37.72	+08 16 27.6	16.6	071
1999 OG ₂	1999 09 08.32753	01 14 26.05	+10 47 16.1	17.1	704	1999 OR ₃	1999 08 29.57828	20 23 37.97	+02 58 50.2	18.9 V	402
1999 OG ₂	1999 09 08.34150	01 14 25.86	+10 46 57.6	16.5	704	1999 OR ₃	1999 08 29.58080	20 23 38.01	+02 58 46.7		402
1999 OG ₂	1999 09 08.36891	01 14 25.40	+10 46 22.1	16.5	704	1999 OR ₃	1999 08 29.58206	20 23 38.09	+02 58 43.2		402
1999 OG ₂	1999 09 08.38242	01 14 25.19	+10 46 04.2	16.7	704	1999 OR ₃	1999 09 11.82899	20 33 13.07	+02 01 49.0		046
1999 OG ₂	1999 09 09.40367	01 14 11.52	+10 23 35.6	17.1	704	1999 OR ₃	1999 09 11.83009	20 33 13.08	+02 01 49.3	19.0 R	046
1999 OG ₂	1999 09 09.41732	01 14 11.29	+10 23 17.2	17.4	704	1999 OR ₃	1999 09 11.83126	20 33 13.16	+02 01 50.8		046
1999 OG ₂	1999 09 09.43098	01 14 11.02	+10 22 58.9	17.3	704	1999 OR ₃	1999 09 11.83236	20 33 13.28	+02 01 52.1	18.5 R	046
1999 OG ₂	1999 09 09.44458	01 14 10.78	+10 22 40.8	16.9	704	1999 OR ₃	1999 09 12.78638	20 34 01.83	+02 18 50.8		557
1999 OG ₂	1999 09 09.45804	01 14 10.56	+10 22 22.9	17.3	704	1999 OR ₃	1999 09 12.79103	20 34 02.08	+02 18 56.1		557
1999 OG ₂	1999 09 13.93922	01 12 45.38	+08 37 56.7	17.2	120	1999 OR ₃	1999 09 12.79336	20 34 02.15	+02 18 57.7		557
1999 OG ₂	1999 09 13.95916	01 12 44.85	+08 37 27.6		120	1999 OR ₃	1999 09 12.79801	20 34 02.41	+02 19 02.9		557
1999 OG ₂	1999 09 14.94587	01 12 20.64	+08 13 19.2	17.8	120	1999 OR ₃	1999 09 12.80034	20 34 02.50	+02 19 06.2	19.6 V	557
1999 OG ₂	1999 09 14.96591	01 12 20.06	+08 12 50.1		120	1999 OS ₃	1999 08 31.63368	20 53 33.36	+25 19 10.0	17.4 V	322
1999 OJ ₂	1999 09 08.39949	00 51 59.33	+23 58 46.8	17.3	704	1999 OS ₃	1999 08 31.64624	20 53 32.93	+25 19 15.4	17.7 V	322
1999 OJ ₂	1999 09 08.41313	00 51 58.81	+23 58 46.1	17.6	704	1999 OS ₃	1999 08 31.65331	20 53 32.69	+25 19 13.5	17.5 V	322
1999 OJ ₂	1999 09 08.42681	00 51 58.30	+23 58 45.4	17.7	704	1999 OS ₃	1999 09 11.14766	20 50 13.42	+24 25 29.1	16.9 R	699
1999 OJ ₂	1999 09 08.44037	00 51 57.81	+23 58 45.3	17.7	704	1999 OS ₃	1999 09 11.17828	20 50 13.15	+24 25 18.9		699
1999 OJ ₂	1999 09 08.45383	00 51 57.29	+23 58 45.0	17.7	704	1999 OS ₃	1999 09 11.19392	20 50 12.96	+24 25 14.4	18.3	704
1999 OJ ₂	1999 09 13.33473	00 48 51.25	+23 53 32.1	17.3 R	703	1999 OS ₃	1999 09 11.20829	20 50 12.91	+24 25 09.1	18.5	704
1999 OJ ₂	1999 09 13.34582	00 48 50.77	+23 53 31.0	17.2 R	703	1999 OS ₃	1999 09 11.20890	20 50 12.82	+24 25 08.4		699
1999 OJ ₂	1999 09 13.35688	00 48 50.35	+23 53 29.2	17.1 R	703	1999 OS ₃	1999 09 11.22280	20 50 12.63	+24 25 04.4	18.7	704
1999 OJ ₂	1999 09 13.36802	00 48 49.79	+23 53 27.8	17.1 R	703	1999 OS ₃	1999 09 11.23723	20 50 12.57	+24 24 59.1	18.2	704
1999 OJ ₂	1999 09 18.26007	00 45 17.65	+23 42 23.9	17.0	704	1999 OS ₃	1999 09 11.25157	20 50 12.32	+24 24 53.6	18.8	704
1999 OJ ₂	1999 09 18.27290	00 45 17.05	+23 42 21.5	17.6	704	1999 OS ₃	1999 09 17.56830	20 50 14.23	+23 45 20.4	18.0 V	322
1999 OJ ₂	1999 09 18.28557	00 45 16.45	+23 42 19.2	17.5	704	1999 OS ₃	1999 09 17.58209	20 50 14.28	+23 45 15.1	18.1 V	322
1999 OJ ₂	1999 09 18.29833	00 45 15.81	+23 42 17.1	17.3	704	1999 OS ₃	1999 09 17.59722	20 50 14.35	+23 45 08.9	18.5 V	322
1999 OJ ₂	1999 09 18.31113	00 45 15.23	+23 42 14.9	17.2	704	1999 OS ₃	1999 08 08.34854	22 26 49.02	+13 17 40.8	16.6 R	699
1999 OK ₃	1999 08 22.23754	22 06 11.10	+07 36 42.1	17.0 R	699	1999 OU ₃	1999 08 08.37398	22 26 47.97	+13 17 59.1		699
1999 OK ₃	1999 08 22.26300	22 06 09.49	+07 36 43.0		699	1999 OU ₃	1999 08 08.39944	22 26 46.96	+13 18 18.1		699
1999 OK ₃	1999 08 22.28845	22 06 08.05	+07 36 45.4		699	1999 OU ₃	1999 09 07.28259	22 04 52.68	+19 03 02.7	18.3	704
1999 OK ₃	1999 09 07.28121	21 51 29.35	+07 56 14.6	18.4	704	1999 OU ₃	1999 09 07.29516	22 04 52.17	+19 03 08.6	18.5	704
1999 OK ₃	1999 09 07.29373	21 51 28.69	+07 56 14.9	18.6	704	1999 OU ₃	1999 09 07.30742	22 04 51.61	+19 03 15.7	18.1	704
1999 OK ₃	1999 09 07.30598	21 51 28.10	+07 56 16.9	18.8	704	1999 OU ₃	1999 09 07.31949	22 04 51.14	+19 03 22.3	17.2	704
1999 OK ₃	1999 09 07.31808	21 51 27.42	+07 56 17.0	18.7	704	1999 OU ₃	1999 09 07.33160	22 04 50.61	+19 03 30.5	17.7	704
1999 OK ₃	1999 09 07.33026	21 51 26.82	+07 56 18.2	18.3	704	1999 OU ₃	1999 09 08.22612	22 04 15.63	+19 11 46.6	17.4 R	703
1999 OK ₃	1999 09 09.26983	21 49 54.73	+07 58 28.5	18.0	704	1999 OU ₃	1999 09 08.23593	22 04 15.23	+19 11 51.8	17.3 R	703
1999 OK ₃	1999 09 09.28388	21 49 54.01	+07 58 30.4	18.1	704	1999 OU ₃	1999 09 08.24587	22 04 14.79	+19 11 57.7	17.1 R	703
1999 OK ₃	1999 09 09.29809	21 49 53.38	+07 58 31.5	18.1	704	1999 OU ₃	1999 08 08.25696	22 04 14.40	+19 12 03.2	16.9 R	703
1999 OK ₃	1999 09 09.31252	21 49 52.69	+07 58 32.3	18.2	704	1999 OU ₃	1999 09 11.18832	22 02 25.00	+19 37 50.2	17.9	704
1999 OK ₃	1999 09 09.32650	21 49 52.10	+07 58 32.8	18.1	704	1999 OU ₃	1999 09 11.20302	22 02 24.45	+19 37 57.5	17.8	704
1999 OK ₃	1999 09 11.84911	21 47 59.45	+08 01 11.6	18.4	106	1999 OU ₃	1999 09 11.21734	22 02 23.88	+19 38 04.9	18.5	704
1999 OK ₃	1999 09 11.86971	21 47 58.53	+08 01 12.2	17.9	106	1999 OU ₃	1999 09 11.23191	22 02 23.35	+19 38 12.4	18.3	704
1999 OK ₃	1999 09 11.89140	21 47 57.58	+08 01 14.3	18.0	106	1999 OU ₃	1999 09 11.24620	22 02 22.81	+19 38 20.2	18.2	704
1999 OK ₃	1999 09 14.19064	21 46 22.18	+08 03 22.5	18.0	704	1999 OW ₃	1999 09 13.55097	02 49 34.93	+07 13 06.6	19.1 R	2 568
1999 OK ₃	1999 09 14.20347	21 46 21.72	+08 03 22.9	18.3	704	1999 OW ₃	1999 09 13.55476	02 49 34.79	+07 13 04.3	19.1 R	2 568
1999 OK ₃	1999 09 14.21625	21 46 21.20	+08 03 23.5	17.8	704	1999 OW ₃	1999 09 14.00620	02 49 16.28	+07 07 59.6		557
1999 OK ₃	1999 09 14.22917	21 46 20.63	+08 03 24.8	18.1	704	1999 OW ₃	1999 09 14.00853	02 49 16.19	+07 07 57.4		557
1999 OK ₃	1999 09 14.24206	21 46 20.10	+08 03 25.3	17.6	704	1999 OW ₃	1999 09 14.01086	02 49 16.03	+07 07 55.8	19.5 V	557
1999 OO ₃	1999 09 08.39532	00 20 29.02	+22 12 30.5	18.3	704	1999 OW ₃	1999 09 14.77269	02 48 43.83	+06 59 26.6	19.3 R	1 413
1999 OO ₃	1999 09 08.40930	00 20 28.57	+22 12 26.6	18.3	704	1999 OW ₃	1999 09 14.77511	02 48 43.72	+06 59 25.0	19.1 R	1 413
1999 OO ₃	1999 09 08.42297	00 20 28.17	+22 12 23.4	19.0							

1999 PE	1999 09 03.50406	23 06 41.79	-10 38 45.8	17.9 R	428	1999 PL	1999 09 18.06274	23 04 24.53	+26 21 44.9	17.4 R	159
1999 PE	1999 09 03.54866	23 06 39.53	-10 39 14.2	18.1 R	428	1999 PL	1999 09 18.06571	23 04 24.37	+26 21 44.4	17.3 R	159
1999 PE	1999 09 07.34115	23 03 37.01	-11 18 03.9	18.3	704	1999 PL	1999 09 18.07197	23 04 24.08	+26 21 42.9	17.6 R	159
1999 PE	1999 09 07.35293	23 03 36.39	-11 18 11.2	18.5	704	1999 PL	1999 09 22.97820	23 00 24.77	+25 59 18.0	17.7 R	159
1999 PE	1999 09 07.36473	23 03 35.74	-11 18 18.4	18.4	704	1999 PL	1999 09 22.98045	23 00 24.45	+25 59 17.2	17.6 R	159
1999 PE	1999 09 07.37652	23 03 35.16	-11 18 25.0	18.3	704	1999 PL	1999 09 22.98245	23 00 24.44	+25 59 16.8	17.0 R	159
1999 PE	1999 09 07.38833	23 03 34.54	-11 18 33.2	18.2	704	1999 PL	1999 09 22.98593	23 00 24.24	+25 59 15.5	17.6 R	159
1999 PE	1999 09 08.26961	23 02 52.12	-11 27 23.4	17.3 R	703	1999 PL	1999 09 22.98964	23 00 24.09	+25 59 14.0	17.3 R	159
1999 PE	1999 09 08.27951	23 02 51.67	-11 27 29.1	17.0 R	703	1999 PM	1999 09 04.03988	22 48 58.68	-12 32 32.1	17.5 V	859
1999 PE	1999 09 08.28984	23 02 51.13	-11 27 34.8	17.3 R	703	1999 PM	1999 09 04.04676	22 48 58.41	-12 32 39.2	17.9 V	859
1999 PE	1999 09 08.29970	23 02 50.66	-11 27 40.5	17.3 R	703	1999 PM	1999 09 04.05128	22 48 58.23	-12 32 43.2	17.6 V	859
1999 PE	1999 09 09.34664	23 01 59.61	-11 38 06.4	17.9	704	1999 PM	1999 09 04.05491	22 48 58.14	-12 32 46.4	17.9 V	859
1999 PE	1999 09 09.36049	23 01 58.89	-11 38 14.2	18.9	704	1999 PM	1999 09 06.93532	22 47 30.29	-13 16 15.1	17.0 R	470
1999 PE	1999 09 09.37481	23 01 58.21	-11 38 22.8	18.4	704	1999 PM	1999 09 06.94477	22 47 30.03	-13 16 23.1	16.6 R	470
1999 PE	1999 09 09.38869	23 01 57.46	-11 38 30.7	17.9	704	1999 PM	1999 09 06.96256	22 47 29.41	-13 16 39.2	16.1 R	470
1999 PE	1999 09 09.40262	23 01 56.77	-11 38 39.4	18.2	704	1999 PM	1999 09 07.33918	22 47 17.80	-13 22 14.2	17.9	704
1999 PE	1999 09 13.23222	22 58 53.02	-12 15 37.0	18.3	704	1999 PM	1999 09 07.33924	22 47 17.78	-13 22 12.9	18.0	704
1999 PE	1999 09 13.24364	22 58 52.49	-12 15 42.7	18.4	704	1999 PM	1999 09 07.35100	22 47 17.41	-13 22 22.4	17.6	704
1999 PE	1999 09 13.25573	22 58 51.84	-12 15 48.9	18.3	704	1999 PM	1999 09 07.35107	22 47 17.39	-13 22 23.1	17.7	704
1999 PE	1999 09 13.26724	22 58 51.26	-12 15 56.0	18.5	704	1999 PM	1999 09 07.36276	22 47 17.01	-13 22 36.0	19.1	704
1999 PE	1999 09 13.27867	22 58 50.67	-12 16 02.3	18.4	704	1999 PM	1999 09 07.36282	22 47 17.01	-13 22 32.3	19.6	704
1999 PE	1999 09 15.48024	22 57 07.77	-12 36 08.6	18.5 R	428	1999 PM	1999 09 07.37457	22 47 16.65	-13 22 43.3	17.6	704
1999 PF	1999 09 03.50045	23 18 57.81	-11 37 29.4	17.5 R	428	1999 PM	1999 09 07.38640	22 47 16.24	-13 22 53.9	18.0	704
1999 PF	1999 09 03.53392	23 18 56.38	-11 37 52.6	17.8 R	428	1999 PM	1999 09 08.18703	22 46 52.86	-13 34 40.6	17.5	704
1999 PF	1999 09 08.26802	23 15 46.20	-12 31 34.3	16.8 R	703	1999 PM	1999 09 08.20091	22 46 52.41	-13 34 52.6	17.6	704
1999 PF	1999 09 08.27788	23 15 45.74	-12 31 40.1	16.9 R	703	1999 PM	1999 09 08.21521	22 46 51.93	-13 35 05.4	17.7	704
1999 PF	1999 09 08.28801	23 15 45.26	-12 31 46.5	16.8 R	703	1999 PM	1999 09 08.24336	22 46 50.97	-13 35 30.2	18.2	704
1999 PF	1999 09 08.29806	23 15 44.87	-12 31 53.9	17.4 R	703	1999 PM	1999 09 09.19399	22 46 22.87	-13 49 20.9	17.5	704
1999 PF	1999 09 09.40928	23 14 58.40	-12 44 06.8	17.7	704	1999 PM	1999 09 09.20790	22 46 22.41	-13 49 33.0	17.5	704
1999 PF	1999 09 09.42281	23 14 57.85	-12 44 15.8	18.4	704	1999 PM	1999 09 09.22217	22 46 21.96	-13 49 45.2	17.2	704
1999 PF	1999 09 09.43648	23 14 57.23	-12 44 24.3	18.4	704	1999 PM	1999 09 09.23611	22 46 21.51	-13 49 56.7	17.0	704
1999 PF	1999 09 09.45010	23 14 56.62	-12 44 33.1	17.9	704	1999 PM	1999 09 09.25004	22 46 21.05	-13 50 09.4	17.1	704
1999 PF	1999 09 09.46351	23 14 56.03	-12 44 41.0	18.2	704	1999 PM	1999 09 09.34540	22 46 17.89	-13 51 31.9	17.4	704
1999 PF	1999 09 13.28078	23 12 18.36	-13 25 11.8	16.8	704	1999 PM	1999 09 09.35924	22 46 17.46	-13 51 44.6	18.3	704
1999 PF	1999 09 13.29189	23 12 17.83	-13 25 18.5	17.2	704	1999 PM	1999 09 09.37317	22 46 17.02	-13 51 56.2	18.1	704
1999 PF	1999 09 13.30332	23 12 17.30	-13 25 25.0	17.1	704	1999 PM	1999 09 09.38746	22 46 16.49	-13 52 08.2	18.1	704
1999 PF	1999 09 13.31477	23 12 16.81	-13 25 31.4	17.6	704	1999 PM	1999 09 09.40134	22 46 16.10	-13 52 19.3	18.1	704
1999 PF	1999 09 15.45674	23 10 49.92	-13 46 49.5	17.7 R	428	1999 PM	1999 09 13.23040	22 44 27.96	-14 46 01.6	17.9	704
1999 PF	1999 09 15.47551	23 10 49.07	-13 47 00.4	17.4 R	428	1999 PM	1999 09 13.24182	22 44 27.61	-14 46 10.8	18.5	704
1999 PG	1999 09 04.43875	19 35 17.77	-33 29 58.6	18.7 R	428	1999 PM	1999 09 13.25333	22 44 27.25	-14 46 19.6	18.4	704
1999 PG	1999 09 04.49132	19 35 17.43	-33 29 53.3	18.8 R	428	1999 PM	1999 09 13.27685	22 44 26.47	-14 46 39.2	18.2	704
1999 PG	1999 09 16.39595	19 36 30.39	-33 05 39.6	19.1 R	428	1999 PM	1999 09 14.89712	22 43 43.96	-15 08 17.3	16.8 R	118
1999 PG	1999 09 16.43517	19 36 30.92	-33 05 33.9	19.1 R	428	1999 PM	1999 09 14.90203	22 43 43.80	-15 08 21.0		118
1999 PJ	1999 09 05.01214	22 38 18.92	-09 37 17.6	17.0 R	046	1999 PM	1999 09 14.90662	22 43 43.69	-15 08 24.8		118
1999 PJ	1999 09 05.01420	22 38 18.85	-09 37 18.3		046	1999 PV	1999 09 04.18809	21 16 01.25	-10 55 58.3	18.7 R	703
1999 PJ	1999 09 05.01620	22 38 18.74	-09 37 19.5		046	1999 PV	1999 09 04.19927	21 16 00.78	-10 56 03.4	18.0 R	703
1999 PJ	1999 09 06.87278	22 37 02.26	-09 50 46.7		046	1999 PV	1999 09 04.21041	21 16 00.42	-10 56 10.8	17.6 R	703
1999 PJ	1999 09 06.87441	22 37 02.21	-09 50 47.5		046	1999 PV	1999 09 04.22147	21 15 59.91	-10 56 14.2	17.7 R	703
1999 PJ	1999 09 06.88241	22 37 01.86	-09 50 50.9	16.8 R	046	1999 PV	1999 09 04.93917	21 15 32.66	-11 02 06.9	17.0 R	046
1999 PJ	1999 09 07.33756	22 36 42.91	-09 54 04.6	18.5	704	1999 PV	1999 09 04.94103	21 15 32.58	-11 02 07.8		046
1999 PJ	1999 09 07.34928	22 36 42.41	-09 54 08.8	19.2	704	1999 PV	1999 09 04.94310	21 15 32.51	-11 02 08.8		046
1999 PJ	1999 09 07.36110	22 36 41.88	-09 54 14.9	18.9	704	1999 PV	1999 09 04.94507	21 15 32.43	-11 02 09.9		046
1999 PJ	1999 09 07.37294	22 36 41.33	-09 54 20.0	18.9	704	1999 PV	1999 09 06.24188	21 14 44.82	-11 12 36.0	17.9 R	699
1999 PJ	1999 09 07.38479	22 36 40.84	-09 54 24.5	19.0	704	1999 PV	1999 09 06.26740	21 14 43.80	-11 12 48.7		699
1999 PJ	1999 09 09.34131	22 35 22.85	-10 08 06.5	18.7	704	1999 PV	1999 09 06.29292	21 14 42.82	-11 13 00.3		699
1999 PJ	1999 09 09.35515	22 35 22.29	-10 08 10.9	19.0	704	1999 PV	1999 09 07.27562	21 14 08.00	-11 20 52.3	18.6	704
1999 PJ	1999 09 09.38331	22 35 21.13	-10 08 22.7	19.8	704	1999 PV	1999 09 07.28788	21 14 07.37	-11 20 58.8	18.9	704
1999 PJ	1999 09 09.39724	22 35 20.41	-10 08 29.3	19.1	704	1999 PV	1999 09 07.30041	21 14 07.03	-11 21 03.5	19.0	704
1999 PJ	1999 09 13.22941	22 32 57.75	-10 33 47.3	18.5	704	1999 PV	1999 09 07.32466	21 14 06.10	-11 21 15.9	19.2	704
1999 PJ	1999 09 13.24082	22 32 57.34	-10 33 52.2	19.0	704	1999 PV	1999 09 09.19941	21 13 02.87	-11 35 55.5	18.0	704
1999 PJ	1999 09 13.25226	22 32 56.82	-10 33 56.9	19.0	704	1999 PV	1999 09 09.22749	21 13 01.88	-11 36 07.8	18.1	704
1999 PJ	1999 09 13.26426	22 32 56.37	-10 34 01.6	18.8	704	1999 PV	1999 09 09.24156	21 13 01.38	-11 36 15.0	18.2	704
1999 PJ	1999 09 13.27585	22 32 55.93	-10 34 05.8	19.0	704	1999 PV	1999 09 09.25539	21 13 00.94	-11 36 22.5	18.3	704
1999 PJ	1999 09 13.82878	22 32 36.89	-10 37 34.1	17.1 R	046	1999 PV	1999 09 11.85034	21 11 40.21	-11 56 06.1	18.1	106
1999 PJ	1999 09 13.83188	22 32 36.76	-10 37 35.4		046	1999 PV	1999 09 11.87094	21 11 39.61	-11 56 14.1	17.7	106
1999 PJ	1999 09 13.83420	22 32 36.68	-10 37 36.1		046	1999 PV	1999 09 11.89262	21 11 38.98	-11 56 24.5	17.9	106
1999 PK	1999 08 30.53568	22 14 30.80	-17 51 32.1	18.6 R	1 413	1999 PV	1999 09 12.85153	21 11 11.30	-12 03 30.0	17.6	106
1999 PK	1999 08 30.53764	22 14 30.65	-17 51 34.7	18.1 R	1 413	1999 PV	1999 09 12.87141	21 11 10.72	-12 03 38.0	17.5	106
1999 PK	1999 04.19568	22 10 04.06	-19 31 57.9	18.2 V	859	1999 PV	1999 09 12.89209	21 11 10.10	-12 03 47.5	17.6	106
1999 PK	1999 04.19895	22 10 03.91	-19 32 01.1	18.6 V	859	1999 PV	1999 09 13.17312	21 11 02.29	-12 05 51.1	17.8	704
1999 PK	1999 04.20348	22 10 03.65	-19 32 07.8	18.2 V	859	1999 PV	1999 09 13.18529	21 11 01.94	-12 05 56.1	17.9	704
1999 PK	1999 08.21763	22 06 26.17	-20 53 30.2	17.9 R	703	1999 PV	1999 09 13.19719	21 11 01.60	-12 06 01.5	17.8	704
1999 PK	1999 08.22794	22 06 25.62	-20 53 42.7	17.9 R	703	1999 PV	1999 09 13.20905	21 11 01.24	-12 06 06.5	18.0	704
1999 PK	1999 08.23765	22 06 25.09	-20 53 54.4	18.3 R	703	1999 PV	1999 09 13.22083	21 11 00.87	-12 06 11.7	18.0	704
1999 PK	1999 08.24778	22 06 24.55	-20 54 06.3	18.0 R	703	1999 PV	1999 09 14.97971	21 25 51.40	-07 23 10.2	18.5 R	046
1999 PK	1999 11.26123	22 03 51.88	-21 51 12.7	18.2	704	1					

1999 PZ	1999 09 07.22023	20 34 45.05	-15 58 47.6	17.5	704	1999 PJ ₁	1999 09 02.82066	20 23 48.17	+29 41 23.3		118
1999 PZ	1999 09 07.23277	20 34 45.06	-15 58 55.6	17.5	704	1999 PJ ₁	1999 09 02.82767	20 23 45.71	+29 41 51.8	17.2 R	118
1999 PZ	1999 09 07.25795	20 34 45.11	-15 59 06.1	17.4	704	1999 PJ ₁	1999 09 06.82759	20 02 17.85	+33 41 50.2	17.5 R	118
1999 PZ	1999 09 07.27029	20 34 45.14	-15 59 14.6	17.6	704	1999 PJ ₁	1999 09 06.82992	20 02 17.11	+33 41 58.1		118
1999 PZ	1999 09 13.16997	20 36 05.07	-16 43 11.0	16.7	704	1999 PJ ₁	1999 09 06.83480	20 02 15.52	+33 42 14.0		118
1999 PZ	1999 09 13.18221	20 36 05.28	-16 43 16.3	17.3	704	1999 PJ ₁	1999 09 08.50417	19 53 44.20	+35 08 40.5		360
1999 PZ	1999 09 13.19400	20 36 05.50	-16 43 21.4	17.6	704	1999 PJ ₁	1999 09 08.50660	19 53 43.43	+35 08 47.4		360
1999 PZ	1999 09 13.20599	20 36 05.71	-16 43 25.7	17.5	704	1999 PJ ₁	1999 09 08.50938	19 53 42.57	+35 08 55.9		360
1999 PZ	1999 09 13.21766	20 36 05.92	-16 43 31.3	17.2	704	1999 PJ ₁	1999 09 10.87214	19 42 10.99	+36 58 09.4		118
1999 PA ₁	1999 09 03.90910	01 36 38.26	+10 43 41.4		557	1999 PJ ₁	1999 09 10.87883	19 42 09.07	+36 58 26.0		118
1999 PA ₁	1999 09 03.95315	01 36 37.74	+10 43 38.5		557	1999 PJ ₁	1999 09 12.80169	19 33 17.85	+38 17 13.7		118
1999 PB ₁	1999 09 04.03721	01 57 36.30	+06 44 19.8		557	1999 PJ ₁	1999 09 12.80444	19 33 17.10	+38 17 20.1		118
1999 PB ₁	1999 09 04.05388	01 57 36.47	+06 44 16.6		557	1999 PJ ₁	1999 09 14.16809	19 27 17.82	+39 08 10.1		1 658
1999 PB ₁	1999 09 05.06174	01 57 48.12	+06 41 28.0		557	1999 PJ ₁	1999 09 14.17258	19 27 16.64	+39 08 19.8		1 658
1999 PB ₁	1999 09 05.11034	01 57 48.53	+06 41 19.2	18.7 V	557	1999 PJ ₁	1999 09 14.17495	19 27 16.00	+39 08 24.6		1 658
1999 PB ₁	1999 09 10.94289	01 58 14.84	+06 21 21.5	18.6 V	557	1999 PJ ₁	1999 09 14.78921	19 24 39.01	+39 30 04.4	18.3 R	118
1999 PB ₁	1999 09 10.96519	01 58 14.79	+06 21 16.2		557	1999 PJ ₁	1999 09 14.79138	19 24 38.43	+39 30 08.8		118
1999 PB ₁	1999 09 11.05847	01 58 14.45	+06 20 54.4		557	1999 PL ₁	1999 08 31.50038	21 03 53.42	-46 15 49.0	18.5 R	1 413
1999 PC ₁	1999 09 03.10126	04 21 49.60	+35 04 36.1		557	1999 PL ₁	1999 08 31.50361	21 03 53.27	-46 15 47.6	18.2 R	1 413
1999 PC ₁	1999 09 03.10326	04 21 49.69	+35 04 36.5		557	1999 PM ₁	1999 08 30.56220	21 08 11.72	-52 48 06.8	17.9 R	1 413
1999 PC ₁	1999 09 03.10524	04 21 49.80	+35 04 36.8		557	1999 PM ₁	1999 08 30.56433	21 08 11.61	-52 48 07.5	18.0 R	1 413
1999 PC ₁	1999 09 05.10557	04 23 32.10	+35 14 07.5		557	1999 PM ₁	1999 08 30.56741	21 08 11.46	-52 48 08.4	17.9 R	1 413
1999 PC ₁	1999 09 05.11491	04 23 32.57	+35 14 09.7	18.4 V	557	1999 PM ₁	1999 09 18.67204	21 01 04.78	-53 10 50.7	18.3 R	1 413
1999 PG ₁	1999 08 38.32000	22 33 25.82	-09 27 14.9	18.7 R	699	1999 PM ₁	1999 09 18.68556	21 01 04.81	-53 10 48.2	18.3 R	1 413
1999 PG ₁	1999 08 38.35744	22 33 25.06	-09 27 23.1		699	1999 PO ₁	1999 08 31.51036	21 10 14.35	-46 37 34.1	18.6 R	1 413
1999 PG ₁	1999 08 38.38289	22 33 24.22	-09 27 29.1		699	1999 PO ₁	1999 08 31.51198	21 10 14.26	-46 37 33.5	18.4 R	1 413
1999 PG ₁	1999 09 03.21128	22 16 48.40	-11 48 31.9		684	1999 PO ₁	1999 09 18.66391	20 58 24.50	-44 32 51.0	20.3 R	1 413
1999 PG ₁	1999 09 03.21477	22 16 48.24	-11 48 33.0		684	1999 PO ₁	1999 09 18.67559	20 58 24.26	-44 32 44.2	20.1 R	1 413
1999 PG ₁	1999 09 03.22058	22 16 47.99	-11 48 35.0	17.8 R	684	1999 PP ₁	1999 08 31.91200	23 53 18.59	-06 21 09.7		557
1999 PG ₁	1999 09 04.22491	22 16 08.30	-11 53 53.8	17.8 R	684	1999 PP ₁	1999 08 31.93568	23 53 17.55	-06 21 12.9		557
1999 PG ₁	1999 09 04.22870	22 16 08.15	-11 53 54.9		684	1999 PP ₁	1999 08 31.96012	23 53 16.44	-06 21 16.0		557
1999 PG ₁	1999 09 07.28593	22 14 10.90	-12 09 33.0	18.8	704	1999 PP ₁	1999 09 04.04416	23 50 57.11	-06 27 59.0		557
1999 PG ₁	1999 09 07.29851	22 14 10.37	-12 09 36.3	18.7	704	1999 PP ₁	1999 09 04.05157	23 50 56.73	-06 27 59.9		557
1999 PG ₁	1999 09 07.31070	22 14 09.91	-12 09 40.1	18.8	704	1999 PP ₁	1999 09 05.32314	23 49 57.30	-06 30 47.8	18.5 R	699
1999 PG ₁	1999 09 07.32278	22 14 09.39	-12 09 43.5	18.8	704	1999 PP ₁	1999 09 05.34867	23 49 56.01	-06 30 52.1		699
1999 PG ₁	1999 09 07.33492	22 14 08.93	-12 09 47.4	18.8	704	1999 PP ₁	1999 09 05.37426	23 49 54.77	-06 30 55.8		699
1999 PG ₁	1999 09 09.27475	22 12 58.43	-12 19 13.5	18.7	704	1999 PP ₁	1999 09 07.39418	23 48 17.77	-06 35 26.2	18.8	704
1999 PG ₁	1999 09 09.28884	22 12 57.91	-12 19 17.3	19.0	704	1999 PP ₁	1999 09 07.40562	23 48 17.18	-06 35 27.0	18.5	704
1999 PG ₁	1999 09 09.30308	22 12 57.41	-12 19 21.8	19.0	704	1999 PP ₁	1999 09 07.41705	23 48 16.57	-06 35 29.1	18.9	704
1999 PG ₁	1999 09 09.31752	22 12 56.88	-12 19 25.3	18.5	704	1999 PP ₁	1999 09 07.42844	23 48 16.06	-06 35 30.8	18.7	704
1999 PG ₁	1999 09 09.33146	22 12 56.28	-12 19 28.8	18.9	704	1999 PP ₁	1999 09 07.43980	23 48 15.45	-06 35 32.1	19.1	704
1999 PG ₁	1999 09 13.23854	22 10 45.21	-12 37 08.5	19.3	704	1999 PP ₁	1999 09 09.41524	23 46 38.35	-06 39 57.7	18.3	704
1999 PG ₁	1999 09 13.24997	22 10 44.80	-12 37 10.6	19.2	704	1999 PP ₁	1999 09 09.42885	23 46 37.66	-06 39 57.1	18.2	704
1999 PG ₁	1999 09 13.26205	22 10 44.42	-12 37 14.5	19.3	704	1999 PP ₁	1999 09 09.44248	23 46 37.02	-06 40 00.6	18.5	704
1999 PG ₁	1999 09 13.27364	22 10 44.00	-12 37 15.7	19.3	704	1999 PP ₁	1999 09 09.45602	23 46 36.33	-06 40 03.0	18.6	704
1999 PH ₁	1994 10 31.43289	02 36 35.69	+12 17 16.8	17.5 V	691	1999 PP ₁	1999 09 09.46951	23 46 35.62	-06 40 04.1	18.4	704
1999 PH ₁	1994 10 31.45688	02 36 34.54	+12 17 11.1		691	1999 PP ₁	1999 09 11.01355	23 45 18.46	-06 43 30.4		557
1999 PH ₁	1994 10 31.47876	02 36 33.47	+12 17 06.0		691	1999 PP ₁	1999 09 11.01588	23 45 18.35	-06 43 30.9		557
1999 PH ₁	1999 09 03.19744	22 16 35.59	-11 29 58.5	18.0 R	684	1999 PP ₁	1999 09 11.01821	23 45 18.23	-06 43 31.1		557
1999 PH ₁	1999 09 03.20447	22 16 35.29	-11 30 00.4		684	1999 PP ₁	1999 09 11.03874	23 45 17.15	-06 43 33.9	18.1 V	557
1999 PH ₁	1999 09 04.23440	22 15 50.67	-11 34 39.3	18.0 R	684	1999 PP ₁	1999 09 14.20222	23 42 36.34	-06 50 25.0	18.4	704
1999 PH ₁	1999 09 04.23786	22 15 50.53	-11 34 40.0		684	1999 PP ₁	1999 09 14.21504	23 42 35.59	-06 50 26.3	18.7	704
1999 PH ₁	1999 09 05.25757	22 15 06.67	-11 39 12.9		684	1999 PP ₁	1999 09 14.22800	23 42 34.92	-06 50 28.2	18.6	704
1999 PH ₁	1999 09 05.26111	22 15 06.52	-11 39 13.9		684	1999 PP ₁	1999 09 14.24086	23 42 34.26	-06 50 29.9	18.6	704
1999 PH ₁	1999 09 07.28585	22 13 40.59	-11 48 08.3	18.9	704	1999 PP ₁	1999 09 14.25390	23 42 33.60	-06 50 31.3	18.8	704
1999 PH ₁	1999 09 07.29844	22 13 40.01	-11 48 11.2	19.2	704	1999 PR ₁	1999 09 03.61199	22 53 32.50	-09 11 46.4	18.2 R	428
1999 PH ₁	1999 09 07.31063	22 13 39.48	-11 48 13.5	19.5	704	1999 PR ₁	1999 09 07.33945	22 50 06.18	-09 28 21.5	17.4	704
1999 PH ₁	1999 09 07.32270	22 13 38.94	-11 48 16.9	19.2	704	1999 PR ₁	1999 09 07.35127	22 50 05.50	-09 28 24.5	17.7	704
1999 PH ₁	1999 09 07.33484	22 13 38.42	-11 48 19.2	19.2	704	1999 PR ₁	1999 09 07.36302	22 50 04.81	-09 28 27.7	17.9	704
1999 PH ₁	1999 09 09.28865	22 12 17.25	-11 56 43.0	19.0	704	1999 PR ₁	1999 09 07.37484	22 50 04.13	-09 28 30.5	17.7	704
1999 PH ₁	1999 09 09.30290	22 12 16.70	-11 56 45.5	19.0	704	1999 PR ₁	1999 09 07.38667	22 50 03.45	-09 28 33.1	17.8	704
1999 PH ₁	1999 09 09.31733	22 12 16.06	-11 56 50.6	19.0	704	1999 PR ₁	1999 09 08.18694	22 49 19.83	-09 32 01.0	18.2	704
1999 PH ₁	1999 09 09.33130	22 12 15.41	-11 56 54.7	19.3	704	1999 PR ₁	1999 09 08.18712	22 49 19.76	-09 32 01.4	18.4	704
1999 PH ₁	1999 09 13.22721	22 09 39.74	-12 12 49.3	19.2	704	1999 PR ₁	1999 09 08.20082	22 49 19.06	-09 32 03.8	18.1	704
1999 PH ₁	1999 09 13.23854	22 09 39.27	-12 12 52.8	19.2	704	1999 PR ₁	1999 09 08.20100	22 49 18.99	-09 32 03.8	16.7	704
1999 PH ₁	1999 09 13.24997	22 09 38.84	-12 12 54.4	19.6	704	1999 PR ₁	1999 09 08.21511	22 49 18.20	-09 32 08.1	18.3	704
1999 PH ₁	1999 09 13.26205	22 09 38.36	-12 12 57.2	19.6	704	1999 PR ₁	1999 09 08.21529	22 49 18.21	-09 32 08.1	16.9	704
1999 PH ₁	1999 09 13.27364	22 09 37.92	-12 12 59.8	19.7	704	1999 PR ₁	1999 09 08.22921	22 49 17.40	-09 32 11.5	18.3	704
1999 PJ ₁	1999 08 17.86242	21 50 18.86	+07 33 42.2	16.5	071	1999 PR ₁	1999 09 08.22941	22 49 17.39	-09 32 11.5	17.4	704
1999 PJ ₁	1999 08 17.86649	21 50 17.69	+07 34 03.3	16.6	071	1999 PR ₁	1999 09 08.24327	22 49 16.64	-09 32 15.2	18.4	704
1999 PJ ₁	1999 08 17.87057	21 50 16.46	+07 34 25.7	16.5	071	1999 PR ₁	1999 09 08.24344	22 49 16.54	-09 32 15.2	17.0	704
1999 PJ ₁	1999 08 18.81896	21 45 39.21	+08 59 20.7	17							

1999 SEPT. 28

M.P.S. 6095

1999 PS ₁	1999 09 05.27613	22 09 48.70	-04 26 25.6	699	1999 PZ ₁	1999 08 07.46127	23 20 54.16	-04 55 52.1	18.6 V	691	
1999 PS ₁	1999 09 07.28350	22 07 57.81	-04 31 40.1	18.3	704	1999 PZ ₁	1999 09 04.56543	23 01 15.79	-08 46 10.2	18.3 R	428
1999 PS ₁	1999 09 07.29604	22 07 57.10	-04 31 42.2	18.5	704	1999 PZ ₁	1999 09 04.58370	23 01 14.82	-08 46 19.9	18.5 R	428
1999 PS ₁	1999 09 07.30830	22 07 56.46	-04 31 44.4	18.1	704	1999 PZ ₁	1999 09 07.34068	22 58 48.76	-09 11 30.3	18.4	704
1999 PS ₁	1999 09 07.32036	22 07 55.63	-04 31 46.3	19.1	704	1999 PZ ₁	1999 09 07.35249	22 58 48.16	-09 11 35.9	18.9	704
1999 PS ₁	1999 09 07.33247	22 07 55.03	-04 31 47.2	18.6	704	1999 PZ ₁	1999 09 07.36427	22 58 47.49	-09 11 42.7	18.9	704
1999 PS ₁	1999 09 09.27284	22 06 12.66	-04 36 51.4	18.1	704	1999 PZ ₁	1999 09 07.37606	22 58 46.81	-09 11 48.7	18.5	704
1999 PS ₁	1999 09 09.28688	22 06 11.87	-04 36 53.9	18.4	704	1999 PZ ₁	1999 09 07.38787	22 58 46.17	-09 11 55.6	18.6	704
1999 PS ₁	1999 09 09.30114	22 06 11.09	-04 36 55.8	18.2	704	1999 PZ ₁	1999 09 07.59939	22 58 35.08	-09 13 43.9	18.7 R	428
1999 PS ₁	1999 09 09.31558	22 06 10.29	-04 36 58.2	18.0	704	1999 PZ ₁	1999 09 07.62554	22 58 33.70	-09 13 56.5	18.5	428
1999 PS ₁	1999 09 09.32956	22 06 09.56	-04 37 00.6	18.3	704	1999 PZ ₁	1999 09 09.34605	22 57 02.49	-09 29 30.6	18.7	704
1999 PS ₁	1999 09 11.94196	22 03 59.87	-04 43 45.9	17.6 R	946	1999 PZ ₁	1999 09 09.35989	22 57 01.70	-09 29 38.0	19.0	704
1999 PS ₁	1999 09 11.95821	22 03 59.01	-04 43 48.6		946	1999 PZ ₁	1999 09 09.37381	22 57 01.15	-09 29 45.0	19.2	704
1999 PS ₁	1999 09 14.19094	22 02 16.13	-04 49 23.9	18.5	704	1999 PZ ₁	1999 09 09.38811	22 57 00.24	-09 29 52.8	18.6	704
1999 PS ₁	1999 09 14.20376	22 02 15.39	-04 49 25.3	18.8	704	1999 PZ ₁	1999 09 09.40199	22 56 59.45	-09 30 00.6	18.8	704
1999 PS ₁	1999 09 14.21412	22 02 14.96	-04 49 26.2	18.3 R	703	1999 PZ ₁	1999 09 13.23189	22 53 39.38	-10 03 35.6	18.2	704
1999 PS ₁	1999 09 14.21654	22 02 14.85	-04 49 28.3	18.7	704	1999 PZ ₁	1999 09 13.24331	22 53 38.76	-10 03 40.8	19.0	704
1999 PS ₁	1999 09 14.22662	22 02 14.38	-04 49 28.5	18.7 R	703	1999 PZ ₁	1999 09 13.25539	22 53 38.12	-10 03 46.7	18.8	704
1999 PS ₁	1999 09 14.22946	22 02 14.26	-04 49 29.7	18.7	704	1999 PZ ₁	1999 09 13.26686	22 53 37.45	-10 03 53.1	18.3	704
1999 PS ₁	1999 09 14.23910	22 02 13.83	-04 49 30.3	18.5 R	703	1999 PZ ₁	1999 09 13.27834	22 53 36.86	-10 03 59.3	18.5	704
1999 PS ₁	1999 09 14.24235	22 02 13.66	-04 49 32.1	18.7	704	1999 PA ₂	1992 03 26.20690	11 54 02.24	+00 51 56.4		691
1999 PS ₁	1999 09 14.25160	22 02 13.30	-04 49 32.0	18.1 R	703	1999 PA ₂	1992 03 26.22700	11 54 00.92	+00 51 42.1	18.2 V	691
1999 PT ₁	1999 09 05.22507	22 10 32.10	-02 46 09.3	17.7 R	699	1999 PA ₂	1992 03 26.24788	11 53 59.53	+00 51 48.4		691
1999 PT ₁	1999 09 05.25059	22 10 30.48	-02 46 09.2		699	1999 PA ₂	1998 01 28.35761	08 57 42.72	+20 52 22.0	18.7 V	566
1999 PT ₁	1999 09 05.27613	22 10 28.94	-02 46 07.0		699	1999 PA ₂	1998 01 28.36774	08 57 41.97	+20 52 24.6	18.9 V	566
1999 PT ₁	1999 09 07.28524	22 08 30.34	-02 44 27.4	17.7	704	1999 PA ₂	1998 01 28.37741	08 57 41.30	+20 52 27.7	19.1 V	566
1999 PT ₁	1999 09 07.29781	22 08 29.65	-02 44 26.5	18.1	704	1999 PA ₂	1999 09 05.63005	22 55 36.76	-08 53 20.6	18.2 R	428
1999 PT ₁	1999 09 07.31003	22 08 28.89	-02 44 25.6	18.3	704	1999 PA ₂	1999 09 05.64837	22 55 35.57	-08 53 25.4	18.3 R	428
1999 PT ₁	1999 09 07.32210	22 08 28.17	-02 44 26.1	18.0	704	1999 PA ₂	1999 09 07.33945	22 53 49.89	-09 00 59.8	18.6	704
1999 PT ₁	1999 09 07.33421	22 08 27.45	-02 44 24.9	17.6	704	1999 PA ₂	1999 09 07.35127	22 53 49.13	-09 01 02.6	18.8	704
1999 PT ₁	1999 09 09.27276	22 06 36.79	-02 42 57.7	18.5	704	1999 PA ₂	1999 09 07.36302	22 53 48.39	-09 01 06.3	18.7	704
1999 PT ₁	1999 09 09.28679	22 06 35.84	-02 42 56.4	18.5	704	1999 PA ₂	1999 09 07.37484	22 53 47.60	-09 01 09.6	18.7	704
1999 PT ₁	1999 09 09.31549	22 06 34.20	-02 42 56.7	18.8	704	1999 PA ₂	1999 09 07.38667	22 53 46.82	-09 01 11.7	19.0	704
1999 PT ₁	1999 09 09.32948	22 06 33.34	-02 42 55.6	18.5	704	1999 PA ₂	1999 09 09.34503	22 51 45.93	-09 09 32.0	18.2	704
1999 PT ₁	1999 09 10.87520	22 05 08.07	-02 41 51.5		946	1999 PA ₂	1999 09 09.35884	22 51 45.02	-09 09 35.6	18.4	704
1999 PT ₁	1999 09 10.90604	22 05 06.30	-02 41 50.7		946	1999 PA ₂	1999 09 09.37277	22 51 44.12	-09 09 39.3	18.6	704
1999 PT ₁	1999 09 10.93127	22 05 04.88	-02 41 49.9		946	1999 PA ₂	1999 09 09.38706	22 51 43.23	-09 09 42.4	18.2	704
1999 PT ₁	1999 09 14.19170	22 02 13.29	-02 39 44.7	17.7	704	1999 PA ₂	1999 09 09.40094	22 51 42.32	-09 09 45.0	18.1	704
1999 PT ₁	1999 09 14.20453	22 02 12.63	-02 39 44.4	18.0	704	1999 PA ₂	1999 09 13.23077	22 47 53.65	-09 24 59.4	18.7	704
1999 PT ₁	1999 09 14.20784	22 02 12.41	-02 39 43.9	18.1 R	703	1999 PA ₂	1999 09 13.24219	22 47 52.96	-09 25 01.4	18.7	704
1999 PT ₁	1999 09 14.21731	22 02 11.90	-02 39 43.1	18.2	704	1999 PA ₂	1999 09 13.25377	22 47 52.28	-09 25 04.6	19.1	704
1999 PT ₁	1999 09 14.22037	22 02 11.70	-02 39 43.2	18.4 R	703	1999 PA ₂	1999 09 13.26570	22 47 51.52	-09 25 08.1	18.9	704
1999 PT ₁	1999 09 14.23023	22 02 11.27	-02 39 43.1	17.8	704	1999 PA ₂	1999 09 13.27722	22 47 50.85	-09 25 10.5	19.1	704
1999 PT ₁	1999 09 14.23287	22 02 11.11	-02 39 42.1	18.1 R	703	1999 PB ₂	1999 09 05.62551	23 00 26.23	-08 57 29.3		428
1999 PT ₁	1999 09 14.24312	22 02 10.56	-02 39 42.8	18.0	704	1999 PB ₂	1999 09 05.64378	23 00 25.21	-08 57 34.0		428
1999 PT ₁	1999 09 14.24534	22 02 10.31	-02 39 42.6	18.8 R	703	1999 PB ₂	1999 09 07.65095	22 58 39.93	-09 06 37.4	19.1 R	428
1999 PU ₁	1999 09 04.55167	22 52 27.69	-08 38 28.4	18.3 R	428	1999 PB ₂	1999 09 07.67619	22 58 38.63	-09 06 44.5	19.0 R	428
1999 PU ₁	1999 09 04.57000	22 52 26.74	-08 38 30.5	18.3 R	428	1999 PB ₂	1999 09 09.34605	22 57 11.28	-09 14 14.4	18.3	704
1999 PU ₁	1999 09 07.33945	22 50 02.80	-08 43 48.0	18.2	704	1999 PB ₂	1999 09 09.35989	22 57 10.51	-09 14 18.1	18.7	704
1999 PU ₁	1999 09 07.35127	22 50 02.19	-08 43 49.0	18.6	704	1999 PB ₂	1999 09 09.37381	22 57 09.78	-09 14 22.8	19.2	704
1999 PU ₁	1999 09 07.36302	22 50 01.54	-08 43 50.3	18.5	704	1999 PB ₂	1999 09 09.38811	22 57 09.04	-09 14 25.5	18.7	704
1999 PU ₁	1999 09 07.37484	22 50 00.92	-08 43 51.1	18.4	704	1999 PB ₂	1999 09 09.40199	22 57 08.26	-09 14 28.8	18.9	704
1999 PU ₁	1999 09 07.38667	22 50 00.29	-08 43 53.3	18.5	704	1999 PB ₂	1999 09 13.23195	22 53 50.81	-09 30 48.9	19.0	704
1999 PU ₁	1999 09 09.34503	22 48 19.18	-08 47 25.4	18.0	704	1999 PB ₂	1999 09 13.24337	22 53 50.18	-09 30 51.5	18.9	704
1999 PU ₁	1999 09 09.35884	22 48 18.47	-08 47 26.5	18.8	704	1999 PB ₂	1999 09 13.25546	22 53 49.57	-09 30 55.3	19.2	704
1999 PU ₁	1999 09 09.37277	22 48 17.64	-08 47 28.6	18.8	704	1999 PB ₂	1999 09 13.26692	22 53 49.02	-09 30 58.4	19.5	704
1999 PU ₁	1999 09 09.38706	22 48 16.93	-08 47 29.4	18.4	704	1999 PB ₂	1999 09 13.27841	22 53 48.33	-09 31 01.9	19.6	704
1999 PU ₁	1999 09 09.40094	22 48 16.26	-08 47 30.7	18.5	704	1999 PC ₂	1999 09 04.56089	23 00 56.31	-10 09 35.4	18.7 R	428
1999 PU ₁	1999 09 13.23077	22 45 01.70	-08 54 00.1	18.6	704	1999 PC ₂	1999 09 04.57915	23 00 55.27	-10 09 44.6	18.8 R	428
1999 PU ₁	1999 09 13.24219	22 45 01.12	-08 54 01.9	18.8	704	1999 PC ₂	1999 09 07.31845	22 58 20.32	-10 32 40.4	18.6 R	699
1999 PU ₁	1999 09 13.25377	22 45 00.56	-08 54 02.4	18.7	704	1999 PC ₂	1999 09 07.34076	22 58 18.93	-10 32 52.8	18.8	704
1999 PU ₁	1999 09 13.26570	22 44 59.93	-08 54 03.4	18.7	704	1999 PC ₂	1999 09 07.34909	22 58 18.55	-10 32 55.7		699
1999 PU ₁	1999 09 13.27722	22 44 59.31	-08 54 04.9	18.6	704	1999 PC ₂	1999 09 07.35257	22 58 18.23	-10 32 58.3	19.3	704
1999 PU ₁	1999 09 15.46611	22 43 10.92	-08 57 21.0	18.2 R	428	1999 PC ₂	1999 09 07.36434	22 58 17.52	-10 33 03.7	19.7	704
1999 PU ₁	1999 09 15.48475	22 43 09.97	-08 57 23.6	18.2 R	428	1999 PC ₂	1999 09 07.37616	22 58 16.89	-10 33 09.7	19.0	704
1999 PV ₁	1999 09 04.55632	22 48 48.05	-07 17 29.7	17.9 R	428	1999 PC ₂	1999 09 07.37976	22 58 16.69	-10 33 11.4		699
1999 PV ₁	1999 09 04.57457	22 48 46.88	-07 17 27.0	18.0 R	428	1999 PC ₂	1999 09 07.38794	22 58 16.13	-10 33 15.8	19.0	704
1999 PV ₁	1999 09 05.23528	22 48 05.28	-07 16 04.0	17.2 R	699	1999 PC ₂	1999 09 09.34597	22 56 26.39	-10 49 05.5	18.3	704
1999 PV ₁	1999 09 05.26079	22 48 03.59	-07 16 00.3		699	1999 PC ₂	1999 09 09.35982	22 56 25.63	-10 49 12.1	19.0	704
1999 PV ₁	1999 09 05.28635	22 48 01.92	-07 15 56.8		699	1999 PC ₂	1999 09 09.37373	22 56 24.80	-10 49 19.0	19.1	704
1999 PV ₁	1999 09 07.33777	22 45 52.52	-07								

1999 PM ₂	1999 09 07.38681	22 54 31.05	-06 31 46.1	19.1	704	1999 PO ₃	1999 09 06.31672	21 37 03.89	-17 29 22.1	g	718
1999 PM ₂	1999 09 09.34620	22 52 56.29	-06 40 34.4	19.1	704	1999 PO ₃	1999 09 06.32760	21 37 03.33	-17 29 19.9	g	718
1999 PM ₂	1999 09 09.36605	22 52 55.69	-06 40 38.6	19.7	704	1999 PO ₃	1999 09 06.87424	21 36 37.20	-17 27 58.2	18.2 R	470
1999 PM ₂	1999 09 09.37396	22 52 54.95	-06 40 42.3	20.0	704	1999 PO ₃	1999 09 06.88558	21 36 36.64	-17 27 55.8	16.9 R	470
1999 PM ₂	1999 09 09.38827	22 52 54.23	-06 40 46.8	19.5	704	1999 PO ₃	1999 09 06.89800	21 36 36.01	-17 27 54.9	17.5 R	470
1999 PM ₂	1999 09 09.40214	22 52 53.61	-06 40 49.7	19.4	704	1999 PO ₃	1999 09 07.27877	21 36 17.78	-17 26 57.3	19.0	704
1999 PM ₂	1999 09 14.19655	22 49 06.47	-07 01 55.1	18.6	704	1999 PO ₃	1999 09 07.29098	21 36 17.26	-17 26 55.6	19.1	704
1999 PM ₂	1999 09 14.20936	22 49 05.80	-07 01 59.5	19.1	704	1999 PO ₃	1999 09 07.30350	21 36 16.53	-17 26 53.4	19.5	704
1999 PM ₂	1999 09 14.22226	22 49 05.24	-07 02 02.0	19.3	704	1999 PO ₃	1999 09 07.31561	21 36 15.88	-17 26 51.5	19.4	704
1999 PM ₂	1999 09 14.23511	22 49 04.57	-07 02 06.3	18.8	704	1999 PO ₃	1999 09 07.32772	21 36 15.34	-17 26 49.8	19.0	704
1999 PM ₂	1999 09 14.24806	22 49 03.95	-07 02 08.8	18.9	704	1999 PO ₃	1999 09 13.15941	21 32 06.05	-17 09 42.8	20.4 V	739
1999 PV ₂	1999 09 07.35225	23 00 31.42	-05 18 11.6	20.0	704	1999 PO ₃	1999 09 13.17289	21 32 05.52	-17 09 40.5	20.5 V	739
1999 PV ₂	1999 09 07.36400	23 00 30.62	-05 18 14.2	19.9	704	1999 PO ₃	1999 09 13.22341	21 32 03.59	-17 09 29.3	18.6	704
1999 PV ₂	1999 09 07.37582	23 00 29.90	-05 18 17.0	19.8	704	1999 PO ₃	1999 09 13.23509	21 32 03.23	-17 09 27.4	19.1	704
1999 PV ₂	1999 09 07.38765	23 00 29.15	-05 18 18.0	20.0	704	1999 PO ₃	1999 09 13.27019	21 32 01.70	-17 09 20.2	19.9	704
1999 PV ₂	1999 09 09.28059	22 58 34.17	-05 22 20.1	19.6	704	1999 PO ₃	1999 09 15.16594	21 30 53.40	-17 02 48.4	16.9 R	747
1999 PV ₂	1999 09 09.29478	22 58 33.29	-05 22 20.9	19.9	704	1999 PO ₃	1999 09 15.16966	21 30 53.28	-17 02 48.2	17.0 R	747
1999 PV ₂	1999 09 09.32318	22 58 31.60	-05 22 23.8	19.5	704	1999 PO ₃	1999 09 15.17340	21 30 53.17	-17 02 47.2	17.5 R	747
1999 PE ₃	1999 09 07.28560	22 19 43.80	-08 28 31.6	19.1	704	1999 PO ₃	1999 09 15.17714	21 30 52.95	-17 02 46.2	17.2 R	747
1999 PE ₃	1999 09 07.29819	22 19 43.03	-08 28 34.5	19.8	704	1999 PO ₃	1999 09 15.18085	21 30 52.90	-17 02 45.6	17.0 R	747
1999 PE ₃	1999 09 07.31041	22 19 42.37	-08 28 41.4	19.7	704	1999 PO ₃	1999 09 18.15042	21 29 18.81	-16 51 39.3	17.1 R	747
1999 PE ₃	1999 09 07.33459	22 19 41.00	-08 28 47.8	19.5	704	1999 PO ₃	1999 09 18.15781	21 29 18.53	-16 51 38.4	16.7 R	747
1999 PE ₃	1999 09 09.27594	22 17 56.64	-08 39 37.1	19.0	704	1999 PO ₃	1999 09 18.16528	21 29 18.28	-16 51 36.9	17.1 R	747
1999 PE ₃	1999 09 09.31870	22 17 54.20	-08 39 51.4	19.0	704	1999 PP ₃	1999 07 13.35986	22 06 18.42	-04 25 55.4	19.1	704
1999 PE ₃	1999 09 09.33265	22 17 53.50	-08 39 54.6	19.8	704	1999 PP ₃	1999 07 13.37230	22 06 18.15	-04 25 55.0	19.2	704
1999 PH ₃	1999 08 30.82750	22 04 54.59	-02 02 08.2		557	1999 PP ₃	1999 07 13.38473	22 06 17.86	-04 25 56.0	18.9	704
1999 PH ₃	1999 08 30.84042	22 04 53.98	-02 02 08.9		557	1999 PP ₃	1999 07 13.39709	22 06 17.59	-04 25 55.9	18.9	704
1999 PH ₃	1999 08 31.81726	22 04 08.34	-02 03 18.0		557	1999 PP ₃	1999 07 13.40947	22 06 17.34	-04 25 56.9	18.6	704
1999 PH ₃	1999 08 31.82277	22 04 08.06	-02 03 18.1		557	1999 PP ₃	1999 08 12.26181	21 47 23.42	-05 48 32.8	17.7 R	699
1999 PH ₃	1999 09 08.21604	21 58 44.53	-02 14 38.1	18.9	704	1999 PP ₃	1999 08 12.28220	21 47 22.26	-05 48 39.1		699
1999 PH ₃	1999 09 08.23021	21 58 43.90	-02 14 40.2	19.5	704	1999 PP ₃	1999 08 12.30257	21 47 21.26	-05 48 45.3		699
1999 PH ₃	1999 09 08.24425	21 58 43.38	-02 14 42.2	19.4	704	1999 PP ₃	1999 08 30.83392	21 31 11.29	-07 33 10.7		557
1999 PH ₃	1999 09 09.27162	21 58 02.60	-02 16 33.2	18.4	704	1999 PP ₃	1999 08 30.85737	21 31 10.09	-07 33 19.1		557
1999 PH ₃	1999 09 09.28565	21 58 02.00	-02 16 34.7	19.1	704	1999 PP ₃	1999 08 30.86134	21 31 09.89	-07 33 20.6		557
1999 PH ₃	1999 09 09.29990	21 58 01.45	-02 16 37.1	18.6	704	1999 PP ₃	1999 08 31.83012	21 30 22.44	-07 39 09.6		557
1999 PH ₃	1999 09 09.31435	21 58 00.84	-02 16 38.0	18.9	704	1999 PP ₃	1999 08 31.84318	21 30 21.79	-07 39 14.1		557
1999 PH ₃	1999 09 09.32834	21 58 00.26	-02 16 39.8	18.7	704	1999 PP ₃	1999 08 31.86455	21 30 20.71	-07 39 21.2	18.1 V	557
1999 PH ₃	1999 09 14.19101	21 55 07.70	-02 25 55.1	18.6	704	1999 PP ₃	1999 09 01.81326	21 29 34.97	-07 45 03.5		557
1999 PH ₃	1999 09 14.19109	21 55 07.66	-02 25 55.5	18.6	704	1999 PP ₃	1999 09 01.84836	21 29 33.22	-07 45 16.6		557
1999 PH ₃	1999 09 14.20384	21 55 07.26	-02 25 56.8	18.6	704	1999 PP ₃	1999 09 01.85162	21 29 33.03	-07 45 18.0		557
1999 PH ₃	1999 09 14.20391	21 55 07.21	-02 25 56.5	19.4	704	1999 PP ₃	1999 09 07.27739	21 25 26.44	-08 17 29.4	19.0	704
1999 PH ₃	1999 09 14.21662	21 55 06.77	-02 25 57.9	19.1	704	1999 PP ₃	1999 09 07.28959	21 25 25.87	-08 17 34.5	19.0	704
1999 PH ₃	1999 09 14.21669	21 55 06.79	-02 25 56.9	19.1	704	1999 PP ₃	1999 09 07.30210	21 25 25.29	-08 17 38.4	19.1	704
1999 PH ₃	1999 09 14.22954	21 55 06.35	-02 25 59.6	18.6	704	1999 PP ₃	1999 09 07.31427	21 25 24.76	-08 17 41.8	19.3	704
1999 PH ₃	1999 09 14.22961	21 55 06.31	-02 25 57.4	19.4	704	1999 PP ₃	1999 09 07.32638	21 25 24.25	-08 17 47.1	19.1	704
1999 PH ₃	1999 09 14.24243	21 55 05.92	-02 26 02.0	18.5	704	1999 PP ₃	1999 09 09.20228	21 24 06.44	-08 28 40.4	18.2	704
1999 P _J ₃	1999 09 08.20082	22 45 45.15	-10 11 11.2	18.9	704	1999 PP ₃	1999 09 09.21638	21 24 05.87	-08 28 45.2	18.8	704
1999 P _J ₃	1999 09 08.21511	22 45 44.25	-10 11 12.6	18.6	704	1999 PP ₃	1999 09 09.23037	21 24 05.28	-08 28 50.4	18.9	704
1999 P _J ₃	1999 09 08.22921	22 45 43.42	-10 11 16.3	18.8	704	1999 PP ₃	1999 09 09.24438	21 24 04.71	-08 28 55.5	18.8	704
1999 P _J ₃	1999 09 08.24327	22 45 42.51	-10 11 20.2	18.7	704	1999 PP ₃	1999 09 09.25823	21 24 04.09	-08 29 00.4	18.6	704
1999 PK ₃	1999 09 02.19244	22 36 43.68	-17 37 51.0	18.4 R	734	1999 PP ₃	1999 09 13.22277	21 21 33.93	-08 51 22.1	18.9	704
1999 PK ₃	1999 09 02.19876	22 36 43.17	-17 37 52.5	19.4 R	734	1999 PP ₃	1999 09 13.23449	21 21 33.41	-08 51 26.1	19.3	704
1999 PK ₃	1999 09 02.20377	22 36 42.80	-17 37 54.8		734	1999 PP ₃	1999 09 13.24589	21 21 33.06	-08 51 30.3	19.4	704
1999 PK ₃	1999 09 06.14568	22 33 06.07	-18 00 11.7		734	1999 PP ₃	1999 09 13.25799	21 21 32.53	-08 51 35.0	19.0	704
1999 PK ₃	1999 09 06.15191	22 33 05.77	-18 00 14.3		734	1999 PP ₃	1999 09 13.26953	21 21 32.18	-08 51 37.7	19.3	704
1999 PK ₃	1999 09 06.15728	22 33 05.46	-18 00 15.6		734	1999 PP ₃	1999 09 09.14306	20 17 51.77	-17 21 04.2	19.6 V	740
1999 PK ₃	1999 09 06.16469	22 33 05.28	-18 00 17.2		734	1999 PQ ₃	1999 09 09.16111	20 17 51.44	-17 21 07.1	19.6 V	740
1999 PL ₃	1999 09 06.11625	22 36 25.74	-19 56 39.3		734	1999 PQ ₃	1999 09 09.17917	20 17 51.16	-17 21 15.7	19.7 V	740
1999 PL ₃	1999 09 06.12291	22 36 25.60	-19 56 41.3		734	1999 PQ ₃	1999 09 09.19375	20 17 51.01	-17 21 19.2	19.8 V	740
1999 PL ₃	1999 09 06.12788	22 36 25.18	-19 56 46.9		734	1999 PQ ₃	1999 09 09.22569	20 17 50.60	-17 21 27.4	19.4 V	740
1999 PL ₃	1999 09 06.13306	22 36 25.01	-19 56 48.6		734	1999 PQ ₃	1999 09 10.17431	20 17 37.96	-17 25 53.7	19.2 V	740
1999 PM ₃	1999 09 05.24038	22 22 41.45	-06 51 13.4	18.2 R	699	1999 PQ ₃	1999 09 10.22778	20 17 37.19	-17 26 08.3	19.3 V	740
1999 PM ₃	1999 09 05.26589	22 22 40.08	-06 51 17.4		699	1999 PQ ₃	1999 09 11.08958	20 17 27.12	-17 30 05.5	19.9 V	740
1999 PM ₃	1999 09 05.29146	22 22 38.58	-06 51 21.2		699	1999 PQ ₃	1999 09 11.10000	20 17 27.02	-17 30 06.8	19.6 V	740
1999 PM ₃	1999 09 07.28308	22 20 52.92	-06 56 02.5	17.9 R	684	1999 PQ ₃	1999 09 11.16181	20 17 26.35	-17 30 23.4	19.6 V	740
1999 PM ₃	1999 09 07.28551	22 20 52.73	-06 56 03.0	18.5	704	1999 PQ ₃	1999 09 11.17986	20 17 26.15	-17 30 27.6	19.9 V	740
1999 PM ₃	1999 09 07.28665	22 20 52.74	-06 56 03.2		684	1999 PR ₃	1999 09 05.32059	00 03 41.45	-07 23 14.2	17.7 R	699
1999 PM ₃	1999 09 07.29809	22 20 52.04	-06 56 04.3	18.8	704	1999 PR ₃	1999 09 05.34612	00 03 40.13	-07 23 20.2		699
1999 PM ₃	1999 09 07.31031	22 20 51.33	-06 56 05.7	18.5	704	1999 PR ₃	1999 09 05.37170	00 03 38.88	-07 23 27.6		699
1999 PM ₃	1999 09 07.32238	22 20 50.72	-06 56 07.4	18.7	704	1999 PR ₃	1999 09 11.33094	23 58 38.79	-07 49 37.8	17.4 R	684
1999 PM ₃	1999 09 07.33448	22 20 50.01	-06 56 08.8	18.9	704	1999 PR ₃	1999 09 11.33358</				

1999 PZ ₃	1999 09 07.27662	22 13 34.59	-13 01 27.2	18.0 R	684	1999 PH ₄	1999 09 10.34804	23 42 32.14	-08 30 09.7	17.4	704
1999 PZ ₃	1999 09 07.28593	22 13 33.63	-13 01 23.1	19.2	704	1999 PH ₄	1999 09 10.35923	23 42 31.63	-08 30 13.8	17.7	704
1999 PZ ₃	1999 09 07.29851	22 13 32.38	-13 01 17.7	19.1	704	1999 PH ₄	1999 09 10.61649	23 42 21.43	-08 31 52.3	18.0 R	426
1999 PZ ₃	1999 09 07.31070	22 13 31.20	-13 01 13.0	19.5	704	1999 PH ₄	1999 09 10.62428	23 42 21.11	-08 31 54.8	17.9 R	426
1999 PZ ₃	1999 09 07.32278	22 13 29.92	-13 01 08.4	19.6	704	1999 PH ₄	1999 09 10.70580	23 42 17.61	-08 32 28.0	17.9 R	426
1999 PZ ₃	1999 09 07.33492	22 13 28.77	-13 01 01.3	19.6	704	1999 PH ₄	1999 09 10.71355	23 42 17.29	-08 32 31.5	17.9 R	426
1999 PA ₄	1999 09 03.64509	23 33 56.40	-06 07 41.8	18.1 R	428	1999 PH ₄	1999 09 11.54448	23 41 43.84	-08 38 08.6	18.5 R	426
1999 PA ₄	1999 09 03.65789	23 33 55.76	-06 07 45.5	18.3 R	428	1999 PH ₄	1999 09 11.58448	23 41 42.10	-08 38 23.8	17.9 R	426
1999 PA ₄	1999 09 04.62167	23 33 11.40	-06 10 44.5	18.9 R	428	1999 PH ₄	1999 09 18.47404	23 36 56.40	-09 23 34.8	18.5 R	428
1999 PA ₄	1999 09 09.41134	23 29 24.79	-06 25 45.6	18.2	704	1999 PH ₄	1999 09 18.52106	23 36 54.29	-09 23 52.3	18.5 R	428
1999 PA ₄	1999 09 09.42489	23 29 24.14	-06 25 48.3	18.6	704	1999 PJ ₄	1999 09 08.21931	22 11 58.26	-20 06 27.0	19.0 R	703
1999 PA ₄	1999 09 09.43854	23 29 23.44	-06 25 50.7	18.5	704	1999 PJ ₄	1999 09 08.22963	22 11 57.67	-20 06 26.1	18.5 R	703
1999 PA ₄	1999 09 09.45210	23 29 22.73	-06 25 53.7	19.0	704	1999 PJ ₄	1999 09 08.23922	22 11 57.43	-20 06 26.5	18.7 R	703
1999 PA ₄	1999 09 09.46555	23 29 22.11	-06 25 55.9	18.5	704	1999 PJ ₄	1999 09 08.24949	22 11 57.05	-20 06 24.6	18.6 R	703
1999 PA ₄	1999 09 11.26213	23 27 56.06	-06 31 27.2	17.9 R	699	1999 PK ₄	1999 09 02.25154	22 39 56.89	-18 10 02.5	17.2 R	734
1999 PA ₄	1999 09 11.29279	23 27 54.51	-06 31 33.6		699	1999 PK ₄	1999 09 02.25508	22 39 56.77	-18 10 03.2	17.3 R	734
1999 PA ₄	1999 09 11.32344	23 27 53.00	-06 31 39.4		699	1999 PK ₄	1999 09 02.25865	22 39 56.67	-18 10 05.3	16.9 R	734
1999 PA ₄	1999 09 14.20081	23 25 34.16	-06 40 25.1	18.2	704	1999 PK ₄	1999 09 02.26208	22 39 56.40	-18 10 06.2	17.2 R	734
1999 PA ₄	1999 09 14.21362	23 25 33.50	-06 40 26.9	18.4	704	1999 PK ₄	1999 09 04.16777	22 38 36.58	-18 24 41.4	18.6 V	739
1999 PA ₄	1999 09 14.22658	23 25 32.89	-06 40 29.6	18.0	704	1999 PK ₄	1999 09 04.17610	22 38 36.44	-18 24 42.1	17.8 V	739
1999 PA ₄	1999 09 14.23941	23 25 32.24	-06 40 32.0	17.8	704	1999 PK ₄	1999 09 04.18443	22 38 36.20	-18 24 46.8	19.2 V	739
1999 PA ₄	1999 09 14.25243	23 25 31.62	-06 40 33.8	18.1	704	1999 PK ₄	1999 09 04.19068	22 38 35.87	-18 24 48.9	19.0 V	739
1999 PB ₄	1999 09 03.65147	23 36 53.00	-07 16 53.9	18.0 R	428	1999 PK ₄	1999 09 07.25025	22 36 29.18	-18 47 06.5	17.8 R	699
1999 PB ₄	1999 09 03.67277	23 36 52.09	-07 17 01.3	18.0 R	428	1999 PK ₄	1999 09 07.27578	22 36 28.14	-18 47 16.7		699
1999 PB ₄	1999 09 07.34499	23 34 24.88	-07 37 06.1	18.6	704	1999 PK ₄	1999 09 07.30132	22 36 27.04	-18 47 26.3		699
1999 PB ₄	1999 09 07.35679	23 34 24.34	-07 37 11.2	18.7	704	1999 PK ₄	1999 09 13.24034	22 32 32.97	-19 26 11.1	19.3	704
1999 PB ₄	1999 09 07.36863	23 34 23.81	-07 37 15.2	18.7	704	1999 PK ₄	1999 09 13.25183	22 32 32.43	-19 26 14.4	19.3	704
1999 PB ₄	1999 09 07.38059	23 34 23.33	-07 37 19.2	18.9	704	1999 PK ₄	1999 09 13.26383	22 32 32.02	-19 26 18.3	19.1	704
1999 PB ₄	1999 09 07.39223	23 34 22.80	-07 37 22.8	18.8	704	1999 PL ₄	1998 04 29.37442	12 03 42.79	-15 21 55.9	19.4 V	566
1999 PB ₄	1999 09 09.41256	23 32 58.80	-07 48 21.0	17.9	704	1999 PL ₄	1998 04 29.39504	12 03 42.15	-15 21 48.5	18.8 V	566
1999 PB ₄	1999 09 09.42614	23 32 58.26	-07 48 25.8	18.3	704	1999 PL ₄	1998 04 29.41658	12 03 41.50	-15 21 41.0	19.2 V	566
1999 PB ₄	1999 09 09.43976	23 32 57.69	-07 48 29.9	18.3	704	1999 PL ₄	1999 07 13.35884	21 56 56.04	-08 16 42.0	18.7	704
1999 PB ₄	1999 09 09.45331	23 32 57.07	-07 48 35.1	18.5	704	1999 PL ₄	1999 07 13.37129	21 56 55.61	-08 16 42.5	18.9	704
1999 PB ₄	1999 09 09.46682	23 32 56.40	-07 48 39.4	18.5	704	1999 PL ₄	1999 07 13.38372	21 56 55.15	-08 16 39.2	18.5	704
1999 PB ₄	1999 09 14.20207	23 29 35.82	-08 13 53.4	17.9	704	1999 PL ₄	1999 07 13.39606	21 56 54.85	-08 16 38.3	18.8	704
1999 PB ₄	1999 09 14.21489	23 29 35.19	-08 13 57.4	17.9	704	1999 PL ₄	1999 07 13.40845	21 56 54.43	-08 16 35.4	19.0	704
1999 PB ₄	1999 09 14.22786	23 29 34.63	-08 14 01.7	18.1	704	1999 PL ₄	1999 07 23.32106	21 50 54.45	-07 58 36.3	17.9	704
1999 PB ₄	1999 09 14.24071	23 29 34.01	-08 14 05.3	18.2	704	1999 PL ₄	1999 07 23.33345	21 50 53.97	-07 58 35.6	17.6	704
1999 PB ₄	1999 09 14.25375	23 29 33.44	-08 14 09.9	18.3	704	1999 PL ₄	1999 07 23.34580	21 50 53.37	-07 58 34.6	17.9	704
1999 PB ₄	1999 09 19.62910	23 25 44.71	-08 41 02.5	18.2 R	428	1999 PL ₄	1999 08 12.27200	21 33 30.20	-07 56 16.0	18.3 R	699
1999 PB ₄	1999 09 19.64585	23 25 43.94	-08 41 07.8	18.3 R	428	1999 PL ₄	1999 08 12.29238	21 33 29.03	-07 56 15.4		699
1999 PD ₄	1999 09 03.64826	23 44 57.40	-08 47 03.5	17.9 R	428	1999 PL ₄	1999 08 12.31275	21 33 27.82	-07 56 19.4		699
1999 PD ₄	1999 09 07.34678	23 42 19.69	-09 13 46.3	17.9	704	1999 PL ₄	1999 09 04.93154	21 12 51.18	-08 26 04.8	18.3 R	046
1999 PD ₄	1999 09 07.35857	23 42 19.14	-09 13 51.8	18.1	704	1999 PL ₄	1999 09 04.93362	21 12 51.08	-08 26 05.6		046
1999 PD ₄	1999 09 07.38233	23 42 18.06	-09 14 02.9	18.4	704	1999 PL ₄	1999 09 04.93549	21 12 51.02	-08 26 05.7		046
1999 PD ₄	1999 09 07.39404	23 42 17.55	-09 14 07.2	18.6	704	1999 PL ₄	1999 09 08.18110	21 10 44.18	-08 30 22.1	18.4 R	703
1999 PD ₄	1999 09 09.41414	23 40 47.76	-09 28 34.8	18.5	704	1999 PL ₄	1999 09 08.19044	21 10 43.84	-08 30 21.4	18.5 R	703
1999 PD ₄	1999 09 09.42772	23 40 47.11	-09 28 40.8	18.7	704	1999 PL ₄	1999 09 08.19975	21 10 43.44	-08 30 22.8	18.2 R	703
1999 PD ₄	1999 09 09.44132	23 40 46.49	-09 28 46.3	18.8	704	1999 PL ₄	1999 09 08.20964	21 10 43.00	-08 30 23.0	18.2 R	703
1999 PD ₄	1999 09 09.45490	23 40 45.88	-09 28 51.6	18.7	704	1999 PO ₄	1999 09 03.62896	23 45 49.01	-03 15 28.2	16.8 R	428
1999 PD ₄	1999 09 09.46838	23 40 45.40	-09 28 56.0	18.9	704	1999 PO ₄	1999 09 03.63861	23 45 48.31	-03 15 20.5	16.9 R	428
1999 PD ₄	1999 09 13.28261	23 37 51.28	-09 55 50.5	18.5	704	1999 PO ₄	1999 09 07.39446	23 40 55.16	-02 25 26.2	16.5	704
1999 PD ₄	1999 09 13.29369	23 37 50.77	-09 55 55.6	18.7	704	1999 PO ₄	1999 09 07.40588	23 40 54.21	-02 25 17.2	16.6	704
1999 PD ₄	1999 09 13.30506	23 37 50.15	-09 55 59.1	18.9	704	1999 PO ₄	1999 09 07.41732	23 40 53.23	-02 25 07.9	16.6	704
1999 PD ₄	1999 09 13.31652	23 37 49.62	-09 56 04.3	18.8	704	1999 PO ₄	1999 09 07.42870	23 40 52.32	-02 24 58.8	17.1	704
1999 PD ₄	1999 09 13.32804	23 37 49.04	-09 56 09.8	18.8	704	1999 PO ₄	1999 09 08.25857	23 39 45.61	-02 13 51.7	16.9	704
1999 PD ₄	1999 09 15.49525	23 36 08.64	-10 10 55.0	17.9 R	428	1999 PO ₄	1999 09 08.27280	23 39 44.38	-02 13 40.0	15.8	704
1999 PD ₄	1999 09 15.51517	23 36 07.61	-10 11 02.8	18.0 R	428	1999 PO ₄	1999 09 08.28674	23 39 43.20	-02 13 29.0	14.6	704
1999 PE ₄	1999 09 03.65475	23 49 53.51	-09 13 55.2	18.3 R	428	1999 PO ₄	1999 09 08.31417	23 39 40.85	-02 13 07.2	16.3	704
1999 PE ₄	1999 09 09.41501	23 46 44.22	-10 06 58.8	18.9	704	1999 PO ₄	1999 09 09.26539	23 38 22.94	-02 00 21.0	15.9	704
1999 PE ₄	1999 09 09.42862	23 46 43.71	-10 07 06.3	18.6	704	1999 PO ₄	1999 09 09.27946	23 38 21.74	-02 00 09.7	16.3	704
1999 PE ₄	1999 09 09.44225	23 46 43.17	-10 07 13.6	18.3	704	1999 PO ₄	1999 09 09.29364	23 38 20.49	-01 59 58.2	16.3	704
1999 PE ₄	1999 09 09.45579	23 46 42.70	-10 07 20.6	18.4	704	1999 PO ₄	1999 09 09.30779	23 38 19.26	-01 59 46.9	16.2	704
1999 PE ₄	1999 09 09.46928	23 46 42.22	-10 07 27.0	18.8	704	1999 PO ₄	1999 09 09.32203	23 38 18.04	-01 59 35.6	16.1	704
1999 PE ₄	1999 09 13.28366	23 44 25.06	-10 41 59.8	18.7	704	1999 PO ₄	1999 09 09.41296	23 38 10.21	-01 58 21.7	16.3	704
1999 PE ₄	1999 09 13.29478	23 44 24.65	-10 42 05.7	19.0	704	1999 PO ₄	1999 09 09.42653	23 38 09.03	-01 58 10.9	16.4	704
1999 PE ₄	1999 09 13.30614	23 44 24.17	-10 42 11.7	19.2	704	1999 PO ₄	1999 09 09.44015	23 38 07.86	-01 58 00.1	16.1	704
1999 PE ₄	1999 09 13.31761	23 44 23.67	-10 42 16.8	19.2	704	1999 PO ₄	1999 09 09.45371	23 38 06.71	-01 57 48.9	16.3	704
1999 PE ₄	1999 09 15.49976	23 43 02.74	-11 01 25.8	18.0 R	428	1999 PO ₄	1999 09 09.46722	23 38 05.54	-01 57 38.0	16.3	704
1999 PE ₄	1999 09 15.51969	23 43 01.80	-11 01 36.1	18.3 R	428	1999 PO ₄	1999 09 10.32542	23 36 54.63	-01 46 06.7	16.3	704
1999 PF ₄											

1999 PP ₄	1999 09 09.41658	23 49 16.54	-08 21 45.2	17.4	704	1999 PU ₄	1999 09 03.64189	23 50 55.35	-08 01 02.7	18.3 R	428
1999 PP ₄	1999 09 09.43021	23 49 15.95	-08 21 48.8	17.7	704	1999 PU ₄	1999 09 09.41509	23 46 24.74	-08 50 57.4	18.2	704
1999 PP ₄	1999 09 09.44381	23 49 15.33	-08 21 50.9	17.6	704	1999 PU ₄	1999 09 09.42870	23 46 23.99	-08 51 03.8	17.9	704
1999 PP ₄	1999 09 09.45733	23 49 14.71	-08 21 53.6	17.4	704	1999 PU ₄	1999 09 09.44233	23 46 23.30	-08 51 10.9	18.3	704
1999 PP ₄	1999 09 09.47082	23 49 14.14	-08 21 55.7	17.7	704	1999 PU ₄	1999 09 09.45587	23 46 22.61	-08 51 17.3	18.3	704
1999 PP ₄	1999 09 12.44634	23 46 57.88	-08 32 13.1	17.4 R	428	1999 PU ₄	1999 09 09.46936	23 46 21.97	-08 51 23.8	18.8	704
1999 PP ₄	1999 09 12.45607	23 46 57.45	-08 32 15.1	17.3 R	428	1999 PU ₄	1999 09 13.28378	23 43 08.25	-09 24 13.1	18.0	704
1999 PP ₄	1999 09 13.28384	23 46 18.85	-08 35 08.9	17.2	704	1999 PU ₄	1999 09 13.29491	23 43 07.63	-09 24 18.9	18.3	704
1999 PP ₄	1999 09 13.29497	23 46 18.30	-08 35 11.3	17.7	704	1999 PU ₄	1999 09 13.30626	23 43 07.02	-09 24 24.9	18.7	704
1999 PP ₄	1999 09 13.30632	23 46 17.77	-08 35 13.5	17.6	704	1999 PU ₄	1999 09 13.31774	23 43 06.38	-09 24 31.0	18.3	704
1999 PP ₄	1999 09 13.31780	23 46 17.20	-08 35 16.1	17.7	704	1999 PU ₄	1999 09 15.51067	23 41 11.49	-09 42 51.9	17.9 R	428
1999 PP ₄	1999 09 19.63226	23 41 20.94	-08 55 29.0	17.0 R	428	1999 PU ₄	1999 09 15.52885	23 41 10.60	-09 43 01.5	17.8 R	428
1999 PP ₄	1999 09 19.64913	23 41 20.13	-08 55 31.8	17.1 R	428	1999 PV ₄	1999 09 03.08988	01 52 09.33	+04 02 15.8		557
1999 PR ₄	1999 09 02.27439	23 39 11.12	+00 38 37.9	17.2 R I	734	1999 PV ₄	1999 09 03.09384	01 52 09.34	+04 02 13.1		557
1999 PR ₄	1999 09 02.27980	23 39 10.93	+00 38 35.4	16.5 R I	734	1999 PV ₄	1999 09 03.09782	01 52 09.35	+04 02 10.4		557
1999 PR ₄	1999 09 02.28584	23 39 10.59	+00 38 33.9	16.5 R I	734	1999 PV ₄	1999 09 05.05705	01 52 14.26	+03 40 05.0		557
1999 PR ₄	1999 09 02.29237	23 39 10.33	+00 38 30.6	16.3 R	734	1999 PV ₄	1999 09 05.06389	01 52 14.27	+03 40 00.3	18.2 V	557
1999 PR ₄	1999 09 02.30146	23 39 09.91	+00 38 27.1	16.2 R	734	1999 PV ₄	1999 09 08.41587	01 52 08.44	+03 00 15.0	18.0 R	699
1999 PR ₄	1999 09 02.30657	23 39 09.69	+00 38 23.7	17.1 R	734	1999 PV ₄	1999 09 08.44657	01 52 08.27	+02 59 52.5		699
1999 PR ₄	1999 09 07.39461	23 35 06.20	+00 02 46.7	18.4	704	1999 PV ₄	1999 09 08.47727	01 52 08.04	+02 59 29.0		699
1999 PR ₄	1999 09 07.40602	23 35 05.61	+00 02 42.3	18.9	704	1999 PV ₄	1999 09 12.06904	01 51 42.02	+02 14 10.7		557
1999 PR ₄	1999 09 07.41746	23 35 04.98	+00 02 37.3	19.1	704	1999 PV ₄	1999 09 12.07684	01 51 41.93	+02 14 04.7		557
1999 PR ₄	1999 09 07.42884	23 35 04.41	+00 02 32.9	19.3	704	1999 PV ₄	1999 09 12.07940	01 51 41.89	+02 14 02.7	18.0 V	557
1999 PR ₄	1999 09 07.44021	23 35 03.80	+00 02 26.9	19.4	704	1999 PV ₄	1999 09 12.99358	01 51 32.14	+02 02 06.4		557
1999 PR ₄	1999 09 08.27254	23 34 22.20	-00 03 45.9	18.3	704	1999 PV ₄	1999 09 13.00440	01 51 31.98	+02 01 57.8		557
1999 PR ₄	1999 09 08.28648	23 34 21.44	-00 03 52.2	18.2	704	1999 PV ₄	1999 09 13.02727	01 51 31.67	+02 01 39.8	18.0 V	557
1999 PR ₄	1999 09 08.31391	23 34 19.88	-00 04 05.8	19.0	704	1999 PV ₄	1999 09 14.32200	01 51 15.56	+01 44 30.5	18.0	704
1999 PR ₄	1999 09 09.26489	23 33 31.47	-00 11 17.1	18.6	704	1999 PV ₄	1999 09 14.33463	01 51 15.34	+01 44 19.9	18.4	704
1999 PR ₄	1999 09 09.27895	23 33 30.69	-00 11 23.3	18.9	704	1999 PV ₄	1999 09 14.34739	01 51 15.14	+01 44 10.5	18.2	704
1999 PR ₄	1999 09 09.30729	23 33 29.13	-00 11 36.7	18.7	704	1999 PV ₄	1999 09 14.36008	01 51 14.94	+01 43 59.8	18.1	704
1999 PR ₄	1999 09 09.32153	23 33 28.35	-00 11 43.2	18.6	704	1999 PV ₄	1999 09 14.37277	01 51 14.74	+01 43 49.3	18.0	704
1999 PR ₄	1999 09 09.41089	23 33 23.50	-00 12 24.4	18.9	704	1999 PV ₄	1999 09 21.31284	01 49 05.01	+00 07 06.1	17.9 R	699
1999 PR ₄	1999 09 09.42444	23 33 22.74	-00 12 30.5	18.9	704	1999 PV ₄	1999 09 21.33829	01 49 04.31	+00 06 42.8		699
1999 PR ₄	1999 09 09.43810	23 33 21.99	-00 12 37.2	18.6	704	1999 PV ₄	1999 09 21.36376	01 49 03.65	+00 06 21.9		699
1999 PR ₄	1999 09 09.45169	23 33 21.25	-00 12 42.8	19.3	704	1999 PW ₄	1999 08 30.82968	21 23 11.05	-07 53 12.1		557
1999 PR ₄	1999 09 09.46515	23 33 20.54	-00 12 49.9	18.8	704	1999 PW ₄	1999 08 30.87882	21 23 09.14	-07 53 47.3		557
1999 PR ₄	1999 09 10.33563	23 32 35.72	-00 19 31.4	18.2	704	1999 PW ₄	1999 08 30.88079	21 23 09.05	-07 53 48.6		557
1999 PR ₄	1999 09 10.33569	23 32 35.69	-00 19 31.3	18.5	704	1999 PW ₄	1999 08 31.82479	21 22 34.61	-08 04 55.5		557
1999 PR ₄	1999 09 10.34686	23 32 35.12	-00 19 37.2	18.6	704	1999 PW ₄	1999 08 31.82832	21 22 34.47	-08 04 57.8		557
1999 PR ₄	1999 09 10.34692	23 32 35.06	-00 19 36.3	18.5	704	1999 PW ₄	1999 08 31.84558	21 22 33.82	-08 05 09.9		557
1999 PR ₄	1999 09 10.35797	23 32 34.50	-00 19 41.8	19.0	704	1999 PW ₄	1999 09 06.24060	21 19 35.37	-09 07 21.0	18.3 R	699
1999 PR ₄	1999 09 10.35803	23 32 34.51	-00 19 41.2	18.5	704	1999 PW ₄	1999 09 06.26611	21 19 34.45	-09 07 37.9		699
1999 PR ₄	1999 09 11.24554	23 31 48.34	-00 26 36.0	18.0 R	699	1999 PW ₄	1999 09 06.29164	21 19 33.77	-09 07 55.4		699
1999 PR ₄	1999 09 11.27619	23 31 46.68	-00 26 50.9		699	1999 PW ₄	1999 09 07.27726	21 19 05.04	-09 18 59.0	18.6	704
1999 PR ₄	1999 09 11.30684	23 31 44.96	-00 27 05.3		699	1999 PW ₄	1999 09 07.28946	21 19 04.62	-09 19 06.8	18.9	704
1999 PR ₄	1999 09 14.20156	23 29 11.28	-00 50 11.7	18.0	704	1999 PW ₄	1999 09 07.30197	21 19 04.29	-09 19 14.5	18.9	704
1999 PR ₄	1999 09 14.21437	23 29 10.55	-00 50 18.5	18.5	704	1999 PW ₄	1999 09 07.31414	21 19 03.94	-09 19 23.2	19.0	704
1999 PR ₄	1999 09 14.22736	23 29 09.79	-00 50 25.0	18.0	704	1999 PW ₄	1999 09 07.32625	21 19 03.54	-09 19 31.5	18.9	704
1999 PR ₄	1999 09 14.24017	23 29 09.08	-00 50 30.8	18.1	704	1999 PW ₄	1999 09 09.21631	21 18 12.45	-09 40 21.4	20.0	704
1999 PR ₄	1999 09 14.25323	23 29 08.33	-00 50 36.9	18.0	704	1999 PW ₄	1999 09 09.23029	21 18 12.12	-09 40 31.2	19.4	704
1999 PS ₄	1999 09 03.18465	23 42 39.85	+01 02 39.9	18.0 R	734	1999 PW ₄	1999 09 09.24430	21 18 11.64	-09 40 39.4	19.1	704
1999 PS ₄	1999 09 03.18859	23 42 39.65	+01 02 39.2	18.1 R	734	1999 PW ₄	1999 09 09.25815	21 18 11.27	-09 40 47.3	19.4	704
1999 PS ₄	1999 09 03.19207	23 42 39.48	+01 02 38.1	17.4 R	734	1999 PW ₄	1999 09 11.86502	21 17 09.12	-10 08 44.5		557
1999 PS ₄	1999 09 03.19824	23 42 39.18	+01 02 36.5	17.6 R	734	1999 PW ₄	1999 09 11.86735	21 17 09.06	-10 08 46.5		557
1999 PS ₄	1999 09 03.20222	23 42 38.98	+01 02 35.7	17.8 R	734	1999 PW ₄	1999 09 11.86968	21 17 09.01	-10 08 48.0	18.3 V	557
1999 PS ₄	1999 09 03.20613	23 42 38.78	+01 02 33.9	17.5 R	734	1999 PW ₄	1999 09 13.22149	21 16 40.65	-10 22 51.3	18.7	704
1999 PS ₄	1999 09 03.31873	23 42 33.16	+01 02 02.9	17.7 R	734	1999 PW ₄	1999 09 13.23321	21 16 40.40	-10 22 58.8	19.2	704
1999 PS ₄	1999 09 03.32237	23 42 32.92	+01 02 01.3	17.6 R	734	1999 PW ₄	1999 09 13.24460	21 16 40.14	-10 23 05.8	19.2	704
1999 PS ₄	1999 09 03.32749	23 42 32.71	+01 02 00.7	17.3 R	734	1999 PW ₄	1999 09 13.25667	21 16 39.85	-10 23 14.1	18.8	704
1999 PS ₄	1999 09 07.39461	23 39 08.58	+00 41 59.2	18.7	704	1999 PW ₄	1999 09 13.26823	21 16 39.57	-10 23 19.9	19.0	704
1999 PS ₄	1999 09 07.40602	23 39 07.95	+00 41 55.4	19.4	704	1999 PZ ₄	1999 09 04.65351	21 41 12.66	-10 12 57.4	18 V	888
1999 PS ₄	1999 09 07.41746	23 39 07.32	+00 41 51.9	19.1	704	1999 PZ ₄	1999 09 04.66220	21 41 12.31	-10 13 00.3		I 888
1999 PS ₄	1999 09 07.42884	23 39 06.67	+00 41 48.4	19.0	704	1999 PZ ₄	1999 09 06.23422	21 40 30.19	-10 18 57.0	18.3 R	699
1999 PS ₄	1999 09 07.44021	23 39 06.03	+00 41 45.4	19.2	704	1999 PZ ₄	1999 09 06.25973	21 40 29.46	-10 19 02.1		699
1999 PS ₄	1999 09 08.27272	23 38 22.86	+00 37 21.0	18.7	704	1999 PZ ₄	1999 09 06.28527	21 40 28.70	-10 19 07.8		699
1999 PS ₄	1999 09 08.28665	23 38 22.00	+00 37 17.0	18.3	704	1999 PZ ₄	1999 09 07.27983	21 40 03.72	-10 22 45.3	18.7	704
1999 PS ₄	1999 09 08.30049	23 38 21.29	+00 37 13.3	18.6	704	1999 PZ ₄	1999 09 07.29233	21 40 03.30	-10 22 48.4	19.0	704
1999 PS ₄	1999 09 09.41313	23 37 21.72	+00 31 12.7	18.4	704	1999 PZ ₄	1999 09 07.30454	21 40 03.00	-10 22 50.5	19.1	704
1999 PS ₄	1999 09 09.42670	23 37 20.95	+00 31 08.8	18.4	704	1999 PZ ₄	1999 09 07.31664	21 40 02.65	-10 22 53.4	18.6	704
1999 PS ₄	1999 09 09.44032	23 37 20.18	+00 31 04.5	18.2	704	1999 PZ ₄	1999 09 07.32879	21 40 02.30	-10 22 56.3	18.9	704
1999 PS ₄	1999 09 09.45388	23 37 19.42	+00 31 00.2	19.1	704	1999 PZ ₄	1999 09 09.20				

1999 PS ₅	1999 07 16.39581	23 05 39.90	-02 34 22.0	19.2	704	1999 QA	1999 09 14.28134	23 48 16.56	-02 33 09.3	18.5	704
1999 PS ₅	1999 08 21.39169	23 07 47.44	-04 58 14.6	17.6 V	691	1999 QA	1999 09 14.29409	23 48 15.97	-02 33 16.1	18.8	704
1999 PS ₅	1999 08 21.41891	23 07 46.69	-04 58 28.9	17.5 V	691	1999 QA	1999 09 14.30694	23 48 15.30	-02 33 23.3	18.7	704
1999 PS ₅	1999 08 21.44497	23 07 45.98	-04 58 43.0	17.6 V	691	1999 QC	1999 07 16.30260	22 39 34.29	-06 21 49.7	18.7	704
1999 PS ₅	1999 08 22.22863	23 07 26.88	-05 05 36.4	17.4 R	699	1999 QC	1999 07 16.32806	22 39 34.50	-06 22 00.4	18.5	704
1999 PS ₅	1999 08 22.25409	23 07 26.09	-05 05 49.1		699	1999 QC	1999 07 16.35345	22 39 34.84	-06 22 11.8	18.8	704
1999 PS ₅	1999 08 22.27954	23 07 25.45	-05 06 03.6		699	1999 QC	1999 08 07.37366	22 36 24.66	-10 06 26.2	16.7 R	699
1999 PS ₅	1999 09 07.34060	22 58 21.41	-07 50 56.1	17.3	704	1999 QC	1999 08 07.39914	22 36 23.83	-10 06 45.6		699
1999 PS ₅	1999 09 07.35240	22 58 20.92	-07 51 04.0	17.3	704	1999 QC	1999 08 07.42463	22 36 23.02	-10 07 05.3		699
1999 PS ₅	1999 09 07.36417	22 58 20.43	-07 51 11.5	17.5	704	1999 QC	1999 08 31.83109	22 20 16.31	-15 30 26.1	17.3 V	552
1999 PS ₅	1999 09 07.37598	22 58 19.92	-07 51 18.9	17.6	704	1999 QC	1999 08 31.84486	22 20 15.72	-15 30 35.8		552
1999 PS ₅	1999 09 07.38779	22 58 19.43	-07 51 27.2	17.6	704	1999 QC	1999 08 31.85187	22 20 15.37	-15 30 41.6		552
1999 PS ₅	1999 09 08.80560	22 57 24.65	-08 07 16.2	17.5	120	1999 QC	1999 08 31.86249	22 20 14.95	-15 30 49.7		552
1999 PS ₅	1999 09 08.82708	22 57 23.68	-08 07 29.9		120	1999 QC	1999 08 31.86382	22 20 14.92	-15 30 50.4	17.5 V	596
1999 PS ₅	1999 09 08.85762	22 57 22.49	-08 07 51.2		120	1999 QC	1999 08 31.87057	22 20 14.58	-15 30 55.9		596
1999 PS ₅	1999 09 09.34612	22 57 02.77	-08 13 17.1	17.5	704	1999 QC	1999 08 31.87743	22 20 14.32	-15 31 00.4		596
1999 PS ₅	1999 09 09.35997	22 57 02.20	-08 13 26.4	17.8	704	1999 QC	1999 08 31.88431	22 20 13.98	-15 31 05.4		596
1999 PS ₅	1999 09 09.37389	22 57 01.61	-08 13 35.4	17.9	704	1999 QC	1999 09 07.23622	22 16 02.60	-16 42 55.9	16.7 R	699
1999 PS ₅	1999 09 09.38819	22 57 00.98	-08 13 45.3	18.1	704	1999 QC	1999 09 07.26174	22 16 01.58	-16 43 11.9		699
1999 PS ₅	1999 09 09.40207	22 57 00.45	-08 13 53.3	17.9	704	1999 QC	1999 09 07.28728	22 16 00.56	-16 43 27.9		699
1999 PS ₅	1999 09 09.80774	22 56 45.21	-08 18 26.7	17.9	120	1999 QC	1999 09 07.33517	22 15 58.60	-16 43 58.3	17.8	704
1999 PS ₅	1999 09 09.82374	22 56 44.58	-08 18 37.2		120	1999 QC	1999 09 07.34694	22 15 58.13	-16 44 05.2	17.7	704
1999 PS ₅	1999 09 09.83999	22 56 43.88	-08 18 48.6		120	1999 QC	1999 09 07.35875	22 15 57.68	-16 44 12.4	17.7	704
1999 PS ₅	1999 09 13.23195	22 54 31.58	-08 56 28.4	19.2	704	1999 QC	1999 09 07.37060	22 15 57.25	-16 44 19.6	17.7	704
1999 PS ₅	1999 09 13.26692	22 54 29.95	-08 56 52.5	18.5	704	1999 QC	1999 09 07.38249	22 15 56.83	-16 44 26.2	17.8	704
1999 PS ₅	1999 09 13.27841	22 54 29.47	-08 57 00.5	18.5	704	1999 QC	1999 09 15.87549	22 11 32.49	-18 02 25.5	18.8 V	595
1999 PG ₆	1999 09 02.85737	21 43 22.37	-19 45 45.3		611	1999 QC	1999 09 15.88992	22 11 32.09	-18 02 32.7		595
1999 PG ₆	1999 09 02.87448	21 43 21.75	-19 45 49.4		611	1999 QE	1999 09 05.93536	21 49 28.08	-16 27 37.3	17.7 R	159
1999 PH ₆	* 1999 08 07.29990	21 32 13.65	-17 05 00.8	18.1 R	699	1999 QE	1999 09 05.93865	21 49 27.80	-16 27 37.3	18.2 R	159
1999 PH ₆	1999 08 07.32536	21 32 12.22	-17 05 09.3		699	1999 QE	1999 09 05.94046	21 49 27.77	-16 27 39.2	18.0 R	159
1999 PH ₆	1999 08 07.35081	21 32 11.07	-17 05 20.5		699	1999 QE	1999 09 05.94229	21 49 27.61	-16 27 39.0	17.9 R	159
1999 PH ₆	1999 08 13.30609	21 27 14.66	-17 43 17.2	19.0 R	699	1999 QE	1999 09 05.95333	21 49 27.17	-16 27 42.9	17.8 R	159
1999 PH ₆	1999 08 13.31881	21 27 14.02	-17 43 22.3		699	1999 QE	1999 09 05.96284	21 49 26.71	-16 27 46.0	18.0 R	159
1999 PH ₆	1999 08 13.33154	21 27 13.37	-17 43 27.9		699	1999 QE	1999 09 05.96506	21 49 26.51	-16 27 47.6	17.7 R	159
1999 PJ ₆	* 1999 08 07.37876	22 06 03.34	-09 41 56.2	18.9 R	699	1999 QE	1999 09 05.96765	21 49 26.51	-16 27 48.4	17.9 R	159
1999 PJ ₆	1999 08 07.40424	22 06 01.98	-09 42 05.8		699	1999 QE	1999 09 05.96972	21 49 26.30	-16 27 49.3	17.7 R	159
1999 PJ ₆	1999 08 07.42973	22 06 00.71	-09 42 12.5		699	1999 QE	1999 09 05.97190	21 49 26.28	-16 27 49.0	17.8 R	159
1999 PJ ₆	1999 08 12.27711	22 01 51.06	-10 10 21.0	18.8 R	699	1999 QE	1999 09 09.81385	21 46 29.43	-16 46 36.1	17.7 R	159
1999 PJ ₆	1999 08 12.29747	22 01 50.03	-10 10 27.8		699	1999 QE	1999 09 09.81580	21 46 29.42	-16 46 39.4	17.4 R	159
1999 PJ ₆	1999 08 12.31786	22 01 48.97	-10 10 35.3		699	1999 QE	1999 09 09.81874	21 46 28.94	-16 46 42.5	17.4 R	159
1999 PK ₆	* 1999 08 13.39627	00 49 59.04	+02 58 05.0	18.3 R	699	1999 QE	1999 09 09.90911	21 46 24.96	-16 47 05.0	17.8 R	159
1999 PK ₆	1999 08 13.40903	00 49 59.30	+02 58 02.4		699	1999 QE	1999 09 09.91270	21 46 24.88	-16 47 06.7	17.9 R	159
1999 PK ₆	1999 08 13.42178	00 49 59.56	+02 58 00.1		699	1999 QE	1999 09 09.91633	21 46 24.84	-16 47 07.4	17.9 R	159
1999 PK ₆	1999 08 22.38274	00 51 49.16	+02 13 00.7	17.3 R	699	1999 QE	1999 09 09.91870	21 46 24.62	-16 47 06.7	17.8 R	159
1999 PK ₆	1999 08 22.41329	00 51 49.17	+02 12 49.9		699	1999 QE	1999 09 09.92128	21 46 24.50	-16 47 07.4	18.0 R	159
1999 PK ₆	1999 08 22.44391	00 51 49.22	+02 12 37.8		699	1999 QE	1999 09 09.92339	21 46 24.50	-16 47 09.9	17.9 R	159
1999 PL ₆	* 1999 08 07.20529	20 25 55.91	-14 20 23.6	18.5 R	699	1999 QE	1999 09 09.92884	21 46 24.08	-16 47 10.8	17.7 R	159
1999 PL ₆	1999 08 07.23072	20 25 54.28	-14 20 26.8		699	1999 QE	1999 09 13.91354	21 43 40.77	-17 04 06.3	18.7 R	159
1999 PL ₆	1999 08 07.25616	20 25 52.70	-14 20 29.6		699	1999 QE	1999 09 13.91905	21 43 40.73	-17 04 06.4	18.8 R	159
1999 PL ₆	1999 08 08.27163	20 24 51.48	-14 22 47.7	18.4 R	699	1999 QE	1999 09 13.92537	21 43 40.38	-17 04 08.7	18.7 R	159
1999 PL ₆	1999 08 08.29707	20 24 49.87	-14 22 49.5		699	1999 QF	1999 09 07.28468	22 11 00.79	-12 59 13.2	19.0	704
1999 PL ₆	1999 08 08.32251	20 24 48.29	-14 22 53.7		699	1999 QF	1999 09 07.29725	22 11 00.16	-12 59 15.3	19.2	704
1999 PM ₆	* 1999 08 07.20782	20 39 16.36	-14 37 46.3		699	1999 QF	1999 09 07.30947	22 10 59.52	-12 59 18.0	18.8	704
1999 PM ₆	1999 08 07.23326	20 39 15.14	-14 37 47.8		699	1999 QF	1999 09 07.32154	22 10 58.90	-12 59 19.5	18.9	704
1999 PM ₆	1999 08 07.25870	20 39 13.72	-14 37 51.5		699	1999 QF	1999 09 07.33365	22 10 58.25	-12 59 21.0	19.3	704
1999 PM ₆	1999 08 08.26909	20 38 21.33	-14 39 42.2	18.2 R	699	1999 QF	1999 09 09.27467	22 09 25.69	-13 04 06.3	18.9	704
1999 PM ₆	1999 08 08.29453	20 38 19.97	-14 39 44.5		699	1999 QF	1999 09 09.28876	22 09 25.00	-13 04 08.5	18.8	704
1999 PM ₆	1999 08 08.31997	20 38 18.60	-14 39 46.3		699	1999 QF	1999 09 09.30301	22 09 24.35	-13 04 10.5	18.6	704
1999 PN ₆	* 1999 08 07.21037	20 54 49.40	-15 29 05.0	18.0 R	699	1999 QF	1999 09 09.31745	22 09 23.61	-13 04 12.6	18.8	704
1999 PN ₆	1999 08 07.23581	20 54 47.82	-15 29 10.5		699	1999 QF	1999 09 09.33139	22 09 22.95	-13 04 14.4	18.9	704
1999 PN ₆	1999 08 07.26125	20 54 46.12	-15 29 15.8		699	1999 QG	1999 09 02.45194	22 46 57.73	-31 00 17.5	17.4 R	467
1999 PN ₆	1999 08 08.26654	20 53 46.27	-15 32 17.0	17.7 R	699	1999 QG	1999 09 02.45491	22 46 57.52	-31 00 19.1	18.2 R	467
1999 PN ₆	1999 08 08.29199	20 53 44.80	-15 32 21.8		699	1999 QG	1999 09 02.45862	22 46 57.30	-31 00 19.2	17.2 R	467
1999 PN ₆	1999 08 08.31743	20 53 43.17	-15 32 25.4		699	1999 QG	1999 09 02.48219	22 46 55.90	-31 00 26.0	17.1 R	467
1999 PO ₆	* 1999 08 07.21164	21 00 02.67	-14 39 00.6	18.6 R	699	1999 QG	1999 09 04.44515	22 45 04.07	-31 08 21.6	17.1 R	467
1999 PO ₆	1999 08 07.23708	21 00 01.23	-14 39 03.9		699	1999 QG	1999 09 04.45183	22 45 03.72	-31 08 23.3	17.3 R	467
1999 PO ₆	1999 08 07.26252	20 59 59.81	-14 39 08.2		699	1999 QG	1999 09 04.45556	22 45 03.49	-31 08 23.5	17.3 R	467
1999 PO ₆	1999 08 08.26273	20 59 05.95	-14 41 09.0	18.4 R	699	1999 QG	1999 09 09.50071	22 40 18.01	-31 24 33.0	19.1 R	467
1999 PO ₆	1999 08 08.28817	20 59 04.55	-14 41 11.7		699	1999 QG	1999 09 09.50751	22 40 17.69	-31 24 34.7	18.8 R	467
1999 PO ₆	1999 08 08.31361	20 59 03.13	-14 41 15.6		699	1999 QG	1999 09 09.51258	22 40 17.35	-31 24 35.2	18.8 R	467
1999 PP ₆	* 1999 08 07.28972	22 14 02.18	-13 54 11.4	18.8 R	699	1999 QG	1999 09 11.26693	22 38 40.09	-31 28 48.7	18.3	704
1999 PP ₆	1999 08 07.31517	22 14 00.86	-13 54 25.1		699	1999 QG	1999 09 11.28181	22 38 39.27	-31 28 50.8	18.4	704
1999 PP ₆	1999 08 07.34062	22 13 59.67	-13 54 38.6		699	1999 QG	1999 09 11.29694	22 38 38.38	-31 28 52.7	18.8	704
1999 PP ₆	1999 08 08.35109	22 13 13.27	-14 03 22.5	18.6 R	699	1999 QG	199				

1999 QJ	1999 09 05.86046	22 46 10.54	-15 13 48.8	16.3 R	151	1999 QP	1999 09 03.23508	23 55 42.11	+00 17 06.1	17.7 R	734
1999 QJ	1999 09 05.87307	22 46 07.75	-15 12 54.8	16 R	118	1999 QP	1999 09 16.13993	23 44 45.10	-00 48 12.3	20.0 V	739
1999 QJ	1999 09 05.87464	22 46 07.42	-15 12 48.4		118	1999 QP	1999 09 16.14764	23 44 44.66	-00 48 16.4	20.3 V	739
1999 QJ	1999 09 05.87559	22 46 07.21	-15 12 44.2		118	1999 QP	1999 09 16.16105	23 44 43.98	-00 48 20.3	20.5 V	739
1999 QJ	1999 09 07.33903	22 40 54.75	-13 29 46.4	16.3	704	1999 QQ	1999 08 07.36475	22 54 21.71	-07 10 02.1	18.6 R	699
1999 QJ	1999 09 07.35086	22 40 52.17	-13 28 55.8	16.8	704	1999 QQ	1999 08 07.39022	22 54 20.77	-07 10 05.2		699
1999 QJ	1999 09 07.36259	22 40 49.58	-13 28 05.6	16.6	704	1999 QQ	1999 08 07.41571	22 54 19.86	-07 10 10.8		699
1999 QJ	1999 09 07.37441	22 40 47.00	-13 27 15.1	16.7	704	1999 QQ	1999 08 22.96951	22 43 03.64	-08 15 48.5	17.1 R	046
1999 QJ	1999 09 07.38623	22 40 44.41	-13 26 24.4	16.5	704	1999 QQ	1999 08 22.97274	22 43 03.48	-08 15 49.7		046
1999 QJ	1999 09 07.89204	22 38 58.65	-12 50 25.7	17.2 V	610	1999 QQ	1999 08 22.98071	22 43 03.06	-08 15 52.5		046
1999 QJ	1999 09 07.89622	22 38 57.75	-12 50 07.9		610	1999 QQ	1999 08 23.93000	22 42 14.18	-08 20 35.5	17.1 R	046
1999 QJ	1999 09 07.90038	22 38 56.85	-12 49 50.3		610	1999 QQ	1999 08 23.93216	22 42 14.07	-08 20 35.9		046
1999 QJ	1999 09 07.90455	22 38 55.96	-12 49 32.6		610	1999 QQ	1999 08 23.93468	22 42 13.95	-08 20 36.9		046
1999 QJ	1999 09 07.90872	22 38 55.06	-12 49 14.9		610	1999 QQ	1999 08 24.91373	22 41 23.00	-08 25 30.1		046
1999 QJ	1999 09 08.19512	22 37 55.04	-12 28 43.0		719	1999 QQ	1999 08 24.91571	22 41 22.90	-08 25 30.5		046
1999 QJ	1999 09 08.19811	22 37 54.41	-12 28 29.4		719	1999 QQ	1999 08 24.91766	22 41 22.83	-08 25 31.2		046
1999 QJ	1999 09 08.83558	22 35 40.63	-11 42 45.9	15.5	106	1999 QQ	1999 09 04.86865	22 31 47.60	-09 20 00.2	17.4 R	046
1999 QJ	1999 09 08.84490	22 35 38.81	-11 42 08.6		108	1999 QQ	1999 09 04.87083	22 31 47.49	-09 20 00.5		046
1999 QJ	1999 09 08.84812	22 35 37.97	-11 41 54.3		108	1999 QQ	1999 09 04.87539	22 31 47.23	-09 20 01.7		046
1999 QJ	1999 09 08.85104	22 35 37.32	-11 41 36.9		108	1999 QQ	1999 09 07.33667	22 29 43.64	-09 31 28.6	18.7	704
1999 QJ	1999 09 08.85325	22 35 36.83	-11 41 29.8	15.4	106	1999 QQ	1999 09 07.34843	22 29 43.04	-09 31 31.9	19.3	704
1999 QJ	1999 09 08.85336	22 35 36.83	-11 41 28.2	16.8 V	108	1999 QQ	1999 09 07.36027	22 29 42.36	-09 31 35.6	19.2	704
1999 QJ	1999 09 08.87102	22 35 33.00	-11 40 12.9	15.5	106	1999 QQ	1999 09 07.37211	22 29 41.89	-09 31 39.0	19.1	704
1999 QJ	1999 09 09.34140	22 33 53.77	-11 06 14.8	16.8	704	1999 QQ	1999 09 07.38396	22 29 41.24	-09 31 41.4	18.9	704
1999 QJ	1999 09 09.35524	22 33 50.78	-11 05 14.4	17.3	704	1999 QQ	1999 09 09.34056	22 28 07.11	-09 40 24.8	18.8	704
1999 QJ	1999 09 09.36920	22 33 47.79	-11 04 13.5	17.2	704	1999 QQ	1999 09 09.35440	22 28 06.37	-09 40 29.4	19.5	704
1999 QJ	1999 09 09.38343	22 33 44.75	-11 03 11.6	17.1	704	1999 QQ	1999 09 09.36836	22 28 05.72	-09 40 32.7	19.0	704
1999 QJ	1999 09 09.39733	22 33 41.74	-11 02 10.2	17.2	704	1999 QQ	1999 09 09.38258	22 28 05.01	-09 40 36.6	19.5	704
1999 QJ	1999 09 09.58889	22 33 03.05	-10 48 21.0		360	1999 QQ	1999 09 09.39654	22 28 04.25	-09 40 39.4	19.5	704
1999 QJ	1999 09 09.59063	22 33 02.68	-10 48 13.5		360	1999 QQ	1999 09 09.86970	22 27 42.57	-09 42 43.8	17.0 R	046
1999 QJ	1999 09 09.59358	22 33 02.06	-10 48 00.7		360	1999 QQ	1999 09 09.87286	22 27 42.41	-09 42 43.7		046
1999 QJ	1999 09 09.83230	22 32 13.18	-10 30 47.6	16.2 V	610	1999 QQ	1999 09 09.87510	22 27 42.33	-09 42 45.2		046
1999 QJ	1999 09 09.83647	22 32 12.29	-10 30 29.1		610	1999 QQ	1999 09 13.23969	22 25 11.97	-09 56 31.6	19.1	704
1999 QJ	1999 09 09.84064	22 32 11.40	-10 30 10.6		610	1999 QQ	1999 09 13.25118	22 25 11.38	-09 56 32.9	19.0	704
1999 QJ	1999 09 09.84480	22 32 10.51	-10 29 52.1		610	1999 QQ	1999 09 13.26320	22 25 10.89	-09 56 37.1	19.2	704
1999 QJ	1999 09 09.84897	22 32 09.62	-10 29 33.6		610	1999 QQ	1999 09 13.27476	22 25 10.25	-09 56 39.5	19.0	704
1999 QJ	1999 09 10.95117	22 28 22.42	-09 09 33.5		118	1999 QQ	1999 09 13.81370	22 24 47.84	-09 58 44.6	17.8 R	046
1999 QJ	1999 09 10.96264	22 28 20.00	-09 08 43.5		118	1999 QQ	1999 09 13.81582	22 24 47.73	-09 58 44.7		046
1999 QJ	1999 09 11.83606	22 25 24.18	-08 05 10.7	16.3 R	151	1999 QQ	1999 09 13.81792	22 24 47.63	-09 58 45.4		046
1999 QJ	1999 09 11.83895	22 25 23.64	-08 04 57.6	16.4 R	151	1999 QR	1999 09 04.87833	22 34 24.91	-09 54 33.1	17.6 R	046
1999 QJ	1999 09 11.84062	22 25 23.28	-08 04 50.6	16.3 R	151	1999 QR	1999 09 04.88071	22 34 24.76	-09 54 35.2		046
1999 QJ	1999 09 11.99961	22 24 50.14	-07 53 16.3		118	1999 QR	1999 09 04.88476	22 34 24.60	-09 54 37.2		046
1999 QJ	1999 09 12.00418	22 24 49.20	-07 52 56.4		118	1999 QR	1999 09 07.34853	22 32 33.66	-10 19 52.3	19.2	704
1999 QJ	1999 09 12.80069	22 22 12.22	-06 55 01.3	16.6 V	610	1999 QR	1999 09 07.36035	22 32 33.15	-10 20 00.1	19.2	704
1999 QJ	1999 09 12.80486	22 22 11.36	-06 54 43.0		610	1999 QR	1999 09 07.38404	22 32 32.06	-10 20 15.4	19.3	704
1999 QJ	1999 09 12.80903	22 22 10.51	-06 54 24.6		610	1999 QR	1999 09 09.87934	22 30 43.64	-10 45 17.5		046
1999 QJ	1999 09 12.81319	22 22 09.65	-06 54 06.3		610	1999 QR	1999 09 09.88222	22 30 43.53	-10 45 18.8		046
1999 QJ	1999 09 12.81736	22 22 08.79	-06 53 48.0		610	1999 QR	1999 09 09.88457	22 30 43.43	-10 45 20.6		046
1999 QJ	1999 09 12.90559	22 21 50.79	-06 47 24.1	17.0 V	610	1999 QR	1999 09 13.82137	22 28 01.24	-11 23 13.0	17.6 R	046
1999 QJ	1999 09 12.90976	22 21 49.93	-06 47 06.1		610	1999 QR	1999 09 13.82354	22 28 01.13	-11 23 13.9		046
1999 QJ	1999 09 12.91392	22 21 49.08	-06 46 48.2		610	1999 QR	1999 09 13.82556	22 28 01.08	-11 23 15.6		046
1999 QJ	1999 09 12.91809	22 21 48.22	-06 46 30.2		610	1999 QR ₁	1999 09 03.07156	01 45 45.70	+07 39 42.9		557
1999 QJ	1999 09 12.92226	22 21 47.37	-06 46 12.3		610	1999 QR ₁	1999 09 03.08148	01 45 45.55	+07 39 42.7		557
1999 QJ	1999 09 13.16313	22 21 00.70	-06 28 39.2		719	1999 QR ₁	1999 09 03.08544	01 45 45.47	+07 39 43.1		557
1999 QJ	1999 09 13.16502	22 21 00.31	-06 28 31.6		719	1999 QR ₁	1999 09 03.08743	01 45 45.43	+07 39 43.0		557
1999 QJ	1999 09 13.93336	22 18 29.86	-05 32 55.8	17.3 R	118	1999 QR ₁	1999 09 04.97296	01 45 13.77	+07 40 52.0		557
1999 QJ	1999 09 13.94985	22 18 26.57	-05 31 44.1		118	1999 QR ₁	1999 09 05.39260	01 45 05.94	+07 41 05.3	18.7 R	699
1999 QJ	1999 09 13.95167	22 18 26.20	-05 31 36.2		118	1999 QR ₁	1999 09 05.42329	01 45 05.27	+07 41 06.9		699
1999 QJ	1999 09 14.19333	22 17 40.49	-05 14 06.1	17.0	704	1999 QR ₁	1999 09 05.45400	01 45 04.65	+07 41 07.8		699
1999 QJ	1999 09 14.20613	22 17 37.96	-05 13 11.1	17.1	704	1999 QR ₁	1999 09 10.05876	01 43 22.77	+07 42 14.5	18.7 V	557
1999 QJ	1999 09 14.21897	22 17 35.32	-05 12 15.3	17.4	704	1999 QR ₁	1999 09 10.08322	01 43 22.17	+07 42 15.0		557
1999 QJ	1999 09 14.23187	22 17 32.81	-05 11 19.9	17.0	704	1999 QS ₁	1999 09 03.24499	23 58 30.12	-00 41 24.6	17.5 R	734
1999 QJ	1999 09 14.24476	22 17 30.24	-05 10 23.9	17.1	704	1999 QS ₁	1999 09 03.25108	23 58 29.83	-00 41 24.9	17.9 R	734
1999 QJ	1999 09 14.85330	22 15 34.58	-04 26 38.1		046	1999 QS ₁	1999 09 03.25587	23 58 29.61	-00 41 25.9	17.5 R	734
1999 QJ	1999 09 14.85507	22 15 34.25	-04 26 30.5	15.9 R	046	1999 QS ₁	1999 09 03.26097	23 58 29.31	-00 41 27.2	17.6 R	734
1999 QJ	1999 09 14.85681	22 15 33.91	-04 26 23.1		046	1999 QS ₁	1999 09 03.26628	23 58 29.08	-00 41 27.8	17.8 R	734
1999 QJ	1999 09 14.85794	22 15 33.69	-04 26 18.2		046	1999 QT ₁	1999 07 23.37396	00 15 56.12	+10 07 31.6	19.5	704
1999 QJ	1999 09 14.87890	22 15 29.55	-04 24 48.2		118	1999 QT ₁	1999 07 23.38649	00 15 56.28	+10 07 37.1	19.6	704
1999 QJ	1999 09 14.88255	22 15 28.83	-04 24 32.5	17.1 R	118	1999 QT ₁	1999 07 23.39899	00 15 56.45	+10 07 42.8	19.1	704
1999 QJ	1999 09 14.88926	22 15 27.53	-04 24 03.6		118	1999 QT ₁	1999 07 23.41153	00 15 56.61	+10 07 48.8	19.7	704
1999 QJ	1999 09 18.63241	22 04 12.61	-00 00 12.0	16.7 R 1	413	1999 QT ₁	1999 08 30.87109	00 06 29.85	+13 31 56.4	18.8	143
1999 QJ	1999 09 18.63347	22 04 12.40	-00 00 07.3	16.5 R 1	413	1999 QT ₁	1999 08 30.88029	00 06 29.38	+13 31 57.9	18.3	143
1999 QJ	1999 09 19.24433	22 02 30.22	+00 41 06.3	17.0 R	848	1999 QT ₁	1999 08 30.88936	00 06 28.88	+13 31 59.0	19.0	143
1999 QJ	1999 09 19.24710	22 02 29.80	+00 41 17.0	17.0 R	848	1999 QT ₁	1999 08 31.93543	00 05 43.31	+13 34 14.2	18.5	143
1999 QJ	1999 09 19.24927	22 02 29.36	+00 41 26.2	17.0 R	848	1999 QT ₁	1999 08 31.94367	00 05 42.92	+13 34 15.2	18.2	143
1999 QJ	1999 09 20.33511	21 59 30.39	+01 54 24.1	16.6 R	848	1999 QT ₁					

1999 QU ₁	1999 09 09.33379	00 06 25.27	+11 52 57.8	18.2	704	1999 QD ₂	1999 09 13.23901	22 17 26.72	-19 23 58.5	19.0	704
1999 QU ₁	1999 09 09.34799	00 06 24.67	+11 52 58.6	18.4	704	1999 QD ₂	1999 09 13.25046	22 17 26.27	-19 24 19.0	18.3	704
1999 QU ₁	1999 09 09.36189	00 06 24.10	+11 53 01.8	18.4	704	1999 QD ₂	1999 09 13.26255	22 17 25.76	-19 24 40.9	18.1	704
1999 QU ₁	1999 09 09.37618	00 06 23.50	+11 53 03.4	18.5	704	1999 QD ₂	1999 09 13.27413	22 17 25.29	-19 25 00.9	18.6	704
1999 QU ₁	1999 09 09.39006	00 06 22.88	+11 53 05.3	18.3	704	1999 QD ₂	1999 09 14.12555	22 16 56.24	-19 49 57.4	17.9	704
1999 QU ₁	1999 09 16.24520	00 01 37.19	+12 01 41.6	16.5	704	1999 QD ₂	1999 09 14.13838	22 16 55.67	-19 50 18.8	18.6	704
1999 QU ₁	1999 09 16.24526	00 01 37.17	+12 01 42.5	16.2	704	1999 QD ₂	1999 09 14.15135	22 16 55.22	-19 50 42.8	17.9	704
1999 QU ₁	1999 09 16.25567	00 01 36.65	+12 01 41.1	17.2	704	1999 QD ₂	1999 09 14.16441	22 16 54.77	-19 51 05.0	17.7	704
1999 QU ₁	1999 09 16.25573	00 01 36.69	+12 01 42.8	16.7	704	1999 QD ₂	1999 09 14.17748	22 16 54.23	-19 51 27.6	17.8	704
1999 QU ₁	1999 09 16.26618	00 01 36.09	+12 01 42.8	17.4	704	1999 QG ₂	1999 08 31.98263	23 47 02.12	-16 19 46.6		557
1999 QU ₁	1999 09 16.26624	00 01 36.14	+12 01 42.3	16.7	704	1999 QG ₂	1999 08 31.98659	23 47 01.93	-16 19 48.8		557
1999 QU ₁	1999 09 18.27128	00 00 03.95	+12 01 44.2	17.2 R	703	1999 QG ₂	1999 08 31.98856	23 47 01.80	-16 19 50.0		557
1999 QU ₁	1999 09 18.28385	00 00 03.31	+12 01 44.3	17.1 R	703	1999 QG ₂	1999 09 04.00843	23 44 15.28	-16 48 23.0		557
1999 QU ₁	1999 09 18.29646	00 00 02.63	+12 01 43.8	16.9 R	703	1999 QG ₂	1999 09 04.01279	23 44 15.04	-16 48 25.3		557
1999 QU ₁	1999 09 18.30914	00 00 02.01	+12 01 43.4	16.8 R	703	1999 QG ₂	1999 09 04.01752	23 44 14.79	-16 48 28.5	I	557
1999 QV ₁	1999 07 23.36055	00 00 05.56	+03 36 04.4	18.9	704	1999 QG ₂	1999 09 19.95332	23 29 02.13	-18 43 22.5		557
1999 QV ₁	1999 07 23.37312	00 00 06.48	+03 36 06.1	19.5	704	1999 QG ₂	1999 09 19.95571	23 29 02.04	-18 43 22.8	W	557
1999 QV ₁	1999 07 23.38566	00 00 07.35	+03 36 09.6	19.8	704	1999 QG ₂	1999 09 20.94593	23 28 08.85	-18 48 05.5		557
1999 QV ₁	1999 07 23.39816	00 00 08.32	+03 36 12.7	19.6	704	1999 QG ₂	1999 09 20.94919	23 28 08.63	-18 48 06.1		557
1999 QV ₁	1999 07 23.41070	00 00 09.09	+03 36 14.4	19.4	704	1999 QG ₂	1999 09 20.95083	23 28 08.51	-18 48 06.4		557
1999 QV ₁	1999 09 02.95759	00 31 52.57	+02 11 58.4	16.9 R	470	1999 QH ₂	1999 09 02.34274	23 58 53.64	+00 27 02.8	16.6 R	734
1999 QV ₁	1999 09 02.96426	00 31 52.83	+02 11 55.3	17.0 R	470	1999 QH ₂	1999 09 02.34681	23 58 53.49	+00 27 01.6	16.8 R	734
1999 QV ₁	1999 09 04.34689	00 32 07.97	+01 59 49.0	17.5 R	699	1999 QH ₂	1999 09 02.35043	23 58 53.35	+00 26 59.8	16.8 R	734
1999 QV ₁	1999 09 04.37243	00 32 08.08	+01 59 35.3		699	1999 QH ₂	1999 09 02.35394	23 58 53.26	+00 27 00.1	16.1 R	734
1999 QV ₁	1999 09 04.39800	00 32 08.19	+01 59 21.8		699	1999 QH ₂	1999 09 02.35784	23 58 53.10	+00 27 00.0	16.7 R	734
1999 QV ₁	1999 09 05.98174	00 32 21.98	+01 44 45.5	17.1 R	470	1999 QH ₂	1999 09 07.39750	23 55 46.88	+00 08 07.7	18.5	704
1999 QV ₁	1999 09 06.00825	00 32 22.06	+01 44 30.0	16.9 R	470	1999 QH ₂	1999 09 07.40887	23 55 46.39	+00 08 04.6	18.9	704
1999 QV ₁	1999 09 06.03432	00 32 22.15	+01 44 16.1	17.4 R	470	1999 QH ₂	1999 09 07.42029	23 55 45.94	+00 08 02.4	19.0	704
1999 QV ₁	1999 09 06.09523	00 32 22.31	+01 43 40.5	16.8 R	470	1999 QH ₂	1999 09 07.43164	23 55 45.48	+00 07 59.5	19.1	704
1999 QV ₁	1999 09 06.10503	00 32 22.36	+01 43 35.1	16.8 R	470	1999 QH ₂	1999 09 07.44298	23 55 44.99	+00 07 56.9	19.1	704
1999 QV ₁	1999 09 06.11591	00 32 22.38	+01 43 28.4	16.8 R	470	1999 QH ₂	1999 09 09.41605	23 54 26.56	-00 00 04.5	18.7	704
1999 QV ₁	1999 09 06.97706	00 32 28.22	+01 35 13.5	16.8 R	470	1999 QH ₂	1999 09 09.42968	23 54 25.94	-00 00 08.6	18.7	704
1999 QV ₁	1999 09 06.99780	00 32 28.29	+01 35 01.3	16.9 R	470	1999 QH ₂	1999 09 09.44329	23 54 25.40	-00 00 12.0	19.1	704
1999 QV ₁	1999 09 07.40231	00 32 30.12	+01 31 05.4	17.5	704	1999 QH ₂	1999 09 09.45683	23 54 24.81	-00 00 14.2	18.8	704
1999 QV ₁	1999 09 07.41372	00 32 30.13	+01 30 58.2	18.0	704	1999 QH ₂	1999 09 09.47032	23 54 24.28	-00 00 17.7	19.0	704
1999 QV ₁	1999 09 07.42510	00 32 30.16	+01 30 51.4	18.0	704	1999 QH ₂	1999 09 14.25690	23 51 05.12	-00 20 54.0	18.6	704
1999 QV ₁	1999 09 07.43648	00 32 30.16	+01 30 45.1	18.3	704	1999 QH ₂	1999 09 14.26953	23 51 04.54	-00 20 57.5	18.8	704
1999 QV ₁	1999 09 07.44780	00 32 30.18	+01 30 37.6	18.4	704	1999 QH ₂	1999 09 14.28225	23 51 03.98	-00 21 01.2	18.8	704
1999 QV ₁	1999 09 13.06010	00 32 31.92	+00 31 24.2	17.0 R	470	1999 QH ₂	1999 09 14.29505	23 51 03.42	-00 21 04.1	18.9	704
1999 QV ₁	1999 09 13.08073	00 32 31.71	+00 31 10.1	16.9 R	470	1999 QH ₂	1999 09 14.30786	23 51 02.80	-00 21 07.8	18.8	704
1999 QZ ₁	1999 09 03.91145	01 36 32.63	+10 16 53.7		557	1999 QH ₂	1999 09 16.13743	23 49 44.58	-00 29 16.1	19.8 V	739
1999 QZ ₁	1999 09 03.96851	01 36 31.91	+10 16 44.9		557	1999 QH ₂	1999 09 16.14537	23 49 44.11	-00 29 18.7	20.2 V	739
1999 QZ ₁	1999 09 03.97102	01 36 31.91	+10 16 44.9		557	1999 QH ₂	1999 09 16.15836	23 49 43.63	-00 29 22.2	20.1 V	739
1999 QZ ₁	1999 09 11.06113	01 34 37.90	+09 53 23.1		557	1999 QJ ₂	1999 07 23.36055	00 01 58.57	+03 00 58.8	19.4	704
1999 QZ ₁	1999 09 11.08056	01 34 37.40	+09 53 18.2		557	1999 QJ ₂	1999 07 23.38566	00 01 59.16	+03 00 55.9	19.8	704
1999 QZ ₁	1999 09 11.11116	01 34 36.72	+09 53 11.2	19.4 V	557	1999 QJ ₂	1999 07 23.39816	00 01 59.52	+03 00 53.1	19.5	704
1999 QZ ₁	1999 09 12.04353	01 34 16.44	+09 49 31.2		557	1999 QJ ₂	1999 07 23.41070	00 01 59.89	+03 00 50.6	19.9	704
1999 QZ ₁	1999 09 12.05185	01 34 16.30	+09 49 30.0		557	1999 QJ ₂	1999 08 12.42565	00 05 26.53	+00 59 12.8	18.3 R	699
1999 QZ ₁	1999 09 12.06109	01 34 16.07	+09 49 27.8	19.2 V	557	1999 QJ ₂	1999 08 12.44856	00 05 26.33	+00 59 00.4		699
1999 QZ ₁	1999 09 13.94280	01 33 31.29	+09 41 38.2		557	1999 QJ ₂	1999 08 12.47155	00 05 26.11	+00 58 47.7		699
1999 QZ ₁	1999 09 13.94794	01 33 31.13	+09 41 37.5	19.3 V	557	1999 QJ ₂	1999 08 12.47500	00 03 01.47	-00 38 39.9	18.0 R	703
1999 QZ ₁	1999 09 15.89478	01 32 39.67	+09 32 59.3	S	557	1999 QJ ₂	1999 08 22.36095	00 03 01.21	-00 38 46.9	18.0 R	703
1999 QA ₂	1994 10 04.40573	02 23 58.68	-07 52 46.0	17.7 V	691	1999 QJ ₂	1999 08 22.37147	00 03 00.97	-00 38 54.1	18.0 R	703
1999 QA ₂	1994 10 04.41523	02 23 58.36	-07 52 50.6		691	1999 QJ ₂	1999 08 22.38207	00 03 00.71	-00 39 00.7	17.9 R	703
1999 QA ₂	1994 10 04.42481	02 23 58.05	-07 52 55.0		691	1999 QJ ₂	1999 09 02.36766	23 57 36.77	-02 49 09.6	16.1 R	734
1999 QA ₂	1999 08 31.99377	23 49 04.39	-16 23 27.8		557	1999 QJ ₂	1999 09 02.37176	23 57 36.63	-02 49 12.6	16.5 R	734
1999 QA ₂	1999 08 31.99863	23 49 04.23	-16 23 30.6		557	1999 QJ ₂	1999 09 02.37535	23 57 36.47	-02 49 15.5	16.2 R	734
1999 QA ₂	1999 09 04.02287	23 47 17.26	-16 53 15.0		557	1999 QJ ₂	1999 09 02.37903	23 57 36.32	-02 49 17.3	16.2 R	734
1999 QA ₂	1999 09 04.02485	23 47 17.20	-16 53 16.1		557	1999 QJ ₂	1999 09 05.30143	23 55 47.86	-03 26 19.2	17.3 R	699
1999 QA ₂	1999 09 04.03080	23 47 16.96	-16 53 20.1		557	1999 QJ ₂	1999 09 05.32697	23 55 46.84	-03 26 38.9		699
1999 QB ₂	1999 07 23.30471	23 31 12.37	+01 52 37.5	17.9	704	1999 QJ ₂	1999 09 05.35255	23 55 45.78	-03 26 58.0		699
1999 QB ₂	1999 07 23.34191	23 31 12.79	+01 52 51.8	18.3	704	1999 QJ ₂	1999 09 07.39630	23 54 25.32	-03 53 11.0	17.9	704
1999 QB ₂	1999 07 23.35429	23 31 12.91	+01 52 57.7	17.2	704	1999 QJ ₂	1999 09 07.40768	23 54 24.83	-03 53 20.1	18.4	704
1999 QB ₂	1999 08 22.30044	23 24 23.17	+04 04 02.4	16.2 R	699	1999 QJ ₂	1999 09 07.41911	23 54 24.36	-03 53 28.7	18.6	704
1999 QB ₂	1999 08 22.32589	23 24 22.18	+04 04 04.9		699	1999 QJ ₂	1999 09 07.43046	23 54 23.90	-03 53 36.8	18.5	704
1999 QB ₂	1999 08 22.35134	23 24 21.15	+04 04 07.6		699	1999 QJ ₂	1999 09 07.44181	23 54 23.37	-03 53 46.5	18.3	704
1999 QB ₂	1999 09 04.30453	23 14 47.56	+04 09 42.9	16.0 R	703	1999 QJ ₂	1999 09 09.41630	23 53 03.13	-04 19 12.1	17.5	704
1999 QB ₂	1999 09 04.31602	23 14 46.99	+04 09 43.0	16.1 R	703	1999 QJ ₂	1999 09 09.42993	23 53 02.55	-04 19 23.2	17.7	704
1999 QB ₂	1999 09 04.32751	23 14 46.38	+04 09 43.0	16.1 R	703	1999 QJ ₂	1999 09 09.44354	23 53 01.98	-04 19 33.4	17.6	704
1999 QB ₂	1999 09 04.33905	23 14 45.73	+04 09 43.2	16.2 R	703	1999 QJ ₂	1999 09 09.45707	23 53 01.39	-04 19 43.2	17.6	704
1999 QB ₂	1999 09 05.28885	23 13 5									

1999 QK ₂	1999 09 07.31427	21 24 31.95	-07 57 59.5	19.0	704	1999 QP ₂	1999 09 05.30353	22 54 34.46	+02 12 40.1	17.4 R	703
1999 QK ₂	1999 09 07.32638	21 24 31.45	-07 58 02.8	19.0	704	1999 QP ₂	1999 09 05.31456	22 54 33.80	+02 12 37.9	17.4 R	703
1999 QK ₂	1999 09 09.20228	21 23 10.67	-08 04 08.7	18.1	704	1999 QP ₂	1999 09 05.32557	22 54 33.06	+02 12 36.4	17.5 R	703
1999 QK ₂	1999 09 09.21638	21 23 10.06	-08 04 11.4	18.6	704	1999 QP ₂	1999 09 07.67876	22 52 12.24	+02 04 39.8	17.6	327
1999 QK ₂	1999 09 09.23037	21 23 09.46	-08 04 12.8	18.6	704	1999 QP ₂	1999 09 07.69816	22 52 11.02	+02 04 35.9		327
1999 QK ₂	1999 09 09.24438	21 23 08.81	-08 04 16.3	18.5	704	1999 QP ₂	1999 09 07.71750	22 52 09.82	+02 04 31.7		327
1999 QK ₂	1999 09 09.25823	21 23 08.23	-08 04 18.9	18.8	704	1999 QP ₂	1999 09 08.23045	22 51 39.38	+02 02 45.8	17.7 R	699
1999 QK ₂	1999 09 14.13412	21 20 02.00	-08 19 20.3	19.3	704	1999 QP ₂	1999 09 08.26108	22 51 37.56	+02 02 39.2		699
1999 QK ₂	1999 09 14.14706	21 20 01.61	-08 19 20.7	19.8	704	1999 QP ₂	1999 09 08.26803	22 51 37.06	+02 02 37.9	17.7	704
1999 QK ₂	1999 09 14.18634	21 20 00.20	-08 19 26.8	19.4	704	1999 QP ₂	1999 09 08.28201	22 51 36.24	+02 02 34.3	17.2	704
1999 QL ₂	* 1999 08 31.84825	21 29 49.01	-07 33 57.1		557	1999 QP ₂	1999 09 08.29174	22 51 35.67	+02 02 33.3		699
1999 QL ₂	1999 08 31.86455	21 29 48.43	-07 34 08.0		557	1999 QP ₂	1999 09 08.29570	22 51 35.40	+02 02 31.6	18.0	704
1999 QL ₂	1999 08 31.87219	21 29 48.15	-07 34 12.5	18.7 V	557	1999 QP ₂	1999 09 08.30950	22 51 34.57	+02 02 27.2	18.2	704
1999 QL ₂	1999 09 01.81326	21 29 15.73	-07 44 37.0		557	1999 QP ₂	1999 09 08.32318	22 51 33.75	+02 02 25.5	17.3	704
1999 QL ₂	1999 09 01.84999	21 29 14.44	-07 45 00.9		557	1999 QP ₂	1999 09 09.19451	22 50 41.92	+01 59 19.4	18.1	704
1999 QL ₂	1999 09 01.85162	21 29 14.35	-07 45 02.5		557	1999 QP ₂	1999 09 09.19459	22 50 41.92	+01 59 19.4	17.9	704
1999 QL ₂	1999 09 03.85949	21 28 08.17	-08 07 04.2		557	1999 QP ₂	1999 09 09.20844	22 50 41.07	+01 59 16.3	18.4	704
1999 QL ₂	1999 09 03.86182	21 28 08.10	-08 07 05.6		557	1999 QP ₂	1999 09 09.20852	22 50 41.08	+01 59 16.0	18.2	704
1999 QL ₂	1999 09 03.86648	21 28 07.94	-08 07 08.6	18.8 V	557	1999 QP ₂	1999 09 09.22272	22 50 40.20	+01 59 13.3	18.3	704
1999 QL ₂	1999 09 05.81596	21 27 08.31	-08 28 16.9		557	1999 QP ₂	1999 09 09.22280	22 50 40.23	+01 59 13.3	18.1	704
1999 QL ₂	1999 09 05.81794	21 27 08.26	-08 28 18.1		557	1999 QP ₂	1999 09 09.23666	22 50 39.32	+01 59 10.3	18.0	704
1999 QL ₂	1999 09 05.81992	21 27 08.19	-08 28 20.1		557	1999 QP ₂	1999 09 09.23674	22 50 39.37	+01 59 10.7	18.3	704
1999 QL ₂	1999 09 05.82190	21 27 08.13	-08 28 21.3		557	1999 QP ₂	1999 09 09.34330	22 50 32.75	+01 58 48.6	19.0	704
1999 QL ₂	1999 09 08.17809	21 26 02.45	-08 53 28.0	18.7 R	703	1999 QP ₂	1999 09 09.35714	22 50 31.95	+01 58 43.7	19.0	704
1999 QL ₂	1999 09 08.18720	21 26 02.35	-08 53 33.2	18.7 R	703	1999 QP ₂	1999 09 09.37107	22 50 31.08	+01 58 40.3	18.9	704
1999 QL ₂	1999 09 08.19657	21 26 01.92	-08 53 39.6	18.6 R	703	1999 QP ₂	1999 09 09.38535	22 50 30.22	+01 58 37.9	18.8	704
1999 QL ₂	1999 09 08.20630	21 26 01.74	-08 53 45.7	18.3 R	703	1999 QP ₂	1999 09 09.39923	22 50 29.36	+01 58 34.6	19.6	704
1999 QM ₂	* 1999 08 31.92830	23 01 27.42	-08 19 09.1		557	1999 QQ ₂	1999 07 16.37329	23 33 19.72	-08 41 32.9	19.2	704
1999 QM ₂	1999 08 31.93804	23 01 26.84	-08 19 11.5		557	1999 QQ ₂	1999 07 16.38573	23 33 19.88	-08 41 27.6	19.5	704
1999 QM ₂	1999 08 31.95478	23 01 25.87	-08 19 15.1	18.4 V	557	1999 QQ ₂	1999 07 16.39821	23 33 19.96	-08 41 25.0	19.9	704
1999 QM ₂	1999 09 01.90374	23 00 31.26	-08 22 53.1		557	1999 QQ ₂	1999 07 16.41073	23 33 20.04	-08 41 20.7	19.3	704
1999 QM ₂	1999 09 01.91166	23 00 30.78	-08 22 55.3		557	1999 QQ ₂	* 1999 08 16.20186	23 24 38.46	-07 00 25.8	18.4 R	810
1999 QM ₂	1999 09 01.91363	23 00 30.66	-08 22 55.5		557	1999 QQ ₂	1999 08 16.33191	23 24 32.51	-07 00 10.7	18.9 R	810
1999 QM ₂	1999 09 03.90618	22 58 34.58	-08 30 33.9		557	1999 QQ ₂	1999 08 19.23311	23 22 16.92	-06 54 33.8	17.8 R	810
1999 QM ₂	1999 09 03.90723	22 58 34.52	-08 30 34.4		557	1999 QQ ₂	1999 08 19.28488	23 22 14.30	-06 54 28.0	18.1 R	810
1999 QM ₂	1999 09 03.91336	22 58 34.18	-08 30 35.9		557	1999 QQ ₂	1999 08 19.33344	23 22 11.87	-06 54 22.2	18.2 R	810
1999 QM ₂	1999 09 03.91459	22 58 34.09	-08 30 36.0		557	1999 QQ ₂	1999 09 07.34053	23 03 10.68	-06 25 05.1	17.8	704
1999 QM ₂	1999 09 05.93683	22 56 35.03	-08 38 19.1		557	1999 QQ ₂	1999 09 07.35232	23 03 09.88	-06 25 03.8	18.2	704
1999 QM ₂	1999 09 05.93881	22 56 34.90	-08 38 19.6		557	1999 QQ ₂	1999 09 07.36407	23 03 09.05	-06 25 03.0	18.1	704
1999 QM ₂	1999 09 05.94079	22 56 34.80	-08 38 20.0		557	1999 QQ ₂	1999 09 07.37589	23 03 08.25	-06 25 01.8	18.0	704
1999 QM ₂	1999 09 05.94277	22 56 34.67	-08 38 20.3		557	1999 QQ ₂	1999 09 07.38772	23 03 07.41	-06 25 00.9	17.5	704
1999 QM ₂	1999 09 07.34068	22 55 11.86	-08 43 35.9	18.8	704	1999 QQ ₂	1999 09 08.25594	23 02 09.62	-06 23 45.0	17.8	704
1999 QM ₂	1999 09 07.35249	22 55 11.14	-08 43 38.4	18.7	704	1999 QQ ₂	1999 09 08.25622	23 02 09.65	-06 23 45.0	17.7	704
1999 QM ₂	1999 09 07.36427	22 55 10.43	-08 43 41.3	18.7	704	1999 QQ ₂	1999 09 08.25630	23 02 09.63	-06 23 44.3	18.1	704
1999 QM ₂	1999 09 07.37606	22 55 09.71	-08 43 44.1	18.5	704	1999 QQ ₂	1999 09 08.25641	23 02 09.63	-06 23 44.3	17.5	704
1999 QM ₂	1999 09 07.38787	22 55 09.01	-08 43 46.5	18.7	704	1999 QQ ₂	1999 09 08.27021	23 02 08.67	-06 23 43.5	16.8	704
1999 QM ₂	1999 09 09.34503	22 53 13.20	-08 51 01.9	19.1	704	1999 QQ ₂	1999 09 08.28410	23 02 07.70	-06 23 43.0	16.8	704
1999 QM ₂	1999 09 09.35884	22 53 12.47	-08 51 06.8	19.3	704	1999 QQ ₂	1999 09 08.28439	23 02 07.68	-06 23 41.9	17.3	704
1999 QM ₂	1999 09 09.37277	22 53 11.57	-08 51 10.1	19.5	704	1999 QQ ₂	1999 09 08.28447	23 02 07.68	-06 23 41.2	17.7	704
1999 QM ₂	1999 09 09.38706	22 53 10.73	-08 51 13.1	19.3	704	1999 QQ ₂	1999 09 08.28455	23 02 07.68	-06 23 41.9	17.3	704
1999 QM ₂	1999 09 09.96078	22 52 37.09	-08 53 20.4		557	1999 QQ ₂	1999 09 08.29778	23 02 06.75	-06 23 41.2	17.1	704
1999 QM ₂	1999 09 09.96616	22 52 36.71	-08 53 21.2		557	1999 QQ ₂	1999 09 08.29807	23 02 06.70	-06 23 41.2	17.9	704
1999 QM ₂	1999 09 11.92936	22 50 41.46	-09 00 24.8	18.0 V	557	1999 QQ ₂	1999 09 08.29826	23 02 06.72	-06 23 41.0	18.2	704
1999 QM ₂	1999 09 11.93204	22 50 41.28	-09 00 25.4		557	1999 QQ ₂	1999 09 08.31154	23 02 05.79	-06 23 40.1	16.6	704
1999 QM ₂	1999 09 11.93464	22 50 41.13	-09 00 25.7		557	1999 QQ ₂	1999 09 08.31183	23 02 05.80	-06 23 40.1	17.2	704
1999 QM ₂	1999 09 13.23195	22 49 25.65	-09 04 57.0	18.3	704	1999 QQ ₂	1999 09 08.31193	23 02 05.78	-06 23 39.3	17.4	704
1999 QM ₂	1999 09 13.24337	22 49 25.00	-09 04 59.3	19.0	704	1999 QQ ₂	1999 09 08.31204	23 02 05.76	-06 23 39.3	17.2	704
1999 QM ₂	1999 09 13.25546	22 49 24.26	-09 05 02.3	19.0	704	1999 QQ ₂	1999 09 08.81559	23 01 32.35	-06 22 56.3	17.8	120
1999 QM ₂	1999 09 13.26692	22 49 23.52	-09 05 03.3	18.6	704	1999 QQ ₂	1999 09 08.86745	23 01 28.78	-06 22 52.1		120
1999 QM ₂	1999 09 13.27841	22 49 22.89	-09 05 05.3	18.8	704	1999 QQ ₂	1999 09 09.26264	23 01 02.16	-06 22 16.0	17.0	704
1999 QN ₂	* 1999 08 30.86244	21 49 16.42	-01 03 18.0	19.5	143	1999 QQ ₂	1999 09 09.26272	23 01 02.19	-06 22 16.0	17.0	704
1999 QN ₂	1999 08 30.92786	21 49 13.50	-01 03 26.9	19.2	143	1999 QQ ₂	1999 09 09.26279	23 01 02.16	-06 22 15.9	16.9	704
1999 QN ₂	1999 08 31.82644	21 48 37.19	-01 05 35.9	19.4	143	1999 QQ ₂	1999 09 09.26298	23 01 02.14	-06 22 16.0	16.8	704
1999 QN ₂	1999 08 31.86226	21 48 35.70	-01 05 41.9	19.9	143	1999 QQ ₂	1999 09 09.26305	23 01 02.13	-06 22 15.7	16.7	704
1999 QN ₂	1999 08 31.90688	21 48 33.98	-01 05 47.4	19.5	143	1999 QQ ₂	1999 09 09.27653	23 01 01.24	-06 22 14.6	17.7	704
1999 QO ₂	1999 07 16.30153	22 22 25.39	-12 41 59.0	18.6	704	1999 QQ ₂	1999 09 09.27661	23 01 01.21	-06 22 14.9	17.6	704
1999 QO ₂	1999 07 16.31435	22 22 25.14	-12 41 57.3	19.3	704	1999 QQ ₂	1999 09 09.27668	23 01 01.18	-06 22 14.6	17.7	704
1999 QO ₂	1999 07 16.32698	22 22 24.84	-12 41 54.0	19.3	704	1999 QQ ₂	1999 09 09.27697	23 01 01.17	-06 22 14.9	17.7	704
1999 QO ₂	1999 08 08.34981	22 08 07.79	-11 54 20.8	18.1 R	699	1999 QQ ₂	1999 09 09.27704	23 01 01.21	-06 22 15.0	17.3	704
1999 QO ₂	1999 08 08.37525	22 08 06.40	-11 54 20.2		699	1999 QQ ₂	1999 09 09.29061	23 01 00.25	-06 22 13.8	17.9	704
1999 QO ₂	1999 08 08.40072	22 08 04.99									

1999 QQ ₂	1999 09 10.34345	22 59 49.52	-06 20 39.0	17.4	704	1999 QR ₂	1999 09 04.99956	23 33 43.38	-14 28 10.2		557
1999 QQ ₂	1999 09 10.34349	22 59 49.52	-06 20 38.6	17.5	704	1999 QR ₂	1999 09 13.95564	23 27 50.57	-17 01 29.7	19.1 V	557
1999 QQ ₂	1999 09 10.34355	22 59 49.52	-06 20 38.7	17.4	704	1999 QR ₂	1999 09 13.95797	23 27 50.46	-17 01 33.0	W	557
1999 QQ ₂	1999 09 10.34359	22 59 49.47	-06 20 38.7	17.2	704	1999 QR ₂	1999 09 13.96030	23 27 50.40	-17 01 35.0	W	557
1999 QQ ₂	1999 09 10.34363	22 59 49.54	-06 20 38.9	16.8	704	1999 QS ₂	*1999 08 31.86949	23 32 49.39	-05 45 06.5	17.7	627
1999 QQ ₂	1999 09 10.34369	22 59 49.50	-06 20 38.6	16.9	704	1999 QS ₂	1999 08 31.88273	23 32 49.02	-05 45 07.1	16.9	627
1999 QQ ₂	1999 09 10.34413	22 59 49.46	-06 20 38.6	17.3	704	1999 QS ₂	1999 09 01.89530	23 32 09.70	-05 50 30.0	17.5	627
1999 QQ ₂	1999 09 10.34417	22 59 49.49	-06 20 38.3	17.4	704	1999 QS ₂	1999 09 01.91825	23 32 08.59	-05 50 35.5	17.7	627
1999 QQ ₂	1999 09 10.34421	22 59 49.45	-06 20 38.4	17.3	704	1999 QS ₂	1999 09 04.86365	23 30 10.15	-06 06 14.5	17.5	627
1999 QQ ₂	1999 09 10.34425	22 59 49.42	-06 20 38.2	17.2	704	1999 QS ₂	1999 09 04.88041	23 30 09.51	-06 06 21.0	17.7	627
1999 QQ ₂	1999 09 10.34434	22 59 49.47	-06 20 38.2	17.8	704	1999 QS ₂	1999 09 04.89443	23 30 08.95	-06 06 24.8	17.5	627
1999 QQ ₂	1999 09 10.34440	22 59 49.46	-06 20 38.1	17.3	704	1999 QS ₂	1999 09 04.90914	23 30 08.34	-06 06 29.1	17.4	627
1999 QQ ₂	1999 09 10.35449	22 59 48.75	-06 20 37.0	17.7	704	1999 QS ₂	1999 09 07.34444	23 28 26.82	-06 19 31.1	19.4	704
1999 QQ ₂	1999 09 10.35455	22 59 48.72	-06 20 37.5	18.1	704	1999 QS ₂	1999 09 07.35626	23 28 26.35	-06 19 35.6	19.5	704
1999 QQ ₂	1999 09 10.35459	22 59 48.76	-06 20 37.8	17.8	704	1999 QS ₂	1999 09 07.36809	23 28 25.83	-06 19 41.0	19.2	704
1999 QQ ₂	1999 09 10.35464	22 59 48.75	-06 20 36.8	17.7	704	1999 QS ₂	1999 09 07.38006	23 28 25.31	-06 19 45.2	19.7	704
1999 QQ ₂	1999 09 10.35468	22 59 48.74	-06 20 37.3	17.6	704	1999 QS ₂	1999 09 07.39164	23 28 24.73	-06 19 48.0	19.3	704
1999 QQ ₂	1999 09 10.35473	22 59 48.74	-06 20 38.3	17.9	704	1999 QS ₂	1999 09 09.41134	23 26 59.20	-06 30 39.4	18.1	704
1999 QQ ₂	1999 09 10.35478	22 59 48.72	-06 20 37.5	17.4	704	1999 QS ₂	1999 09 09.42489	23 26 58.63	-06 30 43.6	18.3	704
1999 QQ ₂	1999 09 10.35521	22 59 48.73	-06 20 37.4	18.0	704	1999 QS ₂	1999 09 09.43854	23 26 58.03	-06 30 47.7	18.4	704
1999 QQ ₂	1999 09 10.35525	22 59 48.67	-06 20 37.3	17.4	704	1999 QS ₂	1999 09 09.45210	23 26 57.45	-06 30 51.9	18.9	704
1999 QQ ₂	1999 09 10.35529	22 59 48.70	-06 20 36.3	17.7	704	1999 QS ₂	1999 09 09.46555	23 26 56.85	-06 30 55.8	18.6	704
1999 QQ ₂	1999 09 10.35533	22 59 48.64	-06 20 37.4	17.8	704	1999 QS ₂	1999 09 09.96541	23 26 35.65	-06 33 38.5	17.8	148
1999 QQ ₂	1999 09 10.35539	22 59 48.72	-06 20 37.0	17.8	704	1999 QS ₂	1999 09 09.99461	23 26 34.36	-06 33 47.0	18.3	148
1999 QQ ₂	1999 09 10.35545	22 59 48.64	-06 20 36.7	17.4	704	1999 QS ₂	1999 09 11.26213	23 25 40.33	-06 40 33.6	18.8 R	699
1999 QQ ₂	1999 09 10.36574	22 59 47.95	-06 20 36.9	18.7	704	1999 QS ₂	1999 09 11.29279	23 25 38.95	-06 40 42.9		699
1999 QQ ₂	1999 09 10.36580	22 59 47.96	-06 20 37.6	19.5	704	1999 QS ₂	1999 09 11.32344	23 25 37.60	-06 40 53.2		699
1999 QQ ₂	1999 09 10.36584	22 59 47.95	-06 20 36.3	19.3	704	1999 QS ₂	1999 09 14.20056	23 23 34.29	-06 56 04.5	18.3	704
1999 QQ ₂	1999 09 10.36590	22 59 47.95	-06 20 36.1	18.8	704	1999 QS ₂	1999 09 14.21337	23 23 33.75	-06 56 08.4	18.3	704
1999 QQ ₂	1999 09 10.36594	22 59 48.03	-06 20 35.2	19.1	704	1999 QS ₂	1999 09 14.22633	23 23 33.17	-06 56 13.5	18.4	704
1999 QQ ₂	1999 09 10.36603	22 59 47.92	-06 20 35.6	18.7	704	1999 QS ₂	1999 09 14.23916	23 23 32.53	-06 56 16.5	18.5	704
1999 QQ ₂	1999 09 11.18711	22 58 53.41	-06 19 21.4	17.2	704	1999 QS ₂	1999 09 14.25218	23 23 31.97	-06 56 21.1	18.1	704
1999 QQ ₂	1999 09 11.18719	22 58 53.40	-06 19 21.4	17.3	704	1999 QT ₂	1998 04 23.25064	13 33 23.39	-00 25 24.2	19.6	704
1999 QQ ₂	1999 09 11.18726	22 58 53.41	-06 19 21.3	17.5	704	1999 QT ₂	1998 04 23.26945	13 33 22.52	-00 25 18.8	19.8	704
1999 QQ ₂	1999 09 11.18732	22 58 53.39	-06 19 21.3	17.6	704	1999 QT ₂	1998 04 23.28840	13 33 21.34	-00 25 13.7	19.7	704
1999 QQ ₂	1999 09 11.18740	22 58 53.40	-06 19 21.4	17.7	704	1999 QT ₂	1998 04 23.32601	13 33 19.47	-00 25 00.7	19.6	704
1999 QQ ₂	1999 09 11.18745	22 58 53.38	-06 19 21.5	17.4	704	1999 QT ₂	1999 08 12.33941	23 34 22.59	-05 31 17.0	18.6 R	699
1999 QQ ₂	1999 09 11.18751	22 58 53.40	-06 19 21.3	17.1	704	1999 QT ₂	1999 08 12.36742	23 34 22.04	-05 31 29.4		699
1999 QQ ₂	1999 09 11.18759	22 58 53.38	-06 19 21.5	17.5	704	1999 QT ₂	1999 08 12.39545	23 34 21.49	-05 31 39.9		699
1999 QQ ₂	1999 09 11.18766	22 58 53.39	-06 19 21.4	17.3	704	1999 QT ₂	*1999 08 31.54403	23 24 20.11	-08 05 30.8	17.6 V	385
1999 QQ ₂	1999 09 11.18774	22 58 53.36	-06 19 21.6	17.4	704	1999 QT ₂	1999 08 31.54823	23 24 19.87	-08 05 33.4	17.7 V	385
1999 QQ ₂	1999 09 11.18781	22 58 53.38	-06 19 21.3	17.4	704	1999 QT ₂	1999 08 31.55256	23 24 19.72	-08 05 35.7	17.7 V	385
1999 QQ ₂	1999 09 11.18789	22 58 53.35	-06 19 21.4	17.3	704	1999 QT ₂	1999 09 04.68853	23 21 18.04	-08 42 44.7	17.5 V	888
1999 QQ ₂	1999 09 11.20176	22 58 52.40	-06 19 19.8	17.7	704	1999 QT ₂	1999 09 04.69681	23 21 17.61	-08 42 49.1		888
1999 QQ ₂	1999 09 11.20184	22 58 52.39	-06 19 20.2	17.4	704	1999 QT ₂	1999 09 04.70149	23 21 17.43	-08 42 51.4		888
1999 QQ ₂	1999 09 11.20191	22 58 52.40	-06 19 20.2	17.1	704	1999 QT ₂	1999 09 05.63301	23 20 35.35	-08 51 13.4		385
1999 QQ ₂	1999 09 11.20197	22 58 52.39	-06 19 19.8	17.2	704	1999 QT ₂	1999 09 05.63315	23 20 35.39	-08 51 14.0		888
1999 QQ ₂	1999 09 11.20204	22 58 52.37	-06 19 20.2	17.4	704	1999 QT ₂	1999 09 05.63611	23 20 35.22	-08 51 14.7		385
1999 QQ ₂	1999 09 11.20210	22 58 52.37	-06 19 19.8	17.6	704	1999 QT ₂	1999 09 05.64126	23 20 35.01	-08 51 18.3		888
1999 QQ ₂	1999 09 11.20216	22 58 52.39	-06 19 19.6	17.5	704	1999 QT ₂	1999 09 05.64314	23 20 34.90	-08 51 18.4		385
1999 QQ ₂	1999 09 11.20224	22 58 52.37	-06 19 19.8	17.6	704	1999 QT ₂	1999 09 05.64619	23 20 34.75	-08 51 20.7		888
1999 QQ ₂	1999 09 11.20231	22 58 52.37	-06 19 19.8	17.1	704	1999 QT ₂	1999 09 05.64682	23 20 34.73	-08 51 20.1		385
1999 QQ ₂	1999 09 11.20239	22 58 52.37	-06 19 20.0	17.4	704	1999 QT ₂	1999 09 07.31718	23 19 18.24	-09 06 16.8	17.4 R	699
1999 QQ ₂	1999 09 11.20246	22 58 52.35	-06 19 19.8	17.2	704	1999 QT ₂	1999 09 07.34311	23 19 16.87	-09 06 30.6	18.3	704
1999 QQ ₂	1999 09 11.20254	22 58 52.35	-06 19 19.7	17.6	704	1999 QT ₂	1999 09 07.34781	23 19 16.67	-09 06 33.3		699
1999 QQ ₂	1999 09 11.21613	22 58 51.42	-06 19 18.4	17.4	704	1999 QT ₂	1999 09 07.35493	23 19 16.29	-09 06 37.6	18.6	704
1999 QQ ₂	1999 09 11.21621	22 58 51.42	-06 19 18.8	17.5	704	1999 QT ₂	1999 09 07.36675	23 19 15.71	-09 06 44.1	18.5	704
1999 QQ ₂	1999 09 11.21628	22 58 51.38	-06 19 18.9	17.6	704	1999 QT ₂	1999 09 07.37848	23 19 15.20	-09 06 49.6		699
1999 QQ ₂	1999 09 11.21634	22 58 51.39	-06 19 19.0	17.5	704	1999 QT ₂	1999 09 07.37873	23 19 15.14	-09 06 49.5	18.6	704
1999 QQ ₂	1999 09 11.21642	22 58 51.37	-06 19 18.8	17.4	704	1999 QT ₂	1999 09 07.39031	23 19 14.57	-09 06 57.0	18.3	704
1999 QQ ₂	1999 09 11.21648	22 58 51.37	-06 19 18.8	17.2	704	1999 QT ₂	1999 09 08.27288	23 18 34.01	-09 14 46.7	17.7 R	703
1999 QQ ₂	1999 09 11.21653	22 58 51.38	-06 19 18.8	17.4	704	1999 QT ₂	1999 09 08.28278	23 18 33.59	-09 14 51.8	17.5 R	703
1999 QQ ₂	1999 09 11.21661	22 58 51.37	-06 19 18.7	17.5	704	1999 QT ₂	1999 09 08.29297	23 18 33.07	-09 14 57.2	17.7 R	703
1999 QQ ₂	1999 09 11.21668	22 58 51.38	-06 19 19.1	17.4	704	1999 QT ₂	1999 09 08.30296	23 18 32.57	-09 15 02.6	17.4 R	703
1999 QQ ₂	1999 09 11.21676	22 58 51.35	-06 19 18.7	17.4	704	1999 QT ₂	1999 09 09.40994	23 17 40.84	-09 24 49.3	17.8	704
1999 QQ ₂	1999 09 11.21683	22 58 51.37	-06 19 19.1	17.5	704	1999 QT ₂	1999 09 09.42349	23 17 40.20	-09 24 55.9	18.0	704
1999 QQ ₂	1999 09 11.21691	22 58 51.36	-06 19 18.5	17.3	704	1999 QT ₂	1999 09 09.43714	23 17 39.53	-09 25 02.8	18.3	704
1999 QQ ₂	1999 09 11.23070	22 58 50.38	-06 19 17.0	17.7	704	1999 QT ₂	1999 09 09.45073	23 17 38.85	-09 25 09.5	18.2	704
1999 QQ ₂	1999 09 11.23078	22 58 50.40	-06 19 17.6	17.6	704	1999 QT ₂	1999 09 09.46419	23 17 38.22	-09 25 17.4	18.5	704
1999 QQ ₂	1999 09 11.23086	22 58 50.38	-06 19 17.5	17.6	704	1999 QT ₂	1999 09 10.33459	23 16 57.88	-09 32 55.5	17.1	704
1999 QQ ₂	1999 09 11.23091	22 58 50.38	-06 19 17.6	17.7	704	1999 QT ₂ </					

1999 QU ₂	* 1999 08 31.52398	21 53 55.52	-04 27 51.1	17.8 V	385	1999 RB	1999 09 09.34503	22 49 29.97	-08 38 29.2	17.6	704
1999 QU ₂	1999 08 31.53750	21 53 55.07	-04 27 56.8	18.0 V	385	1999 RB	1999 09 09.35884	22 49 29.34	-08 38 36.9	18.0	704
1999 QU ₂	1999 09 05.61295	21 51 22.47	-05 00 59.0		385	1999 RB	1999 09 09.37277	22 49 28.65	-08 38 45.3	17.9	704
1999 QU ₂	1999 09 05.61726	21 51 22.44	-05 00 59.7		385	1999 RB	1999 09 09.38341	22 49 28.60	-08 38 44.5	18.0 R	467
1999 QU ₂	1999 09 05.62157	21 51 22.27	-05 01 00.7		385	1999 RB	1999 09 09.38706	22 49 28.04	-08 38 52.4	17.7	704
1999 QV ₂	* 1999 08 21.32342	22 06 30.99	-10 42 19.9	20.7 V	691	1999 RB	1999 09 09.39808	22 49 27.88	-08 38 53.1	16.9 R	467
1999 QV ₂	1999 08 21.34563	22 06 29.51	-10 42 37.4	20.4 V	691	1999 RB	1999 09 09.40094	22 49 27.43	-08 39 01.0	17.9	704
1999 QV ₂	1999 08 21.36702	22 06 28.08	-10 42 53.6	20.4 V	691	1999 RB	1999 09 09.40243	22 49 27.68	-08 38 55.6	16.8 R	467
1999 QV ₂	1999 09 03.21608	21 53 22.08	-13 26 08.2	20.0 V	691	1999 RB	1999 09 13.23077	22 46 41.43	-09 14 49.9	17.7	704
1999 QV ₂	1999 09 03.23921	21 53 20.70	-13 26 24.7	20.1 V	691	1999 RB	1999 09 13.24219	22 46 40.93	-09 14 56.2	18.1	704
1999 QV ₂	1999 09 03.26636	21 53 19.03	-13 26 44.7	20.3 V	691	1999 RB	1999 09 13.25377	22 46 40.42	-09 15 03.0	18.0	704
1999 QV ₂	1999 09 13.27020	21 45 00.58	-15 16 23.1	20.3 V	691	1999 RB	1999 09 13.26570	22 46 39.88	-09 15 09.8	18.4	704
1999 QV ₂	1999 09 13.27430	21 45 00.40	-15 16 25.4	21.3 V	691	1999 RB	1999 09 13.27722	22 46 39.36	-09 15 16.2	18.0	704
1999 QV ₂	1999 09 13.27931	21 45 00.17	-15 16 28.5	21.7 V	691	1999 RB	1999 09 27.48719	22 37 34.89	-11 16 20.1	16.4 R	467
1999 RA	1999 05 21.35498	20 31 04.67	-10 57 56.0	18.2	704	1999 RB	1999 09 27.49359	22 37 34.66	-11 16 23.3	16.6 R	467
1999 RA	1999 05 21.36457	20 31 05.27	-10 57 54.0	18.2	704	1999 RB	1999 09 27.50212	22 37 34.38	-11 16 27.0	16.6 R	467
1999 RA	1999 05 21.37463	20 31 05.89	-10 57 49.6	18.3	704	1999 RC	* 1999 09 01.88470	00 45 30.23	+10 50 51.4	16.3 V	589
1999 RA	1999 05 21.38474	20 31 06.50	-10 57 47.4	17.7	704	1999 RC	1999 09 01.89713	00 45 29.74	+10 50 55.3		589
1999 RA	1999 05 21.39389	20 31 07.09	-10 57 38.7	17.7	704	1999 RC	1999 09 01.90461	00 45 29.49	+10 50 59.2		589
1999 RA	1999 07 13.35145	20 49 32.55	-08 43 35.9	17.2	704	1999 RC	1999 09 02.86998	00 44 51.99	+10 56 57.2	16.0 V	589
1999 RA	1999 07 13.36381	20 49 32.10	-08 43 36.0	17.9	704	1999 RC	1999 09 02.87677	00 44 51.72	+10 56 59.5		589
1999 RA	1999 07 13.37627	20 49 31.78	-08 43 40.7	17.7	704	1999 RC	1999 09 02.88382	00 44 51.40	+10 57 02.6		589
1999 RA	1999 07 13.38868	20 49 31.39	-08 43 43.2	17.6	704	1999 RC	1999 09 03.95192	00 44 07.72	+11 03 28.0	16.8 V	589
1999 RA	1999 07 13.40106	20 49 31.00	-08 43 45.9	17.6	704	1999 RC	1999 09 03.95970	00 44 07.41	+11 03 30.7	16.9 V	589
1999 RA	1999 07 23.24960	20 44 06.31	-09 27 26.4	16.7	704	1999 RC	1999 09 03.96777	00 44 07.06	+11 03 33.3	16.9 V	589
1999 RA	1999 07 23.26275	20 44 05.74	-09 27 30.2	16.3	704	1999 RC	1999 09 06.88170	00 41 57.91	+11 20 04.2	17.1 V	589
1999 RA	1999 07 23.28919	20 44 04.61	-09 27 39.2	15.2	704	1999 RC	1999 09 06.88866	00 41 57.59	+11 20 06.4	17.1 V	589
1999 RA	1999 08 08.25509	20 32 57.18	-11 20 53.6	15.5 R	699	1999 RC	1999 09 06.89640	00 41 57.19	+11 20 09.3	17.2 V	589
1999 RA	1999 08 08.28053	20 32 56.06	-11 21 06.2		699	1999 RC	1999 09 07.40546	00 41 32.70	+11 22 54.4	16.6	704
1999 RA	1999 08 08.30597	20 32 54.91	-11 21 18.2		699	1999 RC	1999 09 07.41690	00 41 32.15	+11 22 58.2	17.7	704
1999 RA	1999 08 30.30651	20 23 07.89	-14 21 42.7	16.0 R	699	1999 RC	1999 09 07.42826	00 41 31.55	+11 23 01.8	17.7	704
1999 RA	1999 08 30.33194	20 23 07.67	-14 21 52.5		699	1999 RC	1999 09 07.43962	00 41 30.96	+11 23 05.2	17.8	704
1999 RA	1999 08 30.35737	20 23 07.48	-14 22 02.9		699	1999 RC	1999 09 07.45096	00 41 30.39	+11 23 09.0	17.5	704
1999 RA	* 1999 09 01.82580	20 22 58.33	-14 40 04.8	16.2 R	470	1999 RC	1999 09 07.82488	00 41 12.97	+11 25 05.6	16.8 V	589
1999 RA	1999 09 01.83441	20 22 58.29	-14 40 08.0	16.4 R	470	1999 RC	1999 09 07.84187	00 41 12.12	+11 25 11.4	16.8 V	589
1999 RA	1999 09 01.85648	20 22 58.23	-14 40 18.2	16.0 R	470	1999 RC	1999 09 07.85533	00 41 11.46	+11 25 15.4	16.6 V	589
1999 RA	1999 09 01.86580	20 22 58.15	-14 40 21.6	16.1 R	470	1999 RC	1999 09 18.27344	00 31 27.51	+12 09 42.3	16.5 R	703
1999 RA	1999 09 02.80346	20 22 58.26	-14 46 57.1	16.7 R	470	1999 RC	1999 09 18.28601	00 31 26.68	+12 09 44.5	16.5 R	703
1999 RA	1999 09 02.82013	20 22 58.26	-14 47 04.9	16.7 R	470	1999 RC	1999 09 18.29863	00 31 25.88	+12 09 47.2	16.6 R	703
1999 RA	1999 09 02.82381	20 22 58.28	-14 47 06.3	16.4 R	470	1999 RC	1999 09 18.31131	00 31 25.05	+12 09 49.7	16.6 R	703
1999 RA	1999 09 02.82819	20 22 58.29	-14 47 07.3	16.5 R	470	1999 RD	* 1999 09 02.89856	21 57 28.49	-08 54 08.0		118
1999 RA	1999 09 03.87181	20 23 00.36	-14 54 18.7	16.0 R	470	1999 RD	1999 09 02.90190	21 57 28.34	-08 54 12.3		118
1999 RA	1999 09 03.87448	20 23 00.34	-14 54 19.6	16.1 R	470	1999 RD	1999 09 02.94391	21 57 26.38	-08 54 52.9	18.2 R	118
1999 RA	1999 09 03.87788	20 23 00.34	-14 54 21.4	16.2 R	470	1999 RD	1999 09 03.87835	21 56 43.20	-09 10 08.8		118
1999 RA	1999 09 03.88177	20 23 00.38	-14 54 23.2	16.4 R	470	1999 RD	1999 09 03.88529	21 56 42.91	-09 10 15.4	18.3 R	118
1999 RA	1999 09 03.88669	20 23 00.35	-14 54 25.5	16.3 R	470	1999 RD	1999 09 03.88865	21 56 42.73	-09 10 18.2		118
1999 RA	1999 09 04.07104	20 23 00.89	-14 55 31.2	17.2 V	859	1999 RD	1999 09 04.89898	21 55 56.89	-09 26 37.4		I 118
1999 RA	1999 09 04.07302	20 23 01.43	-14 55 40.4	17.2 V	739	1999 RD	1999 09 04.92193	21 55 55.78	-09 26 59.8	18.1 R	I 118
1999 RA	1999 09 04.07382	20 23 00.89	-14 55 32.4	17.2 V	859	1999 RD	1999 09 05.84040	21 55 15.19	-09 41 41.2	18.2 R	F 118
1999 RA	1999 09 04.07762	20 23 00.90	-14 55 34.1	17.1 V	859	1999 RD	1999 09 05.84240	21 55 15.09	-09 41 43.7		F 118
1999 RA	1999 09 04.08069	20 23 00.90	-14 55 35.3	17.3 V	859	1999 RD	1999 09 05.85086	21 55 14.77	-09 41 51.8		F 118
1999 RA	1999 09 04.08135	20 23 01.41	-14 55 43.8	17.4 V	739	1999 RD	1999 09 06.91948	21 54 28.18	-09 58 45.1	18.3 R	118
1999 RA	1999 09 04.08969	20 23 01.44	-14 55 47.3	17.1 V	739	1999 RD	1999 09 06.93361	21 54 27.53	-09 58 58.8		118
1999 RA	1999 09 05.10690	20 23 05.96	-15 02 27.5	17.9 V	859	1999 RD	1999 09 11.91405	21 51 10.05	-11 14 34.9		118
1999 RA	1999 09 05.11666	20 23 05.97	-15 02 31.1	18.2 V	859	1999 RD	1999 09 11.91692	21 51 09.91	-11 14 37.0		118
1999 RA	1999 09 05.12277	20 23 05.97	-15 02 33.3	17.9 V	859	1999 RD	1999 09 12.90846	21 50 34.47	-11 28 59.6		118
1999 RA	1999 09 05.84075	20 23 11.52	-15 07 24.8	16.5 R	470	1999 RD	1999 09 12.91193	21 50 34.39	-11 29 04.8		118
1999 RA	1999 09 05.85462	20 23 11.58	-15 07 30.2	16.0 R	470	1999 RD	1999 09 13.91433	21 49 59.96	-11 43 21.4		118
1999 RA	1999 09 06.10203	20 23 13.75	-15 09 06.2	18.3 V	739	1999 RD	1999 09 14.83991	21 49 29.59	-11 56 19.7		118
1999 RA	1999 09 06.14178	20 23 14.01	-15 09 22.1	18.2 V	739	1999 RD	1999 09 14.84749	21 49 29.27	-11 56 26.3		118
1999 RA	1999 09 06.18433	20 23 14.21	-15 09 38.4	18.2 V	739	1999 RD	1999 09 14.85164	21 49 29.15	-11 56 29.3	18.5 R	118
1999 RA	1999 09 06.21550	20 23 14.37	-15 09 50.2	18.3 V	739	1999 RD	1999 09 15.89742	21 48 56.13	-12 10 52.2		F 118
1999 RA	1999 09 06.79983	20 23 20.23	-15 13 34.4	16.7 R	470	1999 RD	1999 09 15.90401	21 48 55.91	-12 10 56.4		F 118
1999 RA	1999 09 06.81133	20 23 20.33	-15 13 38.6	16.3 R	470	1999 RD	1999 09 15.90697	21 48 55.83	-12 11 00.0		F 118
1999 RA	1999 09 06.82286	20 23 20.42	-15 13 42.7	16.6 R	470	1999 RE	* 1999 09 03.08988	01 52 15.69	+04 05 06.6		557
1999 RA	1999 09 07.21968	20 23 24.41	-15 16 11.9	17.6	704	1999 RE	1999 09 03.09384	01 52 15.64	+04 05 08.2		557
1999 RA	1999 09 07.23226	20 23 24.54	-15 16 17.8	17.4	704	1999 RE	1999 09 03.09582	01 52 15.62	+04 05 08.9		557
1999 RA	1999 09 07.24488	20 23 24.64	-15 16 22.0	18.8	704	1999 RE	1999 09 03.09782	01 52 15.58	+04 05 09.3		557
1999 RA	1999 09 07.25746	20 23 24.73	-15 16 26.8	17.7	704	1999 RE	1999 09 04.03501	01 52 04.64	+04 10 12.2		557
1999 RA	1999 09 07.26979	20 23 24.93	-15 16 30.2	19.2	704	1999 RE	1999 09 04.04656	01 52 04.48	+04 10 15.7	18.2 V	557
1999 RA	1999 09 09.12858	20 23 50.04	-15 27 52.2	17.3	704	1999 RE	1999 09 05.94811	01 51 35.79	+04 20 14.5		557
1999 RA	1999 09 09.14259	20 23 50.25	-15 27 56.6	17.5	704	1999 RE	1999 09 05.97094	01 51 35.37	+04 20 21.8		557
1999 RA	1999 09 09.15670	20 23 50.43	-15 28 01.3	18.1	704	1999 RE	1999 09 08.03184	01 50 54.30	+04 30 48.6		557
1999 RA	1999 09 09.17092	20 23 50.59	-15 28 06.7	17.9	704	1999 RE	1999 09 08.04565	01 50 53.96	+04 30 53.0		557
1999 RA	1999 09 09.18532	20 23 50.78	-15 28 12.1	18.0	704	1999 RE	1999 09 08.41587	01 50 45.62	+04 32 46.1	18.7 R	699
1999 RA	1999 09 11.85209	20 24 40.73	-15 43 22.2</								

1999 SEPT. 28

M.P.S. 6105

1999 RF	1999 09 08.31409	23 40 02.43	-00 07 50.7	18.2	704	1999 RM	1999 09 14.26386	00 54 11.91	+02 00 46.0	18.3	704
1999 RF	1999 09 09.25524	23 39 29.06	-00 20 55.9	16.2 R	734	1999 RM	1999 09 14.27659	00 54 11.50	+02 00 04.1	18.2	704
1999 RF	1999 09 09.25895	23 39 28.92	-00 20 59.4	15.6 R	734	1999 RM	1999 09 14.28933	00 54 11.04	+02 00 36.1	18.3	704
1999 RF	1999 09 09.26274	23 39 28.72	-00 21 02.8	15.8 R	734	1999 RM	1999 09 14.30213	00 54 10.61	+02 00 29.6	17.9	704
1999 RF	1999 09 09.26691	23 39 28.59	-00 21 05.5	15.9 R	734	1999 RM	1999 09 14.31497	00 54 10.15	+02 00 24.1	18.1	704
1999 RF	1999 09 09.27179	23 39 28.38	-00 21 09.6	16.0 R	734	1999 RM	1999 09 14.97738	00 53 48.31	+01 55 24.1	17.2 R	113
1999 RF	1999 09 09.41304	23 39 23.06	-00 23 08.6	17.8	704	1999 RM	1999 09 14.99684	00 53 47.65	+01 55 15.1	17.3 R	113
1999 RF	1999 09 09.42662	23 39 22.53	-00 23 19.7	18.3	704	1999 RN	1999 08 22.34635	00 18 05.77	+01 40 30.1	18.4 R	703
1999 RF	1999 09 09.44024	23 39 22.04	-00 23 31.4	18.4	704	1999 RN	1999 08 22.35740	00 18 05.41	+01 40 29.3	17.8 R	703
1999 RF	1999 09 09.45380	23 39 21.52	-00 23 43.7	18.3	704	1999 RN	1999 08 22.36800	00 18 05.10	+01 40 29.8	18.7 R	703
1999 RF	1999 09 09.46730	23 39 20.97	-00 23 55.0	18.4	704	1999 RN	1999 08 22.37510	00 18 04.95	+01 40 28.5	19.0 R	699
1999 RF	1999 09 11.26980	23 38 15.90	-00 49 19.6	17.0 R	699	1999 RN	1999 08 22.37851	00 18 04.88	+01 40 27.6	18.0 R	703
1999 RF	1999 09 11.30045	23 38 14.71	-00 49 45.6		699	1999 RN	1999 08 22.40565	00 18 04.13	+01 40 28.4		699
1999 RF	1999 09 11.33110	23 38 13.51	-00 50 11.7		699	1999 RN	1999 08 22.43626	00 18 03.35	+01 40 26.7		699
1999 RF	1999 09 14.25536	23 36 24.34	-01 32 11.2	17.2	704	1999 RN	* 1999 09 03.96071	00 10 46.57	+01 21 14.8	18.2 R	470
1999 RF	1999 09 14.26803	23 36 23.86	-01 32 22.0	17.6	704	1999 RN	1999 09 03.99213	00 10 45.04	+01 21 10.0	18.2 R	470
1999 RF	1999 09 14.28072	23 36 23.32	-01 32 33.1	17.8	704	1999 RN	1999 09 04.04648	00 10 42.47	+01 21 01.9	18.6 R	470
1999 RF	1999 09 14.29348	23 36 22.82	-01 32 44.3	17.8	704	1999 RN	1999 09 05.02451	00 09 58.12	+01 18 34.7	18.4 R	470
1999 RF	1999 09 14.30632	23 36 22.27	-01 32 55.2	17.7	704	1999 RN	1999 09 05.04247	00 09 57.19	+01 18 31.3	18.3 R	470
1999 RF	1999 09 16.24960	23 35 08.63	-02 01 08.3	15.4 R	734	1999 RN	1999 09 06.06582	00 09 09.23	+01 15 47.5	17.8 R	470
1999 RF	1999 09 16.25396	23 35 08.45	-02 01 12.1	15.3 R	734	1999 RN	1999 09 06.08056	00 09 08.47	+01 15 44.7	18.0 R	470
1999 RF	1999 09 16.25757	23 35 08.29	-02 01 15.2	15.4 R	734	1999 RN	1999 09 07.39882	00 08 04.66	+01 12 03.3	18.6	704
1999 RF	1999 09 16.26134	23 35 08.15	-02 01 19.2	15.3 R	734	1999 RN	1999 09 07.41021	00 08 04.05	+01 12 01.8	19.2	704
1999 RF	1999 09 16.26594	23 35 07.97	-02 01 22.5	15.4 R	734	1999 RN	1999 09 07.42161	00 08 03.48	+01 12 00.1	19.2	704
1999 RG	* 1999 09 03.17415	21 16 47.57	-21 22 29.1	17.2 R	684	1999 RN	1999 09 07.43296	00 08 02.90	+01 11 57.9	19.2	704
1999 RG	1999 09 03.17918	21 16 47.36	-21 22 30.5		684	1999 RN	1999 09 07.44432	00 08 02.30	+01 11 56.6	19.0	704
1999 RG	1999 09 04.20572	21 16 05.63	-21 27 38.6	17.7 R	684	1999 RN	1999 09 08.97097	00 06 45.97	+01 07 21.8	18.1 R	470
1999 RG	1999 09 04.20829	21 16 05.53	-21 27 39.3		684	1999 RN	1999 09 08.99047	00 06 44.92	+01 07 19.1	18.7 R	470
1999 RG	1999 09 06.26351	21 14 47.22	-21 37 11.9	17.6 R	684	1999 RN	1999 09 13.02059	00 03 10.67	+00 54 04.0	18.0 R	470
1999 RG	1999 09 06.26707	21 14 47.09	-21 37 12.9		684	1999 RN	1999 09 13.04424	00 03 09.27	+00 53 59.7	17.5 R	470
1999 RG	1999 09 07.25847	21 14 12.12	-21 41 29.0	17.6 R	684	1999 RN	1999 09 14.25846	00 02 02.09	+00 49 44.8	18.8	704
1999 RG	1999 09 07.26147	21 14 11.99	-21 41 29.4		684	1999 RN	1999 09 14.27112	00 02 01.46	+00 49 41.5	18.9	704
1999 RG	1999 09 07.26674	21 14 11.80	-21 41 30.9		684	1999 RN	1999 09 14.28383	00 02 00.71	+00 49 39.4	18.8	704
1999 RG	1999 09 07.27633	21 14 11.42	-21 41 33.2	17.6	704	1999 RN	1999 09 14.29664	00 01 59.93	+00 49 36.4	18.7	704
1999 RG	1999 09 07.28859	21 14 10.96	-21 41 35.5	17.8	704	1999 RN	1999 09 14.30949	00 01 59.19	+00 49 33.4	18.3	704
1999 RG	1999 09 07.30110	21 14 10.50	-21 41 39.0	18.1	704	1999 RN	1999 09 14.31499	00 01 58.96	+00 49 32.7	18.2 R	703
1999 RG	1999 09 07.31327	21 14 10.11	-21 41 41.1	18.2	704	1999 RN	1999 09 14.32050	00 01 58.49	+00 49 31.2	18.1 R	703
1999 RG	1999 09 07.32538	21 14 09.67	-21 41 43.6	18.3	704	1999 RN	1999 09 14.32601	00 01 58.20	+00 49 30.5	18.3 R	703
1999 RG	1999 09 18.29558	21 09 56.93	-22 13 21.4	17.9 R	684	1999 RN	1999 09 14.33150	00 01 57.90	+00 49 28.7	18.7 R	703
1999 RG	1999 09 18.29929	21 09 56.91	-22 13 21.8		684	1999 RN	1999 09 14.33705	00 01 57.55	+00 49 27.4	18.4 R	703
1999 RG	1999 09 18.30276	21 09 56.85	-22 13 21.8		684	1999 RN	1999 09 14.34255	00 01 57.29	+00 49 26.8	18.6 R	703
1999 RG	1999 09 21.29465	21 09 34.16	-22 17 03.8		684	1999 RN	1999 09 14.34811	00 01 56.86	+00 49 25.1	18.1 R	703
1999 RG	1999 09 21.30212	21 09 34.11	-22 17 04.7		684	1999 RN	1999 09 14.35370	00 01 56.54	+00 49 24.5	17.9 R	703
1999 RG	1999 09 21.32082	21 09 33.97	-22 17 05.6	F	684	1999 RN	1999 09 17.15935	23 59 17.16	+00 39 04.7	19.2 V	739
1999 RH	* 1999 09 03.21128	22 16 47.15	-11 52 17.0	F	684	1999 RN	1999 09 17.16403	23 59 16.54	+00 39 02.6	19.0 V	739
1999 RH	1999 09 03.21477	22 16 46.95	-11 52 16.6	F	684	1999 RO	1999 08 12.45658	23 10 46.14	-03 33 09.0	19.3 V	691
1999 RH	1999 09 03.22058	22 16 46.70	-11 52 18.2		684	1999 RO	1999 08 12.46928	23 10 45.88	-03 33 17.5	19.2 V	691
1999 RH	1999 09 04.22491	22 15 56.66	-11 54 53.3	F	684	1999 RO	1999 08 12.48027	23 10 45.66	-03 33 25.0	19.2 V	691
1999 RH	1999 09 04.22870	22 15 56.48	-11 54 54.1	19.3 R	684	1999 RO	* 1999 09 03.90618	22 59 08.84	-08 35 25.5		557
1999 RJ	* 1999 09 03.24019	23 02 55.39	+11 19 19.8	19.0 R	684	1999 RO	1999 09 03.91459	22 59 08.46	-08 35 31.6		W 557
1999 RJ	1999 09 03.24723	23 02 54.97	+11 19 21.5		684	1999 RO	1999 09 04.91410	22 58 28.78	-08 50 25.8		557
1999 RJ	1999 09 03.25688	23 02 54.40	+11 19 21.4		684	1999 RO	1999 09 04.91880	22 58 28.58	-08 50 30.2	18.2 V	557
1999 RJ	1999 09 04.28399	23 01 58.54	+11 20 39.4		684	1999 RO	1999 09 07.31845	22 56 52.17	-09 26 16.7	18.6 R	699
1999 RJ	1999 09 04.29125	23 01 58.14	+11 20 39.5		684	1999 RO	1999 09 07.34068	22 56 51.18	-09 26 36.8	18.3	704
1999 RK	* 1999 09 03.24019	23 03 11.29	+11 08 16.6	19.2 R	684	1999 RO	1999 09 07.34909	22 56 50.85	-09 26 44.6		699
1999 RK	1999 09 03.24723	23 03 10.86	+11 08 14.1		684	1999 RO	1999 09 07.35249	22 56 50.70	-09 26 47.6	19.0	704
1999 RK	1999 09 03.25688	23 03 10.37	+11 08 11.6		684	1999 RO	1999 09 07.36427	22 56 50.18	-09 26 57.6	19.0	704
1999 RK	1999 09 04.24909	23 02 18.96	+11 03 44.9	19.2 R	684	1999 RO	1999 09 07.37606	22 56 49.68	-09 27 08.9	19.0	704
1999 RK	1999 09 04.25757	23 02 18.48	+11 03 42.7		684	1999 RO	1999 09 07.37976	22 56 49.58	-09 27 12.6		699
1999 RK	1999 09 04.27065	23 02 17.79	+11 03 38.6		684	1999 RO	1999 09 07.38787	22 56 49.18	-09 27 19.1	19.1	704
1999 RL	1999 09 03.26662	23 04 13.85	-11 25 05.9	18.1 R	E 684	1999 RO	1999 09 07.91964	22 56 28.08	-09 35 16.0		557
1999 RL	1999 09 03.26970	23 04 13.69	-11 25 06.9		E 684	1999 RO	1999 09 07.97238	22 56 25.84	-09 36 03.4		557
1999 RL	* 1999 09 04.30122	23 03 24.54	-11 30 08.8	18.2 R	684	1999 RO	1999 09 07.97472	22 56 25.74	-09 36 05.5	18.5 V	557
1999 RL	1999 09 04.30497	23 03 24.35	-11 30 09.9		684	1999 RO	1999 09 09.34597	22 55 30.33	-09 56 28.2	18.8	704
1999 RL	1999 09 05.26830	23 02 38.34	-11 34 49.4	18.0 R	684	1999 RO	1999 09 09.35982	22 55 29.70	-09 56 40.7	19.7	704
1999 RL	1999 09 05.27178	23 02 38.13	-11 34 50.3		684	1999 RO	1999 09 09.37373	22 55 29.15	-09 56 52.8	19.5	704
1999 RL	1999 09 07.32101	23 00 59.80	-11 44 33.9	19.1 R	699	1999 RO	1999 09 12.92720	22 53 07.45	-10 49 11.2		557
1999 RL	1999 09 07.34115	23 00 58.76	-11 44 40.1	18.7	704	1999 RO	1999 09 12.92953	22 53 07.34	-10 49 13.4		557
1999 RL	1999 09 07.35164	23 00 58.25	-11 44 43.1		699	1999 RO	1999 09 12.93185	22 53 07.20	-10 49 15.5	18.3 V	557
1999 RL	1999 09 07.35293	23 00 58.16	-11 44 44.0	19.1	704	1999 RO	1999 09 13.23084	22 52 55.70	-10 53 36.1	19.2	704
1999 RL	1999 09 07.36473	23 00 57.59	-11 44 46.7	18.9	704	1999 RO	1999 09 13.24226	22 52 55.17	-10 53 45.1	18.9	704
1999 RL	1999 09 07.37652	23 00 57.05	-11 44 50.8	19.0	704	1999 RO	1999 09 13.25428	22 52 54.70	-10 53 56.5	19.2	704
1999 RL	1999 09 07.38231	23 00 56.75	-11 44 49.9		699	1999 RO	1999 09 13.26577	22 52 54.24	-10 54 07.8	19.6	704
1999 RL	1999 09 07.38833	23 00 56.48	-11 44 53.3	19.2	704	1999 RO	1999 09 13.27729	22 52 53.73	-10 54 15.3	19.4	704
1999 RL	1999 09 09.34664	22 59 22.44	-11 53 59.0	18.9	704	1999 RP	* 1999 09 03.96571	23 24 34.67	-11 52 02.5		557
1999 RL	1999 09 09.36049	22 59 21.78	-11 54 02.0	19.7	704	1999 RP	1999 09 03.97630	23 24 34.09	-11 52 05.3		557
1999 RL	1999 09 09										

1999 RP	1999 09 14.25502	23 15 58.94	-12 37 07.2	19.0	704	1999 RU	1999 09 07.36302	22 49 53.47	-09 07 42.1	17.6	704
1999 RP	1999 09 14.26755	23 15 58.50	-12 37 10.8	19.1	704	1999 RU	1999 09 07.37484	22 49 52.90	-09 07 48.4	17.7	704
1999 RP	1999 09 14.26762	23 15 58.38	-12 37 09.8	18.9	704	1999 RU	1999 09 07.38667	22 49 52.35	-09 07 55.4	17.9	704
1999 RP	1999 09 14.26768	23 15 58.31	-12 37 10.2	19.0	704	1999 RU	1999 09 07.57552	22 49 44.15	-09 09 28.9	17.9 R	428
1999 RP	1999 09 14.28024	23 15 57.75	-12 37 12.9	19.0	704	1999 RU	1999 09 07.58525	22 49 43.67	-09 09 33.8	17.8 R	428
1999 RP	1999 09 14.28030	23 15 57.70	-12 37 13.0	19.5	704	1999 RU	1999 09 08.20100	22 49 16.30	-09 15 20.2	18.2	704
1999 RP	1999 09 14.28036	23 15 57.75	-12 37 13.3	19.3	704	1999 RU	1999 09 08.21529	22 49 15.61	-09 15 27.6	17.6	704
1999 RP	1999 09 14.29300	23 15 57.03	-12 37 16.0	19.1	704	1999 RU	1999 09 08.22941	22 49 14.94	-09 15 34.9	17.6	704
1999 RP	1999 09 14.29306	23 15 57.03	-12 37 15.5	19.0	704	1999 RU	1999 09 08.24344	22 49 14.24	-09 15 42.3	17.5	704
1999 RP	1999 09 14.29312	23 15 57.05	-12 37 16.6	19.5	704	1999 RU	1999 09 08.95403	22 48 42.43	-09 22 09.6	16.1	164
1999 RP	1999 09 14.30582	23 15 56.40	-12 37 19.3	19.2	704	1999 RU	1999 09 08.97226	22 48 41.54	-09 22 20.0	16.2	164
1999 RP	1999 09 14.30589	23 15 56.39	-12 37 19.2	19.5	704	1999 RU	1999 09 08.99048	22 48 40.65	-09 22 29.7	16.3	164
1999 RP	1999 09 14.30595	23 15 56.42	-12 37 20.1	19.4	704	1999 RU	1999 09 09.34503	22 48 24.66	-09 25 39.2	18.8	704
1999 RQ	* 1999 09 03.97630	23 24 04.94	-11 48 14.2		557	1999 RU	1999 09 09.35884	22 48 24.02	-09 25 47.8	18.5	704
1999 RQ	1999 09 03.98391	23 24 04.58	-11 48 16.5	18.8 V	557	1999 RU	1999 09 09.37277	22 48 23.37	-09 25 54.2	18.2	704
1999 RQ	1999 09 04.97045	23 23 18.28	-11 54 05.1		557	1999 RU	1999 09 09.38706	22 48 22.76	-09 26 01.5	18.2	704
1999 RQ	1999 09 04.97569	23 23 18.03	-11 54 06.2		557	1999 RU	1999 09 09.40094	22 48 22.10	-09 26 08.1	18.4	704
1999 RQ	1999 09 04.97824	23 23 17.92	-11 54 07.1	18.8 V	557	1999 RU	1999 09 09.52248	22 48 17.12	-09 27 05.9	17.7 R	428
1999 RQ	1999 09 07.34479	23 21 25.14	-12 07 44.1	19.2	704	1999 RU	1999 09 09.54334	22 48 16.12	-09 27 17.1	17.7 R	428
1999 RQ	1999 09 07.35658	23 21 24.44	-12 07 48.5	19.6	704	1999 RU	1999 09 12.41476	22 46 10.86	-09 52 37.5	17.7 R	428
1999 RQ	1999 09 07.36843	23 21 23.90	-12 07 53.0	19.1	704	1999 RU	1999 09 12.44098	22 46 09.74	-09 52 51.1	17.9 R	428
1999 RQ	1999 09 07.38039	23 21 23.35	-12 07 57.2	19.4	704	1999 RU	1999 09 13.23065	22 45 35.82	-09 59 48.9	18.7	704
1999 RQ	1999 09 07.39201	23 21 22.73	-12 07 59.7	18.9	704	1999 RU	1999 09 13.24207	22 45 35.31	-09 59 55.6	18.6	704
1999 RQ	1999 09 07.96972	23 20 55.08	-12 11 18.3		557	1999 RU	1999 09 13.25364	22 45 34.76	-10 00 00.9	18.8	704
1999 RQ	1999 09 07.99802	23 20 53.71	-12 11 28.5		557	1999 RU	1999 09 13.26558	22 45 34.24	-10 00 07.7	18.7	704
1999 RQ	1999 09 08.26802	23 20 40.84	-12 12 58.4	19.0 R	703	1999 RU	1999 09 13.27710	22 45 33.68	-10 00 13.4	18.7	704
1999 RQ	1999 09 08.27788	23 20 40.30	-12 13 01.6	18.3 R	703	1999 RU	1999 09 19.54072	22 41 26.94	-10 50 36.2	17.8 R	428
1999 RQ	1999 09 08.28801	23 20 39.89	-12 13 05.7	17.8 R	703	1999 RU	1999 09 19.56839	22 41 25.88	-10 50 49.1	17.7 R	428
1999 RQ	1999 09 08.29806	23 20 39.38	-12 13 09.1	18.7 R	703	1999 RV	1999 07 13.35676	21 42 23.27	-05 39 04.9	18.4	704
1999 RQ	1999 09 09.96409	23 19 18.73	-12 22 24.2		557	1999 RV	1999 07 13.36921	21 42 22.95	-05 39 04.3	19.0	704
1999 RQ	1999 09 09.96834	23 19 18.46	-12 22 26.8		557	1999 RV	1999 07 13.38164	21 42 22.65	-05 39 04.1	19.3	704
1999 RQ	1999 09 09.97093	23 19 18.35	-12 22 27.4		557	1999 RV	1999 07 13.39398	21 42 22.34	-05 39 03.4	19.4	704
1999 RQ	1999 09 11.95874	23 17 41.97	-12 33 08.7		557	1999 RV	1999 07 13.40636	21 42 22.02	-05 39 04.0	18.8	704
1999 RQ	1999 09 11.96106	23 17 41.88	-12 33 09.3		557	1999 RV	1999 07 23.29397	21 37 23.17	-05 46 20.7	18.2	704
1999 RQ	1999 09 11.96340	23 17 41.70	-12 33 09.9	18.7 V	557	1999 RV	1999 07 23.30628	21 37 22.68	-05 46 22.3	18.9	704
1999 RR	* 1999 09 03.97882	23 34 21.51	-14 13 50.8		557	1999 RV	1999 07 23.31877	21 37 22.16	-05 46 23.5	19.1	704
1999 RR	1999 09 03.98653	23 34 21.17	-14 13 53.9		557	1999 RV	1999 07 23.33116	21 37 21.70	-05 46 24.3	18.4	704
1999 RR	1999 09 03.99419	23 34 20.89	-14 13 56.8	18.3 V	557	1999 RV	1999 07 23.34348	21 37 21.22	-05 46 25.9	18.0	704
1999 RR	1999 09 04.99319	23 33 37.85	-14 19 37.5		557	1999 RV	* 1999 09 04.18431	21 02 00.60	-09 00 10.4	17.4 R	703
1999 RR	1999 09 05.00196	23 33 37.47	-14 19 40.5		557	1999 RV	1999 09 04.19560	21 02 00.11	-09 00 14.4	17.4 R	703
1999 RR	1999 09 05.00417	23 33 37.38	-14 19 41.1		557	1999 RV	1999 09 04.20672	21 01 59.64	-09 00 18.3	17.6 R	703
1999 RR	1999 09 05.97356	23 32 55.11	-14 25 09.9		557	1999 RV	1999 09 04.21780	21 01 59.14	-09 00 22.5	17.6 R	703
1999 RR	1999 09 05.97752	23 32 54.92	-14 25 11.2		557	1999 RV	1999 09 05.13743	21 01 22.58	-09 05 39.2	17.9 R	699
1999 RR	1999 09 05.97950	23 32 54.80	-14 25 11.9	18.4 V	557	1999 RV	1999 09 05.16806	21 01 21.24	-09 05 50.4		699
1999 RR	1999 09 07.33249	23 31 55.24	-14 32 41.1	18.6 R	699	1999 RV	1999 09 05.19866	21 01 20.02	-09 06 01.8		699
1999 RR	1999 09 07.36315	23 31 53.83	-14 32 52.6		699	1999 RV	1999 09 05.19867	21 01 20.00	-09 06 03.0	17.4 R	703
1999 RR	1999 09 07.39383	23 31 52.26	-14 33 03.4		699	1999 RV	1999 09 05.20878	21 01 19.57	-09 06 05.2	17.5 R	703
1999 RR	1999 09 09.41202	23 30 21.71	-14 44 04.2	18.8	704	1999 RV	1999 09 05.21615	21 01 19.26	-09 06 08.2	17.7 R	703
1999 RR	1999 09 09.42560	23 30 21.03	-14 44 07.1	18.5	704	1999 RV	1999 09 05.22317	21 01 18.99	-09 06 09.5	17.4 R	703
1999 RR	1999 09 09.43922	23 30 20.44	-14 44 10.6	18.8	704	1999 RV	1999 09 07.27516	21 00 01.44	-09 17 55.8	18.3	704
1999 RR	1999 09 12.96612	23 27 39.62	-15 02 36.3	18.2 V	557	1999 RV	1999 09 07.28741	21 00 00.98	-09 17 58.6	18.6	704
1999 RR	1999 09 12.96845	23 27 39.52	-15 02 36.8		557	1999 RV	1999 09 07.29995	21 00 00.52	-09 18 03.5	18.8	704
1999 RR	1999 09 12.97078	23 27 39.41	-15 02 37.4		557	1999 RV	1999 09 07.31216	21 00 00.05	-09 18 06.9	18.5	704
1999 RS	* 1999 09 04.03501	01 52 32.16	+04 11 58.6		557	1999 RV	1999 09 07.32423	20 59 59.65	-09 18 11.3	18.5	704
1999 RS	1999 09 04.04656	01 52 32.11	+04 11 53.7	18.7 V	557	1999 RV	1999 09 08.17485	20 59 29.86	-09 23 00.1	17.5 R	703
1999 RS	1999 09 05.05470	01 52 24.62	+04 06 58.5		557	1999 RV	1999 09 08.18422	20 59 29.50	-09 23 02.9	17.3 R	703
1999 RS	1999 09 05.06604	01 52 24.51	+04 06 55.5		557	1999 RV	1999 09 08.20328	20 59 28.78	-09 23 09.9	17.5 R	703
1999 RS	1999 09 05.10097	01 52 24.22	+04 06 44.9	18.6 V	557	1999 RV	1999 09 08.21306	20 59 28.46	-09 23 13.3	17.6 R	703
1999 RS	1999 09 08.06435	01 51 54.72	+03 51 36.9	I	557	1999 RV	1999 09 09.19861	20 58 55.12	-09 28 44.0	18.4	704
1999 RS	1999 09 08.07470	01 51 54.58	+03 51 33.5	18.5 V	557	1999 RV	1999 09 09.21253	20 58 54.65	-09 28 48.6	18.5	704
1999 RS	1999 09 08.41587	01 51 50.51	+03 49 47.8	18.5 R	699	1999 RV	1999 09 09.22671	20 58 54.14	-09 28 52.6	18.6	704
1999 RS	1999 09 08.44657	01 51 50.03	+03 49 38.1		699	1999 RV	1999 09 09.24075	20 58 53.60	-09 28 56.9	18.6	704
1999 RS	1999 09 08.47727	01 51 49.70	+03 49 27.6		699	1999 RV	1999 09 09.25458	20 58 53.13	-09 29 02.8	18.7	704
1999 RS	1999 09 09.40483	01 51 37.76	+03 44 27.4	19.0	704	1999 RV	1999 09 13.17178	20 56 57.56	-09 50 19.8	18.6	704
1999 RS	1999 09 09.41843	01 51 37.56	+03 44 24.4	19.2	704	1999 RV	1999 09 13.18395	20 56 57.26	-09 50 23.8	18.9	704
1999 RS	1999 09 09.43211	01 51 37.37	+03 44 18.9	19.1	704	1999 RV	1999 09 13.19585	20 56 56.91	-09 50 27.1	18.7	704
1999 RS	1999 09 09.44568	01 51 37.13	+03 44 14.5	18.8	704	1999 RV	1999 09 13.20776	20 56 56.59	-09 50 31.2	18.5	704
1999 RS	1999 09 09.45912	01 51 36.96	+03 44 09.8	19.2	704	1999 RV	1999 09 13.21945	20 56 56.25	-09 50 34.9	18.6	704
1999 RS	1999 09 10.94542	01 51 15.75	+03 35 58.3		557	1999 RW	* 1999 09 04.18620	21 12 03.15	-09 25 06.8	18.6 R	703
1999 RS	1999 09 10.96767	01 51 15.39	+03 35 50.9	18.5 V	557	1999 RW	1999 09 04.19745	21 12 02.84	-09 25 04.9	18.4 R	703
1999 RS	1999 09 20.02212	01 48 08.49	+02 41 28.7		557	1999 RW	1999 09 04.20858	21 12 02.32	-09 25 05.3	19.1 R	703
1999 RS	1999 09 20.02943	01 48 08.30	+02 41 25.5		557	1999 RW	1999 09 04.21965	21 12 01.89	-09 25 02.9	18.4 R	703
1999 RT	1999 07 16.37310	23 27 49.50	-12 24 00.5	18.5	704	1999 RW	1999 09 05.13870	21 11 31.29	-09 23 09.8	19.0 R	699
1999 RT	1999 07 16.38554	23 27 49.62	-12 24 03.8	18.4	704	1999 RW	1999 09 05.16933	21 11 30.11	-09 23 07.1		699
1999 RT	1999 07 16.39802	23 27 49.65	-12 24 08.3	18.7	704	1999 RW	1999 09 05.19867	21 11 29.13	-09 23 03.2	18.5 R	703
1999 RT	1999 07 16.41053	23 27 49.72	-12 24 11.7	19.0	704	1999 RW	1999 09 05.19993	21 11 29.02	-09 23 03.8		

1999 SEPT. 28

M.P.S. 6107

1999 RX	1999 09 05.22317	21 06 55.45	-10 21 49.4	18.2 R	703	1999 RB ₁	1999 09 07.34368	23 11 40.27	+00 49 34.3	19.0	704
1999 RX	1999 09 07.28748	21 05 42.75	-10 27 31.5	19.6	704	1999 RB ₁	1999 09 07.35550	23 11 39.53	+00 49 29.1	18.6	704
1999 RX	1999 09 07.30003	21 05 42.30	-10 27 34.7	19.3	704	1999 RB ₁	1999 09 07.36732	23 11 38.84	+00 49 23.2	18.8	704
1999 RX	1999 09 07.31223	21 05 41.85	-10 27 37.8	19.8	704	1999 RB ₁	1999 09 07.37929	23 11 38.21	+00 49 16.9	18.5	704
1999 RX	1999 09 08.17485	21 05 14.29	-10 29 55.1	18.0 R	703	1999 RB ₁	1999 09 07.39087	23 11 37.53	+00 49 11.6	18.9	704
1999 RX	1999 09 08.18422	21 05 14.05	-10 29 57.0	17.2 R	703	1999 RB ₁	1999 09 09.40779	23 09 45.90	+00 32 08.1	18.8	704
1999 RX	1999 09 08.20328	21 05 13.32	-10 30 01.1	17.7 R	703	1999 RB ₁	1999 09 09.42139	23 09 45.12	+00 32 01.1	19.3	704
1999 RX	1999 09 08.21306	21 05 13.06	-10 30 02.3	18.0 R	703	1999 RB ₁	1999 09 09.43507	23 09 44.35	+00 31 54.9	19.2	704
1999 RX	1999 09 09.19879	21 04 43.01	-10 32 37.4	19.2	704	1999 RB ₁	1999 09 09.44869	23 09 43.62	+00 31 48.4	18.7	704
1999 RX	1999 09 09.21281	21 04 42.55	-10 32 39.6	18.8	704	1999 RB ₁	1999 09 09.46208	23 09 42.86	+00 31 42.3	19.0	704
1999 RX	1999 09 09.22689	21 04 42.12	-10 32 41.5	19.3	704	1999 RB ₁	1999 09 14.21154	23 05 24.48	-00 09 14.3	19.2	704
1999 RX	1999 09 09.24094	21 04 41.63	-10 32 42.9	19.6	704	1999 RB ₁	1999 09 14.22448	23 05 23.79	-00 09 20.5	19.3	704
1999 RX	1999 09 09.25476	21 04 41.17	-10 32 45.1	19.3	704	1999 RB ₁	1999 09 14.23732	23 05 22.98	-00 09 27.6	18.5	704
1999 RY	1999 07 13.35726	21 43 45.07	-06 08 17.0	18.4	704	1999 RB ₁	1999 09 14.25028	23 05 22.31	-00 09 34.4	18.6	704
1999 RY	1999 07 13.36972	21 43 44.69	-06 08 16.5	19.0	704	1999 RB ₁	1999 09 14.26572	23 05 21.42	-00 09 42.4	18.3 R	703
1999 RY	1999 07 13.38214	21 43 44.39	-06 08 18.1	18.9	704	1999 RB ₁	1999 09 14.27832	23 05 20.77	-00 09 48.4	18.1 R	703
1999 RY	1999 07 13.39448	21 43 44.06	-06 08 19.0	19.3	704	1999 RB ₁	1999 09 14.29064	23 05 20.02	-00 09 55.0	18.6 R	703
1999 RY	1999 07 13.40686	21 43 43.78	-06 08 20.1	18.5	704	1999 RB ₁	1999 09 14.30304	23 05 19.34	-00 10 02.0	19.1 R	703
1999 RY	1999 07 23.31960	21 38 47.79	-06 30 20.5	16.8	704	1999 RC ₁	1999 07 16.37266	23 30 23.81	-04 46 56.1	17.5	704
1999 RY	1999 07 23.33199	21 38 47.28	-06 30 22.6	17.0	704	1999 RC ₁	1999 07 16.38510	23 30 24.15	-04 46 49.5	17.8	704
1999 RY	1999 07 23.34431	21 38 46.78	-06 30 25.2	17.0	704	1999 RC ₁	1999 07 16.39758	23 30 24.50	-04 46 42.4	17.8	704
1999 RY	* 1999 09 04.18998	21 08 08.22	-10 29 18.2	18.1 R	703	1999 RC ₁	1999 07 16.41009	23 30 24.86	-04 46 35.3	18.6	704
1999 RY	1999 09 04.20113	21 08 07.90	-10 29 21.2	18.0 R	703	1999 RC ₁	1999 08 22.30807	23 26 31.39	+00 00 11.3	15.9 R	699
1999 RY	1999 09 04.21226	21 08 07.60	-10 29 24.8	18.4 R	703	1999 RC ₁	1999 08 22.33533	23 26 30.19	+00 00 20.0		699
1999 RY	1999 09 04.22331	21 08 07.26	-10 29 28.6	18.1 R	703	1999 RC ₁	1999 08 22.35898	23 26 28.98	+00 00 28.7		699
1999 RY	1999 09 05.13870	21 07 43.64	-10 34 36.2	18.3 R	699	1999 RC ₁	* 1999 09 04.30640	23 14 55.53	+01 02 50.9	15.6 R	703
1999 RY	1999 09 05.16933	21 07 42.68	-10 34 46.3		699	1999 RC ₁	1999 09 04.31788	23 14 54.77	+01 02 54.0	15.6 R	703
1999 RY	1999 09 05.19867	21 07 41.83	-10 34 56.1	18.1 R	703	1999 RC ₁	1999 09 04.32939	23 14 54.02	+01 02 57.5	15.6 R	703
1999 RY	1999 09 05.19993	21 07 41.80	-10 34 55.2		699	1999 RC ₁	1999 09 04.34094	23 14 53.25	+01 03 00.9	15.6 R	703
1999 RY	1999 09 05.20878	21 07 41.49	-10 34 58.2	17.7 R	703	1999 RC ₁	1999 09 05.29435	23 13 55.03	+01 06 43.2	15.6 R	703
1999 RY	1999 09 05.21615	21 07 41.27	-10 34 59.5	17.4 R	703	1999 RC ₁	1999 09 05.30538	23 13 54.21	+01 06 44.7	15.6 R	703
1999 RY	1999 09 05.22317	21 07 41.10	-10 35 03.1	17.1 R	703	1999 RC ₁	1999 09 05.31639	23 13 53.48	+01 06 48.2	15.5 R	703
1999 RY	1999 09 07.27523	21 06 52.39	-10 46 12.4	18.8	704	1999 RC ₁	1999 09 05.32740	23 13 52.87	+01 06 49.9	15.6 R	703
1999 RY	1999 09 07.28748	21 06 52.06	-10 46 15.2	19.3	704	1999 RC ₁	1999 09 07.34375	23 11 47.10	+01 14 18.3	15.8	704
1999 RY	1999 09 07.30003	21 06 51.77	-10 46 19.5	19.2	704	1999 RC ₁	1999 09 07.35557	23 11 46.31	+01 14 20.6	16.1	704
1999 RY	1999 09 07.31223	21 06 51.49	-10 46 24.1	19.1	704	1999 RC ₁	1999 09 07.36739	23 11 45.53	+01 14 23.3	16.0	704
1999 RY	1999 09 07.32430	21 06 51.21	-10 46 27.0	19.0	704	1999 RC ₁	1999 09 07.37936	23 11 44.73	+01 14 26.1	16.4	704
1999 RY	1999 09 08.17656	21 06 33.50	-10 50 57.1	17.9 R	703	1999 RC ₁	1999 09 07.39094	23 11 43.98	+01 14 28.5	16.1	704
1999 RY	1999 09 08.18571	21 06 33.28	-10 51 00.3	18.0 R	703	1999 RC ₁	1999 09 08.00927	23 11 05.31	+01 16 38.5	15.7	106
1999 RY	1999 09 08.19503	21 06 33.07	-10 51 02.6	18.3 R	703	1999 RC ₁	1999 09 08.02623	23 11 04.20	+01 16 41.9	15.6	106
1999 RY	1999 09 08.20481	21 06 32.93	-10 51 05.4	18.1 R	703	1999 RC ₁	1999 09 08.04319	23 11 03.07	+01 16 45.6	15.7	106
1999 RY	1999 09 09.19879	21 06 13.36	-10 56 14.2	18.9	704	1999 RC ₁	1999 09 08.90703	23 10 08.94	+01 19 44.4	15.7	106
1999 RY	1999 09 09.21281	21 06 13.14	-10 56 17.7	18.8	704	1999 RC ₁	1999 09 08.92773	23 10 07.55	+01 19 48.5	15.7	106
1999 RY	1999 09 09.22689	21 06 12.75	-10 56 23.1	19.1	704	1999 RC ₁	1999 09 08.94844	23 10 06.19	+01 19 52.7	15.7	106
1999 RY	1999 09 09.24094	21 06 12.55	-10 56 27.2	19.6	704	1999 RC ₁	1999 09 09.40698	23 09 36.71	+01 21 26.9	16.4	704
1999 RY	1999 09 09.25476	21 06 12.19	-10 56 30.8	18.7	704	1999 RC ₁	1999 09 09.42057	23 09 35.80	+01 21 29.4	16.6	704
1999 RY	1999 09 13.19198	21 05 12.42	-11 15 38.7	18.9 R	699	1999 RC ₁	1999 09 09.43426	23 09 34.86	+01 21 31.9	16.7	704
1999 RY	1999 09 13.22258	21 05 11.94	-11 15 48.7		699	1999 RC ₁	1999 09 09.44788	23 09 33.95	+01 21 34.1	16.8	704
1999 RY	1999 09 13.25319	21 05 11.45	-11 15 55.9		699	1999 RC ₁	1999 09 09.46127	23 09 33.08	+01 21 36.6	16.9	704
1999 RZ	* 1999 09 04.30453	23 14 48.08	+04 13 38.3	19.2 R	703	1999 RC ₁	1999 09 14.19856	23 04 34.22	+01 36 14.4	16.1	704
1999 RZ	1999 09 04.31602	23 14 47.66	+04 13 38.8	19.2 R	703	1999 RC ₁	1999 09 14.21139	23 04 33.37	+01 36 16.7	16.9	704
1999 RZ	1999 09 04.32751	23 14 47.06	+04 13 30.4	19.2 R	703	1999 RC ₁	1999 09 14.22433	23 04 32.48	+01 36 18.9	16.5	704
1999 RZ	1999 09 04.33905	23 14 46.54	+04 13 27.4	18.7 R	703	1999 RC ₁	1999 09 14.23717	23 04 31.66	+01 36 21.0	17.1	704
1999 RZ	1999 09 05.28885	23 14 03.07	+04 07 58.4	18.8 R	703	1999 RC ₁	1999 09 14.25013	23 04 30.78	+01 36 23.3	16.2	704
1999 RZ	1999 09 05.29986	23 14 02.55	+04 07 52.2	18.6 R	703	1999 RD ₁	1999 08 12.33050	23 36 14.06	-07 15 08.4	19.2 R	699
1999 RZ	1999 09 05.31090	23 14 02.00	+04 07 48.8	19.3 R	703	1999 RD ₁	1999 08 12.35851	23 36 13.58	-07 15 14.9		699
1999 RZ	1999 09 05.32191	23 14 01.34	+04 07 45.8	18.7 R	703	1999 RD ₁	1999 08 12.38653	23 36 12.97	-07 15 18.5		699
1999 RZ	1999 09 08.34444	23 11 41.26	+03 49 27.2	19.0	704	1999 RD ₁	* 1999 09 04.68853	23 21 38.18	-08 48 06.5	17.5 V	888
1999 RZ	1999 09 08.35795	23 11 40.57	+03 49 22.8	18.4	704	1999 RD ₁	1999 09 04.69681	23 21 37.73	-08 48 09.2		888
1999 RZ	1999 09 08.37162	23 11 39.89	+03 49 18.3	18.4	704	1999 RD ₁	1999 09 04.70149	23 21 37.43	-08 48 10.7		888
1999 RZ	1999 09 08.38521	23 11 39.29	+03 49 12.2	18.6	704	1999 RD ₁	1999 09 05.63301	23 20 48.41	-08 52 30.8		385
1999 RZ	1999 09 18.25390	23 04 04.70	+02 43 10.7	19.3	704	1999 RD ₁	1999 09 05.63315	23 20 48.37	-08 52 30.0	17.5 V	888
1999 RZ	1999 09 18.26660	23 04 04.24	+02 43 05.2	19.3	704	1999 RD ₁	1999 09 05.63611	23 20 48.27	-08 52 31.1		385
1999 RZ	1999 09 18.27933	23 04 03.62	+02 43 00.3	19.2	704	1999 RD ₁	1999 09 05.64126	23 20 47.92	-08 52 32.9		888
1999 RZ	1999 09 18.29214	23 04 03.00	+02 42 55.0	19.3	704	1999 RD ₁	1999 09 05.64314	23 20 47.87	-08 52 32.7		385
1999 RZ	1999 09 18.30487	23 04 02.41	+02 42 49.1	19.4	704	1999 RD ₁	1999 09 05.64619	23 20 47.63	-08 52 34.6		888
1999 RA ₁	* 1999 09 04.30640	23 14 07.97	+02 02 33.9	18.3 R	703	1999 RD ₁	1999 09 05.64682	23 20 47.66	-08 52 34.1		385
1999 RA ₁	1999 09 04.31788	23 14 07.31	+02 02 31.7	18.2 R	703	1999 RD ₁	1999 09 06.69777	23 19 51.12	-08 57 26.3		888
1999 RA ₁	1999 09 04.32939	23 14 06.58	+02 02 29.8	18.2 R	703	1999 RD ₁	1999 09 06.70317	23 19 50.81	-08 57 27.1		888
1999 RA ₁	1999 09 04.34094	23 14 05.90	+02 02 27.8	17.8 R	703	1999 RD ₁	1999 09 07.34311	23 19 16.34	-09 00 23.6	18.3	704
1999 RA ₁	1999 09 05.29435	23 13 10.30	+01 58 56.0	17.9 R	703	1999 RD ₁	1999 09 07.35493	23 19 15.66	-09 00 26.9	19.0	704
1999 RA ₁	1999 09 05.30538	23 13 09.60	+01 58 52.8	17.9 R	703	1999 RD ₁	1999 09 07.36675	23 19 14.98	-09 00 30.3	18.7	704
1999 RA ₁	1999 09 05.31639	23 13 08.95	+01 5								

1999 RD ₁	1999 09 14.26735	23 12 55.81	-09 30 36.7	18.3	704	1999 RH ₁	1999 09 09.86880	23 20 10.19	-08 46 05.0	15.5	126
1999 RD ₁	1999 09 14.26744	23 12 55.78	-09 30 36.3	18.5	704	1999 RH ₁	1999 09 09.90143	23 20 08.31	-08 46 16.9	16.1	126
1999 RD ₁	1999 09 14.28004	23 12 55.05	-09 30 39.7	17.9	704	1999 RH ₁	1999 09 09.90698	23 20 07.97	-08 46 19.1	16.1	126
1999 RD ₁	1999 09 14.28010	23 12 55.06	-09 30 39.8	18.2	704	1999 RH ₁	1999 09 13.28109	23 16 55.84	-09 06 40.2	17.5	704
1999 RD ₁	1999 09 14.28015	23 12 55.03	-09 30 40.0	18.0	704	1999 RH ₁	1999 09 13.29220	23 16 55.18	-09 06 44.3	17.9	704
1999 RD ₁	1999 09 14.29279	23 12 54.30	-09 30 42.4	18.6	704	1999 RH ₁	1999 09 13.30362	23 16 54.52	-09 06 48.5	17.7	704
1999 RD ₁	1999 09 14.29286	23 12 54.29	-09 30 42.9	18.6	704	1999 RH ₁	1999 09 13.31507	23 16 53.78	-09 06 52.5	17.7	704
1999 RD ₁	1999 09 14.29291	23 12 54.30	-09 30 43.0	18.3	704	1999 RH ₁	1999 09 14.26728	23 15 59.84	-09 12 29.2	19.7	704
1999 RD ₁	1999 09 14.30562	23 12 53.60	-09 30 45.9	18.4	704	1999 RH ₁	1999 09 14.26744	23 15 59.79	-09 12 29.6	19.5	704
1999 RD ₁	1999 09 14.30569	23 12 53.58	-09 30 46.0	18.2	704	1999 RH ₁	1999 09 14.28004	23 15 59.01	-09 12 33.9	19.6	704
1999 RD ₁	1999 09 14.30573	23 12 53.52	-09 30 46.2	18.4	704	1999 RH ₁	1999 09 14.28015	23 15 58.94	-09 12 33.4	19.4	704
1999 RD ₁	1999 09 17.55351	23 09 57.52	-09 43 17.1		888	1999 RH ₁	1999 09 14.29279	23 15 58.29	-09 12 38.1	19.5	704
1999 RD ₁	1999 09 17.55860	23 09 57.24	-09 43 19.4		888	1999 RH ₁	1999 09 14.30562	23 15 57.47	-09 12 43.7	19.6	704
1999 RE ₁	* 1999 09 04.74856	00 05 36.60	+19 44 35.7	17.5 V	888	1999 RH ₁	1999 09 14.30573	23 15 57.60	-09 12 43.0	19.5	704
1999 RE ₁	1999 09 04.75567	00 05 36.27	+19 44 36.5		888	1999 RJ ₁	* 1999 09 05.24638	23 03 31.60	-19 18 34.3	18.6	678
1999 RE ₁	1999 09 04.75997	00 05 36.03	+19 44 37.3		888	1999 RJ ₁	1999 09 05.26279	23 03 30.78	-19 18 38.5	18.6	678
1999 RE ₁	1999 09 05.33604	00 05 07.31	+19 45 14.6		681	1999 RJ ₁	1999 09 05.27869	23 03 30.30	-19 18 41.0	18.6	678
1999 RE ₁	1999 09 05.33953	00 05 07.13	+19 45 14.9	17.4 V	681	1999 RJ ₁	1999 09 06.25042	23 02 44.12	-19 21 57.8		678
1999 RE ₁	1999 09 05.35662	00 05 06.24	+19 45 16.1		681	1999 RJ ₁	1999 09 06.27350	23 02 43.20	-19 22 03.6	18.4	678
1999 RE ₁	1999 09 05.38520	00 05 04.76	+19 45 17.6	17.5 V	681	1999 RJ ₁	1999 09 07.23638	23 01 57.60	-19 25 15.5	18.1	678
1999 RE ₁	1999 09 05.42027	00 05 02.96	+19 45 20.4	17.9 V	681	1999 RJ ₁	1999 09 07.24580	23 01 57.21	-19 25 17.7	17.9	678
1999 RE ₁	1999 09 05.46828	00 05 00.45	+19 45 22.1	17.7 V	681	1999 RJ ₁	1999 09 07.25181	23 01 56.91	-19 25 19.0	18.5	678
1999 RE ₁	1999 09 05.66339	00 04 50.74	+19 45 35.5		888	1999 RJ ₁	1999 09 07.25536	23 01 56.89	-19 25 20.9	17.9 R	699
1999 RE ₁	1999 09 05.73324	00 04 47.08	+19 45 39.0	17.5 V	888	1999 RJ ₁	1999 09 07.28088	23 01 55.68	-19 25 26.0		699
1999 RE ₁	1999 09 05.74142	00 04 46.57	+19 45 39.6		888	1999 RJ ₁	1999 09 07.30644	23 01 54.39	-19 25 30.5		699
1999 RE ₁	1999 09 07.20167	00 03 31.61	+19 46 47.2	17.8 V	681	1999 RJ ₁	1999 09 11.26998	22 58 47.70	-19 37 27.0	18.2	704
1999 RE ₁	1999 09 07.26293	00 03 28.35	+19 46 49.6	17.8 V	681	1999 RJ ₁	1999 09 11.28464	22 58 47.02	-19 37 30.0	18.6	704
1999 RE ₁	1999 09 07.28539	00 03 27.18	+19 46 50.2	17.4 V	681	1999 RJ ₁	1999 09 11.29957	22 58 46.28	-19 37 32.0	18.6	704
1999 RE ₁	1999 09 07.28955	00 03 26.96	+19 46 50.4	17.6 V	681	1999 RJ ₁	1999 09 11.31414	22 58 45.58	-19 37 34.4	18.3	704
1999 RE ₁	1999 09 08.33792	00 02 31.67	+19 47 20.4	17.9	704	1999 RJ ₁	1999 09 11.32848	22 58 44.88	-19 37 37.1	18.8	704
1999 RE ₁	1999 09 08.33800	00 02 31.63	+19 47 20.3	17.8	704	1999 RJ ₁	1999 09 13.18074	22 57 18.55	-19 42 29.6	17.8	678
1999 RE ₁	1999 09 08.35163	00 02 30.88	+19 47 20.5	18.0	704	1999 RJ ₁	1999 09 13.20435	22 57 17.51	-19 42 32.8	18.8	678
1999 RE ₁	1999 09 08.35171	00 02 30.88	+19 47 20.6	18.0	704	1999 RJ ₁	1999 09 18.19986	22 53 30.49	-19 53 28.4	18.1	678
1999 RE ₁	1999 09 08.36519	00 02 30.14	+19 47 20.8	18.2	704	1999 RJ ₁	1999 09 18.20417	22 53 30.31	-19 53 27.1	19.2	678
1999 RE ₁	1999 09 08.36526	00 02 30.15	+19 47 20.4	17.9	704	1999 RK ₁	* 1999 09 05.34462	01 54 44.57	+18 31 32.7	18.6 R	703
1999 RE ₁	1999 09 08.37891	00 02 29.42	+19 47 20.6	18.4	704	1999 RK ₁	1999 09 05.36508	01 54 44.13	+18 32 13.6	18.2 R	703
1999 RE ₁	1999 09 08.37899	00 02 29.39	+19 47 21.0	18.0	704	1999 RK ₁	1999 09 05.37612	01 54 43.79	+18 32 36.3	19.1 R	703
1999 RE ₁	1999 09 08.39239	00 02 28.64	+19 47 21.2	18.3	704	1999 RK ₁	1999 09 05.38714	01 54 43.64	+18 32 59.7	19.2 R	703
1999 RE ₁	1999 09 08.39247	00 02 28.68	+19 47 21.3	18.6	704	1999 RK ₁	1999 09 06.34558	01 54 23.56	+19 05 33.6		1 658
1999 RE ₁	1999 09 12.67916	23 58 34.15	+19 46 32.2		888	1999 RK ₁	1999 09 06.34764	01 54 23.55	+19 05 37.7	19.4 R	1 658
1999 RE ₁	1999 09 12.68913	23 58 33.65	+19 46 32.1		888	1999 RK ₁	1999 09 06.34903	01 54 23.53	+19 05 40.9		1 658
1999 RE ₁	1999 09 18.19946	23 53 18.78	+19 39 08.7	17.6	704	1999 RK ₁	1999 09 14.45269	01 49 19.48	+23 53 40.4		1 658
1999 RE ₁	1999 09 18.21254	23 53 18.03	+19 39 07.2	18.4	704	1999 RK ₁	1999 09 14.45455	01 49 19.36	+23 53 44.4		1 658
1999 RE ₁	1999 09 18.22597	23 53 17.20	+19 39 05.9	18.6	704	1999 RK ₁	1999 09 14.45818	01 49 19.15	+23 53 52.2		1 658
1999 RE ₁	1999 09 18.23941	23 53 16.42	+19 39 04.3	18.0	704	1999 RL ₁	* 1999 09 05.35016	01 57 28.13	+16 30 39.8	19.0 R	703
1999 RE ₁	1999 09 18.25315	23 53 15.60	+19 39 03.2	18.1	704	1999 RL ₁	1999 09 05.37059	01 57 28.86	+16 30 53.1	19.0 R	703
1999 RF ₁	* 1999 09 04.30122	23 02 43.16	-11 35 00.6	18.7 R	684	1999 RL ₁	1999 09 05.38163	01 57 29.28	+16 31 00.4	19.1 R	703
1999 RF ₁	1999 09 04.30497	23 02 43.00	-11 35 02.0		684	1999 RL ₁	1999 09 05.39266	01 57 29.62	+16 31 06.4	18.9 R	703
1999 RF ₁	1999 09 05.26830	23 01 57.72	-11 41 13.7	18.7 R	684	1999 RL ₁	1999 09 06.35198	01 58 02.77	+16 42 12.4		1 658
1999 RF ₁	1999 09 05.27178	23 01 57.57	-11 41 15.0		684	1999 RL ₁	1999 09 06.35487	01 58 02.83	+16 42 14.6	19.0 R	1 658
1999 RF ₁	1999 09 07.34115	23 00 19.76	-11 54 24.0	19.1	704	1999 RL ₁	1999 09 06.35758	01 58 02.92	+16 42 16.3		1 658
1999 RF ₁	1999 09 07.35293	23 00 19.11	-11 54 27.6	19.4	704	1999 RL ₁	1999 09 14.46172	02 01 12.62	+18 10 16.1		1 658
1999 RF ₁	1999 09 07.36473	23 00 18.71	-11 54 32.6	19.9	704	1999 RL ₁	1999 09 14.46619	02 01 12.65	+18 10 18.5		1 658
1999 RF ₁	1999 09 07.37652	23 00 17.99	-11 54 38.1	19.2	704	1999 RL ₁	1999 09 14.47171	02 01 12.75	+18 10 21.8		1 658
1999 RF ₁	1999 09 07.38833	23 00 17.39	-11 54 40.2	19.7	704	1999 RM ₁	* 1999 09 04.47248	22 53 03.68	-07 53 45.5	17.3 R	467
1999 RG ₁	* 1999 09 04.99319	23 34 02.56	-14 17 41.7		557	1999 RM ₁	1999 09 04.47917	22 53 03.27	-07 53 48.4	17.4 R	467
1999 RG ₁	1999 09 05.00196	23 34 02.02	-14 17 44.4		557	1999 RM ₁	1999 09 04.48288	22 53 03.07	-07 53 50.3	17.3 R	467
1999 RG ₁	1999 09 05.00417	23 34 01.88	-14 17 45.0	18.2 V	557	1999 RM ₁	1999 09 06.44260	22 51 14.31	-08 08 29.0	17.5 R	467
1999 RG ₁	1999 09 05.97356	23 33 08.10	-14 21 41.2		557	1999 RM ₁	1999 09 06.44806	22 51 13.96	-08 08 31.1	17.5 R	467
1999 RG ₁	1999 09 05.97752	23 33 07.88	-14 21 42.3		557	1999 RM ₁	1999 09 06.45568	22 51 13.55	-08 08 34.8	17.2 R	467
1999 RG ₁	1999 09 05.97950	23 33 07.75	-14 21 42.7	18.2 V	557	1999 RM ₁	1999 09 07.33952	22 50 24.14	-08 15 18.9	18.8	704
1999 RG ₁	1999 09 07.33249	23 31 51.81	-14 27 03.4	18.5 R	699	1999 RM ₁	1999 09 07.35133	22 50 23.50	-08 15 24.2	19.2	704
1999 RG ₁	1999 09 07.36315	23 31 49.99	-14 27 10.5		699	1999 RM ₁	1999 09 07.36309	22 50 22.80	-08 15 29.6	19.2	704
1999 RG ₁	1999 09 07.39383	23 31 48.24	-14 27 17.5		699	1999 RM ₁	1999 09 07.37491	22 50 22.18	-08 15 33.9	18.9	704
1999 RG ₁	1999 09 09.41193	23 29 53.15	-14 35 02.0	18.3	704	1999 RM ₁	1999 09 07.38674	22 50 21.46	-08 15 39.9	19.1	704
1999 RG ₁	1999 09 09.42548	23 29 52.32	-14 35 04.4	18.4	704	1999 RM ₁	1999 09 08.21502	22 49 36.07	-08 21 47.8	18.0	704
1999 RG ₁	1999 09 09.43914	23 29 51.45	-14 35 09.1	19.5	704	1999 RM ₁	1999 09 08.22910	22 49 35.36	-08 21 54.8	18.3	704
1999 RG ₁	1999 09 09.45267	23 29 50.76	-14 35 10.7	19.2	704	1999 RM ₁	1999 09 08.24318	22 49 34.45	-08 22 01.5	18.5	704
1999 RG ₁	1999 09 09.46617	23 29 49.97	-14 35 13.4	19.3	704	1999 RM ₁	1999 09 09.34232	22 48 33.63	-08 30 05.6	18.9	704
1999 RG ₁	1999 09 10.98495	23 28 22.46	-14 40 49.2		557	1999 RM ₁	1999 09 09.35617	22 48 32.84	-08 30 10.8	19.4	704
1999 RG ₁	1999 09 10.98928	23 28 22.21	-14 40 50.2	18.0 V	557	1999 RM ₁	1999 09 09.37010				

1999 RN ₁	1999 09 16.28594	23 32 03.63	-00 07 49.0	17.6 R	734	1999 RT ₁	1999 09 06.82535	00 04 29.17	+01 25 01.6	16.8	120
1999 RN ₁	1999 09 16.28934	23 32 03.41	-00 07 50.6	17.6 R	734	1999 RT ₁	1999 09 06.85242	00 04 27.53	+01 25 08.2		120
1999 RO ₁	* 1999 09 04.76652	00 34 13.05	+00 00 39.8	18 V	888	1999 RT ₁	1999 09 06.86838	00 04 26.57	+01 25 12.6		120
1999 RO ₁	1999 09 04.77515	00 34 12.81	+00 00 36.9		888	1999 RT ₁	1999 09 06.88588	00 04 25.45	+01 25 17.1		120
1999 RO ₁	1999 09 06.60818	00 33 17.33	-00 07 21.8	18 V	888	1999 RT ₁	1999 09 07.39855	00 03 53.78	+01 27 33.8	16.6	704
1999 RO ₁	1999 09 06.61382	00 33 17.13	-00 07 23.4		888	1999 RT ₁	1999 09 07.40994	00 03 53.06	+01 27 37.1	17.1	704
1999 RO ₁	1999 09 07.40245	00 32 51.81	-00 10 54.0	19.1	704	1999 RT ₁	1999 09 07.42134	00 03 52.34	+01 27 39.9	17.3	704
1999 RO ₁	1999 09 07.41389	00 32 51.43	-00 10 56.6	19.1	704	1999 RT ₁	1999 09 07.43269	00 03 51.60	+01 27 43.0	16.9	704
1999 RO ₁	1999 09 07.42524	00 32 51.06	-00 11 01.3	19.3	704	1999 RT ₁	1999 09 07.44405	00 03 50.88	+01 27 46.0	16.8	704
1999 RO ₁	1999 09 07.43662	00 32 50.66	-00 11 03.6	19.3	704	1999 RT ₁	1999 09 07.94859	00 03 20.12	+01 29 56.7	17.0	120
1999 RO ₁	1999 09 07.44794	00 32 50.27	-00 11 07.7	19.9	704	1999 RT ₁	1999 09 07.96774	00 03 18.89	+01 30 01.5		120
1999 RP ₁	1999 09 05.20134	22 16 18.18	-13 00 00.1		715	1999 RT ₁	1999 09 07.98245	00 03 17.96	+01 30 05.5		120
1999 RP ₁	1999 09 05.20709	22 16 17.86	-13 00 01.1		715	1999 RT ₁	1999 09 08.95344	00 02 17.23	+01 34 15.7	17.0	120
1999 RP ₁	* 1999 09 05.24687	22 16 15.94	-13 00 08.1	17.4 R r	684	1999 RT ₁	1999 09 16.85109	23 53 32.55	+02 05 40.8	17.0	120
1999 RP ₁	1999 09 05.25081	22 16 15.75	-13 00 09.0		684	1999 RT ₁	1999 09 16.86938	23 53 31.25	+02 05 44.9		120
1999 RP ₁	1999 09 06.27675	22 15 21.77	-13 03 12.7	17.3 R r	684	1999 RU ₁	* 1999 09 05.98238	00 07 18.27	+00 08 33.1	19.0	120
1999 RP ₁	1999 09 06.28087	22 15 21.54	-13 03 13.3		684	1999 RU ₁	1999 09 06.00269	00 07 17.54	+00 08 31.7		120
1999 RP ₁	1999 09 07.28593	22 14 29.58	-13 06 08.4	17.9	704	1999 RU ₁	1999 09 06.01995	00 07 16.95	+00 08 25.4		120
1999 RP ₁	1999 09 07.29851	22 14 28.92	-13 06 10.0	18.4	704	1999 RU ₁	1999 09 06.85979	00 06 48.01	+00 04 47.8	19.0	p 120
1999 RP ₁	1999 09 07.31070	22 14 28.26	-13 06 12.3	18.2	704	1999 RU ₁	1999 09 06.87714	00 06 47.35	+00 04 43.2		p 120
1999 RP ₁	1999 09 07.32278	22 14 27.63	-13 06 14.5	18.2	704	1999 RU ₁	1999 09 07.39882	00 06 28.31	+00 02 25.0	19.1	704
1999 RP ₁	1999 09 07.33492	22 14 26.99	-13 06 15.9	18.4	704	1999 RU ₁	1999 09 07.41021	00 06 27.78	+00 02 23.1	19.6	704
1999 RP ₁	1999 09 08.11911	22 13 47.29	-13 08 28.1		715	1999 RU ₁	1999 09 07.42161	00 06 27.37	+00 02 20.1	19.5	704
1999 RP ₁	1999 09 08.12406	22 13 47.08	-13 08 30.1		715	1999 RU ₁	1999 09 07.43296	00 06 26.88	+00 02 17.9	19.7	704
1999 RP ₁	1999 09 08.13248	22 13 46.62	-13 08 30.5		715	1999 RU ₁	1999 09 07.95296	00 06 08.31	-00 00 06.3	18.2	120
1999 RP ₁	1999 09 08.14091	22 13 46.20	-13 08 31.7		715	1999 RU ₁	1999 09 07.97186	00 06 07.57	-00 00 11.9		120
1999 RP ₁	1999 09 08.27310	22 13 39.23	-13 08 55.6	17.4 R	684	1999 RU ₁	1999 09 11.85647	00 03 35.41	-00 18 48.2	18.4	120
1999 RP ₁	1999 09 08.27590	22 13 39.10	-13 08 56.3		684	1999 RU ₁	1999 09 11.87875	00 03 34.45	-00 18 56.1		120
1999 RP ₁	1999 09 09.19516	22 12 52.97	-13 11 26.5	18.1	704	1999 RU ₁	1999 09 12.80443	00 02 55.82	-00 23 36.6	18.5	120
1999 RP ₁	1999 09 09.20906	22 12 52.22	-13 11 28.4	18.4	704	1999 RU ₁	1999 09 12.83494	00 02 54.51	-00 23 46.6		120
1999 RP ₁	1999 09 09.22335	22 12 51.48	-13 11 30.7	18.0	704	1999 RU ₁	1999 09 12.93667	00 02 50.12	-00 24 17.6		120
1999 RP ₁	1999 09 09.23735	22 12 50.73	-13 11 32.8	18.1	704	1999 RV ₁	* 1999 09 05.98503	00 04 58.78	-00 02 47.1	19.0	120
1999 RP ₁	1999 09 09.25122	22 12 50.02	-13 11 34.7	18.4	704	1999 RV ₁	1999 09 06.00466	00 04 58.11	-00 03 00.2		120
1999 RP ₁	1999 09 09.27475	22 12 48.86	-13 11 40.2	18.7	704	1999 RV ₁	1999 09 06.02225	00 04 57.54	-00 03 11.2		120
1999 RP ₁	1999 09 09.28884	22 12 48.09	-13 11 42.6	19.0	704	1999 RV ₁	1999 09 06.84975	00 04 35.09	-00 11 55.4	18.7	120
1999 RP ₁	1999 09 09.30308	22 12 47.42	-13 11 43.0	18.9	704	1999 RV ₁	1999 09 06.88317	00 04 34.16	-00 12 18.4		120
1999 RP ₁	1999 09 09.31752	22 12 46.62	-13 11 45.1	18.6	704	1999 RV ₁	1999 09 07.39841	00 04 18.93	-00 17 46.7	18.7	704
1999 RP ₁	1999 09 09.33146	22 12 45.98	-13 11 47.1	18.9	704	1999 RV ₁	1999 09 07.40980	00 04 18.53	-00 17 53.2	19.4	704
1999 RP ₁	1999 09 13.22721	22 09 38.14	-13 21 27.4	18.3	704	1999 RV ₁	1999 09 07.42120	00 04 18.22	-00 18 01.0	19.2	704
1999 RP ₁	1999 09 13.23854	22 09 37.61	-13 21 28.6	18.4	704	1999 RV ₁	1999 09 07.44391	00 04 17.51	-00 18 15.3	19.2	704
1999 RP ₁	1999 09 13.24997	22 09 37.02	-13 21 30.2	18.7	704	1999 RV ₁	1999 09 07.95076	00 04 03.16	-00 23 44.9	18.8	120
1999 RP ₁	1999 09 13.26205	22 09 36.44	-13 21 32.2	18.4	704	1999 RV ₁	1999 09 07.96971	00 04 02.54	-00 23 57.1		120
1999 RQ ₁	* 1999 09 05.27977	23 54 47.14	-10 52 43.9	18.7 R	684	1999 RV ₁	1999 09 14.32050	00 00 38.21	-01 35 29.4	17.9 R	703
1999 RQ ₁	1999 09 05.28477	23 54 46.90	-10 52 44.7		684	1999 RV ₁	1999 09 14.33150	00 00 37.82	-01 35 36.4	17.8 R	703
1999 RQ ₁	1999 09 05.29262	23 54 46.52	-10 52 46.6		684	1999 RV ₁	1999 09 14.34255	00 00 37.40	-01 35 43.5	17.9 R	703
1999 RQ ₁	1999 09 06.28852	23 53 56.72	-10 56 37.2	18.6 R	684	1999 RV ₁	1999 09 14.35370	00 00 36.93	-01 35 50.3	17.9 R	703
1999 RQ ₁	1999 09 06.29544	23 53 56.36	-10 56 38.3		684	1999 RV ₁	1999 09 14.85351	00 00 19.94	-01 41 43.3	18.5	120
1999 RR ₁	* 1999 09 05.30080	00 01 13.03	+03 49 51.9	17.9 R	684	1999 RV ₁	1999 09 14.90575	00 00 17.96	-01 42 20.6		120
1999 RR ₁	1999 09 05.30418	00 01 12.84	+03 49 50.9		684	1999 RW ₁	1999 07 16.36405	00 04 43.31	-01 02 09.6	18.3	704
1999 RR ₁	1999 09 06.33094	00 00 17.80	+03 45 30.1	18.0 R	684	1999 RW ₁	1999 07 16.37651	00 04 43.83	-01 02 06.8	18.8	704
1999 RR ₁	1999 09 06.33479	00 00 17.58	+03 45 29.1		684	1999 RW ₁	1999 07 16.38897	00 04 44.40	-01 02 03.3	18.6	704
1999 RR ₁	1999 09 07.39723	23 59 19.50	+03 40 50.7	18.8	704	1999 RW ₁	1999 07 16.40146	00 04 44.94	-01 01 59.6	19.0	704
1999 RR ₁	1999 09 07.40860	23 59 18.90	+03 40 46.4	19.2	704	1999 RW ₁	1999 07 16.41394	00 04 45.46	-01 01 55.1	19.3	704
1999 RR ₁	1999 09 07.42003	23 59 18.09	+03 40 44.2	19.1	704	1999 RW ₁	1999 08 22.34635	00 14 20.23	+00 20 50.1	17.4 R	703
1999 RR ₁	1999 09 07.43138	23 59 17.55	+03 40 40.8	19.0	704	1999 RW ₁	1999 08 22.34815	00 14 20.14	+00 20 50.6	17.6 R	703
1999 RR ₁	1999 09 07.44271	23 59 16.89	+03 40 38.2	19.4	704	1999 RW ₁	1999 08 22.35740	00 14 20.01	+00 20 49.4	17.5 R	703
1999 RR ₁	1999 09 08.33920	23 58 27.52	+03 36 35.6	19.0	704	1999 RW ₁	1999 08 22.35919	00 14 19.92	+00 20 49.2	17.6 R	703
1999 RR ₁	1999 09 08.33927	23 58 27.50	+03 36 34.7	19.1	704	1999 RW ₁	1999 08 22.36800	00 14 19.80	+00 20 49.0	17.6 R	703
1999 RR ₁	1999 09 08.35294	23 58 26.79	+03 36 31.4	19.3	704	1999 RW ₁	1999 08 22.36970	00 14 19.76	+00 20 49.4	17.7 R	703
1999 RR ₁	1999 09 08.35302	23 58 26.75	+03 36 31.1	19.6	704	1999 RW ₁	1999 08 22.37851	00 14 19.60	+00 20 48.9	17.8 R	703
1999 RR ₁	1999 09 08.36646	23 58 25.92	+03 36 27.6	19.1	704	1999 RW ₁	1999 08 22.38024	00 14 19.59	+00 20 48.7	17.8 R	703
1999 RR ₁	1999 09 08.36654	23 58 25.88	+03 36 27.8	19.4	704	1999 RW ₁	1999 08 22.39293	00 14 19.27	+00 20 48.2	17.6 R	699
1999 RR ₁	1999 09 08.38021	23 58 25.08	+03 36 24.1	19.4	704	1999 RW ₁	1999 08 22.42348	00 14 18.76	+00 20 46.1		699
1999 RR ₁	1999 09 08.38028	23 58 25.12	+03 36 23.5	19.3	704	1999 RW ₁	1999 08 22.45411	00 14 18.19	+00 20 44.4		699
1999 RR ₁	1999 09 13.29897	23 53 43.62	+03 12 29.7		684	1999 RW ₁	* 1999 09 05.98503	00 07 38.69	-00 06 45.5	18.4	120
1999 RS ₁	1999 09 13.30204	23 53 43.44	+03 12 29.3	18.4 R	684	1999 RW ₁	1999 09 06.00466	00 07 37.89	-00 06 47.4		p 120
1999 RS ₁	* 1999 09 05.97725	00 05 57.39	+02 15 41.5	18.6	120	1999 RW ₁	1999 09 06.02225	00 07 37.09	-00 06 51.2		120
1999 RS ₁	1999 09 05.99593	00 05 56.40	+02 15 37.8		120	1999 RW ₁	1999 09 06.85979	00 07 05.05	-00 09 16.2		120
1999 RS ₁	1999 09 06.01530	00 05 55.40	+02 15 35.1		120	1999 RW ₁	1999 09 06.87714	00 07 04.42	-00 09 19.9		120
1999 RS ₁	1999 09 06.82789	00 05 14.02	+02 13 12.7	18.7	p 120	1999 RW ₁	1999 09 06.89354	00 07 03.70	-00 09 23.4		120
1999 RS ₁	1999 09 06.85476	00 05 12.92	+02 13 09.2		120	1999 RW ₁	1999 09 07.39889	00 06 43.39	-00 10 52.7	17.3	704
1999 RS ₁	1999 09 06.87109										

1999 RX ₁	1999 09 08.07299	00 48 01.00	+06 04 29.3	120	1999 RC ₂	1999 09 06.39731	23 06 34.49	+20 31 05.0	1	658	
1999 RX ₁	1999 09 14.93581	00 43 37.28	+05 50 28.3	18.2	120	1999 RC ₂	1999 09 06.39921	23 06 34.14	+20 31 09.4	17.5 R 1	658
1999 RX ₁	1999 09 14.95652	00 43 36.36	+05 50 25.1	120	1999 RC ₂	1999 09 06.40186	23 06 33.65	+20 31 14.8	1	658	
1999 RX ₁	1999 09 15.87184	00 42 56.21	+05 47 59.2	18.8	120	1999 RC ₂	1999 09 07.18819	23 04 17.22	+20 58 35.6	15.6 R	703
1999 RX ₁	1999 09 15.88616	00 42 55.42	+05 47 56.5	120	1999 RC ₂	1999 09 07.19244	23 04 16.44	+20 58 44.7	15.6 R	703	
1999 RX ₁	1999 09 22.92281	00 37 14.92	+05 25 31.3	18.0	120	1999 RC ₂	1999 09 07.19727	23 04 15.53	+20 58 54.9	15.5 R	703
1999 RX ₁	1999 09 22.94263	00 37 14.10	+05 25 29.4	120	1999 RC ₂	1999 09 07.20288	23 04 14.57	+20 59 06.3	15.6 R	703	
1999 RX ₁	1999 09 22.95732	00 37 13.26	+05 25 24.4	120	1999 RC ₂	1999 09 07.31674	23 03 53.79	+21 03 01.6		703	
1999 RY ₁	1999 09 05.40282	00 51 14.59	+05 41 38.0	17.7 R	699	1999 RC ₂	1999 09 07.31884	23 03 53.42	+21 03 05.8		703
1999 RY ₁	1999 09 05.43352	00 51 13.75	+05 41 32.9	699	1999 RC ₂	1999 09 07.36730	23 03 44.55	+21 04 44.1		703	
1999 RY ₁	1999 09 05.46422	00 51 12.73	+05 41 29.3	699	1999 RC ₂	1999 09 07.37258	23 03 43.55	+21 04 54.5		703	
1999 RY ₁	* 1999 09 06.04657	00 50 56.27	+05 40 04.1	18.4	120	1999 RC ₂	1999 09 08.12383	23 01 33.84	+21 30 06.3		703
1999 RY ₁	1999 09 06.06994	00 50 55.57	+05 40 00.3	120	1999 RC ₂	1999 09 08.12529	23 01 33.42	+21 30 10.0		703	
1999 RY ₁	1999 09 06.09412	00 50 54.82	+05 39 57.3	120	1999 RC ₂	1999 09 08.12770	23 01 33.22	+21 30 13.9		703	
1999 RY ₁	1999 09 06.90484	00 50 31.31	+05 37 53.7	18.6 p	120	1999 RC ₂	1999 09 09.13397	22 58 36.90	+22 03 04.5		703
1999 RY ₁	1999 09 06.92637	00 50 30.64	+05 37 51.4	120	1999 RC ₂	1999 09 10.78243	22 53 50.94	+22 53 57.5	15.9 R	046	
1999 RY ₁	1999 09 06.94927	00 50 29.85	+05 37 47.8	120	1999 RC ₂	1999 09 10.78350	22 53 50.75	+22 53 59.8		046	
1999 RY ₁	1999 09 07.40407	00 50 15.85	+05 36 37.8	18.5	704	1999 RC ₂	1999 09 10.78440	22 53 50.58	+22 54 01.5		046
1999 RY ₁	1999 09 07.41545	00 50 15.47	+05 36 35.7	18.8	704	1999 RC ₂	1999 09 10.78534	22 53 50.43	+22 54 03.1		046
1999 RY ₁	1999 09 07.42685	00 50 15.12	+05 36 33.6	18.5	704	1999 RC ₂	1999 09 10.78780	22 53 50.00	+22 54 07.7		046
1999 RY ₁	1999 09 07.43821	00 50 14.77	+05 36 31.9	18.9	704	1999 RC ₂	1999 09 10.78869	22 53 49.85	+22 54 09.1		046
1999 RY ₁	1999 09 07.44949	00 50 14.35	+05 36 30.1	18.9	704	1999 RC ₂	1999 09 11.81383	22 50 53.47	+23 24 13.5	15.4 R	046
1999 RY ₁	1999 09 08.06181	00 49 55.48	+05 34 51.2	18.5	120	1999 RC ₂	1999 09 11.81509	22 50 53.25	+23 24 15.8		046
1999 RY ₁	1999 09 08.07607	00 49 55.06	+05 34 48.4	120	1999 RC ₂	1999 09 11.81628	22 50 53.04	+23 24 17.8		046	
1999 RY ₁	1999 09 11.04508	00 48 16.45	+05 26 11.0	17.9 N	120	1999 RC ₂	1999 09 11.81750	22 50 52.83	+23 24 19.9		046
1999 RY ₁	1999 09 11.08417	00 48 15.09	+05 26 03.9	120	1999 RC ₂	1999 09 13.22873	22 46 52.88	+24 03 42.3	15.9 R	703	
1999 RZ ₁	1999 08 13.43524	00 55 31.85	+05 31 24.0	17.9 R	699	1999 RC ₂	1999 09 13.23985	22 46 50.94	+24 04 00.7	16.0 R	703
1999 RZ ₁	1999 08 13.44804	00 55 32.15	+05 31 27.5	699	1999 RC ₂	1999 09 13.25101	22 46 48.91	+24 04 19.1	16.2 R	703	
1999 RZ ₁	1999 08 13.46083	00 55 32.48	+05 31 29.2	699	1999 RC ₂	1999 09 13.26241	22 46 46.95	+24 04 37.9	16.2 R	703	
1999 RZ ₁	* 1999 09 06.05366	00 56 54.22	+05 53 21.0	18.2	120	1999 RD ₂	* 1999 09 06.36243	02 36 12.27	+15 52 51.3	17.0	678
1999 RZ ₁	1999 09 06.07796	00 56 53.67	+05 53 19.5	120	1999 RD ₂	1999 09 06.41689	02 36 11.56	+15 53 16.3	16.9	678	
1999 RZ ₁	1999 09 06.10102	00 56 53.14	+05 53 17.0	120	1999 RD ₂	1999 09 07.36007	02 35 57.54	+16 00 25.4	17.1	678	
1999 RZ ₁	1999 09 06.91514	00 56 37.28	+05 52 09.9	18.3	120	1999 RD ₂	1999 09 07.37934	02 35 57.21	+16 00 33.9	17.2	678
1999 RZ ₁	1999 09 06.93764	00 56 36.77	+05 52 08.1	120	1999 RD ₂	1999 09 07.40169	02 35 56.83	+16 00 44.6	17.3	678	
1999 RZ ₁	1999 09 06.95874	00 56 36.30	+05 52 06.3	120	1999 RD ₂	1999 09 08.33909	02 35 41.36	+16 07 50.1	16.6	678	
1999 RZ ₁	1999 09 07.40505	00 56 26.53	+05 51 27.7	18.5	704	1999 RD ₂	1999 09 08.35334	02 35 41.17	+16 07 57.1	18.2	678
1999 RZ ₁	1999 09 07.41644	00 56 26.10	+05 51 28.1	20.2	704	1999 RD ₂	1999 09 08.36767	02 35 40.91	+16 08 03.4	17.2	678
1999 RZ ₁	1999 09 07.42783	00 56 25.92	+05 51 24.8	19.7	704	1999 RD ₂	1999 09 14.43112	02 33 23.25	+16 53 32.3	17.5 R	703
1999 RZ ₁	1999 09 07.43920	00 56 25.63	+05 51 22.6	19.1	704	1999 RD ₂	1999 09 14.44368	02 33 22.92	+16 53 37.5	17.4 R	703
1999 RZ ₁	1999 09 07.45051	00 56 25.29	+05 51 22.6	18.9	704	1999 RD ₂	1999 09 14.45616	02 33 22.52	+16 53 43.1	17.4 R	703
1999 RZ ₁	1999 09 07.46892	00 56 24.88	+05 51 22.3	17.6 V	691	1999 RD ₂	1999 09 14.46866	02 33 22.16	+16 53 48.9	17.5 R	703
1999 RZ ₁	1999 09 07.48528	00 56 24.47	+05 51 20.5	17.6 V	691	1999 RD ₂	1999 09 18.31938	02 31 20.55	+17 22 13.8	17.0	678
1999 RZ ₁	1999 09 07.49707	00 56 24.18	+05 51 19.3	17.5 V	691	1999 RD ₂	1999 09 18.34625	02 31 19.61	+17 22 25.6	17.1	678
1999 RZ ₁	1999 09 08.06795	00 56 11.66	+05 50 22.3	18.2	120	1999 RD ₂	1999 09 18.42038	02 31 16.85	+17 22 58.2	17.5 R	699
1999 RZ ₁	1999 09 08.08344	00 56 11.27	+05 50 20.5	120	1999 RD ₂	1999 09 18.43314	02 31 16.36	+17 23 03.6		699	
1999 RZ ₁	1999 09 10.00994	00 55 23.68	+05 46 47.2	18.2 N	120	1999 RD ₂	1999 09 18.44589	02 31 15.91	+17 23 08.4		699
1999 RZ ₁	1999 09 10.02870	00 55 23.18	+05 46 44.8	N	120	1999 RE ₂	* 1999 09 06.37473	02 36 44.28	+14 53 54.1	17.4	678
1999 RZ ₁	1999 09 12.95266	00 53 58.31	+05 40 05.5	18.0	120	1999 RE ₂	1999 09 06.39512	02 36 45.22	+14 53 50.7	17.6	678
1999 RZ ₁	1999 09 12.97032	00 53 57.76	+05 40 03.3	120	1999 RE ₂	1999 09 06.42909	02 36 47.04	+14 53 46.1	17.6	678	
1999 RA ₂	1999 08 13.43524	00 54 11.28	+06 08 01.0	18.3 R	699	1999 RE ₂	1999 09 07.36110	02 37 35.24	+14 51 09.9	18.2	678
1999 RA ₂	1999 08 13.44804	00 54 11.62	+06 08 01.3	699	1999 RE ₂	1999 09 07.38037	02 37 36.19	+14 51 06.3	18.2	678	
1999 RA ₂	1999 08 13.46083	00 54 12.00	+06 08 01.3	699	1999 RE ₂	1999 09 07.40271	02 37 37.26	+14 51 02.6	18.4	678	
1999 RA ₂	1999 09 05.40282	00 57 12.23	+05 10 44.5	17.6 R	699	1999 RE ₂	1999 09 08.35438	02 38 24.74	+14 48 08.2	17.9	678
1999 RA ₂	1999 09 05.43352	00 57 11.66	+05 10 34.4	699	1999 RE ₂	1999 09 08.38293	02 38 26.00	+14 48 04.2	17.4	678	
1999 RA ₂	1999 09 05.46422	00 57 11.04	+05 10 24.8	699	1999 RE ₂	1999 09 08.39020	02 38 26.48	+14 48 02.2	17.3	678	
1999 RA ₂	* 1999 09 06.05602	00 57 00.86	+05 07 05.1	18.4	120	1999 RE ₂	1999 09 14.43321	02 42 49.55	+14 24 09.4	18.0 R	703
1999 RA ₂	1999 09 06.08031	00 57 00.35	+05 06 56.7	120	1999 RE ₂	1999 09 14.44576	02 42 50.00	+14 24 05.8	17.5 R	703	
1999 RA ₂	1999 09 06.10296	00 56 59.90	+05 06 49.8	120	1999 RE ₂	1999 09 14.45825	02 42 50.42	+14 24 02.6	17.8 R	703	
1999 RA ₂	1999 09 06.91736	00 56 44.80	+05 02 10.7	18.5	120	1999 RE ₂	1999 09 14.47076	02 42 50.85	+14 23 58.7	17.9 R	703
1999 RA ₂	1999 09 06.93987	00 56 44.27	+05 02 03.5	120	1999 RF ₂	* 1999 09 04.40596	23 32 30.14	-02 52 16.9	20.0 V	691	
1999 RA ₂	1999 09 06.96115	00 56 43.72	+05 01 56.8	120	1999 RF ₂	1999 09 04.42715	23 32 29.05	-02 52 26.3	20.2 V	691	
1999 RA ₂	1999 09 07.40505	00 56 34.30	+04 59 21.4	18.3	704	1999 RF ₂	1999 09 04.44841	23 32 27.93	-02 52 35.9	20.0 V	691
1999 RA ₂	1999 09 07.41644	00 56 34.02	+04 59 17.1	18.8	704	1999 RF ₂	1999 09 05.34697	23 31 43.80	-02 59 24.9	20.1 V	691
1999 RA ₂	1999 09 07.42783	00 56 33.75	+04 59 12.2	19.4	704	1999 RF ₂	1999 09 05.36829	23 31 42.68	-02 59 34.5	20.2 V	691
1999 RA ₂	1999 09 07.43920	00 56 33.39	+04 59 08.0	19.0	704	1999 RF ₂	1999 09 05.38941	23 31 41.55	-02 59 44.2	20.1 V	691
1999 RA ₂	1999 09 07.45051	00 56 33.17	+04 59 02.9	19.3	704	1999 RF ₂	1999 09 17.23128	23 21 34.93	-04 31 09.0	19.8 V	691
1999 RA ₂	1999 09 08.06995	00 56 19.89	+04 55 20.2	18.4	120	1999 RF ₂	1999 09 17.25230	23 21 33.84	-04 31 18.7	19.7 V	691
1999 RA ₂	1999 09 09.40552	00 55 48.23	+04 47 02.7	18.5	704	1999 RF ₂	1999 09 17.27354	23 21 32.68	-04 31 28.2	19.8 V	691
1999 RA ₂	1999 09 09.41911	00 55 47.85	+04 46 57.7	19.1	704	1999 RC ₂	* 1999 09 04.40868	23 36 40.34	-02 32 19.8	19.9 V	691
1999 RA ₂	1999 09 09.43280	00 55 47.46	+04 46 52.3	18.8	704	1999 RC ₂	1999 09 04.42987	23 36 39.11	-02 32 15.7	19.8 V	691
1999 RA ₂	1999 09 09.44637	00 55 47.07	+04 46 47.3	18.6	704	1999 RC ₂	1999 09 04.45112	23 36 37.88	-02 32 12.2	20.1 V	691
1999 RA ₂	1999 09 09.45981	00 55 46.64	+04 46 42.0	18.7	704	1999 RC ₂	1999 09 06.27287</				

1999 RL ₂	* 1999 09 04.25708	22 08 21.79	+05 39 18.6	17.8 R	703	1999 RP ₂	1999 09 22.26679	22 56 02.23	+22 11 38.8	18.3	704
1999 RL ₂	1999 09 04.26855	22 08 21.16	+05 39 17.4	17.8 R	703	1999 RQ ₂	* 1999 09 06.27792	23 00 38.04	+21 14 05.5	18.4 R	703
1999 RL ₂	1999 09 04.28002	22 08 20.56	+05 39 15.3	17.6 R	703	1999 RQ ₂	1999 09 06.29047	23 00 37.39	+21 13 50.2	18.3 R	703
1999 RL ₂	1999 09 04.29153	22 08 19.91	+05 39 14.9	17.8 R	703	1999 RQ ₂	1999 09 06.30303	23 00 36.71	+21 13 36.8	18.7 R	703
1999 RL ₂	1999 09 07.22759	22 05 41.23	+05 31 51.8	17.7 R	703	1999 RQ ₂	1999 09 06.31565	23 00 36.03	+21 13 23.0	18.4 R	703
1999 RL ₂	1999 09 07.23850	22 05 40.67	+05 31 49.3	17.5 R	703	1999 RQ ₂	1999 09 07.18819	22 59 52.99	+20 57 07.4	18.7 R	703
1999 RL ₂	1999 09 07.24973	22 05 40.16	+05 31 47.3	17.6 R	703	1999 RQ ₂	1999 09 07.19244	22 59 52.71	+20 57 01.3	18.6 R	703
1999 RL ₂	1999 09 07.26110	22 05 39.47	+05 31 45.3	17.8 R	703	1999 RQ ₂	1999 09 07.19727	22 59 52.44	+20 56 56.8	18.9 R	703
1999 RL ₂	1999 09 08.14584	22 04 53.25	+05 29 21.5	17.8 R	699	1999 RQ ₂	1999 09 07.20288	22 59 52.09	+20 56 50.0	18.9 R	703
1999 RL ₂	1999 09 08.17645	22 04 51.62	+05 29 15.5		699	1999 RQ ₂	1999 09 18.20604	22 51 09.61	+17 02 57.0	18.9	704
1999 RL ₂	1999 09 08.20706	22 04 50.00	+05 29 11.3		699	1999 RQ ₂	1999 09 18.21928	22 51 08.98	+17 02 37.5	18.7	704
1999 RL ₂	1999 09 08.21373	22 04 49.35	+05 29 08.7	18.5	704	1999 RQ ₂	1999 09 18.23275	22 51 08.28	+17 02 19.3	18.9	704
1999 RL ₂	1999 09 08.22788	22 04 48.54	+05 29 05.3	19.0	704	1999 RQ ₂	1999 09 18.24620	22 51 07.69	+17 02 00.6	18.6	704
1999 RL ₂	1999 09 08.24178	22 04 47.86	+05 29 03.3	18.5	704	1999 RR ₂	* 1999 09 06.27792	23 01 30.16	+21 40 09.2	17.1 R	703
1999 RL ₂	1999 09 08.25556	22 04 47.12	+05 29 00.8	18.8	704	1999 RR ₂	1999 09 06.29047	23 01 29.58	+21 40 07.4	16.9 R	703
1999 RL ₂	1999 09 10.33861	22 03 00.96	+05 22 59.4	18.3	704	1999 RR ₂	1999 09 06.30303	23 01 28.94	+21 40 05.5	16.9 R	703
1999 RL ₂	1999 09 10.34974	22 03 00.40	+05 22 58.2	18.4	704	1999 RR ₂	1999 09 06.31565	23 01 28.37	+21 40 03.0	16.8 R	703
1999 RL ₂	1999 09 10.36098	22 02 59.84	+05 22 55.7	19.1	704	1999 RR ₂	1999 09 07.18819	23 00 47.74	+21 37 34.2	16.9 R	703
1999 RL ₂	1999 09 16.18096	21 58 28.42	+05 04 09.3	19.2	704	1999 RR ₂	1999 09 07.19244	23 00 47.54	+21 37 34.4	16.9 R	703
1999 RL ₂	1999 09 16.19123	21 58 27.99	+05 04 07.6	19.0	704	1999 RR ₂	1999 09 07.19727	23 00 47.28	+21 37 32.7	16.9 R	703
1999 RL ₂	1999 09 16.20155	21 58 27.57	+05 04 05.7	18.7	704	1999 RR ₂	1999 09 07.20288	23 00 47.01	+21 37 31.7	17.0 R	703
1999 RM ₂	* 1999 09 04.25897	22 05 42.64	+00 38 55.3	18.0 R	703	1999 RR ₂	1999 09 18.19339	22 52 15.76	+20 50 59.1	17.0	704
1999 RM ₂	1999 09 04.27043	22 05 42.18	+00 38 52.7	17.8 R	703	1999 RR ₂	1999 09 18.20633	22 52 15.14	+20 50 55.2	17.2	704
1999 RM ₂	1999 09 04.28192	22 05 41.52	+00 38 51.2	17.8 R	703	1999 RR ₂	1999 09 18.21959	22 52 14.53	+20 50 50.5	17.4	704
1999 RM ₂	1999 09 04.29340	22 05 41.05	+00 38 49.3	17.7 R	703	1999 RR ₂	1999 09 18.23306	22 52 13.90	+20 50 45.8	17.6	704
1999 RM ₂	1999 09 07.23303	22 03 26.67	+00 28 02.0	18.5 R	703	1999 RR ₂	1999 09 18.24651	22 52 13.27	+20 50 41.7	17.2	704
1999 RM ₂	1999 09 07.24406	22 03 26.08	+00 27 59.2	18.1 R	703	1999 RR ₂	1999 09 22.24470	22 49 17.17	+20 27 24.4	18.0	704
1999 RM ₂	1999 09 07.25541	22 03 25.64	+00 27 56.3	18.0 R	703	1999 RR ₂	1999 09 22.25555	22 49 16.69	+20 27 19.7	17.9	704
1999 RM ₂	1999 09 07.26679	22 03 25.21	+00 27 51.7	18.2 R	703	1999 RR ₂	1999 09 22.26664	22 49 16.21	+20 27 16.0	18.2	704
1999 RM ₂	1999 09 09.27235	22 01 56.20	+00 20 18.0	18.3	704	1999 RR ₂	1999 09 22.27765	22 49 15.66	+20 27 11.1	17.9	704
1999 RM ₂	1999 09 09.28638	22 01 55.58	+00 20 14.2	18.7	704	1999 RS ₂	* 1999 09 06.93532	22 46 42.38	-13 17 52.9	17.1 R	470
1999 RM ₂	1999 09 09.30064	22 01 54.84	+00 20 10.8	18.9	704	1999 RS ₂	1999 09 06.94477	22 46 42.01	-13 17 57.7	17.1 R	470
1999 RM ₂	1999 09 09.31508	22 01 54.23	+00 20 07.5	18.9	704	1999 RS ₂	1999 09 06.96256	22 46 41.08	-13 18 02.6	16.6 R	470
1999 RM ₂	1999 09 09.32906	22 01 53.62	+00 20 04.2	18.6	704	1999 RS ₂	1999 09 07.33924	22 46 23.76	-13 20 22.1	18.8	704
1999 RM ₂	1999 09 14.20407	21 58 29.46	+00 01 00.7	19.8	704	1999 RS ₂	1999 09 07.35107	22 46 23.17	-13 20 25.8	18.8	704
1999 RM ₂	1999 09 14.21685	21 58 28.99	+00 00 56.4	19.0	704	1999 RS ₂	1999 09 07.36282	22 46 22.61	-13 20 29.8	19.0	704
1999 RM ₂	1999 09 14.22977	21 58 28.52	+00 00 53.0	19.4	704	1999 RS ₂	1999 09 07.37464	22 46 22.04	-13 20 34.6	18.8	704
1999 RM ₂	1999 09 14.24266	21 58 27.93	+00 00 50.3	19.2	704	1999 RS ₂	1999 09 07.38647	22 46 21.51	-13 20 38.5	18.5	704
1999 RN ₂	* 1999 09 04.25897	22 06 37.58	+01 13 41.1	17.8 R	703	1999 RS ₂	1999 09 07.94626	22 45 56.35	-13 24 05.5	17.0 R	470
1999 RN ₂	1999 09 04.27043	22 06 37.09	+01 13 37.8	17.8 R	703	1999 RS ₂	1999 09 07.95514	22 45 55.94	-13 24 08.2	16.6 R	470
1999 RN ₂	1999 09 04.28192	22 06 36.52	+01 13 34.0	17.7 R	703	1999 RS ₂	1999 09 08.30670	22 45 40.00	-13 26 15.0	17.6 R	684
1999 RN ₂	1999 09 04.29340	22 06 36.08	+01 13 30.8	17.9 R	703	1999 RS ₂	1999 09 08.31044	22 45 39.82	-13 26 16.3		684
1999 RN ₂	1999 09 07.23303	22 04 33.40	+00 56 37.9	17.8 R	703	1999 RS ₂	1999 09 08.91141	22 45 12.97	-13 29 51.1	17.5 R	470
1999 RN ₂	1999 09 07.24406	22 04 32.87	+00 56 33.4	17.7 R	703	1999 RS ₂	1999 09 08.92264	22 45 12.47	-13 29 54.2	17.5 R	470
1999 RN ₂	1999 09 07.25541	22 04 32.41	+00 56 28.9	17.7 R	703	1999 RS ₂	1999 09 12.92007	22 42 18.72	-13 52 08.7	17.4 V	557
1999 RN ₂	1999 09 07.26679	22 04 32.05	+00 56 24.3	18.0 R	703	1999 RS ₂	1999 09 12.92240	22 42 18.62	-13 52 09.4		557
1999 RN ₂	1999 09 08.24831	22 03 52.07	+00 50 42.2	18.8 R	699	1999 RS ₂	1999 09 12.92472	22 42 18.53	-13 52 10.3		557
1999 RN ₂	1999 09 08.27896	22 03 50.81	+00 50 31.6		699	1999 RS ₂	1999 09 15.20631	22 40 45.61	-14 03 27.4	16.8 R	747
1999 RN ₂	1999 09 08.30961	22 03 49.51	+00 50 21.1		699	1999 RS ₂	1999 09 15.21005	22 40 45.46	-14 03 28.2	16.8 R	747
1999 RN ₂	1999 09 09.27235	22 03 10.99	+00 44 40.9	18.8	704	1999 RS ₂	1999 09 15.21367	22 40 45.29	-14 03 29.5	16.7 R	747
1999 RN ₂	1999 09 09.28638	22 03 10.47	+00 44 36.7	18.8	704	1999 RS ₂	1999 09 15.21735	22 40 45.15	-14 03 30.5	16.7 R	747
1999 RN ₂	1999 09 09.30064	22 03 09.85	+00 44 30.5	18.7	704	1999 RS ₂	1999 09 17.13552	22 39 31.68	-14 12 13.1	18.8 V	739
1999 RN ₂	1999 09 09.31508	22 03 09.18	+00 44 26.0	19.0	704	1999 RS ₂	1999 09 17.14117	22 39 31.41	-14 12 14.5	18.4 V	739
1999 RN ₂	1999 09 09.32906	22 03 08.65	+00 44 20.4	18.6	704	1999 RS ₂	1999 09 17.14711	22 39 31.16	-14 12 15.2	19.3 V	739
1999 RN ₂	1999 09 14.19147	22 00 04.49	+00 15 25.9	18.5	704	1999 RS ₂	1999 09 17.15393	22 39 30.91	-14 12 17.8	18.5 V	739
1999 RN ₂	1999 09 14.20429	22 00 03.99	+00 15 21.3	18.8	704	1999 RT ₂	1999 09 07.39730	00 02 03.92	+03 45 54.6	18.9	704
1999 RN ₂	1999 09 14.20576	22 00 03.90	+00 15 21.3	18.4 R	703	1999 RT ₂	1999 09 07.40866	00 02 03.24	+03 45 50.2	19.7	704
1999 RN ₂	1999 09 14.21708	22 00 03.56	+00 15 16.7	18.9	704	1999 RT ₂	* 1999 09 07.41226	00 02 03.08	+03 45 49.3	18.9 R	684
1999 RN ₂	1999 09 14.21830	22 00 03.44	+00 15 16.7	18.8 R	703	1999 RT ₂	1999 09 07.41641	00 02 02.84	+03 45 48.6		684
1999 RN ₂	1999 09 14.23000	22 00 03.03	+00 15 11.7	18.4	704	1999 RT ₂	1999 09 07.42009	00 02 02.56	+03 45 46.9	19.7	704
1999 RN ₂	1999 09 14.23080	22 00 03.04	+00 15 12.6	18.1 R	703	1999 RT ₂	1999 09 07.43144	00 02 01.96	+03 45 44.9	19.3	704
1999 RN ₂	1999 09 14.24289	22 00 02.56	+00 15 07.9	18.4	704	1999 RT ₂	1999 09 08.31874	00 01 14.33	+03 41 59.3	19.4 R	684
1999 RN ₂	1999 09 14.24327	22 00 02.53	+00 15 07.4	18.6 R	703	1999 RT ₂	1999 09 08.32411	00 01 14.04	+03 41 58.2		684
1999 RO ₂	* 1999 09 04.25897	22 08 13.05	+01 26 59.2	17.6 R	703	1999 RT ₂	1999 09 09.33339	00 00 18.82	+03 37 35.1	19.0	704
1999 RO ₂	1999 09 04.27043	22 08 12.45	+01 26 55.5	17.6 R	703	1999 RT ₂	1999 09 09.34759	00 00 18.00	+03 37 31.5	19.4	704
1999 RO ₂	1999 09 04.28192	22 08 11.83	+01 26 52.3	17.7 R	703	1999 RT ₂	1999 09 09.37577	00 00 16.34	+03 37 23.5	19.3	704
1999 RO ₂	1999 09 04.29340	22 08 11.24	+01 26 48.7	17.8 R	703	1999 RU ₂	* 1999 09 04.30640	23 24 18.30	+02 29 14.5	18.7 R	703
1999 RO ₂	1999 09 07.23303	22 05 44.53	+01 09 34.5	18.5 R	703	1999 RU ₂	1999 09 04.31788	23 24 19.00	+02 29 08.9	19.0 R	703
1999 RO ₂	1999 09 07.24406	22 05 43.94	+01 09 29.4	18.1 R	703	1999 RU ₂	1999 09 04.32939	23 24 19.87	+02 29 04.9	19.1 R	703
1999 RO ₂	1999 09 07.25541	22 05 43.35	+01 09 24.2	17.8 R	703	1999 RU ₂	1999 09 04.34094	23 24 20.60	+02 29 00.2		

1999 RU ₂	1999 09 08.28620	23 29 23.41	+02 01 39.8	18.8	704	1999 RV ₂	1999 09 16.05240	01 47 12.34	+21 18 17.1	F	118
1999 RU ₂	1999 09 08.30003	23 29 24.45	+02 01 32.8	19.4	704	1999 RV ₂	1999 09 16.05590	01 47 12.88	+21 18 25.0	F	118
1999 RU ₂	1999 09 08.31360	23 29 25.35	+02 01 25.8	19.1	704	1999 RV ₂	1999 09 20.38196	01 59 11.55	+24 09 08.2	I	658
1999 RU ₂	1999 09 09.27887	23 30 42.83	+01 53 37.1	19.1	704	1999 RV ₂	1999 09 20.38522	01 59 12.04	+24 09 16.1	I	658
1999 RU ₂	1999 09 09.29300	23 30 43.87	+01 53 31.1	19.5	704	1999 RV ₂	1999 09 20.39498	01 59 13.56	+24 09 38.8	I	658
1999 RU ₂	1999 09 09.30720	23 30 44.85	+01 53 23.5	19.1	704	1999 RV ₂	1999 09 22.08303	02 03 53.07	+25 14 59.1	16.9 R	118
1999 RU ₂	1999 09 09.32144	23 30 45.90	+01 53 17.1	19.0	704	1999 RV ₂	1999 09 22.08776	02 03 53.80	+25 15 10.0		118
1999 RU ₂	1999 09 09.41074	23 30 52.30	+01 52 32.0	18.9	704	1999 RV ₂	1999 09 24.03994	02 09 17.56	+26 29 24.8	16.7 R	118
1999 RU ₂	1999 09 09.42429	23 30 53.29	+01 52 25.1	19.1	704	1999 RV ₂	1999 09 24.04677	02 09 18.62	+26 29 40.3		118
1999 RU ₂	1999 09 09.43794	23 30 54.35	+01 52 18.7	19.3	704	1999 RW ₂	* 1999 09 05.62551	23 00 44.03	-08 56 22.6		428
1999 RU ₂	1999 09 09.45153	23 30 55.31	+01 52 11.3	19.4	704	1999 RW ₂	1999 09 05.64378	23 00 42.91	-08 56 27.4		428
1999 RU ₂	1999 09 09.46499	23 30 56.31	+01 52 04.2	19.3	704	1999 RW ₂	1999 09 07.31845	22 59 03.55	-09 05 15.4	18.3 R	699
1999 RU ₂	1999 09 10.33597	23 32 08.38	+01 44 35.8	18.6	704	1999 RW ₂	1999 09 07.34909	22 59 01.56	-09 05 25.6		699
1999 RU ₂	1999 09 10.34720	23 32 09.19	+01 44 29.5	18.9	704	1999 RW ₂	1999 09 07.37976	22 58 59.71	-09 05 34.9		699
1999 RU ₂	1999 09 10.35831	23 32 10.03	+01 44 23.0	19.3	704	1999 RW ₂	1999 09 07.65095	22 58 43.49	-09 06 50.7	19.3 R	428
1999 RU ₂	1999 09 11.89569	23 34 19.50	+01 30 16.9	18.5 V	595	1999 RW ₂	1999 09 07.67619	22 58 41.99	-09 06 57.7	19.2 R	428
1999 RU ₂	1999 09 11.90271	23 34 20.06	+01 30 12.5		595	1999 RW ₂	1999 09 09.34605	22 57 02.45	-09 15 37.6		704
1999 RU ₂	1999 09 11.90883	23 34 20.46	+01 30 09.1		595	1999 RW ₂	1999 09 09.35989	22 57 01.63	-09 15 42.2		704
1999 RU ₂	1999 09 12.57500	23 35 17.47	+01 23 49.5		360	1999 RW ₂	1999 09 09.37381	22 57 00.72	-09 15 45.8		704
1999 RU ₂	1999 09 12.57986	23 35 17.85	+01 23 46.8		360	1999 RW ₂	1999 09 09.38811	22 56 59.85	-09 15 50.3		704
1999 RU ₂	1999 09 12.58351	23 35 18.13	+01 23 44.5		360	1999 RW ₂	1999 09 09.40199	22 56 58.99	-09 15 53.8		704
1999 RU ₂	1999 09 14.24980	23 37 43.94	+01 06 48.3		1 658	1999 RW ₂	1999 09 09.52709	22 56 51.92	-09 16 23.5		428
1999 RU ₂	1999 09 14.25478	23 37 44.36	+01 06 45.4		1 658	1999 RW ₂	1999 09 09.55395	22 56 50.21	-09 16 31.4		428
1999 RU ₂	1999 09 14.25552	23 37 44.15	+01 06 49.6	18.5	704	1999 RW ₂	1999 09 13.23195	22 53 12.95	-09 34 38.6	19.4	704
1999 RU ₂	1999 09 14.25914	23 37 44.74	+01 06 42.4		1 658	1999 RW ₂	1999 09 13.25546	22 53 11.49	-09 34 44.5	19.3	704
1999 RU ₂	1999 09 14.26819	23 37 45.09	+01 06 42.0	18.6	704	1999 RW ₂	1999 09 13.26692	22 53 10.73	-09 34 48.3	19.5	704
1999 RU ₂	1999 09 14.28088	23 37 46.19	+01 06 33.9	19.1	704	1999 RW ₂	1999 09 13.27841	22 53 10.04	-09 34 51.5	19.1	704
1999 RU ₂	1999 09 14.29363	23 37 47.12	+01 06 26.1	18.9	704	1999 RX ₂	* 1999 09 07.26845	00 23 04.48	+03 38 07.1	16.0	678
1999 RU ₂	1999 09 14.30648	23 37 48.14	+01 06 17.7	18.9	704	1999 RX ₂	1999 09 07.28485	00 23 03.70	+03 38 07.7	17.6	678
1999 RU ₂	1999 09 14.90141	23 38 42.04	+00 59 55.4		595	1999 RX ₂	1999 09 07.30116	00 23 03.02	+03 38 00.7	17.6	678
1999 RU ₂	1999 09 14.91713	23 38 43.20	+00 59 44.8	18.5 V	595	1999 RX ₂	1999 09 07.40020	00 22 59.08	+03 37 39.5	17.4	704
1999 RU ₂	1999 09 14.93098	23 38 44.44	+00 59 35.8		595	1999 RX ₂	1999 09 07.41159	00 22 58.62	+03 37 36.9	17.6	704
1999 RU ₂	1999 09 15.01100	23 38 50.98	+00 58 43.0	17.9 R	046	1999 RX ₂	1999 09 07.42299	00 22 58.18	+03 37 34.4	18.1	704
1999 RU ₂	1999 09 15.01273	23 38 51.08	+00 58 42.2		046	1999 RX ₂	1999 09 07.43436	00 22 57.71	+03 37 31.6	17.9	704
1999 RU ₂	1999 09 15.92484	23 40 14.88	+00 48 44.6		118	1999 RX ₂	1999 09 07.44569	00 22 57.23	+03 37 29.5	18.2	704
1999 RU ₂	1999 09 15.93156	23 40 15.47	+00 48 40.4		118	1999 RX ₂	1999 09 08.23574	00 22 26.94	+03 34 38.4	17.2	678
1999 RU ₂	1999 09 15.93681	23 40 15.91	+00 48 37.5	17.8 R	118	1999 RX ₂	1999 09 08.25653	00 22 26.09	+03 34 33.8	16.5	678
1999 RU ₂	1999 09 21.30003	23 48 30.31	-00 12 22.7	18.8 V 2	012	1999 RX ₂	1999 09 08.28446	00 22 24.99	+03 34 27.7	16.6	678
1999 RU ₂	1999 09 21.03612	23 48 30.86	-00 12 27.4	18.7 V 2	012	1999 RX ₂	1999 09 09.33708	00 21 43.15	+03 30 33.0	17.4	704
1999 RU ₂	1999 09 21.04351	23 48 31.55	-00 12 33.2	18.8 V 2	012	1999 RX ₂	1999 09 09.35099	00 21 42.58	+03 30 29.7	17.8	704
1999 RU ₂	1999 09 21.05124	23 48 32.28	-00 12 39.0	18.9 V 2	012	1999 RX ₂	1999 09 09.36496	00 21 41.97	+03 30 26.6	18.0	704
1999 RU ₂	1999 09 21.05759	23 48 32.88	-00 12 43.7	18.7 V 2	012	1999 RX ₂	1999 09 09.37920	00 21 41.38	+03 30 23.4	17.5	704
1999 RU ₂	1999 09 21.97664	23 50 08.40	-00 24 33.0	17.4 R	118	1999 RX ₂	1999 09 09.39314	00 21 40.83	+03 30 20.1	17.8	704
1999 RU ₂	1999 09 21.98983	23 50 09.61	-00 24 42.8		118	1999 RX ₂	1999 09 09.95628	00 21 18.20	+03 28 10.2	17.4	120
1999 RV ₂	* 1999 09 05.40416	01 18 21.27	+14 17 43.7	18.9 R	703	1999 RX ₂	1999 09 09.98516	00 21 17.01	+03 28 03.6		120
1999 RV ₂	1999 09 05.41674	01 18 23.09	+14 18 13.2	18.5 R	703	1999 RX ₂	1999 09 09.99738	00 21 16.48	+03 28 00.6		120
1999 RV ₂	1999 09 05.42928	01 18 24.95	+14 18 41.9	17.7 R	703	1999 RX ₂	1999 09 10.89623	00 20 39.72	+03 24 31.5	17.8	120
1999 RV ₂	1999 09 05.44191	01 18 26.74	+14 19 10.9	17.5 R	703	1999 RX ₂	1999 09 10.91317	00 20 39.02	+03 24 27.2		120
1999 RV ₂	1999 09 05.47156	01 18 31.29	+14 20 18.5	17.5 R	703	1999 RX ₂	1999 09 11.90436	00 19 57.46	+03 20 30.7	17.6	120
1999 RV ₂	1999 09 05.48235	01 18 32.86	+14 20 43.5	17.5 R	703	1999 RX ₂	1999 09 11.91605	00 19 56.97	+03 20 27.9		120
1999 RV ₂	1999 09 05.90806	01 19 42.44	+14 36 58.8		557	1999 RY ₂	* 1999 09 06.00030	00 04 49.20	+01 38 13.7	18.5	120
1999 RV ₂	1999 09 05.90970	01 19 42.68	+14 37 02.5		557	1999 RY ₂	1999 09 06.01782	00 04 48.55	+01 38 06.8		N 120
1999 RV ₂	1999 09 05.91133	01 19 42.94	+14 37 06.5	17.9 V	557	1999 RY ₂	1999 09 06.33901	00 04 37.12	+01 35 50.9	18.6 V	691
1999 RV ₂	1999 09 05.97604	01 19 52.83	+14 39 38.5	17.3 R	046	1999 RY ₂	1999 09 06.35987	00 04 36.33	+01 35 42.3	18.7 V	691
1999 RV ₂	1999 09 05.97709	01 19 53.01	+14 39 41.1		046	1999 RY ₂	1999 09 06.38076	00 04 35.56	+01 35 33.4	18.7 V	691
1999 RV ₂	1999 09 05.97816	01 19 53.17	+14 39 43.6		046	1999 RY ₂	1999 09 06.86838	00 04 18.30	+01 32 05.1		p 120
1999 RV ₂	1999 09 05.97927	01 19 53.35	+14 39 46.6		046	1999 RY ₂	1999 09 06.88588	00 04 17.57	+01 31 57.3		120
1999 RV ₂	1999 09 05.98373	01 19 54.03	+14 39 56.6		046	1999 RY ₂	1999 09 07.39855	00 03 58.72	+01 28 20.7	18.1	704
1999 RV ₂	1999 09 06.29486	01 20 44.07	+14 52 05.3		719	1999 RY ₂	1999 09 07.40994	00 03 58.28	+01 28 16.0	18.7	704
1999 RV ₂	1999 09 06.31155	01 20 46.66	+14 52 42.9		719	1999 RY ₂	1999 09 07.42134	00 03 57.89	+01 28 11.0	19.2	704
1999 RV ₂	1999 09 06.36578	01 20 55.00	+14 54 43.6		1 658	1999 RY ₂	1999 09 07.43269	00 03 57.46	+01 28 05.6	18.8	704
1999 RV ₂	1999 09 06.36882	01 20 55.46	+14 54 51.1	18.5 R	1 658	1999 RY ₂	1999 09 07.44405	00 03 57.08	+01 28 01.4	18.8	704
1999 RV ₂	1999 09 06.37056	01 20 55.71	+14 54 55.4		1 658	1999 RY ₂	1999 09 07.96774	00 03 37.99	+01 24 16.0	18.6	120
1999 RV ₂	1999 09 06.90500	01 22 21.63	+15 15 39.5		557	1999 RY ₂	1999 09 07.98245	00 03 37.50	+01 24 09.9		120
1999 RV ₂	1999 09 06.90675	01 22 21.91	+15 15 43.2	S	557	1999 RY ₂	1999 09 08.95344	00 03 01.61	+01 17 10.7	18.5	120
1999 RV ₂	1999 09 06.91374	01 22 23.01	+15 15 59.8		557	1999 RY ₂	1999 09 14.25713	23 59 38.55	+00 38 02.6	19.2	704
1999 RV ₂	1999 09 06.99468	01 22 35.32	+15 19 11.7	17.7 R	118	1999 RY ₂	1999 09 14.26977	23 59 37.95	+00 37 58.4	18.8	704
1999 RV ₂	1999 09 06.99814	01 22 35.84	+15 19 19.9		118	1999 RY ₂	1999 09 14.28249	23 59 37.44	+00 37 52.4	18.8	704
1999 RV ₂	1999 09 07.00125	01 22 36.31	+15 19 27.5		118	1999 RY ₂	1999 09 14.29528	23 59 36.96	+00 37 47.1	18.9	704
1999 RV ₂	1999 09 07.21759	01 23 10.59	+15 28 26.8	17.9 V	859	1999 RY ₂	1999 09 14.30809	23 59 36.50	+00 37 40.6	18.9	704
1999 RV ₂	1999 09 07.22409	01 23 11.60	+15 28 42.9	17.6 V	859	1999 RY ₂	1999 09 16.85436	23 57 56.10	+00 18 31.0	18.6	120
1999 RV ₂	1999 09 07.22899	01									

1999 RB ₃	1999 09 06.95156	00 51 47.04	+06 50 21.1	120	1999 RF ₃	* 1999 09 06.97566	00 12 49.61	+02 13 09.6	18.4	120	
1999 RB ₃	1999 09 07.40513	00 51 28.16	+06 49 32.0	18.3	1999 RF ₃	1999 09 06.99486	00 12 48.79	+02 13 08.9		120	
1999 RB ₃	1999 09 07.41653	00 51 27.69	+06 49 31.6	19.9	1999 RF ₃	1999 09 07.32809	00 12 33.69	+02 13 02.3	17.7 V	691	
1999 RB ₃	1999 09 07.43927	00 51 26.64	+06 49 29.2	19.3	1999 RF ₃	1999 09 07.34912	00 12 32.68	+02 13 01.6	17.9 V	691	
1999 RB ₃	1999 09 07.45058	00 51 26.12	+06 49 27.7	19.4	1999 RF ₃	1999 09 07.37010	00 12 31.65	+02 13 01.2	17.9 V	691	
1999 RB ₃	1999 09 08.06382	00 51 00.41	+06 48 16.4	18.7	1999 RF ₃	1999 09 07.39876	00 12 30.28	+02 12 59.4	18.8	704	
1999 RB ₃	1999 09 08.07867	00 50 59.77	+06 48 14.5		1999 RF ₃	1999 09 07.41014	00 12 29.72	+02 12 59.7	19.1	704	
1999 RB ₃	1999 09 09.03706	00 50 18.40	+06 46 16.8	18.7	1999 RF ₃	1999 09 07.42154	00 12 29.16	+02 12 58.1	19.5	704	
1999 RB ₃	1999 09 09.07152	00 50 16.67	+06 46 13.2	120	1999 RF ₃	1999 09 07.43289	00 12 28.58	+02 12 59.1	19.1	704	
1999 RB ₃	1999 09 09.08438	00 50 16.08	+06 46 10.5	120	1999 RF ₃	1999 09 07.44425	00 12 28.02	+02 12 58.0	19.0	704	
1999 RB ₃	1999 09 11.92977	00 48 05.06	+06 39 32.6	18.7	1999 RF ₃	1999 09 07.95862	00 12 04.86	+02 12 41.3	18.4	120	
1999 RB ₃	1999 09 11.95057	00 48 04.02	+06 39 31.8	120	1999 RF ₃	1999 09 07.97655	00 12 03.99	+02 12 40.7		120	
1999 RB ₃	1999 09 12.94573	00 47 15.51	+06 36 54.3	18.8	1999 RF ₃	1999 09 09.27208	00 11 03.08	+02 11 53.7	18.7	678	
1999 RB ₃	1999 09 12.96309	00 47 14.65	+06 36 51.1	120	1999 RF ₃	1999 09 09.28978	00 11 02.08	+02 11 52.3	18.2	678	
1999 RB ₃	1999 09 13.92979	00 46 26.46	+06 34 11.9	18.6	p	1999 RF ₃	1999 09 09.30323	+02 11 52.1	18.8	678	
1999 RB ₃	1999 09 13.95169	00 46 25.11	+06 34 07.2	120	1999 RF ₃	1999 09 09.30424	00 11 01.27	+02 11 50.6	18.4	678	
1999 RC ₃	* 1999 09 06.05366	00 54 22.10	+06 00 02.6	18.5	1999 RF ₃	1999 09 11.29922	00 09 22.82	+02 10 06.2	17.5	678	
1999 RC ₃	1999 09 06.07796	00 54 21.25	+06 00 02.1	120	1999 RF ₃	1999 09 11.31295	00 09 22.07	+02 10 05.5	16.9	678	
1999 RC ₃	1999 09 06.10102	00 54 20.55	+06 00 01.7	120	1999 RF ₃	1999 09 11.32944	00 09 21.09	+02 10 04.0	17.8	678	
1999 RC ₃	1999 09 08.06586	00 53 14.09	+05 59 52.2	18.8	p	1999 RF ₃	1999 09 11.86103	00 08 54.40	+02 09 29.8	18.5	120
1999 RC ₃	1999 09 08.08125	00 53 13.26	+05 59 49.5	p	1999 RF ₃	1999 09 11.88421	00 08 53.28	+02 09 28.8		120	
1999 RC ₃	1999 09 09.07410	00 52 38.20	+05 59 38.8	18.6	p	1999 RF ₃	1999 09 14.25862	00 06 48.62	+02 06 39.7	17.8	704
1999 RC ₃	1999 09 09.08670	00 52 37.65	+05 59 38.1	120	1999 RF ₃	1999 09 14.27127	00 06 47.93	+02 06 38.8	17.7	704	
1999 RC ₃	1999 09 10.00775	00 52 04.04	+05 59 21.4	18.8	p	1999 RF ₃	1999 09 14.28398	00 06 47.16	+02 06 37.7	17.5	704
1999 RC ₃	1999 09 10.02656	00 52 03.34	+05 59 20.9	p	1999 RF ₃	1999 09 14.29679	00 06 46.45	+02 06 37.0	17.8	704	
1999 RC ₃	1999 09 12.94828	00 50 10.60	+05 57 55.5	18.5	p	1999 RF ₃	1999 09 14.30964	00 06 45.72	+02 06 35.6	17.5	704
1999 RC ₃	1999 09 12.96594	00 50 09.73	+05 57 55.2	120	1999 RF ₃	1999 09 16.36550	00 16 50.14	+02 28 27.5	18.8	704	
1999 RC ₃	1999 09 13.93213	00 49 30.66	+05 57 16.2	18.6	1999 RC ₃	1999 09 16.37795	00 16 50.55	+02 28 29.7	19.5	704	
1999 RC ₃	1999 09 13.95397	00 49 29.69	+05 57 16.1	120	1999 RC ₃	1999 09 16.39042	00 16 50.97	+02 28 30.1	19.6	704	
1999 RC ₃	1999 09 13.97280	00 49 28.89	+05 57 15.0	120	1999 RC ₃	1999 08 22.34635	00 19 26.68	+02 25 18.6	18.2 R	703	
1999 RC ₃	1999 09 14.94110	00 48 48.86	+05 56 32.1	19.0	1999 RC ₃	1999 08 22.35740	00 19 26.45	+02 25 15.7	18.3 R	703	
1999 RC ₃	1999 09 14.96112	00 48 47.86	+05 56 31.1	120	1999 RC ₃	1999 08 22.36800	00 19 26.21	+02 25 14.2	17.9 R	703	
1999 RD ₃	* 1999 09 06.82789	00 04 24.72	+02 25 25.0	18.4	1999 RC ₃	1999 08 22.37851	00 19 26.02	+02 25 11.9	17.9 R	703	
1999 RD ₃	1999 09 06.85476	00 04 23.42	+02 25 15.6	120	1999 RC ₃	* 1999 09 06.97801	00 11 30.33	+01 22 01.8	18.4	120	
1999 RD ₃	1999 09 06.87109	00 04 22.70	+02 25 10.8	120	1999 RC ₃	1999 09 06.99721	00 11 29.50	+01 21 56.6		120	
1999 RD ₃	1999 09 06.88833	00 04 21.84	+02 25 05.1	120	1999 RC ₃	1999 09 07.01478	00 11 28.83	+01 21 52.6	p	120	
1999 RD ₃	1999 09 07.39855	00 03 59.21	+02 22 04.1	18.3	1999 RC ₃	1999 09 07.39876	00 11 13.83	+01 19 56.7	18.5	704	
1999 RD ₃	1999 09 07.40994	00 03 58.72	+02 22 00.6	19.2	1999 RC ₃	1999 09 07.41014	00 11 13.35	+01 19 53.6	18.8	704	
1999 RD ₃	1999 09 07.42134	00 03 58.12	+02 21 56.1	19.3	1999 RC ₃	1999 09 07.42154	00 11 12.91	+01 19 49.4	19.1	704	
1999 RD ₃	1999 09 07.43269	00 03 57.50	+02 21 52.1	19.0	1999 RC ₃	1999 09 07.43289	00 11 12.39	+01 19 47.2	19.3	704	
1999 RD ₃	1999 09 07.44405	00 03 57.07	+02 21 47.1	18.7	1999 RC ₃	1999 09 07.44425	00 11 11.88	+01 19 43.4	18.8	704	
1999 RD ₃	1999 09 07.94502	00 03 35.25	+02 18 45.8	18.3	1999 RC ₃	1999 09 07.95512	00 10 52.13	+01 17 06.9	18.4	120	
1999 RD ₃	1999 09 07.96439	00 03 34.38	+02 18 39.0	120	1999 RC ₃	1999 09 07.97444	00 10 51.35	+01 17 01.3		120	
1999 RD ₃	1999 09 09.33311	00 02 32.10	+02 10 12.5	18.1	1999 RC ₃	1999 09 11.85875	00 08 12.22	+00 56 36.5	18.6	120	
1999 RD ₃	1999 09 09.33317	00 02 32.07	+02 10 12.6	17.9	1999 RC ₃	1999 09 11.88119	00 08 11.34	+00 56 29.3		120	
1999 RD ₃	1999 09 09.33323	00 02 32.10	+02 10 12.8	18.1	1999 RC ₃	1999 09 14.25869	00 06 28.90	+00 43 27.7	17.8	704	
1999 RD ₃	1999 09 09.34731	00 02 31.40	+02 10 07.2	18.4	1999 RC ₃	1999 09 14.27134	00 06 28.33	+00 43 23.4	17.7	704	
1999 RD ₃	1999 09 09.34737	00 02 31.40	+02 10 07.2	18.3	1999 RC ₃	1999 09 14.28406	00 06 27.79	+00 43 19.8	17.7	704	
1999 RD ₃	1999 09 09.34743	00 02 31.44	+02 10 06.8	18.3	1999 RC ₃	1999 09 14.29686	00 06 27.15	+00 43 15.0	17.9	704	
1999 RD ₃	1999 09 09.36121	00 02 30.73	+02 10 01.7	18.4	1999 RC ₃	1999 09 14.30972	00 06 26.59	+00 43 10.8	17.5	704	
1999 RD ₃	1999 09 09.36127	00 02 30.69	+02 10 01.9	18.1	1999 RC ₃	1999 09 14.31499	00 06 26.39	+00 43 09.4	17.5 R	703	
1999 RD ₃	1999 09 09.36133	00 02 30.73	+02 10 01.3	18.4	1999 RC ₃	1999 09 14.32050	00 06 26.12	+00 43 07.9	17.6 R	703	
1999 RD ₃	1999 09 09.37550	00 02 30.02	+02 09 55.8	18.4	1999 RC ₃	1999 09 14.32601	00 06 25.85	+00 43 05.3	17.7 R	703	
1999 RD ₃	1999 09 09.37556	00 02 30.00	+02 09 56.6	18.4	1999 RC ₃	1999 09 14.33150	00 06 25.61	+00 43 03.9	17.7 R	703	
1999 RD ₃	1999 09 09.37562	00 02 30.02	+02 09 56.1	18.2	1999 RC ₃	1999 09 14.33705	00 06 25.31	+00 43 01.7	17.6 R	703	
1999 RD ₃	1999 09 09.38939	00 02 29.32	+02 09 51.3	18.2	1999 RC ₃	1999 09 14.34255	00 06 25.11	+00 42 59.6	17.4 R	703	
1999 RD ₃	1999 09 09.38945	00 02 29.29	+02 09 51.1	18.3	1999 RC ₃	1999 09 14.34811	00 06 24.79	+00 42 57.7	17.6 R	703	
1999 RD ₃	1999 09 09.38950	00 02 29.36	+02 09 51.1	18.2	1999 RC ₃	1999 09 14.35370	00 06 24.64	+00 42 56.3	17.6 R	703	
1999 RD ₃	1999 09 11.85422	00 00 32.74	+01 53 51.9	17.8	1999 RH ₃	* 1999 09 02.91911	21 28 10.52	-14 14 29.1	17.8 R	621	
1999 RD ₃	1999 09 11.87649	00 00 31.60	+01 53 43.1	120	1999 RH ₃	1999 09 02.92279	21 28 10.37	-14 14 29.4	17.7 R	621	
1999 RE ₃	* 1999 09 06.85476	00 04 36.62	+02 31 53.9	18.7	1999 RH ₃	1999 09 02.92647	21 28 10.21	-14 14 30.0	17.6 R	621	
1999 RE ₃	1999 09 06.87109	00 04 36.10	+02 31 46.1	120	1999 RH ₃	1999 09 03.96866	21 27 28.24	-14 16 13.2	17.8 R	621	
1999 RE ₃	1999 09 06.88833	00 04 35.65	+02 31 38.7	120	1999 RH ₃	1999 09 03.97235	21 27 28.07	-14 16 13.5	17.6 R	621	
1999 RE ₃	1999 09 07.32244	00 04 24.23	+02 28 20.4	18.2 V	1999 RH ₃	1999 09 03.97603	21 27 27.93	-14 16 13.8	17.7 R	621	
1999 RE ₃	1999 09 07.34348	00 04 23.61	+02 28 10.5	18.1 V	1999 RH ₃	1999 09 03.98390	21 27 27.62	-14 16 14.4	17.7 R	621	
1999 RE ₃	1999 09 07.36446	00 04 22.98	+02 28 00.6	18.2 V	1999 RH ₃	1999 09 04.95368	21 26 50.35	-14 17 44.4	17.6 R	621	
1999 RE ₃	1999 09 07.39863	00 04 21.97	+02 27 44.6	18.2	1999 RH ₃	1999 09 04.95736	21 26 50.16	-14 17 44.7	17.2 R	621	
1999 RE ₃	1999 09 07.41002	00 04 21.65	+02 27 39.4	18.9	1999 RH ₃	1999 09 04.96104	21 26 50.04	-14 17 45.2	17.7 R	621	
1999 RE ₃	1999 09 07.42141	00 04 21.28	+02 27 34.3	18.8	1999 RH ₃	1999 09 04.97111	21 26 49.64	-14 17 46.0	17.6 R	621	
1999 RE ₃	1999 09 07.43276	00 04 20.97	+02 27 28.8	18.7	1999 RH ₃	1999 09 05.83803	21 26 17.98	-14 18 59.6	17.8 R	621	
1999 RE ₃	1999 09 07.44412	00 04 20.62	+02 27 23.1	19.1	1999 RH ₃	1999 09 05.84172	21 26 17.83	-14 19 00.1	17.7 R	621	
1999 RE ₃	1999 09 07.94502	00 04 07.98	+02 23 27.2	18.5	1999 RH ₃	1999 09 05.85374	21 26 17.34	-14 19 01.5	17.5 R	621	
1999 RE ₃	1999 09 07.96439	00 04 07.34	+02 23 17.4	120	1999 RH ₃	1999 09 09.19578	21 24 26.63	-14 22 51.1	18.7	704	
1999 RE ₃	1999 09 09.33311	00 03 29.57	+02 12 24.5	18.8	1999 RH ₃	1999 09 09.					

1999 RL ₃	1999 09 09.10456	05 30 29.95	+29 37 54.3	18.0 R	046	1999 RP ₃	1999 09 05.19866	21 00 10.96	-09 15 12.3	699
1999 RL ₃	1999 09 09.10682	05 30 30.14	+29 37 55.4		046	1999 RP ₃	1999 09 07.27516	20 58 50.67	-09 27 22.6	18.8 R
1999 RL ₃	1999 09 09.10954	05 30 30.38	+29 37 56.4		046	1999 RP ₃	1999 09 07.28741	20 58 50.22	-09 27 27.8	19.3 R
1999 RL ₃	1999 09 10.13831	05 31 53.77	+29 45 06.4	17.4 R	046	1999 RP ₃	1999 09 07.29995	20 58 49.75	-09 27 32.5	19.6 R
1999 RL ₃	1999 09 10.14203	05 31 54.08	+29 45 08.0		046	1999 RP ₃	1999 09 07.31216	20 58 49.32	-09 27 36.6	19.4 R
1999 RL ₃	1999 09 10.14470	05 31 54.27	+29 45 08.8		046	1999 RP ₃	1999 09 07.32423	20 58 48.88	-09 27 39.4	19.4 R
1999 RL ₃	1999 09 11.10216	05 33 11.24	+29 51 49.8	17.8 R	046	1999 RP ₃	1999 09 08.17485	20 58 18.26	-09 32 34.7	18.3 R
1999 RL ₃	1999 09 11.10720	05 33 11.64	+29 51 51.9		046	1999 RP ₃	1999 09 08.18422	20 58 17.90	-09 32 38.2	18.5 R
1999 RL ₃	1999 09 11.11017	05 33 11.84	+29 51 53.5		046	1999 RP ₃	1999 09 08.20328	20 58 17.19	-09 32 44.5	18.5 R
1999 RL ₃	1999 09 14.13428	05 37 10.06	+30 13 03.8	17.6 R	046	1999 RP ₃	1999 09 08.21306	20 58 16.85	-09 32 48.3	18.2 R
1999 RL ₃	1999 09 14.13610	05 37 10.19	+30 13 04.7		046	1999 RP ₃	1999 09 09.19643	20 57 42.63	-09 38 25.5	18.8 R
1999 RL ₃	1999 09 14.13848	05 37 10.39	+30 13 05.7		046	1999 RP ₃	1999 09 09.21037	20 57 42.19	-09 38 30.7	19.4 R
1999 RM ₃	* 1999 09 06.65522	21 50 40.77	-05 35 45.3	17 V	888	1999 RP ₃	1999 09 09.22459	20 57 41.59	-09 38 33.7	19.4 R
1999 RM ₃	1999 09 06.66028	21 50 40.51	-05 35 47.1		888	1999 RP ₃	1999 09 09.23863	20 57 41.11	-09 38 41.0	19.4 R
1999 RM ₃	1999 09 07.28135	21 50 11.32	-05 39 01.7	17.4	704	1999 RP ₃	1999 09 09.25246	20 57 40.62	-09 38 44.3	19.6 R
1999 RM ₃	1999 09 07.29387	21 50 10.70	-05 39 06.1	18.1	704	1999 RQ ₃	* 1999 09 04.18620	21 06 42.23	-06 50 33.2	18.4 R
1999 RM ₃	1999 09 07.30611	21 50 10.09	-05 39 09.4	17.5	704	1999 RQ ₃	1999 09 04.19745	21 06 41.86	-06 50 36.8	17.9 R
1999 RM ₃	1999 09 07.31821	21 50 09.51	-05 39 13.7	17.6	704	1999 RQ ₃	1999 09 04.20858	21 06 41.44	-06 50 41.5	18.2 R
1999 RM ₃	1999 09 07.33040	21 50 08.89	-05 39 17.3	18.1	704	1999 RQ ₃	1999 09 04.21965	21 06 41.10	-06 50 46.3	18.9 R
1999 RM ₃	1999 09 08.52976	21 49 13.94	-05 45 31.4	17.6 V	385	1999 RQ ₃	1999 09 08.18273	21 04 46.61	-07 16 01.9	18.6 R
1999 RM ₃	1999 09 08.53933	21 49 13.50	-05 45 34.3		385	1999 RQ ₃	1999 09 08.19191	21 04 46.37	-07 16 05.8	18.8 R
1999 RM ₃	1999 09 08.54524	21 49 13.20	-05 45 35.7		385	1999 RQ ₃	1999 09 08.20160	21 04 46.08	-07 16 09.7	18.4 R
1999 RM ₃	1999 09 08.55362	21 49 12.83	-05 45 38.5	17.4 V	385	1999 RQ ₃	1999 09 08.21137	21 04 45.81	-07 16 14.0	18.8 R
1999 RM ₃	1999 09 08.61297	21 49 10.03	-05 45 57.4	17 V	888	1999 RQ ₃	1999 07 13.35720	21 49 53.53	-04 52 17.6	19.0 R
1999 RM ₃	1999 09 08.62696	21 49 09.35	-05 46 01.7		888	1999 RQ ₃	1999 07 13.36965	21 49 53.23	-04 52 16.5	19.0 R
1999 RM ₃	1999 09 08.63517	21 49 08.98	-05 46 03.9		888	1999 RQ ₃	1999 07 13.38208	21 49 52.79	-04 52 15.8	18.6 R
1999 RM ₃	1999 09 09.26738	21 48 40.84	-05 49 19.1	17.3	704	1999 RQ ₃	1999 07 13.39442	21 49 52.43	-04 52 16.3	19.0 R
1999 RM ₃	1999 09 09.28143	21 48 40.18	-05 49 23.4	17.6	704	1999 RQ ₃	1999 07 13.40680	21 49 51.98	-04 52 15.7	19.0 R
1999 RM ₃	1999 09 09.29561	21 48 39.50	-05 49 27.7	17.5	704	1999 RQ ₃	* 1999 09 04.18620	21 06 50.65	-07 18 14.2	17.9 R
1999 RM ₃	1999 09 09.30985	21 48 38.82	-05 49 32.1	17.8	704	1999 RQ ₃	1999 09 04.19745	21 06 50.19	-07 18 17.0	17.9 R
1999 RM ₃	1999 09 09.32402	21 48 38.16	-05 49 36.4	17.8	704	1999 RQ ₃	1999 09 04.20858	21 06 49.66	-07 18 19.5	18.1 R
1999 RM ₃	1999 09 12.62059	21 46 20.49	-06 06 14.5		888	1999 RQ ₃	1999 09 04.21965	21 06 49.24	-07 18 22.3	17.8 R
1999 RM ₃	1999 09 12.63376	21 46 19.94	-06 06 18.3		888	1999 RQ ₃	1999 09 06.15297	21 05 30.84	-07 26 48.6	18.7 R
1999 RM ₃	1999 09 12.64017	21 46 19.63	-06 06 21.0		888	1999 RQ ₃	1999 09 06.17850	21 05 29.78	-07 26 53.5	19.0 R
1999 RM ₃	1999 09 14.13701	21 45 23.03	-06 13 39.5	17.8	704	1999 RQ ₃	1999 09 06.20400	21 05 28.88	-07 27 01.6	19.0 R
1999 RM ₃	1999 09 14.14996	21 45 22.51	-06 13 43.2	17.9	704	1999 RQ ₃	1999 09 08.18273	21 04 14.01	-07 35 30.5	18.4 R
1999 RM ₃	1999 09 14.16303	21 45 22.01	-06 13 47.3	17.4	704	1999 RQ ₃	1999 09 08.19191	21 04 13.64	-07 35 33.6	18.4 R
1999 RM ₃	1999 09 14.17612	21 45 21.49	-06 13 51.1	18.1	704	1999 RQ ₃	1999 09 08.20160	21 04 13.24	-07 35 35.6	18.2 R
1999 RM ₃	1999 09 14.18934	21 45 20.97	-06 13 54.4	17.7	704	1999 RQ ₃	1999 09 08.21137	21 04 12.89	-07 35 39.7	18.2 R
1999 RM ₃	1999 09 17.51655	21 43 27.48	-06 29 30.7	17.5 V	888	1999 RQ ₃	1999 09 09.19850	21 03 37.60	-07 39 50.6	18.4 R
1999 RM ₃	1999 09 17.53154	21 43 26.96	-06 29 35.0		888	1999 RQ ₃	1999 09 09.21241	21 03 37.04	-07 39 54.6	18.8 R
1999 RM ₃	1999 09 17.56331	21 43 25.94	-06 29 43.5		385	1999 RQ ₃	1999 09 09.22660	21 03 36.53	-07 39 58.0	18.6 R
1999 RN ₃	* 1999 09 04.18431	20 56 54.83	-08 41 55.7	18.2 R	703	1999 RQ ₃	1999 09 09.24064	21 03 36.05	-07 40 01.3	18.9 R
1999 RN ₃	1999 09 04.19560	20 56 54.54	-08 41 58.9	18.0 R	703	1999 RQ ₃	1999 09 09.25447	21 03 35.58	-07 40 04.2	19.2 R
1999 RN ₃	1999 09 04.20672	20 56 54.25	-08 42 03.5	18.4 R	703	1999 RQ ₃	1999 09 14.13270	21 01 02.97	-08 00 00.8	18.7 R
1999 RN ₃	1999 09 04.21780	20 56 53.93	-08 42 06.9	18.2 R	703	1999 RQ ₃	1999 09 14.14563	21 01 02.64	-08 00 03.3	18.8 R
1999 RN ₃	1999 09 08.17485	20 55 39.91	-09 04 58.9	18.6 R	703	1999 RQ ₃	1999 09 14.15866	21 01 02.24	-08 00 07.2	18.8 R
1999 RN ₃	1999 09 08.18422	20 55 39.76	-09 05 00.6	18.2 R	703	1999 RQ ₃	1999 09 14.17176	21 01 01.89	-08 00 09.8	18.7 R
1999 RN ₃	1999 09 08.20328	20 55 39.43	-09 05 07.3	18.5 R	703	1999 RQ ₃	1999 09 14.18490	21 01 01.48	-08 00 12.7	19.2 R
1999 RN ₃	1999 09 08.21306	20 55 39.30	-09 05 10.4	18.3 R	703	1999 RS ₃	* 1999 09 04.18620	21 08 19.24	-07 21 53.5	18.4 R
1999 RN ₃	1999 09 09.19643	20 55 25.59	-09 10 43.1	19.0	704	1999 RS ₃	1999 09 04.19745	21 08 18.76	-07 21 57.0	18.4 R
1999 RN ₃	1999 09 09.21037	20 55 25.37	-09 10 47.6	19.2	704	1999 RS ₃	1999 09 04.20858	21 08 18.28	-07 22 01.2	18.7 R
1999 RN ₃	1999 09 09.22459	20 55 25.12	-09 10 52.1	19.5	704	1999 RS ₃	1999 09 04.21965	21 08 17.77	-07 22 04.9	18.0 R
1999 RN ₃	1999 09 09.23863	20 55 24.92	-09 10 57.2	19.3	704	1999 RS ₃	1999 09 08.18273	21 05 49.07	-07 45 07.1	18.6 R
1999 RN ₃	1999 09 09.25246	20 55 24.69	-09 11 02.5	19.2	704	1999 RS ₃	1999 09 08.19191	21 05 48.79	-07 45 10.8	18.7 R
1999 RN ₃	1999 09 13.17170	20 54 50.73	-09 32 05.9	19.0	704	1999 RS ₃	1999 09 08.20160	21 05 48.43	-07 45 14.6	18.3 R
1999 RN ₃	1999 09 13.18388	20 54 50.59	-09 32 10.1	19.2	704	1999 RS ₃	1999 09 08.21137	21 05 48.04	-07 45 18.2	18.2 R
1999 RN ₃	1999 09 13.19568	20 54 50.54	-09 32 13.3	19.7	704	1999 RS ₃	1999 09 09.21241	21 05 13.83	-07 51 00.7	19.8 R
1999 RN ₃	1999 09 13.20769	20 54 50.45	-09 32 17.4	19.5	704	1999 RS ₃	1999 09 09.22660	21 05 13.39	-07 51 05.9	19.0 R
1999 RN ₃	1999 09 13.21938	20 54 50.31	-09 32 20.0	19.1	704	1999 RS ₃	1999 09 09.24064	21 05 12.90	-07 51 10.2	19.7 R
1999 RO ₃	1999 07 13.35664	21 37 44.32	-04 57 41.8	18.0	704	1999 RS ₃	1999 09 09.25447	21 05 12.40	-07 51 16.5	19.4 R
1999 RO ₃	1999 07 13.36909	21 37 43.96	-04 57 40.3	19.2	704	1999 RS ₃	1999 09 14.14563	21 02 47.41	-08 18 10.0	19.2 R
1999 RO ₃	1999 07 13.38151	21 37 43.59	-04 57 40.7	19.3	704	1999 RS ₃	1999 09 14.15866	21 02 46.99	-08 18 14.7	19.4 R
1999 RO ₃	1999 07 13.39385	21 37 43.28	-04 57 38.6	19.1	704	1999 RS ₃	1999 09 14.17176	21 02 46.60	-08 18 18.2	19.4 R
1999 RO ₃	1999 07 13.40623	21 37 42.88	-04 57 38.1	18.7	704	1999 RS ₃	1999 09 14.18490	21 02 46.29	-08 18 23.5	19.4 R
1999 RO ₃	1999 07 23.29385	21 32 22.37	-04 59 18.9	19.1	704	1999 RT ₃	1999 07 13.35676	21 45 23.59	-05 17 26.5	19.1 R
1999 RO ₃	1999 07 23.31865	21 32 21.32	-04 59 21.9	19.2	704	1999 RT ₃	1999 07 13.36921	21 45 23.24	-05 17 26.7	19.6 R
1999 RO ₃	1999 07 23.34336	21 32 20.22	-04 59 24.2	19.1	704	1999 RT ₃	1999 07 13.38164	21 45 22.84	-05 17 26.2	19.3 R
1999 RO ₃	1999 08 12.26493	21 15 39.52	-06 13 34.1	17.3 R	699	1999 RT ₃	1999 07 13.39398	21 45 22.62	-05 17 29.4	19.9 R
1999 RO ₃	1999 08 12.28601	21 15 38.37	-06 13 41.0		699	1999 RT ₃	1999 07 13.40636	21 45 22.19	-05 17 29.8	19.4 R
1999 RO ₃	1999 08 12.30639	21 15 37.23	-06 13 47.6		699	1999 RT ₃	1999 08 12.26692	21 25 08.59	-06 30 21.4	17.9 R
1999 RO ₃	1999 08 17.25218	21 11 19.46	-06 42 27.3	17.2 V	691	1999 RT ₃	1999 08 12.28728	21 25 07.55	-06 30 25.6	19.9 R
1999 RO ₃	1999 08 17.26669	21 11 18.64	-06 42 32.3	17.3 V	691	1999 RT ₃	1999 08 12.30766	21 25 06.55	-06 30 29.7	19.9 R
1999 RO ₃	1999 08 17.28197	21 11 17.83	-06 4							

1999 RU ₃	1999 09 08.18110	21 10 59.36	-07 12 37.8	17.8 R	703	1999 RZ ₃	1999 09 13.24467	21 16 51.88	-11 17 59.7	18.8	704
1999 RU ₃	1999 09 08.19044	21 10 59.00	-07 12 41.4	17.8 R	703	1999 RZ ₃	1999 09 13.25674	21 16 51.72	-11 18 03.4	18.7	704
1999 RU ₃	1999 09 08.19975	21 10 58.70	-07 12 46.3	17.9 R	703	1999 RZ ₃	1999 09 13.26830	21 16 51.48	-11 18 07.7	18.9	704
1999 RU ₃	1999 09 08.20964	21 10 58.38	-07 12 50.4	17.8 R	703	1999 RA ₄	* 1999 09 04.18809	21 21 43.38	-09 48 11.5	17.9 R	703
1999 RU ₃	1999 09 09.19972	21 10 25.58	-07 20 18.7	18.6	704	1999 RA ₄	1999 09 04.19927	21 21 42.82	-09 48 18.2	18.5 R	703
1999 RU ₃	1999 09 09.21367	21 10 25.13	-07 20 25.2	18.9	704	1999 RA ₄	1999 09 04.21041	21 21 42.37	-09 48 20.8	18.9 R	703
1999 RU ₃	1999 09 09.22772	21 10 24.59	-07 20 32.6	18.8	704	1999 RA ₄	1999 09 04.22147	21 21 41.98	-09 48 23.8	18.9 R	703
1999 RU ₃	1999 09 09.24180	21 10 24.09	-07 20 38.2	18.3	704	1999 RA ₄	1999 09 08.17809	21 19 11.51	-10 04 18.0	18.9 R	703
1999 RU ₃	1999 09 09.25562	21 10 23.66	-07 20 44.5	18.5	704	1999 RA ₄	1999 09 08.18720	21 19 11.16	-10 04 19.3	18.9 R	703
1999 RU ₃	1999 09 14.13404	21 08 07.11	-07 56 09.6	18.7	704	1999 RA ₄	1999 09 08.19657	21 19 10.79	-10 04 21.1	19.1 R	703
1999 RU ₃	1999 09 14.14698	21 08 06.75	-07 56 16.1	18.8	704	1999 RA ₄	1999 09 08.20630	21 19 10.40	-10 04 23.6	18.3 R	703
1999 RU ₃	1999 09 14.16001	21 08 06.46	-07 56 21.5	18.6	704	1999 RB ₄	* 1999 09 04.18809	21 23 02.18	-10 27 31.9	17.8 R	703
1999 RU ₃	1999 09 14.17311	21 08 06.06	-07 56 26.4	18.4	704	1999 RB ₄	1999 09 04.19927	21 23 01.86	-10 27 36.2	17.9 R	703
1999 RU ₃	1999 09 14.18627	21 08 05.77	-07 56 32.1	18.4	704	1999 RB ₄	1999 09 04.21041	21 23 01.54	-10 27 40.8	18.0 R	703
1999 RU ₃	1999 09 14.82465	21 07 51.07	-08 00 59.9	18.2	106	1999 RB ₄	1999 09 04.22147	21 23 01.21	-10 27 45.2	17.9 R	703
1999 RU ₃	1999 09 14.83932	21 07 50.67	-08 01 05.5	18.5	106	1999 RB ₄	1999 09 06.24060	21 22 11.87	-10 41 03.3	18.1 R	699
1999 RU ₃	1999 09 14.85398	21 07 50.35	-08 01 11.3	17.6	106	1999 RB ₄	1999 09 06.26611	21 22 11.17	-10 41 13.7		699
1999 RU ₃	1999 09 16.89550	21 07 08.17	-08 15 03.2	17.9	106	1999 RB ₄	1999 09 06.29164	21 22 10.49	-10 41 22.2		699
1999 RU ₃	1999 09 16.91395	21 07 07.77	-08 15 11.1	18.1	106	1999 RB ₄	1999 09 07.28939	21 21 48.59	-10 47 45.3	19.5	704
1999 RU ₃	1999 09 16.93079	21 07 07.48	-08 15 17.1	18.2	106	1999 RB ₄	1999 09 07.31407	21 21 48.03	-10 47 56.1	19.2	704
1999 RV ₃	* 1999 09 04.18620	21 15 06.81	-07 45 18.0	19.2 R	703	1999 RB ₄	1999 09 07.32618	21 21 47.71	-10 48 00.5	19.1	704
1999 RV ₃	1999 09 04.19745	21 15 06.39	-07 45 21.0	18.8 R	703	1999 RB ₄	1999 09 08.17809	21 21 30.94	-10 53 21.7	18.7 R	703
1999 RV ₃	1999 09 04.20858	21 15 05.84	-07 45 26.9	18.8 R	703	1999 RB ₄	1999 09 08.18720	21 21 30.77	-10 53 24.3	19.1 R	703
1999 RV ₃	1999 09 04.21965	21 15 05.35	-07 45 31.6	18.8 R	703	1999 RB ₄	1999 09 08.19657	21 21 30.52	-10 53 27.1	18.6 R	703
1999 RV ₃	1999 09 07.27537	21 13 02.94	-08 05 32.9	19.4	704	1999 RB ₄	1999 09 08.20630	21 21 30.28	-10 53 31.3	18.6 R	703
1999 RV ₃	1999 09 07.28762	21 13 02.33	-08 05 38.5	19.6	704	1999 RB ₄	1999 09 13.22155	21 20 14.40	-11 23 06.3	18.8	704
1999 RV ₃	1999 09 07.30016	21 13 01.94	-08 05 43.5	19.3	704	1999 RB ₄	1999 09 13.23331	21 20 14.20	-11 23 10.1	19.6	704
1999 RV ₃	1999 09 08.18110	21 12 29.21	-08 11 20.9	19.5 R	703	1999 RB ₄	1999 09 13.25674	21 20 13.88	-11 23 17.4	19.7	704
1999 RV ₃	1999 09 08.19044	21 12 28.87	-08 11 24.8	19.6 R	703	1999 RB ₄	1999 09 13.26830	21 20 13.68	-11 23 21.5	19.3	704
1999 RV ₃	1999 09 08.19975	21 12 28.52	-08 11 28.5	19.5 R	703	1999 RC ₄	* 1999 09 04.18809	21 23 31.67	-10 10 48.7	18.2 R	703
1999 RV ₃	1999 09 08.20964	21 12 27.99	-08 11 34.8	18.8 R	703	1999 RC ₄	1999 09 04.19927	21 23 31.28	-10 10 49.2	18.6 R	703
1999 RV ₃	1999 09 09.21367	21 11 51.73	-08 17 59.6	19.7	704	1999 RC ₄	1999 09 04.21041	21 23 30.83	-10 10 49.7	19.1 R	703
1999 RV ₃	1999 09 09.24180	21 11 50.62	-08 18 11.0	19.6	704	1999 RC ₄	1999 09 04.22147	21 23 30.26	-10 10 49.9	19.2 R	703
1999 RV ₃	1999 09 09.25562	21 11 50.08	-08 18 15.5	19.5	704	1999 RC ₄	1999 09 08.17809	21 21 15.56	-10 13 06.4	17.7 R	703
1999 RW ₃	* 1999 09 04.18620	21 16 25.23	-08 11 46.3	19.3 R	703	1999 RC ₄	1999 09 08.18720	21 21 15.28	-10 13 04.7	18.3 R	703
1999 RW ₃	1999 09 04.19745	21 16 24.84	-08 11 48.0	18.9 R	703	1999 RC ₄	1999 09 08.19657	21 21 15.00	-10 13 06.3	18.3 R	703
1999 RW ₃	1999 09 04.20858	21 16 24.29	-08 11 51.6	18.8 R	703	1999 RC ₄	1999 09 08.20630	21 21 14.58	-10 13 06.7	18.3 R	703
1999 RW ₃	1999 09 04.21965	21 16 23.73	-08 11 53.0	18.5 R	703	1999 RD ₄	* 1999 09 04.18809	21 26 42.69	-10 08 23.0	18.0 R	703
1999 RW ₃	1999 09 07.27733	21 14 07.89	-08 22 12.5	19.3	704	1999 RD ₄	1999 09 04.19927	21 26 42.30	-10 08 29.5	18.1 R	703
1999 RW ₃	1999 09 07.28953	21 14 07.44	-08 22 13.5	19.4	704	1999 RD ₄	1999 09 04.21041	21 26 41.91	-10 08 35.9	17.9 R	703
1999 RW ₃	1999 09 07.30204	21 14 06.89	-08 22 16.6	20.0	704	1999 RD ₄	1999 09 04.22147	21 26 41.56	-10 08 40.4	18.1 R	703
1999 RW ₃	1999 09 07.31421	21 14 06.26	-08 22 20.1	19.9	704	1999 RD ₄	1999 09 06.24060	21 25 39.26	-10 25 54.1	18.9 R	699
1999 RW ₃	1999 09 07.32632	21 14 05.83	-08 22 21.6	19.8	704	1999 RD ₄	1999 09 06.26611	21 25 38.46	-10 26 05.8		699
1999 RW ₃	1999 09 08.18110	21 13 30.83	-08 25 09.7	19.3 R	703	1999 RD ₄	1999 09 06.29164	21 25 37.58	-10 26 19.5		699
1999 RW ₃	1999 09 08.19044	21 13 30.40	-08 25 10.2	18.7 R	703	1999 RD ₄	1999 09 07.27773	21 25 09.02	-10 34 34.8	18.5	704
1999 RW ₃	1999 09 08.19975	21 13 29.94	-08 25 14.5	18.5 R	703	1999 RD ₄	1999 09 07.28997	21 25 08.64	-10 34 41.5	18.6	704
1999 RW ₃	1999 09 08.20964	21 13 29.46	-08 25 14.7	18.2 R	703	1999 RD ₄	1999 09 07.30244	21 25 08.32	-10 34 47.6	18.6	704
1999 RW ₃	1999 09 09.21367	21 12 49.51	-08 28 33.6	19.8	704	1999 RD ₄	1999 09 07.31456	21 25 07.92	-10 34 53.8	18.9	704
1999 RW ₃	1999 09 09.24180	21 12 48.26	-08 28 38.9	19.5	704	1999 RD ₄	1999 09 07.32670	21 25 07.61	-10 34 58.8	19.4	704
1999 RW ₃	1999 09 09.25562	21 12 47.76	-08 28 41.9	19.5	704	1999 RD ₄	1999 09 08.17809	21 24 44.36	-10 42 01.8	17.5 R	703
1999 RX ₃	* 1999 09 04.18620	21 16 30.39	-08 18 36.9	18.1 R	703	1999 RD ₄	1999 09 08.18720	21 24 44.08	-10 42 07.3	17.9 R	703
1999 RX ₃	1999 09 04.19745	21 16 29.94	-08 18 38.2	18.0 R	703	1999 RD ₄	1999 09 08.19657	21 24 43.82	-10 42 11.2	18.4 R	703
1999 RX ₃	1999 09 04.20858	21 16 29.34	-08 18 39.2	17.8 R	703	1999 RD ₄	1999 09 08.20630	21 24 43.50	-10 42 17.4	18.4 R	703
1999 RX ₃	1999 09 04.21965	21 16 28.77	-08 18 41.1	17.9 R	703	1999 RD ₄	1999 09 09.20212	21 24 17.28	-10 50 24.6	18.8	704
1999 RX ₃	1999 09 08.18110	21 13 33.15	-08 22 20.7	18.7 R	703	1999 RD ₄	1999 09 09.24422	21 24 16.02	-10 50 46.3	19.4	704
1999 RX ₃	1999 09 08.19044	21 13 32.68	-08 22 20.9	18.9 R	703	1999 RD ₄	1999 09 09.25807	21 24 15.65	-10 50 51.9	19.2	704
1999 RX ₃	1999 09 08.19975	21 13 32.29	-08 22 22.0	18.5 R	703	1999 RD ₄	1999 09 13.22264	21 22 45.57	-11 22 02.1	18.6	704
1999 RX ₃	1999 09 08.20964	21 13 31.80	-08 22 22.0	18.4 R	703	1999 RD ₄	1999 09 13.23437	21 22 45.32	-11 22 06.7	19.2	704
1999 RY ₃	* 1999 09 04.18809	21 18 19.47	-10 19 52.2	18.9 R	703	1999 RD ₄	1999 09 13.24576	21 22 45.09	-11 22 11.7	19.2	704
1999 RY ₃	1999 09 04.19927	21 18 19.04	-10 19 53.1	18.7 R	703	1999 RD ₄	1999 09 13.25786	21 22 44.82	-11 22 16.5	19.2	704
1999 RY ₃	1999 09 04.21041	21 18 18.56	-10 19 53.8	18.9 R	703	1999 RD ₄	1999 09 13.26940	21 22 44.53	-11 22 22.4	19.2	704
1999 RY ₃	1999 09 04.22147	21 18 18.09	-10 19 54.1	18.7 R	703	1999 RE ₄	1999 07 12.36843	21 31 30.33	+00 14 28.8	18.8	704
1999 RY ₃	1999 09 06.23933	21 16 59.86	-10 22 33.4	18.7 R	699	1999 RE ₄	1999 07 12.38073	21 31 30.06	+00 14 27.2	19.0	704
1999 RY ₃	1999 09 06.26484	21 16 59.00	-10 22 35.7		699	1999 RE ₄	1999 07 12.39304	21 31 29.85	+00 14 23.9	19.3	704
1999 RY ₃	1999 09 06.29037	21 16 57.95	-10 22 36.4		699	1999 RE ₄	1999 07 12.40533	21 31 29.66	+00 14 21.3	19.4	704
1999 RY ₃	1999 09 07.27718	21 16 21.79	-10 23 51.3	18.6	704	1999 RE ₄	1999 07 12.41769	21 31 29.39	+00 14 18.6	18.8	704
1999 RY ₃	1999 09 07.28939	21 16 21.33	-10 23 52.1	19.2	704	1999 RE ₄	1999 09 05.13743	21 00 43.72	-08 57 25.7	17.9 R	699
1999 RY ₃	1999 09 07.30190	21 16 20.88	-10 23 52.0	19.7	704	1999 RE ₄	1999 09 05.16806	21 00 43.01	-08 57 48.3		699
1999 RY ₃	1999 09 07.31407	21 16 20.36	-10 23 53.1	19.4	704	1999 RE ₄	1999 09 05.19866	21 00 42.28	-08 58 11.3		699
1999 RY ₃	1999 09 07.32618	21 16 19.97	-10 23 53.6	19.4	704	1999 RE ₄	* 1999 09 05.19867	21 00 42.34	-08 58 11.		

1999 RF ₄	1999 09 05.22317	21 01 11.22	-10 23 38.9	17.4 R	703	1999 RK ₄	1999 09 14.19803	23 01 27.78	-05 16 00.4	19.4	704
1999 RF ₄	1999 09 07.27510	20 59 54.48	-10 07 56.7	18.7	704	1999 RK ₄	1999 09 14.21085	23 01 26.95	-05 16 02.4	19.9	704
1999 RF ₄	1999 09 07.28734	20 59 54.03	-10 07 51.4	18.4	704	1999 RK ₄	1999 09 14.24959	23 01 24.86	-05 16 11.1	19.7	704
1999 RF ₄	1999 09 07.29989	20 59 53.54	-10 07 44.6	19.1	704	1999 RL ₄	* 1999 09 03.28720	23 14 52.31	-04 42 22.1	20.0 V	691
1999 RF ₄	1999 09 07.31209	20 59 53.11	-10 07 39.0	18.7	704	1999 RL ₄	1999 09 03.30916	23 14 51.04	-04 42 26.5	20.0 V	691
1999 RF ₄	1999 09 07.32416	20 59 52.60	-10 07 34.1	19.4	704	1999 RL ₄	1999 09 03.33133	23 14 49.78	-04 42 30.4	19.9 V	691
1999 RF ₄	1999 09 08.17485	20 59 24.31	-10 01 04.6	17.8 R	703	1999 RL ₄	1999 09 08.24820	23 10 07.67	-04 59 07.9	20.2 V	691
1999 RF ₄	1999 09 08.18422	20 59 23.97	-10 01 00.0	17.7 R	703	1999 RL ₄	1999 09 08.26911	23 10 06.38	-04 59 11.6	20.1 V	691
1999 RF ₄	1999 09 08.20328	20 59 23.25	-10 00 50.8	18.0 R	703	1999 RL ₄	1999 09 08.28983	23 10 05.15	-04 59 16.3	20.4 V	691
1999 RF ₄	1999 09 08.21306	20 59 22.86	-10 00 47.1	18.0 R	703	1999 RM ₄	* 1999 09 03.28871	23 17 03.30	-04 32 36.5	20.1 V	691
1999 RF ₄	1999 09 09.19872	20 58 51.57	-09 53 17.3	18.7	704	1999 RM ₄	1999 09 03.31067	23 17 02.28	-04 32 43.6	20.1 V	691
1999 RF ₄	1999 09 09.21269	20 58 51.06	-09 53 11.5	19.1	704	1999 RM ₄	1999 09 03.33285	23 17 01.27	-04 32 50.6	19.8 V	691
1999 RF ₄	1999 09 09.22682	20 58 50.64	-09 53 04.2	19.0	704	1999 RM ₄	1999 09 08.25040	23 13 18.46	-04 58 43.5	20.3 V	691
1999 RF ₄	1999 09 09.24086	20 58 50.16	-09 52 58.4	18.7	704	1999 RM ₄	1999 09 08.27132	23 13 17.43	-04 58 49.5	19.9 V	691
1999 RF ₄	1999 09 09.25469	20 58 49.63	-09 52 52.4	18.6	704	1999 RM ₄	1999 09 08.29204	23 13 16.48	-04 58 56.8	20.2 V	691
1999 RF ₄	1999 09 13.17170	20 57 08.29	-09 23 29.1	19.4	704	1999 RN ₄	* 1999 09 03.28903	23 17 31.00	-04 32 12.8	19.9 V	691
1999 RF ₄	1999 09 13.18388	20 57 07.95	-09 23 23.9	19.8	704	1999 RN ₄	1999 09 03.31099	23 17 29.97	-04 32 15.9	19.7 V	691
1999 RF ₄	1999 09 13.20769	20 57 07.34	-09 23 11.7	20.1	704	1999 RN ₄	1999 09 03.33317	23 17 28.91	-04 32 19.4	20.0 V	691
1999 RF ₄	1999 09 13.21938	20 57 07.10	-09 23 06.5	19.0	704	1999 RN ₄	1999 09 08.25062	23 13 37.37	-04 45 07.5	20.5 V	691
1999 RG ₄	* 1999 09 05.19867	21 05 46.71	-08 33 33.5	18.4 R	703	1999 RN ₄	1999 09 08.27154	23 13 36.35	-04 45 11.4	20.1 V	691
1999 RG ₄	1999 09 05.20878	21 05 46.21	-08 33 32.8	18.3 R	703	1999 RN ₄	1999 09 08.29226	23 13 35.32	-04 45 14.5	20.1 V	691
1999 RG ₄	1999 09 05.21615	21 05 45.83	-08 33 32.0	18.3 R	703	1999 RO ₄	* 1999 09 03.28927	23 17 52.09	-04 33 35.9	19.4 V	691
1999 RG ₄	1999 09 05.22317	21 05 45.55	-08 33 31.7	18.4 R	703	1999 RO ₄	1999 09 03.31124	23 17 51.16	-04 33 41.9	19.3 V	691
1999 RG ₄	1999 09 08.18273	21 03 48.47	-08 29 38.1	18.5 R	703	1999 RO ₄	1999 09 03.33341	23 17 50.19	-04 33 48.4	19.5 V	691
1999 RG ₄	1999 09 08.19191	21 03 48.02	-08 29 37.7	18.3 R	703	1999 RO ₄	1999 09 08.25111	23 14 19.99	-04 57 17.0	19.9 V	691
1999 RG ₄	1999 09 08.20160	21 03 47.64	-08 29 37.7	18.9 R	703	1999 RO ₄	1999 09 08.27203	23 14 19.04	-04 57 23.1	19.4 V	691
1999 RG ₄	1999 09 08.21137	21 03 47.38	-08 29 35.8	19.0 R	703	1999 RO ₄	1999 09 08.29275	23 14 18.12	-04 57 29.4	19.6 V	691
1999 RH ₄	1999 07 13.35815	21 47 28.53	-08 02 04.4	17.6	704	1999 RF ₄	* 1999 09 03.29056	23 19 43.76	-04 34 34.8	20.0 V	691
1999 RH ₄	1999 07 13.37060	21 47 28.14	-08 02 03.2	17.7	704	1999 RF ₄	1999 09 03.31252	23 19 42.49	-04 34 34.5	20.1 V	691
1999 RH ₄	1999 07 13.38302	21 47 27.75	-08 02 01.9	18.0	704	1999 RF ₄	1999 09 03.33470	23 19 41.17	-04 34 33.9	20.4 V	691
1999 RH ₄	1999 07 13.39536	21 47 27.37	-08 02 00.8	17.8	704	1999 RF ₄	1999 09 08.25160	23 15 02.66	-04 33 24.6	20.3 V	691
1999 RH ₄	1999 07 13.40776	21 47 26.98	-08 02 00.7	18.1	704	1999 RF ₄	1999 09 08.27252	23 15 01.38	-04 33 24.3	20.5 V	691
1999 RH ₄	1999 07 21.32572	21 42 59.04	-07 56 30.2	17.3 R	699	1999 RF ₄	1999 09 08.29324	23 15 00.16	-04 33 24.4	20.5 V	691
1999 RH ₄	1999 07 21.34609	21 42 58.23	-07 56 29.6		699	1999 RQ ₄	* 1999 09 03.29066	23 19 51.99	-04 31 56.8	20.4 V	691
1999 RH ₄	1999 07 21.36646	21 42 57.42	-07 56 29.6		699	1999 RQ ₄	1999 09 03.31262	23 19 50.86	-04 32 02.1	20.3 V	691
1999 RH ₄	1999 07 23.31992	21 41 41.18	-07 56 11.1	16.8	704	1999 RQ ₄	1999 09 03.33479	23 19 49.73	-04 32 07.9	20.5 V	691
1999 RH ₄	1999 07 23.33231	21 41 40.71	-07 56 11.1	16.8	704	1999 RQ ₄	1999 09 08.25208	23 15 43.85	-04 53 28.4	20.5 V	691
1999 RH ₄	1999 07 23.34466	21 41 40.17	-07 56 10.8	16.1	704	1999 RQ ₄	1999 09 08.27300	23 15 42.74	-04 53 34.2	20.5 V	691
1999 RH ₄	1999 08 12.27073	21 26 15.79	-08 12 24.4	17.2 R	699	1999 RQ ₄	1999 09 08.29371	23 15 41.71	-04 53 39.6	20.6 V	691
1999 RH ₄	1999 08 12.29111	21 26 14.77	-08 12 26.8		699	1999 RR ₄	* 1999 09 03.29081	23 20 05.55	-04 31 19.7	18.8 V	691
1999 RH ₄	1999 08 12.31149	21 26 13.72	-08 12 28.1		699	1999 RR ₄	1999 09 03.31278	23 20 04.35	-04 31 26.3	18.5 V	691
1999 RH ₄	1999 09 05.13870	21 08 22.98	-08 56 24.9	17.8 R	699	1999 RR ₄	1999 09 03.33495	23 20 03.09	-04 31 33.4	18.9 V	691
1999 RH ₄	1999 09 05.16933	21 08 21.85	-08 56 28.5		699	1999 RR ₄	1999 09 08.25195	23 15 33.03	-04 57 32.2	19.1 V	691
1999 RH ₄	* 1999 09 05.19867	21 08 20.75	-08 56 31.4	17.7 R	703	1999 RR ₄	1999 09 08.27287	23 15 31.81	-04 57 39.0	18.8 V	691
1999 RH ₄	1999 09 05.19993	21 08 20.72	-08 56 31.4		699	1999 RR ₄	1999 09 08.29359	23 15 30.62	-04 57 45.6	18.9 V	691
1999 RH ₄	1999 09 05.20878	21 08 20.34	-08 56 32.4	17.6 R	703	1999 RR ₄	1999 09 09.26638	23 14 35.99	-05 02 59.4	19.2	704
1999 RH ₄	1999 09 05.21615	21 08 20.03	-08 56 33.0	17.4 R	703	1999 RR ₄	1999 09 09.28043	23 14 35.31	-05 03 03.8	19.3	704
1999 RH ₄	1999 09 05.22317	21 08 19.79	-08 56 34.2	17.3 R	703	1999 RR ₄	1999 09 09.29462	23 14 34.42	-05 03 09.1	19.4	704
1999 RH ₄	1999 09 07.27530	21 07 08.67	-09 00 18.8	17.9	704	1999 RR ₄	1999 09 14.19947	23 09 57.93	-05 29 32.5	18.9	704
1999 RH ₄	1999 09 07.28755	21 07 08.22	-09 00 20.1	18.2	704	1999 RR ₄	1999 09 14.21227	23 09 57.28	-05 29 36.5	19.4	704
1999 RH ₄	1999 09 07.30009	21 07 07.81	-09 00 21.1	18.6	704	1999 RR ₄	1999 09 14.22522	23 09 56.52	-05 29 39.8	19.3	704
1999 RH ₄	1999 09 07.31230	21 07 07.40	-09 00 23.5	19.1	704	1999 RR ₄	1999 09 14.23806	23 09 55.75	-05 29 43.7	18.8	704
1999 RH ₄	1999 09 07.32437	21 07 06.98	-09 00 23.9	19.0	704	1999 RR ₄	1999 09 14.25105	23 09 54.99	-05 29 47.2	19.2	704
1999 RH ₄	1999 09 08.11514	21 06 41.20	-09 01 48.8	18.8	704	1999 RS ₄	1999 08 12.33686	23 33 51.47	-03 12 22.1	17.5 R	699
1999 RH ₄	1999 09 08.12892	21 06 40.71	-09 01 49.8	18.8	704	1999 RS ₄	1999 08 12.36487	23 33 50.84	-03 12 26.6		699
1999 RH ₄	1999 09 08.14285	21 06 40.25	-09 01 50.7	18.8	704	1999 RS ₄	1999 08 12.39289	23 33 50.08	-03 12 30.6		699
1999 RH ₄	1999 09 08.15713	21 06 39.77	-09 01 53.1	18.4	704	1999 RS ₄	* 1999 09 03.29127	23 20 45.49	-04 37 27.9	16.4 V	691
1999 RH ₄	1999 09 08.17161	21 06 39.26	-09 01 54.9	18.7	704	1999 RS ₄	1999 09 03.31324	23 20 44.47	-04 37 34.0	16.3 V	691
1999 RH ₄	1999 09 08.17656	21 06 39.13	-09 01 55.4	17.3 R	703	1999 RS ₄	1999 09 03.33541	23 20 43.45	-04 37 40.2	16.4 V	691
1999 RH ₄	1999 09 08.18571	21 06 38.79	-09 01 55.5	17.4 R	703	1999 RS ₄	1999 09 07.34332	23 17 45.05	-04 56 34.4	17.7	704
1999 RH ₄	1999 09 08.19503	21 06 38.49	-09 01 56.4	17.3 R	703	1999 RS ₄	1999 09 07.35513	23 17 44.49	-04 56 37.4	18.4	704
1999 RH ₄	1999 09 08.20481	21 06 38.14	-09 01 57.7	17.4 R	703	1999 RS ₄	1999 09 07.36696	23 17 43.94	-04 56 41.3	18.1	704
1999 RH ₄	1999 09 09.19965	21 06 06.53	-09 03 42.0	18.1	704	1999 RS ₄	1999 09 07.37893	23 17 43.37	-04 56 44.6	18.1	704
1999 RH ₄	1999 09 09.21359	21 06 06.06	-09 03 43.4	18.0	704	1999 RS ₄	1999 09 07.39051	23 17 42.83	-04 56 48.0	17.7	704
1999 RH ₄	1999 09 09.22765	21 06 05.59	-09 03 45.3	18.1	704	1999 RS ₄	1999 09 08.25301	23 17 04.25	-05 00 53.5	17.3 V	691
1999 RH ₄	1999 09 09.24172	21 06 05.13	-09 03 46.6	18.1	704	1999 RS ₄	1999 09 08.27393	23 17 03.27	-05 00 59.4	17.3 V	691
1999 RH ₄	1999 09 09.25554	21 06 04.67	-09 03 48.2	18.5	704	1999 RS ₄	1999 09 08.29465	23 17 02.30	-05 01 05.5	17.3 V	691
1999 RH ₄	1999 09 13.17290	21 04 12.34	-09 10 17.6	18.8	704	1999 RS ₄	1999 09 09.40845	23 16 11.83	-05 06 23.1	17.4	704
1999 RH ₄	1999 09 13.18509	21 04 11.92	-09 10 18.4	18.9	704	1999 RS ₄	1999 09 09.42204	23 16 11.26	-05 06 26.7	17.6	704
1999 RH ₄	1999 09 13.19699	21 04 11.65	-09 10 21.2	19.5	704	1999 RS ₄	1999 09 09.43571	23 16 10.58	-05 06 30.2		

1999 RW ₄	1999 09 08.25754	23 23 37.21	-04 41 27.3	20.4 V	691	1999 RL ₅	1999 09 08.27158	23 13 40.28	-04 36 41.0	20.5 V	691
1999 RW ₄	1999 09 08.27846	23 23 35.91	-04 41 29.0	20.4 V	691	1999 RL ₅	1999 09 08.29230	23 13 39.31	-04 36 46.6	20.1 V	691
1999 RW ₄	1999 09 08.29917	23 23 34.62	-04 41 30.3	20.6 V	691	1999 RM ₅	* 1999 09 03.35635	23 18 16.68	-04 18 44.6	19.5 V	691
1999 RW ₄	1999 09 17.22636	23 14 28.85	-04 51 39.3	20.7 V	691	1999 RM ₅	* 1999 09 03.37842	23 18 15.52	-04 18 53.2	20.2 V	691
1999 RW ₄	1999 09 17.24738	23 14 27.57	-04 51 40.6	20.4 V	691	1999 RM ₅	1999 09 03.39992	23 18 14.38	-04 19 00.6	19.2 V	691
1999 RW ₄	1999 09 17.26861	23 14 26.23	-04 51 41.6	20.5 V	691	1999 RM ₅	1999 09 08.25097	23 14 08.19	-04 49 45.6	19.5 V	691
1999 RX ₄	* 1999 09 03.29742	23 29 38.20	-04 52 58.2	19.1 V	691	1999 RM ₅	1999 09 08.27189	23 14 07.05	-04 49 54.3	19.4 V	691
1999 RX ₄	1999 09 03.31939	23 29 37.02	-04 52 59.9	18.8 V	691	1999 RM ₅	1999 09 08.29261	23 14 05.93	-04 50 02.2	19.4 V	691
1999 RX ₄	1999 09 03.34156	23 29 35.79	-04 53 01.5	19.2 V	691	1999 RN ₅	* 1999 09 03.35675	23 18 51.65	-04 11 13.7	21.0 V	691
1999 RX ₄	1999 09 08.25865	23 25 12.93	-04 59 31.1	19.3 V	691	1999 RN ₅	1999 09 03.37883	23 18 50.73	-04 11 20.3	20.7 V	691
1999 RX ₄	1999 09 08.27957	23 25 11.72	-04 59 33.0	19.3 V	691	1999 RN ₅	1999 09 03.40033	23 18 49.74	-04 11 26.6	20.6 V	691
1999 RX ₄	1999 09 08.30028	23 25 10.57	-04 59 34.5	19.3 V	691	1999 RN ₅	1999 09 08.25175	23 15 15.34	-04 35 33.4	21.3 V	691
1999 RY ₄	* 1999 09 03.29841	23 31 03.62	-04 41 13.7	17.9 V	691	1999 RN ₅	1999 09 08.27267	23 15 14.38	-04 35 40.7	21.1 V	691
1999 RY ₄	1999 09 03.32037	23 31 02.37	-04 41 13.3	18.0 V	691	1999 RN ₅	1999 09 08.29339	23 15 13.43	-04 35 47.4	21.2 V	691
1999 RY ₄	1999 09 03.34254	23 31 01.09	-04 41 12.4	18.1 V	691	1999 RO ₅	* 1999 09 03.35675	23 18 52.07	-04 01 30.7	20.5 V	691
1999 RY ₄	1999 09 07.34520	23 27 12.92	-04 39 48.9	18.5	704	1999 RO ₅	1999 09 03.37883	23 18 51.07	-04 01 36.3	20.9 V	691
1999 RY ₄	1999 09 07.35700	23 27 12.23	-04 39 47.6	19.3	704	1999 RO ₅	1999 09 03.40033	23 18 50.11	-04 01 42.8	21.1 V	691
1999 RY ₄	1999 09 07.36884	23 27 11.55	-04 39 48.3	18.7	704	1999 RO ₅	1999 09 08.32190	23 15 07.04	-04 24 27.2	20.4 V	691
1999 RY ₄	1999 09 07.38079	23 27 10.82	-04 39 48.0	19.2	704	1999 RO ₅	1999 09 08.35125	23 15 05.56	-04 24 34.9	20.8 V	691
1999 RY ₄	1999 09 07.39244	23 27 10.19	-04 39 48.0	19.2	704	1999 RO ₅	1999 09 08.38273	23 15 04.04	-04 24 44.0	21.0 V	691
1999 RY ₄	1999 09 08.25942	23 26 20.08	-04 39 31.2	18.5 V	691	1999 RP ₅	* 1999 09 03.35679	23 18 55.08	-04 14 07.6	20.0 V	691
1999 RY ₄	1999 09 08.28034	23 26 18.84	-04 39 30.9	18.4 V	691	1999 RP ₅	1999 09 03.37887	23 18 54.02	-04 14 13.5	20.0 V	691
1999 RY ₄	1999 09 08.30106	23 26 17.60	-04 39 30.3	18.4 V	691	1999 RP ₅	1999 09 03.40037	23 18 53.01	-04 14 19.2	19.8 V	691
1999 RY ₄	1999 09 09.41025	23 25 12.93	-04 39 10.8	18.8	704	1999 RP ₅	1999 09 08.25164	23 15 06.20	-04 36 29.1	20.4 V	691
1999 RY ₄	1999 09 09.42380	23 25 12.05	-04 39 09.1	19.1	704	1999 RP ₅	1999 09 08.27256	23 15 05.14	-04 36 35.0	20.3 V	691
1999 RY ₄	1999 09 09.43745	23 25 11.20	-04 39 08.9	18.9	704	1999 RP ₅	1999 09 08.29328	23 15 04.15	-04 36 41.0	20.3 V	691
1999 RY ₄	1999 09 09.45105	23 25 10.40	-04 39 09.1	19.1	704	1999 RQ ₅	* 1999 09 03.35693	23 19 07.03	-04 07 02.7	19.3 V	691
1999 RY ₄	1999 09 09.46450	23 25 09.63	-04 39 07.7	19.4	704	1999 RQ ₅	1999 09 03.37900	23 19 05.86	-04 07 11.0	19.9 V	691
1999 RY ₄	1999 09 14.20038	23 20 32.09	-04 37 33.5	18.4	704	1999 RQ ₅	1999 09 03.40050	23 19 04.69	-04 07 19.2	19.1 V	691
1999 RY ₄	1999 09 14.21319	23 20 31.27	-04 37 32.8	19.2	704	1999 RQ ₅	1999 09 08.25149	23 14 53.26	-04 38 22.2	19.6 V	691
1999 RY ₄	1999 09 14.22613	23 20 30.54	-04 37 33.1	18.2	704	1999 RQ ₅	1999 09 08.27241	23 14 52.08	-04 38 30.5	19.6 V	691
1999 RY ₄	1999 09 14.23898	23 20 29.79	-04 37 33.4	18.2	704	1999 RQ ₅	1999 09 08.29313	23 14 50.95	-04 38 38.8	19.6 V	691
1999 RY ₄	1999 09 14.25197	23 20 29.01	-04 37 33.3	18.8	704	1999 RR ₅	* 1999 09 03.35696	23 19 10.05	-04 19 36.3	19.2 V	691
1999 RY ₄	1999 09 17.22850	23 17 34.24	-04 36 25.8	18.6 V	691	1999 RR ₅	1999 09 03.37904	23 19 08.89	-04 19 38.7	19.2 V	691
1999 RY ₄	1999 09 17.24952	23 17 33.00	-04 36 25.2	18.6 V	691	1999 RR ₅	1999 09 03.40054	23 19 07.78	-04 19 40.9	19.7 V	691
1999 RY ₄	1999 09 17.27075	23 17 31.72	-04 36 24.7	18.5 V	691	1999 RR ₅	1999 09 08.25685	23 14 59.11	-04 27 53.2	19.1	704
1999 RZ ₄	* 1999 09 03.29884	23 31 41.36	-04 31 38.1	19.8 V	691	1999 RR ₅	1999 09 08.28506	23 14 57.59	-04 27 57.2	19.1	704
1999 RZ ₄	1999 09 03.32081	23 31 40.20	-04 31 44.3	19.7 V	691	1999 RR ₅	1999 09 08.31248	23 14 56.17	-04 27 59.8	19.2	704
1999 RZ ₄	1999 09 03.34298	23 31 39.07	-04 31 50.2	19.9 V	691	1999 RR ₅	1999 09 08.32177	23 14 55.67	-04 28 00.9	19.3 V	691
1999 RZ ₄	1999 09 08.26024	23 27 30.53	-04 55 25.2	20.2 V	691	1999 RR ₅	1999 09 08.35111	23 14 54.09	-04 28 03.9	19.3 V	691
1999 RZ ₄	1999 09 08.28115	23 27 29.38	-04 55 30.8	20.2 V	691	1999 RR ₅	1999 09 08.38260	23 14 52.40	-04 28 07.3	19.5 V	691
1999 RZ ₄	1999 09 08.30187	23 27 28.23	-04 55 37.1	20.7 V	691	1999 RR ₅	1999 09 14.22472	23 09 50.58	-04 38 17.5	19.1	704
1999 RA ₅	* 1999 09 03.35030	23 09 32.54	-04 17 41.3	20.8 V	691	1999 RR ₅	1999 09 14.23755	23 09 49.96	-04 38 20.3	19.3	704
1999 RA ₅	1999 09 03.37327	23 09 31.62	-04 17 49.9	20.8 V	691	1999 RR ₅	1999 09 14.25052	23 09 49.27	-04 38 21.4	19.8	704
1999 RA ₅	1999 09 03.39388	23 09 30.77	-04 17 58.4	20.6 V	691	1999 RR ₅	1999 09 17.22139	23 07 18.45	-04 43 20.1	19.5 V	691
1999 RA ₅	1999 09 08.24555	23 06 17.91	-04 50 17.7	20.9 V	691	1999 RR ₅	1999 09 17.24241	23 07 17.35	-04 43 21.9	19.5 V	691
1999 RA ₅	1999 09 08.26647	23 06 17.05	-04 50 25.8	20.9 V	691	1999 RR ₅	1999 09 17.26365	23 07 16.24	-04 43 23.7	19.5 V	691
1999 RA ₅	1999 09 08.28719	23 06 16.20	-04 50 34.2	20.2 V	691	1999 RS ₅	* 1999 09 03.35774	23 20 17.36	-04 21 35.1	18.2 V	691
1999 RB ₅	* 1999 09 03.35053	23 09 52.80	-04 09 26.0	19.4 V	691	1999 RS ₅	1999 09 03.37981	23 20 16.21	-04 21 41.9	18.3 V	691
1999 RB ₅	1999 09 03.37261	23 09 51.83	-04 09 32.7	19.4 V	691	1999 RS ₅	1999 09 03.40131	23 20 15.09	-04 21 48.8	18.3 V	691
1999 RB ₅	1999 09 03.39411	23 09 50.88	-04 09 39.4	19.5 V	691	1999 RS ₅	1999 09 07.34339	23 16 53.66	-04 43 17.1	18.3	704
1999 RB ₅	1999 09 08.24573	23 06 34.13	-04 35 39.2	19.8 V	691	1999 RS ₅	1999 09 07.35520	23 16 52.97	-04 43 20.7	18.8	704
1999 RB ₅	1999 09 08.26665	23 06 33.18	-04 35 46.2	19.6 V	691	1999 RS ₅	1999 09 07.36703	23 16 52.33	-04 43 24.9	19.0	704
1999 RB ₅	1999 09 08.28737	23 06 32.23	-04 35 53.0	19.7 V	691	1999 RS ₅	1999 09 07.37900	23 16 51.72	-04 43 29.0	18.9	704
1999 RC ₅	* 1999 09 03.35075	23 10 11.73	-04 26 41.3	19.9 V	691	1999 RS ₅	1999 09 07.39058	23 16 51.08	-04 43 32.1	18.6	704
1999 RC ₅	1999 09 03.37282	23 10 10.69	-04 26 48.9	19.5 V	691	1999 RS ₅	1999 09 08.25234	23 16 06.52	-04 48 18.3	18.5 V	691
1999 RC ₅	1999 09 03.39432	23 10 09.65	-04 26 56.8	19.4 V	691	1999 RS ₅	1999 09 08.27326	23 16 05.40	-04 48 25.2	18.5 V	691
1999 RC ₅	1999 09 08.24561	23 06 23.37	-04 56 30.6	19.8 V	691	1999 RS ₅	1999 09 08.29398	23 16 04.29	-04 48 32.2	18.5 V	691
1999 RC ₅	1999 09 08.26653	23 06 22.33	-04 56 38.4	20.2 V	691	1999 RS ₅	1999 09 11.30663	23 13 26.40	-05 05 16.2	17.9 R	684
1999 RC ₅	1999 09 08.28725	23 06 21.31	-04 56 45.9	20.0 V	691	1999 RS ₅	1999 09 11.30968	23 13 26.24	-05 05 17.3		684
1999 RD ₅	* 1999 09 03.35104	23 10 37.39	-04 14 35.8	20.7 V	691	1999 RS ₅	1999 09 12.30615	23 12 33.85	-05 10 49.8	18.1 R	684
1999 RD ₅	1999 09 03.37312	23 10 36.13	-04 14 42.2	20.9 V	691	1999 RS ₅	1999 09 12.30953	23 12 33.69	-05 10 51.0		684
1999 RD ₅	1999 09 03.39462	23 10 34.90	-04 14 48.2	20.7 V	691	1999 RS ₅	1999 09 14.19947	23 10 54.68	-05 21 19.3	18.6	704
1999 RD ₅	1999 09 08.24540	23 06 05.42	-04 38 14.1	21.3 V	691	1999 RS ₅	1999 09 14.21227	23 10 53.96	-05 21 23.5	18.9	704
1999 RD ₅	1999 09 08.26632	23 06 04.24	-04 38 20.1	20.8 V	691	1999 RS ₅	1999 09 14.22522	23 10 53.32	-05 21 26.9	19.0	704
1999 RD ₅	1999 09 08.28705	23 06 02.98	-04 38 26.3	20.8 V	691	1999 RS ₅	1999 09 14.23806	23 10 52.55	-05 21 31.4	18.7	704
1999 RE ₅	* 1999 09 03.35106	23 10 39.19	-04 12 31.4	20.4 V	691	1999 RS ₅	1999 09 14.25105	23 10 51.85	-05 21 35.7	18.8	704
1999 RE ₅	1999 09 03.37314	23 10 38.16	-04 12 37.3	20.7 V	691	1999 RS ₅	1999 09 14.26786	23 10 51.01	-05 21 39.9	18.6 R	703
1999 RE ₅	1999 09 03.39464	23 10 37.16	-04 12 43.5	20.4 V	691	1999 RS ₅	1999 09 14.28037	23 10 50.21	-05 21 44.9	18.7 R	703
1999 RE ₅	1999 09 08.24594	23 06 52.43									

1999 RW ₅	1999 09 08.25369	23 18 03.37	-04 35 25.8	20.2 V	691	1999 RL ₆	1999 09 09.42380	23 23 31.70	-04 28 05.1	18.4	704
1999 RW ₅	1999 09 08.27461	23 18 02.28	-04 35 33.2	20.0 V	691	1999 RL ₆	1999 09 09.43745	23 23 30.86	-04 28 03.3	18.5	704
1999 RW ₅	1999 09 08.29533	23 18 01.22	-04 35 41.6	19.8 V	691	1999 RL ₆	1999 09 09.46450	23 23 29.33	-04 28 18.7	18.5	704
1999 RX ₅	* 1999 09 03.35920	23 22 23.71	-04 09 14.9	19.9 V	691	1999 RL ₆	1999 09 09.90713	23 23 05.56	-04 29 43.4	18.5	p 120
1999 RX ₅	1999 09 03.38127	23 22 22.60	-04 09 20.4	19.9 V	691	1999 RL ₆	1999 09 09.93388	23 23 03.90	-04 29 50.3		120
1999 RX ₅	1999 09 03.40277	23 22 21.51	-04 09 25.9	19.9 V	691	1999 RL ₆	1999 09 10.84873	23 22 13.38	-04 32 55.3	18.3	120
1999 RX ₅	1999 09 08.25387	23 18 19.35	-04 30 23.5	20.4 V	691	1999 RL ₆	1999 09 10.86851	23 22 12.27	-04 33 00.4		120
1999 RX ₅	1999 09 08.27479	23 18 18.24	-04 30 28.6	20.3 V	691	1999 RL ₆	1999 09 10.87872	23 22 11.68	-04 33 02.4		120
1999 RX ₅	1999 09 08.29551	23 18 17.17	-04 30 34.1	20.3 V	691	1999 RL ₆	1999 09 11.26725	23 21 50.02	-04 34 20.1	18.1 R	699
1999 RY ₅	* 1999 09 03.35957	23 22 56.33	-04 14 25.3	20.9 V	691	1999 RL ₆	1999 09 11.29789	23 21 48.37	-04 34 26.4		699
1999 RY ₅	1999 09 03.38165	23 22 55.21	-04 14 26.4	21.1 V	691	1999 RL ₆	1999 09 11.32855	23 21 46.47	-04 34 31.8		699
1999 RY ₅	1999 09 03.40315	23 22 54.03	-04 14 26.8	20.9 V	691	1999 RL ₆	1999 09 14.19954	23 19 06.37	-04 44 17.6	18.4	704
1999 RY ₅	1999 09 08.32432	23 18 36.23	-04 17 59.4	21.3 V	691	1999 RL ₆	1999 09 14.21234	23 19 05.64	-04 44 19.9	18.9	704
1999 RY ₅	1999 09 08.35366	23 18 34.65	-04 18 01.1	21.0 V	691	1999 RL ₆	1999 09 14.22529	23 19 04.94	-04 44 24.0	18.8	704
1999 RY ₅	1999 09 08.38514	23 18 32.96	-04 18 02.7	21.6 V	691	1999 RL ₆	1999 09 14.23813	23 19 04.14	-04 44 26.4	18.4	704
1999 RZ ₅	* 1999 09 03.35964	23 23 01.70	-04 13 49.1	21.5 V	691	1999 RL ₆	1999 09 14.25112	23 19 03.41	-04 44 28.9	18.4	704
1999 RZ ₅	1999 09 03.38171	23 23 00.65	-04 13 54.4	20.3 V	691	1999 RL ₆	1999 09 17.22761	23 16 17.20	-04 54 26.4	18.0 V	691
1999 RZ ₅	1999 09 03.40321	23 22 59.67	-04 13 58.4	20.6 V	691	1999 RL ₆	1999 09 17.24863	23 16 16.00	-04 54 30.7	18.1 V	691
1999 RZ ₅	1999 09 08.25458	23 19 20.09	-04 32 52.8	20.9 V	691	1999 RL ₆	1999 09 17.26987	23 16 14.76	-04 54 34.8	18.1 V	691
1999 RZ ₅	1999 09 08.27550	23 19 19.13	-04 32 58.1	20.7 V	691	1999 RM ₆	* 1999 09 03.36419	23 29 36.62	-04 15 44.8	19.1 V	691
1999 RZ ₅	1999 09 08.29621	23 19 18.04	-04 33 03.4	20.7 V	691	1999 RM ₆	1999 09 03.38627	23 29 35.68	-04 15 51.2	19.2 V	691
1999 RA ₆	* 1999 09 03.35982	23 23 17.70	-04 15 19.7	20.7 V	691	1999 RM ₆	1999 09 03.40777	23 29 34.80	-04 15 57.4	19.0 V	691
1999 RA ₆	1999 09 03.38189	23 23 16.43	-04 15 24.9	20.6 V	691	1999 RM ₆	1999 09 08.25934	23 26 13.15	-04 39 11.8	19.5 V	691
1999 RA ₆	1999 09 03.40339	23 23 15.26	-04 15 30.6	20.5 V	691	1999 RM ₆	1999 09 08.28026	23 26 12.23	-04 39 18.0	19.5 V	691
1999 RA ₆	1999 09 08.25422	23 18 49.61	-04 36 04.4	21.0 V	691	1999 RM ₆	1999 09 08.30098	23 26 11.33	-04 39 23.7	19.4 V	691
1999 RA ₆	1999 09 08.27514	23 18 48.42	-04 36 09.1	20.6 V	691	1999 RN ₆	* 1999 09 03.36422	23 29 38.83	-04 24 18.3	19.7 V	691
1999 RA ₆	1999 09 08.29586	23 18 47.24	-04 36 15.1	20.9 V	691	1999 RN ₆	1999 09 03.38629	23 29 37.46	-04 24 21.5	19.6 V	691
1999 RB ₆	* 1999 09 03.35987	23 23 21.90	-04 27 47.2	19.9 V	691	1999 RN ₆	1999 09 03.40779	23 29 36.14	-04 24 25.0	19.6 V	691
1999 RB ₆	1999 09 03.38195	23 23 20.91	-04 27 53.4	20.0 V	691	1999 RN ₆	1999 09 08.25832	23 24 44.34	-04 37 38.0	19.8 V	691
1999 RB ₆	1999 09 03.40345	23 23 19.97	-04 27 59.1	19.9 V	691	1999 RN ₆	1999 09 08.27923	23 24 42.97	-04 37 41.8	19.8 V	691
1999 RB ₆	1999 09 08.25491	23 19 49.07	-04 49 46.9	20.2 V	691	1999 RN ₆	1999 09 08.29995	23 24 41.64	-04 37 45.0	19.9 V	691
1999 RB ₆	1999 09 08.27583	23 19 48.13	-04 49 52.4	20.0 V	691	1999 RO ₆	* 1999 09 03.36453	23 30 05.62	-04 02 41.0	20.1 V	691
1999 RB ₆	1999 09 08.29655	23 19 47.19	-04 49 58.2	20.2 V	691	1999 RO ₆	1999 09 03.38661	23 30 04.63	-04 02 45.7	20.0 V	691
1999 RC ₆	* 1999 09 03.36006	23 23 38.46	-04 22 56.5	20.1 V	691	1999 RO ₆	1999 09 03.40811	23 30 03.63	-04 02 51.1	20.1 V	691
1999 RC ₆	1999 09 03.38214	23 23 37.41	-04 23 04.4	20.0 V	691	1999 RO ₆	1999 09 08.32969	23 26 22.20	-04 23 00.7	20.1 V	691
1999 RC ₆	1999 09 03.40364	23 23 36.38	-04 23 12.7	19.9 V	691	1999 RO ₆	1999 09 08.35904	23 26 20.74	-04 23 08.0	20.2 V	691
1999 RC ₆	1999 09 08.25497	23 19 54.32	-04 52 27.8	20.3 V	691	1999 RO ₆	1999 09 08.39052	23 26 19.13	-04 23 15.7	20.5 V	691
1999 RC ₆	1999 09 08.27589	23 19 53.27	-04 52 35.3	20.0 V	691	1999 RP ₆	* 1999 09 03.36483	23 30 31.74	-04 27 19.4	20.6 V	691
1999 RC ₆	1999 09 08.29661	23 19 52.22	-04 52 42.7	20.2 V	691	1999 RP ₆	1999 09 03.38691	23 30 30.70	-04 27 26.2	20.1 V	691
1999 RD ₆	* 1999 09 03.36110	23 25 08.46	-04 08 07.7	18.9 V	691	1999 RP ₆	1999 09 03.40841	23 30 29.68	-04 27 33.2	20.0 V	691
1999 RD ₆	1999 09 03.38318	23 25 07.42	-04 08 18.0	19.6 V	691	1999 RP ₆	1999 09 08.25969	23 26 43.16	-04 54 00.3	20.2 V	691
1999 RD ₆	1999 09 03.40468	23 25 06.44	-04 08 27.1	19.6 V	691	1999 RP ₆	1999 09 08.28061	23 26 42.12	-04 54 07.0	20.3 V	691
1999 RD ₆	1999 09 07.34430	23 22 08.56	-04 38 16.4	19.0	704	1999 RP ₆	1999 09 08.30133	23 26 41.09	-04 54 14.0	20.4 V	691
1999 RD ₆	1999 09 07.35611	23 22 07.96	-04 38 21.8	19.3	704	1999 RQ ₆	* 1999 09 03.36500	23 30 46.02	-04 22 02.9	19.0 V	691
1999 RD ₆	1999 09 07.36794	23 22 07.43	-04 38 27.5	19.2	704	1999 RQ ₆	1999 09 03.38707	23 30 44.76	-04 22 11.4	19.5 V	691
1999 RD ₆	1999 09 07.37991	23 22 06.84	-04 38 32.9	19.5	704	1999 RQ ₆	1999 09 03.40857	23 30 43.56	-04 22 19.2	18.9 V	691
1999 RD ₆	1999 09 07.39149	23 22 06.21	-04 38 37.3	19.4	704	1999 RQ ₆	1999 09 08.25938	23 26 16.32	-04 53 14.5	19.1 V	691
1999 RD ₆	1999 09 08.25604	23 21 26.59	-04 45 17.0	19.3 V	691	1999 RQ ₆	1999 09 08.28030	23 26 15.10	-04 53 22.6	19.2 V	691
1999 RD ₆	1999 09 08.27695	23 21 25.56	-04 45 27.1	19.1 V	691	1999 RQ ₆	1999 09 08.30101	23 26 13.88	-04 53 30.4	19.2 V	691
1999 RD ₆	1999 09 08.29767	23 21 24.59	-04 45 36.5	19.2 V	691	1999 RR ₆	* 1999 09 03.36516	23 31 00.63	-04 08 09.7	19.5 V	691
1999 RD ₆	1999 09 14.20046	23 16 47.72	-05 31 14.3	18.7	704	1999 RR ₆	1999 09 03.38724	23 30 59.54	-04 08 13.7	19.5 V	691
1999 RD ₆	1999 09 14.21327	23 16 47.04	-05 31 21.0	19.5	704	1999 RR ₆	1999 09 03.40874	23 30 58.49	-04 08 17.6	19.4 V	691
1999 RD ₆	1999 09 14.22624	23 16 46.40	-05 31 27.0	19.2	704	1999 RR ₆	1999 09 08.33014	23 27 00.67	-04 23 43.0	19.7 V	691
1999 RD ₆	1999 09 14.23906	23 16 45.82	-05 31 33.2	19.8	704	1999 RR ₆	1999 09 08.35948	23 26 59.17	-04 23 48.6	19.9 V	691
1999 RD ₆	1999 09 14.25207	23 16 45.22	-05 31 37.7	19.4	704	1999 RR ₆	1999 09 08.39097	23 26 57.57	-04 23 54.6	20.0 V	691
1999 RE ₆	* 1999 09 03.36113	23 25 11.31	-04 25 48.5	20.6 V	691	1999 RS ₆	* 1999 09 03.36518	23 31 01.53	-04 12 56.4	17.6 V	691
1999 RE ₆	1999 09 03.38320	23 25 09.88	-04 25 52.3	20.7 V	691	1999 RS ₆	1999 09 03.38725	23 31 00.44	-04 12 48.5	17.8 V	691
1999 RE ₆	1999 09 03.40470	23 25 08.59	-04 25 56.2	21.4 V	691	1999 RS ₆	1999 09 03.40875	23 30 59.39	-04 13 00.2	17.8 V	691
1999 RE ₆	1999 09 08.25519	23 20 13.41	-04 40 22.0	21.0 V	691	1999 RS ₆	1999 09 07.34520	23 27 48.13	-04 49 12.3	18.5	704
1999 RE ₆	1999 09 08.27611	23 20 12.06	-04 40 25.8	20.7 V	691	1999 RS ₆	1999 09 07.35700	23 27 47.56	-04 49 19.4	18.6	704
1999 RE ₆	1999 09 08.29682	23 20 10.75	-04 40 29.7	21.0 V	691	1999 RS ₆	1999 09 07.36884	23 27 46.96	-04 49 25.8	18.5	704
1999 RF ₆	* 1999 09 03.36180	23 26 09.21	-04 08 45.4	20.6 V	691	1999 RS ₆	1999 09 07.38079	23 27 46.33	-04 49 32.1	18.6	704
1999 RF ₆	1999 09 03.38388	23 26 08.20	-04 08 51.7	20.3 V	691	1999 RS ₆	1999 09 07.39244	23 27 45.75	-04 49 38.1	18.6	704
1999 RF ₆	1999 09 03.40538	23 26 07.22	-04 08 58.4	20.6 V	691	1999 RS ₆	1999 09 08.25992	23 27 02.73	-04 57 43.9	18.0 V	691
1999 RF ₆	1999 09 08.25680	23 22 33.09	-04 33 54.0	21.2 V	691	1999 RS ₆	1999 09 08.28083	23 27 01.64	-04 57 55.8	18.1 V	691
1999 RF ₆	1999 09 08.27772	23 22 32.09	-04 34 00.0	20.5 V	691	1999 RS ₆	1999 09 08.30155	23 27 00.55	-04 58 07.2	18.2 V	691
1999 RF ₆	1999 09 08.29844	23 22 31.12	-04 34 07.0	20.8 V	691	1999 RS ₆	1999 09 09.41017	23 26 04.67	-05 08 30.6	17.9	704
1999 RG ₆	* 1999 09 03.36258	23 27 17.01	-04 14 46.3	20.2 V	691	1999 RS ₆	1999 09 09.42372	23 26 03.94	-05 08 37.2	18.6	704
1999 RG ₆	1999 09 03.38466	23 27 16.05	-04 14 52.7	20.3 V	691	1999 RS ₆	1999 09 09.43738	23 26 03.28	-05 08 45.3	18.7	704
1999 RG ₆	1999 09 03.40616	23 27 15.16	-04 14 59.6	19.9 V	691						

1999 SEPT. 28

M.P.S. 6119

1999 RX ₆	1999 09 08.26113	23 28 47.77	-04 47 58.2	19.1 V	691	1999 RK ₇	1999 09 07.44962	00 47 26.00	+03 14 31.1	18.5	704
1999 RX ₆	1999 09 08.28205	23 28 46.87	-04 48 08.0	19.1 V	691	1999 RK ₇	1999 09 08.41647	00 46 58.38	+03 13 43.0	16.6 V	691
1999 RX ₆	1999 09 08.30277	23 28 45.97	-04 48 18.0	19.0 V	691	1999 RK ₇	1999 09 08.43750	00 46 57.66	+03 13 41.9	16.7 V	691
1999 RY ₆	* 1999 09 03.36595	23 32 08.71	-04 11 35.8	19.3 V	691	1999 RK ₇	1999 09 08.45820	00 46 56.97	+03 13 40.8	16.6 V	691
1999 RY ₆	1999 09 03.38803	23 32 07.83	-04 11 47.1	19.3 V	691	1999 RK ₇	1999 09 11.06078	00 45 32.39	+03 10 38.7	17.3	120
1999 RY ₆	1999 09 03.40953	23 32 06.96	-04 11 58.4	19.3 V	691	1999 RK ₇	1999 09 11.07959	00 45 31.76	+03 10 36.3		120
1999 RY ₆	1999 09 07.34520	23 29 32.19	-04 46 03.1	19.5	704	1999 RK ₇	1999 09 11.92259	00 45 01.94	+03 09 23.5		120
1999 RY ₆	1999 09 07.35700	23 29 31.76	-04 46 08.5	19.5	704	1999 RK ₇	1999 09 11.94353	00 45 01.11	+03 09 21.8		120
1999 RY ₆	1999 09 07.39244	23 29 30.28	-04 46 28.6	19.7	704	1999 RK ₇	1999 09 12.87774	00 44 26.13	+03 07 53.1	17.4	120
1999 RY ₆	1999 09 08.26122	23 28 55.42	-04 54 03.7	19.5 V	691	1999 RK ₇	1999 09 12.90205	00 44 25.13	+03 07 50.7		120
1999 RY ₆	1999 09 08.28214	23 28 54.54	-04 54 14.5	19.5 V	691	1999 RK ₇	1999 09 12.92082	00 44 24.34	+03 07 48.7		120
1999 RY ₆	1999 09 08.30286	23 28 53.66	-04 54 25.5	19.5 V	691	1999 RL ₇	* 1999 09 03.42908	00 49 39.85	+03 12 02.4	19.6 V	691
1999 RY ₆	1999 09 14.21369	23 24 51.47	-05 46 11.2	19.6	704	1999 RL ₇	1999 09 03.45069	00 49 39.18	+03 12 05.3	19.6 V	691
1999 RY ₆	1999 09 14.22666	23 24 50.93	-05 46 17.9	19.2	704	1999 RL ₇	1999 09 03.47844	00 49 38.30	+03 12 08.7	19.5 V	691
1999 RY ₆	1999 09 14.23948	23 24 50.39	-05 46 25.6	19.2	704	1999 RL ₇	1999 09 08.41639	00 46 51.37	+03 21 42.1	20.3 V	691
1999 RZ ₆	1999 08 22.38020	00 40 05.62	+03 33 49.9	18.7 R	699	1999 RL ₇	1999 09 08.43742	00 46 50.52	+03 21 43.8	19.9 V	691
1999 RZ ₆	1999 08 22.41074	00 40 04.96	+03 33 51.2		699	1999 RL ₇	1999 09 08.45812	00 46 49.70	+03 21 46.6	20.4 V	691
1999 RZ ₆	1999 08 22.44140	00 40 04.25	+03 33 52.3		699	1999 RM ₇	* 1999 09 03.42928	00 49 56.62	+02 59 38.6	19.2 V	691
1999 RZ ₆	* 1999 09 03.41834	00 34 09.32	+03 29 14.0	17.9 V	691	1999 RM ₇	1999 09 03.45088	00 49 55.77	+02 59 39.5	19.4 V	691
1999 RZ ₆	1999 09 03.43994	00 34 08.47	+03 29 12.5	17.8 V	691	1999 RM ₇	1999 09 03.47863	00 49 54.70	+02 59 39.7	19.3 V	691
1999 RZ ₆	1999 09 03.46770	00 34 07.38	+03 29 10.7	17.7 V	691	1999 RM ₇	1999 09 08.41616	00 46 31.10	+02 59 06.2	19.8 V	691
1999 RZ ₆	1999 09 07.41272	00 31 29.89	+03 23 54.4	19.5	704	1999 RM ₇	1999 09 08.43718	00 46 30.09	+02 59 05.8	19.9 V	691
1999 RZ ₆	1999 09 07.42410	00 31 29.41	+03 23 51.6	19.4	704	1999 RM ₇	1999 09 08.45788	00 46 29.11	+02 59 05.3	19.8 V	691
1999 RZ ₆	1999 09 07.43548	00 31 28.91	+03 23 51.6	19.4	704	1999 RN ₇	* 1999 09 03.42968	00 50 31.89	+03 29 42.9	20.2 V	691
1999 RZ ₆	1999 09 07.44682	00 31 28.35	+03 23 49.7	19.7	704	1999 RN ₇	1999 09 03.45129	00 50 31.37	+03 29 40.4	20.2 V	691
1999 RZ ₆	1999 09 08.40527	00 30 47.60	+03 22 18.3	18.2 V	691	1999 RN ₇	1999 09 03.47905	00 50 30.73	+03 29 37.4	20.0 V	691
1999 RZ ₆	1999 09 08.42629	00 30 46.64	+03 22 15.8	18.3 V	691	1999 RN ₇	1999 09 08.41749	00 48 26.94	+03 19 29.4	20.7 V	691
1999 RZ ₆	1999 09 08.44699	00 30 45.71	+03 22 13.8	18.3 V	691	1999 RN ₇	1999 09 08.43853	00 48 26.35	+03 19 26.4	21.0 V	691
1999 RZ ₆	1999 09 09.33700	00 30 07.13	+03 20 43.8	18.4	704	1999 RN ₇	1999 09 08.45923	00 48 25.74	+03 19 23.8	20.9 V	691
1999 RZ ₆	1999 09 09.35091	00 30 06.48	+03 20 42.1	18.9	704	1999 RO ₇	* 1999 09 03.42971	00 50 33.73	+03 27 39.3	19.8 V	691
1999 RZ ₆	1999 09 09.36488	00 30 05.81	+03 20 39.6	19.0	704	1999 RO ₇	1999 09 03.45131	00 50 33.00	+03 27 35.3	19.7 V	691
1999 RZ ₆	1999 09 09.37912	00 30 05.15	+03 20 38.9	18.9	704	1999 RO ₇	1999 09 03.47906	00 50 32.08	+03 27 30.4	19.6 V	691
1999 RZ ₆	1999 09 09.39306	00 30 04.55	+03 20 38.5	19.0	704	1999 RO ₇	1999 09 08.41692	00 47 37.42	+03 10 17.7	20.3 V	691
1999 RA ₇	* 1999 09 03.41839	00 34 13.74	+03 20 55.9	20.8 V	691	1999 RO ₇	1999 09 08.43795	00 47 36.52	+03 10 12.6	20.1 V	691
1999 RA ₇	1999 09 03.44000	00 34 13.12	+03 20 54.1	20.6 V	691	1999 RO ₇	1999 09 08.45865	00 47 35.66	+03 10 07.9	20.4 V	691
1999 RA ₇	1999 09 03.46775	00 34 12.34	+03 20 51.7	20.6 V	691	1999 RP ₇	* 1999 09 03.43078	00 52 06.65	+03 15 03.8	20.9 V	691
1999 RA ₇	1999 09 08.40594	00 31 45.77	+03 11 31.2	21.7 V	691	1999 RP ₇	1999 09 03.45238	00 52 06.01	+03 15 00.7	20.2 V	691
1999 RA ₇	1999 09 08.42697	00 31 45.00	+03 11 28.0	21.5 V	691	1999 RP ₇	1999 09 03.48014	00 52 05.08	+03 14 57.1	21.4 V	691
1999 RA ₇	1999 09 08.44766	00 31 44.19	+03 11 24.9	21.8 V	691	1999 RP ₇	1999 09 08.41810	00 49 19.27	+03 02 26.1	21.4 V	691
1999 RB ₇	* 1999 09 03.42052	00 37 17.82	+03 10 54.1	20.3 V	691	1999 RP ₇	1999 09 08.43913	00 49 18.44	+03 02 22.3	21.5 V	691
1999 RB ₇	1999 09 03.44212	00 37 17.19	+03 10 52.9	20.4 V	691	1999 RP ₇	1999 09 08.45982	00 49 17.64	+03 02 19.0	20.9 V	691
1999 RB ₇	1999 09 03.46988	00 37 16.42	+03 10 50.6	20.2 V	691	1999 RQ ₇	* 1999 09 03.43096	00 52 22.24	+03 29 38.3	19.7 V	691
1999 RB ₇	1999 09 08.40806	00 34 49.64	+03 02 42.0	20.9 V	691	1999 RQ ₇	1999 09 03.45256	00 52 21.48	+03 29 35.1	19.7 V	691
1999 RB ₇	1999 09 08.42909	00 34 48.84	+03 02 39.2	20.7 V	691	1999 RQ ₇	1999 09 03.48031	00 52 20.48	+03 29 30.5	19.5 V	691
1999 RB ₇	1999 09 08.44979	00 34 48.11	+03 02 36.7	20.9 V	691	1999 RQ ₇	1999 09 08.41807	00 49 16.36	+03 14 45.2	20.4 V	691
1999 RC ₇	* 1999 09 03.42070	00 37 33.25	+03 26 06.2	20.4 V	691	1999 RQ ₇	1999 09 08.43909	00 49 15.45	+03 14 40.9	20.1 V	691
1999 RC ₇	1999 09 03.44230	00 37 32.47	+03 26 10.2	20.5 V	691	1999 RQ ₇	1999 09 08.45979	00 49 14.57	+03 14 36.9	20.3 V	691
1999 RC ₇	1999 09 03.47005	00 37 31.46	+03 26 15.4	20.5 V	691	1999 RR ₇	* 1999 09 03.43104	00 52 29.12	+03 27 19.0	21.1 V	691
1999 RC ₇	1999 09 08.47060	00 34 19.46	+03 40 47.6	21.1 V	691	1999 RR ₇	1999 09 03.45264	00 52 28.41	+03 27 18.0	20.4 V	691
1999 RC ₇	1999 09 08.48433	00 34 18.84	+03 40 50.0	21.3 V	691	1999 RR ₇	1999 09 03.48039	00 52 27.47	+03 27 16.4	20.1 V	691
1999 RC ₇	1999 09 08.49474	00 34 18.37	+03 40 51.4	21.0 V	691	1999 RR ₇	1999 09 08.41825	00 49 32.62	+03 21 17.7	21.1 V	691
1999 RD ₇	* 1999 09 03.42072	00 37 35.12	+03 18 27.4	19.1 V	691	1999 RR ₇	1999 09 08.43928	00 49 31.80	+03 21 15.7	21.0 V	691
1999 RD ₇	1999 09 03.44232	00 37 34.01	+03 18 30.5	19.1 V	691	1999 RR ₇	1999 09 08.45998	00 49 30.95	+03 21 14.1	21.0 V	691
1999 RD ₇	1999 09 03.47006	00 37 32.62	+03 18 34.7	19.2 V	691	1999 RS ₇	* 1999 09 03.43151	00 53 10.22	+03 18 04.1	20.3 V	691
1999 RD ₇	1999 09 08.40699	00 33 17.01	+03 29 53.2	19.7 V	691	1999 RS ₇	1999 09 03.45311	00 53 09.27	+03 18 04.0	20.2 V	691
1999 RD ₇	1999 09 08.42801	00 33 15.86	+03 29 55.3	19.5 V	691	1999 RS ₇	1999 09 03.48086	00 53 08.06	+03 18 02.1	20.1 V	691
1999 RD ₇	1999 09 08.44871	00 33 14.64	+03 29 58.1	19.9 V	691	1999 RS ₇	1999 09 08.41817	00 49 25.68	+03 13 27.2	21.0 V	691
1999 RE ₇	* 1999 09 03.42098	00 37 57.77	+03 28 33.9	19.7 V	691	1999 RS ₇	1999 09 08.43920	00 49 24.65	+03 12 25.4	21.1 V	691
1999 RE ₇	1999 09 03.44258	00 37 57.27	+03 28 29.2	19.6 V	691	1999 RS ₇	1999 09 08.45989	00 49 23.62	+03 13 24.0	20.9 V	691
1999 RE ₇	1999 09 03.47034	00 37 56.60	+03 28 23.3	19.5 V	691	1999 RT ₇	* 1999 09 03.43161	00 53 18.75	+03 18 16.9	20.4 V	691
1999 RE ₇	1999 09 08.40882	00 35 55.14	+03 09 58.0	20.0 V	691	1999 RT ₇	1999 09 03.45321	00 53 18.12	+03 18 14.4	20.5 V	691
1999 RE ₇	1999 09 08.42985	00 35 54.54	+03 09 52.8	20.5 V	691	1999 RT ₇	1999 09 03.48097	00 53 17.32	+03 18 11.8	20.4 V	691
1999 RE ₇	1999 09 08.45055	00 35 53.96	+03 09 47.9	20.3 V	691	1999 RT ₇	1999 09 08.41907	00 50 43.56	+03 08 12.9	21.0 V	691
1999 RF ₇	* 1999 09 03.42460	00 43 11.30	+03 24 51.4	20.9 V	691	1999 RT ₇	1999 09 08.46080	00 50 42.01	+03 08 07.0	21.1 V	691
1999 RF ₇	1999 09 03.44620	00 43 10.57	+03 24 49.2	20.6 V	691	1999 RU ₇	* 1999 09 03.43193	00 53 46.07	+03 29 13.5	19.5 V	691
1999 RF ₇	1999 09 03.47395	00 43 09.63	+03 24 48.5	19.6 V	691	1999 RU ₇	1999 09 03.45353	00 53 45.58	+03 29 07.3	20.4 V	691
1999 RF ₇	1999 09 08.41179	00 40 12.87	+03 17 04.4	21.0 V	691	1999 RU ₇	1999 09 03.48129	00 53 44.92	+03 29 01.2	19.5 V	691
1999 RF ₇	1999 09 08.43282	00 40 12.06	+03 17 02.2	21.1 V	691	1999 RU ₇	1999 09 08.41974	00 51 41.88	+03 06 44.0	20.2 V	691
1999 RF ₇	1999 09 08.45352	00 40 11.21	+03 16 59.6	21.1 V	691	1999 RU ₇	1999 09 08.44078	00 51 41.26	+03 06 38.2	20.3 V	691
1999 RG ₇	* 1999 09 03.42733	00 47 08.29	+03 14 44.1								

1999 RZ7	1999 09 08.46243	00 53 03.50	+03 02 24.6	20.6 V	691	1999 RK8	1999 09 11.31834	23 06 05.35	-04 10 29.4	18.7	704
1999 RA8	* 1999 09 03.43323	00 55 38.62	+03 27 53.9	18.7 V	691	1999 RK8	1999 09 14.19811	23 03 12.41	-04 17 48.3	18.4	704
1999 RA8	1999 09 03.45483	00 55 38.11	+03 27 46.9	18.7 V	691	1999 RK8	1999 09 14.21093	23 03 11.65	-04 17 49.6	18.7	704
1999 RA8	1999 09 03.48259	00 55 37.44	+03 27 37.7	19.4 V	691	1999 RK8	1999 09 14.22387	23 03 10.83	-04 17 52.0	18.7	704
1999 RA8	1999 09 07.40491	00 53 59.43	+03 05 30.9	18.9	704	1999 RK8	1999 09 14.23671	23 03 10.03	-04 17 54.2	18.4	704
1999 RA8	1999 09 07.42769	00 53 58.77	+03 05 23.1	19.5	704	1999 RK8	1999 09 14.24967	23 03 09.18	-04 17 55.8	18.4	704
1999 RA8	1999 09 07.43905	00 53 58.36	+03 05 17.7	19.9	704	1999 RK8	1999 09 14.26786	23 03 08.14	-04 17 58.0	18.3 R	703
1999 RA8	1999 09 08.34140	00 53 32.78	+02 59 53.2	19.3	704	1999 RK8	1999 09 14.28037	23 03 07.33	-04 17 59.5	18.0 R	703
1999 RA8	1999 09 08.35502	00 53 32.38	+02 59 48.4	19.9	704	1999 RK8	1999 09 14.29271	23 03 06.58	-04 18 02.0	17.9 R	703
1999 RA8	1999 09 08.36876	00 53 31.95	+02 59 43.4	19.4	704	1999 RK8	1999 09 14.30510	23 03 05.79	-04 18 03.2	17.8 R	703
1999 RA8	1999 09 08.38230	00 53 31.47	+02 59 38.5	19.2	704	1999 RL8	* 1999 09 04.34534	23 13 20.97	-03 52 15.9	20.4 V	691
1999 RA8	1999 09 08.42100	00 53 30.27	+02 59 24.8	19.4 V	691	1999 RL8	1999 09 04.36695	23 13 19.74	-03 52 24.3	20.4 V	691
1999 RA8	1999 09 08.44203	00 53 29.60	+02 59 17.2	19.3 V	691	1999 RL8	1999 09 04.38817	23 13 18.57	-03 52 31.6	20.4 V	691
1999 RA8	1999 09 08.46272	00 53 28.92	+02 59 09.7	19.2 V	691	1999 RL8	1999 09 08.31815	23 09 41.68	-04 17 26.0	20.4 V	691
1999 RB8	* 1999 09 03.43339	00 55 52.70	+03 05 36.2	19.9 V	691	1999 RL8	1999 09 08.34749	23 09 39.98	-04 17 37.7	20.1 V	691
1999 RB8	1999 09 03.45499	00 55 51.95	+03 05 37.8	19.8 V	691	1999 RL8	1999 09 08.37897	23 09 38.20	-04 17 49.3	20.7 V	691
1999 RB8	1999 09 03.48274	00 55 51.00	+03 05 39.7	19.9 V	691	1999 RM8	* 1999 09 04.34583	23 14 02.81	-03 51 11.0	21.4 V	691
1999 RB8	1999 09 08.42052	00 52 49.31	+03 10 41.7	20.5 V	691	1999 RM8	1999 09 04.36743	23 14 01.72	-03 51 18.9	21.2 V	691
1999 RB8	1999 09 08.44155	00 52 48.40	+03 10 42.6	20.5 V	691	1999 RM8	1999 09 04.38866	23 14 00.75	-03 51 26.8	21.1 V	691
1999 RB8	1999 09 08.46225	00 52 47.50	+03 10 43.9	20.4 V	691	1999 RM8	1999 09 08.31896	23 10 52.25	-04 16 33.1	22.3 V	691
1999 RB8	1999 09 21.43349	00 41 41.45	+03 12 29.3	19.5 R	734	1999 RM8	1999 09 08.34830	23 10 50.77	-04 16 43.5	21.2 V	691
1999 RB8	1999 09 21.43735	00 41 41.20	+03 12 31.3	19.1 R	734	1999 RN8	* 1999 09 04.34702	23 15 46.07	-03 46 38.2	20.6 V	691
1999 RB8	1999 09 21.44505	00 41 40.70	+03 12 31.6	19.2 R	734	1999 RN8	1999 09 04.36863	23 15 44.89	-03 46 44.6	20.8 V	691
1999 RB8	1999 09 21.45668	00 41 39.98	+03 12 31.0	18.9 R	734	1999 RN8	1999 09 04.38985	23 15 43.63	-03 46 50.4	20.2 V	691
1999 RC8	* 1999 09 04.34175	23 08 09.51	-03 46 56.8	18.6 V	691	1999 RN8	1999 09 08.31988	23 12 11.69	-04 06 41.9	20.8 V	691
1999 RC8	1999 09 04.36336	23 08 08.49	-03 47 05.4	18.7 V	691	1999 RN8	1999 09 08.34922	23 12 10.03	-04 06 50.8	20.4 V	691
1999 RC8	1999 09 04.38458	23 08 07.49	-03 47 13.6	18.6 V	691	1999 RN8	1999 09 08.38070	23 12 08.24	-04 07 00.5	20.8 V	691
1999 RC8	1999 09 08.31534	23 05 12.66	-04 13 27.8	18.5 V	691	1999 RO8	* 1999 09 04.34730	23 16 10.20	-03 46 45.9	20.9 V	691
1999 RC8	1999 09 08.34469	23 05 11.24	-04 13 39.3	18.6 V	691	1999 RO8	1999 09 04.36890	23 16 08.97	-03 46 55.3	21.3 V	691
1999 RC8	1999 09 08.37618	23 05 09.75	-04 13 51.9	18.6 V	691	1999 RO8	1999 09 04.39013	23 16 07.83	-03 47 03.6	20.9 V	691
1999 RC8	1999 09 09.40740	23 04 23.52	-04 20 49.5	19.1	704	1999 RO8	1999 09 08.32015	23 12 35.59	-04 14 36.4	21.2 V	691
1999 RC8	1999 09 09.42098	23 04 22.90	-04 20 55.2	19.3	704	1999 RO8	1999 09 08.34950	23 12 33.95	-04 14 48.8	21.2 V	691
1999 RC8	1999 09 09.43467	23 04 22.22	-04 21 01.7	19.3	704	1999 RO8	1999 09 08.38098	23 12 32.18	-04 15 02.0	21.4 V	691
1999 RC8	1999 09 09.44829	23 04 21.51	-04 21 07.5	19.3	704	1999 RP8	* 1999 09 04.34770	23 16 44.95	-03 43 47.3	20.7 V	691
1999 RC8	1999 09 14.21085	23 00 52.57	-04 53 11.5	19.6	704	1999 RP8	1999 09 04.36931	23 16 43.93	-03 43 53.8	20.8 V	691
1999 RC8	1999 09 14.22380	23 00 52.04	-04 53 16.8	19.5	704	1999 RP8	1999 09 04.39053	23 16 42.93	-03 44 00.4	20.4 V	691
1999 RC8	1999 09 14.23663	23 00 51.34	-04 53 21.0	19.4	704	1999 RP8	1999 09 08.32097	23 13 46.39	-04 04 14.5	20.8 V	691
1999 RC8	1999 09 14.24959	23 00 50.74	-04 53 26.0	19.5	704	1999 RP8	1999 09 08.38180	23 13 43.55	-04 04 33.4	20.9 V	691
1999 RD8	* 1999 09 04.34198	23 08 29.70	-03 43 15.2	20.2 V	691	1999 RQ8	* 1999 09 04.34829	23 17 36.55	-03 31 58.3	21.1 V	691
1999 RD8	1999 09 04.36359	23 08 28.76	-03 43 22.2	20.7 V	691	1999 RQ8	1999 09 04.36990	23 17 35.44	-03 32 08.8	21.4 V	691
1999 RD8	1999 09 04.38481	23 08 27.82	-03 43 28.9	20.8 V	691	1999 RQ8	1999 09 04.39112	23 17 34.24	-03 32 19.3	20.9 V	691
1999 RD8	1999 09 08.31549	23 05 38.78	-04 04 35.9	20.5 V	691	1999 RQ8	1999 09 08.32129	23 14 14.28	-04 04 07.6	21.2 V	691
1999 RD8	1999 09 08.34484	23 05 37.47	-04 04 45.5	20.8 V	691	1999 RQ8	1999 09 08.35064	23 14 12.70	-04 04 22.0	21.5 V	691
1999 RD8	1999 09 08.37633	23 05 36.08	-04 04 55.7	20.5 V	691	1999 RQ8	1999 09 08.38212	23 14 10.98	-04 04 37.8	21.8 V	691
1999 RE8	* 1999 09 04.34231	23 08 58.05	-03 30 58.0	20.6 V	691	1999 RR8	* 1999 09 04.34845	23 17 49.98	-03 32 32.0	19.3 V	691
1999 RE8	1999 09 04.36392	23 08 57.01	-03 31 08.9	20.9 V	691	1999 RR8	1999 09 04.37006	23 17 48.84	-03 32 42.5	19.5 V	691
1999 RE8	1999 09 04.38514	23 08 55.97	-03 31 19.4	21.0 V	691	1999 RR8	1999 09 04.39128	23 17 47.70	-03 32 52.9	19.4 V	691
1999 RE8	1999 09 08.31556	23 05 51.49	-04 04 01.9	20.7 V	691	1999 RR8	1999 09 08.32139	23 14 22.65	-04 04 46.1	19.4 V	691
1999 RE8	1999 09 08.34491	23 05 50.08	-04 04 16.2	21.0 V	691	1999 RR8	1999 09 08.35073	23 14 21.04	-04 05 00.3	19.3 V	691
1999 RE8	1999 09 08.37640	23 05 48.57	-04 04 32.2	21.0 V	691	1999 RS8	* 1999 09 04.34906	23 18 42.95	-03 37 52.8	20.3 V	691
1999 RF8	* 1999 09 04.34264	23 09 26.95	-03 45 58.0	19.9 V	691	1999 RS8	1999 09 04.37067	23 18 41.81	-03 38 04.8	20.5 V	691
1999 RF8	1999 09 04.36425	23 09 25.67	-03 46 04.9	19.9 V	691	1999 RS8	1999 09 04.39189	23 18 40.68	-03 38 16.8	20.1 V	691
1999 RF8	1999 09 04.38547	23 09 24.42	-03 46 11.5	19.6 V	691	1999 RS8	1999 09 08.32212	23 15 25.67	-04 15 09.8	20.3 V	691
1999 RF8	1999 09 08.31549	23 05 38.92	-04 06 45.4	19.7 V	691	1999 RS8	1999 09 08.35146	23 15 24.12	-04 15 26.5	20.4 V	691
1999 RF8	1999 09 08.34484	23 05 37.18	-04 06 54.5	19.6 V	691	1999 RS8	1999 09 08.38294	23 15 22.44	-04 15 44.2	20.4 V	691
1999 RF8	1999 09 08.37632	23 05 35.34	-04 07 04.5	19.4 V	691	1999 RT8	* 1999 09 04.34928	23 19 02.26	-03 47 12.4	19.6 V	691
1999 RG8	* 1999 09 04.34315	23 10 11.11	-03 51 33.1	20.5 V	691	1999 RT8	1999 09 04.37089	23 19 01.17	-03 47 20.8	19.7 V	691
1999 RG8	1999 09 04.36476	23 10 09.84	-03 51 39.9	20.7 V	691	1999 RT8	1999 09 04.39211	23 19 00.11	-03 47 29.3	19.5 V	691
1999 RG8	1999 09 04.38598	23 10 08.64	-03 51 46.2	20.5 V	691	1999 RT8	1999 09 08.32238	23 15 48.55	-04 13 32.6	19.6 V	691
1999 RG8	1999 09 08.31591	23 06 28.03	-04 12 01.2	20.6 V	691	1999 RT8	1999 09 08.35172	23 15 47.02	-04 13 44.1	19.5 V	691
1999 RG8	1999 09 08.34525	23 06 26.31	-04 12 10.1	20.5 V	691	1999 RT8	1999 09 08.38321	23 15 45.34	-04 13 57.1	19.5 V	691
1999 RG8	1999 09 08.37673	23 06 24.50	-04 12 20.0	20.7 V	691	1999 RU8	* 1999 09 04.34929	23 19 03.26	-03 50 03.0	18.5 V	691
1999 RH8	* 1999 09 04.34428	23 11 49.26	-03 57 05.7	20.6 V	691	1999 RU8	1999 09 04.37090	23 19 02.25	-03 50 19.5	18.7 V	691
1999 RH8	1999 09 04.36589	23 11 48.25	-03 57 14.7	20.7 V	691	1999 RU8	1999 09 04.39213	23 19 01.25	-03 50 35.8	18.5 V	691
1999 RH8	1999 09 04.38712	23 11 47.21	-03 57 23.0	20.6 V	691	1999 RU8	1999 09 08.25239	23 16 10.62	-04 39 50.5	18.6 V	691
1999 RH8	1999 09 08.31752	23 08 47.26	-04 23 20.3	21.0 V	691	1999 RU8	1999 09 08.27331	23 16 09.61	-04 40 06.5	18.3 V	691
1999 RH8	1999 09 08.34686	23 08 45.85	-04 23 32.1	20.5 V	691	1999 RU8	1999 09 08.29403	23 16 08.63	-04 40 22.3	18.5 V	691
1999 RH8	1999 09 08.37835	23 08 44.36	-04 23 44.9	20.9 V	691	1999 RV8	* 1999 09 04.34944	23 19 15.57	-03 54 46.8	20.7 V	691
1999 RJ8	* 1999 09 04.34455	23 12 12.36	-03 48 10.0	20.8 V	691	1999 RV8	1999 09 04.37105	23 19 14.56	-03 54 58.5	20.6 V	691
1999 RJ8	1999 09 04.36616	23 12 11.11	-03 48 18.1	21.1 V	691	1999 RV8	1999 09 04.39227	23 19 13.57	-03 55 11.0	20.5 V	691
1999 RJ8	1999 09 04.38738	23 12 09.86	-03 48 26.2	20.9 V	691	1999 RV8	1999 09 08.25244	23 16 14.82	-04 32 03.2	20.1 V	691
1999 RJ8	1999 09 08.31732	23 08 30.59	-04 12 59.1	21.1 V	691	1999 RV8	1999 09 08.27336	23 16 13.79	-04 32 15.1	20.3 V	691
1999 RJ8	1999 09 08.34667	23 08 28.86	-04 13 09.8	20.6 V	691	1999 RV8	1999 09 08.29407	23 16 12.77	-04 32 27.7	20.4 V	691
1999 RJ8	1999 09 08.37815	23 08 27.03	-04 13 21.8	21.1 V	691</						

1999 RB ₉	1999 09 08.32790	23 23 47.08	-04 08 49.2	19.5 V	691	1999 RK ₉	1999 09 11.29789	23 23 17.00	-04 20 04.7	699
1999 RB ₉	1999 09 08.35725	23 23 45.55	-04 08 54.2	19.3 V	691	1999 RK ₉	1999 09 11.32855	23 23 15.12	-04 20 10.9	699
1999 RB ₉	1999 09 08.38873	23 23 43.91	-04 08 59.6	19.3 V	691	1999 RK ₉	1999 09 11.82502	23 22 46.65	-04 21 58.5	17.0 120
1999 RB ₉	1999 09 17.22762	23 16 18.49	-04 34 25.7	19.0 V	691	1999 RK ₉	1999 09 11.84007	23 22 45.81	-04 22 01.6	120
1999 RB ₉	1999 09 17.24864	23 16 17.43	-04 34 29.2	19.0 V	691	1999 RK ₉	1999 09 14.20038	23 20 28.07	-04 30 24.3	16.8 704
1999 RB ₉	1999 09 17.26988	23 16 16.33	-04 34 32.6	19.0 V	691	1999 RK ₉	1999 09 14.21319	23 20 27.25	-04 30 27.2	17.1 704
1999 RC ₉	* 1999 09 04.35515	23 27 30.36	-03 54 45.5	20.2 V	691	1999 RK ₉	1999 09 14.22613	23 20 26.47	-04 30 29.5	16.9 704
1999 RC ₉	1999 09 04.37676	23 27 29.42	-03 54 50.0	20.5 V	691	1999 RK ₉	1999 09 14.23898	23 20 25.67	-04 30 32.2	17.1 704
1999 RC ₉	1999 09 04.39798	23 27 28.46	-03 54 54.6	20.5 V	691	1999 RK ₉	1999 09 14.25197	23 20 24.87	-04 30 35.7	17.4 704
1999 RC ₉	1999 09 08.32847	23 24 36.51	-04 08 58.2	20.5 V	691	1999 RK ₉	1999 09 17.22847	23 17 31.87	-04 41 00.6	17.0 V 691
1999 RC ₉	1999 09 08.35782	23 24 35.18	-04 09 04.5	20.3 V	691	1999 RK ₉	1999 09 17.24949	23 17 30.59	-04 41 05.0	17.0 V 691
1999 RC ₉	1999 09 08.38931	23 24 33.75	-04 09 11.5	20.7 V	691	1999 RK ₉	1999 09 17.27073	23 17 29.29	-04 41 09.5	17.0 V 691
1999 RD ₉	* 1999 09 04.35523	23 27 37.84	-03 34 49.8	20.3 V	691	1999 RL ₉	* 1999 09 04.35686	23 29 59.04	-03 45 56.8	20.6 V 691
1999 RD ₉	1999 09 04.37684	23 27 36.73	-03 34 58.4	20.4 V	691	1999 RL ₉	1999 09 04.37847	23 29 58.09	-03 46 03.8	20.8 V 691
1999 RD ₉	1999 09 04.39807	23 27 35.66	-03 35 07.0	20.3 V	691	1999 RL ₉	1999 09 04.39970	23 29 57.19	-03 46 11.4	20.8 V 691
1999 RD ₉	1999 09 08.32830	23 24 20.92	-04 01 52.0	20.2 V	691	1999 RL ₉	1999 09 08.33025	23 27 10.62	-04 08 41.1	20.6 V 691
1999 RD ₉	1999 09 08.35764	23 24 19.31	-04 02 04.1	20.2 V	691	1999 RL ₉	1999 09 08.35960	23 27 09.31	-04 08 51.1	20.5 V 691
1999 RD ₉	1999 09 08.38912	23 24 17.78	-04 02 17.5	20.1 V	691	1999 RL ₉	1999 09 08.39109	23 27 07.91	-04 09 02.1	20.7 V 691
1999 RE ₉	* 1999 09 04.35571	23 28 19.37	-03 37 05.7	18.1 V	691	1999 RM ₉	* 1999 09 04.35764	23 31 06.29	-03 42 07.9	19.6 V 691
1999 RE ₉	1999 09 04.37732	23 28 18.41	-03 37 15.1	18.2 V	691	1999 RM ₉	1999 09 04.37925	23 31 05.27	-03 42 12.8	19.5 V 691
1999 RE ₉	1999 09 04.39855	23 28 17.48	-03 37 24.6	18.1 V	691	1999 RM ₉	1999 09 04.40047	23 31 04.29	-03 42 18.9	19.6 V 691
1999 RE ₉	1999 09 07.34520	23 26 11.54	-03 59 39.7	18.1	704	1999 RM ₉	1999 09 08.33088	23 28 04.66	-03 59 38.4	19.6 V 691
1999 RE ₉	1999 09 07.35700	23 26 11.02	-03 59 44.4	18.1	704	1999 RM ₉	1999 09 08.36022	23 28 03.26	-03 59 46.1	19.6 V 691
1999 RE ₉	1999 09 07.36884	23 26 10.47	-03 59 49.6	18.0	704	1999 RM ₉	1999 09 08.39171	23 28 01.75	-03 59 54.7	19.6 V 691
1999 RE ₉	1999 09 07.38079	23 26 09.94	-03 59 55.4	18.8	704	1999 RN ₉	* 1999 09 04.35766	23 31 08.39	-03 56 51.8	18.5 V 691
1999 RE ₉	1999 09 07.39244	23 26 09.39	-04 00 01.1	18.3	704	1999 RN ₉	1999 09 04.37928	23 31 07.59	-03 57 09.0	18.3 V 691
1999 RE ₉	1999 09 08.32908	23 25 28.68	-04 07 10.5	17.9 V	691	1999 RN ₉	1999 09 04.40050	23 31 06.82	-03 57 26.2	18.1 V 691
1999 RE ₉	1999 09 08.35842	23 25 27.34	-04 07 24.1	18.0 V	691	1999 RN ₉	1999 09 07.34520	23 29 22.42	-04 37 29.6	18.1 704
1999 RE ₉	1999 09 08.38991	23 25 25.90	-04 07 38.4	18.0 V	691	1999 RN ₉	1999 09 07.35700	23 29 21.97	-04 37 38.7	18.4 704
1999 RE ₉	1999 09 09.41025	23 24 41.00	-04 15 28.7	18.2	704	1999 RN ₉	1999 09 07.36884	23 29 21.54	-04 37 49.4	18.9 704
1999 RE ₉	1999 09 09.42380	23 24 40.34	-04 15 34.2	18.6	704	1999 RN ₉	1999 09 07.38079	23 29 21.04	-04 37 59.1	18.8 704
1999 RE ₉	1999 09 09.43745	23 24 39.70	-04 15 41.5	18.8	704	1999 RN ₉	1999 09 07.39244	23 29 20.61	-04 38 08.6	18.4 704
1999 RE ₉	1999 09 09.45105	23 24 39.10	-04 15 47.8	18.3	704	1999 RN ₉	1999 09 08.26115	23 28 49.35	-04 50 02.6	18.6 V 691
1999 RE ₉	1999 09 09.46450	23 24 38.45	-04 15 55.1	18.5	704	1999 RN ₉	1999 09 08.28207	23 28 48.54	-04 50 19.6	18.6 V 691
1999 RE ₉	1999 09 09.90713	23 24 19.20	-04 19 19.2	18.4	120	1999 RN ₉	1999 09 08.30279	23 28 47.67	-04 50 36.2	17.9 V 691
1999 RE ₉	1999 09 09.93388	23 24 18.08	-04 19 31.7		120	1999 RN ₉	1999 09 11.26213	23 26 58.80	-05 31 16.7	17.8 R 699
1999 RE ₉	1999 09 10.84873	23 23 37.71	-04 26 35.5	18.5	120	1999 RN ₉	1999 09 11.29279	23 26 57.57	-05 31 43.1	699
1999 RE ₉	1999 09 10.86851	23 23 36.67	-04 26 44.0		120	1999 RN ₉	1999 09 11.32344	23 26 56.49	-05 32 09.5	699
1999 RE ₉	1999 09 10.87872	23 23 36.25	-04 26 48.9		120	1999 RN ₉	1999 09 14.20081	23 25 09.15	-06 11 42.6	18.1 704
1999 RE ₉	1999 09 11.26725	23 23 19.02	-04 29 48.6	17.6 R	699	1999 RN ₉	1999 09 14.21362	23 25 08.68	-06 11 53.5	18.3 704
1999 RE ₉	1999 09 11.29789	23 23 17.59	-04 30 02.4		699	1999 RN ₉	1999 09 14.22658	23 25 08.24	-06 12 04.2	18.1 704
1999 RE ₉	1999 09 11.32855	23 23 16.12	-04 30 16.2		699	1999 RN ₉	1999 09 14.23941	23 25 07.66	-06 12 14.5	18.9 704
1999 RE ₉	1999 09 11.82502	23 22 54.24	-04 34 08.3	18.0	120	1999 RN ₉	1999 09 14.25243	23 25 07.14	-06 12 25.5	18.6 704
1999 RE ₉	1999 09 11.84007	23 22 53.63	-04 34 12.4		120	1999 RO ₉	* 1999 09 04.35772	23 31 13.61	-03 53 10.4	19.7 V 691
1999 RE ₉	1999 09 14.20046	23 21 08.23	-04 52 28.3	18.4	704	1999 RO ₉	1999 09 04.37933	23 31 12.62	-03 53 17.1	19.8 V 691
1999 RE ₉	1999 09 14.21327	23 21 07.64	-04 52 34.9	18.9	704	1999 RO ₉	1999 09 04.40056	23 31 11.65	-03 53 24.3	19.7 V 691
1999 RE ₉	1999 09 14.22624	23 21 07.01	-04 52 40.0	18.9	704	1999 RO ₉	1999 09 08.33102	23 28 17.33	-04 15 05.8	19.7 V 691
1999 RE ₉	1999 09 14.23906	23 21 06.44	-04 52 45.7	18.9	704	1999 RO ₉	1999 09 08.36037	23 28 15.99	-04 15 15.6	19.8 V 691
1999 RE ₉	1999 09 14.25207	23 21 05.84	-04 52 52.6	18.6	704	1999 RO ₉	1999 09 08.39186	23 28 14.51	-04 15 26.1	19.8 V 691
1999 RF ₉	* 1999 09 04.35587	23 28 33.28	-03 46 51.8	21.2 V	691	1999 RF ₉	* 1999 09 04.35786	23 31 25.20	-03 45 53.5	19.3 V 691
1999 RF ₉	1999 09 04.37748	23 28 32.36	-03 46 58.1	21.1 V	691	1999 RF ₉	1999 09 04.37947	23 31 24.17	-03 46 01.2	19.3 V 691
1999 RF ₉	1999 09 04.39871	23 28 31.44	-03 47 04.3	21.0 V	691	1999 RF ₉	1999 09 04.40069	23 31 23.16	-03 46 09.1	19.4 V 691
1999 RF ₉	1999 09 08.32927	23 25 45.55	-04 07 06.7	21.1 V	691	1999 RF ₉	1999 09 08.33107	23 28 20.96	-04 10 27.8	19.2 V 691
1999 RF ₉	1999 09 08.35862	23 25 44.24	-04 07 16.0	21.4 V	691	1999 RF ₉	1999 09 08.36041	23 28 19.52	-04 10 38.8	19.2 V 691
1999 RF ₉	1999 09 08.39010	23 25 42.81	-04 07 25.5	21.5 V	691	1999 RF ₉	1999 09 08.39190	23 28 17.98	-04 10 50.6	19.2 V 691
1999 RF ₉	1999 09 17.22969	23 19 17.61	-04 53 21.7	20.7 V	691	1999 RF ₉	1999 09 09.41114	23 27 29.77	-04 17 12.4	18.7 704
1999 RF ₉	1999 09 17.25071	23 19 16.66	-04 53 28.8	21.3 V	691	1999 RF ₉	1999 09 09.42469	23 27 29.12	-04 17 17.3	19.1 704
1999 RF ₉	1999 09 17.27196	23 19 15.69	-04 53 35.1	20.9 V	691	1999 RF ₉	1999 09 09.43834	23 27 28.56	-04 17 22.2	19.5 704
1999 RG ₉	* 1999 09 04.35604	23 28 47.51	-03 41 58.2	21.5 V	691	1999 RF ₉	1999 09 09.45193	23 27 27.80	-04 17 27.3	19.2 704
1999 RG ₉	1999 09 04.37765	23 28 46.62	-03 42 07.2	21.3 V	691	1999 RF ₉	1999 09 14.20038	23 23 42.19	-04 47 08.0	18.7 704
1999 RG ₉	1999 09 04.39887	23 28 45.72	-03 42 16.0	21.3 V	691	1999 RF ₉	1999 09 14.21319	23 23 41.59	-04 47 14.3	18.9 704
1999 RG ₉	1999 09 08.32950	23 26 05.29	-04 10 23.3	21.7 V	691	1999 RF ₉	1999 09 14.22613	23 23 40.96	-04 47 17.8	18.7 704
1999 RG ₉	1999 09 08.35885	23 26 04.05	-04 10 36.0	21.2 V	691	1999 RF ₉	1999 09 14.23898	23 23 40.30	-04 47 23.6	18.5 704
1999 RG ₉	1999 09 08.39033	23 26 02.66	-04 10 49.6	21.4 V	691	1999 RF ₉	1999 09 14.25197	23 23 39.67	-04 47 28.2	19.0 704
1999 RH ₉	* 1999 09 04.35655	23 29 31.92	-03 51 13.2	20.6 V	691	1999 RQ ₉	* 1999 09 04.35809	23 31 44.93	-03 53 44.6	19.8 V 691
1999 RH ₉	1999 09 04.37816	23 29 30.99	-03 51 19.2	21.0 V	691	1999 RQ ₉	1999 09 04.37970	23 31 43.94	-03 53 56.8	19.9 V 691
1999 RH ₉	1999 09 04.39939	23 29 30.09	-03 51 25.8	20.6 V	691	1999 RQ ₉	1999 09 04.40092	23 31 42.98	-03 54 09.1	19.9 V 691
1999 RH ₉	1999 09 08.32999	23 26 47.84	-04 11 29.8	20.7 V	691	1999 RQ ₉	1999 09 08.26121	23 28 54.84	-04 31 38.6	19.7 V 691
1999 RH ₉	1999 09 08.35934	23 26 46.59	-04 11 38.7	21.0 V	691	1999 RQ ₉	1999 09 08.28213	23 28 53.84	-04 31 50.9	19.8 V 691
1999 RH ₉	1999 09 08.39082	23 26 45.22	-04 11 48.3	21.0 V	691	1999 RQ ₉	1999 09 08.30285	23 28 52.83	-04 32 03.7	19.6 V 691
1999 RH ₉	1999 09 17.23059	23 20 35.29	-04 56 57.1	20.7 V	691	1999 RR ₉	* 1999 09 04.36698	23 13 22.43	-03 55 24.7	19.5 V 691
1999 RH ₉	1999 09 17.25161	23 20 34.40	-04 57 03.7	20.6 V	691					

1999 RW ₉	1999 09 07.40217	00 34 30.40	+04 08 31.1	19.0	704	1999 RE ₁₀	1999 09 09.15123	21 06 39.17	-21 07 09.7	18.7	704
1999 RW ₉	1999 09 07.40772	00 34 30.16	+04 08 29.2	19.1 V	691	1999 RE ₁₀	1999 09 09.16531	21 06 38.58	-21 07 12.7	18.6	704
1999 RW ₉	1999 09 07.41359	00 34 30.00	+04 08 27.6	19.2	704	1999 RE ₁₀	1999 09 09.17979	21 06 38.03	-21 07 16.5	18.7	704
1999 RW ₉	1999 09 07.42497	00 34 29.67	+04 08 21.4	19.9	704	1999 RE ₁₀	1999 09 11.19708	21 05 31.74	-21 14 44.3	18.4	704
1999 RW ₉	1999 09 07.42869	00 34 29.52	+04 08 20.8	19.2 V	691	1999 RE ₁₀	1999 09 11.21132	21 05 31.23	-21 14 47.9	19.3	704
1999 RW ₉	1999 09 07.43635	00 34 29.33	+04 08 17.9	19.3	704	1999 RE ₁₀	1999 09 11.22584	21 05 30.78	-21 14 50.9	19.0	704
1999 RW ₉	1999 09 08.47036	00 33 59.30	+04 01 18.5	19.0 V	691	1999 RE ₁₀	1999 09 11.24024	21 05 30.38	-21 14 53.4	19.1	704
1999 RW ₉	1999 09 08.48410	00 33 58.85	+04 01 12.9	19.0 V	691	1999 RE ₁₀	1999 09 11.25456	21 05 29.88	-21 14 57.1	19.5	704
1999 RW ₉	1999 09 08.49451	00 33 58.53	+04 01 08.4	19.0 V	691	1999 RF ₁₀	* 1999 09 07.27448	21 08 27.83	-21 45 22.4	17.6	704
1999 RW ₉	1999 09 09.40575	00 33 30.95	+03 54 48.0	19.3	704	1999 RF ₁₀	1999 09 07.28675	21 08 27.45	-21 45 23.1	17.9	704
1999 RW ₉	1999 09 09.41934	00 33 30.49	+03 54 41.4	19.5	704	1999 RF ₁₀	1999 09 07.29930	21 08 27.08	-21 45 21.1	17.9	704
1999 RW ₉	1999 09 09.43302	00 33 30.04	+03 54 35.8	19.2	704	1999 RF ₁₀	1999 09 07.31150	21 08 26.69	-21 45 21.2	18.8	704
1999 RW ₉	1999 09 09.44660	00 33 29.61	+03 54 30.2	19.5	704	1999 RF ₁₀	1999 09 07.32358	21 08 26.18	-21 45 21.9	18.9	704
1999 RW ₉	1999 09 09.46004	00 33 29.06	+03 54 24.8	19.3	704	1999 RF ₁₀	1999 09 08.11540	21 08 01.93	-21 45 14.3	18.1	704
1999 RX ₉	* 1999 09 07.38705	00 35 05.00	+04 02 32.7	20.2 V	691	1999 RF ₁₀	1999 09 08.12918	21 08 01.55	-21 45 13.7	18.6	704
1999 RX ₉	1999 09 07.40811	00 35 04.35	+04 02 25.8	20.6 V	691	1999 RF ₁₀	1999 09 08.14310	21 08 01.07	-21 45 14.3	18.5	704
1999 RX ₉	1999 09 07.42908	00 35 03.75	+04 02 19.5	21.0 V	691	1999 RF ₁₀	1999 09 08.15739	21 08 00.63	-21 45 14.5	18.1	704
1999 RX ₉	1999 09 08.47078	00 34 35.06	+03 56 48.0	20.0 V	691	1999 RF ₁₀	1999 09 08.17192	21 08 00.14	-21 45 13.9	17.6	704
1999 RX ₉	1999 09 08.48451	00 34 34.61	+03 56 43.5	20.2 V	691	1999 RF ₁₀	1999 09 09.12318	21 07 31.82	-21 44 57.6	17.7	704
1999 RX ₉	1999 09 08.49492	00 34 34.31	+03 56 39.8	20.3 V	691	1999 RF ₁₀	1999 09 09.13715	21 07 31.41	-21 44 57.1	17.5	704
1999 RY ₉	* 1999 09 07.38841	00 37 03.03	+04 05 11.2	21.1 V	691	1999 RF ₁₀	1999 09 09.15123	21 07 31.02	-21 44 57.2	18.3	704
1999 RY ₉	1999 09 07.40947	00 37 02.31	+04 05 05.9	20.8 V	691	1999 RF ₁₀	1999 09 09.16531	21 07 30.56	-21 44 56.6	17.9	704
1999 RY ₉	1999 09 07.43044	00 37 01.57	+04 05 00.2	21.2 V	691	1999 RF ₁₀	1999 09 09.17979	21 07 30.08	-21 44 56.5	18.5	704
1999 RY ₉	1999 09 08.47206	00 36 26.27	+04 00 20.8	20.6 V	691	1999 RF ₁₀	1999 09 11.19708	21 06 33.83	-21 44 01.5	18.2	704
1999 RY ₉	1999 09 08.48580	00 36 25.77	+04 00 17.6	21.1 V	691	1999 RF ₁₀	1999 09 11.21132	21 06 33.43	-21 44 00.3	18.4	704
1999 RY ₉	1999 09 08.49620	00 36 25.40	+04 00 14.7	21.2 V	691	1999 RF ₁₀	1999 09 11.22584	21 06 32.97	-21 44 01.5	18.3	704
1999 RZ ₉	* 1999 09 07.38868	00 37 26.26	+04 09 32.0	21.2 V	691	1999 RF ₁₀	1999 09 11.24024	21 06 32.60	-21 44 00.3	18.5	704
1999 RZ ₉	1999 09 07.40974	00 37 25.71	+04 09 20.4	21.4 V	691	1999 RF ₁₀	1999 09 11.25456	21 06 32.18	-21 43 59.0	18.4	704
1999 RZ ₉	1999 09 07.43072	00 37 25.16	+04 09 08.4	21.3 V	691	1999 RC ₁₀	* 1999 09 07.27448	21 09 51.10	-21 33 52.6	17.8	704
1999 RZ ₉	1999 09 08.47245	00 37 00.33	+03 59 18.6	21.3 V	691	1999 RC ₁₀	1999 09 07.29930	21 09 49.05	-21 33 38.3	18.2	704
1999 RZ ₉	1999 09 08.48619	00 36 59.94	+03 59 10.6	21.1 V	691	1999 RC ₁₀	1999 09 07.31150	21 09 48.05	-21 33 30.9	18.3	704
1999 RZ ₉	1999 09 08.49660	00 36 59.67	+03 59 04.4	21.1 V	691	1999 RC ₁₀	1999 09 07.32358	21 09 47.08	-21 33 23.1	18.1	704
1999 RA ₁₀	* 1999 09 07.38916	00 38 07.86	+04 03 18.1	19.0 V	691	1999 RC ₁₀	1999 09 08.11540	21 08 45.51	-21 25 21.2	17.6	704
1999 RA ₁₀	1999 09 07.41022	00 38 07.06	+04 03 13.1	18.9 V	691	1999 RC ₁₀	1999 09 08.12918	21 08 44.43	-21 25 13.4	17.9	704
1999 RA ₁₀	1999 09 07.41359	00 38 07.07	+04 03 11.9	19.7	704	1999 RC ₁₀	1999 09 08.14310	21 08 43.32	-21 25 05.0	17.7	704
1999 RA ₁₀	1999 09 07.43119	00 38 06.27	+04 03 07.5	19.0 V	691	1999 RC ₁₀	1999 09 08.15739	21 08 42.15	-21 24 56.7	17.4	704
1999 RA ₁₀	1999 09 07.43635	00 38 06.17	+04 03 05.8	19.7	704	1999 RC ₁₀	1999 09 09.12318	21 07 28.36	-21 15 00.1	17.6	704
1999 RA ₁₀	1999 09 07.44766	00 38 05.71	+04 03 03.2	19.9	704	1999 RC ₁₀	1999 09 09.13715	21 07 27.28	-21 14 51.1	17.6	704
1999 RA ₁₀	1999 09 08.47277	00 37 27.51	+03 58 46.5	18.8 V	691	1999 RC ₁₀	1999 09 09.15123	21 07 26.14	-21 14 44.4	18.5	704
1999 RA ₁₀	1999 09 08.48650	00 37 26.98	+03 58 43.3	18.7 V	691	1999 RC ₁₀	1999 09 09.16531	21 07 25.07	-21 14 33.8	17.5	704
1999 RA ₁₀	1999 09 08.49691	00 37 26.58	+03 58 40.2	18.7 V	691	1999 RC ₁₀	1999 09 09.17979	21 07 23.97	-21 14 24.7	17.5	704
1999 RA ₁₀	1999 09 09.40575	00 36 52.11	+03 54 47.1	19.2	704	1999 RC ₁₀	1999 09 11.19530	21 04 56.72	-20 53 10.9	18.3	704
1999 RA ₁₀	1999 09 09.41934	00 36 51.55	+03 54 43.4	19.3	704	1999 RC ₁₀	1999 09 11.20970	21 04 55.68	-20 53 01.0	18.8	704
1999 RA ₁₀	1999 09 09.43302	00 36 50.97	+03 54 39.2	19.6	704	1999 RC ₁₀	1999 09 11.22420	21 04 54.62	-20 52 52.8	18.7	704
1999 RA ₁₀	1999 09 09.44660	00 36 50.39	+03 54 35.9	19.4	704	1999 RC ₁₀	1999 09 11.23863	21 04 53.53	-20 52 43.9	18.9	704
1999 RA ₁₀	1999 09 09.46004	00 36 49.93	+03 54 32.9	19.7	704	1999 RC ₁₀	1999 09 11.25295	21 04 52.54	-20 52 35.0	19.2	704
1999 RB ₁₀	* 1999 09 07.38941	00 38 29.70	+04 05 45.9	20.9 V	691	1999 RH ₁₀	* 1999 09 07.27448	21 11 11.64	-21 29 47.4	18.3	704
1999 RB ₁₀	1999 09 07.41047	00 38 28.79	+04 05 40.8	21.1 V	691	1999 RH ₁₀	1999 09 07.28675	21 11 11.31	-21 29 48.0	18.8	704
1999 RB ₁₀	1999 09 07.43144	00 38 27.95	+04 05 35.0	21.3 V	691	1999 RH ₁₀	1999 09 07.29930	21 11 10.88	-21 29 46.5	18.4	704
1999 RB ₁₀	1999 09 08.47297	00 37 45.44	+04 01 04.1	20.8 V	691	1999 RH ₁₀	1999 09 07.31150	21 11 10.51	-21 29 46.1	18.7	704
1999 RB ₁₀	1999 09 08.48671	00 37 44.85	+04 01 00.8	21.3 V	691	1999 RH ₁₀	1999 09 07.32358	21 11 10.10	-21 29 44.3	18.4	704
1999 RB ₁₀	1999 09 08.49711	00 37 44.38	+04 00 57.2	20.8 V	691	1999 RH ₁₀	1999 09 08.12918	21 10 49.31	-21 28 56.2	18.6	704
1999 RB ₁₀	1999 09 18.39502	00 30 09.53	+03 12 21.1	19.2 V	691	1999 RH ₁₀	1999 09 08.14310	21 10 48.91	-21 28 54.2	18.8	704
1999 RB ₁₀	1999 09 18.41650	00 30 08.41	+03 12 13.6	19.4 V	691	1999 RH ₁₀	1999 09 08.15739	21 10 48.51	-21 28 54.3	18.3	704
1999 RB ₁₀	1999 09 18.43754	00 30 07.33	+03 12 06.8	19.5 V	691	1999 RH ₁₀	1999 09 08.17192	21 10 48.03	-21 28 54.2	18.3	704
1999 RC ₁₀	* 1999 09 07.21144	20 43 57.29	-10 22 43.4	18.8	704	1999 RH ₁₀	1999 09 09.12318	21 10 24.45	-21 27 46.4	18.4	704
1999 RC ₁₀	1999 09 07.22417	20 43 56.57	-10 22 33.2	19.2	704	1999 RH ₁₀	1999 09 09.13715	21 10 24.15	-21 27 44.3	18.3	704
1999 RC ₁₀	1999 09 07.23673	20 43 55.90	-10 22 26.2	19.0	704	1999 RH ₁₀	1999 09 09.15123	21 10 23.82	-21 27 45.2	18.9	704
1999 RC ₁₀	1999 09 07.24941	20 43 55.16	-10 22 16.6	18.8	704	1999 RH ₁₀	1999 09 09.16531	21 10 23.53	-21 27 43.1	19.1	704
1999 RC ₁₀	1999 09 07.26184	20 43 54.49	-10 22 06.9	18.9	704	1999 RH ₁₀	1999 09 11.19708	21 09 38.51	-21 24 51.0	18.4	704
1999 RC ₁₀	1999 09 08.12883	20 43 09.10	-10 12 11.7	19.3	704	1999 RH ₁₀	1999 09 11.21132	21 09 38.27	-21 24 49.4	18.8	704
1999 RC ₁₀	1999 09 08.14276	20 43 08.35	-10 12 02.8	18.9	704	1999 RH ₁₀	1999 09 11.22584	21 09 37.92	-21 24 48.2	18.3	704
1999 RC ₁₀	1999 09 08.15705	20 43 07.63	-10 11 52.0	18.3	704	1999 RH ₁₀	1999 09 11.24024	21 09 37.59	-21 24 46.7	18.1	704
1999 RC ₁₀	1999 09 08.17152	20 43 06.80	-10 11 42.9	18.9	704	1999 RH ₁₀	1999 09 11.25456	21 09 37.25	-21 24 45.1	18.4	704
1999 RD ₁₀	1999 07 13.35525	21 22 57.16	-04 54 10.5	18.4	704	1999 RJ ₁₀	* 1999 09 07.27468	21 05 12.16	-17 38 51.6	17.5	704
1999 RD ₁₀	1999 07 13.36770	21 22 56.79	-04 54 11.7	18.7	704	1999 RJ ₁₀	1999 09 07.28695	21 05 11.82	-17 38 52.0	17.9	704
1999 RD ₁₀	1999 07 13.38009	21 22 56.41	-04 54 11.9	18.8	704	1999 RJ ₁₀	1999 09 07.29949	21 05 11.50	-17 38 53.0	18.6	704
1999 RD ₁₀	1999 07 13.39246	21 22 56.10	-04 54 13.3	18.8	704	1999 RJ ₁₀	1999 09 07.31169	21 05 11.22	-17 38 54.5	17.6	704
1999 RD ₁₀	1999 07 13.40484	21 22 55.69	-04 54 14.4	18.7	704	1999 RJ ₁₀	1999 09 07.32377	21 05 10.89	-17 38 54.4	17.7	704
1999 RD ₁₀	1999 07 23.26617										

1999 RM ₁₀	*1999 09 07.28005	21 36 54.58	-14 11 32.3	18.7	704	1999 RT ₁₀	1999 09 08.15767	21 44 14.30	-11 02 50.2	19.2	704
1999 RM ₁₀	1999 09 07.29255	21 36 54.06	-14 11 36.1	18.4	704	1999 RU ₁₀	*1999 09 07.28100	21 46 40.40	-11 40 51.5	18.9	704
1999 RM ₁₀	1999 09 07.30476	21 36 53.56	-14 11 40.3	18.8	704	1999 RU ₁₀	1999 09 07.29352	21 46 39.27	-11 40 46.6	18.7	704
1999 RM ₁₀	1999 09 07.31687	21 36 52.99	-14 11 43.9	18.9	704	1999 RU ₁₀	1999 09 07.30570	21 46 38.25	-11 40 42.0	18.4	704
1999 RM ₁₀	1999 09 07.32904	21 36 52.46	-14 11 47.7	18.5	704	1999 RU ₁₀	1999 09 07.33005	21 46 36.15	-11 40 32.5	18.1	704
1999 RM ₁₀	1999 09 08.11549	21 36 21.40	-14 16 02.9	18.9	704	1999 RU ₁₀	1999 09 08.11569	21 45 32.18	-11 35 10.2	17.2	704
1999 RM ₁₀	1999 09 08.12927	21 36 20.79	-14 16 07.2	19.0	704	1999 RU ₁₀	1999 09 08.12946	21 45 31.03	-11 35 04.6	17.2	704
1999 RM ₁₀	1999 09 08.14319	21 36 20.26	-14 16 11.8	18.7	704	1999 RU ₁₀	1999 09 08.14338	21 45 29.87	-11 34 59.1	17.4	704
1999 RM ₁₀	1999 09 08.15747	21 36 19.59	-14 16 16.7	18.4	704	1999 RU ₁₀	1999 09 08.15767	21 45 28.67	-11 34 53.2	17.6	704
1999 RN ₁₀	1999 09 06.25718	21 40 28.72	-14 12 20.5	17.9 R	699	1999 RU ₁₀	1999 09 08.17221	21 45 27.44	-11 34 47.6	18.0	704
1999 RN ₁₀	1999 09 06.28271	21 40 27.29	-14 12 25.5		699	1999 RU ₁₀	1999 09 09.12342	21 44 11.11	-11 28 16.0	17.6	704
1999 RN ₁₀	1999 09 06.30826	21 40 25.97	-14 12 31.8		699	1999 RU ₁₀	1999 09 09.13737	21 44 09.94	-11 28 10.3	17.1	704
1999 RN ₁₀	*1999 09 07.28005	21 39 37.65	-14 16 11.9	18.5	704	1999 RU ₁₀	1999 09 09.15149	21 44 08.82	-11 28 04.2	17.5	704
1999 RN ₁₀	1999 09 07.29255	21 39 36.94	-14 16 13.7	18.8	704	1999 RU ₁₀	1999 09 09.16552	21 44 07.65	-11 27 59.0	17.0	704
1999 RN ₁₀	1999 09 07.30476	21 39 36.31	-14 16 17.7	18.9	704	1999 RU ₁₀	1999 09 09.18001	21 44 06.50	-11 27 52.5	17.1	704
1999 RN ₁₀	1999 09 07.31687	21 39 35.68	-14 16 21.1	19.0	704	1999 RU ₁₀	1999 09 09.26936	21 43 59.11	-11 27 16.3	17.5	704
1999 RN ₁₀	1999 09 07.32904	21 39 35.09	-14 16 23.1	18.7	704	1999 RU ₁₀	1999 09 09.28341	21 43 57.97	-11 27 10.2	17.3	704
1999 RN ₁₀	1999 09 08.11549	21 38 57.03	-14 19 16.9	18.7	704	1999 RU ₁₀	1999 09 09.29760	21 43 56.80	-11 27 04.4	17.1	704
1999 RN ₁₀	1999 09 08.12927	21 38 56.44	-14 19 19.2	18.9	704	1999 RU ₁₀	1999 09 09.31205	21 43 55.62	-11 26 58.5	17.6	704
1999 RN ₁₀	1999 09 08.14319	21 38 55.74	-14 19 23.4	19.1	704	1999 RU ₁₀	1999 09 09.32600	21 43 54.52	-11 26 53.1	17.9	704
1999 RN ₁₀	1999 09 08.15747	21 38 55.01	-14 19 26.0	19.1	704	1999 RU ₁₀	1999 09 13.22397	21 39 02.75	-10 59 52.2	18.6	704
1999 RN ₁₀	1999 09 09.19563	21 38 05.20	-14 23 08.9	18.6	704	1999 RU ₁₀	1999 09 13.23562	21 39 01.90	-10 59 46.1	19.0	704
1999 RN ₁₀	1999 09 09.20953	21 38 04.52	-14 23 10.7	19.1	704	1999 RU ₁₀	1999 09 13.24698	21 39 01.10	-10 59 41.7	18.9	704
1999 RN ₁₀	1999 09 09.22382	21 38 03.81	-14 23 14.5	19.1	704	1999 RU ₁₀	1999 09 13.25913	21 39 00.24	-10 59 36.5	18.2	704
1999 RN ₁₀	1999 09 09.23787	21 38 03.18	-14 23 17.2	19.0	704	1999 RU ₁₀	1999 09 13.27072	21 38 59.36	-10 59 31.4	18.0	704
1999 RN ₁₀	1999 09 09.25169	21 38 02.46	-14 23 20.7	18.6	704	1999 RV ₁₀	*1999 09 07.28142	21 56 08.83	-04 44 24.0	19.0	704
1999 RN ₁₀	1999 09 13.19708	21 35 06.11	-14 36 18.2	19.0 R	699	1999 RV ₁₀	1999 09 07.29394	21 56 08.19	-04 44 25.3	19.7	704
1999 RN ₁₀	1999 09 13.22375	21 35 04.94	-14 36 25.3	17.9	704	1999 RV ₁₀	1999 09 07.30619	21 56 07.62	-04 44 24.4	19.8	704
1999 RN ₁₀	1999 09 13.22768	21 35 04.76	-14 36 22.2		699	1999 RV ₁₀	1999 09 08.11613	21 55 25.99	-04 44 19.7	18.6	704
1999 RN ₁₀	1999 09 13.23543	21 35 04.48	-14 36 26.5	18.5	704	1999 RV ₁₀	1999 09 08.12992	21 55 25.20	-04 44 19.6	18.6	704
1999 RN ₁₀	1999 09 13.24680	21 35 03.94	-14 36 28.0	18.6	704	1999 RV ₁₀	1999 09 08.14381	21 55 24.50	-04 44 19.3	18.9	704
1999 RN ₁₀	1999 09 13.25830	21 35 03.55	-14 36 27.7		699	1999 RV ₁₀	1999 09 08.15813	21 55 23.72	-04 44 19.1	18.5	704
1999 RN ₁₀	1999 09 13.25895	21 35 03.40	-14 36 30.6	18.7	704	1999 RW ₁₀	*1999 09 07.28183	21 51 17.85	-10 54 57.1	18.7	704
1999 RN ₁₀	1999 09 13.27053	21 35 02.88	-14 36 33.1	18.7	704	1999 RW ₁₀	1999 09 07.29434	21 51 17.27	-10 55 00.0	19.2	704
1999 RO ₁₀	1999 08 07.28718	22 00 33.01	-13 05 28.9	18.0 R	699	1999 RW ₁₀	1999 09 07.30665	21 51 16.78	-10 55 05.3	19.1	704
1999 RO ₁₀	1999 08 07.31263	22 00 31.79	-13 05 35.6		699	1999 RW ₁₀	1999 09 07.31872	21 51 16.21	-10 55 08.0	19.4	704
1999 RO ₁₀	1999 08 07.33808	22 00 30.61	-13 05 40.7		699	1999 RW ₁₀	1999 09 07.33086	21 51 15.73	-10 55 11.1	18.7	704
1999 RO ₁₀	1999 09 06.25208	21 36 45.75	-14 54 00.6	18.0 R	699	1999 RW ₁₀	1999 09 08.11577	21 50 45.84	-10 59 02.3	18.9	704
1999 RO ₁₀	1999 09 06.27760	21 36 44.62	-14 54 06.9		699	1999 RW ₁₀	1999 09 08.12954	21 50 45.34	-10 59 06.7	18.8	704
1999 RO ₁₀	1999 09 06.30316	21 36 43.50	-14 54 09.9		699	1999 RW ₁₀	1999 09 08.14346	21 50 44.75	-10 59 11.2	19.2	704
1999 RO ₁₀	*1999 09 07.28016	21 36 03.59	-14 56 55.1	17.9	704	1999 RW ₁₀	1999 09 08.15775	21 50 44.13	-10 59 15.6	18.9	704
1999 RO ₁₀	1999 09 07.29265	21 36 03.05	-14 56 57.3	18.4	704	1999 RW ₁₀	1999 09 08.17229	21 50 43.58	-10 59 19.3	19.1	704
1999 RO ₁₀	1999 09 07.30484	21 36 02.58	-14 56 59.0	18.5	704	1999 RX ₁₀	*1999 09 07.28190	21 50 19.98	-11 26 12.5	18.5	704
1999 RO ₁₀	1999 09 07.31697	21 36 02.15	-14 57 00.5	18.9	704	1999 RX ₁₀	1999 09 07.29441	21 50 19.42	-11 26 14.6	18.9	704
1999 RO ₁₀	1999 09 07.32915	21 36 01.51	-14 57 03.2	19.1	704	1999 RX ₁₀	1999 09 07.30673	21 50 18.83	-11 26 16.8	19.0	704
1999 RO ₁₀	1999 09 08.11549	21 35 30.47	-14 59 12.1	18.1	704	1999 RX ₁₀	1999 09 07.31879	21 50 18.30	-11 26 18.6	18.7	704
1999 RO ₁₀	1999 09 08.12927	21 35 29.89	-14 59 13.4	18.7	704	1999 RX ₁₀	1999 09 07.33093	21 50 17.70	-11 26 21.4	18.4	704
1999 RO ₁₀	1999 09 08.14319	21 35 29.34	-14 59 15.3	18.1	704	1999 RX ₁₀	1999 09 08.11577	21 49 45.85	-11 28 32.5	18.2	704
1999 RO ₁₀	1999 09 08.15747	21 35 28.80	-14 59 17.7	18.4	704	1999 RX ₁₀	1999 09 08.12954	21 49 45.24	-11 28 35.5	18.3	704
1999 RO ₁₀	1999 09 09.20480	21 34 47.83	-15 02 04.1	18.0	704	1999 RX ₁₀	1999 09 08.14346	21 49 44.60	-11 28 37.4	18.1	704
1999 RO ₁₀	1999 09 09.21907	21 34 47.24	-15 02 05.7	18.1	704	1999 RX ₁₀	1999 09 08.15775	21 49 43.96	-11 28 39.4	18.2	704
1999 RO ₁₀	1999 09 09.23297	21 34 46.65	-15 02 07.7	18.1	704	1999 RX ₁₀	1999 09 08.17229	21 49 43.28	-11 28 42.0	18.0	704
1999 RO ₁₀	1999 09 09.24688	21 34 46.14	-15 02 09.7	18.0	704	1999 RY ₁₀	*1999 09 07.28190	21 50 45.90	-11 24 00.2	17.3	704
1999 RO ₁₀	1999 09 09.26084	21 34 45.58	-15 02 11.4	18.1	704	1999 RY ₁₀	1999 09 07.29441	21 50 45.13	-11 24 00.9	17.6	704
1999 RO ₁₀	1999 09 13.19708	21 32 22.71	-15 11 34.2	19.0 R	699	1999 RY ₁₀	1999 09 07.30673	21 50 44.39	-11 24 01.6	17.6	704
1999 RO ₁₀	1999 09 13.22322	21 32 21.87	-15 11 38.9	18.7	704	1999 RY ₁₀	1999 09 07.31879	21 50 43.68	-11 24 02.3	17.8	704
1999 RO ₁₀	1999 09 13.22768	21 32 21.62	-15 11 39.5		699	1999 RY ₁₀	1999 09 07.33093	21 50 42.96	-11 24 02.9	17.3	704
1999 RO ₁₀	1999 09 13.23490	21 32 21.45	-15 11 41.3	19.3	704	1999 RY ₁₀	1999 09 08.11577	21 49 58.85	-11 24 42.0	17.7	704
1999 RO ₁₀	1999 09 13.24629	21 32 21.05	-15 11 42.6	19.7	704	1999 RY ₁₀	1999 09 08.12954	21 49 58.02	-11 24 42.9	17.4	704
1999 RO ₁₀	1999 09 13.25830	21 32 20.61	-15 11 43.2		699	1999 RY ₁₀	1999 09 08.14346	21 49 57.23	-11 24 42.9	16.7	704
1999 RO ₁₀	1999 09 13.25844	21 32 20.57	-15 11 45.2	19.2	704	1999 RY ₁₀	1999 09 08.15775	21 49 56.36	-11 24 43.5	16.8	704
1999 RO ₁₀	1999 09 13.27000	21 32 20.09	-15 11 45.6	19.0	704	1999 RY ₁₀	1999 09 08.17229	21 49 55.49	-11 24 44.5	17.0	704
1999 RP ₁₀	*1999 09 07.28046	21 42 17.77	-18 48 39.7	18.5	704	1999 RZ ₁₀	*1999 09 07.28190	21 51 58.87	-11 42 10.1	19.1	704
1999 RP ₁₀	1999 09 07.29296	21 42 17.31	-18 48 40.3	18.9	704	1999 RZ ₁₀	1999 09 07.29441	21 51 58.28	-11 42 15.1	18.9	704
1999 RP ₁₀	1999 09 07.30514	21 42 16.88	-18 48 42.1	18.6	704	1999 RZ ₁₀	1999 09 07.30673	21 51 57.81	-11 42 19.1	19.1	704
1999 RP ₁₀	1999 09 07.31729	21 42 16.39	-18 48 44.1	19.1	704	1999 RZ ₁₀	1999 09 07.31879	21 51 57.25	-11 42 22.1	18.9	704
1999 RP ₁₀	1999 09 07.32946	21 42 15.95	-18 48 45.4	18.9	704	1999 RZ ₁₀	1999 09 07.33093	21 51 56.72	-11 42 26.3	19.0	704
1999 RP ₁₀	1999 09 08.11560	21 41 48.45	-18 50 29.4	18.3	704	1999 RZ ₁₀	1999 09 08.11577	21 51 26.46	-11 46 25.2	18.9	704
1999 RP ₁₀	1999 08.12938	21 41 47.94	-18 50 31.7	18.0	704	1999 RZ ₁₀	1999 09 08.12954	21 51 25.85	-11 46 29.1	18.5	704
1999 RP ₁₀	1999 08.15759	21 41 46.87	-18 50 35.3	18.1	704	1999 RZ					

1999 RA ₁₁	1999 09 09.32627	21 51 44.67	-11 12 31.9	16.8	704	1999 RG ₁₁	1999 09 07.26811	22 00 02.15	-18 31 05.0	699
1999 RA ₁₁	1999 09 13.22532	21 48 53.05	-10 08 19.0	16.6	704	1999 RG ₁₁	1999 09 07.26939	22 00 02.06	-18 31 05.8	699
1999 RA ₁₁	1999 09 13.23692	21 48 52.53	-10 08 07.5	16.9	704	1999 RG ₁₁	* 1999 09 07.28259	22 00 01.53	-18 31 11.9	16.8 704
1999 RA ₁₁	1999 09 13.24830	21 48 52.04	-10 07 56.2	16.7	704	1999 RG ₁₁	1999 09 07.29365	22 00 01.07	-18 31 16.5	699
1999 RA ₁₁	1999 09 13.26047	21 48 51.47	-10 07 44.6	17.9	704	1999 RG ₁₁	1999 09 07.29492	22 00 00.95	-18 31 16.9	699
1999 RA ₁₁	1999 09 13.27203	21 48 50.97	-10 07 32.6	17.1	704	1999 RG ₁₁	1999 09 07.29516	22 00 01.03	-18 31 17.8	17.2 704
1999 RA ₁₁	1999 09 13.78527	21 48 31.71	-09 59 09.1	16.5	106	1999 RG ₁₁	1999 09 07.30742	22 00 00.47	-18 31 23.7	17.3 704
1999 RA ₁₁	1999 09 13.80433	21 48 30.95	-09 58 50.4	16.4	106	1999 RG ₁₁	1999 09 07.31949	21 59 59.95	-18 31 28.7	16.6 704
1999 RA ₁₁	1999 09 13.82341	21 48 30.31	-09 58 34.1	17.2	106	1999 RG ₁₁	1999 09 07.33160	21 59 59.43	-18 31 34.4	17.4 704
1999 RB ₁₁	* 1999 09 07.28232	21 54 55.83	-17 51 52.5	18.5	704	1999 RG ₁₁	1999 09 08.11595	21 59 27.64	-18 37 44.6	18.0 704
1999 RB ₁₁	1999 09 07.29489	21 54 55.22	-17 51 52.4	18.6	704	1999 RG ₁₁	1999 09 08.12975	21 59 27.09	-18 37 52.1	17.6 704
1999 RB ₁₁	1999 09 07.30715	21 54 54.61	-17 51 53.8	19.1	704	1999 RG ₁₁	1999 09 08.14364	21 59 26.52	-18 37 59.1	17.3 704
1999 RB ₁₁	1999 09 07.31922	21 54 54.00	-17 51 54.6	19.1	704	1999 RG ₁₁	1999 09 08.15796	21 59 25.98	-18 38 05.8	17.7 704
1999 RB ₁₁	1999 09 08.12982	21 54 15.81	-17 51 53.8	19.0	704	1999 RG ₁₁	1999 09 08.22612	21 59 22.97	-18 38 37.4	16.9 R 703
1999 RB ₁₁	1999 09 08.14372	21 54 15.15	-17 51 51.6	18.7	704	1999 RG ₁₁	1999 09 08.23593	21 59 22.49	-18 38 41.1	16.9 R 703
1999 RB ₁₁	1999 09 08.15803	21 54 14.47	-17 51 51.6	19.0	704	1999 RG ₁₁	1999 09 08.24587	21 59 22.10	-18 38 46.2	17.0 R 703
1999 RC ₁₁	1999 08 13.34843	22 17 01.09	-16 21 49.5	17.8 R	699	1999 RG ₁₁	1999 09 08.25696	21 59 21.61	-18 38 50.8	16.9 R 703
1999 RC ₁₁	1999 08 13.36116	22 17 00.47	-16 21 52.7		699	1999 RG ₁₁	1999 09 13.22627	21 56 09.86	-19 15 32.1	17.2 704
1999 RC ₁₁	1999 08 13.37391	22 16 59.68	-16 21 56.3		699	1999 RG ₁₁	1999 09 13.23769	21 56 09.41	-19 15 36.9	17.0 704
1999 RC ₁₁	1999 09 07.24259	21 56 11.27	-17 42 09.3	18.9 R	699	1999 RG ₁₁	1999 09 13.24908	21 56 08.99	-19 15 41.9	17.6 704
1999 RC ₁₁	1999 09 07.26811	21 56 10.18	-17 42 09.4		699	1999 RG ₁₁	1999 09 13.26123	21 56 08.54	-19 15 47.3	17.9 704
1999 RC ₁₁	* 1999 09 07.28232	21 56 09.60	-17 42 11.9	18.8	704	1999 RG ₁₁	1999 09 13.27282	21 56 08.07	-19 15 52.1	17.7 704
1999 RC ₁₁	1999 09 07.29365	21 56 08.97	-17 42 12.3		699	1999 RH ₁₁	* 1999 09 07.28266	21 58 11.61	-17 54 09.7	18.6 704
1999 RC ₁₁	1999 09 07.29489	21 56 09.01	-17 42 13.0	19.3	704	1999 RH ₁₁	1999 09 07.29523	21 58 11.13	-17 54 14.9	19.0 704
1999 RC ₁₁	1999 09 07.30715	21 56 08.38	-17 42 11.9	19.2	704	1999 RH ₁₁	1999 09 07.30748	21 58 10.57	-17 54 19.1	19.1 704
1999 RC ₁₁	1999 09 07.33133	21 56 07.44	-17 42 13.6	19.5	704	1999 RH ₁₁	1999 09 07.31955	21 58 10.18	-17 54 23.4	19.2 704
1999 RC ₁₁	1999 09 08.11602	21 55 36.83	-17 43 10.1	18.2	704	1999 RH ₁₁	1999 09 08.12982	21 57 40.01	-17 59 49.2	19.0 704
1999 RC ₁₁	1999 09 08.12982	21 55 36.33	-17 43 13.3	18.3	704	1999 RH ₁₁	1999 09 08.14372	21 57 39.51	-17 59 55.0	18.3 704
1999 RC ₁₁	1999 09 08.14372	21 55 35.76	-17 43 14.7	18.4	704	1999 RH ₁₁	1999 09 08.15803	21 57 38.99	-18 00 00.2	18.5 704
1999 RC ₁₁	1999 09 08.15803	21 55 35.21	-17 43 15.3	18.9	704	1999 RJ ₁₁	1999 09 07.24259	21 59 10.06	-17 33 36.5	17.9 R 699
1999 RC ₁₁	1999 09 09.12421	21 54 58.22	-17 44 15.4	18.3	704	1999 RJ ₁₁	1999 09 07.26811	21 59 07.71	-17 33 21.7	699
1999 RC ₁₁	1999 09 09.13817	21 54 57.65	-17 44 15.9	18.7	704	1999 RJ ₁₁	* 1999 09 07.28266	21 59 06.35	-17 33 13.3	18.1 704
1999 RC ₁₁	1999 09 09.16633	21 54 56.57	-17 44 17.0	18.3	704	1999 RJ ₁₁	1999 09 07.29365	21 59 05.27	-17 33 06.0	699
1999 RC ₁₁	1999 09 09.18085	21 54 56.02	-17 44 17.8	18.2	704	1999 RJ ₁₁	1999 09 07.29523	21 59 05.22	-17 33 06.2	18.4 704
1999 RC ₁₁	1999 09 13.22491	21 52 38.12	-17 46 30.9	18.7	704	1999 RJ ₁₁	1999 09 07.30748	21 59 04.06	-17 32 58.3	18.3 704
1999 RC ₁₁	1999 09 13.24793	21 52 37.43	-17 46 30.8	19.1	704	1999 RJ ₁₁	1999 09 07.31955	21 59 02.93	-17 32 51.1	18.0 704
1999 RC ₁₁	1999 09 13.27166	21 52 36.54	-17 46 30.7	18.7	704	1999 RJ ₁₁	1999 09 07.33166	21 59 01.80	-17 32 43.4	18.0 704
1999 RD ₁₁	1999 08 13.34843	22 19 46.79	-15 27 28.0	16.8 R	699	1999 RJ ₁₁	1999 09 08.11602	21 57 52.27	-17 24 55.6	17.8 704
1999 RD ₁₁	1999 08 13.36116	22 19 46.12	-15 27 31.9		699	1999 RJ ₁₁	1999 09 08.12982	21 57 51.05	-17 24 48.1	17.7 704
1999 RD ₁₁	1999 08 13.37391	22 19 45.38	-15 27 35.6		699	1999 RJ ₁₁	1999 09 08.14372	21 57 49.78	-17 24 39.8	17.7 704
1999 RD ₁₁	1999 09 06.25590	21 57 28.07	-17 05 47.0	16.9 R	699	1999 RJ ₁₁	1999 09 08.15803	21 57 48.43	-17 24 31.0	17.7 704
1999 RD ₁₁	1999 09 06.28144	21 57 26.65	-17 05 50.8		699	1999 RJ ₁₁	1999 09 09.12421	21 56 23.59	-17 14 45.9	17.7 704
1999 RD ₁₁	1999 09 06.30698	21 57 25.29	-17 05 54.8		699	1999 RJ ₁₁	1999 09 09.13817	21 56 22.35	-17 14 37.3	17.7 704
1999 RD ₁₁	* 1999 09 07.28232	21 56 36.23	-17 08 24.0	18.6	704	1999 RJ ₁₁	1999 09 09.16633	21 56 19.83	-17 14 20.4	17.5 704
1999 RD ₁₁	1999 09 07.29489	21 56 35.48	-17 08 27.1	18.8	704	1999 RJ ₁₁	1999 09 09.18085	21 56 18.53	-17 14 11.8	17.9 704
1999 RD ₁₁	1999 09 07.30715	21 56 34.80	-17 08 28.9	18.9	704	1999 RJ ₁₁	1999 09 13.22497	21 50 43.90	-16 31 50.9	18.0 704
1999 RD ₁₁	1999 09 07.31922	21 56 34.27	-17 08 30.1	18.9	704	1999 RJ ₁₁	1999 09 13.23661	21 50 42.97	-16 31 43.8	18.1 704
1999 RD ₁₁	1999 09 07.33133	21 56 33.61	-17 08 31.5	18.9	704	1999 RJ ₁₁	1999 09 13.24799	21 50 42.08	-16 31 35.7	18.4 704
1999 RD ₁₁	1999 09 08.11602	21 55 55.62	-17 10 23.6	17.5	704	1999 RJ ₁₁	1999 09 13.26016	21 50 41.07	-16 31 28.5	17.9 704
1999 RD ₁₁	1999 09 08.12982	21 55 54.87	-17 10 25.4	17.4	704	1999 RJ ₁₁	1999 09 13.27172	21 50 40.07	-16 31 20.6	18.2 704
1999 RD ₁₁	1999 09 08.14372	21 55 54.19	-17 10 27.1	17.5	704	1999 RK ₁₁	* 1999 09 07.28266	21 59 14.51	-17 41 46.0	18.1 704
1999 RD ₁₁	1999 09 08.15803	21 55 53.40	-17 10 28.8	17.5	704	1999 RK ₁₁	1999 09 07.29523	21 59 13.82	-17 41 47.3	18.2 704
1999 RD ₁₁	1999 09 09.12421	21 55 07.11	-17 12 37.9	17.7	704	1999 RK ₁₁	1999 09 07.30748	21 59 13.17	-17 41 49.3	18.2 704
1999 RD ₁₁	1999 09 09.13817	21 55 06.42	-17 12 40.0	17.4	704	1999 RK ₁₁	1999 09 07.31955	21 59 12.50	-17 41 50.9	18.5 704
1999 RD ₁₁	1999 09 09.16633	21 55 05.01	-17 12 43.6	17.4	704	1999 RK ₁₁	1999 09 07.33166	21 59 11.89	-17 41 51.3	18.2 704
1999 RD ₁₁	1999 09 09.18085	21 55 04.29	-17 12 45.8	17.3	704	1999 RK ₁₁	1999 09 08.11602	21 58 32.41	-17 43 25.7	18.3 704
1999 RD ₁₁	1999 09 13.22491	21 52 05.12	-17 19 49.8	17.7	704	1999 RK ₁₁	1999 08.12982	21 58 31.75	-17 43 27.2	18.4 704
1999 RD ₁₁	1999 09 13.23655	21 52 04.56	-17 19 50.4	18.2	704	1999 RK ₁₁	1999 09 08.14372	21 58 31.04	-17 43 30.0	18.5 704
1999 RD ₁₁	1999 09 13.24793	21 52 04.06	-17 19 52.3	18.0	704	1999 RK ₁₁	1999 09 08.15803	21 58 30.29	-17 43 31.6	18.1 704
1999 RD ₁₁	1999 09 13.26008	21 52 03.52	-17 19 52.4	18.2	704	1999 RK ₁₁	1999 09 09.13817	21 57 41.35	-17 45 17.5	18.3 704
1999 RD ₁₁	1999 09 13.27166	21 52 03.00	-17 19 53.3	18.0	704	1999 RK ₁₁	1999 09 09.16633	21 57 40.03	-17 45 21.8	18.3 704
1999 RE ₁₁	1999 09 07.24259	21 57 09.28	-17 23 30.2	18.1 R	699	1999 RK ₁₁	1999 09 09.18085	21 57 39.23	-17 45 23.2	18.2 704
1999 RE ₁₁	1999 09 07.26811	21 57 08.04	-17 23 38.0		699	1999 RK ₁₁	1999 09 13.22491	21 54 31.08	-17 50 53.7	18.6 704
1999 RE ₁₁	* 1999 09 07.28232	21 57 07.38	-17 23 41.3	18.8	704	1999 RK ₁₁	1999 09 13.23655	21 54 30.51	-17 50 54.5	19.1 704
1999 RE ₁₁	1999 09 07.29365	21 57 06.88	-17 23 42.6		699	1999 RK ₁₁	1999 09 13.24793	21 54 29.99	-17 50 55.3	18.9 704
1999 RE ₁₁	1999 09 07.29489	21 57 06.78	-17 23 44.2	18.6	704	1999 RK ₁₁	1999 09 13.26008	21 54 29.34	-17 50 55.2	19.2 704
1999 RE ₁₁	1999 09 07.31922	21 57 05.46	-17 23 47.3	19.2	704	1999 RK ₁₁	1999 09 13.27166	21 54 28.85	-17 50 56.9	18.8 704
1999 RE ₁₁	1999 09 08.11602	21 56 31.45	-17 26 31.4	18.4	704	1999 RL ₁₁	* 1999 09 07.28288	21 54 25.82	-14 04 08.5	18.4 704
1999 RE ₁₁	1999 09 08.12982	21 56 30.78	-17 26 34.0	18.0	704	1999 RL ₁₁	1999 09 07.29542	21 54 25.37	-14 04 16.7	18.7 704
1999 RE ₁₁	1999 09 08.14372	21 56 30.18	-17 26 36.8	18.1	704	1999 RL ₁₁	1999 09 07.30768	21 54 25.02	-14 04 23.6	19.1 704
1999 RE ₁₁	1999 09 08.15803	21 56 29.49	-17 26 39.4	17.8	704	1999 RL ₁₁	1999 09 07.31975	21 54 24.58	-14 04 31.4	18.6 704
1999 RE ₁₁	1999 09 09.12421	21 55 48.58	-1							

1999 RM ₁₁	1999 09 07.30768	21 55 19.42	-13 39 19.2	17.4	704	1999 RP ₁₁	1999 09 15.91795	21 48 48.28	-12 13 45.2	118
1999 RM ₁₁	1999 09 07.31975	21 55 19.08	-13 39 20.5	17.4	704	1999 RP ₁₁	1999 09 16.85490	21 48 23.50	-12 16 31.8	118
1999 RM ₁₁	1999 09 07.33186	21 55 18.67	-13 39 22.6	16.8	704	1999 RP ₁₁	1999 09 16.86940	21 48 23.00	-12 16 35.0	17.7 R 118
1999 RM ₁₁	1999 09 08.11585	21 54 56.21	-13 41 02.1	16.4	704	1999 RP ₁₁	1999 09 16.88990	21 48 22.44	-12 16 38.1	118
1999 RM ₁₁	1999 09 08.12963	21 54 55.78	-13 41 04.3	16.9	704	1999 RQ ₁₁	1999 09 05.22378	21 59 23.55	-04 08 24.0	18.5 R 699
1999 RM ₁₁	1999 09 08.14355	21 54 55.37	-13 41 05.8	17.1	704	1999 RQ ₁₁	1999 09 05.24931	21 59 22.31	-04 08 31.4	699
1999 RM ₁₁	1999 09 08.15786	21 54 54.92	-13 41 07.1	16.7	704	1999 RQ ₁₁	1999 09 05.27486	21 59 21.12	-04 08 41.0	699
1999 RM ₁₁	1999 09 08.17237	21 54 54.48	-13 41 09.6	17.2	704	1999 RQ ₁₁	* 1999 09 07.28344	21 57 49.94	-04 19 44.5	18.3 704
1999 RM ₁₁	1999 09 09.12402	21 54 27.45	-13 43 07.9	16.5	704	1999 RQ ₁₁	1999 09 07.29598	21 57 49.35	-04 19 48.0	18.7 704
1999 RM ₁₁	1999 09 09.13800	21 54 26.98	-13 43 10.0	17.1	704	1999 RQ ₁₁	1999 09 07.30823	21 57 48.74	-04 19 51.9	18.9 704
1999 RM ₁₁	1999 09 09.15212	21 54 26.55	-13 43 11.8	17.2	704	1999 RQ ₁₁	1999 09 07.32030	21 57 48.25	-04 19 55.6	19.1 704
1999 RM ₁₁	1999 09 09.16616	21 54 26.14	-13 43 12.6	17.0	704	1999 RQ ₁₁	1999 09 07.33241	21 57 47.69	-04 20 00.5	18.9 704
1999 RM ₁₁	1999 09 09.18065	21 54 25.68	-13 43 15.1	16.7	704	1999 RQ ₁₁	1999 09 08.11613	21 57 13.76	-04 24 17.7	18.7 704
1999 RM ₁₁	1999 09 09.19540	21 54 25.33	-13 43 17.3	16.4	704	1999 RQ ₁₁	1999 09 08.12992	21 57 13.07	-04 24 22.9	18.6 704
1999 RM ₁₁	1999 09 09.20930	21 54 24.91	-13 43 18.8	17.3	704	1999 RQ ₁₁	1999 09 08.14381	21 57 12.53	-04 24 27.0	18.7 704
1999 RM ₁₁	1999 09 09.22359	21 54 24.48	-13 43 20.9	16.7	704	1999 RQ ₁₁	1999 09 08.15813	21 57 11.83	-04 24 32.3	18.6 704
1999 RM ₁₁	1999 09 09.23760	21 54 24.05	-13 43 21.9	16.8	704	1999 RQ ₁₁	1999 09 08.17264	21 57 11.14	-04 24 35.6	19.0 704
1999 RM ₁₁	1999 09 09.25146	21 54 23.62	-13 43 24.4	17.0	704	1999 RQ ₁₁	1999 09 09.27268	21 56 23.96	-04 30 35.8	18.6 704
1999 RM ₁₁	1999 09 13.22510	21 52 35.65	-13 51 07.8	17.2	704	1999 RQ ₁₁	1999 09 09.30097	21 56 22.62	-04 30 46.0	19.3 704
1999 RM ₁₁	1999 09 13.23673	21 52 35.25	-13 51 09.2	18.9	704	1999 RQ ₁₁	1999 09 09.31541	21 56 22.06	-04 30 50.4	18.9 704
1999 RM ₁₁	1999 09 13.24811	21 52 34.96	-13 51 10.6	18.8	704	1999 RQ ₁₁	1999 09 09.32940	21 56 21.41	-04 30 53.8	18.7 704
1999 RM ₁₁	1999 09 13.26028	21 52 34.60	-13 51 13.0	18.6	704	1999 RQ ₁₁	1999 09 14.19086	21 53 11.82	-04 56 50.7	18.5 704
1999 RM ₁₁	1999 09 13.27185	21 52 34.20	-13 51 15.0	17.6	704	1999 RQ ₁₁	1999 09 14.20369	21 53 11.30	-04 56 53.7	18.7 704
1999 RN ₁₁	1999 08 22.23875	22 12 08.05	-06 41 13.6	17.3 R 703	1999 RQ ₁₁	1999 09 14.21647	21 53 10.76	-04 56 59.0	18.9 704	
1999 RN ₁₁	1999 08 22.24396	22 12 07.65	-06 41 22.4	17.6 R 703	1999 RQ ₁₁	1999 09 14.22939	21 53 10.28	-04 57 01.9	18.5 704	
1999 RN ₁₁	1999 08 22.24922	22 12 07.37	-06 41 30.3	17.2 R 703	1999 RQ ₁₁	1999 09 14.24228	21 53 09.80	-04 57 07.2	18.4 704	
1999 RN ₁₁	1999 08 22.25451	22 12 07.03	-06 41 38.3	17.4 R 703	1999 RQ ₁₁	* 1999 09 07.28344	21 58 50.82	-04 25 04.5	18.1 704	
1999 RN ₁₁	1999 08 22.25978	22 12 06.70	-06 41 46.4	17.5 R 703	1999 RR ₁₁	1999 09 07.29598	21 58 50.25	-04 25 11.5	18.4 704	
1999 RN ₁₁	1999 08 22.26500	22 12 06.38	-06 41 54.4	17.3 R 703	1999 RR ₁₁	1999 09 07.30823	21 58 49.76	-04 25 19.1	18.1 704	
1999 RN ₁₁	1999 08 22.27031	22 12 06.10	-06 42 01.9	17.2 R 703	1999 RR ₁₁	1999 09 07.32030	21 58 49.20	-04 25 27.3	18.4 704	
1999 RN ₁₁	1999 08 22.27551	22 12 05.79	-06 42 10.0	17.6 R 703	1999 RR ₁₁	1999 09 07.33241	21 58 48.72	-04 25 34.7	18.4 704	
1999 RN ₁₁	1999 09 04.23850	21 59 15.80	-12 11 54.0	17.7 R 699	1999 RR ₁₁	1999 09 08.11613	21 58 17.88	-04 33 39.8	18.1 704	
1999 RN ₁₁	1999 09 04.26402	21 59 14.31	-12 12 33.3	18.0 699	1999 RR ₁₁	1999 09 08.12992	21 58 17.31	-04 33 48.7	18.2 704	
1999 RN ₁₁	1999 09 04.28960	21 59 12.78	-12 13 11.7	18.0 699	1999 RR ₁₁	1999 09 08.14381	21 58 16.76	-04 33 57.3	18.2 704	
1999 RN ₁₁	* 1999 09 07.28288	21 56 25.92	-13 27 39.6	18.0 704	1999 RR ₁₁	1999 09 08.15813	21 58 16.13	-04 34 06.6	18.2 704	
1999 RN ₁₁	1999 09 07.29542	21 56 25.16	-13 27 58.0	18.6 704	1999 RR ₁₁	1999 09 08.17264	21 58 15.51	-04 34 15.4	18.5 704	
1999 RN ₁₁	1999 09 07.30768	21 56 24.46	-13 28 15.9	18.3 704	1999 RR ₁₁	1999 09 09.27268	21 57 32.63	-04 45 30.6	17.9 704	
1999 RN ₁₁	1999 09 07.31975	21 56 23.78	-13 28 34.0	18.3 704	1999 RR ₁₁	1999 09 09.28671	21 57 32.09	-04 45 39.5	18.1 704	
1999 RN ₁₁	1999 09 07.33186	21 56 23.07	-13 28 52.0	18.3 704	1999 RR ₁₁	1999 09 09.30097	21 57 31.51	-04 45 47.3	18.2 704	
1999 RN ₁₁	1999 09 08.11585	21 55 41.59	-13 48 00.9	18.0 704	1999 RR ₁₁	1999 09 09.31541	21 57 30.86	-04 45 56.3	18.4 704	
1999 RN ₁₁	1999 09 08.12963	21 55 40.83	-13 48 22.1	17.8 704	1999 RR ₁₁	1999 09 09.32940	21 57 30.35	-04 46 05.7	18.3 704	
1999 RN ₁₁	1999 09 08.14355	21 55 40.07	-13 48 43.0	17.9 704	1999 RR ₁₁	1999 09 14.19086	21 54 42.31	-05 34 20.2	18.1 704	
1999 RN ₁₁	1999 09 08.15786	21 55 39.26	-13 49 03.5	18.2 704	1999 RR ₁₁	1999 09 14.20369	21 54 41.90	-05 34 27.0	18.0 704	
1999 RN ₁₁	1999 09 08.17237	21 55 38.45	-13 49 25.0	18.3 704	1999 RR ₁₁	1999 09 14.21647	21 54 41.52	-05 34 34.6	18.3 704	
1999 RN ₁₁	1999 09 09.12402	21 54 48.43	-14 12 26.6	17.9 704	1999 RR ₁₁	1999 09 14.22939	21 54 41.04	-05 34 41.8	18.0 704	
1999 RN ₁₁	1999 09 09.13800	21 54 47.67	-14 12 47.3	17.9 704	1999 RS ₁₁	1999 09 14.24228	21 54 40.56	-05 34 49.9	17.8 704	
1999 RN ₁₁	1999 09 09.15212	21 54 46.92	-14 13 07.9	17.8 704	1999 RS ₁₁	* 1999 09 07.28380	22 07 38.07	-08 58 42.0	18.6 704	
1999 RN ₁₁	1999 09 09.16616	21 54 46.17	-14 13 28.3	17.8 704	1999 RS ₁₁	1999 09 07.29635	22 07 37.28	-08 58 44.0	19.2 704	
1999 RN ₁₁	1999 09 09.18065	21 54 45.35	-14 13 49.1	17.9 704	1999 RS ₁₁	1999 09 07.30864	22 07 36.71	-08 58 45.2	19.2 704	
1999 RN ₁₁	1999 09 09.19540	21 54 44.58	-14 14 10.5	18.0 704	1999 RS ₁₁	1999 09 07.32065	22 07 36.04	-08 58 47.8	19.3 704	
1999 RN ₁₁	1999 09 09.20930	21 54 43.83	-14 14 30.9	18.1 704	1999 RS ₁₁	1999 09 07.33278	22 07 35.26	-08 58 49.4	19.2 704	
1999 RN ₁₁	1999 09 09.22359	21 54 43.01	-14 14 51.9	18.3 704	1999 RS ₁₁	1999 09 08.18611	22 06 49.89	-09 01 26.1	18.9 704	
1999 RN ₁₁	1999 09 09.23760	21 54 42.22	-14 15 12.0	17.8 704	1999 RS ₁₁	1999 09 08.21428	22 06 48.24	-09 01 32.0	18.2 704	
1999 RN ₁₁	1999 09 09.25146	21 54 41.49	-14 15 31.5	18.0 704	1999 RS ₁₁	1999 09 08.24231	22 06 46.75	-09 01 37.5	18.6 704	
1999 RN ₁₁	1999 09 13.22497	21 51 26.48	-15 48 45.9	18.0 704	1999 RS ₁₁	1999 09 09.27438	22 05 52.12	-09 04 42.5	18.7 704	
1999 RN ₁₁	1999 09 13.23661	21 51 25.87	-15 49 02.0	18.4 704	1999 RS ₁₁	1999 09 09.28842	22 05 51.41	-09 04 45.4	18.6 704	
1999 RN ₁₁	1999 09 13.24799	21 51 25.32	-15 49 17.1	18.4 704	1999 RS ₁₁	1999 09 09.30267	22 05 50.61	-09 04 47.8	18.8 704	
1999 RN ₁₁	1999 09 13.26016	21 51 24.71	-15 49 33.3	18.5 704	1999 RS ₁₁	1999 09 09.31711	22 05 49.74	-09 04 49.3	19.1 704	
1999 RN ₁₁	1999 09 13.27172	21 51 24.16	-15 49 50.5	18.3 704	1999 RS ₁₁	1999 09 09.33110	22 05 49.05	-09 04 52.4	18.6 704	
1999 RO ₁₁	* 1999 09 07.28288	21 58 15.23	-13 23 16.4	18.7 704	1999 RS ₁₁	1999 09 13.23825	22 02 31.68	-09 16 03.0	19.1 704	
1999 RO ₁₁	1999 09 07.29542	21 58 14.46	-13 23 17.5	19.1 704	1999 RS ₁₁	1999 09 13.26178	22 02 30.43	-09 16 05.8	19.4 704	
1999 RO ₁₁	1999 09 07.30768	21 58 13.70	-13 23 18.2	18.9 704	1999 RS ₁₁	1999 09 13.27337	22 02 29.89	-09 16 09.4	19.3 704	
1999 RO ₁₁	1999 09 07.31975	21 58 12.96	-13 23 18.0	19.2 704	1999 RT ₁₁	* 1999 09 07.28380	22 08 26.67	-08 49 42.3	18.0 704	
1999 RO ₁₁	1999 09 07.33186	21 58 12.25	-13 23 19.7	19.3 704	1999 RT ₁₁	1999 09 07.29635	22 08 25.98	-08 49 45.9	18.6 704	
1999 RO ₁₁	1999 09 08.11585	21 57 28.36	-13 24 00.3	18.8 704	1999 RT ₁₁	1999 09 07.30864	22 08 25.30	-08 49 48.5	18.5 704	
1999 RO ₁₁	1999 09 08.12963	21 57 27.57	-13 24 02.4	18.9 704	1999 RT ₁₁	1999 09 07.32065	22 08 24.65	-08 49 51.0	18.2 704	
1999 RO ₁₁	1999 09 08.14355	21 57 26.80	-13 24 03.8	19.2 704	1999 RT ₁₁	1999 09 07.33278	22 08 23.96	-08 49 54.1	18.4 704	
1999 RP ₁₁	1999 06 20.36587	22 20 16.01	-09 15 49.1	18.0 R 703	1999 RT ₁₁	1999 09 08.18611	22 07 39.37	-08 53 10.4	17.2 704	
1999 RP ₁₁	1999 06 20.37515	22 20 16.32	-09 15 46.9	18.4 R 703	1999 RT ₁₁	1999 09 08.19999	22 07 38.61	-08 53 13.4	18.5 704	
1999 RP ₁₁	1999 06 20.38450	22 20 16.70	-09 15 44.6	18.2 R 703	1999 RT ₁₁	1999 09 08.21428	22 07 37.85	-08 53 16.8	17.4 704	
1999 RP ₁₁	1999 06 20.39404	22 20 17.12	-09 15 42.9	17.7 R 703	1999 RT ₁₁	1999 09 08.24231	22 07 36.31	-08 53 23.5	17.7 704	
1999 RP ₁₁	1999 07 21.33463	22 27 18.89	-08 25 46.5	18.1 R 699	1999 RT ₁₁	1999 09 09.19266	22 06 47.17	-08 56 58.7	17.2 704	

1999 RU ₁₁	1999 09 13.22663	22 05 49.99	-13 15 36.5	18.8	704	1999 RC ₁₂	* 1999 09 07.33643	22 36 50.88	-05 18 33.8	18.6	704
1999 RU ₁₁	1999 09 13.23806	22 05 49.43	-13 15 38.8	19.0	704	1999 RC ₁₂	1999 09 07.34821	22 36 50.18	-05 18 40.6	19.9	704
1999 RU ₁₁	1999 09 13.24945	22 05 48.98	-13 15 42.2	19.0	704	1999 RC ₁₂	1999 09 07.37185	22 36 48.96	-05 18 55.1	18.7	704
1999 RU ₁₁	1999 09 13.26159	22 05 48.48	-13 15 43.5	18.8	704	1999 RC ₁₂	1999 09 07.38374	22 36 48.33	-05 19 02.3	19.0	704
1999 RV ₁₁	1999 08 08.34345	22 53 17.02	-12 43 02.7	18.1 R	699	1999 RC ₁₂	1999 09 08.21476	22 36 07.95	-05 27 30.3	18.3	704
1999 RV ₁₁	1999 08 08.36890	22 53 15.33	-12 42 52.3		699	1999 RC ₁₂	1999 09 08.22883	22 36 07.32	-05 27 39.0	18.3	704
1999 RV ₁₁	1999 08 08.39435	22 53 13.66	-12 42 41.6		699	1999 RC ₁₂	1999 09 08.24290	22 36 06.55	-05 27 48.1	18.5	704
1999 RV ₁₁	* 1999 09 07.28489	22 10 03.99	-08 40 15.3	16.5	704	1999 RD ₁₂	* 1999 09 07.33784	22 37 06.74	-05 58 25.7	18.7	704
1999 RV ₁₁	1999 09 07.29746	22 10 02.79	-08 40 08.5	17.0	704	1999 RD ₁₂	1999 09 07.34956	22 37 06.32	-05 58 37.0	18.8	704
1999 RV ₁₁	1999 09 07.30967	22 10 01.64	-08 40 01.4	17.0	704	1999 RD ₁₂	1999 09 07.36138	22 37 05.88	-05 58 47.7	18.9	704
1999 RV ₁₁	1999 09 07.32174	22 10 00.50	-08 39 54.9	16.5	704	1999 RD ₁₂	1999 09 07.37321	22 37 05.54	-05 58 59.1	19.0	704
1999 RV ₁₁	1999 09 07.33385	22 09 59.35	-08 39 48.1	17.0	704	1999 RD ₁₂	1999 09 07.38506	22 37 05.14	-05 59 08.6	19.0	704
1999 RV ₁₁	1999 09 08.18611	22 08 41.63	-08 31 57.5	17.6	704	1999 RD ₁₂	1999 09 08.21476	22 36 38.54	-06 11 52.1	17.9	704
1999 RV ₁₁	1999 09 08.19999	22 08 40.32	-08 31 50.1	18.8	704	1999 RD ₁₂	1999 09 08.22883	22 36 38.05	-06 12 05.5	18.1	704
1999 RV ₁₁	1999 09 08.21428	22 08 38.94	-08 31 42.0	17.0	704	1999 RD ₁₂	1999 09 08.24290	22 36 37.58	-06 12 18.6	18.2	704
1999 RV ₁₁	1999 09 08.24231	22 08 36.31	-08 31 26.8	17.1	704	1999 RD ₁₂	1999 09 09.34098	22 36 02.06	-06 29 05.7	17.8	704
1999 RV ₁₁	1999 09 09.19266	22 07 10.17	-08 22 37.9	17.1	704	1999 RD ₁₂	1999 09 09.35482	22 36 01.64	-06 29 18.8	18.6	704
1999 RV ₁₁	1999 09 09.20651	22 07 08.88	-08 22 30.6	17.0	704	1999 RD ₁₂	1999 09 09.38300	22 36 00.64	-06 29 44.3	18.6	704
1999 RV ₁₁	1999 09 09.22080	22 07 07.49	-08 22 22.6	17.8	704	1999 RD ₁₂	1999 09 09.39696	22 36 00.16	-06 29 56.7	18.3	704
1999 RV ₁₁	1999 09 09.23473	22 07 06.24	-08 22 14.7	17.2	704	1999 RD ₁₂	1999 09 14.19506	22 33 35.82	-07 42 07.3	18.5	704
1999 RV ₁₁	1999 09 09.24860	22 07 04.94	-08 22 07.1	17.3	704	1999 RD ₁₂	1999 09 14.20786	22 33 35.45	-07 42 19.3	18.3	704
1999 RV ₁₁	1999 09 09.27426	22 07 02.54	-08 21 52.2	16.8	704	1999 RD ₁₂	1999 09 14.22073	22 33 35.04	-07 42 30.7	18.1	704
1999 RV ₁₁	1999 09 09.28833	22 07 01.22	-08 21 44.7	16.9	704	1999 RD ₁₂	1999 09 14.23358	22 33 34.61	-07 42 42.2	17.8	704
1999 RV ₁₁	1999 09 09.30256	22 06 59.91	-08 21 36.6	17.0	704	1999 RD ₁₂	1999 09 14.24651	22 33 34.26	-07 42 53.3	17.8	704
1999 RV ₁₁	1999 09 09.31700	22 06 58.58	-08 21 28.4	16.8	704	1999 RE ₁₂	* 1999 09 07.33784	22 37 30.28	-05 06 19.9	17.7	704
1999 RV ₁₁	1999 09 09.33099	22 06 57.27	-08 21 20.1	16.8	704	1999 RE ₁₂	1999 09 07.34956	22 37 29.66	-05 06 22.7	18.2	704
1999 RV ₁₁	1999 09 14.19209	21 59 54.85	-07 35 36.4	17.5	704	1999 RE ₁₂	1999 09 07.36138	22 37 29.10	-05 06 26.9	18.4	704
1999 RV ₁₁	1999 09 14.20492	21 59 53.77	-07 35 29.1	17.8	704	1999 RE ₁₂	1999 09 07.37321	22 37 28.49	-05 06 29.9	18.4	704
1999 RV ₁₁	1999 09 14.21773	21 59 52.65	-07 35 21.2	17.8	704	1999 RE ₁₂	1999 09 07.38506	22 37 27.90	-05 06 33.4	18.1	704
1999 RV ₁₁	1999 09 14.23062	21 59 51.53	-07 35 14.4	17.8	704	1999 RE ₁₂	1999 09 08.21476	22 36 49.00	-05 10 44.2	18.4	704
1999 RV ₁₁	1999 09 14.24351	21 59 50.43	-07 35 07.0	17.6	704	1999 RE ₁₂	1999 09 08.22883	22 36 48.33	-05 10 50.0	19.0	704
1999 RW ₁₁	* 1999 09 07.29255	21 35 04.82	-14 08 13.7	19.2	704	1999 RE ₁₂	1999 09 08.24290	22 36 47.59	-05 10 52.4	18.6	704
1999 RW ₁₁	1999 09 07.30476	21 35 04.35	-14 08 17.9	19.2	704	1999 RF ₁₂	* 1999 09 07.33784	22 38 03.73	-05 39 43.9	18.1	704
1999 RW ₁₁	1999 09 07.31687	21 35 03.73	-14 08 20.3	19.4	704	1999 RF ₁₂	1999 09 07.34956	22 38 03.06	-05 39 44.4	18.3	704
1999 RW ₁₁	1999 09 08.12927	21 34 34.31	-14 12 00.5	19.5	704	1999 RF ₁₂	1999 09 07.36138	22 38 02.40	-05 39 45.2	18.7	704
1999 RW ₁₁	1999 09 08.14319	21 34 33.77	-14 12 03.8	19.3	704	1999 RF ₁₂	1999 09 07.37321	22 38 01.73	-05 39 45.8	18.4	704
1999 RW ₁₁	1999 09 08.15747	21 34 33.14	-14 12 06.9	19.0	704	1999 RF ₁₂	1999 09 07.38506	22 38 01.03	-05 39 46.2	18.5	704
1999 RX ₁₁	* 1999 09 07.29265	21 36 44.16	-14 50 12.0	19.2	704	1999 RF ₁₂	1999 09 08.21476	22 37 16.19	-05 40 35.2	18.4	704
1999 RX ₁₁	1999 09 07.31697	21 36 43.31	-14 50 16.2	19.5	704	1999 RF ₁₂	1999 09 08.22883	22 37 15.37	-05 40 36.3	18.3	704
1999 RX ₁₁	1999 09 07.32915	21 36 42.86	-14 50 18.8	19.4	704	1999 RF ₁₂	1999 09 08.24290	22 37 14.62	-05 40 36.5	18.3	704
1999 RX ₁₁	1999 09 08.12927	21 36 15.67	-14 53 02.6	19.4	704	1999 RF ₁₂	* 1999 09 07.33784	22 38 05.72	-05 48 43.1	18.9	704
1999 RX ₁₁	1999 09 08.14319	21 36 15.04	-14 53 03.3	19.1	704	1999 RC ₁₂	1999 09 07.34956	22 38 04.79	-05 48 41.6	19.1	704
1999 RX ₁₁	1999 09 08.15747	21 36 14.56	-14 53 07.1	18.8	704	1999 RC ₁₂	1999 09 07.36138	22 38 03.87	-05 48 39.4	18.9	704
1999 RY ₁₁	* 1999 09 07.29725	22 11 53.18	-12 18 29.9	19.3	704	1999 RC ₁₂	1999 09 07.37321	22 38 02.94	-05 48 37.3	19.1	704
1999 RY ₁₁	1999 09 07.32154	22 11 51.82	-12 18 35.2	19.5	704	1999 RC ₁₂	1999 09 07.38506	22 38 02.07	-05 48 34.7	19.2	704
1999 RY ₁₁	1999 09 07.33365	22 11 50.95	-12 18 37.6	20.0	704	1999 RC ₁₂	1999 09 08.21476	22 36 58.46	-05 46 23.3	18.1	704
1999 RY ₁₁	1999 09 08.20008	22 11 03.46	-12 21 55.7	18.4	704	1999 RC ₁₂	1999 09 08.22883	22 36 57.36	-05 46 21.4	18.7	704
1999 RY ₁₁	1999 09 08.21438	22 11 02.54	-12 21 59.8	18.7	704	1999 RC ₁₂	1999 09 08.24290	22 36 56.25	-05 46 19.4	19.0	704
1999 RY ₁₁	1999 09 08.22845	22 11 01.82	-12 22 03.5	19.0	704	1999 RC ₁₂	1999 09 09.19345	22 35 43.27	-05 43 47.2	18.0	704
1999 RY ₁₁	1999 09 09.27467	22 10 04.72	-12 25 56.7	19.0	704	1999 RC ₁₂	1999 09 09.20734	22 35 42.21	-05 43 46.5	18.9	704
1999 RY ₁₁	1999 09 09.28876	22 10 03.83	-12 26 00.1	19.0	704	1999 RC ₁₂	1999 09 09.22164	22 35 41.06	-05 43 42.9	18.8	704
1999 RY ₁₁	1999 09 09.30301	22 10 03.02	-12 26 03.3	19.0	704	1999 RC ₁₂	1999 09 09.23556	22 35 39.99	-05 43 41.1	18.4	704
1999 RY ₁₁	1999 09 09.31745	22 10 02.25	-12 26 06.6	19.1	704	1999 RC ₁₂	1999 09 09.24947	22 35 38.88	-05 43 38.9	18.3	704
1999 RY ₁₁	1999 09 09.33139	22 10 01.38	-12 26 09.5	18.9	704	1999 RC ₁₂	1999 09 09.26684	22 35 37.54	-05 43 36.1	18.4	704
1999 RY ₁₁	1999 09 13.22721	22 06 39.12	-12 39 32.6	18.8	704	1999 RC ₁₂	1999 09 09.29508	22 35 35.25	-05 43 32.1	19.1	704
1999 RY ₁₁	1999 09 13.23854	22 06 38.51	-12 39 34.4	18.9	704	1999 RC ₁₂	1999 09 09.30932	22 35 34.15	-05 43 29.5	18.9	704
1999 RY ₁₁	1999 09 13.24997	22 06 37.93	-12 39 36.9	19.5	704	1999 RC ₁₂	1999 09 09.32349	22 35 32.99	-05 43 27.8	18.9	704
1999 RY ₁₁	1999 09 13.26205	22 06 37.22	-12 39 39.6	18.7	704	1999 RH ₁₂	* 1999 09 07.33784	22 38 30.41	-05 18 13.3	17.1	704
1999 RY ₁₁	1999 09 13.27364	22 06 36.63	-12 39 41.7	18.9	704	1999 RH ₁₂	1999 09 07.34956	22 38 29.80	-05 18 14.9	17.4	704
1999 RZ ₁₁	1999 09 06.25590	22 01 23.89	-16 58 50.6	18.6 R	699	1999 RH ₁₂	1999 09 07.36138	22 38 29.14	-05 18 16.7	17.4	704
1999 RZ ₁₁	1999 09 06.28144	22 01 22.54	-16 58 48.4		699	1999 RH ₁₂	1999 09 07.37321	22 38 28.53	-05 18 18.3	17.6	704
1999 RZ ₁₁	1999 09 06.30698	22 01 21.13	-16 58 47.4		699	1999 RH ₁₂	1999 09 07.38506	22 38 27.91	-05 18 20.2	17.4	704
1999 RZ ₁₁	* 1999 09 07.30755	22 00 29.52	-16 57 34.2	18.9	704	1999 RH ₁₂	1999 09 08.21476	22 37 46.26	-05 20 23.4	17.4	704
1999 RZ ₁₁	1999 09 07.31962	22 00 28.90	-16 57 32.8	18.7	704	1999 RH ₁₂	1999 09 08.22883	22 37 45.45	-05 20 26.2	17.9	704
1999 RZ ₁₁	1999 09 07.33173	22 00 28.21	-16 57 31.8	18.8	704	1999 RH ₁₂	1999 09 08.24290	22 37 44.73	-05 20 27.8	18.0	704
1999 RZ ₁₁	1999 09 08.12982	21 59 48.69	-16 56 25.2	18.9	704	1999 RH ₁₂	1999 09 09.19345	22 36 57.09	-05 22 49.0	17.5	704
1999 RZ ₁₁	1999 09 08.14372	21 59 48.02	-16 56 24.4	18.7	704	1999 RH ₁₂	1999 09 09.22164	22 36 55.57	-05 22 53.5	17.8	704
1999 RZ ₁₁	1999 09 08.15803	21 59 47.30	-16 56 22.7	18.7	704	1999 RH ₁₂	1999 09 09.23556	22 36 54.84	-05 22 55.2	17.4	704
1999 RZ ₁₁	1999 09 13.22607	21 55 54.33	-16 47 00.4	18.4	704	1999 RH ₁₂	1999 09 09.24947	22 36 54.14	-05 22 57.3	17.6	704
1999 RZ ₁₁	1999 09 13.23750	21									

1999 RL ₁₂	1999 09 05.28252	22 38 52.31	-03 30 23.2	699	1999 RQ ₁₂	1999 09 05.23146	22 38 25.99	-03 01 05.3	18.7 R	699	
1999 RL ₁₂	* 1999 09 07.33791	22 37 11.97	-03 43 06.0	18.1	704	1999 RQ ₁₂	1999 09 05.25696	22 38 24.73	-03 01 13.2	699	
1999 RL ₁₂	1999 09 07.34962	22 37 11.38	-03 43 10.6	18.0	704	1999 RQ ₁₂	1999 09 05.28252	22 38 23.37	-03 01 18.8	699	
1999 RL ₁₂	1999 09 07.36145	22 37 10.75	-03 43 14.7	17.9	704	1999 RQ ₁₂	* 1999 09 07.33798	22 36 45.23	-03 10 45.0	18.6	704
1999 RL ₁₂	1999 09 07.37328	22 37 10.16	-03 43 19.0	17.3	704	1999 RQ ₁₂	1999 09 07.34969	22 36 44.68	-03 10 48.3	19.2	704
1999 RL ₁₂	1999 09 07.38513	22 37 09.56	-03 43 23.5	17.7	704	1999 RQ ₁₂	1999 09 07.36152	22 36 44.05	-03 10 51.5	18.5	704
1999 RL ₁₂	1999 09 08.20062	22 36 30.94	-03 48 28.6	17.6	704	1999 RQ ₁₂	1999 09 07.37335	22 36 43.46	-03 10 55.9	18.8	704
1999 RL ₁₂	1999 09 08.21492	22 36 30.18	-03 48 34.4	16.5	704	1999 RQ ₁₂	1999 09 07.38520	22 36 42.85	-03 10 58.4	19.0	704
1999 RL ₁₂	1999 09 08.22899	22 36 29.48	-03 48 40.0	16.4	704	1999 RQ ₁₂	1999 09 08.21468	22 36 04.36	-03 14 50.3	18.3	704
1999 RL ₁₂	1999 09 08.24306	22 36 28.74	-03 48 45.2	16.9	704	1999 RQ ₁₂	1999 09 08.21492	22 36 04.36	-03 14 51.0	17.8	704
1999 RL ₁₂	1999 09 09.19506	22 35 43.54	-03 54 42.9	17.7	704	1999 RQ ₁₂	1999 09 08.22874	22 36 03.68	-03 14 53.9	18.8	704
1999 RL ₁₂	1999 09 09.20897	22 35 42.83	-03 54 48.2	17.6	704	1999 RQ ₁₂	1999 09 08.22899	22 36 03.65	-03 14 53.9	17.9	704
1999 RL ₁₂	1999 09 09.22325	22 35 42.14	-03 54 53.8	17.7	704	1999 RQ ₁₂	1999 09 08.24281	22 36 02.92	-03 14 58.6	19.0	704
1999 RL ₁₂	1999 09 09.23725	22 35 41.41	-03 54 59.1	17.8	704	1999 RQ ₁₂	1999 09 08.24306	22 36 02.97	-03 14 57.7	18.0	704
1999 RL ₁₂	1999 09 09.25113	22 35 40.68	-03 55 04.7	17.8	704	1999 RQ ₁₂	1999 09 08.83678	22 35 35.33	-03 17 49.2	18.9 V	557
1999 RL ₁₂	1999 09 09.34248	22 35 36.04	-03 55 38.5	17.5	704	1999 RQ ₁₂	1999 09 08.83841	22 35 35.20	-03 17 48.7		557
1999 RL ₁₂	1999 09 09.35633	22 35 35.35	-03 55 43.5	18.0	704	1999 RQ ₁₂	1999 09 08.84005	22 35 35.19	-03 17 50.0		557
1999 RL ₁₂	1999 09 09.37026	22 35 34.66	-03 55 49.0	18.3	704	1999 RQ ₁₂	1999 09 08.84168	22 35 35.07	-03 17 50.0		557
1999 RL ₁₂	1999 09 09.38453	22 35 33.97	-03 55 54.4	18.0	704	1999 RQ ₁₂	1999 09 09.19506	22 35 18.61	-03 19 28.8	18.7	704
1999 RL ₁₂	1999 09 09.39842	22 35 33.31	-03 55 59.6	17.8	704	1999 RQ ₁₂	1999 09 09.20897	22 35 17.99	-03 19 32.7	19.1	704
1999 RL ₁₂	1999 09 14.20747	22 31 55.73	-04 26 07.6	18.2	704	1999 RQ ₁₂	1999 09 09.22325	22 35 17.23	-03 19 37.0	19.2	704
1999 RL ₁₂	1999 09 14.22035	22 31 55.15	-04 26 11.3	18.0	704	1999 RQ ₁₂	1999 09 09.23725	22 35 16.54	-03 19 40.8	19.7	704
1999 RL ₁₂	1999 09 14.23322	22 31 54.54	-04 26 17.2	17.9	704	1999 RQ ₁₂	1999 09 09.25113	22 35 15.84	-03 19 43.7	18.9	704
1999 RL ₁₂	1999 09 14.24612	22 31 53.95	-04 26 21.7	17.4	704	1999 RQ ₁₂	1999 09 09.34015	22 35 11.39	-03 20 09.4	18.7	704
1999 RM ₁₂	1999 09 05.23146	22 40 44.90	-03 31 37.1	18.5 R	699	1999 RQ ₁₂	1999 09 09.35398	22 35 10.69	-03 20 12.5	19.2	704
1999 RM ₁₂	1999 09 05.25696	22 40 43.26	-03 31 42.2		699	1999 RQ ₁₂	1999 09 09.36794	22 35 09.99	-03 20 18.0	19.3	704
1999 RM ₁₂	1999 09 05.28252	22 40 41.64	-03 31 47.8		699	1999 RQ ₁₂	1999 09 09.38219	22 35 09.37	-03 20 21.5	19.0	704
1999 RM ₁₂	* 1999 09 07.33791	22 38 36.67	-03 39 38.2	18.8	704	1999 RQ ₁₂	1999 09 09.39613	22 35 08.62	-03 20 25.7	19.1	704
1999 RM ₁₂	1999 09 07.36145	22 38 35.17	-03 39 43.0	18.9	704	1999 RQ ₁₂	1999 09 09.83829	22 34 48.83	-03 22 34.5		557
1999 RM ₁₂	1999 09 07.37328	22 38 34.47	-03 39 45.9	18.8	704	1999 RQ ₁₂	1999 09 09.84061	22 34 48.75	-03 22 35.0		557
1999 RM ₁₂	1999 09 07.38513	22 38 33.67	-03 39 48.7	19.5	704	1999 RQ ₁₂	1999 09 09.84294	22 34 48.68	-03 22 35.1		557
1999 RM ₁₂	1999 09 08.21492	22 37 44.05	-03 42 59.5	18.2	704	1999 RQ ₁₂	1999 09 09.84527	22 34 48.49	-03 22 36.1		557
1999 RM ₁₂	1999 09 08.22899	22 37 43.13	-03 43 02.7	17.8	704	1999 RQ ₁₂	1999 09 14.20747	22 31 35.01	-03 43 32.9	19.4	704
1999 RM ₁₂	1999 09 08.24306	22 37 42.26	-03 43 06.3	17.5	704	1999 RQ ₁₂	1999 09 14.22035	22 31 34.41	-03 43 36.2	19.1	704
1999 RM ₁₂	1999 09 09.19506	22 36 45.43	-03 46 45.6	19.2	704	1999 RQ ₁₂	1999 09 14.23322	22 31 33.81	-03 43 41.6	19.3	704
1999 RM ₁₂	1999 09 09.20897	22 36 44.52	-03 46 48.2	19.2	704	1999 RQ ₁₂	1999 09 14.24612	22 31 33.19	-03 43 44.6	19.1	704
1999 RM ₁₂	1999 09 09.22325	22 36 43.72	-03 46 51.9	19.4	704	1999 RR ₁₂	1999 09 05.23146	22 38 55.77	-02 32 08.7	17.8 R	699
1999 RM ₁₂	1999 09 09.23725	22 36 42.80	-03 46 57.1	19.4	704	1999 RR ₁₂	1999 09 05.25696	22 38 54.19	-02 32 13.4		699
1999 RM ₁₂	1999 09 09.25113	22 36 41.91	-03 46 59.2	18.9	704	1999 RR ₁₂	1999 09 05.28252	22 38 52.64	-02 32 16.2		699
1999 RM ₁₂	1999 09 09.34248	22 36 36.26	-03 47 20.0	18.4	704	1999 RR ₁₂	* 1999 09 07.33798	22 36 53.65	-02 38 01.5	18.7	704
1999 RM ₁₂	1999 09 09.35633	22 36 35.45	-03 47 22.8	19.1	704	1999 RR ₁₂	1999 09 07.34969	22 36 52.96	-02 38 03.8	19.0	704
1999 RM ₁₂	1999 09 09.37026	22 36 34.51	-03 47 26.3	19.1	704	1999 RR ₁₂	1999 09 07.36152	22 36 52.24	-02 38 05.7	18.8	704
1999 RM ₁₂	1999 09 09.38453	22 36 33.70	-03 47 29.2	19.0	704	1999 RR ₁₂	1999 09 07.37335	22 36 51.52	-02 38 08.3	18.8	704
1999 RM ₁₂	1999 09 09.39842	22 36 32.86	-03 47 34.1	19.1	704	1999 RR ₁₂	1999 09 07.38520	22 36 50.84	-02 38 09.5	18.7	704
1999 RM ₁₂	1999 09 14.19468	22 31 54.38	-04 05 58.9	18.2	704	1999 RR ₁₂	1999 09 08.21468	22 36 03.57	-02 40 30.9	18.5	704
1999 RM ₁₂	1999 09 14.20747	22 31 53.63	-04 06 02.9	19.4	704	1999 RR ₁₂	1999 09 08.22874	22 36 02.67	-02 40 33.9	18.5	704
1999 RM ₁₂	1999 09 14.23322	22 31 52.11	-04 06 08.3	18.7	704	1999 RR ₁₂	1999 09 08.24281	22 36 01.91	-02 40 35.7	18.7	704
1999 RM ₁₂	1999 09 14.24612	22 31 51.40	-04 06 11.0	18.8	704	1999 RR ₁₂	1999 09 09.34015	22 34 59.00	-02 43 47.3	18.0	704
1999 RN ₁₂	1999 09 05.23146	22 42 11.52	-03 40 03.4	17.7 R	699	1999 RR ₁₂	1999 09 09.35398	22 34 58.13	-02 43 48.9	18.9	704
1999 RN ₁₂	1999 09 05.25696	22 42 10.23	-03 40 17.4		699	1999 RR ₁₂	1999 09 09.36794	22 34 57.35	-02 43 52.7	18.6	704
1999 RN ₁₂	1999 09 05.28252	22 42 09.01	-03 40 32.9		699	1999 RR ₁₂	1999 09 09.38219	22 34 56.55	-02 43 55.0	18.6	704
1999 RN ₁₂	* 1999 09 07.33791	22 40 32.81	-03 59 35.7	18.8	704	1999 RR ₁₂	1999 09 09.39613	22 34 55.75	-02 43 56.9	18.8	704
1999 RN ₁₂	1999 09 07.36145	22 40 31.70	-03 59 48.8	19.0	704	1999 RR ₁₂	1999 09 14.19460	22 30 30.09	-02 58 12.2	18.5	704
1999 RN ₁₂	1999 09 07.37328	22 40 31.06	-03 59 55.1	19.0	704	1999 RR ₁₂	1999 09 14.20740	22 30 29.40	-02 58 15.2	18.9	704
1999 RN ₁₂	1999 09 07.38513	22 40 30.48	-04 00 01.7	19.4	704	1999 RR ₁₂	1999 09 14.22024	22 30 28.66	-02 58 17.2	18.9	704
1999 RN ₁₂	1999 09 08.21492	22 39 52.51	-04 07 45.9	17.7	704	1999 RR ₁₂	1999 09 14.23314	22 30 27.94	-02 58 19.3	18.7	704
1999 RN ₁₂	1999 09 08.22899	22 39 51.89	-04 07 54.1	17.1	704	1999 RR ₁₂	1999 09 14.24604	22 30 27.25	-02 58 22.5	18.8	704
1999 RN ₁₂	1999 09 08.24306	22 39 51.13	-04 08 02.0	17.4	704	1999 RS ₁₂	1999 08 22.31571	22 47 11.85	-01 24 25.7	17.8 R	699
1999 RN ₁₂	1999 09 09.34248	22 39 00.33	-04 18 17.9	18.3	704	1999 RS ₁₂	1999 08 22.34117	22 47 10.37	-01 24 26.2		699
1999 RN ₁₂	1999 09 09.35633	22 38 59.61	-04 18 26.6	18.8	704	1999 RS ₁₂	1999 08 22.36662	22 47 08.86	-01 24 27.5		699
1999 RN ₁₂	1999 09 09.37026	22 38 58.98	-04 18 33.8	18.8	704	1999 RS ₁₂	* 1999 09 07.33805	22 31 34.01	-01 44 02.0	17.7	704
1999 RN ₁₂	1999 09 09.38453	22 38 58.30	-04 18 41.9	18.8	704	1999 RS ₁₂	1999 09 07.34977	22 31 33.31	-01 44 03.0	17.7	704
1999 RN ₁₂	1999 09 09.39842	22 38 57.62	-04 18 49.6	18.8	704	1999 RS ₁₂	1999 09 07.36159	22 31 32.57	-01 44 03.1	18.1	704
1999 RN ₁₂	1999 09 14.19520	22 35 26.07	-05 03 28.8	18.6	704	1999 RS ₁₂	1999 09 07.37342	22 31 31.88	-01 44 05.2	17.8	704
1999 RN ₁₂	1999 09 14.20801	22 35 25.53	-05 03 37.4	18.9	704	1999 RS ₁₂	1999 09 07.38527	22 31 31.18	-01 44 06.7	18.3	704
1999 RN ₁₂	1999 09 14.22088	22 35 24.96	-05 03 44.4	18.5	704	1999 RS ₁₂	1999 09 08.20030	22 30 44.29	-01 45 44.3	18.3	704
1999 RN ₁₂	1999 09 14.23373	22 35 24.36	-05 03 51.0	18.8	704	1999 RS ₁₂	1999 09 08.21459	22 30 43.42	-01 45 46.0	17.0	704
1999 RN ₁₂	1999 09 14.24666	22 35 23.77	-05 03 58.9	18.8	704	1999 RS ₁₂	1999 09 08.22866	22 30 42.60	-01 45 47.9	17.7	704
1999 RO ₁₂	* 1999 09 07.33798	22 34 33.10	-02 30 44.4	19.0	704	1999 RS ₁₂	1999 09 08.24273	22 30 41.73	-01 45 49.6	17.4	704
1999 RO ₁₂	1999 09 07.34969	22 34 32.50	-02 30 46.7	19.2	704	1999 RS ₁₂	1999 09 09.				

1999 RT ₁₂	1999 09 14.24604	22 28 06.53	-02 43 33.6	18.1	704	1999 RZ ₁₂	1999 09 07.36187	22 39 20.32	-03 21 14.5	18.1	704
1999 RU ₁₂	* 1999 09 07.33805	22 36 02.20	-01 20 39.5	19.2	704	1999 RZ ₁₂	1999 09 07.37370	22 39 19.78	-03 21 20.1	18.2	704
1999 RU ₁₂	1999 09 07.34977	22 36 01.83	-01 20 41.7	19.2	704	1999 RZ ₁₂	1999 09 07.38555	22 39 19.30	-03 21 25.3	18.0	704
1999 RU ₁₂	1999 09 07.36159	22 36 01.43	-01 20 42.6	19.3	704	1999 RZ ₁₂	1999 09 08.20062	22 38 45.57	-03 27 51.5	17.8	704
1999 RU ₁₂	1999 09 07.37342	22 36 01.02	-01 20 45.0	19.1	704	1999 RZ ₁₂	1999 09 08.21468	22 38 45.09	-03 27 58.3	18.2	704
1999 RU ₁₂	1999 09 07.38527	22 36 00.60	-01 20 46.8	19.7	704	1999 RZ ₁₂	1999 09 08.21492	22 38 44.99	-03 27 57.9	17.0	704
1999 RU ₁₂	1999 09 08.21459	22 35 33.47	-01 22 31.1	17.9	704	1999 RZ ₁₂	1999 09 08.22874	22 38 44.46	-03 28 04.8	18.0	704
1999 RU ₁₂	1999 09 08.22866	22 35 33.00	-01 22 32.6	18.7	704	1999 RZ ₁₂	1999 09 08.22899	22 38 44.40	-03 28 04.6	16.8	704
1999 RU ₁₂	1999 09 08.24273	22 35 32.47	-01 22 33.5	18.6	704	1999 RZ ₁₂	1999 09 08.24281	22 38 43.87	-03 28 11.2	18.1	704
1999 RU ₁₂	1999 09 09.35390	22 34 56.05	-01 24 55.5	19.5	704	1999 RZ ₁₂	1999 09 08.24306	22 38 43.82	-03 28 11.5	16.9	704
1999 RU ₁₂	1999 09 09.36786	22 34 55.49	-01 24 58.3	19.4	704	1999 RZ ₁₂	1999 09 09.34015	22 37 58.22	-03 36 49.7	17.9	704
1999 RU ₁₂	1999 09 09.38211	22 34 55.05	-01 25 00.4	19.6	704	1999 RZ ₁₂	1999 09 09.35398	22 37 57.60	-03 36 56.7	18.4	704
1999 RU ₁₂	1999 09 09.39605	22 34 54.59	-01 25 01.6	19.3	704	1999 RZ ₁₂	1999 09 09.36794	22 37 57.00	-03 37 03.2	18.6	704
1999 RU ₁₂	1999 09 14.19543	22 32 21.18	-01 35 24.5	18.6	704	1999 RZ ₁₂	1999 09 09.38219	22 37 56.35	-03 37 10.4	18.3	704
1999 RU ₁₂	1999 09 14.20823	22 32 20.78	-01 35 26.7	18.7	704	1999 RZ ₁₂	1999 09 09.39613	22 37 55.86	-03 37 17.7	18.6	704
1999 RU ₁₂	1999 09 14.22110	22 32 20.34	-01 35 28.5	18.8	704	1999 RZ ₁₂	1999 09 14.19528	22 34 43.37	-04 15 03.6	17.9	704
1999 RU ₁₂	1999 09 14.23395	22 32 19.92	-01 35 29.2	18.7	704	1999 RZ ₁₂	1999 09 14.20808	22 34 42.86	-04 15 09.7	18.3	704
1999 RU ₁₂	1999 09 14.24688	22 32 19.52	-01 35 31.2	18.8	704	1999 RZ ₁₂	1999 09 14.22095	22 34 42.34	-04 15 14.7	18.2	704
1999 RV ₁₂	1999 07 13.34982	22 52 20.68	+01 30 00.9	19.4	704	1999 RZ ₁₂	1999 09 14.23380	22 34 41.80	-04 15 21.0	17.8	704
1999 RV ₁₂	1999 07 13.36218	22 52 20.91	+01 30 04.7	19.9	704	1999 RZ ₁₂	1999 09 14.24673	22 34 41.27	-04 15 26.6	17.8	704
1999 RV ₁₂	1999 07 13.37462	22 52 21.17	+01 30 08.2	19.4	704	1999 RA ₁₃	1999 09 05.23146	22 42 28.25	-03 11 55.2	18.0	R 699
1999 RV ₁₂	1999 07 13.39943	22 52 21.79	+01 30 14.5	20.0	704	1999 RA ₁₃	1999 09 05.25696	22 42 26.82	-03 12 01.3		699
1999 RV ₁₂	* 1999 09 07.33813	22 32 01.78	-01 00 32.8	18.0	704	1999 RA ₁₃	1999 09 05.28252	22 42 25.51	-03 12 06.6		699
1999 RV ₁₂	1999 09 07.34984	22 32 01.17	-01 00 38.8	18.7	704	1999 RA ₁₃	* 1999 09 07.33833	22 40 40.84	-03 19 38.1	17.8	704
1999 RV ₁₂	1999 09 07.36166	22 32 00.61	-01 00 45.5	18.5	704	1999 RA ₁₃	1999 09 07.35004	22 40 40.26	-03 19 40.8	18.2	704
1999 RV ₁₂	1999 09 07.37349	22 32 00.02	-01 00 51.7	18.8	704	1999 RA ₁₃	1999 09 07.36187	22 40 39.61	-03 19 43.6	18.1	704
1999 RV ₁₂	1999 09 07.38535	22 31 59.46	-01 00 57.9	18.8	704	1999 RA ₁₃	1999 09 07.37370	22 40 39.00	-03 19 45.8	18.2	704
1999 RV ₁₂	1999 09 08.20030	22 31 21.94	-01 08 24.4	18.3	704	1999 RA ₁₃	1999 09 07.38555	22 40 38.41	-03 19 48.7	18.1	704
1999 RV ₁₂	1999 09 08.21459	22 31 21.27	-01 08 32.3	17.6	704	1999 RA ₁₃	1999 09 08.20062	22 39 57.64	-03 22 50.0	17.4	704
1999 RV ₁₂	1999 09 08.22866	22 31 20.54	-01 08 40.0	18.0	704	1999 RA ₁₃	1999 09 08.21492	22 39 56.94	-03 22 53.3	17.2	704
1999 RV ₁₂	1999 09 08.23939	22 31 20.05	-01 08 46.3	18.3	R 699	1999 RA ₁₃	1999 09 08.22899	22 39 56.18	-03 22 56.5	17.0	704
1999 RV ₁₂	1999 09 08.24273	22 31 19.83	-01 08 47.9	18.5	704	1999 RA ₁₃	1999 09 08.24306	22 39 55.43	-03 22 59.5	17.0	704
1999 RV ₁₂	1999 09 08.27001	22 31 18.56	-01 09 02.6		699	1999 RA ₁₃	1999 09 09.34015	22 39 00.41	-03 27 03.9	18.2	704
1999 RV ₁₂	1999 09 08.30067	22 31 16.89	-01 09 19.0		699	1999 RA ₁₃	1999 09 09.35398	22 38 59.65	-03 27 07.1	18.3	704
1999 RV ₁₂	1999 09 09.22133	22 30 34.76	-01 17 46.3	18.8	704	1999 RA ₁₃	1999 09 09.36794	22 38 58.91	-03 27 10.5	18.2	704
1999 RV ₁₂	1999 09 09.23528	22 30 34.09	-01 17 53.9	18.4	704	1999 RA ₁₃	1999 09 09.38219	22 38 58.19	-03 27 13.8	18.7	704
1999 RV ₁₂	1999 09 09.24918	22 30 33.39	-01 18 01.8	18.3	704	1999 RA ₁₃	1999 09 09.39613	22 38 57.52	-03 27 17.3	18.7	704
1999 RV ₁₂	1999 09 09.33950	22 30 29.02	-01 18 52.0	18.8	704	1999 RA ₁₃	1999 09 14.19528	22 35 05.60	-03 45 06.7	17.8	704
1999 RV ₁₂	1999 09 09.35334	22 30 28.30	-01 18 59.4	19.4	704	1999 RA ₁₃	1999 09 14.20808	22 35 04.97	-03 45 09.9	18.1	704
1999 RV ₁₂	1999 09 09.38154	22 30 26.93	-01 19 16.1	19.1	704	1999 RA ₁₃	1999 09 14.22095	22 35 04.37	-03 45 12.0	18.3	704
1999 RV ₁₂	1999 09 09.39548	22 30 26.26	-01 19 22.8	19.5	704	1999 RA ₁₃	1999 09 14.23380	22 35 03.72	-03 45 15.3	18.0	704
1999 RV ₁₂	1999 09 14.19452	22 26 57.37	-02 04 04.5	18.2	704	1999 RA ₁₃	1999 09 14.24673	22 35 03.09	-03 45 18.0	18.0	704
1999 RV ₁₂	1999 09 14.20732	22 26 56.80	-02 04 12.2	18.5	704	1999 RB ₁₃	1999 08 08.40873	23 10 33.03	-00 08 15.1	18.1	R 699
1999 RV ₁₂	1999 09 14.22016	22 26 56.19	-02 04 19.1	18.8	704	1999 RB ₁₃	1999 08 08.42400	23 10 32.68	-00 08 22.9		699
1999 RV ₁₂	1999 09 14.23306	22 26 55.66	-02 04 26.6	18.4	704	1999 RB ₁₃	1999 08 08.43929	23 10 32.41	-00 08 32.0		699
1999 RV ₁₂	1999 09 14.24596	22 26 55.06	-02 04 33.9	18.3	704	1999 RB ₁₃	1999 08 22.22609	23 03 57.85	-02 44 01.7	17.9	R 699
1999 RW ₁₂	* 1999 09 07.33813	22 33 52.80	-01 09 04.3	18.1	704	1999 RB ₁₃	1999 08 22.25154	23 03 56.89	-02 44 20.3		699
1999 RW ₁₂	1999 09 07.34984	22 33 52.34	-01 09 20.7	18.9	704	1999 RB ₁₃	1999 08 22.27699	23 03 55.93	-02 44 41.0		699
1999 RW ₁₂	1999 09 07.36166	22 33 51.89	-01 09 37.2	18.6	704	1999 RB ₁₃	* 1999 09 07.33854	22 52 46.10	-06 25 15.5	18.6	704
1999 RW ₁₂	1999 09 07.38535	22 33 50.91	-01 10 10.0	18.7	704	1999 RB ₁₃	1999 09 07.35029	22 52 45.54	-06 25 25.4	18.6	704
1999 RW ₁₂	1999 09 08.20030	22 33 20.89	-01 29 03.5	18.2	704	1999 RB ₁₃	1999 09 07.36208	22 52 45.00	-06 25 35.4	18.7	704
1999 RW ₁₂	1999 09 08.22866	22 33 19.77	-01 29 42.4	18.4	704	1999 RB ₁₃	1999 09 07.37391	22 52 44.45	-06 25 45.4	18.7	704
1999 RW ₁₂	1999 09 08.23939	22 33 19.36	-01 29 56.8	18.8	R 699	1999 RB ₁₃	1999 09 07.38576	22 52 43.88	-06 25 55.5	18.7	704
1999 RW ₁₂	1999 09 08.24273	22 33 19.20	-01 30 02.3	18.3	704	1999 RB ₁₃	1999 09 08.20125	22 52 08.92	-06 37 21.9	17.5	704
1999 RW ₁₂	1999 09 08.27001	22 33 18.26	-01 30 40.5		699	1999 RB ₁₃	1999 08 08.22968	22 52 07.63	-06 37 45.7	18.1	704
1999 RW ₁₂	1999 09 08.30067	22 33 17.06	-01 31 24.5		699	1999 RB ₁₃	1999 09 08.24371	22 52 07.00	-06 37 57.7	18.1	704
1999 RW ₁₂	1999 09 09.20706	22 32 43.65	-01 52 22.1	18.6	704	1999 RB ₁₃	1999 09 09.19442	22 51 26.03	-06 51 16.1	17.5	704
1999 RW ₁₂	1999 09 09.22133	22 32 43.11	-01 52 42.3	18.8	704	1999 RB ₁₃	1999 09 09.20834	22 51 25.38	-06 51 26.8	18.4	704
1999 RW ₁₂	1999 09 09.23528	22 32 42.56	-01 53 02.1	18.6	704	1999 RB ₁₃	1999 09 09.22263	22 51 24.72	-06 51 39.2	18.1	704
1999 RW ₁₂	1999 09 09.24918	22 32 42.03	-01 53 21.1	18.3	704	1999 RB ₁₃	1999 09 09.23657	22 51 24.08	-06 51 51.0	17.8	704
1999 RW ₁₂	1999 09 09.34006	22 32 38.53	-01 55 27.3	18.8	704	1999 RB ₁₃	1999 09 09.25049	22 51 23.41	-06 52 03.0	17.4	704
1999 RW ₁₂	1999 09 09.35390	22 32 37.96	-01 55 46.5	19.1	704	1999 RB ₁₃	1999 09 09.34480	22 51 19.12	-06 53 21.0	18.3	704
1999 RW ₁₂	1999 09 09.36786	22 32 37.43	-01 56 05.4	18.8	704	1999 RB ₁₃	1999 09 09.35862	22 51 18.53	-06 53 33.4	18.4	704
1999 RW ₁₂	1999 09 09.38211	22 32 36.98	-01 56 25.1	19.2	704	1999 RB ₁₃	1999 09 09.37255	22 51 17.83	-06 53 45.7	18.4	704
1999 RW ₁₂	1999 09 09.39605	22 32 36.35	-01 56 43.9	19.0	704	1999 RB ₁₃	1999 09 09.38684	22 51 17.20	-06 53 57.3	18.2	704
1999 RW ₁₂	1999 09 14.19468	22 29 49.53	-03 46 59.6	18.2	704	1999 RB ₁₃	1999 09 09.40072	22 51 16.60	-06 54 08.2	18.5	704
1999 RW ₁₂	1999 09 14.20747	22 29 49.02	-03 47 18.0	19.1	704	1999 RB ₁₃	1999 09 14.19648	22 47 56.07	-07 59 59.2	17.8	704
1999 RW ₁₂	1999 09 14.22035	22 29 48.52	-03 47 51.6	18.9	704	1999 RB ₁₃	1999 09 14.20928	22 47 55.52	-08 00 09.5	18.2	704
1999 RW ₁₂	1999 09 14.23322	22 29 48.07	-03 47 34.7	18.8	704	1999 RB ₁₃	1999 09 14.22218	22 47 54.97	-08 00 19.8	18.1	704
1999 RW ₁₂	1999 09 14.24612	22 29 47.63	-03 48 09.8	18.6	704						

1999 RE ₁₃	* 1999 09 07.33864	22 44 52.77	-07 40 37.7	18.3	704	1999 RL ₁₃	1999 09 09.37010	22 47 40.58	-07 50 49.0	18.1	704
1999 RE ₁₃	1999 09 07.35036	22 44 52.19	-07 40 38.8	19.2	704	1999 RL ₁₃	1999 09 09.38438	22 47 39.68	-07 50 53.1	18.0	704
1999 RE ₁₃	1999 09 07.36218	22 44 51.55	-07 40 40.1	19.4	704	1999 RL ₁₃	1999 09 09.39826	22 47 38.81	-07 50 57.8	18.3	704
1999 RE ₁₃	1999 09 07.37401	22 44 50.99	-07 40 41.9	18.9	704	1999 RL ₁₃	1999 09 14.19640	22 42 56.35	-08 13 59.6	18.4	704
1999 RE ₁₃	1999 09 07.38586	22 44 50.45	-07 40 43.7	19.3	704	1999 RL ₁₃	1999 09 14.20921	22 42 55.59	-08 14 03.1	18.4	704
1999 RE ₁₃	1999 09 08.21502	22 44 12.28	-07 42 58.6	17.5	704	1999 RL ₁₃	1999 09 14.23496	22 42 54.07	-08 14 12.5	18.0	704
1999 RE ₁₃	1999 09 08.22910	22 44 11.61	-07 42 59.9	17.7	704	1999 RL ₁₃	1999 09 14.24792	22 42 53.28	-08 14 15.6	18.4	704
1999 RE ₁₃	1999 09 08.24318	22 44 10.87	-07 43 03.5	18.2	704	1999 RM ₁₃	* 1999 09 07.33871	22 45 54.11	-08 34 34.3	19.0	704
1999 RF ₁₃	1999 09 05.23528	22 46 22.81	-07 15 05.1	18.4 R	699	1999 RM ₁₃	1999 09 07.35044	22 45 53.52	-08 34 37.8	19.2	704
1999 RF ₁₃	1999 09 05.26079	22 46 21.69	-07 15 18.1		699	1999 RM ₁₃	1999 09 07.36228	22 45 52.98	-08 34 41.9	19.2	704
1999 RF ₁₃	1999 09 05.28635	22 46 20.50	-07 15 32.8		699	1999 RM ₁₃	1999 09 07.37410	22 45 52.43	-08 34 44.8	19.2	704
1999 RF ₁₃	* 1999 09 07.33864	22 44 53.49	-07 33 48.2	18.9	704	1999 RM ₁₃	1999 09 07.38593	22 45 51.91	-08 34 47.2	18.9	704
1999 RF ₁₃	1999 09 07.35036	22 44 52.98	-07 33 54.3	19.1	704	1999 RM ₁₃	1999 09 08.18685	22 45 16.89	-08 38 18.8	17.9	704
1999 RF ₁₃	1999 09 07.36218	22 44 52.42	-07 34 00.4	19.1	704	1999 RM ₁₃	1999 09 08.20073	22 45 16.31	-08 38 21.7	18.2	704
1999 RF ₁₃	1999 09 07.37401	22 44 51.97	-07 34 06.5	18.9	704	1999 RM ₁₃	1999 09 08.21502	22 45 15.66	-08 38 26.3	17.8	704
1999 RF ₁₃	1999 09 07.38586	22 44 51.38	-07 34 12.3	19.3	704	1999 RM ₁₃	1999 09 08.22910	22 45 15.02	-08 38 30.0	17.8	704
1999 RF ₁₃	1999 09 08.21502	22 44 16.94	-07 41 34.9	17.7	704	1999 RM ₁₃	1999 09 08.24318	22 45 14.30	-08 38 33.8	18.0	704
1999 RF ₁₃	1999 09 08.22910	22 44 16.29	-07 41 41.8	17.7	704	1999 RN ₁₃	* 1999 09 07.33871	22 46 18.54	-08 37 28.1	18.8	704
1999 RF ₁₃	1999 09 08.24318	22 44 15.64	-07 41 49.7	17.8	704	1999 RN ₁₃	1999 09 07.35044	22 46 17.93	-08 37 33.0	18.8	704
1999 RF ₁₃	1999 09 09.19373	22 43 36.06	-07 50 14.6	18.5	704	1999 RN ₁₃	1999 09 07.36228	22 46 17.22	-08 37 36.9	18.8	704
1999 RF ₁₃	1999 09 09.20762	22 43 35.47	-07 50 22.8	19.0	704	1999 RN ₁₃	1999 09 07.37410	22 46 16.62	-08 37 41.6	18.9	704
1999 RF ₁₃	1999 09 09.22192	22 43 34.83	-07 50 29.7	18.7	704	1999 RN ₁₃	1999 09 07.38593	22 46 15.98	-08 37 45.1	18.7	704
1999 RF ₁₃	1999 09 09.23583	22 43 34.14	-07 50 36.9	18.8	704	1999 RN ₁₃	1999 09 08.18685	22 45 34.92	-08 42 33.7	17.6	704
1999 RF ₁₃	1999 09 09.24976	22 43 33.54	-07 50 44.0	18.8	704	1999 RN ₁₃	1999 09 08.20073	22 45 34.14	-08 42 38.9	17.4	704
1999 RF ₁₃	1999 09 09.35493	22 43 28.82	-07 51 40.3	19.2	704	1999 RN ₁₃	1999 09 08.21502	22 45 33.38	-08 42 43.9	17.3	704
1999 RF ₁₃	1999 09 09.36889	22 43 28.25	-07 51 46.8	19.5	704	1999 RN ₁₃	1999 09 08.22910	22 45 32.62	-08 42 49.2	17.3	704
1999 RF ₁₃	1999 09 09.39704	22 43 26.97	-07 52 04.2	19.4	704	1999 RN ₁₃	1999 09 08.24318	22 45 31.84	-08 42 53.8	17.4	704
1999 RG ₁₃	* 1999 09 07.33864	22 45 48.25	-07 31 20.3	19.2	704	1999 RN ₁₃	1999 09 09.34224	22 44 34.71	-08 49 25.4	18.3	704
1999 RG ₁₃	1999 09 07.35036	22 45 47.57	-07 31 24.4	19.4	704	1999 RN ₁₃	1999 09 09.35609	22 44 33.95	-08 49 30.0	18.5	704
1999 RG ₁₃	1999 09 07.36218	22 45 46.95	-07 31 28.9	19.7	704	1999 RN ₁₃	1999 09 09.37002	22 44 33.21	-08 49 34.8	18.8	704
1999 RG ₁₃	1999 09 07.37401	22 45 46.30	-07 31 33.8	19.4	704	1999 RN ₁₃	1999 09 09.38430	22 44 32.47	-08 49 39.6	19.1	704
1999 RG ₁₃	1999 09 07.38586	22 45 45.69	-07 31 37.4	19.7	704	1999 RN ₁₃	1999 09 09.39818	22 44 31.70	-08 49 44.4	18.8	704
1999 RG ₁₃	1999 09 08.21502	22 45 03.23	-07 36 39.7	18.6	704	1999 RN ₁₃	1999 09 13.24213	22 41 17.34	-09 11 57.9	19.3	704
1999 RG ₁₃	1999 09 08.22910	22 45 02.55	-07 36 44.0	18.2	704	1999 RN ₁₃	1999 09 13.25371	22 41 16.72	-09 12 00.2	19.6	704
1999 RG ₁₃	1999 09 08.24318	22 45 01.86	-07 36 49.7	18.5	704	1999 RN ₁₃	1999 09 13.26564	22 41 16.17	-09 12 04.5	19.3	704
1999 RH ₁₃	1999 09 05.23528	22 48 09.43	-07 28 34.5	18.2 R	699	1999 RO ₁₃	* 1999 09 07.33871	22 47 35.57	-09 21 34.3	18.9	704
1999 RH ₁₃	1999 09 05.26079	22 48 08.30	-07 28 42.9		699	1999 RO ₁₃	1999 09 07.35044	22 47 35.04	-09 21 37.5	19.1	704
1999 RH ₁₃	1999 09 05.28635	22 48 07.01	-07 28 52.7		699	1999 RO ₁₃	1999 09 07.36228	22 47 34.51	-09 21 42.1	19.3	704
1999 RH ₁₃	* 1999 09 07.33864	22 46 31.98	-07 40 26.0	18.8	704	1999 RO ₁₃	1999 09 07.37410	22 47 33.97	-09 21 46.6	19.6	704
1999 RH ₁₃	1999 09 07.35036	22 46 31.42	-07 40 29.4	19.2	704	1999 RO ₁₃	1999 09 07.38593	22 47 33.41	-09 21 48.9	19.6	704
1999 RH ₁₃	1999 09 07.36218	22 46 30.85	-07 40 34.2	18.9	704	1999 RO ₁₃	1999 09 08.18712	22 47 00.73	-09 26 29.1	18.5	704
1999 RH ₁₃	1999 09 07.37401	22 46 30.30	-07 40 37.4	19.1	704	1999 RO ₁₃	1999 09 08.20100	22 46 59.96	-09 26 34.3	18.3	704
1999 RH ₁₃	1999 09 07.38586	22 46 29.72	-07 40 41.9	19.1	704	1999 RO ₁₃	1999 09 08.21529	22 46 59.40	-09 26 40.7	18.4	704
1999 RH ₁₃	1999 09 08.21502	22 45 51.90	-07 45 19.8	17.6	704	1999 RO ₁₃	1999 09 08.22941	22 46 58.76	-09 26 44.9	18.1	704
1999 RH ₁₃	1999 09 08.22910	22 45 51.21	-07 45 25.3	17.9	704	1999 RO ₁₃	1999 09 08.24344	22 46 58.14	-09 26 49.3	18.6	704
1999 RH ₁₃	1999 09 08.24318	22 45 50.55	-07 45 29.2	18.0	704	1999 RO ₁₃	1999 09 09.19382	22 46 18.99	-09 32 16.7	18.7	704
1999 RH ₁₃	1999 09 09.19373	22 45 07.19	-07 50 46.5	18.6	704	1999 RO ₁₃	1999 09 09.19390	22 46 18.92	-09 32 18.3	18.9	704
1999 RH ₁₃	1999 09 09.20762	22 45 06.56	-07 50 51.1	18.9	704	1999 RO ₁₃	1999 09 09.20771	22 46 18.38	-09 32 21.5	19.1	704
1999 RH ₁₃	1999 09 09.24976	22 45 04.48	-07 51 05.4	18.5	704	1999 RO ₁₃	1999 09 09.20778	22 46 18.43	-09 32 22.0	18.9	704
1999 RH ₁₃	1999 09 09.34232	22 45 00.07	-07 51 36.9	18.7	704	1999 RO ₁₃	1999 09 09.22200	22 46 17.80	-09 32 27.9	19.0	704
1999 RH ₁₃	1999 09 09.35617	22 44 59.50	-07 51 41.2	19.2	704	1999 RO ₁₃	1999 09 09.22208	22 46 17.73	-09 32 28.3	19.1	704
1999 RH ₁₃	1999 09 09.37010	22 44 58.82	-07 51 45.4	19.0	704	1999 RO ₁₃	1999 09 09.23592	22 46 17.16	-09 32 31.7	19.0	704
1999 RH ₁₃	1999 09 09.38438	22 44 58.09	-07 51 49.8	19.2	704	1999 RO ₁₃	1999 09 09.23599	22 46 17.18	-09 32 32.4	18.9	704
1999 RH ₁₃	1999 09 09.39826	22 44 57.47	-07 51 54.6	19.1	704	1999 RO ₁₃	1999 09 09.24987	22 46 16.57	-09 32 36.7	18.9	704
1999 RH ₁₃	1999 09 14.19640	22 41 24.27	-08 17 54.0	18.7	704	1999 RO ₁₃	1999 09 09.24995	22 46 16.63	-09 32 37.2	18.7	704
1999 RH ₁₃	1999 09 14.20921	22 41 23.68	-08 17 57.8	19.1	704	1999 RO ₁₃	1999 09 09.34224	22 46 12.56	-09 33 10.3	18.5	704
1999 RH ₁₃	1999 09 14.22211	22 41 23.12	-08 18 00.5	19.2	704	1999 RO ₁₃	1999 09 09.35609	22 46 11.95	-09 33 14.0	19.1	704
1999 RH ₁₃	1999 09 14.23496	22 41 22.52	-08 18 06.5	18.7	704	1999 RO ₁₃	1999 09 09.37002	22 46 11.34	-09 33 18.9	19.3	704
1999 RH ₁₃	1999 09 14.24792	22 41 21.91	-08 18 10.0	18.8	704	1999 RO ₁₃	1999 09 09.38430	22 46 10.74	-09 33 23.3	19.4	704
1999 RJ ₁₃	* 1999 09 07.33864	22 48 01.14	-08 14 27.0	18.7	704	1999 RO ₁₃	1999 09 09.39818	22 46 10.08	-09 33 27.3	19.3	704
1999 RJ ₁₃	1999 09 07.35036	22 48 00.07	-08 14 21.4	18.9	704	1999 RO ₁₃	1999 09 13.24207	22 43 35.76	-09 54 53.4	19.4	704
1999 RJ ₁₃	1999 09 07.36218	22 47 58.99	-08 14 16.8	18.8	704	1999 RO ₁₃	1999 09 13.25364	22 43 35.26	-09 54 57.0	19.1	704
1999 RJ ₁₃	1999 09 07.37401	22 47 57.96	-08 14 11.6	18.8	704	1999 RO ₁₃	1999 09 13.26558	22 43 34.67	-09 55 00.3	19.0	704
1999 RJ ₁₃	1999 09 07.38586	22 47 56.90	-08 14 06.3	18.9	704	1999 RO ₁₃	1999 09 13.27710	22 43 34.26	-09 55 03.3	19.4	704
1999 RJ ₁₃	1999 09 08.21502	22 46 43.97	-08 07 57.3	17.7	704	1999 RP ₁₃	* 1999 09 07.33918	22 47 27.31	-13 35 36.3	19.3	704
1999 RJ ₁₃	1999 09 08.22910	22 46 42.68	-08 07 51.4	17.8	704	1999 RP ₁₃	1999 09 07.35100	22 47 26.77	-13 35 40.5	19.7	704
1999 RJ ₁₃	1999 09 08.24318	22 46 41.40	-08 07 45.3	18.2	704	1999 RP ₁₃	1999 09 07.36276	22 47 26.04	-13 35 43.0	19.4	704
1999 RJ ₁₃	1999 09 09.20762	22 45 16.55	-08 00 34.8	19.1	704	1999 RP ₁₃	1999 09 07.38640	22 47 24.83	-13 35 48.2	19.6	704
1999 RJ ₁₃	1999 09 09.22192	22 45 15.23	-08 00 28.3	19.1	704	1999 RP ₁₃	1999 09 08.18703	22 46 44.98	-13 39 41.3	19.1	704
1999 RJ ₁₃	1999 09 09.23583	22 45 14.03	-08 00 21.8	1							

1999 RT ₁₃	1999 09 07.36276	22 50 25.78	-14 14 16.1	19.6	704	1999 RY ₁₃	1999 09 09.22200	22 45 07.02	-10 27 55.5	18.7	704
1999 RT ₁₃	1999 09 07.37457	22 50 24.95	-14 14 11.9	19.0	704	1999 RY ₁₃	1999 09 09.22208	22 45 07.01	-10 27 54.7	18.6	704
1999 RT ₁₃	1999 09 07.38640	22 50 24.03	-14 14 07.3	19.5	704	1999 RY ₁₃	1999 09 09.23592	22 45 06.26	-10 28 01.0	18.4	704
1999 RT ₁₃	1999 09 08.18703	22 49 25.53	-14 09 26.8	18.4	704	1999 RY ₁₃	1999 09 09.23599	22 45 06.26	-10 28 01.0	18.8	704
1999 RT ₁₃	1999 09 08.20091	22 49 24.48	-14 09 22.4	18.7	704	1999 RY ₁₃	1999 09 09.24987	22 45 05.55	-10 28 06.4	19.1	704
1999 RT ₁₃	1999 09 08.21521	22 49 23.38	-14 09 16.8	19.1	704	1999 RY ₁₃	1999 09 09.24995	22 45 05.49	-10 28 07.4	18.8	704
1999 RT ₁₃	1999 09 08.24336	22 49 21.28	-14 09 07.8	19.5	704	1999 RY ₁₃	1999 09 09.34217	22 45 00.40	-10 28 46.2	18.8	704
1999 RT ₁₃	1999 09 09.19399	22 48 11.99	-14 03 29.4	18.6	704	1999 RY ₁₃	1999 09 09.35601	22 44 59.64	-10 28 51.9	19.0	704
1999 RT ₁₃	1999 09 09.20790	22 48 10.97	-14 03 24.9	19.4	704	1999 RY ₁₃	1999 09 09.36995	22 44 58.88	-10 28 57.9	19.1	704
1999 RT ₁₃	1999 09 09.22217	22 48 09.86	-14 03 19.1	18.9	704	1999 RY ₁₃	1999 09 09.38423	22 44 58.06	-10 29 03.4	19.2	704
1999 RT ₁₃	1999 09 09.23611	22 48 08.84	-14 03 14.3	18.5	704	1999 RY ₁₃	1999 09 09.39810	22 44 57.40	-10 29 11.0	19.2	704
1999 RT ₁₃	1999 09 09.25004	22 48 07.84	-14 03 10.4	18.6	704	1999 RY ₁₃	1999 09 13.23065	22 41 40.03	-10 55 29.8	19.2	704
1999 RT ₁₃	1999 09 09.35924	22 47 59.63	-14 02 29.8	19.2	704	1999 RY ₁₃	1999 09 13.25364	22 41 38.83	-10 55 39.9	19.9	704
1999 RT ₁₃	1999 09 09.38746	22 47 57.57	-14 02 19.3	19.7	704	1999 RY ₁₃	1999 09 13.27710	22 41 37.53	-10 55 48.2	19.1	704
1999 RT ₁₃	1999 09 09.40134	22 47 56.55	-14 02 14.0	19.4	704	1999 RZ ₁₃	* 1999 09 07.33938	22 46 54.36	-10 08 47.5	19.4	704
1999 RT ₁₃	1999 09 13.23046	22 43 24.05	-13 38 45.3	18.9	704	1999 RZ ₁₃	1999 09 07.35120	22 46 53.61	-10 08 48.9	19.4	704
1999 RT ₁₃	1999 09 13.26539	22 43 21.50	-13 38 30.2	19.4	704	1999 RZ ₁₃	1999 09 07.37477	22 46 52.33	-10 08 51.7	19.6	704
1999 RT ₁₃	1999 09 13.27691	22 43 20.72	-13 38 25.9	19.3	704	1999 RZ ₁₃	1999 09 07.38660	22 46 51.65	-10 08 52.7	19.7	704
1999 RU ₁₃	* 1999 09 07.33924	22 50 36.58	-12 10 47.2	19.1	704	1999 RZ ₁₃	1999 09 08.20082	22 46 08.28	-10 11 10.1	19.1	704
1999 RU ₁₃	1999 09 07.35107	22 50 35.96	-12 10 48.2	19.2	704	1999 RZ ₁₃	1999 09 08.21511	22 46 07.46	-10 11 10.3	18.9	704
1999 RU ₁₃	1999 09 07.36282	22 50 35.39	-12 10 51.6	19.3	704	1999 RZ ₁₃	1999 09 08.24327	22 46 05.81	-10 11 14.4	19.4	704
1999 RU ₁₃	1999 09 07.37464	22 50 34.81	-12 10 54.1	19.3	704	1999 RZ ₁₃	1999 09 09.20771	22 45 14.09	-10 13 48.0	19.6	704
1999 RU ₁₃	1999 09 07.38647	22 50 34.15	-12 10 56.4	19.1	704	1999 RZ ₁₃	1999 09 09.20778	22 45 14.10	-10 13 49.5	19.9	704
1999 RU ₁₃	1999 09 08.18749	22 49 56.20	-12 13 41.7	18.5	704	1999 RZ ₁₃	1999 09 09.22200	22 45 13.32	-10 13 51.2	19.3	704
1999 RU ₁₃	1999 09 08.20135	22 49 55.51	-12 13 44.9	18.3	704	1999 RZ ₁₃	1999 09 09.22208	22 45 13.30	-10 13 51.3	19.0	704
1999 RU ₁₃	1999 09 08.21564	22 49 54.81	-12 13 48.0	18.5	704	1999 RZ ₁₃	1999 09 09.23592	22 45 12.55	-10 13 52.4	19.1	704
1999 RU ₁₃	1999 09 08.22977	22 49 54.12	-12 13 50.4	19.0	704	1999 RZ ₁₃	1999 09 09.23599	22 45 12.47	-10 13 52.9	19.3	704
1999 RU ₁₃	1999 09 08.24380	22 49 53.44	-12 13 53.5	19.4	704	1999 RZ ₁₃	1999 09 09.24987	22 45 11.78	-10 13 55.3	19.2	704
1999 RU ₁₃	1999 09 09.19433	22 49 08.23	-12 17 05.8	18.7	704	1999 RZ ₁₃	1999 09 09.24995	22 45 11.73	-10 13 55.7	18.6	704
1999 RU ₁₃	1999 09 09.20826	22 49 07.46	-12 17 08.7	19.0	704	1999 RZ ₁₃	1999 09 13.24207	22 41 43.25	-10 23 28.0	19.5	704
1999 RU ₁₃	1999 09 09.22254	22 49 06.74	-12 17 12.6	18.5	704	1999 RZ ₁₃	1999 09 13.25364	22 41 42.64	-10 23 30.9	19.4	704
1999 RU ₁₃	1999 09 09.23648	22 49 06.08	-12 17 14.1	18.3	704	1999 RZ ₁₃	1999 09 13.27710	22 41 41.41	-10 23 34.4	20.0	704
1999 RU ₁₃	1999 09 09.25040	22 49 05.39	-12 17 17.9	18.5	704	1999 RA ₁₄	* 1999 09 07.33938	22 47 00.92	-10 30 30.6	18.1	704
1999 RU ₁₃	1999 09 09.34532	22 49 00.60	-12 17 36.2	18.7	704	1999 RA ₁₄	1999 09 07.35120	22 47 00.28	-10 30 32.6	18.8	704
1999 RU ₁₃	1999 09 09.35913	22 48 59.91	-12 17 39.0	19.1	704	1999 RA ₁₄	1999 09 07.36296	22 46 59.61	-10 30 36.8	18.9	704
1999 RU ₁₃	1999 09 09.37305	22 48 59.37	-12 17 41.8	19.3	704	1999 RA ₁₄	1999 09 07.37477	22 46 58.93	-10 30 40.0	18.8	704
1999 RU ₁₃	1999 09 09.38738	22 48 58.56	-12 17 44.8	19.0	704	1999 RA ₁₄	1999 09 07.38660	22 46 58.20	-10 30 42.3	18.7	704
1999 RU ₁₃	1999 09 09.40123	22 48 57.90	-12 17 48.4	19.3	704	1999 RA ₁₄	1999 09 08.18694	22 46 13.23	-10 34 16.3	18.6	704
1999 RU ₁₃	1999 09 13.23098	22 45 58.67	-12 29 51.1	18.5	704	1999 RA ₁₄	1999 09 08.20082	22 46 12.45	-10 34 19.5	18.5	704
1999 RU ₁₃	1999 09 13.24240	22 45 58.10	-12 29 53.1	18.9	704	1999 RA ₁₄	1999 08.21511	22 46 11.63	-10 34 24.4	18.3	704
1999 RU ₁₃	1999 09 13.25442	22 45 57.53	-12 29 55.8	18.7	704	1999 RA ₁₄	1999 09 08.22921	22 46 10.77	-10 34 27.9	18.8	704
1999 RU ₁₃	1999 09 13.26594	22 45 56.98	-12 29 57.4	19.1	704	1999 RA ₁₄	1999 09 08.24327	22 46 09.96	-10 34 32.0	18.4	704
1999 RU ₁₃	1999 09 13.27743	22 45 56.41	-12 29 59.5	18.7	704	1999 RA ₁₄	1999 09 09.19382	22 45 16.28	-10 38 40.5	18.5	704
1999 RV ₁₃	* 1999 09 07.33931	22 51 09.84	-11 52 01.5	19.4	704	1999 RA ₁₄	1999 09 09.19390	22 45 16.36	-10 38 40.9	19.1	704
1999 RV ₁₃	1999 09 07.35113	22 51 09.17	-11 52 04.9	19.5	704	1999 RA ₁₄	1999 09 09.20771	22 45 15.53	-10 38 45.3	18.9	704
1999 RV ₁₃	1999 09 07.36289	22 51 08.58	-11 52 10.2	19.6	704	1999 RA ₁₄	1999 09 09.20778	22 45 15.50	-10 38 44.8	18.7	704
1999 RV ₁₃	1999 09 07.37471	22 51 07.93	-11 52 12.8	19.1	704	1999 RA ₁₄	1999 09 09.22200	22 45 14.62	-10 38 48.1	18.5	704
1999 RV ₁₃	1999 09 07.38653	22 51 07.39	-11 52 17.2	19.9	704	1999 RA ₁₄	1999 09 09.22208	22 45 14.70	-10 38 48.3	18.6	704
1999 RV ₁₃	1999 09 08.18749	22 50 27.01	-11 56 55.9	18.8	704	1999 RA ₁₄	1999 09 09.23592	22 45 13.86	-10 38 52.2	19.0	704
1999 RV ₁₃	1999 09 08.20135	22 50 26.24	-11 56 59.7	19.0	704	1999 RA ₁₄	1999 09 09.23599	22 45 13.83	-10 38 52.4	19.0	704
1999 RV ₁₃	1999 09 08.21564	22 50 25.53	-11 57 05.9	18.9	704	1999 RA ₁₄	1999 09 09.24987	22 45 13.07	-10 38 56.5	18.7	704
1999 RV ₁₃	1999 09 08.22977	22 50 24.91	-11 57 09.7	19.6	704	1999 RA ₁₄	1999 09 09.24995	22 45 13.02	-10 38 56.4	18.6	704
1999 RV ₁₃	1999 09 09.19433	22 49 36.07	-12 02 40.0	18.7	704	1999 RA ₁₄	1999 09 09.34217	22 45 07.61	-10 39 21.6	18.8	704
1999 RV ₁₃	1999 09 09.20826	22 49 35.35	-12 02 43.8	19.2	704	1999 RA ₁₄	1999 09 09.35601	22 45 06.77	-10 39 23.7	19.3	704
1999 RV ₁₃	1999 09 09.23648	22 49 33.86	-12 02 54.7	18.6	704	1999 RA ₁₄	1999 09 09.36995	22 45 05.95	-10 39 27.9	19.4	704
1999 RV ₁₃	1999 09 09.25040	22 49 33.19	-12 02 59.8	18.6	704	1999 RA ₁₄	1999 09 09.38423	22 45 05.11	-10 39 31.4	19.4	704
1999 RV ₁₃	1999 09 09.35904	22 49 27.38	-12 03 35.0	19.3	704	1999 RA ₁₄	1999 09 09.39810	22 45 04.35	-10 39 34.9	19.5	704
1999 RV ₁₃	1999 09 09.37296	22 49 26.73	-12 03 40.3	19.1	704	1999 RA ₁₄	1999 09 13.23065	22 41 31.69	-10 55 33.4	19.1	704
1999 RV ₁₃	1999 09 09.38726	22 49 25.98	-12 03 43.5	19.0	704	1999 RA ₁₄	1999 09 13.24207	22 41 31.07	-10 55 35.5	19.8	704
1999 RV ₁₃	1999 09 13.23098	22 46 16.87	-12 24 29.0	18.9	704	1999 RA ₁₄	1999 09 13.25364	22 41 30.40	-10 55 37.4	19.4	704
1999 RV ₁₃	1999 09 13.24240	22 46 16.27	-12 24 32.8	19.2	704	1999 RA ₁₄	1999 09 13.26558	22 41 29.70	-10 55 40.7	19.2	704
1999 RV ₁₃	1999 09 13.25442	22 46 15.64	-12 24 36.6	19.7	704	1999 RB ₁₄	* 1999 09 07.33938	22 47 05.78	-10 38 51.4	18.2	704
1999 RV ₁₃	1999 09 13.26594	22 46 15.12	-12 24 39.4	19.5	704	1999 RB ₁₄	1999 09 07.35120	22 47 05.03	-10 38 49.6	18.6	704
1999 RW ₁₃	* 1999 09 07.33931	22 51 22.32	-11 37 51.8	18.9	704	1999 RB ₁₄	1999 09 07.36296	22 47 04.34	-10 38 47.6	18.7	704
1999 RW ₁₃	1999 09 07.35113	22 51 21.58	-11 37 57.6	19.7	704	1999 RB ₁₄	1999 09 07.37477	22 47 03.65	-10 38 46.4	18.7	704
1999 RW ₁₃	1999 09 07.36289	22 51 21.01	-11 38 01.8	19.5	704	1999 RB ₁₄	1999 09 07.38660	22 47 02.88	-10 38 44.9	18.5	704
1999 RW ₁₃	1999 09 07.37471	22 51 20.35	-11 38 05.5	18.7	704	1999 RB ₁₄	1999 09 08.18694	22 46 15.69	-10 37 08.8	17.6	704
1999 RW ₁₃	1999 09 08.18749	22 50 38.23	-11 42 50.5	18.6	704	1999 RB ₁₄	1999 09 08.20082	22 46 14.83	-10 37 07.2	17.7	704
1999 RW ₁₃	1999 09 08.20135	22 50 37.53	-11 42 55.7	18.9	704	1999 RB ₁₄	1999 09 08.21511	22 46 13.97	-10 37 05.5	17.9	704
1999 RW ₁₃	1999 09 0										

1999 RD ₁₄	1999 09 08.21511	22 47 27.62	-09 48 24.2	19.7	704	1999 RH ₁₄	1999 08 22.27954	23 03 00.28	-06 41 48.6	699	
1999 RD ₁₄	1999 09 08.21529	22 47 27.48	-09 48 24.5	18.8	704	1999 RH ₁₄	* 1999 09 07.33945	22 52 23.72	-09 04 13.1	18.2	704
1999 RD ₁₄	1999 09 08.22921	22 47 26.87	-09 48 25.9	19.2	704	1999 RH ₁₄	1999 09 07.35127	22 52 23.15	-09 04 19.4	18.8	704
1999 RD ₁₄	1999 09 08.22941	22 47 26.81	-09 48 25.7	18.5	704	1999 RH ₁₄	1999 09 07.36302	22 52 22.67	-09 04 25.3	18.4	704
1999 RD ₁₄	1999 09 08.24327	22 47 26.08	-09 48 26.2	19.6	704	1999 RH ₁₄	1999 09 07.37484	22 52 22.16	-09 04 32.5	18.3	704
1999 RD ₁₄	1999 09 08.24344	22 47 26.12	-09 48 26.9	18.7	704	1999 RH ₁₄	1999 09 07.38667	22 52 21.68	-09 04 38.0	18.4	704
1999 RE ₁₄	* 1999 09 07.33938	22 48 43.92	-10 12 39.3	18.9	704	1999 RH ₁₄	1999 09 08.21529	22 51 47.93	-09 11 58.2	17.8	704
1999 RE ₁₄	1999 09 07.35120	22 48 43.35	-10 12 48.3	18.1	704	1999 RH ₁₄	1999 08.22941	22 51 47.31	-09 12 05.5	17.6	704
1999 RE ₁₄	1999 09 07.36296	22 48 42.90	-10 12 56.8	18.6	704	1999 RH ₁₄	1999 08.24344	22 51 46.74	-09 12 13.5	17.6	704
1999 RE ₁₄	1999 09 07.37477	22 48 42.50	-10 13 05.0	18.2	704	1999 RH ₁₄	1999 09.34503	22 51 01.43	-09 21 53.4	18.5	704
1999 RE ₁₄	1999 09 07.38660	22 48 42.05	-10 13 13.3	17.7	704	1999 RH ₁₄	1999 09.35884	22 51 00.84	-09 22 00.8	18.5	704
1999 RE ₁₄	1999 09 08.18694	22 48 15.25	-10 22 52.1	18.5	704	1999 RH ₁₄	1999 09 07.37277	22 51 00.16	-09 22 05.7	19.1	704
1999 RE ₁₄	1999 09 08.20082	22 48 14.75	-10 23 02.1	17.7	704	1999 RH ₁₄	1999 09 09.38706	22 50 59.68	-09 22 15.6	18.8	704
1999 RE ₁₄	1999 09 08.21511	22 48 14.22	-10 23 12.1	18.0	704	1999 RH ₁₄	1999 09 09.40094	22 50 59.04	-09 22 22.5	18.3	704
1999 RE ₁₄	1999 09 08.22921	22 48 13.75	-10 23 22.8	17.8	704	1999 RH ₁₄	1999 09 13.23084	22 48 25.28	-09 55 24.9	17.6	704
1999 RE ₁₄	1999 09 08.24327	22 48 13.23	-10 23 33.0	18.3	704	1999 RH ₁₄	1999 09 13.24226	22 48 24.81	-09 55 30.7	18.0	704
1999 RF ₁₄	* 1999 09 07.33938	22 48 58.43	-10 10 16.4	17.1	704	1999 RH ₁₄	1999 09 13.25428	22 48 24.34	-09 55 37.1	18.4	704
1999 RF ₁₄	1999 09 07.35120	22 48 57.33	-10 10 13.7	17.9	704	1999 RH ₁₄	1999 09 13.26577	22 48 23.87	-09 55 43.1	18.5	704
1999 RF ₁₄	1999 09 07.36296	22 48 56.24	-10 10 10.3	17.8	704	1999 RH ₁₄	1999 09 13.27729	22 48 23.37	-09 55 48.8	18.7	704
1999 RF ₁₄	1999 09 07.37477	22 48 55.17	-10 10 07.3	17.5	704	1999 RJ ₁₄	1999 09 03.94935	22 55 25.17	-09 07 50.3	17.1	164
1999 RF ₁₄	1999 09 07.38660	22 48 54.06	-10 10 04.1	17.5	704	1999 RJ ₁₄	1999 09 03.95876	22 55 24.64	-09 07 52.0	17.5	164
1999 RF ₁₄	1999 09 08.18694	22 47 43.02	-10 06 44.0	17.3	704	1999 RJ ₁₄	1999 09 03.97856	22 55 23.49	-09 07 56.4	17.2	164
1999 RF ₁₄	1999 09 08.18712	22 47 43.01	-10 06 43.5	17.5	704	1999 RJ ₁₄	* 1999 09 07.33945	22 52 26.92	-09 18 48.5	18.0	704
1999 RF ₁₄	1999 09 08.20082	22 47 41.74	-10 06 40.3	17.1	704	1999 RJ ₁₄	1999 09 07.35127	22 52 26.28	-09 18 50.4	18.1	704
1999 RF ₁₄	1999 09 08.20100	22 47 41.74	-10 06 40.1	16.6	704	1999 RJ ₁₄	1999 09 07.36302	22 52 25.63	-09 18 52.6	18.2	704
1999 RF ₁₄	1999 08.21511	22 47 40.43	-10 06 36.6	17.3	704	1999 RJ ₁₄	1999 09 07.37484	22 52 24.99	-09 18 55.1	18.0	704
1999 RF ₁₄	1999 08.21529	22 47 40.41	-10 06 36.6	16.7	704	1999 RJ ₁₄	1999 09 07.38667	22 52 24.31	-09 18 57.3	18.1	704
1999 RF ₁₄	1999 08.22921	22 47 39.13	-10 06 33.3	17.4	704	1999 RJ ₁₄	1999 08.18712	22 51 43.33	-09 21 26.3	18.4	704
1999 RF ₁₄	1999 08.22941	22 47 39.14	-10 06 32.8	16.8	704	1999 RJ ₁₄	1999 08.21529	22 51 41.74	-09 21 31.6	17.8	704
1999 RF ₁₄	1999 08.24327	22 47 37.87	-10 06 29.9	18.1	704	1999 RJ ₁₄	1999 08.22941	22 51 40.98	-09 21 33.8	18.1	704
1999 RF ₁₄	1999 08.24344	22 47 37.84	-10 06 28.9	16.9	704	1999 RJ ₁₄	1999 08.24344	22 51 40.19	-09 21 36.9	17.9	704
1999 RF ₁₄	1999 09 19382	22 46 12.95	-10 02 26.1	17.3	704	1999 RJ ₁₄	1999 08.89693	22 51 06.51	-09 23 33.6	16.4	627
1999 RF ₁₄	1999 09 19390	22 46 12.95	-10 02 25.9	17.3	704	1999 RJ ₁₄	1999 08.93854	22 51 04.15	-09 23 45.2	16.6	627
1999 RF ₁₄	1999 09 19417	22 46 12.93	-10 02 25.5	17.1	704	1999 RJ ₁₄	1999 09 09.34503	22 50 43.08	-09 24 57.4	17.5	704
1999 RF ₁₄	1999 09 19425	22 46 12.89	-10 02 26.4	17.2	704	1999 RJ ₁₄	1999 09 09.35884	22 50 42.31	-09 24 59.3	18.4	704
1999 RF ₁₄	1999 09 20771	22 46 11.69	-10 02 22.7	17.7	704	1999 RJ ₁₄	1999 09 09.37277	22 50 41.57	-09 25 01.7	18.5	704
1999 RF ₁₄	1999 09 20778	22 46 11.64	-10 02 22.6	18.0	704	1999 RJ ₁₄	1999 09 09.38706	22 50 40.84	-09 25 04.3	18.2	704
1999 RF ₁₄	1999 09 20810	22 46 11.63	-10 02 22.4	17.5	704	1999 RJ ₁₄	1999 09 09.40094	22 50 40.05	-09 25 06.5	18.4	704
1999 RF ₁₄	1999 09 20817	22 46 11.61	-10 02 22.3	17.4	704	1999 RJ ₁₄	1999 09 09.95302	22 50 12.22	-09 26 45.5	16.7	164
1999 RF ₁₄	1999 09 22200	22 46 10.35	-10 02 18.9	17.7	704	1999 RJ ₁₄	1999 09 09.96917	22 50 11.34	-09 26 49.5	16.5	164
1999 RF ₁₄	1999 09 22208	22 46 10.35	-10 02 18.9	17.2	704	1999 RJ ₁₄	1999 09 09.98516	22 50 10.49	-09 26 51.8	16.7	164
1999 RF ₁₄	1999 09 22235	22 46 10.34	-10 02 18.8	17.2	704	1999 RJ ₁₄	1999 09 10.84380	22 49 27.16	-09 29 20.1	17.4	627
1999 RF ₁₄	1999 09 22243	22 46 10.30	-10 02 18.3	17.3	704	1999 RJ ₁₄	1999 09 10.85394	22 49 26.39	-09 29 21.8	17.2	627
1999 RF ₁₄	1999 09 23592	22 46 09.07	-10 02 14.7	17.4	704	1999 RJ ₁₄	1999 09 10.86380	22 49 25.73	-09 29 24.7	17.3	627
1999 RF ₁₄	1999 09 23599	22 46 09.09	-10 02 15.1	17.7	704	1999 RJ ₁₄	1999 09 10.93587	22 49 22.47	-09 29 38.0	17.3	164
1999 RF ₁₄	1999 09 23629	22 46 09.02	-10 02 14.2	17.3	704	1999 RJ ₁₄	1999 09 10.94540	22 49 21.88	-09 29 39.2	16.7	138
1999 RF ₁₄	1999 09 23637	22 46 09.01	-10 02 14.6	17.5	704	1999 RJ ₁₄	1999 09 10.95418	22 49 21.53	-09 29 41.3	17.8	164
1999 RF ₁₄	1999 09 24987	22 46 07.80	-10 02 11.8	17.2	704	1999 RJ ₁₄	1999 09 10.96345	22 49 20.99	-09 29 41.9	16.7	138
1999 RF ₁₄	1999 09 24995	22 46 07.80	-10 02 11.5	17.1	704	1999 RJ ₁₄	1999 09 10.97245	22 49 20.47	-09 29 45.3	17.1	164
1999 RF ₁₄	1999 09 25024	22 46 07.75	-10 02 11.2	17.2	704	1999 RJ ₁₄	1999 09 13.23077	22 47 28.67	-09 35 55.8	18.8	704
1999 RF ₁₄	1999 09 25031	22 46 07.72	-10 02 11.0	17.1	704	1999 RJ ₁₄	1999 09 13.24219	22 47 28.22	-09 35 58.2	19.2	704
1999 RF ₁₄	1999 09 34217	22 45 59.31	-10 01 47.7	18.2	704	1999 RJ ₁₄	1999 09 13.25377	22 47 27.44	-09 36 00.7	19.5	704
1999 RF ₁₄	1999 09 35601	22 45 58.04	-10 01 44.2	18.5	704	1999 RJ ₁₄	1999 09 13.26570	22 47 26.88	-09 36 01.7	18.9	704
1999 RF ₁₄	1999 09 36995	22 45 56.74	-10 01 40.2	18.4	704	1999 RJ ₁₄	1999 09 13.27722	22 47 26.29	-09 36 04.4	19.2	704
1999 RF ₁₄	1999 09 38423	22 45 55.42	-10 01 36.8	18.8	704	1999 RJ ₁₄	1999 09 13.85793	22 46 58.41	-09 37 33.5	17.1	627
1999 RF ₁₄	1999 09 39810	22 45 54.20	-10 01 33.6	18.8	704	1999 RJ ₁₄	1999 09 13.90601	22 46 55.98	-09 37 40.7	17.2	627
1999 RF ₁₄	1999 09 13.23065	22 40 13.85	-09 44 10.6	17.6	704	1999 RJ ₁₄	1999 09 13.91616	22 46 55.50	-09 37 44.1	17.3	138
1999 RF ₁₄	1999 09 13.23071	22 40 13.84	-09 44 10.5	17.5	704	1999 RJ ₁₄	1999 09 13.92328	22 46 55.09	-09 37 44.0	17.0	627
1999 RF ₁₄	1999 09 13.24207	22 40 12.82	-09 44 06.8	17.9	704	1999 RJ ₁₄	1999 09 13.92969	22 46 54.76	-09 37 47.0	17.1	138
1999 RF ₁₄	1999 09 13.24213	22 40 12.80	-09 44 07.7	17.8	704	1999 RK ₁₄	1999 08 08.41127	23 11 28.17	-02 03 50.7	17.8	R 699
1999 RF ₁₄	1999 09 13.25364	22 40 11.78	-09 44 03.6	17.8	704	1999 RK ₁₄	1999 08 08.42655	23 11 27.88	-02 03 56.5		699
1999 RF ₁₄	1999 09 13.25371	22 40 11.75	-09 44 04.4	18.0	704	1999 RK ₁₄	1999 08 08.44183	23 11 27.55	-02 04 01.1		699
1999 RF ₁₄	1999 09 13.26558	22 40 10.66	-09 43 59.8	17.5	704	1999 RK ₁₄	1999 08 17.42231	23 07 37.28	-03 02 00.8	17.9	V 691
1999 RF ₁₄	1999 09 13.26564	22 40 10.67	-09 44 00.6	17.9	704	1999 RK ₁₄	1999 08 17.44482	23 07 36.52	-03 02 10.8	17.9	V 691
1999 RF ₁₄	1999 09 13.27716	22 40 09.63	-09 43 58.3	17.7	704	1999 RK ₁₄	1999 08 17.46742	23 07 35.76	-03 02 20.7	17.9	V 691
1999 RF ₁₄	1999 09 26.30389	22 22 28.26	-08 33 01.9	18.0	R 699	1999 RK ₁₄	1999 08 22.22609	23 04 51.95	-03 39 44.0	17.5	R 699
1999 RF ₁₄	1999 09 26.31662	22 22 27.33	-08 32 57.0		699	1999 RK ₁₄	1999 08 22.25154	23 04 50.98	-03 39 57.0		699
1999 RF ₁₄	1999 09 26.32935	22 22 26.31	-08 32 53.4		699	1999 RK ₁₄	1999 08 22.27699	23 04 49.96	-03 40 09.9		699
1999 RG ₁₄	* 1999 09 07.33945	22 50 45.33	-09 15 08.7	18.3	704	1999 RK ₁₄	1999 09 07.33959	22 53 17.66	-06 09 06.0	17.3	704
1999 RG ₁₄	1999 09 07.35127	22 50 44.65	-09 15 28.2	18.6	704	1999 RK ₁₄	1999 09 07.35140	22 53 17.09	-06 09 12.9	17.8	704
1999 RG ₁₄	1999 09 07.36302										

1999 RL ₁₄	1999 09 09.40214	22 53 39.60	-06 41 18.3	18.7	704	1999 RQ ₁₄	1999 09 09.22226	22 50 44.96	-05 03 36.9	18.4	704
1999 RL ₁₄	1999 09 14.19648	22 49 53.53	-07 19 29.0	18.7	704	1999 RQ ₁₄	1999 09 09.23620	22 50 44.15	-05 03 40.2	18.3	704
1999 RL ₁₄	1999 09 14.20928	22 49 53.03	-07 19 34.1	19.4	704	1999 RQ ₁₄	1999 09 09.25012	22 50 43.31	-05 03 42.9	18.4	704
1999 RL ₁₄	1999 09 14.22218	22 49 52.41	-07 19 39.4	19.1	704	1999 RQ ₁₄	1999 09 09.26661	22 50 42.23	-05 03 45.9	18.0	704
1999 RM ₁₄	1999 08 08.41509	23 08 49.16	-02 02 38.6	18.8 R	699	1999 RQ ₁₄	1999 09 09.28066	22 50 41.37	-05 03 48.0	18.6	704
1999 RM ₁₄	1999 08 08.43037	23 08 48.76	-02 02 43.5		699	1999 RQ ₁₄	1999 09 09.29485	22 50 40.52	-05 03 50.2	18.1	704
1999 RM ₁₄	1999 08 08.44565	23 08 48.33	-02 02 46.8		699	1999 RQ ₁₄	1999 09 09.30909	22 50 39.66	-05 03 53.3	18.2	704
1999 RM ₁₄	* 1999 09 07.33966	22 50 52.42	-05 25 08.8	17.5	704	1999 RQ ₁₄	1999 09 09.32326	22 50 38.80	-05 03 55.8	17.9	704
1999 RM ₁₄	1999 09 07.35148	22 50 51.91	-05 25 13.9	18.2	704	1999 RQ ₁₄	1999 09 14.19662	22 46 03.63	-05 19 17.5	18.1	704
1999 RM ₁₄	1999 09 07.36323	22 50 51.42	-05 25 19.3	17.9	704	1999 RQ ₁₄	1999 09 14.20943	22 46 02.90	-05 19 19.3	18.1	704
1999 RM ₁₄	1999 09 07.37505	22 50 50.91	-05 25 25.4	17.8	704	1999 RQ ₁₄	1999 09 14.23518	22 46 01.41	-05 19 24.3	17.8	704
1999 RM ₁₄	1999 09 07.38688	22 50 50.42	-05 25 30.1	18.1	704	1999 RQ ₁₄	1999 09 14.24814	22 46 00.68	-05 19 26.3	18.3	704
1999 RM ₁₄	1999 09 08.20108	22 50 16.59	-05 31 51.1	17.6	704	1999 RR ₁₄	1999 09 05.29250	22 51 39.66	+00 53 32.4	17.5 R	703
1999 RM ₁₄	1999 09 08.21537	22 50 15.98	-05 31 58.6	19.3	704	1999 RR ₁₄	1999 09 05.30353	22 51 39.12	+00 53 26.7	17.6 R	703
1999 RM ₁₄	1999 09 08.22950	22 50 15.37	-05 32 04.3	17.9	704	1999 RR ₁₄	1999 09 05.31456	22 51 38.72	+00 53 21.5	17.6 R	703
1999 RM ₁₄	1999 09 08.24353	22 50 14.80	-05 32 11.1	18.2	704	1999 RR ₁₄	1999 09 05.32557	22 51 38.22	+00 53 16.1	17.5 R	703
1999 RM ₁₄	1999 09 09.26669	22 49 32.07	-05 40 09.0	18.4	704	1999 RR ₁₄	* 1999 09 07.34011	22 50 17.85	+00 34 40.4	18.3	704
1999 RM ₁₄	1999 09 09.28074	22 49 31.38	-05 40 16.0	18.5	704	1999 RR ₁₄	1999 09 07.35190	22 50 17.37	+00 34 33.9	18.2	704
1999 RM ₁₄	1999 09 09.29493	22 49 30.84	-05 40 23.2	18.4	704	1999 RR ₁₄	1999 09 07.36365	22 50 16.88	+00 34 27.1	18.3	704
1999 RM ₁₄	1999 09 09.30917	22 49 30.22	-05 40 29.9	18.5	704	1999 RR ₁₄	1999 09 07.37547	22 50 16.42	+00 34 20.7	18.3	704
1999 RM ₁₄	1999 09 09.32334	22 49 29.57	-05 40 36.4	18.4	704	1999 RR ₁₄	1999 09 07.38730	22 50 15.93	+00 34 14.5	18.1	704
1999 RM ₁₄	1999 09 11.23031	22 48 10.61	-05 55 26.9	18.5	678	1999 RR ₁₄	1999 09 08.21547	22 49 43.19	+00 26 30.8	18.2	704
1999 RM ₁₄	1999 09 11.24325	22 48 09.97	-05 55 30.7	18.2	678	1999 RR ₁₄	1999 09 08.22959	22 49 42.58	+00 26 23.2	18.1	704
1999 RM ₁₄	1999 09 11.25608	22 48 09.51	-05 55 38.2	17.4	678	1999 RR ₁₄	1999 09 08.23683	22 49 42.43	+00 26 20.7	17.9 R	699
1999 RM ₁₄	1999 09 11.26895	22 48 09.06	-05 55 42.7	17.9	678	1999 RR ₁₄	1999 09 08.24362	22 49 42.00	+00 26 14.8	18.4	704
1999 RM ₁₄	1999 09 13.16029	22 46 51.86	-06 10 19.9	17.8	678	1999 RR ₁₄	1999 09 08.26747	22 49 41.04	+00 26 03.7		699
1999 RM ₁₄	1999 09 13.18501	22 46 50.82	-06 10 32.4	16.3	678	1999 RR ₁₄	1999 09 08.29811	22 49 39.86	+00 25 44.8		699
1999 RM ₁₄	1999 09 13.20759	22 46 49.91	-06 10 43.3	18.2	678	1999 RR ₁₄	1999 09 09.34338	22 48 58.17	+00 15 56.3	18.6	704
1999 RM ₁₄	1999 09 14.19630	22 46 09.72	-06 18 16.3	18.7	704	1999 RR ₁₄	1999 09 09.35722	22 48 57.60	+00 15 48.6	18.9	704
1999 RM ₁₄	1999 09 14.20911	22 46 09.29	-06 18 24.1	18.5	704	1999 RR ₁₄	1999 09 09.37115	22 48 57.02	+00 15 40.2	19.1	704
1999 RM ₁₄	1999 09 14.22200	22 46 08.75	-06 18 30.3	18.6	704	1999 RR ₁₄	1999 09 09.38543	22 48 56.45	+00 15 31.8	19.0	704
1999 RM ₁₄	1999 09 14.23486	22 46 08.20	-06 18 36.6	18.4	704	1999 RR ₁₄	1999 09 09.39931	22 48 55.90	+00 15 24.4	19.5	704
1999 RM ₁₄	1999 09 14.24781	22 46 07.69	-06 18 43.2	18.5	704	1999 RR ₁₄	1999 09 10.32674	22 48 19.27	+00 06 39.2	17.9	704
1999 RN ₁₄	1999 08 08.41127	23 11 50.53	-02 22 01.6	18.8 R	699	1999 RR ₁₄	1999 09 10.33794	22 48 18.80	+00 06 33.1	17.8	704
1999 RN ₁₄	1999 08 08.42655	23 11 50.31	-02 22 05.0		699	1999 RR ₁₄	1999 09 10.34907	22 48 18.33	+00 06 26.7	17.9	704
1999 RN ₁₄	1999 08 08.44183	23 11 49.90	-02 22 08.4		699	1999 RR ₁₄	1999 09 10.36031	22 48 17.87	+00 06 21.2	18.0	704
1999 RN ₁₄	* 1999 09 07.33966	22 51 06.30	-05 22 25.7	17.6	704	1999 RR ₁₄	1999 09 14.19692	22 45 48.27	-00 30 14.3	17.7	704
1999 RN ₁₄	1999 09 07.35148	22 51 05.63	-05 22 30.3	18.1	704	1999 RR ₁₄	1999 09 14.20973	22 45 47.77	-00 30 21.9	18.5	704
1999 RN ₁₄	1999 09 07.36323	22 51 04.98	-05 22 36.7	18.3	704	1999 RR ₁₄	1999 09 14.22263	22 45 47.25	-00 30 29.1	18.3	704
1999 RN ₁₄	1999 09 07.37505	22 51 04.35	-05 22 41.7	17.6	704	1999 RR ₁₄	1999 09 14.23549	22 45 46.75	-00 30 36.4	17.6	704
1999 RN ₁₄	1999 09 07.38688	22 51 03.70	-05 22 46.5	18.3	704	1999 RR ₁₄	1999 09 14.24844	22 45 46.24	-00 30 44.1	18.5	704
1999 RN ₁₄	1999 09 08.20108	22 50 21.94	-05 29 04.0	17.8	704	1999 RS ₁₄	1999 08 22.31443	23 04 48.53	+01 19 41.8	18.0 R	699
1999 RN ₁₄	1999 09 08.21537	22 50 21.11	-05 29 09.5	19.2	704	1999 RS ₁₄	1999 08 22.33990	23 04 47.38	+01 19 37.2		699
1999 RN ₁₄	1999 09 08.22950	22 50 20.35	-05 29 16.7	18.2	704	1999 RS ₁₄	1999 08 22.36535	23 04 46.29	+01 19 32.0		699
1999 RN ₁₄	1999 09 08.24353	22 50 19.60	-05 29 23.6	18.1	704	1999 RS ₁₄	1999 09 05.29250	22 54 23.94	+00 17 43.7	17.5 R	703
1999 RN ₁₄	1999 09 09.26669	22 49 26.53	-05 37 16.4	18.7	704	1999 RS ₁₄	1999 09 05.30353	22 54 23.39	+00 17 40.4	17.5 R	703
1999 RN ₁₄	1999 09 09.28074	22 49 25.79	-05 37 22.8	18.7	704	1999 RS ₁₄	1999 09 05.31456	22 54 22.80	+00 17 36.7	17.4 R	703
1999 RN ₁₄	1999 09 09.29493	22 49 25.04	-05 37 29.3	18.7	704	1999 RS ₁₄	1999 09 05.32557	22 54 22.19	+00 17 33.7	17.5 R	703
1999 RN ₁₄	1999 09 09.30917	22 49 24.25	-05 37 35.9	18.7	704	1999 RS ₁₄	* 1999 09 07.34011	22 52 47.76	+00 06 24.9	17.8	704
1999 RN ₁₄	1999 09 09.32334	22 49 23.48	-05 37 42.0	19.1	704	1999 RS ₁₄	1999 09 07.35190	22 52 47.19	+00 06 21.2	18.5	704
1999 RN ₁₄	1999 09 14.19630	22 45 20.04	-06 14 37.6	18.8	704	1999 RS ₁₄	1999 09 07.36365	22 52 46.58	+00 06 17.2	18.5	704
1999 RN ₁₄	1999 09 14.20911	22 45 19.28	-06 14 43.4	18.7	704	1999 RS ₁₄	1999 09 07.37547	22 52 45.99	+00 06 12.8	18.1	704
1999 RN ₁₄	1999 09 14.22200	22 45 18.56	-06 14 49.4	18.6	704	1999 RS ₁₄	1999 09 07.38730	22 52 45.44	+00 06 09.1	17.9	704
1999 RN ₁₄	1999 09 14.23486	22 45 17.91	-06 14 54.7	18.7	704	1999 RS ₁₄	1999 09 08.21547	22 52 07.36	+00 01 28.2	18.2	704
1999 RN ₁₄	1999 09 14.24781	22 45 17.29	-06 15 00.5	18.7	704	1999 RS ₁₄	1999 08 22.22959	22 52 06.67	+00 01 23.7	18.7	704
1999 RO ₁₄	* 1999 09 07.33966	22 51 36.31	-04 56 38.5	18.1	704	1999 RS ₁₄	1999 09 08.23811	22 52 06.34	+00 01 21.4	17.5 R	699
1999 RO ₁₄	1999 09 07.35148	22 51 35.66	-04 56 43.6	18.5	704	1999 RS ₁₄	1999 09 08.24362	22 52 05.99	+00 01 18.7	18.6	704
1999 RO ₁₄	1999 09 07.36323	22 51 35.06	-04 56 49.5	18.5	704	1999 RS ₁₄	1999 09 08.26874	22 52 04.80	+00 01 10.5		699
1999 RO ₁₄	1999 09 07.37505	22 51 34.42	-04 56 54.5	18.1	704	1999 RS ₁₄	1999 09 08.29940	22 52 03.32	+00 01 00.3		699
1999 RO ₁₄	1999 09 07.38688	22 51 33.79	-04 56 59.6	18.6	704	1999 RS ₁₄	1999 09 09.34403	22 51 14.83	-00 04 58.8	17.6	704
1999 RO ₁₄	1999 09 08.20108	22 50 52.44	-05 03 00.3	18.3	704	1999 RS ₁₄	1999 09 09.35788	22 51 14.19	-00 05 03.3	18.2	704
1999 RO ₁₄	1999 09 08.22950	22 50 50.97	-05 03 12.9	18.5	704	1999 RS ₁₄	1999 09 09.37180	22 51 13.52	-00 05 08.0	18.2	704
1999 RO ₁₄	1999 09 08.24353	22 50 50.15	-05 03 19.3	18.5	704	1999 RS ₁₄	1999 09 09.38608	22 51 12.81	-00 05 12.7	18.4	704
1999 RO ₁₄	1999 09 09.19408	22 50 01.76	-05 10 20.9	18.3	704	1999 RS ₁₄	1999 09 09.39996	22 51 12.12	-00 05 17.4	18.3	704
1999 RO ₁₄	1999 09 09.20801	22 50 01.00	-05 10 26.4	18.8	704	1999 RS ₁₄	1999 09 14.19692	22 47 38.62	-00 33 25.0	18.0	704
1999 RO ₁₄	1999 09 09.22226	22 50 00.27	-05 10 32.8	18.6	704	1999 RS ₁₄	1999 09 14.20973	22 47 38.02	-00 33 29.3	18.7	704
1999 RO ₁₄	1999 09 09.23620	22 49 59.58	-05 10 38.7	18.7	704	1999 RS ₁₄	1999 09 14.22263	22 47 37.45	-00 33 34.2	18.3	704
1999 RO ₁₄	1999 09 09.26661	22 49 57.92	-05 10 52.5	18.1	704	1999 RS ₁₄	1999 09 14.23549	22 47 36.86	-00 33 39.1	18.2	704
1999 RO ₁₄	1999 09 09.28066	22 49 57.17	-05 10 59.0	18.8	704	1999 RS ₁₄	1999 09 14.24844	22 47 36.24	-00 33 43.5	18.4	704
1999 RO ₁₄	1999 09 09.29485	22 49 56.41	-05 11 04.3	18.3	704						

1999 SEPT. 28

M.P.S. 6133

1999 RU ₁₄	1999 09 09.30902	22 58 03.41	-05 24 18.5	18.5	704	1999 RX ₁₄	1999 09 10.36584	22 57 43.00	-06 47 19.2	19.0	704
1999 RU ₁₄	1999 09 09.32318	22 58 02.63	-05 24 20.0	18.4	704	1999 RX ₁₄	1999 09 10.36594	22 57 43.08	-06 47 18.2	19.6	704
1999 RU ₁₄	1999 09 14.19762	22 53 48.52	-05 31 17.8	18.1	704	1999 RX ₁₄	1999 09 10.83468	22 57 21.21	-06 49 08.6	18.2	120
1999 RU ₁₄	1999 09 14.21045	22 53 47.80	-05 31 18.6	18.5	704	1999 RX ₁₄	1999 09 10.85631	22 57 20.13	-06 49 14.2		120
1999 RU ₁₄	1999 09 14.22337	22 53 47.12	-05 31 20.1	18.4	704	1999 RX ₁₄	1999 09 11.18711	22 57 04.56	-06 50 28.3	18.3	704
1999 RU ₁₄	1999 09 14.23621	22 53 46.45	-05 31 21.2	18.0	704	1999 RX ₁₄	1999 09 11.18719	22 57 04.57	-06 50 29.1	17.8	704
1999 RU ₁₄	1999 09 14.24916	22 53 45.77	-05 31 22.3	18.5	704	1999 RX ₁₄	1999 09 11.18726	22 57 04.57	-06 50 28.6	18.2	704
1999 RV ₁₄	* 1999 09 07.34046	23 00 37.08	-05 12 26.7	18.5	704	1999 RX ₁₄	1999 09 11.18732	22 57 04.59	-06 50 28.7	18.2	704
1999 RV ₁₄	1999 09 07.35225	23 00 36.51	-05 12 30.3	18.7	704	1999 RX ₁₄	1999 09 11.18740	22 57 04.57	-06 50 29.0	18.2	704
1999 RV ₁₄	1999 09 07.36400	23 00 35.98	-05 12 34.7	18.9	704	1999 RX ₁₄	1999 09 11.18745	22 57 04.53	-06 50 29.1	18.2	704
1999 RV ₁₄	1999 09 07.37582	23 00 35.40	-05 12 37.5	18.7	704	1999 RX ₁₄	1999 09 11.18751	22 57 04.56	-06 50 29.1	18.1	704
1999 RV ₁₄	1999 09 07.38765	23 00 34.83	-05 12 41.1	18.7	704	1999 RX ₁₄	1999 09 11.18759	22 57 04.57	-06 50 28.6	17.9	704
1999 RV ₁₄	1999 09 08.25594	22 59 55.76	-05 17 04.1	18.2	704	1999 RX ₁₄	1999 09 11.18766	22 57 04.56	-06 50 28.9	18.1	704
1999 RV ₁₄	1999 09 08.28410	22 59 54.39	-05 17 13.4	17.9	704	1999 RX ₁₄	1999 09 11.18774	22 57 04.57	-06 50 29.0	18.1	704
1999 RV ₁₄	1999 09 08.31154	22 59 53.10	-05 17 21.6	18.2	704	1999 RX ₁₄	1999 09 11.18781	22 57 04.52	-06 50 29.0	18.0	704
1999 RV ₁₄	1999 09 09.26653	22 59 09.90	-05 22 11.1	18.4	704	1999 RX ₁₄	1999 09 11.18789	22 57 04.53	-06 50 29.2	18.0	704
1999 RV ₁₄	1999 09 09.28059	22 59 09.21	-05 22 16.1	18.7	704	1999 RX ₁₄	1999 09 11.20176	22 57 03.87	-06 50 32.3	18.0	704
1999 RV ₁₄	1999 09 09.29478	22 59 08.60	-05 22 19.4	19.0	704	1999 RX ₁₄	1999 09 11.20184	22 57 03.90	-06 50 32.1	17.9	704
1999 RV ₁₄	1999 09 09.30902	22 59 07.89	-05 22 23.6	19.0	704	1999 RX ₁₄	1999 09 11.20191	22 57 03.83	-06 50 29.9	18.7	704
1999 RV ₁₄	1999 09 09.32318	22 59 07.21	-05 22 28.6	18.8	704	1999 RX ₁₄	1999 09 11.20197	22 57 03.84	-06 50 32.1	17.8	704
1999 RV ₁₄	1999 09 14.21045	22 55 28.98	-05 47 00.8	19.6	704	1999 RX ₁₄	1999 09 11.20204	22 57 03.84	-06 50 32.1	18.1	704
1999 RV ₁₄	1999 09 14.22337	22 55 28.45	-05 47 03.8	19.6	704	1999 RX ₁₄	1999 09 11.20210	22 57 03.82	-06 50 32.2	18.2	704
1999 RV ₁₄	1999 09 14.23621	22 55 27.87	-05 47 06.7	19.2	704	1999 RX ₁₄	1999 09 11.20216	22 57 03.83	-06 50 32.7	17.8	704
1999 RV ₁₄	1999 09 14.24916	22 55 27.32	-05 47 11.8	19.0	704	1999 RX ₁₄	1999 09 11.20224	22 57 03.83	-06 50 32.0	17.9	704
1999 RW ₁₄	* 1999 09 07.34046	23 00 42.35	-05 24 31.0	18.9	704	1999 RX ₁₄	1999 09 11.20231	22 57 03.84	-06 50 32.4	17.8	704
1999 RW ₁₄	1999 09 07.35225	23 00 41.74	-05 24 35.5	19.5	704	1999 RX ₁₄	1999 09 11.20239	22 57 03.81	-06 50 32.4	17.9	704
1999 RW ₁₄	1999 09 07.37582	23 00 40.39	-05 24 46.1	19.2	704	1999 RX ₁₄	1999 09 11.20246	22 57 03.83	-06 50 32.3	17.8	704
1999 RW ₁₄	1999 09 07.38765	23 00 39.72	-05 24 50.6	19.7	704	1999 RX ₁₄	1999 09 11.20254	22 57 03.80	-06 50 32.5	17.9	704
1999 RW ₁₄	1999 09 08.28410	22 59 52.93	-05 31 04.9	18.3	704	1999 RX ₁₄	1999 09 11.21613	22 57 03.17	-06 50 35.6	18.0	704
1999 RW ₁₄	1999 09 08.29778	22 59 52.13	-05 31 10.9	18.9	704	1999 RX ₁₄	1999 09 11.21621	22 57 03.17	-06 50 34.8	18.0	704
1999 RW ₁₄	1999 09 08.31154	22 59 51.42	-05 31 16.6	18.1	704	1999 RX ₁₄	1999 09 11.21628	22 57 03.15	-06 50 35.2	17.9	704
1999 RW ₁₄	1999 09 09.26653	22 59 01.48	-05 37 54.8	18.8	704	1999 RX ₁₄	1999 09 11.21634	22 57 03.15	-06 50 35.2	18.3	704
1999 RW ₁₄	1999 09 09.28059	22 59 00.78	-05 38 00.0	19.1	704	1999 RX ₁₄	1999 09 11.21642	22 57 03.15	-06 50 35.2	17.8	704
1999 RW ₁₄	1999 09 09.29478	22 58 59.92	-05 38 07.1	19.1	704	1999 RX ₁₄	1999 09 11.21648	22 57 03.14	-06 50 35.2	17.6	704
1999 RW ₁₄	1999 09 09.30902	22 58 59.14	-05 38 12.8	18.9	704	1999 RX ₁₄	1999 09 11.21653	22 57 03.15	-06 50 35.3	17.7	704
1999 RW ₁₄	1999 09 09.32318	22 58 58.38	-05 38 19.2	18.8	704	1999 RX ₁₄	1999 09 11.21661	22 57 03.12	-06 50 35.5	17.9	704
1999 RW ₁₄	1999 09 14.19772	22 54 49.33	-06 11 28.1	18.7	704	1999 RX ₁₄	1999 09 11.21668	22 57 03.14	-06 50 35.6	18.2	704
1999 RW ₁₄	1999 09 14.23631	22 54 47.35	-06 11 43.5	19.4	704	1999 RX ₁₄	1999 09 11.21676	22 57 03.13	-06 50 35.3	17.9	704
1999 RW ₁₄	1999 09 14.24927	22 54 46.65	-06 11 47.9	19.1	704	1999 RX ₁₄	1999 09 11.21683	22 57 03.11	-06 50 35.4	17.9	704
1999 RX ₁₄	* 1999 09 07.34053	23 00 06.86	-06 35 35.8	17.6	704	1999 RX ₁₄	1999 09 11.21691	22 57 03.14	-06 50 35.5	18.1	704
1999 RX ₁₄	1999 09 07.35232	23 00 06.25	-06 35 38.6	18.4	704	1999 RX ₁₄	1999 09 11.23070	22 57 02.47	-06 50 38.2	18.3	704
1999 RX ₁₄	1999 09 07.36407	23 00 05.68	-06 35 42.1	18.3	704	1999 RX ₁₄	1999 09 11.23078	22 57 02.44	-06 50 38.5	18.0	704
1999 RX ₁₄	1999 09 07.37589	23 00 05.12	-06 35 43.7	18.7	704	1999 RX ₁₄	1999 09 11.23086	22 57 02.48	-06 50 38.5	18.2	704
1999 RX ₁₄	1999 09 07.38772	23 00 04.53	-06 35 47.2	18.3	704	1999 RX ₁₄	1999 09 11.23091	22 57 02.44	-06 50 38.5	18.3	704
1999 RX ₁₄	1999 09 08.25603	22 59 23.35	-06 39 10.5	17.9	704	1999 RX ₁₄	1999 09 11.23099	22 57 02.43	-06 50 38.3	18.1	704
1999 RX ₁₄	1999 09 08.27033	22 59 22.61	-06 39 13.5	17.8	704	1999 RX ₁₄	1999 09 11.23105	22 57 02.46	-06 50 38.9	18.1	704
1999 RX ₁₄	1999 09 08.29790	22 59 21.30	-06 39 19.2	18.1	704	1999 RX ₁₄	1999 09 11.23110	22 57 02.44	-06 50 38.6	18.2	704
1999 RX ₁₄	1999 09 08.31165	22 59 20.62	-06 39 23.3	17.9	704	1999 RX ₁₄	1999 09 11.23118	22 57 02.42	-06 50 38.5	18.3	704
1999 RX ₁₄	1999 09 08.81014	22 58 57.09	-06 41 20.9	18.6	120	1999 RX ₁₄	1999 09 11.23126	22 57 02.43	-06 50 38.8	18.2	704
1999 RX ₁₄	1999 09 08.86237	22 58 54.58	-06 41 33.0		120	1999 RX ₁₄	1999 09 11.23133	22 57 02.41	-06 50 38.5	17.9	704
1999 RX ₁₄	1999 09 08.87335	22 58 54.04	-06 41 36.0		120	1999 RX ₁₄	1999 09 11.23141	22 57 02.41	-06 50 38.6	18.2	704
1999 RX ₁₄	1999 09 09.26249	22 58 35.48	-06 43 04.8	18.2	704	1999 RX ₁₄	1999 09 11.23148	22 57 02.41	-06 50 38.9	18.2	704
1999 RX ₁₄	1999 09 09.26257	22 58 35.50	-06 43 04.6	18.1	704	1999 RX ₁₄	1999 09 11.24488	22 57 01.77	-06 50 41.6	18.1	704
1999 RX ₁₄	1999 09 09.27638	22 58 34.79	-06 43 07.9	18.4	704	1999 RX ₁₄	1999 09 11.24496	22 57 01.78	-06 50 41.5	18.1	704
1999 RX ₁₄	1999 09 09.27646	22 58 34.82	-06 43 06.8	18.9	704	1999 RX ₁₄	1999 09 11.24503	22 57 01.76	-06 50 41.4	17.9	704
1999 RX ₁₄	1999 09 09.29046	22 58 34.10	-06 43 11.4	18.6	704	1999 RX ₁₄	1999 09 11.24509	22 57 01.76	-06 50 41.7	17.8	704
1999 RX ₁₄	1999 09 09.29053	22 58 34.14	-06 43 10.7	18.3	704	1999 RX ₁₄	1999 09 11.24517	22 57 01.78	-06 50 41.9	18.0	704
1999 RX ₁₄	1999 09 09.30474	22 58 33.42	-06 43 14.2	18.2	704	1999 RX ₁₄	1999 09 11.24522	22 57 01.76	-06 50 42.0	18.5	704
1999 RX ₁₄	1999 09 09.30481	22 58 33.42	-06 43 14.4	18.1	704	1999 RX ₁₄	1999 09 11.24528	22 57 01.76	-06 50 41.9	18.0	704
1999 RX ₁₄	1999 09 09.31918	22 58 32.70	-06 43 16.9	18.1	704	1999 RX ₁₄	1999 09 11.24538	22 57 01.77	-06 50 41.9	18.1	704
1999 RX ₁₄	1999 09 09.31926	22 58 32.73	-06 43 17.3	18.3	704	1999 RX ₁₄	1999 09 11.24546	22 57 01.74	-06 50 41.7	18.0	704
1999 RX ₁₄	1999 09 09.34620	22 58 31.40	-06 43 24.2	18.5	704	1999 RX ₁₄	1999 09 11.24553	22 57 01.75	-06 50 41.8	18.0	704
1999 RX ₁₄	1999 09 09.36005	22 58 30.71	-06 43 27.7	18.7	704	1999 RX ₁₄	1999 09 11.24561	22 57 01.73	-06 50 41.8	18.2	704
1999 RX ₁₄	1999 09 09.37396	22 58 29.97	-06 43 30.6	19.0	704	1999 RX ₁₄	1999 09 11.24571	22 57 01.73	-06 50 42.1	18.5	704
1999 RX ₁₄	1999 09 09.38827	22 58 29.31	-06 43 34.4	18.7	704	1999 RX ₁₄	1999 09 14.19772	22 54 44.14	-07 01 48.8	18.4	704
1999 RX ₁₄	1999 09 09.40214	22 58 28.58	-06 43 37.4	18.6	704	1999 RX ₁₄	1999 09 14.21055	22 54 43.53	-07 01 52.0	19.3	704
1999 RX ₁₄	1999 09 10.27276	22 57 47.60	-06 46 58.3	17.8	704	1999 RX ₁₄	1999 09 14.22347	22 54 43.02	-07 01 54.6	18.8	704
1999 RX ₁₄	1999 09 10.27282	22 57 47.56	-06 46 58.2	17.7	704	1999 RX ₁₄	1999 09 14.23631	22 54 42.34	-07 01 57.1	18.9	704
1999 RX ₁₄	1999 09 10.27286	22 57 47.55	-06 46 58.9	17.6	704	1999 RX ₁₄	1999 09 14.24927	22 54 41.73	-07 01 59.9	18.3	704
1999 RX ₁₄	1999 09 10.27290	22 57 47.59	-06 46 58.5	17.5							

1999 RY ₁₄	1999 09 10.27286	22 59 26.49	-07 02 39.3	18.6	704	1999 RA ₁₅	1999 09 09.26298	23 02 16.65	-06 51 11.9	17.4	704
1999 RY ₁₄	1999 09 10.28325	22 59 26.02	-07 02 45.1	18.4	704	1999 RA ₁₅	1999 09 09.26305	23 02 16.60	-06 51 11.4	17.6	704
1999 RY ₁₄	1999 09 10.29357	22 59 25.49	-07 02 48.6	18.9	704	1999 RA ₁₅	1999 09 09.27638	23 02 15.98	-06 51 15.4	18.3	704
1999 RY ₁₄	1999 09 10.33225	22 59 23.85	-07 03 05.1	18.9	704	1999 RA ₁₅	1999 09 09.27646	23 02 15.96	-06 51 14.9	18.5	704
1999 RY ₁₄	1999 09 10.33229	22 59 23.83	-07 03 05.0	18.7	704	1999 RA ₁₅	1999 09 09.27653	23 02 15.93	-06 51 15.6	18.1	704
1999 RY ₁₄	1999 09 10.34345	22 59 23.39	-07 03 09.5	19.3	704	1999 RA ₁₅	1999 09 09.27661	23 02 15.94	-06 51 15.6	17.9	704
1999 RY ₁₄	1999 09 10.34349	22 59 23.37	-07 03 10.4	18.7	704	1999 RA ₁₅	1999 09 09.27668	23 02 15.96	-06 51 15.8	18.3	704
1999 RY ₁₄	1999 09 10.35455	22 59 22.90	-07 03 14.5	19.2	704	1999 RA ₁₅	1999 09 09.27697	23 02 15.95	-06 51 15.2	17.9	704
1999 RY ₁₄	1999 09 10.35459	22 59 22.89	-07 03 14.2	19.3	704	1999 RA ₁₅	1999 09 09.27704	23 02 15.93	-06 51 15.1	17.6	704
1999 RY ₁₄	1999 09 10.36580	22 59 22.43	-07 03 20.7	19.9	704	1999 RA ₁₅	1999 09 09.29046	23 02 15.26	-06 51 18.6	18.8	704
1999 RY ₁₄	1999 09 11.18711	22 58 48.54	-07 09 09.1	18.7	704	1999 RA ₁₅	1999 09 09.29053	23 02 15.24	-06 51 18.8	18.5	704
1999 RY ₁₄	1999 09 11.18719	22 58 48.55	-07 09 09.7	19.0	704	1999 RA ₁₅	1999 09 09.29061	23 02 15.27	-06 51 19.0	18.3	704
1999 RY ₁₄	1999 09 11.18726	22 58 48.57	-07 09 09.6	19.3	704	1999 RA ₁₅	1999 09 09.29068	23 02 15.21	-06 51 19.1	17.9	704
1999 RY ₁₄	1999 09 11.18732	22 58 48.59	-07 09 09.6	19.1	704	1999 RA ₁₅	1999 09 09.29076	23 02 15.21	-06 51 18.9	18.3	704
1999 RY ₁₄	1999 09 11.18740	22 58 48.57	-07 09 09.8	18.8	704	1999 RA ₁₅	1999 09 09.29094	23 02 15.28	-06 51 19.3	18.1	704
1999 RY ₁₄	1999 09 11.18745	22 58 48.50	-07 09 10.0	18.5	704	1999 RA ₁₅	1999 09 09.29102	23 02 15.23	-06 51 18.8	18.1	704
1999 RY ₁₄	1999 09 11.18751	22 58 48.49	-07 09 09.3	18.6	704	1999 RA ₁₅	1999 09 09.30474	23 02 14.56	-06 51 22.3	18.6	704
1999 RY ₁₄	1999 09 11.18759	22 58 48.52	-07 09 10.3	18.8	704	1999 RA ₁₅	1999 09 09.30481	23 02 14.49	-06 51 22.4	18.5	704
1999 RY ₁₄	1999 09 11.18766	22 58 48.54	-07 09 09.6	18.8	704	1999 RA ₁₅	1999 09 09.30489	23 02 14.52	-06 51 22.9	18.2	704
1999 RY ₁₄	1999 09 11.18774	22 58 48.48	-07 09 09.9	19.4	704	1999 RA ₁₅	1999 09 09.30496	23 02 14.51	-06 51 22.7	18.2	704
1999 RY ₁₄	1999 09 11.18781	22 58 48.49	-07 09 10.4	18.8	704	1999 RA ₁₅	1999 09 09.30504	23 02 14.51	-06 51 22.5	18.0	704
1999 RY ₁₄	1999 09 11.18789	22 58 48.52	-07 09 09.6	19.1	704	1999 RA ₁₅	1999 09 09.30521	23 02 14.54	-06 51 22.8	17.8	704
1999 RY ₁₄	1999 09 11.20176	22 58 47.92	-07 09 15.7	19.3	704	1999 RA ₁₅	1999 09 09.30528	23 02 14.51	-06 51 22.6	18.1	704
1999 RY ₁₄	1999 09 11.20184	22 58 47.89	-07 09 16.2	19.3	704	1999 RA ₁₅	1999 09 09.31918	23 02 13.84	-06 51 26.0	18.5	704
1999 RY ₁₄	1999 09 11.20191	22 58 47.94	-07 09 15.8	19.3	704	1999 RA ₁₅	1999 09 09.31926	23 02 13.85	-06 51 26.3	18.7	120
1999 RY ₁₄	1999 09 11.20197	22 58 47.90	-07 09 16.2	19.1	704	1999 RA ₁₅	1999 09 09.31933	23 02 13.77	-06 51 26.1	18.5	704
1999 RY ₁₄	1999 09 11.20204	22 58 47.86	-07 09 15.8	18.9	704	1999 RA ₁₅	1999 09 09.31941	23 02 13.83	-06 51 26.1	18.1	704
1999 RY ₁₄	1999 09 11.20210	22 58 47.90	-07 09 16.1	19.3	704	1999 RA ₁₅	1999 09 09.31948	23 02 13.82	-06 51 26.2	18.1	704
1999 RY ₁₄	1999 09 11.20216	22 58 47.88	-07 09 15.9	18.9	704	1999 RA ₁₅	1999 09 09.31967	23 02 13.81	-06 51 25.8	18.0	704
1999 RY ₁₄	1999 09 11.20224	22 58 47.88	-07 09 17.6	18.9	704	1999 RA ₁₅	1999 09 09.31974	23 02 13.84	-06 51 26.1	18.0	704
1999 RY ₁₄	1999 09 11.20231	22 58 47.91	-07 09 16.2	18.8	704	1999 RA ₁₅	1999 09 09.34628	23 02 12.44	-06 51 33.5	17.6	704
1999 RY ₁₄	1999 09 11.20239	22 58 47.90	-07 09 15.3	18.7	704	1999 RA ₁₅	1999 09 09.36012	23 02 11.77	-06 51 36.8	18.1	704
1999 RY ₁₄	1999 09 11.20246	22 58 47.92	-07 09 15.9	19.0	704	1999 RA ₁₅	1999 09 09.37404	23 02 11.10	-06 51 40.1	18.3	704
1999 RY ₁₄	1999 09 11.20254	22 58 47.93	-07 09 16.3	19.1	704	1999 RA ₁₅	1999 09 09.38834	23 02 10.36	-06 51 44.4	18.0	704
1999 RY ₁₄	1999 09 11.21613	22 58 47.30	-07 09 21.6	19.3	704	1999 RA ₁₅	1999 09 09.40222	23 02 09.69	-06 51 48.0	18.2	704
1999 RY ₁₄	1999 09 11.21621	22 58 47.31	-07 09 22.0	19.3	704	1999 RA ₁₅	1999 09 09.81748	23 01 50.10	-06 53 36.4	18.6	120
1999 RY ₁₄	1999 09 11.21628	22 58 47.33	-07 09 22.4	19.1	704	1999 RA ₁₅	1999 09 09.83247	23 01 49.28	-06 53 41.0		120
1999 RY ₁₄	1999 09 11.21634	22 58 47.35	-07 09 21.3	19.0	704	1999 RA ₁₅	1999 09 09.85109	23 01 48.44	-06 53 45.8		I 120
1999 RY ₁₄	1999 09 11.21642	22 58 47.34	-07 09 22.4	19.2	704	1999 RA ₁₅	1999 09 10.27296	23 01 28.13	-06 55 35.3	18.4	704
1999 RY ₁₄	1999 09 11.21648	22 58 47.26	-07 09 21.9	18.8	704	1999 RA ₁₅	1999 09 10.27300	23 01 28.06	-06 55 35.7	18.5	704
1999 RY ₁₄	1999 09 11.21653	22 58 47.32	-07 09 21.9	18.8	704	1999 RA ₁₅	1999 09 10.27311	23 01 28.05	-06 55 34.9	18.1	704
1999 RY ₁₄	1999 09 11.21661	22 58 47.28	-07 09 22.4	19.1	704	1999 RA ₁₅	1999 09 10.28335	23 01 27.52	-06 55 37.6	18.6	704
1999 RY ₁₄	1999 09 11.21668	22 58 47.26	-07 09 22.3	18.8	704	1999 RA ₁₅	1999 09 10.28339	23 01 27.49	-06 55 37.9	18.5	704
1999 RY ₁₄	1999 09 11.21676	22 58 47.28	-07 09 22.8	18.9	704	1999 RA ₁₅	1999 09 10.28351	23 01 27.59	-06 55 38.2	18.9	704
1999 RY ₁₄	1999 09 11.21683	22 58 47.22	-07 09 22.4	19.0	704	1999 RA ₁₅	1999 09 10.29367	23 01 27.00	-06 55 40.6	18.1	704
1999 RY ₁₄	1999 09 11.21691	22 58 47.25	-07 09 22.4	19.3	704	1999 RA ₁₅	1999 09 10.29371	23 01 27.01	-06 55 40.9	18.0	704
1999 RY ₁₄	1999 09 11.23070	22 58 46.69	-07 09 27.9	19.5	704	1999 RA ₁₅	1999 09 10.29382	23 01 27.01	-06 55 40.6	18.4	704
1999 RY ₁₄	1999 09 11.23078	22 58 46.68	-07 09 29.0	19.6	704	1999 RA ₁₅	1999 09 10.33225	23 01 25.08	-06 55 51.1	17.8	704
1999 RY ₁₄	1999 09 11.23086	22 58 46.68	-07 09 28.7	19.6	704	1999 RA ₁₅	1999 09 10.33229	23 01 25.08	-06 55 50.3	18.0	704
1999 RY ₁₄	1999 09 11.23091	22 58 46.74	-07 09 28.0	19.6	704	1999 RA ₁₅	1999 09 10.33235	23 01 25.08	-06 55 50.6	17.8	704
1999 RY ₁₄	1999 09 11.23099	22 58 46.74	-07 09 28.6	19.4	704	1999 RA ₁₅	1999 09 10.33239	23 01 25.10	-06 55 51.1	17.9	704
1999 RY ₁₄	1999 09 11.23105	22 58 46.63	-07 09 28.8	19.3	704	1999 RA ₁₅	1999 09 10.33248	23 01 25.11	-06 55 51.9	18.6	704
1999 RY ₁₄	1999 09 11.23110	22 58 46.65	-07 09 28.3	19.1	704	1999 RA ₁₅	1999 09 10.33293	23 01 25.08	-06 55 50.4	17.7	704
1999 RY ₁₄	1999 09 11.23118	22 58 46.66	-07 09 28.8	19.4	704	1999 RA ₁₅	1999 09 10.33297	23 01 25.04	-06 55 50.9	17.7	704
1999 RY ₁₄	1999 09 11.23126	22 58 46.68	-07 09 28.4	19.6	704	1999 RA ₁₅	1999 09 10.33301	23 01 25.10	-06 55 52.0	18.3	704
1999 RY ₁₄	1999 09 11.23133	22 58 46.71	-07 09 28.7	19.1	704	1999 RA ₁₅	1999 09 10.33305	23 01 25.05	-06 55 50.4	18.0	704
1999 RY ₁₄	1999 09 11.23141	22 58 46.66	-07 09 28.8	19.4	704	1999 RA ₁₅	1999 09 10.33311	23 01 25.04	-06 55 50.8	17.7	704
1999 RY ₁₄	1999 09 11.23148	22 58 46.64	-07 09 28.9	19.3	704	1999 RA ₁₅	1999 09 10.33317	23 01 25.05	-06 55 51.1	17.7	704
1999 RY ₁₄	1999 09 11.24488	22 58 46.07	-07 09 35.3	19.5	704	1999 RA ₁₅	1999 09 10.34345	23 01 24.58	-06 55 53.6	18.6	704
1999 RY ₁₄	1999 09 11.24496	22 58 46.11	-07 09 33.7	19.3	704	1999 RA ₁₅	1999 09 10.34349	23 01 24.57	-06 55 53.4	18.5	704
1999 RY ₁₄	1999 09 11.24503	22 58 46.08	-07 09 33.8	19.4	704	1999 RA ₁₅	1999 09 10.34355	23 01 24.58	-06 55 53.7	18.0	704
1999 RY ₁₄	1999 09 11.24509	22 58 46.07	-07 09 34.4	19.1	704	1999 RA ₁₅	1999 09 10.34359	23 01 24.54	-06 55 52.9	17.8	704
1999 RY ₁₄	1999 09 11.24517	22 58 46.08	-07 09 34.4	19.2	704	1999 RA ₁₅	1999 09 10.34369	23 01 24.58	-06 55 54.2	18.0	704
1999 RY ₁₄	1999 09 11.24522	22 58 46.04	-07 09 35.0	19.5	704	1999 RA ₁₅	1999 09 10.34413	23 01 24.51	-06 55 53.9	18.1	704
1999 RY ₁₄	1999 09 11.24528	22 58 46.04	-07 09 34.5	19.3	704	1999 RA ₁₅	1999 09 10.34417	23 01 24.52	-06 55 53.6	17.7	704
1999 RY ₁₄	1999 09 11.24538	22 58 45.99	-07 09 34.2	18.9	704	1999 RA ₁₅	1999 09 10.34421	23 01 24.49	-06 55 54.0	18.1	704
1999 RY ₁₄	1999 09 11.24546	22 58 46.09	-07 09 34.1	19.3	704	1999 RA ₁₅	1999 09 10.34425	23 01 24.52	-06 55 53.7	17.8	704
1999 RY ₁₄	1999 09 11.24553	22 58 46.10	-07 09 34.3	19.5	704	1999 RA ₁₅	1999 09 10.34434	23 01 24.49	-06 55 53.6	18.3	704
1999 RY ₁₄	1999 09 11.24561	22 58 46.05	-07 09 34.2	19.4	704	1999 RA ₁₅	1999 09 10.34440	23 01 24.51	-06 55 53.4	18.3	704
1											

1999 RA ₁₅	1999 09 11.21628	23 00 42.86	-06 59 40.9	18.7	704	1999 RB ₁₅	1999 09 11.18751	23 00 53.65	-07 08 03.4	19.1	704
1999 RA ₁₅	1999 09 11.21634	23 00 42.90	-06 59 41.2	18.3	704	1999 RB ₁₅	1999 09 11.18759	23 00 53.65	-07 08 03.6	19.0	704
1999 RA ₁₅	1999 09 11.21642	23 00 42.92	-06 59 41.2	18.5	704	1999 RB ₁₅	1999 09 11.18766	23 00 53.61	-07 08 03.9	19.0	704
1999 RA ₁₅	1999 09 11.21648	23 00 42.91	-06 59 40.5	18.4	704	1999 RB ₁₅	1999 09 11.18774	23 00 53.67	-07 08 03.5	19.3	704
1999 RA ₁₅	1999 09 11.21653	23 00 42.90	-06 59 40.6	18.6	704	1999 RB ₁₅	1999 09 11.18781	23 00 53.67	-07 08 04.0	19.5	704
1999 RA ₁₅	1999 09 11.21661	23 00 42.90	-06 59 41.0	18.5	704	1999 RB ₁₅	1999 09 11.18789	23 00 53.56	-07 08 03.2	19.2	704
1999 RA ₁₅	1999 09 11.21668	23 00 42.91	-06 59 41.3	18.4	704	1999 RB ₁₅	1999 09 11.20176	23 00 52.88	-07 08 10.3	19.3	704
1999 RA ₁₅	1999 09 11.21676	23 00 42.88	-06 59 41.0	18.2	704	1999 RB ₁₅	1999 09 11.20184	23 00 52.92	-07 08 10.1	19.7	704
1999 RA ₁₅	1999 09 11.21683	23 00 42.87	-06 59 40.7	18.3	704	1999 RB ₁₅	1999 09 11.20191	23 00 52.84	-07 08 10.0	19.1	704
1999 RA ₁₅	1999 09 11.21691	23 00 42.87	-06 59 41.3	18.3	704	1999 RB ₁₅	1999 09 11.20197	23 00 52.87	-07 08 09.9	19.3	704
1999 RA ₁₅	1999 09 11.23070	23 00 42.19	-06 59 44.4	18.6	704	1999 RB ₁₅	1999 09 11.20204	23 00 52.79	-07 08 09.5	19.3	704
1999 RA ₁₅	1999 09 11.23078	23 00 42.17	-06 59 44.5	18.4	704	1999 RB ₁₅	1999 09 11.20210	23 00 52.77	-07 08 09.8	19.5	704
1999 RA ₁₅	1999 09 11.23086	23 00 42.20	-06 59 44.9	18.6	704	1999 RB ₁₅	1999 09 11.20216	23 00 52.84	-07 08 10.1	18.9	704
1999 RA ₁₅	1999 09 11.23091	23 00 42.20	-06 59 44.6	18.3	704	1999 RB ₁₅	1999 09 11.20224	23 00 52.89	-07 08 10.5	19.3	704
1999 RA ₁₅	1999 09 11.23099	23 00 42.20	-06 59 45.0	18.8	704	1999 RB ₁₅	1999 09 11.20231	23 00 52.84	-07 08 09.9	19.5	704
1999 RA ₁₅	1999 09 11.23105	23 00 42.17	-06 59 44.6	18.3	704	1999 RB ₁₅	1999 09 11.20239	23 00 52.85	-07 08 09.3	19.3	704
1999 RA ₁₅	1999 09 11.23110	23 00 42.19	-06 59 44.5	18.3	704	1999 RB ₁₅	1999 09 11.20246	23 00 52.85	-07 08 10.4	19.2	704
1999 RA ₁₅	1999 09 11.23118	23 00 42.21	-06 59 44.6	18.4	704	1999 RB ₁₅	1999 09 11.20254	23 00 52.82	-07 08 10.3	19.4	704
1999 RA ₁₅	1999 09 11.23126	23 00 42.18	-06 59 44.5	18.3	704	1999 RB ₁₅	1999 09 11.21613	23 00 52.04	-07 08 15.9	19.0	704
1999 RA ₁₅	1999 09 11.23133	23 00 42.18	-06 59 45.6	18.5	704	1999 RB ₁₅	1999 09 11.21621	23 00 52.00	-07 08 16.5	19.5	704
1999 RA ₁₅	1999 09 11.23141	23 00 42.15	-06 59 44.6	18.2	704	1999 RB ₁₅	1999 09 11.21628	23 00 52.09	-07 08 17.2	19.2	704
1999 RA ₁₅	1999 09 11.23148	23 00 42.14	-06 59 44.6	18.5	704	1999 RB ₁₅	1999 09 11.21634	23 00 52.08	-07 08 16.3	19.5	704
1999 RA ₁₅	1999 09 11.24488	23 00 41.50	-06 59 48.6	18.7	704	1999 RB ₁₅	1999 09 11.21642	23 00 52.09	-07 08 16.6	19.4	704
1999 RA ₁₅	1999 09 11.24496	23 00 41.51	-06 59 48.3	18.4	704	1999 RB ₁₅	1999 09 11.21648	23 00 52.01	-07 08 17.0	19.2	704
1999 RA ₁₅	1999 09 11.24503	23 00 41.50	-06 59 48.8	18.4	704	1999 RB ₁₅	1999 09 11.21653	23 00 52.09	-07 08 15.9	19.0	704
1999 RA ₁₅	1999 09 11.24509	23 00 41.48	-06 59 48.7	18.1	704	1999 RB ₁₅	1999 09 11.21661	23 00 52.06	-07 08 17.1	19.1	704
1999 RA ₁₅	1999 09 11.24517	23 00 41.50	-06 59 48.3	18.3	704	1999 RB ₁₅	1999 09 11.21668	23 00 52.11	-07 08 16.4	19.4	704
1999 RA ₁₅	1999 09 11.24522	23 00 41.50	-06 59 48.5	18.4	704	1999 RB ₁₅	1999 09 11.21676	23 00 52.06	-07 08 16.0	19.2	704
1999 RA ₁₅	1999 09 11.24528	23 00 41.47	-06 59 47.9	17.9	704	1999 RB ₁₅	1999 09 11.21683	23 00 52.02	-07 08 16.2	19.5	704
1999 RA ₁₅	1999 09 11.24538	23 00 41.48	-06 59 48.6	18.1	704	1999 RB ₁₅	1999 09 11.21691	23 00 52.05	-07 08 16.2	19.0	704
1999 RA ₁₅	1999 09 11.24546	23 00 41.47	-06 59 48.7	18.3	704	1999 RB ₁₅	1999 09 11.23070	23 00 51.29	-07 08 23.0	19.3	704
1999 RA ₁₅	1999 09 11.24553	23 00 41.45	-06 59 48.7	18.3	704	1999 RB ₁₅	1999 09 11.23078	23 00 51.31	-07 08 22.8	19.2	704
1999 RA ₁₅	1999 09 11.24561	23 00 41.43	-06 59 48.4	18.3	704	1999 RB ₁₅	1999 09 11.23086	23 00 51.31	-07 08 22.5	19.3	704
1999 RA ₁₅	1999 09 11.24571	23 00 41.45	-06 59 48.7	18.4	704	1999 RB ₁₅	1999 09 11.23091	23 00 51.26	-07 08 22.8	19.2	704
1999 RA ₁₅	1999 09 14.19772	22 58 21.04	-07 12 24.4	18.0	704	1999 RB ₁₅	1999 09 11.23099	23 00 51.28	-07 08 22.7	19.2	704
1999 RA ₁₅	1999 09 14.21055	22 58 20.40	-07 12 27.8	18.5	704	1999 RB ₁₅	1999 09 11.23105	23 00 51.24	-07 08 23.3	19.3	704
1999 RA ₁₅	1999 09 14.22347	22 58 19.77	-07 12 30.5	18.5	704	1999 RB ₁₅	1999 09 11.23110	23 00 51.22	-07 08 22.9	19.3	704
1999 RA ₁₅	1999 09 14.23631	22 58 19.18	-07 12 34.4	18.4	704	1999 RB ₁₅	1999 09 11.23118	23 00 51.28	-07 08 23.4	19.2	704
1999 RA ₁₅	1999 09 14.24927	22 58 18.53	-07 12 38.1	18.5	704	1999 RB ₁₅	1999 09 11.23126	23 00 51.26	-07 08 22.9	19.4	704
1999 RB ₁₅	* 1999 09 07.34053	23 04 11.46	-06 39 58.5	19.0	704	1999 RB ₁₅	1999 09 11.23133	23 00 51.31	-07 08 22.9	19.1	704
1999 RB ₁₅	1999 09 07.35232	23 04 10.84	-06 40 05.4	19.6	704	1999 RB ₁₅	1999 09 11.23141	23 00 51.28	-07 08 23.4	19.3	704
1999 RB ₁₅	1999 09 07.37589	23 04 09.58	-06 40 16.0	20.0	704	1999 RB ₁₅	1999 09 11.23148	23 00 51.28	-07 08 22.7	19.1	704
1999 RB ₁₅	1999 09 08.25622	23 03 24.69	-06 46 41.0	18.2	704	1999 RB ₁₅	1999 09 11.24488	23 00 50.54	-07 08 28.5	19.2	704
1999 RB ₁₅	1999 09 08.25641	23 03 24.69	-06 46 40.0	18.9	704	1999 RB ₁₅	1999 09 11.24496	23 00 50.50	-07 08 28.4	19.5	704
1999 RB ₁₅	1999 09 08.27053	23 03 23.84	-06 46 47.7	19.5	704	1999 RB ₁₅	1999 09 11.24503	23 00 50.51	-07 08 29.6	19.1	704
1999 RB ₁₅	1999 09 08.28439	23 03 23.17	-06 46 53.0	18.6	704	1999 RB ₁₅	1999 09 11.24509	23 00 50.60	-07 08 29.8	19.1	704
1999 RB ₁₅	1999 09 08.28455	23 03 23.15	-06 46 52.8	18.8	704	1999 RB ₁₅	1999 09 11.24517	23 00 50.53	-07 08 29.1	19.2	704
1999 RB ₁₅	1999 09 08.29807	23 03 22.40	-06 46 58.8	19.1	704	1999 RB ₁₅	1999 09 11.24522	23 00 50.55	-07 08 29.1	19.4	704
1999 RB ₁₅	1999 09 08.29826	23 03 22.40	-06 46 59.1	19.3	704	1999 RB ₁₅	1999 09 11.24528	23 00 50.46	-07 08 29.0	19.4	704
1999 RB ₁₅	1999 09 08.31183	23 03 21.60	-06 47 04.7	18.7	704	1999 RB ₁₅	1999 09 11.24538	23 00 50.53	-07 08 29.3	19.1	704
1999 RB ₁₅	1999 09 08.31204	23 03 21.61	-06 47 04.4	18.9	704	1999 RB ₁₅	1999 09 11.24546	23 00 50.51	-07 08 29.3	19.3	704
1999 RB ₁₅	1999 09 09.26249	23 02 32.79	-06 54 01.4	19.1	704	1999 RB ₁₅	1999 09 11.24553	23 00 50.53	-07 08 29.6	19.7	704
1999 RB ₁₅	1999 09 09.26264	23 02 32.77	-06 54 01.9	18.4	704	1999 RB ₁₅	1999 09 11.24561	23 00 50.50	-07 08 29.5	19.7	704
1999 RB ₁₅	1999 09 09.26272	23 02 32.64	-06 54 02.5	18.5	704	1999 RB ₁₅	1999 09 11.24571	23 00 50.44	-07 08 29.5	19.4	704
1999 RB ₁₅	1999 09 09.26298	23 02 32.72	-06 54 02.2	18.2	704	1999 RB ₁₅	1999 09 14.19789	22 58 19.67	-07 29 42.3	18.8	704
1999 RB ₁₅	1999 09 09.26305	23 02 32.74	-06 54 01.8	18.8	704	1999 RB ₁₅	1999 09 14.21071	22 58 19.00	-07 29 47.6	19.1	704
1999 RB ₁₅	1999 09 09.27646	23 02 32.00	-06 54 08.4	19.6	704	1999 RB ₁₅	1999 09 14.22365	22 58 18.32	-07 29 53.0	19.5	704
1999 RB ₁₅	1999 09 09.27653	23 02 31.94	-06 54 08.4	19.3	704	1999 RB ₁₅	1999 09 14.23649	22 58 17.57	-07 29 59.0	19.1	704
1999 RB ₁₅	1999 09 09.27661	23 02 31.99	-06 54 08.2	19.0	704	1999 RB ₁₅	1999 09 14.24945	22 58 16.87	-07 30 04.1	19.1	704
1999 RB ₁₅	1999 09 09.27668	23 02 32.02	-06 54 09.1	19.3	704	1999 RC ₁₅	* 1999 09 07.34053	23 04 15.79	-06 10 10.9	19.3	704
1999 RB ₁₅	1999 09 09.27697	23 02 31.93	-06 54 08.1	18.9	704	1999 RC ₁₅	1999 09 07.35232	23 04 15.22	-06 10 17.0	19.1	704
1999 RB ₁₅	1999 09 09.27704	23 02 32.01	-06 54 08.8	18.8	704	1999 RC ₁₅	1999 09 07.36407	23 04 14.78	-06 10 24.8	18.8	704
1999 RB ₁₅	1999 09 09.29046	23 02 31.21	-06 54 13.5	19.8	704	1999 RC ₁₅	1999 09 07.37589	23 04 14.28	-06 10 30.8	18.7	704
1999 RB ₁₅	1999 09 09.29053	23 02 31.25	-06 54 13.8	19.6	704	1999 RC ₁₅	1999 09 07.38772	23 04 13.78	-06 10 37.5	18.6	704
1999 RB ₁₅	1999 09 09.29061	23 02 31.20	-06 54 14.8	19.2	704	1999 RC ₁₅	1999 09 08.25630	23 03 40.92	-06 18 44.6	18.5	704
1999 RB ₁₅	1999 09 09.29068	23 02 31.19	-06 54 14.2	18.9	704	1999 RC ₁₅	1999 09 08.25641	23 03 40.91	-06 18 44.7	17.8	704
1999 RB ₁₅	1999 09 09.29076	23 02 31.12	-06 54 14.2	19.3	704	1999 RC ₁₅	1999 09 08.27021	23 03 40.32	-06 18 53.5	17.6	704
1999 RB ₁₅	1999 09 09.29094	23 02 31.25	-06 54 14.1	18.9	704	1999 RC ₁₅	1999 09 08.28410	23 03 39.80	-06 19 01.7	18.2	704
1999 RB ₁₅	1999 09 09.29102	23 02 31.17	-06 54 13.8	19.5	704	1999 RC ₁₅	1999 09 08.28447	23 03 39.74	-06 19 00.5	18.1	704
1999 RB ₁₅	1999 09 09.30474	23 02 30.44	-06 54								

1999 RC15	1999 09 11.21676	23 01 47.18	-06 46 31.3	19.1	704	1999 RD15	1999 09 11.24571	23 00 51.77	-07 10 02.8	19.7	704
1999 RC15	1999 09 11.21683	23 01 47.22	-06 46 31.6	19.2	704	1999 RE15	* 1999 09 07.34053	23 05 00.91	-07 04 51.6	19.4	704
1999 RC15	1999 09 11.21691	23 01 47.22	-06 46 30.8	19.3	704	1999 RE15	1999 09 07.36407	23 05 00.07	-07 05 05.5	19.6	704
1999 RC15	1999 09 11.23070	23 01 46.65	-06 46 39.5	19.4	704	1999 RE15	1999 09 07.37589	23 04 59.59	-07 05 10.7	19.8	704
1999 RC15	1999 09 11.23078	23 01 46.59	-06 46 39.3	19.7	704	1999 RE15	1999 09 07.38772	23 04 59.16	-07 05 18.4	19.5	704
1999 RC15	1999 09 11.23086	23 01 46.62	-06 46 38.8	19.5	704	1999 RE15	1999 09 08.25622	23 04 26.28	-07 13 08.4	18.6	704
1999 RC15	1999 09 11.23091	23 01 46.62	-06 46 39.8	19.6	704	1999 RE15	1999 09 08.25641	23 04 26.36	-07 13 07.5	18.6	704
1999 RC15	1999 09 11.23099	23 01 46.78	-06 46 40.1	19.5	704	1999 RE15	1999 09 08.27053	23 04 25.81	-07 13 15.8	19.3	704
1999 RC15	1999 09 11.23105	23 01 46.67	-06 46 40.6	19.8	704	1999 RE15	1999 09 08.28455	23 04 25.21	-07 13 23.0	19.3	704
1999 RC15	1999 09 11.23110	23 01 46.60	-06 46 39.3	19.6	704	1999 RE15	1999 09 08.29826	23 04 24.58	-07 13 31.3	19.2	704
1999 RC15	1999 09 11.23118	23 01 46.67	-06 46 39.9	19.3	704	1999 RE15	1999 09 08.31183	23 04 24.04	-07 13 38.2	19.3	704
1999 RC15	1999 09 11.23126	23 01 46.65	-06 46 39.5	19.3	704	1999 RE15	1999 09 09.26264	23 03 47.94	-07 22 12.2	19.0	704
1999 RC15	1999 09 11.23133	23 01 46.68	-06 46 40.6	19.6	704	1999 RE15	1999 09 09.26272	23 03 47.97	-07 22 13.3	19.0	704
1999 RC15	1999 09 11.23141	23 01 46.66	-06 46 39.0	19.5	704	1999 RE15	1999 09 09.26279	23 03 47.94	-07 22 13.1	18.9	704
1999 RC15	1999 09 11.23148	23 01 46.59	-06 46 38.9	19.4	704	1999 RE15	1999 09 09.26298	23 03 47.96	-07 22 13.7	18.7	704
1999 RC15	1999 09 11.24496	23 01 46.15	-06 46 47.6	20.0	704	1999 RE15	1999 09 09.26305	23 03 47.88	-07 22 12.9	18.5	704
1999 RC15	1999 09 11.24509	23 01 46.08	-06 46 48.7	19.5	704	1999 RE15	1999 09 09.27638	23 03 47.38	-07 22 22.0	19.6	704
1999 RC15	1999 09 11.24517	23 01 46.09	-06 46 49.1	19.7	704	1999 RE15	1999 09 09.27646	23 03 47.40	-07 22 21.1	19.5	704
1999 RC15	1999 09 11.24522	23 01 46.03	-06 46 46.8	19.8	704	1999 RE15	1999 09 09.27653	23 03 47.32	-07 22 19.9	19.7	704
1999 RC15	1999 09 11.24528	23 01 46.14	-06 46 47.7	19.7	704	1999 RE15	1999 09 09.27661	23 03 47.43	-07 22 21.2	19.4	704
1999 RC15	1999 09 11.24538	23 01 46.11	-06 46 49.1	19.7	704	1999 RE15	1999 09 09.27668	23 03 47.41	-07 22 19.8	19.5	704
1999 RC15	1999 09 11.24553	23 01 46.05	-06 46 47.4	19.9	704	1999 RE15	1999 09 09.27697	23 03 47.33	-07 22 20.7	19.1	704
1999 RC15	1999 09 11.24561	23 01 46.01	-06 46 47.2	19.8	704	1999 RE15	1999 09 09.27704	23 03 47.33	-07 22 20.2	18.7	704
1999 RC15	1999 09 11.24571	23 01 45.98	-06 46 48.0	19.6	704	1999 RE15	1999 09 09.29046	23 03 46.77	-07 22 28.6	19.9	704
1999 RC15	1999 09 14.19796	22 59 53.97	-07 14 17.6	18.5	704	1999 RE15	1999 09 09.29061	23 03 46.87	-07 22 28.8	19.7	704
1999 RC15	1999 09 14.21078	22 59 53.43	-07 14 23.7	18.7	704	1999 RE15	1999 09 09.29068	23 03 46.82	-07 22 28.4	19.6	704
1999 RC15	1999 09 14.22372	22 59 52.88	-07 14 31.3	19.1	704	1999 RE15	1999 09 09.29076	23 03 46.82	-07 22 28.0	19.9	704
1999 RC15	1999 09 14.23656	22 59 52.36	-07 14 38.5	18.7	704	1999 RE15	1999 09 09.29094	23 03 46.73	-07 22 28.0	19.2	704
1999 RC15	1999 09 14.24952	22 59 51.81	-07 14 46.1	18.6	704	1999 RE15	1999 09 09.29102	23 03 46.79	-07 22 29.0	19.2	704
1999 RD15	* 1999 09 07.34053	23 04 54.67	-06 59 49.9	19.1	704	1999 RE15	1999 09 09.30474	23 03 46.32	-07 22 35.3	19.7	704
1999 RD15	1999 09 07.35232	23 04 53.86	-06 59 51.2	19.3	704	1999 RE15	1999 09 09.30481	23 03 46.22	-07 22 35.0	19.6	704
1999 RD15	1999 09 07.37589	23 04 52.47	-06 59 56.4	19.7	704	1999 RE15	1999 09 09.30489	23 03 46.26	-07 22 36.7	19.8	704
1999 RD15	1999 09 07.38772	23 04 51.58	-06 59 58.6	19.7	704	1999 RE15	1999 09 09.30504	23 03 46.26	-07 22 36.2	19.0	704
1999 RD15	1999 09 08.25622	23 03 57.80	-07 02 15.7	18.4	704	1999 RE15	1999 09 09.30521	23 03 46.20	-07 22 36.0	19.1	704
1999 RD15	1999 09 08.25641	23 03 57.77	-07 02 15.0	18.4	704	1999 RE15	1999 09 09.30528	23 03 46.16	-07 22 36.1	19.3	704
1999 RD15	1999 09 08.27053	23 03 56.89	-07 02 17.8	19.1	704	1999 RE15	1999 09 09.31926	23 03 45.62	-07 22 41.6	20.0	704
1999 RD15	1999 09 08.28455	23 03 55.98	-07 02 19.9	19.1	704	1999 RE15	1999 09 09.31933	23 03 45.67	-07 22 44.0	19.4	704
1999 RD15	1999 09 08.29807	23 03 55.06	-07 02 22.0	19.1	704	1999 RE15	1999 09 09.31941	23 03 45.65	-07 22 44.6	19.4	704
1999 RD15	1999 09 08.29826	23 03 55.07	-07 02 22.0	18.8	704	1999 RE15	1999 09 09.31948	23 03 45.67	-07 22 42.8	19.1	704
1999 RD15	1999 09 08.31183	23 03 54.21	-07 02 23.2	19.1	704	1999 RE15	1999 09 09.31967	23 03 45.59	-07 22 43.6	19.1	704
1999 RD15	1999 09 08.31204	23 03 54.17	-07 02 23.1	18.8	704	1999 RE15	1999 09 09.31974	23 03 45.56	-07 22 43.5	18.9	704
1999 RD15	1999 09 10.33225	23 01 48.37	-07 07 42.1	19.0	704	1999 RE15	1999 09 09.34638	23 03 44.53	-07 22 58.7	19.0	704
1999 RD15	1999 09 10.33229	23 01 48.30	-07 07 41.9	18.7	704	1999 RE15	1999 09 09.36023	23 03 43.97	-07 23 06.1	20.0	704
1999 RD15	1999 09 10.33301	23 01 48.24	-07 07 42.2	18.6	704	1999 RE15	1999 09 09.37415	23 03 43.40	-07 23 13.1	19.5	704
1999 RD15	1999 09 10.33311	23 01 48.26	-07 07 42.0	18.7	704	1999 RE15	1999 09 09.38843	23 03 42.89	-07 23 21.0	19.6	704
1999 RD15	1999 09 10.33317	23 01 48.25	-07 07 41.8	19.1	704	1999 RE15	1999 09 09.40233	23 03 42.32	-07 23 27.6	20.0	704
1999 RD15	1999 09 10.34345	23 01 47.62	-07 07 43.4	19.3	704	1999 RE15	1999 09 14.21071	23 00 41.12	-08 06 15.1	19.6	704
1999 RD15	1999 09 10.34349	23 01 47.57	-07 07 43.4	19.6	704	1999 RE15	1999 09 14.22365	23 00 40.67	-08 06 21.7	19.6	704
1999 RD15	1999 09 10.34421	23 01 47.54	-07 07 44.3	19.0	704	1999 RE15	1999 09 14.23649	23 00 40.14	-08 06 29.4	19.5	704
1999 RD15	1999 09 10.34434	23 01 47.57	-07 07 43.0	19.7	704	1999 RE15	1999 09 14.24945	23 00 39.61	-08 06 36.1	19.2	704
1999 RD15	1999 09 10.34440	23 01 47.50	-07 07 43.9	19.1	704	1999 RF15	* 1999 09 07.34060	23 00 27.01	-07 27 08.6	19.3	704
1999 RD15	1999 09 10.35455	23 01 46.95	-07 07 45.5	19.5	704	1999 RF15	1999 09 07.35240	23 00 26.47	-07 27 10.2	19.4	704
1999 RD15	1999 09 10.35459	23 01 46.93	-07 07 44.0	19.5	704	1999 RF15	1999 09 07.36417	23 00 25.80	-07 27 11.7	19.8	704
1999 RD15	1999 09 10.35529	23 01 46.85	-07 07 45.3	19.2	704	1999 RF15	1999 09 07.37598	23 00 25.26	-07 27 13.6	19.7	704
1999 RD15	1999 09 10.35539	23 01 46.84	-07 07 45.4	19.3	704	1999 RF15	1999 09 07.38779	23 00 24.65	-07 27 13.8	20.2	704
1999 RD15	1999 09 10.35545	23 01 46.89	-07 07 44.9	19.7	704	1999 RF15	1999 09 08.25603	22 59 41.20	-07 28 47.0	18.4	704
1999 RD15	1999 09 11.18719	23 00 55.46	-07 09 54.3	19.2	704	1999 RF15	1999 09 08.27033	22 59 40.42	-07 28 48.8	18.3	704
1999 RD15	1999 09 11.18732	23 00 55.43	-07 09 54.1	19.5	704	1999 RF15	1999 09 08.31165	22 59 38.28	-07 28 53.2	19.0	704
1999 RD15	1999 09 11.18745	23 00 55.45	-07 09 53.6	19.4	704	1999 RC15	* 1999 09 07.34060	23 01 15.56	-07 35 23.7	19.3	704
1999 RD15	1999 09 11.18774	23 00 55.46	-07 09 54.3	19.4	704	1999 RC15	1999 09 07.35240	23 01 14.83	-07 35 25.5	19.7	704
1999 RD15	1999 09 11.20176	23 00 54.57	-07 09 56.4	19.6	704	1999 RC15	1999 09 07.36417	23 01 14.06	-07 35 25.6	19.7	704
1999 RD15	1999 09 11.20184	23 00 54.55	-07 09 55.9	19.6	704	1999 RC15	1999 09 07.37598	23 01 13.24	-07 35 24.3	19.7	704
1999 RD15	1999 09 11.20191	23 00 54.59	-07 09 56.4	19.2	704	1999 RC15	1999 09 07.38779	23 01 12.48	-07 35 25.3	19.6	704
1999 RD15	1999 09 11.20197	23 00 54.59	-07 09 57.3	19.7	704	1999 RC15	1999 09 08.25603	23 00 17.30	-07 35 36.7	18.4	704
1999 RD15	1999 09 11.20204	23 00 54.49	-07 09 57.2	19.5	704	1999 RC15	1999 09 08.27033	23 00 16.40	-07 35 36.7	18.0	704
1999 RD15	1999 09 11.20210	23 00 54.54	-07 09 55.7	19.9	704	1999 RC15	1999 09 08.29790	23 00 14.51	-07 35 36.7	18.5	704
1999 RD15	1999 09 11.20216	23 00 54.58	-07 09 56.4	19.6	704	1999 RC15	1999 09 08.31165	23 00 13.61	-07 35 36.7	18.8	704
1999 RD15	1999 09 11.20224	23 00 54.55	-07 09 57.4	19.4	704	1999 RH15	* 1999 09 07.34084	22 53 58.67	-11 27 56.8	17.7	704
1999 RD15	1999 09 11.20231	23 00 54.49	-07 09 55.9	19.4	704	1999 RH15	1999 09 07.35264	22 53 58.11	-11 28 03.8	18.4	704
1999 RD15	1999 09 11.20239	23 00 54.45	-07 09 56.2	19.7	704	1999 RH15	1999 09 07.36442	22 53 57.52	-11 28 10.1	18.1	704
1999 RD15	1999 09 11.20246	23 00 54.57	-07 09 56.7	19.2	704	1999 RH15	1999 09 07.37623	22 53 56.95	-11 28 16.2	18.1	704
1999 RD15	1999 09 11.20254	23 00 54.48	-07 09 56.4	19.6	704	1999 RH15	1999 09 07.38802	22 53 56.37	-11 28 22.7	18.4	704
1999 RD15	1999 09 11.21613	23 00 53.68	-07 09 58.9	19.6	704	1999 RH15	1999 09 08.18749	22 53 18.51	-11 35 48.5	18.4	704
1999 RD15	1999 09 11.21621	23 00 53.63	-07 09 58.1	19.3	704						

1999 RK ₁₅	1999 09 07.38802	22 55 59.45	-12 07 10.6	17.7	704	1999 RM ₁₅	1999 09 14.16469	22 59 36.40	-16 14 25.1	16.7	704
1999 RK ₁₅	1999 09 08.18749	22 55 15.19	-12 08 06.5	18.5	704	1999 RM ₁₅	1999 09 14.17776	22 59 35.80	-16 14 46.5	16.9	704
1999 RK ₁₅	1999 09 08.20135	22 55 14.41	-12 08 07.8	18.2	704	1999 RN ₁₅	* 1999 09 07.34136	23 03 33.19	-07 19 04.6	18.5	704
1999 RK ₁₅	1999 09 08.21564	22 55 13.61	-12 08 09.3	18.1	704	1999 RN ₁₅	1999 09 07.35313	23 03 32.35	-07 19 00.2	18.9	704
1999 RK ₁₅	1999 09 08.24380	22 55 11.95	-12 08 11.5	18.7	704	1999 RN ₁₅	1999 09 07.36493	23 03 31.50	-07 18 57.4	18.6	704
1999 RK ₁₅	1999 09 09.19433	22 54 19.10	-12 09 12.0	18.1	704	1999 RN ₁₅	1999 09 07.37672	23 03 30.59	-07 18 54.3	18.8	704
1999 RK ₁₅	1999 09 09.20826	22 54 18.34	-12 09 12.9	18.0	704	1999 RN ₁₅	1999 09 07.38853	23 03 29.81	-07 18 50.5	18.9	704
1999 RK ₁₅	1999 09 09.22254	22 54 17.47	-12 09 13.5	18.2	704	1999 RN ₁₅	1999 09 08.25641	23 02 27.67	-07 15 14.5	18.8	704
1999 RK ₁₅	1999 09 09.23648	22 54 16.68	-12 09 15.5	18.1	704	1999 RN ₁₅	1999 09 08.27033	23 02 26.62	-07 15 11.5	18.4	704
1999 RK ₁₅	1999 09 09.25040	22 54 15.88	-12 09 15.8	18.2	704	1999 RN ₁₅	1999 09 08.29790	23 02 24.68	-07 15 04.8	19.2	704
1999 RK ₁₅	1999 09 09.34589	22 54 10.26	-12 09 20.9	18.0	704	1999 RN ₁₅	1999 09 08.29826	23 02 24.54	-07 15 04.6	19.2	704
1999 RK ₁₅	1999 09 09.35974	22 54 09.44	-12 09 21.6	18.8	704	1999 RN ₁₅	1999 09 08.31165	23 02 23.56	-07 15 02.2	18.3	704
1999 RK ₁₅	1999 09 09.37366	22 54 08.69	-12 09 22.0	18.7	704	1999 RN ₁₅	1999 09 08.31204	23 02 23.57	-07 15 00.9	19.0	704
1999 RK ₁₅	1999 09 09.38796	22 54 07.84	-12 09 22.5	18.4	704	1999 RN ₁₅	1999 09 09.26249	23 01 15.27	-07 11 02.3	18.9	704
1999 RK ₁₅	1999 09 09.40184	22 54 07.05	-12 09 23.5	18.4	704	1999 RN ₁₅	1999 09 09.26257	23 01 15.29	-07 11 02.5	18.9	704
1999 RK ₁₅	1999 09 13.23098	22 50 38.44	-12 12 27.1	18.4	704	1999 RN ₁₅	1999 09 09.26272	23 01 15.27	-07 11 01.9	18.7	704
1999 RK ₁₅	1999 09 13.24240	22 50 37.77	-12 12 27.1	18.8	704	1999 RN ₁₅	1999 09 09.26279	23 01 15.19	-07 11 01.9	19.3	704
1999 RK ₁₅	1999 09 13.25442	22 50 37.11	-12 12 27.7	18.8	704	1999 RN ₁₅	1999 09 09.26298	23 01 15.25	-07 11 04.1	18.9	704
1999 RK ₁₅	1999 09 13.26594	22 50 36.47	-12 12 28.6	18.8	704	1999 RN ₁₅	1999 09 09.27638	23 01 14.34	-07 10 57.9	19.2	704
1999 RK ₁₅	1999 09 13.27743	22 50 35.82	-12 12 29.1	19.0	704	1999 RN ₁₅	1999 09 09.27646	23 01 14.30	-07 10 59.0	19.5	704
1999 RL ₁₅	* 1999 09 07.34091	22 52 24.07	-12 16 18.6	18.4	704	1999 RN ₁₅	1999 09 09.27653	23 01 14.23	-07 10 58.3	19.3	704
1999 RL ₁₅	1999 09 07.35272	22 52 23.45	-12 16 23.7	19.1	704	1999 RN ₁₅	1999 09 09.27661	23 01 14.21	-07 10 58.9	19.1	704
1999 RL ₁₅	1999 09 07.36450	22 52 22.76	-12 16 30.0	19.1	704	1999 RN ₁₅	1999 09 09.27668	23 01 14.25	-07 10 58.2	19.4	704
1999 RL ₁₅	1999 09 07.37631	22 52 22.13	-12 16 34.7	19.3	704	1999 RN ₁₅	1999 09 09.27697	23 01 14.19	-07 10 58.6	19.3	704
1999 RL ₁₅	1999 09 07.38812	22 52 21.53	-12 16 40.7	18.9	704	1999 RN ₁₅	1999 09 09.27704	23 01 14.27	-07 10 58.7	18.8	704
1999 RL ₁₅	1999 09 08.18749	22 51 39.98	-12 22 58.1	18.3	704	1999 RN ₁₅	1999 09 09.29046	23 01 13.23	-07 10 55.6	19.5	704
1999 RL ₁₅	1999 09 08.20135	22 51 39.22	-12 23 05.0	18.5	704	1999 RN ₁₅	1999 09 09.29053	23 01 13.28	-07 10 54.8	19.2	704
1999 RL ₁₅	1999 09 08.21564	22 51 38.49	-12 23 11.4	19.0	704	1999 RN ₁₅	1999 09 09.29061	23 01 13.20	-07 10 56.4	19.4	704
1999 RL ₁₅	1999 09 08.22977	22 51 37.69	-12 23 19.3	19.3	704	1999 RN ₁₅	1999 09 09.29068	23 01 13.21	-07 10 54.5	19.1	704
1999 RL ₁₅	1999 09 08.24380	22 51 36.91	-12 23 24.7	19.1	704	1999 RN ₁₅	1999 09 09.29076	23 01 13.13	-07 10 54.5	19.2	704
1999 RL ₁₅	1999 09 09.20826	22 50 46.66	-12 30 52.0	19.2	704	1999 RN ₁₅	1999 09 09.29094	23 01 13.16	-07 10 55.5	19.2	704
1999 RL ₁₅	1999 09 09.22254	22 50 45.86	-12 30 59.8	18.6	704	1999 RN ₁₅	1999 09 09.29102	23 01 13.23	-07 10 54.4	19.2	704
1999 RL ₁₅	1999 09 09.23648	22 50 45.11	-12 31 06.2	18.7	704	1999 RN ₁₅	1999 09 09.30474	23 01 12.18	-07 10 51.6	18.9	704
1999 RL ₁₅	1999 09 09.25040	22 50 44.37	-12 31 14.2	18.8	704	1999 RN ₁₅	1999 09 09.30481	23 01 12.12	-07 10 51.3	19.0	704
1999 RL ₁₅	1999 09 09.34532	22 50 39.20	-12 31 56.3	19.1	704	1999 RN ₁₅	1999 09 09.30489	23 01 12.18	-07 10 51.5	19.1	704
1999 RL ₁₅	1999 09 09.35913	22 50 38.43	-12 32 02.7	19.3	704	1999 RN ₁₅	1999 09 09.30496	23 01 12.19	-07 10 51.0	19.0	704
1999 RL ₁₅	1999 09 09.37305	22 50 37.74	-12 32 09.8	19.5	704	1999 RN ₁₅	1999 09 09.30504	23 01 12.14	-07 10 51.0	18.6	704
1999 RL ₁₅	1999 09 09.38738	22 50 37.02	-12 32 16.3	19.5	704	1999 RN ₁₅	1999 09 09.30521	23 01 12.14	-07 10 51.0	19.2	704
1999 RL ₁₅	1999 09 09.40123	22 50 36.16	-12 32 22.7	19.3	704	1999 RN ₁₅	1999 09 09.30528	23 01 12.16	-07 10 50.3	19.0	704
1999 RL ₁₅	1999 09 13.23098	22 47 20.47	-13 00 52.6	18.8	704	1999 RN ₁₅	1999 09 09.31918	23 01 11.14	-07 10 47.8	18.9	704
1999 RL ₁₅	1999 09 13.24240	22 47 19.94	-13 00 57.3	19.2	704	1999 RN ₁₅	1999 09 09.31926	23 01 11.07	-07 10 48.1	19.3	704
1999 RL ₁₅	1999 09 13.25442	22 47 19.30	-13 01 03.3	19.2	704	1999 RN ₁₅	1999 09 09.31933	23 01 11.07	-07 10 47.3	19.3	704
1999 RL ₁₅	1999 09 13.26594	22 47 18.70	-13 01 08.3	19.2	704	1999 RN ₁₅	1999 09 09.31941	23 01 11.09	-07 10 47.5	19.0	704
1999 RL ₁₅	1999 09 13.27743	22 47 18.09	-13 01 13.2	18.9	704	1999 RN ₁₅	1999 09 09.31948	23 01 11.08	-07 10 47.7	19.0	704
1999 RM ₁₅	1999 08 17.42880	23 16 59.65	-03 21 25.8	17.2 V	691	1999 RN ₁₅	1999 09 09.31967	23 01 11.08	-07 10 47.9	19.0	704
1999 RM ₁₅	1999 08 17.45132	23 16 59.09	-03 21 59.2	17.5 V	691	1999 RN ₁₅	1999 09 09.31974	23 01 11.11	-07 10 47.9	19.5	704
1999 RM ₁₅	1999 08 17.47391	23 16 58.53	-03 22 32.7	17.5 V	691	1999 RN ₁₅	1999 09 09.34628	23 01 09.09	-07 10 40.7	19.2	704
1999 RM ₁₅	1999 09 07.32228	23 04 37.80	-13 02 38.3	16.5 R	699	1999 RN ₁₅	1999 09 09.36012	23 01 08.12	-07 10 36.7	19.3	704
1999 RM ₁₅	* 1999 09 07.34108	23 04 36.89	-13 03 11.7	17.6	704	1999 RN ₁₅	1999 09 09.37404	23 01 06.97	-07 10 34.2	19.3	704
1999 RM ₁₅	1999 09 07.35286	23 04 36.36	-13 03 31.4	18.3	704	1999 RN ₁₅	1999 09 09.38834	23 01 05.95	-07 10 30.0	19.4	704
1999 RM ₁₅	1999 09 07.35292	23 04 36.32	-13 03 31.5		699	1999 RN ₁₅	1999 09 09.40222	23 01 05.03	-07 10 26.0	19.4	704
1999 RM ₁₅	1999 09 07.36466	23 04 35.77	-13 03 52.3	18.2	704	1999 RN ₁₅	1999 09 10.33225	22 59 58.22	-07 06 29.8	18.7	704
1999 RM ₁₅	1999 09 07.37645	23 04 35.23	-13 04 12.6	18.1	704	1999 RN ₁₅	1999 09 10.33229	22 59 58.23	-07 06 30.3	18.8	704
1999 RM ₁₅	1999 09 07.38359	23 04 34.88	-13 04 24.5		699	1999 RN ₁₅	1999 09 10.33235	22 59 58.21	-07 06 30.2	18.7	704
1999 RM ₁₅	1999 09 07.38826	23 04 34.64	-13 04 33.4	17.7	704	1999 RN ₁₅	1999 09 10.33297	22 59 58.20	-07 06 29.8	19.0	704
1999 RM ₁₅	1999 09 08.26961	23 03 56.00	-13 29 50.5	16.4 R	703	1999 RN ₁₅	1999 09 10.34345	22 59 57.42	-07 06 27.1	19.1	704
1999 RM ₁₅	1999 09 08.27951	23 03 55.57	-13 30 07.1	16.5 R	703	1999 RN ₁₅	1999 09 10.34349	22 59 57.40	-07 06 27.7	19.2	704
1999 RM ₁₅	1999 08.28430	23 03 55.35	-13 30 15.1	16.2	704	1999 RN ₁₅	1999 09 10.34355	22 59 57.37	-07 06 27.8	18.5	704
1999 RM ₁₅	1999 08.28984	23 03 55.06	-13 30 24.3	16.6 R	703	1999 RN ₁₅	1999 09 10.34417	22 59 57.35	-07 06 26.9	19.1	704
1999 RM ₁₅	1999 08.29799	23 03 54.69	-13 30 39.1	16.2	704	1999 RN ₁₅	1999 09 10.35455	22 59 56.58	-07 06 24.5	19.0	704
1999 RM ₁₅	1999 08.29970	23 03 54.55	-13 30 41.3	16.9 R	703	1999 RN ₁₅	1999 09 10.35459	22 59 56.56	-07 06 24.4	18.9	704
1999 RM ₁₅	1999 08.31175	23 03 54.04	-13 31 02.6	15.8	704	1999 RN ₁₅	1999 09 10.35464	22 59 56.60	-07 06 24.5	18.9	704
1999 RM ₁₅	1999 09 09.26289	23 03 11.92	-13 58 10.8	17.2	704	1999 RN ₁₅	1999 09 10.35525	22 59 56.50	-07 06 24.3	19.3	704
1999 RM ₁₅	1999 09 09.27684	23 03 11.31	-13 58 35.1	17.3	704	1999 RN ₁₅	1999 09 10.36590	22 59 55.74	-07 06 21.3	19.3	704
1999 RM ₁₅	1999 09 09.29085	23 03 10.60	-13 58 58.6	17.3	704	1999 RN ₁₅	1999 09 11.18711	22 58 57.06	-07 02 51.1	19.2	704
1999 RM ₁₅	1999 09 09.30512	23 03 09.89	-13 59 23.0	17.1	704	1999 RN ₁₅	1999 09 11.18719	22 58 57.02	-07 02 50.5	19.2	704
1999 RM ₁₅	1999 09 09.31958	23 03 09.21	-13 59 47.6	17.6	704	1999 RN ₁₅	1999 09 11.18732	22 58 57.05	-07 02 51.3	19.6	704
1999 RM ₁₅	1999 09 09.34682	23 03 07.89	-14 00 33.9	17.2	704	1999 RN ₁₅	1999 09 11.18745	22 58 57.03	-07 02 51.5	19.1	704
1999 RM ₁₅	1999 09 09.36069	23 03 07.19	-14 00 57.5	18.2	704	1999 RN ₁₅	1999 09 11.18751	22 58 57.01	-07 02 51.3	19.1	704
1999 RM ₁₅	1999 09 09.37501	23 03 06.52	-14 01 21.8	17.2							

1999 RN ₁₅	1999 09 11.23148	22 58 53.83	-07 02 40.2	18.8	704	1999 RO ₁₅	1999 09 10.33301	23 01 22.07	-07 14 35.6	17.8	704
1999 RN ₁₅	1999 09 11.24488	22 58 52.80	-07 02 35.7	19.1	704	1999 RO ₁₅	1999 09 10.33305	23 01 22.05	-07 14 33.1	18.0	704
1999 RN ₁₅	1999 09 11.24496	22 58 52.79	-07 02 36.3	18.6	704	1999 RO ₁₅	1999 09 10.33311	23 01 22.02	-07 14 34.3	17.8	704
1999 RN ₁₅	1999 09 11.24503	22 58 52.82	-07 02 35.7	18.9	704	1999 RO ₁₅	1999 09 10.33317	23 01 22.03	-07 14 34.1	17.8	704
1999 RN ₁₅	1999 09 11.24509	22 58 52.80	-07 02 36.4	18.7	704	1999 RO ₁₅	1999 09 10.34339	23 01 21.39	-07 14 33.0	17.8	704
1999 RN ₁₅	1999 09 11.24517	22 58 52.82	-07 02 35.8	18.6	704	1999 RO ₁₅	1999 09 10.34345	23 01 21.40	-07 14 33.0	17.9	704
1999 RN ₁₅	1999 09 11.24522	22 58 52.80	-07 02 36.4	19.3	704	1999 RO ₁₅	1999 09 10.34349	23 01 21.37	-07 14 32.7	18.1	704
1999 RN ₁₅	1999 09 11.24528	22 58 52.78	-07 02 35.9	19.0	704	1999 RO ₁₅	1999 09 10.34355	23 01 21.41	-07 14 33.3	17.9	704
1999 RN ₁₅	1999 09 11.24538	22 58 52.78	-07 02 36.0	18.7	704	1999 RO ₁₅	1999 09 10.34359	23 01 21.39	-07 14 32.6	17.7	704
1999 RN ₁₅	1999 09 11.24546	22 58 52.77	-07 02 36.3	19.3	704	1999 RO ₁₅	1999 09 10.34363	23 01 21.36	-07 14 32.7	17.0	704
1999 RN ₁₅	1999 09 11.24553	22 58 52.75	-07 02 35.9	19.1	704	1999 RO ₁₅	1999 09 10.34369	23 01 21.38	-07 14 33.1	17.2	704
1999 RN ₁₅	1999 09 11.24561	22 58 52.79	-07 02 36.2	19.0	704	1999 RO ₁₅	1999 09 10.34379	23 01 21.36	-07 14 32.6	17.8	704
1999 RN ₁₅	1999 09 11.24571	22 58 52.76	-07 02 35.8	19.1	704	1999 RO ₁₅	1999 09 10.34413	23 01 21.31	-07 14 32.6	17.9	704
1999 RN ₁₅	1999 09 14.19772	22 55 21.86	-06 49 45.2	19.1	704	1999 RO ₁₅	1999 09 10.34417	23 01 21.31	-07 14 32.4	17.8	704
1999 RN ₁₅	1999 09 14.21055	22 55 20.91	-06 49 42.6	19.7	704	1999 RO ₁₅	1999 09 10.34421	23 01 21.35	-07 14 33.7	18.2	704
1999 RN ₁₅	1999 09 14.22347	22 55 20.01	-06 49 39.5	19.1	704	1999 RO ₁₅	1999 09 10.34425	23 01 21.35	-07 14 31.9	18.2	704
1999 RN ₁₅	1999 09 14.23631	22 55 19.08	-06 49 35.3	18.9	704	1999 RO ₁₅	1999 09 10.34434	23 01 21.30	-07 14 32.7	18.4	704
1999 RN ₁₅	1999 09 14.24927	22 55 18.15	-06 49 32.4	18.9	704	1999 RO ₁₅	1999 09 10.34440	23 01 21.34	-07 14 31.9	18.3	704
1999 RO ₁₅	* 1999 09 07.34136	23 04 27.63	-07 19 50.5	17.6	704	1999 RO ₁₅	1999 09 10.35449	23 01 20.68	-07 14 32.1	18.1	704
1999 RO ₁₅	1999 09 07.35313	23 04 26.89	-07 19 49.5	18.0	704	1999 RO ₁₅	1999 09 10.35455	23 01 20.71	-07 14 32.0	18.5	704
1999 RO ₁₅	1999 09 07.36493	23 04 26.12	-07 19 47.8	17.9	704	1999 RO ₁₅	1999 09 10.35459	23 01 20.68	-07 14 31.4	18.2	704
1999 RO ₁₅	1999 09 07.37672	23 04 25.38	-07 19 46.6	17.9	704	1999 RO ₁₅	1999 09 10.35464	23 01 20.69	-07 14 31.9	17.6	704
1999 RO ₁₅	1999 09 07.38853	23 04 24.65	-07 19 45.0	17.6	704	1999 RO ₁₅	1999 09 10.35468	23 01 20.64	-07 14 32.1	17.7	704
1999 RO ₁₅	1999 09 08.25603	23 03 30.97	-07 18 14.5	17.7	704	1999 RO ₁₅	1999 09 10.35473	23 01 20.65	-07 14 31.4	17.9	704
1999 RO ₁₅	1999 09 08.25622	23 03 30.91	-07 18 14.9	17.5	704	1999 RO ₁₅	1999 09 10.35478	23 01 20.72	-07 14 31.9	18.0	704
1999 RO ₁₅	1999 09 08.25641	23 03 30.90	-07 18 15.3	17.6	704	1999 RO ₁₅	1999 09 10.35488	23 01 20.68	-07 14 32.0	17.7	704
1999 RO ₁₅	1999 09 08.27033	23 03 30.03	-07 18 13.7	17.5	704	1999 RO ₁₅	1999 09 10.35521	23 01 20.64	-07 14 31.1	18.2	704
1999 RO ₁₅	1999 09 08.27053	23 03 29.99	-07 18 14.0	18.3	704	1999 RO ₁₅	1999 09 10.35525	23 01 20.65	-07 14 30.8	18.0	704
1999 RO ₁₅	1999 09 08.28439	23 03 29.11	-07 18 12.3	18.8	704	1999 RO ₁₅	1999 09 10.35529	23 01 20.64	-07 14 31.7	18.0	704
1999 RO ₁₅	1999 09 08.28455	23 03 29.16	-07 18 12.0	18.1	704	1999 RO ₁₅	1999 09 10.35533	23 01 20.63	-07 14 31.0	18.2	704
1999 RO ₁₅	1999 09 08.29790	23 03 28.29	-07 18 11.4	17.6	704	1999 RO ₁₅	1999 09 10.35539	23 01 20.62	-07 14 31.5	18.1	704
1999 RO ₁₅	1999 09 08.29807	23 03 28.27	-07 18 10.8	17.9	704	1999 RO ₁₅	1999 09 10.35545	23 01 20.62	-07 14 31.8	18.0	704
1999 RO ₁₅	1999 09 08.29826	23 03 28.25	-07 18 11.1	18.5	704	1999 RO ₁₅	1999 09 10.36574	23 01 20.01	-07 14 30.1	18.6	704
1999 RO ₁₅	1999 09 08.31165	23 03 27.41	-07 18 09.9	18.0	704	1999 RO ₁₅	1999 09 10.36580	23 01 20.01	-07 14 30.7	19.2	704
1999 RO ₁₅	1999 09 08.31183	23 03 27.35	-07 18 09.1	17.7	704	1999 RO ₁₅	1999 09 10.36584	23 01 19.99	-07 14 30.9	18.8	704
1999 RO ₁₅	1999 09 08.31204	23 03 27.40	-07 18 09.0	17.9	704	1999 RO ₁₅	1999 09 10.36590	23 01 19.97	-07 14 30.7	18.9	704
1999 RO ₁₅	1999 09 08.81791	23 02 56.21	-07 17 16.8	18.4	120	1999 RO ₁₅	1999 09 10.36594	23 01 19.96	-07 14 30.8	18.6	704
1999 RO ₁₅	1999 09 08.84875	23 02 54.16	-07 17 11.8		120	1999 RO ₁₅	1999 09 10.36598	23 01 19.99	-07 14 30.9	18.5	704
1999 RO ₁₅	1999 09 08.86964	23 02 52.88	-07 17 11.4		120	1999 RO ₁₅	1999 09 10.36603	23 01 19.96	-07 14 31.2	18.9	704
1999 RO ₁₅	1999 09 09.26249	23 02 28.47	-07 16 29.1	18.0	704	1999 RO ₁₅	1999 09 10.36613	23 01 20.02	-07 14 30.4	19.0	704
1999 RO ₁₅	1999 09 09.26257	23 02 28.51	-07 16 28.8	17.7	704	1999 RP ₁₅	* 1999 09 07.34136	23 04 43.70	-07 41 17.7	19.0	704
1999 RO ₁₅	1999 09 09.26264	23 02 28.44	-07 16 29.0	17.7	704	1999 RP ₁₅	1999 09 07.35313	23 04 42.95	-07 41 21.4	19.2	704
1999 RO ₁₅	1999 09 09.26272	23 02 28.45	-07 16 29.3	17.5	704	1999 RP ₁₅	1999 09 07.36493	23 04 42.26	-07 41 24.8	19.2	704
1999 RO ₁₅	1999 09 09.26279	23 02 28.43	-07 16 28.9	17.4	704	1999 RP ₁₅	1999 09 07.37672	23 04 41.61	-07 41 27.6	19.3	704
1999 RO ₁₅	1999 09 09.26298	23 02 28.41	-07 16 29.6	17.6	704	1999 RP ₁₅	1999 09 07.38853	23 04 40.86	-07 41 31.3	18.7	704
1999 RO ₁₅	1999 09 09.26305	23 02 28.39	-07 16 29.2	17.6	704	1999 RP ₁₅	1999 09 08.25603	23 03 50.84	-07 45 34.5	18.8	704
1999 RO ₁₅	1999 09 09.27638	23 02 27.59	-07 16 27.0	18.4	704	1999 RP ₁₅	1999 09 08.27033	23 03 50.05	-07 45 38.2	18.8	704
1999 RO ₁₅	1999 09 09.27646	23 02 27.55	-07 16 26.9	18.5	704	1999 RP ₁₅	1999 09 08.29790	23 03 48.38	-07 45 46.9	18.6	704
1999 RO ₁₅	1999 09 09.27653	23 02 27.54	-07 16 27.8	18.1	704	1999 RP ₁₅	1999 09 08.31165	23 03 47.62	-07 45 51.3	18.9	704
1999 RO ₁₅	1999 09 09.27661	23 02 27.58	-07 16 27.6	18.0	704	1999 RQ ₁₅	* 1999 09 07.34143	23 06 11.85	-07 07 44.4	18.8	704
1999 RO ₁₅	1999 09 09.27668	23 02 27.56	-07 16 27.2	18.2	704	1999 RQ ₁₅	1999 09 07.35320	23 06 10.56	-07 07 37.0	19.0	704
1999 RO ₁₅	1999 09 09.27697	23 02 27.54	-07 16 27.3	18.2	704	1999 RQ ₁₅	1999 09 07.36500	23 06 09.24	-07 07 32.1	19.0	704
1999 RO ₁₅	1999 09 09.27704	23 02 27.49	-07 16 27.3	17.8	704	1999 RQ ₁₅	1999 09 07.37679	23 06 08.00	-07 07 26.3	19.1	704
1999 RO ₁₅	1999 09 09.29046	23 02 26.69	-07 16 26.0	18.7	704	1999 RQ ₁₅	1999 09 07.38860	23 06 06.79	-07 07 20.1	19.4	704
1999 RO ₁₅	1999 09 09.29053	23 02 26.69	-07 16 25.9	18.2	704	1999 RQ ₁₅	1999 09 08.25603	23 04 36.23	-07 00 02.4	18.5	704
1999 RO ₁₅	1999 09 09.29061	23 02 26.66	-07 16 25.4	18.3	704	1999 RQ ₁₅	1999 09 08.25622	23 04 36.18	-07 00 04.0	17.9	704
1999 RO ₁₅	1999 09 09.29068	23 02 26.68	-07 16 26.0	18.0	704	1999 RQ ₁₅	1999 09 08.25641	23 04 36.14	-07 00 03.4	18.3	704
1999 RO ₁₅	1999 09 09.29076	23 02 26.68	-07 16 26.8	18.2	704	1999 RQ ₁₅	1999 09 08.27033	23 04 34.67	-06 59 57.2	18.9	704
1999 RO ₁₅	1999 09 09.29094	23 02 26.64	-07 16 25.9	17.7	704	1999 RQ ₁₅	1999 09 08.27053	23 04 34.60	-06 59 56.5	19.0	704
1999 RO ₁₅	1999 09 09.29102	23 02 26.64	-07 16 26.1	17.8	704	1999 RQ ₁₅	1999 09 08.28455	23 04 33.11	-06 59 50.7	19.1	704
1999 RO ₁₅	1999 09 09.30474	23 02 25.76	-07 16 24.5	18.6	704	1999 RQ ₁₅	1999 09 08.29790	23 04 31.69	-06 59 43.0	18.8	704
1999 RO ₁₅	1999 09 09.30481	23 02 25.77	-07 16 24.7	18.4	704	1999 RQ ₁₅	1999 09 08.29807	23 04 31.60	-06 59 43.9	19.0	704
1999 RO ₁₅	1999 09 09.30489	23 02 25.77	-07 16 24.6	18.1	704	1999 RQ ₁₅	1999 09 08.29826	23 04 31.58	-06 59 42.8	18.9	704
1999 RO ₁₅	1999 09 09.30496	23 02 25.71	-07 16 24.2	18.1	704	1999 RQ ₁₅	1999 09 08.31165	23 04 30.16	-06 59 36.3	18.9	704
1999 RO ₁₅	1999 09 09.30504	23 02 25.74	-07 16 24.4	17.9	704	1999 RQ ₁₅	1999 09 08.31183	23 04 30.07	-06 59 35.4	18.8	704
1999 RO ₁₅	1999 09 09.30521	23 02 25.73	-07 16 24.6	17.9	704	1999 RQ ₁₅	1999 09 08.31204	23 04 30.09	-06 59 35.5	18.7	704
1999 RO ₁₅	1999 09 09.30528	23 02 25.77	-07 16 24.5	18.1	704	1999 RQ ₁₅	1999 09 09.26249	23 02 50.30	-06 51 34.6	19.0	704
1999 RO ₁₅	1999 09 09.31918	23 02 24.84	-07 16 23.2	18.6	704	1999 RQ ₁₅	1999 09 09.26264	23 02 50.34	-06 51 33.7	18.4	704
1999 RO ₁₅	1999 09 09.31926	23 02 24.88	-07 16 23.1	18.5	704	1999 RQ ₁₅	1999 09 09.26272	23 02 50.36	-06 51 34.2	18.4	704
1999 RO ₁₅	1999 09 09.31933	23 02 24.8									

1999 RQ ₁₅	1999 09 10.33301	23 00 57.42	-06 42 28.6	17.9	704	1999 RR ₁₅	1999 09 08.29826	23 05 18.92	-06 53 20.4	19.1	704
1999 RQ ₁₅	1999 09 10.33305	23 00 57.41	-06 42 25.7	18.2	704	1999 RR ₁₅	1999 09 08.31165	23 05 17.99	-06 53 18.0	19.1	704
1999 RQ ₁₅	1999 09 10.33311	23 00 57.43	-06 42 26.7	18.4	704	1999 RR ₁₅	1999 09 08.31204	23 05 17.94	-06 53 16.7	18.9	704
1999 RQ ₁₅	1999 09 10.33317	23 00 57.36	-06 42 26.7	18.5	704	1999 RR ₁₅	1999 09 09.26272	23 04 11.76	-06 49 07.6	18.5	704
1999 RQ ₁₅	1999 09 10.34339	23 00 56.21	-06 42 21.5	18.9	704	1999 RR ₁₅	1999 09 09.26279	23 04 11.75	-06 49 07.2	18.5	704
1999 RQ ₁₅	1999 09 10.34345	23 00 56.23	-06 42 21.4	19.0	704	1999 RR ₁₅	1999 09 09.26298	23 04 11.73	-06 49 07.7	18.3	704
1999 RQ ₁₅	1999 09 10.34349	23 00 56.24	-06 42 21.0	19.0	704	1999 RR ₁₅	1999 09 09.26305	23 04 11.72	-06 49 07.9	18.1	704
1999 RQ ₁₅	1999 09 10.34355	23 00 56.21	-06 42 20.7	18.6	704	1999 RR ₁₅	1999 09 09.27653	23 04 10.76	-06 49 06.5	19.3	704
1999 RQ ₁₅	1999 09 10.34359	23 00 56.26	-06 42 20.8	18.6	704	1999 RR ₁₅	1999 09 09.27661	23 04 10.79	-06 49 04.7	19.0	704
1999 RQ ₁₅	1999 09 10.34369	23 00 56.24	-06 42 21.0	18.0	704	1999 RR ₁₅	1999 09 09.27668	23 04 10.78	-06 49 04.4	19.4	704
1999 RQ ₁₅	1999 09 10.34413	23 00 56.17	-06 42 21.6	19.0	704	1999 RR ₁₅	1999 09 09.27697	23 04 10.73	-06 49 03.3	19.0	704
1999 RQ ₁₅	1999 09 10.34417	23 00 56.22	-06 42 20.6	18.8	704	1999 RR ₁₅	1999 09 09.27704	23 04 10.75	-06 49 04.1	18.6	704
1999 RQ ₁₅	1999 09 10.34421	23 00 56.17	-06 42 21.1	19.0	704	1999 RR ₁₅	1999 09 09.29061	23 04 09.77	-06 49 01.2	19.3	704
1999 RQ ₁₅	1999 09 10.34425	23 00 56.17	-06 42 21.1	18.6	704	1999 RR ₁₅	1999 09 09.29068	23 04 09.77	-06 49 01.4	19.1	704
1999 RQ ₁₅	1999 09 10.34434	23 00 56.13	-06 42 20.1	19.1	704	1999 RR ₁₅	1999 09 09.29076	23 04 09.75	-06 49 00.4	19.5	704
1999 RQ ₁₅	1999 09 10.34440	23 00 56.14	-06 42 20.7	18.5	704	1999 RR ₁₅	1999 09 09.29094	23 04 09.76	-06 49 01.5	19.0	704
1999 RQ ₁₅	1999 09 10.35449	23 00 55.06	-06 42 15.5	18.4	704	1999 RR ₁₅	1999 09 09.29102	23 04 09.73	-06 48 59.8	19.2	704
1999 RQ ₁₅	1999 09 10.35455	23 00 54.97	-06 42 15.0	19.3	704	1999 RR ₁₅	1999 09 09.30489	23 04 08.72	-06 48 56.9	19.1	704
1999 RQ ₁₅	1999 09 10.35459	23 00 54.96	-06 42 15.2	19.2	704	1999 RR ₁₅	1999 09 09.30496	23 04 08.74	-06 48 56.4	19.3	704
1999 RQ ₁₅	1999 09 10.35464	23 00 54.99	-06 42 16.4	18.8	704	1999 RR ₁₅	1999 09 09.30504	23 04 08.73	-06 48 57.3	18.9	704
1999 RQ ₁₅	1999 09 10.35468	23 00 54.97	-06 42 14.3	18.9	704	1999 RR ₁₅	1999 09 09.30521	23 04 08.70	-06 48 56.1	18.9	704
1999 RQ ₁₅	1999 09 10.35478	23 00 55.04	-06 42 14.5	18.8	704	1999 RR ₁₅	1999 09 09.30528	23 04 08.68	-06 48 56.6	18.9	704
1999 RQ ₁₅	1999 09 10.35521	23 00 54.95	-06 42 14.4	18.8	704	1999 RR ₁₅	1999 09 09.31933	23 04 07.70	-06 48 53.1	19.6	704
1999 RQ ₁₅	1999 09 10.35525	23 00 55.00	-06 42 15.0	19.1	704	1999 RR ₁₅	1999 09 09.31941	23 04 07.61	-06 48 52.4	19.3	704
1999 RQ ₁₅	1999 09 10.35529	23 00 54.92	-06 42 15.9	19.2	704	1999 RR ₁₅	1999 09 09.31967	23 04 07.62	-06 48 52.7	18.9	704
1999 RQ ₁₅	1999 09 10.35533	23 00 54.99	-06 42 13.8	18.6	704	1999 RR ₁₅	1999 09 09.31974	23 04 07.61	-06 48 52.5	19.0	704
1999 RQ ₁₅	1999 09 10.35539	23 00 55.00	-06 42 14.4	18.6	704	1999 RR ₁₅	1999 09 09.34628	23 04 05.76	-06 48 45.9	18.7	704
1999 RQ ₁₅	1999 09 10.35545	23 00 55.02	-06 42 15.6	19.0	704	1999 RR ₁₅	1999 09 09.36012	23 04 04.67	-06 48 41.3	19.5	704
1999 RQ ₁₅	1999 09 11.18711	22 59 28.05	-06 35 06.7	18.8	704	1999 RR ₁₅	1999 09 09.37404	23 04 03.72	-06 48 39.0	19.3	704
1999 RQ ₁₅	1999 09 11.18719	22 59 28.05	-06 35 06.8	18.7	704	1999 RR ₁₅	1999 09 09.38834	23 04 02.66	-06 48 34.3	19.2	704
1999 RQ ₁₅	1999 09 11.18726	22 59 28.05	-06 35 06.7	18.7	704	1999 RR ₁₅	1999 09 09.40222	23 04 01.66	-06 48 31.3	19.0	704
1999 RQ ₁₅	1999 09 11.18732	22 59 28.06	-06 35 06.7	18.9	704	1999 RR ₁₅	1999 09 10.33235	23 02 57.16	-06 44 26.2	18.8	704
1999 RQ ₁₅	1999 09 11.18740	22 59 28.02	-06 35 06.3	18.6	704	1999 RR ₁₅	1999 09 10.33239	23 02 57.11	-06 44 25.6	18.4	704
1999 RQ ₁₅	1999 09 11.18745	22 59 28.04	-06 35 06.3	18.5	704	1999 RR ₁₅	1999 09 10.33293	23 02 57.04	-06 44 25.3	18.5	704
1999 RQ ₁₅	1999 09 11.18751	22 59 28.04	-06 35 06.0	18.5	704	1999 RR ₁₅	1999 09 10.33301	23 02 57.09	-06 44 26.9	18.6	704
1999 RQ ₁₅	1999 09 11.18759	22 59 28.05	-06 35 06.2	19.1	704	1999 RR ₁₅	1999 09 10.33311	23 02 57.04	-06 44 26.5	18.7	704
1999 RQ ₁₅	1999 09 11.18766	22 59 28.01	-06 35 06.1	19.0	704	1999 RR ₁₅	1999 09 10.33317	23 02 57.11	-06 44 25.4	18.7	704
1999 RQ ₁₅	1999 09 11.18774	22 59 27.97	-06 35 05.5	18.5	704	1999 RR ₁₅	1999 09 10.34355	23 02 56.39	-06 44 23.2	19.1	704
1999 RQ ₁₅	1999 09 11.18781	22 59 27.96	-06 35 06.4	18.7	704	1999 RR ₁₅	1999 09 10.34359	23 02 56.29	-06 44 23.1	19.2	704
1999 RQ ₁₅	1999 09 11.18789	22 59 28.00	-06 35 05.9	18.6	704	1999 RR ₁₅	1999 09 10.34413	23 02 56.31	-06 44 23.0	19.1	704
1999 RQ ₁₅	1999 09 11.20176	22 59 26.49	-06 34 58.5	18.9	704	1999 RR ₁₅	1999 09 10.34421	23 02 56.28	-06 44 24.0	18.7	704
1999 RQ ₁₅	1999 09 11.20184	22 59 26.46	-06 34 58.9	18.8	704	1999 RR ₁₅	1999 09 10.34434	23 02 56.26	-06 44 22.1	19.3	704
1999 RQ ₁₅	1999 09 11.20191	22 59 26.52	-06 34 58.7	18.7	704	1999 RR ₁₅	1999 09 10.34440	23 02 56.23	-06 44 23.6	18.8	704
1999 RQ ₁₅	1999 09 11.20197	22 59 26.49	-06 34 58.3	18.5	704	1999 RR ₁₅	1999 09 10.35464	23 02 55.48	-06 44 19.8	19.5	704
1999 RQ ₁₅	1999 09 11.20204	22 59 26.43	-06 34 59.2	18.7	704	1999 RR ₁₅	1999 09 10.35468	23 02 55.49	-06 44 20.0	19.1	704
1999 RQ ₁₅	1999 09 11.20210	22 59 26.44	-06 34 59.1	19.0	704	1999 RR ₁₅	1999 09 10.35521	23 02 55.43	-06 44 19.8	19.0	704
1999 RQ ₁₅	1999 09 11.20216	22 59 26.45	-06 34 58.8	18.6	704	1999 RR ₁₅	1999 09 10.35529	23 02 55.42	-06 44 20.2	19.0	704
1999 RQ ₁₅	1999 09 11.20224	22 59 26.48	-06 34 58.7	18.6	704	1999 RR ₁₅	1999 09 10.35539	23 02 55.52	-06 44 19.6	19.1	704
1999 RQ ₁₅	1999 09 11.20231	22 59 26.43	-06 34 58.7	18.2	704	1999 RR ₁₅	1999 09 10.35545	23 02 55.47	-06 44 19.8	18.7	704
1999 RQ ₁₅	1999 09 11.20239	22 59 26.42	-06 34 58.6	18.3	704	1999 RR ₁₅	1999 09 11.02391	23 02 09.08	-06 41 23.1	18.0 R	046
1999 RQ ₁₅	1999 09 11.20246	22 59 26.42	-06 34 58.4	18.7	704	1999 RR ₁₅	1999 09 11.02560	23 02 08.94	-06 41 22.5		046
1999 RQ ₁₅	1999 09 11.20254	22 59 26.39	-06 34 58.9	18.7	704	1999 RR ₁₅	1999 09 11.02715	23 02 08.80	-06 41 22.4		046
1999 RQ ₁₅	1999 09 11.21613	22 59 24.93	-06 34 51.7	18.7	704	1999 RR ₁₅	1999 09 11.02877	23 02 08.75	-06 41 21.3		046
1999 RQ ₁₅	1999 09 11.21621	22 59 24.92	-06 34 52.1	18.9	704	1999 RR ₁₅	1999 09 11.20176	23 01 57.18	-06 40 34.9	19.7	704
1999 RQ ₁₅	1999 09 11.21628	22 59 24.89	-06 34 51.6	18.8	704	1999 RR ₁₅	1999 09 11.20184	23 01 57.04	-06 40 33.7	19.6	704
1999 RQ ₁₅	1999 09 11.21634	22 59 24.93	-06 34 51.7	18.7	704	1999 RR ₁₅	1999 09 11.20191	23 01 57.20	-06 40 36.3	19.6	704
1999 RQ ₁₅	1999 09 11.21642	22 59 24.91	-06 34 52.1	19.0	704	1999 RR ₁₅	1999 09 11.20210	23 01 57.13	-06 40 36.1	19.6	704
1999 RQ ₁₅	1999 09 11.21648	22 59 24.91	-06 34 51.7	19.0	704	1999 RR ₁₅	1999 09 11.20216	23 01 57.21	-06 40 36.4	19.5	704
1999 RQ ₁₅	1999 09 11.21653	22 59 24.88	-06 34 50.9	18.9	704	1999 RR ₁₅	1999 09 11.20231	23 01 57.18	-06 40 35.5	19.4	704
1999 RQ ₁₅	1999 09 11.21661	22 59 24.87	-06 34 51.2	18.6	704	1999 RR ₁₅	1999 09 11.20239	23 01 57.09	-06 40 35.3	19.4	704
1999 RQ ₁₅	1999 09 11.21668	22 59 24.92	-06 34 51.5	18.9	704	1999 RR ₁₅	1999 09 11.20246	23 01 57.19	-06 40 37.2	19.4	704
1999 RQ ₁₅	1999 09 11.21676	22 59 24.87	-06 34 50.9	19.2	704	1999 RR ₁₅	1999 09 11.20254	23 01 57.13	-06 40 35.2	19.6	704
1999 RQ ₁₅	1999 09 11.21683	22 59 24.86	-06 34 51.6	18.9	704	1999 RR ₁₅	1999 09 11.21613	23 01 56.14	-06 40 32.3	19.9	704
1999 RQ ₁₅	1999 09 11.21691	22 59 24.86	-06 34 51.6	19.2	704	1999 RR ₁₅	1999 09 11.21621	23 01 56.13	-06 40 31.9	19.8	704
1999 RQ ₁₅	1999 09 11.23070	22 59 23.35	-06 34 44.4	19.1	704	1999 RR ₁₅	1999 09 11.21628	23 01 56.12	-06 40 31.7	19.9	704
1999 RQ ₁₅	1999 09 11.23078	22 59 23.34	-06 34 44.1	19.1	704	1999 RR ₁₅	1999 09 11.21634	23 01 56.14	-06 40 32.0	19.6	704
1999 RQ ₁₅	1999 09 11.23086	22 59 23.34	-06 34 44.6	18.8	704	1999 RR ₁₅	1999 09 11.21642	23 01 56.04	-06 40 33.2	20.1	704
1999 RQ ₁₅	1999 09 11.23091	22 59 23.33	-06 34 44.1	18.8	704	1999 RR ₁₅	1999 09 11.21648	23 01 56.09	-06 40 32.4	19.2	704
1999 RQ ₁₅	1999 09 11.23099	22 59 23.32	-06 34 43.7	19.0	704	1999 RR ₁₅	1999 09 11.21653	23 01 56.08	-06 40 31.6	19.3	704
1999 RQ											

1999 RS15	1999 09 08.25641	23 06 58.76	-06 35 46.3	17.7	704	1999 RU15	1999 09 10.34369	23 00 24.97	-06 08 40.4	17.4	704
1999 RS15	1999 09 08.27053	23 06 57.88	-06 35 50.3	19.2	704	1999 RU15	1999 09 10.34413	23 00 24.94	-06 08 40.7	18.0	704
1999 RS15	1999 09 08.28439	23 06 57.14	-06 35 54.7	18.4	704	1999 RU15	1999 09 10.34417	23 00 24.95	-06 08 40.6	18.3	704
1999 RS15	1999 09 08.28455	23 06 57.07	-06 35 54.9	18.0	704	1999 RU15	1999 09 10.34421	23 00 24.90	-06 08 40.8	17.9	704
1999 RS15	1999 09 08.29807	23 06 56.25	-06 35 58.3	18.8	704	1999 RU15	1999 09 10.34425	23 00 24.86	-06 08 40.2	18.0	704
1999 RS15	1999 09 08.29826	23 06 56.23	-06 35 58.5	18.8	704	1999 RU15	1999 09 10.34434	23 00 24.93	-06 08 41.0	18.4	704
1999 RS15	1999 09 08.31183	23 06 55.43	-06 36 03.2	18.3	704	1999 RU15	1999 09 10.34440	23 00 24.94	-06 08 40.9	17.8	704
1999 RS15	1999 09 08.31204	23 06 55.44	-06 36 02.9	17.8	704	1999 RU15	1999 09 10.35449	23 00 24.37	-06 08 45.7	18.5	704
1999 RS15	1999 09 09.26298	23 06 02.08	-06 40 38.8	17.7	704	1999 RU15	1999 09 10.35455	23 00 24.38	-06 08 45.9	18.5	704
1999 RS15	1999 09 09.26305	23 06 02.05	-06 40 38.8	17.6	704	1999 RU15	1999 09 10.35459	23 00 24.37	-06 08 45.7	18.4	704
1999 RS15	1999 09 09.27697	23 06 01.23	-06 40 42.9	17.9	704	1999 RU15	1999 09 10.35468	23 00 24.40	-06 08 45.6	18.1	704
1999 RS15	1999 09 09.27704	23 06 01.20	-06 40 42.5	17.8	704	1999 RU15	1999 09 10.35473	23 00 24.40	-06 08 46.1	17.8	704
1999 RS15	1999 09 09.29094	23 06 00.39	-06 40 46.7	17.7	704	1999 RU15	1999 09 10.35478	23 00 24.39	-06 08 45.3	17.9	704
1999 RS15	1999 09 09.29102	23 06 00.40	-06 40 47.1	18.1	704	1999 RU15	1999 09 10.35521	23 00 24.39	-06 08 45.5	18.1	704
1999 RS15	1999 09 09.30521	23 05 59.54	-06 40 51.2	17.7	704	1999 RU15	1999 09 10.35525	23 00 24.36	-06 08 45.9	18.3	704
1999 RS15	1999 09 09.30528	23 05 59.50	-06 40 51.4	17.9	704	1999 RU15	1999 09 10.35529	23 00 24.33	-06 08 46.6	18.1	704
1999 RS15	1999 09 09.31967	23 05 58.67	-06 40 55.7	17.8	704	1999 RU15	1999 09 10.35533	23 00 24.31	-06 08 45.1	18.5	704
1999 RS15	1999 09 09.31974	23 05 58.65	-06 40 55.3	17.8	704	1999 RU15	1999 09 10.35539	23 00 24.36	-06 08 45.1	18.0	704
1999 RS15	1999 09 09.40864	23 05 53.42	-06 41 21.1	17.5	704	1999 RU15	1999 09 10.35545	23 00 24.34	-06 08 44.6	18.8	704
1999 RS15	1999 09 09.42222	23 05 52.61	-06 41 24.4	17.9	704	1999 RU15	1999 09 10.36574	23 00 23.76	-06 08 50.0	18.9	704
1999 RS15	1999 09 09.43590	23 05 51.96	-06 41 27.0	18.1	704	1999 RU15	1999 09 10.36580	23 00 23.78	-06 08 50.8	18.8	704
1999 RS15	1999 09 09.46290	23 05 50.34	-06 41 34.3	18.5	704	1999 RU15	1999 09 10.36590	23 00 23.69	-06 08 51.2	19.5	704
1999 RS15	1999 09 10.33293	23 05 01.59	-06 45 48.1	17.9	704	1999 RU15	1999 09 10.36603	23 00 23.75	-06 08 50.5	18.8	704
1999 RS15	1999 09 10.33297	23 05 01.56	-06 45 47.1	18.1	704	1999 RU15	1999 09 11.18711	22 59 42.94	-06 14 45.3	18.1	704
1999 RS15	1999 09 10.33301	23 05 01.60	-06 45 48.7	18.1	704	1999 RU15	1999 09 11.18719	22 59 42.93	-06 14 45.3	18.2	704
1999 RS15	1999 09 10.33305	23 05 01.62	-06 45 47.8	17.7	704	1999 RU15	1999 09 11.18726	22 59 42.94	-06 14 45.7	18.2	704
1999 RS15	1999 09 10.33311	23 05 01.59	-06 45 47.9	18.1	704	1999 RU15	1999 09 11.18732	22 59 42.93	-06 14 45.2	18.2	704
1999 RS15	1999 09 10.33317	23 05 01.55	-06 45 47.7	17.8	704	1999 RU15	1999 09 11.18740	22 59 42.91	-06 14 45.3	18.2	704
1999 RS15	1999 09 10.34413	23 05 00.89	-06 45 51.3	18.0	704	1999 RU15	1999 09 11.18745	22 59 42.93	-06 14 45.6	18.1	704
1999 RS15	1999 09 10.34417	23 05 00.88	-06 45 51.5	17.8	704	1999 RU15	1999 09 11.18751	22 59 42.93	-06 14 45.7	18.0	704
1999 RS15	1999 09 10.34421	23 05 00.93	-06 45 52.1	18.3	704	1999 RU15	1999 09 11.18759	22 59 42.91	-06 14 45.4	18.1	704
1999 RS15	1999 09 10.34425	23 05 00.87	-06 45 51.6	18.1	704	1999 RU15	1999 09 11.18766	22 59 42.91	-06 14 45.5	18.1	704
1999 RS15	1999 09 10.34434	23 05 00.89	-06 45 50.7	18.4	704	1999 RU15	1999 09 11.18774	22 59 42.91	-06 14 46.1	18.1	704
1999 RS15	1999 09 10.34440	23 05 00.91	-06 45 51.6	17.9	704	1999 RU15	1999 09 11.18781	22 59 42.91	-06 14 45.6	18.1	704
1999 RS15	1999 09 10.35521	23 05 00.22	-06 45 54.8	17.8	704	1999 RU15	1999 09 11.18789	22 59 42.90	-06 14 45.6	18.2	704
1999 RS15	1999 09 10.35525	23 05 00.24	-06 45 54.1	18.0	704	1999 RU15	1999 09 11.20176	22 59 42.16	-06 14 51.6	18.3	704
1999 RS15	1999 09 10.35529	23 05 00.23	-06 45 54.6	18.0	704	1999 RU15	1999 09 11.20184	22 59 42.16	-06 14 52.1	18.3	704
1999 RS15	1999 09 10.35533	23 05 00.27	-06 45 54.3	18.2	704	1999 RU15	1999 09 11.20191	22 59 42.16	-06 14 51.9	18.0	704
1999 RS15	1999 09 10.35539	23 05 00.21	-06 45 54.8	18.4	704	1999 RU15	1999 09 11.20197	22 59 42.17	-06 14 51.7	18.2	704
1999 RS15	1999 09 10.35545	23 05 00.24	-06 45 54.8	18.2	704	1999 RU15	1999 09 11.20204	22 59 42.15	-06 14 51.8	18.5	704
1999 RT15	* 1999 09 07.34143	23 08 33.98	-06 17 23.2	18.5	704	1999 RU15	1999 09 11.20210	22 59 42.14	-06 14 52.0	18.4	704
1999 RT15	1999 09 07.35320	23 08 33.30	-06 17 24.5	19.1	704	1999 RU15	1999 09 11.20216	22 59 42.12	-06 14 51.1	18.1	704
1999 RT15	1999 09 07.36500	23 08 32.76	-06 17 26.5	19.0	704	1999 RU15	1999 09 11.20224	22 59 42.14	-06 14 52.5	18.1	704
1999 RT15	1999 09 07.37679	23 08 32.17	-06 17 27.6	18.7	704	1999 RU15	1999 09 11.20231	22 59 42.15	-06 14 52.3	18.2	704
1999 RT15	1999 09 07.38860	23 08 31.54	-06 17 28.7	18.4	704	1999 RU15	1999 09 11.20239	22 59 42.14	-06 14 52.3	18.0	704
1999 RT15	1999 09 08.25630	23 07 48.79	-06 19 23.4	19.0	704	1999 RU15	1999 09 11.20246	22 59 42.12	-06 14 51.7	18.1	704
1999 RT15	1999 09 08.25658	23 07 48.83	-06 19 21.3	18.4	704	1999 RU15	1999 09 11.20254	22 59 42.08	-06 14 52.0	18.7	704
1999 RT15	1999 09 08.28447	23 07 47.33	-06 19 25.3	18.8	704	1999 RU15	1999 09 11.21613	22 59 41.39	-06 14 58.1	18.2	704
1999 RT15	1999 09 08.28472	23 07 47.36	-06 19 25.0	18.4	704	1999 RU15	1999 09 11.21621	22 59 41.38	-06 14 58.3	18.3	704
1999 RT15	1999 09 08.31193	23 07 45.91	-06 19 29.1	19.0	704	1999 RU15	1999 09 11.21628	22 59 41.38	-06 14 58.3	18.3	704
1999 RT15	1999 09 08.31222	23 07 45.94	-06 19 28.5	18.5	704	1999 RU15	1999 09 11.21634	22 59 41.41	-06 14 57.9	18.3	704
1999 RT15	1999 09 09.26298	23 06 58.88	-06 21 31.6	18.6	704	1999 RU15	1999 09 11.21642	22 59 41.37	-06 14 58.4	18.3	704
1999 RT15	1999 09 09.26305	23 06 58.91	-06 21 32.1	18.9	704	1999 RU15	1999 09 11.21648	22 59 41.37	-06 14 58.2	18.3	704
1999 RT15	1999 09 09.27697	23 06 58.15	-06 21 33.5	19.4	704	1999 RU15	1999 09 11.21653	22 59 41.39	-06 14 58.3	18.3	704
1999 RT15	1999 09 09.27704	23 06 58.27	-06 21 34.2	18.9	704	1999 RU15	1999 09 11.21661	22 59 41.36	-06 14 58.5	18.2	704
1999 RT15	1999 09 09.29094	23 06 57.46	-06 21 35.5	19.0	704	1999 RU15	1999 09 11.21668	22 59 41.37	-06 14 58.4	18.4	704
1999 RT15	1999 09 09.29102	23 06 57.50	-06 21 34.7	19.1	704	1999 RU15	1999 09 11.21676	22 59 41.37	-06 14 58.0	18.2	704
1999 RT15	1999 09 09.30521	23 06 56.75	-06 21 38.0	18.9	704	1999 RU15	1999 09 11.21683	22 59 41.34	-06 14 58.5	18.4	704
1999 RT15	1999 09 09.30528	23 06 56.80	-06 21 38.0	19.1	704	1999 RU15	1999 09 11.21691	22 59 41.35	-06 14 58.3	18.1	704
1999 RT15	1999 09 09.31967	23 06 56.05	-06 21 39.6	19.3	704	1999 RU15	1999 09 11.23070	22 59 40.61	-06 15 03.9	18.4	704
1999 RT15	1999 09 09.31974	23 06 56.04	-06 21 40.2	19.2	704	1999 RU15	1999 09 11.23078	22 59 40.61	-06 15 04.8	18.3	704
1999 RT15	1999 09 09.40864	23 06 51.44	-06 21 51.0	18.3	704	1999 RU15	1999 09 11.23086	22 59 40.60	-06 15 04.6	18.4	704
1999 RT15	1999 09 09.42222	23 06 50.81	-06 21 51.5	18.5	704	1999 RU15	1999 09 11.23091	22 59 40.60	-06 15 04.4	18.3	704
1999 RT15	1999 09 09.43590	23 06 50.08	-06 21 53.2	19.0	704	1999 RU15	1999 09 11.23099	22 59 40.58	-06 15 04.7	18.3	704
1999 RT15	1999 09 09.44952	23 06 49.48	-06 21 55.7	19.0	704	1999 RU15	1999 09 11.23105	22 59 40.58	-06 15 04.6	18.3	704
1999 RT15	1999 09 09.46290	23 06 48.77	-06 21 55.6	18.8	704	1999 RU15	1999 09 11.23110	22 59 40.59	-06 15 04.5	18.2	704
1999 RT15	1999 09 10.33317	23 06 05.66	-06 23 47.0	19.0	704	1999 RU15	1999 09 11.23118	22 59 40.59	-06 15 04.6	18.2	704
1999 RT15	1999 09 10.34440	23 06 05.23	-06 23 51.4	19.3	704	1999 RU15	1999 09 11.23126	22 59 40.57	-06 15 04.5	18.4	704
1999 RT15	1999 09 10.35545	23 06 04.66	-06 23 53.5	19.4	704	1999 RU15	1999 09 11.23133	22 59 40.58	-06 15 04.5	18.5	704
1999 RU15	* 1999 09 07.34150	23 02 56.32	-05 47 03.7	17.9	704	1999 RU15	1999 09 11.23141	22 59 40.57	-06 15 04.8	18.3	704
1999 RU15	1999 09 07.35327	23 02 55.69	-05 47 08.9	18.0	704	1999 RU15	1999 09 11.23148	22 59 40.58	-06 15 04.8	18.3	704
1999 RU15	1999 09 07.36507	23 02 55.09	-05 47 13.8	18.1	704	1999 RU15	1999 09 11.24488	22 59 39.83	-06 15 10.2	18.2	704
1999 RU15	1999 09 07.37686	23 02 54.44	-05 47 18.6	18.2	704	1999 RU15	1999 09 11.24496	22 59 39.86	-06 15 10.7	18.2	704
1999 RU15	1999 09 07.38867	23 02 53.84	-05 47 23.8	18.3	704						

1999 RW ₁₅	1999 09 09.29470	23 05 21.81	-05 51 30.7	17.2	704	1999 RB ₁₆	1999 09 08.25649	23 04 51.79	-02 58 24.5	18.7	704
1999 RW ₁₅	1999 09 09.30894	23 05 20.91	-05 51 33.7	17.2	704	1999 RB ₁₆	1999 09 08.27078	23 04 51.06	-02 58 31.7	18.8	704
1999 RW ₁₅	1999 09 09.32311	23 05 20.03	-05 51 36.4	17.1	704	1999 RB ₁₆	1999 09 08.28463	23 04 50.35	-02 58 38.9	18.9	704
1999 RW ₁₅	1999 09 10.33362	23 04 21.18	-05 54 59.2	17.2	704	1999 RB ₁₆	1999 09 08.31213	23 04 48.98	-02 58 53.5	19.3	704
1999 RW ₁₅	1999 09 10.34483	23 04 20.48	-05 55 01.6	17.7	704	1999 RB ₁₆	1999 09 09.26334	23 04 04.06	-03 07 17.0	18.6	704
1999 RW ₁₅	1999 09 10.35589	23 04 19.84	-05 55 03.3	17.6	704	1999 RB ₁₆	1999 09 09.27736	23 04 03.37	-03 07 24.0	18.9	704
1999 RX ₁₅	* 1999 09 07.34150	23 08 02.92	-05 45 36.5	19.0	704	1999 RB ₁₆	1999 09 09.29132	23 04 02.62	-03 07 32.1	19.2	704
1999 RX ₁₅	1999 09 07.35327	23 08 02.30	-05 45 41.3	19.0	704	1999 RB ₁₆	1999 09 09.30560	23 04 01.93	-03 07 39.3	19.0	704
1999 RX ₁₅	1999 09 07.36507	23 08 01.76	-05 45 46.7	19.3	704	1999 RB ₁₆	1999 09 09.32003	23 04 01.20	-03 07 46.7	19.1	704
1999 RX ₁₅	1999 09 07.37686	23 08 01.22	-05 45 52.5	19.1	704	1999 RB ₁₆	1999 09 09.35845	23 03 59.34	-03 08 07.5	19.6	704
1999 RX ₁₅	1999 09 07.38867	23 08 00.60	-05 45 56.7	19.2	704	1999 RB ₁₆	1999 09 09.37237	23 03 58.61	-03 08 14.2	19.4	704
1999 RX ₁₅	1999 09 08.25630	23 07 20.92	-05 52 03.9	19.0	704	1999 RB ₁₆	1999 09 09.38664	23 03 57.84	-03 08 22.6	19.6	704
1999 RX ₁₅	1999 09 08.28447	23 07 19.54	-05 52 15.7	19.2	704	1999 RB ₁₆	1999 09 09.40052	23 03 57.16	-03 08 31.3	19.7	704
1999 RX ₁₅	1999 09 08.31193	23 07 18.23	-05 52 28.7	19.1	704	1999 RB ₁₆	1999 09 10.33347	23 03 13.36	-03 16 44.1	19.1	704
1999 RX ₁₅	1999 09 09.26646	23 06 34.21	-05 59 12.5	18.6	704	1999 RB ₁₆	1999 09 10.33352	23 03 13.33	-03 16 45.4	18.6	704
1999 RX ₁₅	1999 09 09.28051	23 06 33.55	-05 59 19.2	19.0	704	1999 RB ₁₆	1999 09 10.34470	23 03 12.82	-03 16 51.0	19.2	704
1999 RX ₁₅	1999 09 09.29470	23 06 32.85	-05 59 25.0	18.3	704	1999 RB ₁₆	1999 09 10.34475	23 03 12.79	-03 16 51.0	19.0	704
1999 RX ₁₅	1999 09 09.30894	23 06 32.19	-05 59 30.6	18.8	704	1999 RB ₁₆	1999 09 10.35576	23 03 12.23	-03 16 56.5	19.5	704
1999 RX ₁₅	1999 09 09.32311	23 06 31.45	-05 59 37.2	18.6	704	1999 RB ₁₆	1999 09 10.35582	23 03 12.21	-03 16 57.2	19.4	704
1999 RX ₁₅	1999 09 10.33362	23 05 44.63	-06 06 44.3	18.7	704	1999 RC ₁₆	* 1999 09 07.34227	23 05 37.35	-02 30 13.3	18.9	704
1999 RX ₁₅	1999 09 10.34483	23 05 44.08	-06 06 50.5	18.5	704	1999 RC ₁₆	1999 09 07.35405	23 05 36.76	-02 30 17.3	19.4	704
1999 RX ₁₅	1999 09 10.35589	23 05 43.54	-06 06 55.1	18.8	704	1999 RC ₁₆	1999 09 07.36583	23 05 36.11	-02 30 21.9	19.6	704
1999 RY ₁₅	* 1999 09 07.34164	23 04 31.38	-02 38 07.4	19.5	704	1999 RC ₁₆	1999 09 07.37763	23 05 35.50	-02 30 26.6	19.0	704
1999 RY ₁₅	1999 09 07.35341	23 04 30.71	-02 38 10.6	19.7	704	1999 RC ₁₆	1999 09 07.38943	23 05 34.83	-02 30 31.9	18.9	704
1999 RY ₁₅	1999 09 07.36521	23 04 30.01	-02 38 16.2	19.8	704	1999 RC ₁₆	1999 09 08.25649	23 04 50.69	-02 36 16.7	18.4	704
1999 RY ₁₅	1999 09 07.37700	23 04 29.42	-02 38 20.3	19.7	704	1999 RC ₁₆	1999 09 08.27078	23 04 49.88	-02 36 22.4	18.9	704
1999 RY ₁₅	1999 09 08.25649	23 03 41.95	-02 43 45.1	18.3	704	1999 RC ₁₆	1999 09 08.28463	23 04 49.15	-02 36 28.2	18.6	704
1999 RY ₁₅	1999 09 08.27078	23 03 41.15	-02 43 50.5	18.6	704	1999 RC ₁₆	1999 09 08.31213	23 04 47.64	-02 36 39.0	19.2	704
1999 RY ₁₅	1999 09 08.28463	23 03 40.33	-02 43 55.8	18.2	704	1999 RC ₁₆	1999 09 09.26334	23 03 58.83	-02 43 00.2	18.8	704
1999 RY ₁₅	1999 09 08.31213	23 03 38.85	-02 44 06.3	18.9	704	1999 RC ₁₆	1999 09 09.27736	23 03 58.05	-02 43 05.6	18.6	704
1999 RY ₁₅	1999 09 09.26334	23 02 47.24	-02 49 59.8	18.5	704	1999 RC ₁₆	1999 09 09.29132	23 03 57.29	-02 43 11.7	19.0	704
1999 RY ₁₅	1999 09 09.27736	23 02 46.46	-02 50 04.2	19.2	704	1999 RC ₁₆	1999 09 09.30560	23 03 56.54	-02 43 17.0	18.8	704
1999 RY ₁₅	1999 09 09.29132	23 02 45.66	-02 50 10.4	19.1	704	1999 RC ₁₆	1999 09 09.32003	23 03 55.74	-02 43 22.8	19.3	704
1999 RY ₁₅	1999 09 09.30560	23 02 44.84	-02 50 15.3	18.9	704	1999 RC ₁₆	1999 09 09.35845	23 03 53.65	-02 43 38.1	19.5	704
1999 RY ₁₅	1999 09 09.32003	23 02 44.03	-02 50 20.1	19.0	704	1999 RC ₁₆	1999 09 09.37237	23 03 52.92	-02 43 44.7	19.5	704
1999 RY ₁₅	1999 09 09.34460	23 02 42.56	-02 50 30.2	19.2	704	1999 RC ₁₆	1999 09 09.38664	23 03 52.12	-02 43 49.9	19.5	704
1999 RY ₁₅	1999 09 09.35845	23 02 41.78	-02 50 35.0	18.9	704	1999 RC ₁₆	1999 09 09.40052	23 03 51.38	-02 43 56.3	19.6	704
1999 RY ₁₅	1999 09 09.37237	23 02 41.02	-02 50 39.7	19.2	704	1999 RC ₁₆	1999 09 10.33347	23 03 03.46	-02 50 12.2	18.5	704
1999 RY ₁₅	1999 09 09.38664	23 02 40.30	-02 50 45.2	19.3	704	1999 RC ₁₆	1999 09 10.33352	23 03 03.39	-02 50 12.2	18.9	704
1999 RY ₁₅	1999 09 09.40052	23 02 39.47	-02 50 51.4	19.5	704	1999 RC ₁₆	1999 09 10.34470	23 03 02.88	-02 50 16.9	18.7	704
1999 RY ₁₅	1999 09 10.33347	23 01 48.84	-02 56 40.7	18.2	704	1999 RC ₁₆	1999 09 10.34475	23 03 02.82	-02 50 17.7	18.6	704
1999 RY ₁₅	1999 09 10.33352	23 01 48.87	-02 56 40.4	18.1	704	1999 RC ₁₆	1999 09 10.35576	23 03 02.24	-02 50 21.1	19.5	704
1999 RY ₁₅	1999 09 10.34470	23 01 48.20	-02 56 44.5	18.6	704	1999 RC ₁₆	1999 09 10.35582	23 03 02.18	-02 50 21.5	19.2	704
1999 RY ₁₅	1999 09 10.34475	23 01 48.21	-02 56 45.2	18.4	704	1999 RD ₁₆	1999 08 22.31189	23 17 25.06	+01 15 58.1	18.6 R	699
1999 RY ₁₅	1999 09 10.35576	23 01 47.59	-02 56 49.1	18.8	704	1999 RD ₁₆	1999 08 22.33735	23 17 24.19	+01 15 39.2	699	
1999 RY ₁₅	1999 09 10.35582	23 01 47.59	-02 56 48.9	18.8	704	1999 RD ₁₆	1999 08 22.36280	23 17 23.23	+01 15 19.7	699	
1999 RZ ₁₅	* 1999 09 07.34220	23 04 49.60	-02 25 20.1	18.7	704	1999 RD ₁₆	* 1999 09 07.34227	23 06 17.11	-02 26 51.0	17.9	704
1999 RZ ₁₅	1999 09 07.35398	23 04 48.97	-02 25 25.4	18.6	704	1999 RD ₁₆	1999 09 07.35405	23 06 16.57	-02 27 01.3	18.6	704
1999 RZ ₁₅	1999 09 07.35405	23 04 48.99	-02 25 25.5	18.9	704	1999 RD ₁₆	1999 09 07.36583	23 06 16.02	-02 27 12.1	18.4	704
1999 RZ ₁₅	1999 09 07.36577	23 04 48.31	-02 25 30.0	18.8	704	1999 RD ₁₆	1999 09 07.37763	23 06 15.46	-02 27 22.2	18.5	704
1999 RZ ₁₅	1999 09 07.36583	23 04 48.39	-02 25 30.6	18.6	704	1999 RD ₁₆	1999 09 07.38943	23 06 14.90	-02 27 32.6	18.2	704
1999 RZ ₁₅	1999 09 07.37756	23 04 47.75	-02 25 36.2	18.7	704	1999 RD ₁₆	1999 09 08.25649	23 05 35.85	-02 40 30.6	17.9	704
1999 RZ ₁₅	1999 09 07.37763	23 04 47.76	-02 25 36.1	18.6	704	1999 RD ₁₆	1999 09 08.27078	23 05 35.16	-02 40 43.1	17.8	704
1999 RZ ₁₅	1999 09 07.38937	23 04 47.15	-02 25 42.0	18.7	704	1999 RD ₁₆	1999 09 08.28463	23 05 34.52	-02 40 55.5	17.9	704
1999 RZ ₁₅	1999 09 07.38943	23 04 47.15	-02 25 41.7	18.6	704	1999 RD ₁₆	1999 09 08.29834	23 05 33.87	-02 41 07.5	18.9	704
1999 RZ ₁₅	1999 09 08.25649	23 04 05.69	-02 32 24.8	18.4	704	1999 RD ₁₆	1999 09 08.31213	23 05 33.24	-02 41 20.1	18.1	704
1999 RZ ₁₅	1999 09 08.27078	23 04 04.96	-02 32 30.4	18.7	704	1999 RD ₁₆	1999 09 09.26334	23 04 50.06	-02 55 35.8	17.8	704
1999 RZ ₁₅	1999 09 08.28463	23 04 04.23	-02 32 37.4	18.3	704	1999 RD ₁₆	1999 09 09.27736	23 04 49.37	-02 55 48.3	18.0	704
1999 RZ ₁₅	1999 09 08.31213	23 04 02.77	-02 32 50.8	19.1	704	1999 RD ₁₆	1999 09 09.29132	23 04 48.73	-02 56 00.7	18.1	704
1999 RZ ₁₅	1999 09 09.26334	23 03 17.26	-02 40 12.0	18.5	704	1999 RD ₁₆	1999 09 09.30560	23 04 48.08	-02 56 13.8	18.0	704
1999 RZ ₁₅	1999 09 09.27736	23 03 16.52	-02 40 17.8	18.8	704	1999 RD ₁₆	1999 09 09.32003	23 04 47.39	-02 56 27.0	18.2	704
1999 RZ ₁₅	1999 09 09.29132	23 03 15.79	-02 40 25.0	19.0	704	1999 RD ₁₆	1999 09 09.40731	23 04 43.28	-02 57 45.7	18.0	704
1999 RZ ₁₅	1999 09 09.30560	23 03 15.03	-02 40 30.8	18.5	704	1999 RD ₁₆	1999 09 09.42090	23 04 42.65	-02 57 57.3	18.5	704
1999 RZ ₁₅	1999 09 09.32003	23 03 14.31	-02 40 38.2	18.5	704	1999 RD ₁₆	1999 09 09.43458	23 04 42.02	-02 58 09.6	18.5	704
1999 RZ ₁₅	1999 09 09.34460	23 03 13.03	-02 40 49.0	19.0	704	1999 RD ₁₆	1999 09 09.44821	23 04 41.51	-02 58 20.8	18.4	704
1999 RZ ₁₅	1999 09 09.35845	23 03 12.34	-02 40 55.5	19.1	704	1999 RD ₁₆	1999 09 09.46159	23 04 40.89	-02 58 32.7	18.9	704
1999 RZ ₁₅	1999 09 09.37237	23 03 11.60	-02 41 02.3	19.1	704	1999 RD ₁₆	1999 09 10.33347	23 04 01.19	-03 11 41.5	17.8	704
1999 RZ ₁₅	1999 09 09.38664	23 03 10.89	-02 41 09.1	19.1	704	1999 RD ₁₆	1999 09 10.33352	23 04 01.23	-03 11 41.3	18.1	704
1999 RZ ₁₅	1999 09 09.40052	23 03 10.19	-02 41 15.1	19.2	704	1999 RD ₁₆	1999 09 10.34470	23 04 00.70	-03 11 51.8	18.2	704
1999 RZ ₁₅											

1999 RE ₁₆	1999 09 13.29085	23 02 51.08	-03 07 40.6	17.3	704	1999 RH ₁₆	1999 09 07.38958	23 09 53.00	-05 49 34.6	19.6	704
1999 RE ₁₆	1999 09 13.29091	23 02 51.07	-03 07 40.8	17.2	704	1999 RH ₁₆	1999 09 08.25658	23 09 09.15	-05 55 04.5	18.9	704
1999 RE ₁₆	1999 09 13.30215	23 02 50.57	-03 07 43.2	17.3	704	1999 RH ₁₆	1999 09 08.28472	23 09 07.58	-05 55 15.3	18.7	704
1999 RE ₁₆	1999 09 13.30221	23 02 50.53	-03 07 42.9	17.6	704	1999 RH ₁₆	1999 09 08.31222	23 09 06.17	-05 55 26.1	18.9	704
1999 RE ₁₆	1999 09 13.30226	23 02 50.54	-03 07 42.9	17.5	704	1999 RH ₁₆	1999 09 09.28051	23 08 17.04	-06 01 34.3	19.6	704
1999 RE ₁₆	1999 09 13.31364	23 02 50.00	-03 07 45.7	17.3	704	1999 RH ₁₆	1999 09 09.29470	23 08 16.16	-06 01 39.2	19.2	704
1999 RE ₁₆	1999 09 13.31368	23 02 50.01	-03 07 45.2	17.3	704	1999 RH ₁₆	1999 09 09.30894	23 08 15.45	-06 01 45.3	19.6	704
1999 RE ₁₆	1999 09 13.31374	23 02 49.99	-03 07 45.2	17.1	704	1999 RH ₁₆	1999 09 09.32311	23 08 14.71	-06 01 52.0	19.6	704
1999 RE ₁₆	1999 09 13.32512	23 02 49.45	-03 07 47.5	17.4	704	1999 RH ₁₆	1999 09 10.33362	23 07 23.11	-06 08 12.4	19.1	704
1999 RE ₁₆	1999 09 13.32516	23 02 49.48	-03 07 47.6	17.8	704	1999 RH ₁₆	1999 09 10.34483	23 07 22.50	-06 08 15.8	19.4	704
1999 RE ₁₆	1999 09 13.32522	23 02 49.46	-03 07 47.3	17.7	704	1999 RH ₁₆	1999 09 10.35589	23 07 21.82	-06 08 21.3	19.7	704
1999 RE ₁₆	1999 09 14.19818	23 02 09.84	-03 10 42.3	17.1	704	1999 RJ ₁₆	* 1999 09 07.34241	23 10 19.32	-05 45 44.0	17.7	704
1999 RE ₁₆	1999 09 14.21100	23 02 09.21	-03 10 44.9	17.5	704	1999 RJ ₁₆	1999 09 07.35420	23 10 18.78	-05 45 47.8	18.2	704
1999 RE ₁₆	1999 09 14.22395	23 02 08.61	-03 10 47.4	17.5	704	1999 RJ ₁₆	1999 09 07.36598	23 10 18.23	-05 45 51.0	18.3	704
1999 RE ₁₆	1999 09 14.23678	23 02 08.02	-03 10 50.1	17.0	704	1999 RJ ₁₆	1999 09 07.37777	23 10 17.66	-05 45 55.6	18.1	704
1999 RE ₁₆	1999 09 14.24974	23 02 07.42	-03 10 52.6	17.3	704	1999 RJ ₁₆	1999 09 07.38958	23 10 17.10	-05 45 59.0	18.3	704
1999 RE ₁₆	1999 09 14.25433	23 02 07.21	-03 10 53.6	16.8	704	1999 RJ ₁₆	1999 09 08.25658	23 09 38.11	-05 50 39.7	18.0	704
1999 RE ₁₆	1999 09 14.25439	23 02 07.21	-03 10 53.4	17.0	704	1999 RJ ₁₆	1999 09 08.25677	23 09 38.09	-05 50 40.1	18.2	704
1999 RE ₁₆	1999 09 14.25446	23 02 07.21	-03 10 53.6	17.2	704	1999 RJ ₁₆	1999 09 08.28472	23 09 36.79	-05 50 48.8	18.0	704
1999 RE ₁₆	1999 09 14.26693	23 02 06.64	-03 10 55.6	17.2	704	1999 RJ ₁₆	1999 09 08.28498	23 09 36.78	-05 50 49.3	18.1	704
1999 RE ₁₆	1999 09 14.26700	23 02 06.61	-03 10 56.0	17.1	704	1999 RJ ₁₆	1999 09 08.31222	23 09 35.50	-05 50 58.0	17.8	704
1999 RE ₁₆	1999 09 14.26706	23 02 06.62	-03 10 55.8	17.5	704	1999 RJ ₁₆	1999 09 08.31240	23 09 35.51	-05 50 57.9	18.0	704
1999 RE ₁₆	1999 09 14.27969	23 02 06.03	-03 10 58.3	17.1	704	1999 RJ ₁₆	1999 09 09.26646	23 08 52.37	-05 56 06.3	18.6	704
1999 RE ₁₆	1999 09 14.27976	23 02 06.02	-03 10 58.5	17.0	704	1999 RJ ₁₆	1999 09 09.28051	23 08 51.70	-05 56 12.7	18.8	704
1999 RE ₁₆	1999 09 14.27982	23 02 06.01	-03 10 58.5	16.8	704	1999 RJ ₁₆	1999 09 09.29470	23 08 51.03	-05 56 17.4	18.3	704
1999 RE ₁₆	1999 09 14.29245	23 02 05.40	-03 11 01.4	17.3	704	1999 RJ ₁₆	1999 09 09.30894	23 08 50.35	-05 56 21.3	18.6	704
1999 RE ₁₆	1999 09 14.29251	23 02 05.41	-03 11 00.9	17.1	704	1999 RJ ₁₆	1999 09 09.32311	23 08 49.76	-05 56 26.6	18.5	704
1999 RE ₁₆	1999 09 14.29257	23 02 05.40	-03 11 01.1	17.4	704	1999 RJ ₁₆	1999 09 09.87959	23 08 24.61	-05 59 24.8	18.2	120
1999 RE ₁₆	1999 09 14.30528	23 02 04.82	-03 11 03.4	17.3	704	1999 RJ ₁₆	1999 09 09.91014	23 08 23.23	-05 59 34.8	18.2	120
1999 RE ₁₆	1999 09 14.30535	23 02 04.79	-03 11 03.6	17.3	704	1999 RJ ₁₆	1999 09 10.33362	23 08 03.93	-06 01 51.3	17.9	704
1999 RE ₁₆	1999 09 14.30541	23 02 04.80	-03 11 03.7	17.3	704	1999 RJ ₁₆	1999 09 10.34483	23 08 03.39	-06 01 55.1	18.2	704
1999 RE ₁₆	* 1999 09 07.34227	23 07 36.13	-02 54 07.9	19.1	704	1999 RJ ₁₆	1999 09 10.35589	23 08 02.86	-06 01 59.0	18.5	704
1999 RF ₁₆	1999 09 07.35405	23 07 35.50	-02 54 10.0	19.2	704	1999 RJ ₁₆	1999 09 10.83834	23 07 41.34	-06 04 35.0	18.2	120
1999 RF ₁₆	1999 09 07.36583	23 07 34.82	-02 54 10.1	19.2	704	1999 RJ ₁₆	1999 09 10.86020	23 07 40.09	-06 04 41.6	I 120	
1999 RF ₁₆	1999 09 07.37763	23 07 34.23	-02 54 11.8	19.4	704	1999 RK ₁₆	* 1999 09 07.34241	23 10 51.31	-05 37 53.8	17.2	704
1999 RF ₁₆	1999 09 07.38943	23 07 33.56	-02 54 13.0	19.7	704	1999 RK ₁₆	1999 09 07.35420	23 10 50.62	-05 37 54.7	17.4	704
1999 RF ₁₆	1999 09 08.25649	23 06 48.40	-02 55 16.9	18.5	704	1999 RK ₁₆	1999 09 07.36598	23 10 49.92	-05 37 56.2	17.5	704
1999 RF ₁₆	1999 09 08.27078	23 06 47.55	-02 55 17.9	19.4	704	1999 RK ₁₆	1999 09 07.37777	23 10 49.23	-05 37 57.6	17.5	704
1999 RF ₁₆	1999 09 08.28463	23 06 46.79	-02 55 17.9	19.6	704	1999 RK ₁₆	1999 09 07.38958	23 10 48.53	-05 37 58.5	17.6	704
1999 RF ₁₆	1999 09 13.27952	23 02 26.08	-03 01 47.4	19.2	704	1999 RK ₁₆	1999 09 08.25658	23 10 00.17	-05 39 45.5	18.0	704
1999 RF ₁₆	1999 09 13.27956	23 02 26.06	-03 01 46.6	19.2	704	1999 RK ₁₆	1999 09 08.25677	23 10 00.16	-05 39 44.6	17.7	704
1999 RF ₁₆	1999 09 13.27962	23 02 26.08	-03 01 47.0	19.2	704	1999 RK ₁₆	1999 09 08.28472	23 09 58.55	-05 39 47.3	17.8	704
1999 RF ₁₆	1999 09 13.29081	23 02 25.57	-03 01 46.3	19.4	704	1999 RK ₁₆	1999 09 08.28498	23 09 58.52	-05 39 48.1	17.5	704
1999 RF ₁₆	1999 09 13.29085	23 02 25.46	-03 01 46.1	19.2	704	1999 RK ₁₆	1999 09 08.31222	23 09 56.87	-05 39 51.4	17.7	704
1999 RF ₁₆	1999 09 13.29091	23 02 25.49	-03 01 46.9	19.6	704	1999 RK ₁₆	1999 09 08.31240	23 09 56.90	-05 39 51.0	17.8	704
1999 RF ₁₆	1999 09 13.30215	23 02 24.91	-03 01 47.3	19.3	704	1999 RK ₁₆	1999 09 09.26361	23 09 03.21	-05 41 47.7	16.8	704
1999 RF ₁₆	1999 09 13.30221	23 02 24.83	-03 01 46.8	19.8	704	1999 RK ₁₆	1999 09 09.26630	23 09 03.03	-05 41 48.1	17.0	704
1999 RF ₁₆	1999 09 13.30226	23 02 24.96	-03 01 48.0	19.8	704	1999 RK ₁₆	1999 09 09.26638	23 09 03.03	-05 41 48.2	17.0	704
1999 RF ₁₆	1999 09 14.25433	23 01 35.89	-03 03 04.8	18.8	704	1999 RK ₁₆	1999 09 09.27765	23 09 02.40	-05 41 49.2	17.4	704
1999 RF ₁₆	1999 09 14.25439	23 01 35.91	-03 03 03.4	18.8	704	1999 RK ₁₆	1999 09 09.28035	23 09 02.18	-05 41 49.7	17.3	704
1999 RF ₁₆	1999 09 14.25446	23 01 35.92	-03 03 02.8	19.0	704	1999 RK ₁₆	1999 09 09.28043	23 09 02.23	-05 41 50.0	17.4	704
1999 RF ₁₆	1999 09 14.26693	23 01 35.25	-03 03 04.5	19.3	704	1999 RK ₁₆	1999 09 09.29165	23 09 01.53	-05 41 51.0	17.2	704
1999 RF ₁₆	1999 09 14.26700	23 01 35.25	-03 03 04.5	19.4	704	1999 RK ₁₆	1999 09 09.29454	23 09 01.33	-05 41 51.2	17.3	704
1999 RF ₁₆	1999 09 14.26706	23 01 35.26	-03 03 04.3	19.2	704	1999 RK ₁₆	1999 09 09.29462	23 09 01.37	-05 41 51.6	17.4	704
1999 RF ₁₆	1999 09 14.27969	23 01 34.55	-03 03 05.5	19.0	704	1999 RK ₁₆	1999 09 09.30587	23 09 00.70	-05 41 52.4	17.5	704
1999 RF ₁₆	1999 09 14.27976	23 01 34.61	-03 03 04.9	19.2	704	1999 RK ₁₆	1999 09 09.30879	23 09 00.51	-05 41 53.4	17.3	704
1999 RF ₁₆	1999 09 14.27982	23 01 34.53	-03 03 05.4	18.6	704	1999 RK ₁₆	1999 09 09.30886	23 09 00.52	-05 41 53.0	17.1	704
1999 RF ₁₆	1999 09 14.29245	23 01 33.88	-03 03 06.2	19.4	704	1999 RK ₁₆	1999 09 09.32031	23 08 59.80	-05 41 54.5	17.2	704
1999 RF ₁₆	1999 09 14.29251	23 01 33.88	-03 03 05.3	19.2	704	1999 RK ₁₆	1999 09 09.32295	23 08 59.64	-05 41 55.5	17.5	704
1999 RF ₁₆	1999 09 14.29257	23 01 33.90	-03 03 06.1	19.5	704	1999 RK ₁₆	1999 09 09.32303	23 08 59.67	-05 41 54.4	17.2	704
1999 RF ₁₆	1999 09 14.30528	23 01 33.17	-03 03 07.8	19.0	704	1999 RK ₁₆	1999 09 09.87959	23 08 28.26	-05 43 04.1	17.5	120
1999 RF ₁₆	1999 09 14.30535	23 01 33.15	-03 03 06.4	19.4	704	1999 RK ₁₆	1999 09 09.91014	23 08 26.46	-05 43 08.2	17.5	120
1999 RF ₁₆	1999 09 14.30541	23 01 33.22	-03 03 07.2	19.1	704	1999 RK ₁₆	1999 09 10.33362	23 08 02.07	-05 43 58.3	17.3	704
1999 RG ₁₆	* 1999 09 07.34227	23 08 06.75	-02 30 17.1	19.1	704	1999 RK ₁₆	1999 09 10.34483	23 08 01.39	-05 43 59.9	17.4	704
1999 RG ₁₆	1999 09 07.35405	23 08 06.03	-02 30 22.4	19.6	704	1999 RK ₁₆	1999 09 10.35589	23 08 00.71	-05 44 01.8	17.9	704
1999 RG ₁₆	1999 09 07.36583	23 08 05.38	-02 30 29.8	19.3	704	1999 RK ₁₆	1999 09 10.83834	23 07 33.71	-05 45 01.6	17.8	120
1999 RG ₁₆	1999 09 07.37763	23 08 04.70	-02 30 36.6	19.3	704	1999 RK ₁₆	1999 09 10.86020	23 07 32.40	-05 45 04.5	17.8	120
1999 RG ₁₆	1999 09 07.38943	23 08 04.05	-02 30 43.0	19.4	704	1999 RL ₁₆	* 1999 09 07.34241	23 10 58.38	-05 38 36.8	19.1	704
1999 RG ₁₆	1999 09 08.27078	23 07 16.05	-02 38 48.9	19.3	704	1999 RL ₁₆	1999 09 07.35420	23 10 57.70	-05 38 39.0	19.4	704
1999 RG ₁₆	1999 09 08.28463	23 07 15.23	-02 38 57.1								

1999 RM ₁₆	1999 09 09.26638	23 09 13.55	-05 24 17.0	18.3	704	1999 RQ ₁₆	1999 09 09.28035	23 11 14.84	-05 54 44.8	18.6	704
1999 RM ₁₆	1999 09 09.27765	23 09 12.99	-05 24 22.4	19.1	704	1999 RQ ₁₆	1999 09 09.28043	23 11 14.83	-05 54 44.1	18.7	704
1999 RM ₁₆	1999 09 09.28035	23 09 12.77	-05 24 23.1	19.0	704	1999 RQ ₁₆	1999 09 09.29165	23 11 14.32	-05 54 48.1	18.8	704
1999 RM ₁₆	1999 09 09.28043	23 09 12.78	-05 24 23.8	19.0	704	1999 RQ ₁₆	1999 09 09.29454	23 11 14.19	-05 54 49.1	18.6	704
1999 RM ₁₆	1999 09 09.29165	23 09 12.10	-05 24 28.2	18.7	704	1999 RQ ₁₆	1999 09 09.29462	23 11 14.17	-05 54 48.6	18.8	704
1999 RM ₁₆	1999 09 09.29454	23 09 11.91	-05 24 29.8	18.7	704	1999 RQ ₁₆	1999 09 09.30587	23 11 13.73	-05 54 52.7	18.9	704
1999 RM ₁₆	1999 09 09.29462	23 09 11.96	-05 24 30.0	18.7	704	1999 RQ ₁₆	1999 09 09.30879	23 11 13.53	-05 54 53.3	18.6	704
1999 RM ₁₆	1999 09 09.30587	23 09 11.30	-05 24 33.9	19.1	704	1999 RQ ₁₆	1999 09 09.30886	23 11 13.58	-05 54 52.8	18.6	704
1999 RM ₁₆	1999 09 09.30879	23 09 11.10	-05 24 36.2	19.4	704	1999 RQ ₁₆	1999 09 09.32031	23 11 13.04	-05 54 56.5	18.9	704
1999 RM ₁₆	1999 09 09.30886	23 09 11.12	-05 24 34.0	18.9	704	1999 RQ ₁₆	1999 09 09.32295	23 11 12.87	-05 54 57.6	19.0	704
1999 RM ₁₆	1999 09 09.32031	23 09 10.42	-05 24 40.8	18.9	704	1999 RQ ₁₆	1999 09 09.32303	23 11 12.90	-05 54 57.7	18.9	704
1999 RM ₁₆	1999 09 09.32295	23 09 10.18	-05 24 42.4	19.4	704	1999 RQ ₁₆	1999 09 10.21875	23 10 34.01	-05 59 27.5	17.8 R	735
1999 RM ₁₆	1999 09 09.32303	23 09 10.27	-05 24 41.7	18.8	704	1999 RQ ₁₆	1999 09 10.27188	23 10 31.52	-05 59 43.6	17.7 R	735
1999 RM ₁₆	1999 09 10.33362	23 08 12.94	-05 31 55.7	19.0	704	1999 RQ ₁₆	1999 09 11.12159	23 09 54.81	-06 04 00.2	17.1 R	735
1999 RM ₁₆	1999 09 10.34483	23 08 12.21	-05 31 59.8	19.4	704	1999 RQ ₁₆	1999 09 11.13709	23 09 54.13	-06 04 04.5	17.0 R	735
1999 RM ₁₆	1999 09 10.35589	23 08 11.63	-05 32 04.6	19.1	704	1999 RQ ₁₆	1999 09 11.15409	23 09 53.30	-06 04 08.7	17.4 R	735
1999 RN ₁₆	* 1999 09 07.34241	23 11 03.00	-05 50 22.5	18.5	704	1999 RQ ₁₆	1999 09 12.25174	23 09 05.60	-06 09 36.5	18.0 R	735
1999 RN ₁₆	1999 09 07.35420	23 11 02.26	-05 50 23.8	19.4	704	1999 RQ ₁₆	1999 09 12.27361	23 09 04.50	-06 09 43.0	17.9 R	735
1999 RN ₁₆	1999 09 07.36598	23 11 01.64	-05 50 24.5	19.2	704	1999 RQ ₁₆	1999 09 14.19914	23 07 41.67	-06 19 14.1	18.7	704
1999 RN ₁₆	1999 09 07.37777	23 11 00.93	-05 50 26.6	19.1	704	1999 RQ ₁₆	1999 09 14.21195	23 07 41.11	-06 19 18.5	18.8	704
1999 RN ₁₆	1999 09 07.38958	23 11 00.20	-05 50 26.2	19.3	704	1999 RQ ₁₆	1999 09 14.22490	23 07 40.51	-06 19 21.6	19.0	704
1999 RN ₁₆	1999 09 08.25677	23 10 12.30	-05 51 26.9	18.7	704	1999 RQ ₁₆	1999 09 14.23774	23 07 39.97	-06 19 25.5	18.6	704
1999 RN ₁₆	1999 09 08.28498	23 10 10.69	-05 51 29.2	18.8	704	1999 RQ ₁₆	1999 09 14.25072	23 07 39.40	-06 19 29.7	18.4	704
1999 RN ₁₆	1999 09 08.31240	23 10 09.06	-05 51 30.4	19.3	704	1999 RR ₁₆	* 1999 09 07.34241	23 13 57.86	-05 37 12.6	18.8	704
1999 RN ₁₆	1999 09 09.26630	23 09 16.01	-05 52 36.9	18.8	704	1999 RR ₁₆	1999 09 07.35420	23 13 57.32	-05 37 19.6	19.1	704
1999 RN ₁₆	1999 09 09.28035	23 09 15.09	-05 52 37.4	19.2	704	1999 RR ₁₆	1999 09 07.36598	23 13 56.74	-05 37 26.5	19.0	704
1999 RN ₁₆	1999 09 09.29454	23 09 14.28	-05 52 38.0	19.3	704	1999 RR ₁₆	1999 09 07.37777	23 13 56.20	-05 37 34.0	18.7	704
1999 RN ₁₆	1999 09 14.19905	23 04 41.70	-05 58 00.3	18.7	704	1999 RR ₁₆	1999 09 07.38958	23 13 55.66	-05 37 39.9	18.8	704
1999 RN ₁₆	1999 09 14.21185	23 04 40.95	-05 58 00.1	19.1	704	1999 RR ₁₆	1999 09 08.25677	23 13 18.03	-05 46 14.8	18.5	704
1999 RN ₁₆	1999 09 14.22480	23 04 40.22	-05 58 00.6	19.2	704	1999 RR ₁₆	1999 09 08.28498	23 13 16.72	-05 46 31.2	18.4	704
1999 RN ₁₆	1999 09 14.23764	23 04 39.51	-05 58 01.5	19.1	704	1999 RR ₁₆	1999 09 08.31240	23 13 15.40	-05 46 47.5	18.7	704
1999 RN ₁₆	1999 09 14.25062	23 04 38.78	-05 58 02.5	19.0	704	1999 RR ₁₆	1999 09 09.26630	23 12 33.64	-05 56 12.8	18.3	704
1999 RO ₁₆	* 1999 09 07.34241	23 11 18.24	-05 23 35.4	19.1	704	1999 RR ₁₆	1999 09 09.26638	23 12 33.62	-05 56 13.1	18.3	704
1999 RO ₁₆	1999 09 07.35420	23 11 17.48	-05 23 38.5	19.0	704	1999 RR ₁₆	1999 09 09.28035	23 12 32.96	-05 56 20.9	18.8	704
1999 RO ₁₆	1999 09 07.36598	23 11 16.84	-05 23 40.6	19.3	704	1999 RR ₁₆	1999 09 09.28043	23 12 32.96	-05 56 21.3	18.8	704
1999 RO ₁₆	1999 09 07.37777	23 11 16.21	-05 23 42.8	19.3	704	1999 RR ₁₆	1999 09 09.29454	23 12 32.25	-05 56 29.0	18.8	704
1999 RO ₁₆	1999 09 07.38958	23 11 15.56	-05 23 44.9	19.5	704	1999 RR ₁₆	1999 09 09.29462	23 12 32.27	-05 56 28.7	18.2	704
1999 RO ₁₆	1999 09 08.25677	23 10 27.89	-05 26 33.8	18.6	704	1999 RR ₁₆	1999 09 09.30879	23 12 31.59	-05 56 38.2	18.4	704
1999 RO ₁₆	1999 09 08.28498	23 10 26.28	-05 26 40.4	19.0	704	1999 RR ₁₆	1999 09 09.30886	23 12 31.61	-05 56 38.0	18.2	704
1999 RO ₁₆	1999 09 08.31240	23 10 24.72	-05 26 44.7	18.9	704	1999 RR ₁₆	1999 09 09.32295	23 12 30.97	-05 56 44.5	19.1	704
1999 RO ₁₆	1999 09 09.26361	23 09 31.99	-05 29 52.1	18.4	704	1999 RR ₁₆	1999 09 09.32303	23 12 30.98	-05 56 46.2	18.6	704
1999 RO ₁₆	1999 09 09.26630	23 09 31.85	-05 29 52.6	19.0	704	1999 RR ₁₆	1999 09 14.19914	23 08 57.66	-06 44 29.2	18.4	704
1999 RO ₁₆	1999 09 09.26638	23 09 31.80	-05 29 52.5	18.1	704	1999 RR ₁₆	1999 09 14.21195	23 08 57.09	-06 44 35.6	18.7	704
1999 RO ₁₆	1999 09 09.27765	23 09 31.22	-05 29 55.1	19.1	704	1999 RR ₁₆	1999 09 14.22490	23 08 56.49	-06 44 43.6	18.3	704
1999 RO ₁₆	1999 09 09.28035	23 09 31.09	-05 29 55.5	19.2	704	1999 RR ₁₆	1999 09 14.23774	23 08 55.90	-06 44 51.1	18.6	704
1999 RO ₁₆	1999 09 09.28043	23 09 31.02	-05 29 55.4	19.1	704	1999 RR ₁₆	1999 09 14.25072	23 08 55.31	-06 44 58.8	18.4	704
1999 RO ₁₆	1999 09 09.29165	23 09 30.36	-05 29 57.4	19.0	704	1999 RR ₁₆	1999 09 14.25457	23 08 55.09	-06 45 00.7	18.8	704
1999 RO ₁₆	1999 09 09.29454	23 09 30.21	-05 29 57.7	18.9	704	1999 RR ₁₆	1999 09 14.25528	23 08 55.07	-06 45 01.2	18.9	704
1999 RO ₁₆	1999 09 09.29462	23 09 30.25	-05 29 57.6	19.0	704	1999 RR ₁₆	1999 09 14.26717	23 08 54.52	-06 45 08.9	19.0	704
1999 RO ₁₆	1999 09 09.30587	23 09 29.52	-05 29 59.7	19.2	704	1999 RR ₁₆	1999 09 14.26795	23 08 54.58	-06 45 08.4	19.2	704
1999 RO ₁₆	1999 09 09.30879	23 09 29.38	-05 30 00.6	19.0	704	1999 RR ₁₆	1999 09 14.27993	23 08 53.95	-06 45 15.4	19.1	704
1999 RO ₁₆	1999 09 09.30886	23 09 29.42	-05 30 00.7	19.1	704	1999 RR ₁₆	1999 09 14.28064	23 08 53.92	-06 45 15.7	19.1	704
1999 RO ₁₆	1999 09 09.32031	23 09 28.73	-05 30 03.5	18.9	704	1999 RR ₁₆	1999 09 14.29269	23 08 53.39	-06 45 23.5	19.0	704
1999 RO ₁₆	1999 09 09.32295	23 09 28.62	-05 30 03.8	19.1	704	1999 RR ₁₆	1999 09 14.29339	23 08 53.31	-06 45 22.7	19.2	704
1999 RO ₁₆	1999 09 09.32303	23 09 28.57	-05 30 04.2	18.9	704	1999 RR ₁₆	1999 09 14.30552	23 08 52.77	-06 45 29.5	18.8	704
1999 RO ₁₆	1999 09 14.21185	23 04 56.97	-05 45 56.2	19.5	704	1999 RR ₁₆	1999 09 14.30624	23 08 52.70	-06 45 30.7	19.2	704
1999 RO ₁₆	1999 09 14.23764	23 04 55.45	-05 46 02.4	19.3	704	1999 RS ₁₆	1999 09 07.32228	23 05 21.64	-13 21 16.6	17.3 R	699
1999 RO ₁₆	1999 09 14.25062	23 04 54.78	-05 46 03.6	19.2	704	1999 RS ₁₆	* 1999 09 07.34291	23 05 20.35	-13 21 15.3	18.4	704
1999 RP ₁₆	* 1999 09 07.34241	23 12 18.79	-05 36 04.3	18.3	704	1999 RS ₁₆	1999 09 07.35292	23 05 19.61	-13 21 15.0		699
1999 RP ₁₆	1999 09 07.35420	23 12 18.16	-05 36 09.2	18.6	704	1999 RS ₁₆	1999 09 07.35473	23 05 19.56	-13 21 15.1	18.8	704
1999 RP ₁₆	1999 09 07.36598	23 12 17.59	-05 36 14.1	18.8	704	1999 RS ₁₆	1999 09 07.36656	23 05 18.72	-13 21 14.1	18.8	704
1999 RP ₁₆	1999 09 07.37777	23 12 16.98	-05 36 19.8	18.6	704	1999 RS ₁₆	1999 09 07.37828	23 05 18.01	-13 21 13.4	19.0	704
1999 RP ₁₆	1999 09 07.38958	23 12 16.37	-05 36 24.5	18.7	704	1999 RS ₁₆	1999 09 07.38359	23 05 17.60	-13 21 13.2		699
1999 RP ₁₆	1999 09 08.25677	23 11 33.88	-05 42 35.4	18.5	704	1999 RS ₁₆	1999 09 07.39011	23 05 17.20	-13 21 13.0	18.9	704
1999 RP ₁₆	1999 09 08.28498	23 11 32.40	-05 42 47.0	18.3	704	1999 RS ₁₆	1999 09 08.28430	23 04 20.68	-13 20 32.6	17.3	704
1999 RP ₁₆	1999 09 08.31240	23 11 31.03	-05 42 57.8	18.4	704	1999 RS ₁₆	1999 09 08.29799	23 04 19.80	-13 20 32.0	16.7	704
1999 RP ₁₆	1999 09 09.26361	23 10 44.13	-05 49 44.8	18.3	704	1999 RS ₁₆	1999 09 08.31175	23 04 18.92	-13 20 31.1	16.7	704
1999 RP ₁₆	1999 09 09.26630	23 10 44.03	-05 49 46.0	18.1	704	1999 RS ₁₆	1999 09 09.34673	23 03 13.27	-13 19 37.1	17.7	704
1999 RP ₁₆	1999 09 09.26638	23 10 44.03	-05 49 46.0	18.3	704	1999 RS ₁₆	1999 09 09.36058	23 03 12.43	-13 19 35.5	18.9	704
1999 RP ₁₆	1999 09 09.27765										

1999 RT ₁₆	1999 09 14.28037	23 10 46.90	-05 37 56.5	17.1 R	703	1999 RX ₁₆	1999 09 09.40771	23 13 06.61	-00 06 59.9	18.9	704
1999 RT ₁₆	1999 09 14.29271	23 10 46.38	-05 38 03.7	17.1 R	703	1999 RX ₁₆	1999 09 09.42130	23 13 06.02	-00 07 07.6	19.5	704
1999 RT ₁₆	1999 09 14.30510	23 10 45.75	-05 38 10.5	17.2 R	703	1999 RX ₁₆	1999 09 09.43498	23 13 05.37	-00 07 14.7	19.3	704
1999 RU ₁₆	1997 03 05.27223	10 18 02.09	+08 58 28.6	17.7 V	691	1999 RX ₁₆	1999 09 11.24682	23 11 51.27	-00 22 50.0	19.1 R	699
1999 RU ₁₆	1997 03 05.29358	10 18 01.02	+08 58 34.4	18.3 V	691	1999 RX ₁₆	1999 09 11.27746	23 11 49.83	-00 23 05.5		699
1999 RU ₁₆	1997 03 05.31498	10 17 59.96	+08 58 40.2	17.9 V	691	1999 RX ₁₆	1999 09 11.30811	23 11 48.60	-00 23 20.3		699
1999 RU ₁₆	* 1999 09 07.34346	23 16 49.21	-02 48 37.9	17.9	704	1999 RX ₁₆	1999 09 14.19977	23 09 50.21	-00 48 43.3	18.7	704
1999 RU ₁₆	1999 09 07.35528	23 16 48.60	-02 48 41.0	18.0	704	1999 RX ₁₆	1999 09 14.21257	23 09 49.66	-00 48 49.8	18.8	704
1999 RU ₁₆	1999 09 07.36710	23 16 47.99	-02 48 44.6	18.0	704	1999 RX ₁₆	1999 09 14.22552	23 09 49.05	-00 48 54.8	19.2	704
1999 RU ₁₆	1999 09 07.37907	23 16 47.39	-02 48 48.3	18.3	704	1999 RX ₁₆	1999 09 14.23836	23 09 48.57	-00 49 02.6	19.1	704
1999 RU ₁₆	1999 09 07.39065	23 16 46.82	-02 48 52.0	18.7	704	1999 RY ₁₆	1999 08 22.30044	23 25 10.38	+02 13 49.6	18.5 R	699
1999 RU ₁₆	1999 09 08.25756	23 16 05.84	-02 53 04.7	17.5	704	1999 RY ₁₆	1999 08 22.32589	23 25 09.54	+02 13 42.5		699
1999 RU ₁₆	1999 09 08.27187	23 16 05.19	-02 53 09.4	18.5	704	1999 RY ₁₆	1999 08 22.35134	23 25 08.58	+02 13 36.3		699
1999 RU ₁₆	1999 09 08.28580	23 16 04.44	-02 53 13.4	17.1	704	1999 RY ₁₆	1999 09 04.30640	23 16 45.18	+01 07 13.3	18.2 R	703
1999 RU ₁₆	1999 09 08.31319	23 16 03.10	-02 53 21.5	17.0	704	1999 RY ₁₆	1999 09 04.31788	23 16 44.65	+01 07 09.5	18.6 R	703
1999 RU ₁₆	1999 09 09.40755	23 15 10.74	-02 58 43.9	17.1	704	1999 RY ₁₆	1999 09 04.32939	23 16 44.11	+01 07 06.1	18.5 R	703
1999 RU ₁₆	1999 09 09.42114	23 15 10.07	-02 58 48.9	17.9	704	1999 RY ₁₆	1999 09 04.34094	23 16 43.64	+01 07 02.5	18.1 R	703
1999 RU ₁₆	1999 09 09.43482	23 15 09.41	-02 58 52.4	18.2	704	1999 RY ₁₆	* 1999 09 07.34368	23 14 36.31	+00 49 15.8	18.6	704
1999 RU ₁₆	1999 09 09.44845	23 15 08.71	-02 58 57.3	18.5	704	1999 RY ₁₆	1999 09 07.35550	23 14 35.84	+00 49 11.1	18.9	704
1999 RU ₁₆	1999 09 09.46183	23 15 08.07	-02 59 00.4	18.2	704	1999 RY ₁₆	1999 09 07.36732	23 14 35.31	+00 49 06.9	19.0	704
1999 RU ₁₆	1999 09 14.19962	23 11 22.56	-03 22 29.6	17.4	704	1999 RY ₁₆	1999 09 07.37929	23 14 34.72	+00 49 02.4	19.1	704
1999 RU ₁₆	1999 09 14.21242	23 11 21.96	-03 22 33.4	17.9	704	1999 RY ₁₆	1999 09 07.39087	23 14 34.28	+00 48 56.9	19.2	704
1999 RU ₁₆	1999 09 14.22537	23 11 21.35	-03 22 37.4	18.1	704	1999 RY ₁₆	1999 09 08.25702	23 13 57.35	+00 43 45.2	18.4	704
1999 RU ₁₆	1999 09 14.23821	23 11 20.69	-03 22 41.1	17.4	704	1999 RY ₁₆	1999 09 08.27137	23 13 56.70	+00 43 38.8	18.7	704
1999 RU ₁₆	1999 09 14.25119	23 11 20.07	-03 22 44.8	17.3	704	1999 RY ₁₆	1999 09 08.28529	23 13 56.11	+00 43 34.0	18.0	704
1999 RU ₁₆	1999 09 14.26786	23 11 19.28	-03 22 49.7	16.8 R	703	1999 RY ₁₆	1999 09 08.31266	23 13 54.85	+00 43 24.5	18.3	704
1999 RU ₁₆	1999 09 14.28037	23 11 18.65	-03 22 53.2	17.0 R	703	1999 RY ₁₆	1999 09 09.40779	23 13 07.76	+00 36 41.4	18.8	704
1999 RU ₁₆	1999 09 14.29271	23 11 18.04	-03 22 57.1	16.9 R	703	1999 RY ₁₆	1999 09 09.42139	23 13 07.15	+00 36 36.6	19.2	704
1999 RU ₁₆	1999 09 14.30510	23 11 17.45	-03 23 00.6	17.1 R	703	1999 RY ₁₆	1999 09 09.44869	23 13 05.97	+00 36 26.3	18.3	704
1999 RU ₁₆	1999 09 18.19516	23 08 15.55	-03 42 11.1	16.4 V	691	1999 RY ₁₆	1999 09 11.24682	23 11 49.03	+00 25 19.6	18.2 R	699
1999 RU ₁₆	1999 09 18.21684	23 08 14.56	-03 42 18.0	17.2 V	691	1999 RY ₁₆	1999 09 11.27746	23 11 47.74	+00 25 07.3		699
1999 RU ₁₆	1999 09 18.23847	23 08 13.52	-03 42 24.4	16.6 V	691	1999 RY ₁₆	1999 09 11.30811	23 11 46.33	+00 24 57.7		699
1999 RV ₁₆	* 1999 09 07.34353	23 15 03.10	-01 35 40.5	18.4	704	1999 RY ₁₆	1999 09 14.19985	23 09 42.66	+00 06 43.3	18.3	704
1999 RV ₁₆	1999 09 07.35535	23 15 02.50	-01 35 45.1	18.6	704	1999 RY ₁₆	1999 09 14.21265	23 09 41.99	+00 06 37.9	18.6	704
1999 RV ₁₆	1999 09 07.36718	23 15 01.87	-01 35 49.4	18.4	704	1999 RY ₁₆	1999 09 14.22560	23 09 41.50	+00 06 33.5	18.5	704
1999 RV ₁₆	1999 09 07.37914	23 15 01.27	-01 35 54.1	18.2	704	1999 RY ₁₆	1999 09 14.23844	23 09 40.94	+00 06 28.3	18.3	704
1999 RV ₁₆	1999 09 07.39072	23 15 00.67	-01 35 57.7	18.3	704	1999 RY ₁₆	1999 09 14.25143	23 09 40.38	+00 06 23.0	18.9	704
1999 RV ₁₆	1999 09 08.25711	23 14 18.89	-01 41 04.5	17.5	704	1999 RZ ₁₆	1999 08 22.30044	23 26 02.58	+03 32 23.8	18.3 R	699
1999 RV ₁₆	1999 09 08.27146	23 14 18.14	-01 41 09.8	18.7	704	1999 RZ ₁₆	1999 08 22.32589	23 26 01.54	+03 32 05.8		699
1999 RV ₁₆	1999 09 08.28537	23 14 17.43	-01 41 14.1	17.4	704	1999 RZ ₁₆	1999 08 22.35134	23 26 00.70	+03 31 50.8		699
1999 RV ₁₆	1999 09 08.31274	23 14 16.01	-01 41 23.6	17.4	704	1999 RZ ₁₆	* 1999 09 07.34368	23 14 54.17	+00 23 04.3	18.4	704
1999 RV ₁₆	1999 09 09.26392	23 13 29.59	-01 47 05.6	17.3	704	1999 RZ ₁₆	1999 09 07.35550	23 14 53.60	+00 22 54.8	18.5	704
1999 RV ₁₆	1999 09 09.27793	23 13 28.85	-01 47 10.7	17.8	704	1999 RZ ₁₆	1999 09 07.36732	23 14 53.07	+00 22 46.0	18.6	704
1999 RV ₁₆	1999 09 09.29204	23 13 28.14	-01 47 15.5	17.7	704	1999 RZ ₁₆	1999 09 07.37929	23 14 52.46	+00 22 36.4	18.5	704
1999 RV ₁₆	1999 09 09.30618	23 13 27.38	-01 47 20.3	17.6	704	1999 RZ ₁₆	1999 09 07.39087	23 14 51.93	+00 22 28.6	18.6	704
1999 RV ₁₆	1999 09 09.32060	23 13 26.64	-01 47 25.7	17.5	704	1999 RZ ₁₆	1999 09 08.25702	23 14 13.06	+00 11 24.6	17.7	704
1999 RV ₁₆	1999 09 09.40763	23 13 22.08	-01 47 57.1	17.6	704	1999 RZ ₁₆	1999 09 08.27137	23 14 12.38	+00 11 13.3	18.3	704
1999 RV ₁₆	1999 09 09.42122	23 13 21.38	-01 48 02.2	17.9	704	1999 RZ ₁₆	1999 09 08.28529	23 14 11.71	+00 11 02.2	17.7	704
1999 RV ₁₆	1999 09 09.43490	23 13 20.65	-01 48 07.3	17.7	704	1999 RZ ₁₆	1999 09 08.31266	23 14 10.43	+00 10 40.7	18.4	704
1999 RV ₁₆	1999 09 09.44853	23 13 19.97	-01 48 12.8	17.6	704	1999 RZ ₁₆	1999 09 09.40771	23 13 20.73	-00 03 22.2	18.2	704
1999 RV ₁₆	1999 09 09.46191	23 13 19.31	-01 48 17.3	17.7	704	1999 RZ ₁₆	1999 09 09.42130	23 13 20.15	-00 03 32.1	18.6	704
1999 RV ₁₆	1999 09 10.33443	23 12 36.74	-01 53 34.2	17.1	704	1999 RZ ₁₆	1999 09 09.43498	23 13 19.41	-00 03 42.8	18.4	704
1999 RV ₁₆	1999 09 10.33448	23 12 36.76	-01 53 34.2	17.1	704	1999 RZ ₁₆	1999 09 09.44861	23 13 18.82	-00 03 53.7	19.0	704
1999 RV ₁₆	1999 09 10.34561	23 12 36.17	-01 53 38.4	17.6	704	1999 RZ ₁₆	1999 09 09.46199	23 13 18.18	-00 04 03.8	18.8	704
1999 RV ₁₆	1999 09 10.34567	23 12 36.16	-01 53 38.2	17.2	704	1999 RZ ₁₆	1999 09 11.24682	23 11 58.21	-00 27 01.0	17.6 R	699
1999 RV ₁₆	1999 09 10.35670	23 12 35.57	-01 53 42.5	17.9	704	1999 RZ ₁₆	1999 09 11.27746	23 11 56.77	-00 27 25.5		699
1999 RV ₁₆	1999 09 10.35676	23 12 35.57	-01 53 42.5	18.1	704	1999 RZ ₁₆	1999 09 11.30811	23 11 55.34	-00 27 48.9		699
1999 RV ₁₆	1999 09 11.24938	23 11 52.00	-01 59 08.8	17.0 R	699	1999 RZ ₁₆	1999 09 14.19977	23 09 46.70	-01 05 03.8	17.9	704
1999 RV ₁₆	1999 09 11.28002	23 11 50.40	-01 59 20.7		699	1999 RZ ₁₆	1999 09 14.21257	23 09 46.12	-01 05 14.0	18.4	704
1999 RV ₁₆	1999 09 11.31066	23 11 48.82	-01 59 31.6		699	1999 RZ ₁₆	1999 09 14.22552	23 09 45.50	-01 05 23.6	18.5	704
1999 RV ₁₆	1999 09 14.19879	23 09 27.16	-02 17 26.0	18.2	704	1999 RZ ₁₆	1999 09 14.23836	23 09 44.91	-01 05 33.7	18.3	704
1999 RV ₁₆	1999 09 14.21161	23 09 26.57	-02 17 30.2	18.2	704	1999 RZ ₁₆	1999 09 14.25135	23 09 44.32	-01 05 43.9	18.2	704
1999 RV ₁₆	1999 09 14.22456	23 09 25.87	-02 17 35.4	17.7	704	1999 RZ ₁₆	1999 09 14.26572	23 09 43.66	-01 05 54.1	17.9 R	703
1999 RV ₁₆	1999 09 14.23740	23 09 25.18	-02 17 40.5	18.2	704	1999 RZ ₁₆	1999 09 14.27832	23 09 43.09	-01 06 03.6	17.7 R	703
1999 RV ₁₆	1999 09 14.25036	23 09 24.51	-02 17 45.3	18.0	704	1999 RZ ₁₆	1999 09 14.29064	23 09 42.52	-01 06 13.2	17.6 R	703
1999 RV ₁₆	1999 09 14.26572	23 09 23.74	-02 17 50.3	17.5 R	703	1999 RZ ₁₆	1999 09 14.30304	23 09 41.95	-01 06 22.8	17.9 R	703
1999 RV ₁₆	1999 09 14.27832	23 09 23.06	-02 17 54.5	17.3 R	703	1999 RA ₁₇	1999 08 22.30044	23 22 17.37	+03 23 24.2	17.5 R	699
1999 RV ₁₆	1999 09 14.29064	23 09 22.41	-02 17 59.1	17.5 R	703	1999 RA ₁₇	1999 08 22.32589	23 22 16.55	+03 23 16.3		699
1999 RV ₁₆	1999 09 14.30304	23 09 21.77	-02 18 03.7	17.3 R	703	1999 RA ₁₇	1999 08 22.35134	23 22 15.69	+03 23 09.9		699
1999 RW ₁₆	1999 09 04.30640	2									

1999 SEPT. 28

M.P.S. 6145

1999 RB ₁₇	1999 09 07.39094	23 12 12.46	+01 55 16.9	18.7	704	1999 RG ₁₇	1999 09 07.37963	23 16 19.88	+00 18 00.1	19.1	704
1999 RB ₁₇	1999 09 08.25667	23 11 08.98	+01 58 28.4	18.4	704	1999 RG ₁₇	1999 09 07.39121	23 16 19.20	+00 18 00.4	19.5	704
1999 RB ₁₇	1999 09 08.27096	23 11 07.96	+01 58 31.9	18.5	704	1999 RG ₁₇	1999 09 08.25702	23 15 28.93	+00 17 47.2	19.1	704
1999 RB ₁₇	1999 09 08.28482	23 11 06.84	+01 58 34.8	18.5	704	1999 RG ₁₇	1999 09 08.28529	23 15 27.19	+00 17 46.5	18.9	704
1999 RB ₁₇	1999 09 08.31231	23 11 04.84	+01 58 41.0	18.6	704	1999 RG ₁₇	1999 09 08.31266	23 15 25.52	+00 17 47.1	19.2	704
1999 RB ₁₇	1999 09 09.26343	23 09 54.70	+02 02 06.1	18.4	704	1999 RG ₁₇	1999 09 09.40779	23 14 20.99	+00 17 23.8	19.1	704
1999 RB ₁₇	1999 09 09.27745	23 09 53.60	+02 02 08.3	19.2	704	1999 RG ₁₇	1999 09 09.42139	23 14 20.28	+00 17 22.9	19.5	704
1999 RB ₁₇	1999 09 09.29147	23 09 52.51	+02 02 11.5	18.8	704	1999 RG ₁₇	1999 09 09.43507	23 14 19.44	+00 17 22.7	19.1	704
1999 RB ₁₇	1999 09 09.30569	23 09 51.47	+02 02 14.9	18.7	704	1999 RG ₁₇	1999 09 09.44869	23 14 18.67	+00 17 22.7	19.1	704
1999 RB ₁₇	1999 09 09.32012	23 09 50.30	+02 02 18.3	18.8	704	1999 RG ₁₇	1999 09 14.19985	23 09 41.38	+00 14 44.4	18.6	704
1999 RB ₁₇	1999 09 14.19856	23 03 49.95	+02 18 41.5	18.6	704	1999 RG ₁₇	1999 09 14.21265	23 09 40.59	+00 14 45.0	19.1	704
1999 RB ₁₇	1999 09 14.21139	23 03 49.05	+02 18 44.0	19.4	704	1999 RG ₁₇	1999 09 14.22560	23 09 39.83	+00 14 43.6	18.9	704
1999 RB ₁₇	1999 09 14.22433	23 03 48.02	+02 18 46.9	18.7	704	1999 RG ₁₇	1999 09 14.23844	23 09 39.05	+00 14 43.7	19.2	704
1999 RB ₁₇	1999 09 14.23717	23 03 47.04	+02 18 49.3	18.5	704	1999 RG ₁₇	1999 09 14.25143	23 09 38.27	+00 14 44.1	19.0	704
1999 RB ₁₇	1999 09 14.25013	23 03 46.09	+02 18 51.5	18.7	704	1999 RH ₁₇	* 1999 09 07.34402	23 16 38.00	+00 28 42.6	19.4	704
1999 RB ₁₇	1999 09 14.25948	23 03 45.37	+02 18 53.5	18.2 R	703	1999 RH ₁₇	1999 09 07.35583	23 16 37.46	+00 28 39.4	19.5	704
1999 RB ₁₇	1999 09 14.27207	23 03 44.45	+02 18 55.4	18.5 R	703	1999 RH ₁₇	1999 09 07.36766	23 16 36.89	+00 28 36.8	19.7	704
1999 RB ₁₇	1999 09 14.28457	23 03 43.48	+02 18 57.8	18.6 R	703	1999 RH ₁₇	1999 09 07.37963	23 16 36.25	+00 28 34.2	20.2	704
1999 RB ₁₇	1999 09 14.29681	23 03 42.69	+02 18 58.5	18.7 R	703	1999 RH ₁₇	1999 09 07.39121	23 16 35.67	+00 28 29.7	19.6	704
1999 RC ₁₇	* 1999 09 07.34383	23 12 17.87	+02 55 34.6	19.1	704	1999 RH ₁₇	1999 09 08.27137	23 15 52.21	+00 24 42.4	19.3	704
1999 RC ₁₇	1999 09 07.35564	23 12 17.13	+02 55 32.7	19.7	704	1999 RH ₁₇	1999 09 08.28529	23 15 51.43	+00 24 37.7	18.9	704
1999 RC ₁₇	1999 09 07.36747	23 12 16.36	+02 55 30.6	19.6	704	1999 RH ₁₇	1999 09 08.31266	23 15 50.05	+00 24 31.8	18.9	704
1999 RC ₁₇	1999 09 07.37944	23 12 15.58	+02 55 27.4	19.5	704	1999 RJ ₁₇	1999 09 04.30640	23 18 28.60	+01 17 23.9	17.6 R	703
1999 RC ₁₇	1999 09 07.39102	23 12 14.86	+02 55 25.8	19.6	704	1999 RJ ₁₇	1999 09 04.31788	23 18 28.14	+01 17 14.9	17.6 R	703
1999 RC ₁₇	1999 09 08.27129	23 11 20.33	+02 52 39.5	19.0	704	1999 RJ ₁₇	1999 09 04.32939	23 18 27.69	+01 17 04.7	17.3 R	703
1999 RC ₁₇	1999 09 08.28515	23 11 19.43	+02 52 37.3	18.7	704	1999 RJ ₁₇	1999 09 04.34094	23 18 27.30	+01 16 57.2	17.3 R	703
1999 RC ₁₇	1999 09 08.31257	23 11 17.62	+02 52 32.2	19.0	704	1999 RJ ₁₇	* 1999 09 07.34402	23 16 40.65	+00 36 15.2	17.8 R	703
1999 RD ₁₇	1999 09 05.28885	23 14 01.07	+03 03 35.6	17.1 R	703	1999 RJ ₁₇	1999 09 07.35583	23 16 40.15	+00 36 05.5	18.1	704
1999 RD ₁₇	1999 09 05.29986	23 14 00.72	+03 03 31.1	17.7 R	703	1999 RJ ₁₇	1999 09 07.36766	23 16 39.73	+00 35 56.4	18.3	704
1999 RD ₁₇	1999 09 05.31090	23 13 59.94	+03 03 25.3	18.1 R	703	1999 RJ ₁₇	1999 09 07.37963	23 16 39.24	+00 35 46.5	18.4	704
1999 RD ₁₇	1999 09 05.32191	23 13 59.54	+03 03 20.2	17.9 R	703	1999 RJ ₁₇	1999 09 07.39121	23 16 38.80	+00 35 36.9	18.2	704
1999 RD ₁₇	* 1999 09 07.34383	23 12 33.22	+02 47 27.9	18.4	704	1999 RJ ₁₇	1999 09 08.25702	23 16 08.00	+00 23 40.9	18.4	704
1999 RD ₁₇	1999 09 07.35564	23 12 32.72	+02 47 22.2	19.0	704	1999 RJ ₁₇	1999 09 08.27137	23 16 07.44	+00 23 28.9	18.5	704
1999 RD ₁₇	1999 09 07.36747	23 12 32.16	+02 47 16.9	18.9	704	1999 RJ ₁₇	1999 09 08.28529	23 16 06.87	+00 23 16.9	17.8	704
1999 RD ₁₇	1999 09 07.37944	23 12 31.68	+02 47 11.3	18.8	704	1999 RJ ₁₇	1999 09 08.31266	23 16 05.82	+00 22 54.6	18.1	704
1999 RD ₁₇	1999 09 07.39102	23 12 31.11	+02 47 05.4	18.7	704	1999 RJ ₁₇	1999 09 09.40779	23 15 25.84	+00 07 41.3	18.2	704
1999 RD ₁₇	1999 09 08.25694	23 11 54.24	+02 40 09.6	18.0	704	1999 RJ ₁₇	1999 09 09.42139	23 15 25.35	+00 07 29.2	18.5	704
1999 RD ₁₇	1999 09 08.27129	23 11 53.55	+02 40 03.3	18.4	704	1999 RJ ₁₇	1999 09 09.43507	23 15 24.81	+00 07 18.1	18.5	704
1999 RD ₁₇	1999 09 08.28515	23 11 52.96	+02 39 56.0	17.4	704	1999 RJ ₁₇	1999 09 09.44869	23 15 24.24	+00 07 06.9	18.6	704
1999 RD ₁₇	1999 09 08.31257	23 11 51.77	+02 39 42.7	18.2	704	1999 RJ ₁₇	1999 09 09.46208	23 15 23.73	+00 06 55.2	18.6	704
1999 RD ₁₇	1999 09 09.26343	23 11 11.06	+02 32 00.0	19.1	704	1999 RJ ₁₇	1999 09 11.24682	23 14 19.76	-00 18 00.2	17.9 R	699
1999 RD ₁₇	1999 09 09.27745	23 11 10.49	+02 31 54.6	19.3	704	1999 RJ ₁₇	1999 09 11.27746	23 14 18.59	-00 18 26.0		699
1999 RD ₁₇	1999 09 09.29147	23 11 09.73	+02 31 46.9	19.5	704	1999 RJ ₁₇	1999 09 11.30811	23 14 17.32	-00 18 52.0		699
1999 RD ₁₇	1999 09 09.30569	23 11 09.13	+02 31 39.8	19.1	704	1999 RJ ₁₇	1999 09 14.19977	23 12 34.05	-00 59 31.6	17.8	704
1999 RD ₁₇	1999 09 09.32012	23 11 08.52	+02 31 33.1	18.8	704	1999 RJ ₁₇	1999 09 14.21257	23 12 33.55	-00 59 42.3	17.8	704
1999 RD ₁₇	1999 09 09.33797	23 11 07.69	+02 31 24.0	19.2	704	1999 RJ ₁₇	1999 09 14.22552	23 12 33.05	-00 59 52.8	17.8	704
1999 RD ₁₇	1999 09 09.35182	23 11 07.17	+02 31 16.2	20.1	704	1999 RJ ₁₇	1999 09 14.23836	23 12 32.53	-01 00 03.8	17.8	704
1999 RD ₁₇	1999 09 09.36579	23 11 06.41	+02 31 10.1	19.3	704	1999 RJ ₁₇	1999 09 14.25135	23 12 32.02	-01 00 15.3	17.5	704
1999 RD ₁₇	1999 09 09.38004	23 11 05.81	+02 31 02.8	19.6	704	1999 RJ ₁₇	1999 09 14.26572	23 12 31.48	-01 00 26.8	17.7 R	703
1999 RD ₁₇	1999 09 09.39398	23 11 05.18	+02 30 55.6	19.4	704	1999 RJ ₁₇	1999 09 14.27832	23 12 31.02	-01 00 38.5	17.2 R	703
1999 RD ₁₇	1999 09 10.33370	23 10 25.00	+02 23 14.3	19.0	704	1999 RJ ₁₇	1999 09 14.29064	23 12 30.57	-01 00 47.8	17.8 R	703
1999 RD ₁₇	1999 09 10.34490	23 10 24.50	+02 23 08.1	18.8	704	1999 RJ ₁₇	1999 09 14.30304	23 12 30.08	-01 00 58.2	17.7 R	703
1999 RD ₁₇	1999 09 10.35596	23 10 24.06	+02 23 02.9	19.1	704	1999 RK ₁₇	1999 09 04.30640	23 19 32.32	+00 46 31.8	18.5 R	703
1999 RD ₁₇	1999 09 14.19856	23 07 41.47	+01 50 53.4	18.7	704	1999 RK ₁₇	1999 09 04.31788	23 19 31.66	+00 46 27.7	18.6 R	703
1999 RD ₁₇	1999 09 14.21139	23 07 40.93	+01 50 47.8	18.9	704	1999 RK ₁₇	1999 09 04.32939	23 19 31.05	+00 46 24.3	18.1 R	703
1999 RD ₁₇	1999 09 14.22433	23 07 40.33	+01 50 40.3	18.9	704	1999 RK ₁₇	1999 09 04.34094	23 19 30.28	+00 46 20.4	18.4 R	703
1999 RD ₁₇	1999 09 14.23717	23 07 39.78	+01 50 34.4	18.5	704	1999 RK ₁₇	* 1999 09 07.34402	23 16 47.82	+00 29 05.3	18.6	704
1999 RD ₁₇	1999 09 14.25013	23 07 39.17	+01 50 26.9	18.5	704	1999 RK ₁₇	1999 09 07.35583	23 16 47.13	+00 29 01.1	19.1	704
1999 RD ₁₇	1999 09 14.25948	23 07 38.81	+01 50 23.5	18.0 R	703	1999 RK ₁₇	1999 09 07.36766	23 16 46.49	+00 28 57.0	19.2	704
1999 RD ₁₇	1999 09 14.27207	23 07 38.26	+01 50 16.8	17.8 R	703	1999 RK ₁₇	1999 09 07.37963	23 16 45.82	+00 28 52.5	19.0	704
1999 RD ₁₇	1999 09 14.28457	23 07 37.68	+01 50 10.0	17.7 R	703	1999 RK ₁₇	1999 09 07.39121	23 16 45.15	+00 28 48.9	19.1	704
1999 RD ₁₇	1999 09 14.29681	23 07 37.16	+01 50 03.9	18.1 R	703	1999 RK ₁₇	1999 09 08.25702	23 15 57.95	+00 23 38.0	18.6	704
1999 RE ₁₇	* 1999 09 07.34389	23 22 58.64	+02 49 36.6	18.9	704	1999 RK ₁₇	1999 09 08.27137	23 15 57.17	+00 23 34.4	19.5	704
1999 RE ₁₇	1999 09 07.37950	23 22 56.73	+02 49 22.5	19.3	704	1999 RK ₁₇	1999 09 08.28529	23 15 56.34	+00 23 28.7	18.7	704
1999 RE ₁₇	1999 09 07.39108	23 22 56.17	+02 49 18.3	19.5	704	1999 RK ₁₇	1999 09 08.31266	23 15 54.76	+00 23 18.6	18.6	704
1999 RE ₁₇	1999 09 08.27196	23 22 12.16	+02 43 43.2	18.4	704	1999 RK ₁₇	1999 09 09.40779	23 14 54.20	+00 16 42.2	19.1	704
1999 RE ₁₇	1999 09 08.28589	23 22 11.48	+02 43 37.7	16.9	704	1999 RK ₁₇	1999 09 09.42139	23 14 53.54	+00 16 34.9	19.4	704
1999 RE ₁₇	1999 09 08.31330	23 22 09.96	+02 43 27.0	17.1	704	1999 RK ₁₇	1999 09 09.43507	23 14 52.69	+00 16 30.1	19.2	704
1999 RE ₁₇	1999 09 09.33789	23 21 17.97	+02 36 47.3	18.1	704	1999 RK ₁₇	1999 09 09.44869	23 14 51.88	+00 16 25.2	19.3	704
1999 RE ₁₇	1999 09 09.35174	23 21									

1999 RN ₁₇	1999 09 07.39121	23 18 12.55	+00 05 23.5	19.0	704	1999 RR ₁₇	1999 09 07.36780	23 16 49.80	-01 43 05.4	18.9	704
1999 RN ₁₇	1999 09 08.25702	23 17 22.42	+00 04 21.2	19.2	704	1999 RR ₁₇	1999 09 07.37977	23 16 49.19	-01 43 07.4	19.3	704
1999 RN ₁₇	1999 09 08.27137	23 17 21.52	+00 04 21.3	19.2	704	1999 RR ₁₇	1999 09 07.39135	23 16 48.58	-01 43 09.2	19.1	704
1999 RN ₁₇	1999 09 08.28529	23 17 20.62	+00 04 18.9	18.8	704	1999 RR ₁₇	1999 09 08.25711	23 16 03.85	-01 45 45.7	19.0	704
1999 RN ₁₇	1999 09 08.31266	23 17 18.97	+00 04 16.6	19.3	704	1999 RR ₁₇	1999 09 08.28537	23 16 02.25	-01 45 51.7	18.8	704
1999 RN ₁₇	1999 09 09.40803	23 16 14.41	+00 02 50.5	18.6	704	1999 RR ₁₇	1999 09 08.31274	23 16 00.81	-01 45 56.1	19.0	704
1999 RN ₁₇	1999 09 09.42162	23 16 13.52	+00 02 49.2	19.3	704	1999 RR ₁₇	1999 09 09.26392	23 15 11.42	-01 48 49.6	18.9	704
1999 RN ₁₇	1999 09 09.43530	23 16 12.76	+00 02 48.4	19.5	704	1999 RR ₁₇	1999 09 09.27793	23 15 10.68	-01 48 52.5	19.2	704
1999 RN ₁₇	1999 09 09.44892	23 16 11.87	+00 02 49.4	19.5	704	1999 RR ₁₇	1999 09 09.29204	23 15 09.87	-01 48 55.9	19.0	704
1999 RN ₁₇	1999 09 14.19977	23 11 36.43	-00 04 33.6	18.5	704	1999 RR ₁₇	1999 09 09.30618	23 15 09.16	-01 48 57.3	19.3	704
1999 RN ₁₇	1999 09 14.21257	23 11 35.59	-00 04 34.2	18.6	704	1999 RR ₁₇	1999 09 09.32060	23 15 08.37	-01 49 01.0	19.4	704
1999 RN ₁₇	1999 09 14.22552	23 11 34.80	-00 04 35.7	18.8	704	1999 RR ₁₇	1999 09 09.40763	23 15 03.81	-01 49 17.6	19.2	704
1999 RN ₁₇	1999 09 14.23836	23 11 34.07	-00 04 37.1	18.6	704	1999 RR ₁₇	1999 09 09.42122	23 15 03.07	-01 49 19.0	19.4	704
1999 RN ₁₇	1999 09 14.25135	23 11 33.28	-00 04 38.3	18.3	704	1999 RR ₁₇	1999 09 09.43490	23 15 02.29	-01 49 21.6	19.3	704
1999 RN ₁₇	1999 09 14.26572	23 11 32.45	-00 04 38.8	18.6 R	703	1999 RR ₁₇	1999 09 09.44853	23 15 01.52	-01 49 25.5	19.3	704
1999 RN ₁₇	1999 09 14.27832	23 11 31.70	-00 04 40.2	18.5 R	703	1999 RR ₁₇	1999 09 10.33443	23 14 15.53	-01 52 08.2	18.8	704
1999 RN ₁₇	1999 09 14.29064	23 11 30.91	-00 04 41.5	18.3 R	703	1999 RR ₁₇	1999 09 10.34561	23 14 14.97	-01 52 09.9	18.9	704
1999 RN ₁₇	1999 09 14.30304	23 11 30.20	-00 04 42.5	18.5 R	703	1999 RR ₁₇	1999 09 10.35670	23 14 14.32	-01 52 13.8	19.5	703
1999 RO ₁₇	1999 09 04.30640	23 19 56.21	+00 15 07.5	18.7 R	703	1999 RR ₁₇	1999 09 14.26572	23 10 51.48	-02 04 23.2	18.9 R	703
1999 RO ₁₇	1999 09 04.31788	23 19 55.66	+00 15 02.7	19.0 R	703	1999 RR ₁₇	1999 09 14.27832	23 10 50.89	-02 04 27.3	18.8 R	703
1999 RO ₁₇	1999 09 04.32939	23 19 55.12	+00 14 56.3	18.9 R	703	1999 RR ₁₇	1999 09 14.29064	23 10 50.21	-02 04 29.4	18.8 R	703
1999 RO ₁₇	1999 09 04.34094	23 19 54.49	+00 14 52.2	18.6 R	703	1999 RS ₁₇	1999 09 14.30304	23 10 49.55	-02 04 32.7	18.9 R	703
1999 RO ₁₇	* 1999 09 07.34409	23 17 33.92	-00 10 15.2	19.2	704	1999 RS ₁₇	* 1999 09 07.34416	23 17 24.05	-02 20 25.6	19.0	704
1999 RO ₁₇	1999 09 07.35590	23 17 33.37	-00 10 21.5	19.2	704	1999 RS ₁₇	1999 09 07.35597	23 17 23.52	-02 20 28.0	19.2	704
1999 RO ₁₇	1999 09 07.36773	23 17 32.79	-00 10 27.2	19.3	704	1999 RS ₁₇	1999 09 07.36780	23 17 22.95	-02 20 30.4	18.8	704
1999 RO ₁₇	1999 09 07.37970	23 17 32.21	-00 10 33.6	19.2	704	1999 RS ₁₇	1999 09 07.37977	23 17 22.44	-02 20 33.7	19.2	704
1999 RO ₁₇	1999 09 07.39128	23 17 31.66	-00 10 39.8	19.2	704	1999 RS ₁₇	1999 09 07.39135	23 17 21.90	-02 20 36.1	18.9	704
1999 RO ₁₇	1999 09 08.25702	23 16 50.94	-00 18 00.2	18.9	704	1999 RS ₁₇	1999 09 08.25711	23 16 45.10	-02 23 55.5	18.6	704
1999 RO ₁₇	1999 09 08.27137	23 16 50.22	-00 18 07.7	19.2	704	1999 RS ₁₇	1999 09 08.27146	23 16 44.35	-02 24 00.4	18.8	704
1999 RO ₁₇	1999 09 08.28529	23 16 49.46	-00 18 14.8	18.8	704	1999 RS ₁₇	1999 09 08.28537	23 16 43.70	-02 24 03.1	18.3	704
1999 RO ₁₇	1999 09 08.31266	23 16 48.13	-00 18 30.1	19.1	704	1999 RS ₁₇	1999 09 08.31274	23 16 42.53	-02 24 07.9	18.8	704
1999 RO ₁₇	1999 09 09.40812	23 15 55.90	-00 27 50.0	18.9	704	1999 RS ₁₇	1999 09 09.40755	23 15 54.96	-02 28 26.7	18.5	704
1999 RO ₁₇	1999 09 09.42170	23 15 55.23	-00 27 59.0	19.3	704	1999 RS ₁₇	1999 09 09.42114	23 15 54.35	-02 28 30.6	19.0	704
1999 RO ₁₇	1999 09 09.43538	23 15 54.51	-00 28 05.4	19.5	704	1999 RS ₁₇	1999 09 09.43482	23 15 53.68	-02 28 33.3	18.9	704
1999 RO ₁₇	1999 09 09.46239	23 15 53.24	-00 28 21.2	19.4	704	1999 RS ₁₇	1999 09 09.44845	23 15 53.09	-02 28 37.2	18.7	704
1999 RO ₁₇	1999 09 14.21257	23 12 06.67	-01 09 42.9	18.9	704	1999 RS ₁₇	1999 09 11.24938	23 14 35.62	-02 35 44.5	18.6 R	699
1999 RO ₁₇	1999 09 14.22552	23 12 06.07	-01 09 49.0	18.9	704	1999 RS ₁₇	1999 09 11.28002	23 14 34.21	-02 35 51.7		699
1999 RO ₁₇	1999 09 14.23836	23 12 05.45	-01 09 56.5	18.8	704	1999 RS ₁₇	1999 09 11.31066	23 14 32.79	-02 35 57.9		699
1999 RO ₁₇	1999 09 14.25135	23 12 04.82	-01 10 03.2	18.4	704	1999 RS ₁₇	1999 09 14.19962	23 12 28.69	-02 47 37.5	18.5	704
1999 RO ₁₇	1999 09 14.26572	23 12 04.09	-01 10 10.1	19.0 R	703	1999 RS ₁₇	1999 09 14.21242	23 12 28.11	-02 47 41.4	18.6	704
1999 RO ₁₇	1999 09 14.27832	23 12 03.47	-01 10 16.0	18.3 R	703	1999 RS ₁₇	1999 09 14.22537	23 12 27.53	-02 47 44.1	18.7	704
1999 RO ₁₇	1999 09 14.29064	23 12 02.84	-01 10 22.8	18.4 R	703	1999 RS ₁₇	1999 09 14.23821	23 12 26.92	-02 47 47.3	18.1	704
1999 RO ₁₇	1999 09 14.30304	23 12 02.28	-01 10 29.3	18.8 R	703	1999 RS ₁₇	1999 09 14.25119	23 12 26.32	-02 47 50.2	18.7	704
1999 RP ₁₇	* 1999 09 07.34416	23 16 32.74	-01 30 53.4	18.4	704	1999 RS ₁₇	1999 09 18.26296	23 09 38.28	-03 03 55.3	17.7 V	691
1999 RP ₁₇	1999 09 07.35597	23 16 32.15	-01 30 58.4	18.7	704	1999 RS ₁₇	1999 09 18.28525	23 09 37.30	-03 04 00.6	17.7 V	691
1999 RP ₁₇	1999 09 07.36780	23 16 31.51	-01 31 02.4	18.0	704	1999 RS ₁₇	1999 09 18.30609	23 09 36.39	-03 04 05.5	17.7 V	691
1999 RP ₁₇	1999 09 07.37977	23 16 30.82	-01 31 07.9	18.7	704	1999 RT ₁₇	* 1999 09 07.34416	23 17 47.23	-02 02 43.7	18.4	704
1999 RP ₁₇	1999 09 07.39135	23 16 30.14	-01 31 11.5	17.9	704	1999 RT ₁₇	1999 09 07.35597	23 17 46.57	-02 02 49.3	19.0	704
1999 RP ₁₇	1999 09 08.25711	23 15 43.59	-01 36 48.6	18.3	704	1999 RT ₁₇	1999 09 07.36780	23 17 45.87	-02 02 54.8	18.9	704
1999 RP ₁₇	1999 09 08.27146	23 15 42.75	-01 36 53.4	18.9	704	1999 RT ₁₇	1999 09 07.37977	23 17 45.27	-02 02 59.7	18.9	704
1999 RP ₁₇	1999 09 08.28537	23 15 41.98	-01 36 58.9	18.1	704	1999 RT ₁₇	1999 09 07.39135	23 17 44.66	-02 03 05.3	18.7	704
1999 RP ₁₇	1999 09 08.31274	23 15 40.44	-01 37 09.2	18.1	704	1999 RT ₁₇	1999 09 08.25711	23 16 58.78	-02 09 42.9	18.9	704
1999 RP ₁₇	1999 09 09.26392	23 14 49.06	-01 43 21.4	18.1	704	1999 RT ₁₇	1999 09 08.27146	23 16 57.95	-02 09 49.9	18.5	704
1999 RP ₁₇	1999 09 09.27793	23 14 48.27	-01 43 26.9	18.4	704	1999 RT ₁₇	1999 09 08.28537	23 16 57.20	-02 09 56.6	18.5	704
1999 RP ₁₇	1999 09 09.29204	23 14 47.46	-01 43 32.2	18.1	704	1999 RT ₁₇	1999 09 08.31274	23 16 55.69	-02 10 08.8	18.6	704
1999 RP ₁₇	1999 09 09.30618	23 14 46.70	-01 43 37.4	18.2	704	1999 RT ₁₇	1999 09 09.26392	23 16 04.93	-02 17 27.8	18.3	704
1999 RP ₁₇	1999 09 09.32060	23 14 45.85	-01 43 43.0	18.2	704	1999 RT ₁₇	1999 09 09.27793	23 16 04.14	-02 17 34.5	19.0	704
1999 RP ₁₇	1999 09 09.40763	23 14 41.02	-01 44 16.5	18.4	704	1999 RT ₁₇	1999 09 09.29204	23 16 03.38	-02 17 41.1	18.8	704
1999 RP ₁₇	1999 09 09.42122	23 14 40.23	-01 44 22.9	18.5	704	1999 RT ₁₇	1999 09 09.30618	23 16 02.60	-02 17 48.0	18.8	704
1999 RP ₁₇	1999 09 09.43490	23 14 39.44	-01 44 28.5	18.3	704	1999 RT ₁₇	1999 09 09.32060	23 16 01.76	-02 17 53.7	18.9	704
1999 RP ₁₇	1999 09 09.44853	23 14 38.65	-01 44 33.8	18.5	704	1999 RT ₁₇	1999 09 09.40763	23 15 57.03	-02 18 36.1	18.6	704
1999 RP ₁₇	1999 09 09.46191	23 14 37.92	-01 44 40.2	18.8	704	1999 RT ₁₇	1999 09 09.42122	23 15 56.26	-02 18 41.3	19.2	704
1999 RP ₁₇	1999 09 10.33443	23 13 50.94	-01 50 21.1	18.1	704	1999 RT ₁₇	1999 09 09.43490	23 15 55.49	-02 18 47.7	19.6	704
1999 RP ₁₇	1999 09 10.33448	23 13 50.94	-01 50 21.6	17.8	704	1999 RT ₁₇	1999 09 09.44853	23 15 54.60	-02 18 54.6	19.1	704
1999 RP ₁₇	1999 09 10.34561	23 13 50.33	-01 50 25.4	18.2	704	1999 RT ₁₇	1999 09 09.46191	23 15 53.91	-02 19 02.0	19.2	704
1999 RP ₁₇	1999 09 10.34567	23 13 50.31	-01 50 25.9	18.1	704	1999 RT ₁₇	1999 09 11.24938	23 14 18.68	-02 32 49.2	19.0 R	699
1999 RP ₁₇	1999 09 10.35670	23 13 49.69	-01 50 30.5	18.6	704	1999 RT ₁₇	1999 09 11.28002	23 14 16.85	-02 33 03.0		699
1999 RP ₁₇	1999 09 10.35676	23 13 49.68	-01 50 30.2	18.9	704	1999 RT ₁₇	1999 09 11.31066	23 14 15.16	-02 33 18.9		699
1999 RP ₁₇	1999 09 11.24938	23 13 01.76	-01 56 20.6	18.0 R	699	1999 RT ₁₇	1999 09 14.19962	23 11 40.89	-02 55 48.4	18.4	704
1999 RP ₁₇	1999 09 11.28002	23 13 00.00	-0								

1999 SEPT. 28

M.P.S. 6147

1999 RU ₁₇	1999 09 14.23829	23 09 51.42	-01 39 12.2	19.2	704	1999 RX ₁₇	1999 09 14.22544	23 12 46.12	-02 11 10.9	18.3	704
1999 RU ₁₇	1999 09 14.25127	23 09 50.49	-01 39 11.8	19.2	704	1999 RX ₁₇	1999 09 14.23829	23 12 45.40	-02 11 16.1	18.2	704
1999 RU ₁₇	1999 09 14.26572	23 09 49.42	-01 39 08.4	18.7 R	703	1999 RX ₁₇	1999 09 14.25127	23 12 44.58	-02 11 20.7	18.3	704
1999 RU ₁₇	1999 09 14.27832	23 09 48.53	-01 39 08.2	19.0 R	703	1999 RX ₁₇	1999 09 14.26572	23 12 43.71	-02 11 26.2	18.3 R	703
1999 RU ₁₇	1999 09 14.29064	23 09 47.68	-01 39 07.0	18.9 R	703	1999 RX ₁₇	1999 09 14.27832	23 12 43.10	-02 11 30.8	17.9 R	703
1999 RU ₁₇	1999 09 14.30304	23 09 46.74	-01 39 06.5	19.3 R	703	1999 RX ₁₇	1999 09 14.29064	23 12 42.33	-02 11 36.4	18.1 R	703
1999 RV ₁₇	* 1999 09 07.34416	23 18 19.47	-01 50 35.0	18.6	704	1999 RX ₁₇	1999 09 14.30304	23 12 41.60	-02 11 40.4	17.7 R	703
1999 RV ₁₇	1999 09 07.35597	23 18 18.85	-01 50 37.3	19.1	704	1999 RY ₁₇	* 1999 09 07.34416	23 19 48.27	-01 19 53.9	17.9	704
1999 RV ₁₇	1999 09 07.36780	23 18 18.28	-01 50 38.2	19.0	704	1999 RY ₁₇	1999 09 07.35597	23 19 47.67	-01 19 55.7	17.9	704
1999 RV ₁₇	1999 09 07.37977	23 18 17.70	-01 50 39.5	18.9	704	1999 RY ₁₇	1999 09 07.36780	23 19 47.05	-01 19 58.5	17.6	704
1999 RV ₁₇	1999 09 07.39135	23 18 17.11	-01 50 42.3	19.0	704	1999 RY ₁₇	1999 09 07.37977	23 19 46.46	-01 20 00.8	17.8	704
1999 RV ₁₇	1999 09 08.25711	23 17 35.64	-01 52 49.1	18.8	704	1999 RY ₁₇	1999 09 07.39135	23 19 45.84	-01 20 03.4	17.4	704
1999 RV ₁₇	1999 09 08.27146	23 17 34.92	-01 52 52.1	18.6	704	1999 RY ₁₇	1999 09 08.25711	23 19 03.86	-01 22 55.4	18.5	704
1999 RV ₁₇	1999 09 08.28537	23 17 34.20	-01 52 54.6	18.0	704	1999 RY ₁₇	1999 09 08.27146	23 19 03.15	-01 22 58.6	17.9	704
1999 RV ₁₇	1999 09 08.31274	23 17 32.87	-01 52 58.4	18.2	704	1999 RY ₁₇	1999 09 08.28537	23 19 02.42	-01 23 01.7	17.9	704
1999 RV ₁₇	1999 09 09.26392	23 16 46.97	-01 55 20.4	17.9	704	1999 RY ₁₇	1999 09 08.31274	23 19 01.00	-01 23 07.7	17.8	704
1999 RV ₁₇	1999 09 09.27793	23 16 46.27	-01 55 21.8	18.3	704	1999 RY ₁₇	1999 09 09.26392	23 18 14.21	-01 26 21.1	17.9	704
1999 RV ₁₇	1999 09 09.29204	23 16 45.55	-01 55 24.8	18.4	704	1999 RY ₁₇	1999 09 09.27793	23 18 13.48	-01 26 24.7	18.2	704
1999 RV ₁₇	1999 09 09.30618	23 16 44.86	-01 55 26.9	18.1	704	1999 RY ₁₇	1999 09 09.29204	23 18 12.75	-01 26 27.1	18.1	704
1999 RV ₁₇	1999 09 09.32060	23 16 44.11	-01 55 29.3	18.3	704	1999 RY ₁₇	1999 09 09.30618	23 18 12.00	-01 26 30.4	18.0	704
1999 RV ₁₇	1999 09 09.40820	23 16 39.76	-01 55 42.1	18.0	704	1999 RY ₁₇	1999 09 09.32060	23 18 11.24	-01 26 33.6	17.9	704
1999 RV ₁₇	1999 09 09.42178	23 16 39.17	-01 55 44.9	18.4	704	1999 RY ₁₇	1999 09 09.40820	23 18 06.69	-01 26 51.0	17.0	704
1999 RV ₁₇	1999 09 09.43547	23 16 38.48	-01 55 45.9	18.4	704	1999 RY ₁₇	1999 09 09.42178	23 18 05.99	-01 26 53.4	17.5	704
1999 RV ₁₇	1999 09 09.44909	23 16 37.79	-01 55 47.2	18.0	704	1999 RY ₁₇	1999 09 09.43547	23 18 05.26	-01 26 56.3	17.3	704
1999 RV ₁₇	1999 09 09.46247	23 16 37.19	-01 55 49.6	18.7	704	1999 RY ₁₇	1999 09 09.44909	23 18 04.58	-01 26 59.6	17.4	704
1999 RV ₁₇	1999 09 10.33448	23 15 55.17	-01 58 02.7	18.9	704	1999 RY ₁₇	1999 09 09.46247	23 18 03.89	-01 27 01.9	17.5	704
1999 RV ₁₇	1999 09 10.34567	23 15 54.56	-01 58 05.0	18.4	704	1999 RY ₁₇	1999 09 10.33443	23 17 20.96	-01 30 04.7	18.1	704
1999 RV ₁₇	1999 09 10.35676	23 15 53.96	-01 58 05.6	19.6	704	1999 RY ₁₇	1999 09 10.33448	23 17 20.95	-01 30 04.1	18.0	704
1999 RV ₁₇	1999 09 11.24938	23 15 11.04	-02 00 20.6	18.0 R	699	1999 RY ₁₇	1999 09 10.34561	23 17 20.31	-01 30 05.7	18.2	704
1999 RV ₁₇	1999 09 11.28002	23 15 09.50	-02 00 25.6		699	1999 RY ₁₇	1999 09 10.35676	23 17 20.35	-01 30 07.0	18.2	704
1999 RV ₁₇	1999 09 11.31066	23 15 07.96	-02 00 30.2		699	1999 RY ₁₇	1999 09 10.35670	23 17 19.73	-01 30 09.0	18.6	704
1999 RV ₁₇	1999 09 11.19969	23 12 48.89	-02 07 59.6	18.2	704	1999 RY ₁₇	1999 09 10.35676	23 17 19.79	-01 30 09.9	18.9	704
1999 RV ₁₇	1999 09 14.21250	23 12 48.31	-02 08 01.5	18.3	704	1999 RY ₁₇	1999 09 11.24809	23 16 35.68	-01 33 17.0	16.8 R	699
1999 RV ₁₇	1999 09 14.22544	23 12 47.63	-02 08 03.2	18.3	704	1999 RY ₁₇	1999 09 11.27875	23 16 34.15	-01 33 24.1		699
1999 RV ₁₇	1999 09 14.23829	23 12 47.00	-02 08 05.2	18.5	704	1999 RY ₁₇	1999 09 11.30939	23 16 32.46	-01 33 29.9		699
1999 RV ₁₇	1999 09 14.25127	23 12 46.34	-02 08 06.9	18.4	704	1999 RY ₁₇	1999 09 14.19969	23 14 08.58	-01 44 01.2	17.4	704
1999 RV ₁₇	1999 09 14.26572	23 12 45.68	-02 08 08.8	18.6 R	703	1999 RY ₁₇	1999 09 14.21250	23 14 07.94	-01 44 04.2	17.5	704
1999 RV ₁₇	1999 09 14.27832	23 12 45.01	-02 08 10.6	18.4 R	703	1999 RY ₁₇	1999 09 14.22544	23 14 07.23	-01 44 06.7	17.5	704
1999 RV ₁₇	1999 09 14.29064	23 12 44.42	-02 08 12.2	18.1 R	703	1999 RY ₁₇	1999 09 14.23829	23 14 06.57	-01 44 09.8	17.7	704
1999 RV ₁₇	1999 09 14.30304	23 12 43.83	-02 08 14.2	18.2 R	703	1999 RY ₁₇	1999 09 14.25127	23 14 05.87	-01 44 12.6	17.5	704
1999 RW ₁₇	* 1999 09 07.34416	23 18 36.20	-01 41 29.6	18.7	704	1999 RY ₁₇	1999 09 14.26572	23 14 05.11	-01 44 14.7	16.7 R	703
1999 RW ₁₇	1999 09 07.35597	23 18 35.47	-01 41 33.2	18.8	704	1999 RY ₁₇	1999 09 14.27832	23 14 04.45	-01 44 17.8	16.8 R	703
1999 RW ₁₇	1999 09 07.36780	23 18 34.73	-01 41 36.7	18.5	704	1999 RY ₁₇	1999 09 14.29064	23 14 03.80	-01 44 20.5	16.7 R	703
1999 RW ₁₇	1999 09 07.37977	23 18 34.03	-01 41 40.0	19.2	704	1999 RY ₁₇	1999 09 14.30304	23 14 03.15	-01 44 23.1	16.9 R	703
1999 RW ₁₇	1999 09 07.39135	23 18 33.25	-01 41 43.3	18.5	704	1999 RZ ₁₇	* 1999 09 07.34416	23 19 56.38	-01 17 49.4	18.9	704
1999 RW ₁₇	1999 09 08.25711	23 17 42.11	-01 45 54.3	18.9	704	1999 RZ ₁₇	1999 09 07.35597	23 19 55.81	-01 17 57.0	19.0	704
1999 RW ₁₇	1999 09 08.27146	23 17 41.28	-01 45 59.7	19.0	704	1999 RZ ₁₇	1999 09 07.36780	23 19 55.27	-01 18 06.0	18.9	704
1999 RW ₁₇	1999 09 08.28537	23 17 40.37	-01 46 03.4	18.8	704	1999 RZ ₁₇	1999 09 07.37977	23 19 54.72	-01 18 12.2	19.1	704
1999 RW ₁₇	1999 09 08.31274	23 17 38.75	-01 46 12.4	19.3	704	1999 RZ ₁₇	1999 09 07.39135	23 19 54.13	-01 18 19.8	19.2	704
1999 RW ₁₇	1999 09 09.26392	23 16 41.99	-01 50 50.7	18.8	704	1999 RZ ₁₇	1999 09 08.27146	23 19 15.27	-01 27 31.8	19.0	704
1999 RW ₁₇	1999 09 09.27793	23 16 41.20	-01 50 54.4	19.1	704	1999 RZ ₁₇	1999 09 08.28537	23 19 14.64	-01 27 40.5	19.2	704
1999 RW ₁₇	1999 09 09.29204	23 16 40.27	-01 50 59.7	19.4	704	1999 RZ ₁₇	1999 09 08.31274	23 19 13.23	-01 27 58.2	19.6	704
1999 RW ₁₇	1999 09 09.30618	23 16 39.41	-01 51 03.1	19.0	704	1999 RZ ₁₇	1999 09 09.26392	23 18 30.80	-01 37 56.2	19.0	704
1999 RW ₁₇	1999 09 09.32060	23 16 38.44	-01 51 08.0	18.8	704	1999 RZ ₁₇	1999 09 09.27793	23 18 30.13	-01 38 06.6	19.2	704
1999 RW ₁₇	1999 09 09.40820	23 16 32.97	-01 51 32.7	18.8	704	1999 RZ ₁₇	1999 09 09.29204	23 18 29.50	-01 38 14.1	19.4	704
1999 RW ₁₇	1999 09 09.42178	23 16 32.15	-01 51 37.6	19.0	704	1999 RZ ₁₇	1999 09 09.30618	23 18 28.81	-01 38 24.1	19.1	704
1999 RW ₁₇	1999 09 09.43547	23 16 31.35	-01 51 40.7	19.2	704	1999 RZ ₁₇	1999 09 09.32060	23 18 28.17	-01 38 32.3	19.2	704
1999 RW ₁₇	1999 09 09.44909	23 16 30.54	-01 51 45.0	18.6	704	1999 RZ ₁₇	1999 09 09.40820	23 18 24.10	-01 39 27.3	18.4	704
1999 RW ₁₇	1999 09 09.46247	23 16 29.73	-01 51 48.7	19.3	704	1999 RZ ₁₇	1999 09 09.42178	23 18 23.48	-01 39 36.3	19.0	704
1999 RW ₁₇	1999 09 10.33443	23 15 37.92	-01 56 08.9	18.9	704	1999 RZ ₁₇	1999 09 09.43547	23 18 22.79	-01 39 44.7	19.3	704
1999 RW ₁₇	1999 09 10.33448	23 15 37.83	-01 56 07.4	19.0	704	1999 RZ ₁₇	1999 09 09.44909	23 18 22.18	-01 39 53.4	19.0	704
1999 RW ₁₇	1999 09 10.34561	23 15 37.18	-01 56 11.3	18.9	704	1999 RZ ₁₇	1999 09 09.46247	23 18 21.68	-01 40 02.3	19.4	704
1999 RW ₁₇	1999 09 10.34567	23 15 37.16	-01 56 12.2	18.7	704	1999 RZ ₁₇	1999 09 14.21242	23 14 49.77	-02 30 08.9	19.1	704
1999 RW ₁₇	1999 09 10.35670	23 15 36.48	-01 56 15.2	18.9	704	1999 RZ ₁₇	1999 09 14.22537	23 14 49.21	-02 30 18.3	19.0	704
1999 RW ₁₇	1999 09 10.35676	23 15 36.47	-01 56 15.4	19.5	704	1999 RZ ₁₇	1999 09 14.23821	23 14 48.61	-02 30 26.2	18.5	704
1999 RW ₁₇	1999 09 11.24938	23 14 43.58	-02 00 40.3	19.2 R	699	1999 RZ ₁₇	1999 09 14.25119	23 14 48.07	-02 30 34.5	19.1	704
1999 RW ₁₇	1999 09 11.28002	23 14 41.70	-02 00 50.2		699	1999 RZ ₁₇	1999 09 18.26452	23 11 52.83	-03 12 38.1	18.1 V	691
1999 RW ₁₇	1999 09 11.31066	23 14 39.77	-02 01 00.1		699	1999 RZ ₁₇	1999 09 18.28680	23 11 51.83	-03 12 52.2	18.0 V	691
1999 RW ₁₇	1999 09 14.19969	23 11 48.86	-02 15 31.9	18.3	704	1999 RZ ₁₇	1999 09 18.30764	23 11 50.90	-03 13 05.1	17.5 V	691
199											

1999 RB ₁₈	1999 09 08.28580	23 18 24.49	-03 16 11.0	18.2	704	1999 RF ₁₈	1999 09 07.36787	23 21 04.21	-03 19 59.7	19.0	704
1999 RB ₁₈	1999 09 08.31319	23 18 23.21	-03 16 19.0	18.2	704	1999 RF ₁₈	1999 09 07.37984	23 21 03.58	-03 20 03.7	19.0	704
1999 RB ₁₈	1999 09 09.40828	23 17 32.61	-03 21 39.9	18.7	704	1999 RF ₁₈	1999 09 07.39142	23 21 02.99	-03 20 06.4	19.2	704
1999 RB ₁₈	1999 09 09.42187	23 17 31.99	-03 21 42.5	19.0	704	1999 RF ₁₈	1999 09 08.25756	23 20 20.49	-03 24 10.2	18.9	704
1999 RB ₁₈	1999 09 09.43555	23 17 31.38	-03 21 46.0	19.1	704	1999 RF ₁₈	1999 09 08.28580	23 20 19.06	-03 24 17.9	18.6	704
1999 RB ₁₈	1999 09 09.44917	23 17 30.69	-03 21 48.6	19.3	704	1999 RF ₁₈	1999 09 08.31319	23 20 17.66	-03 24 26.7	18.9	704
1999 RB ₁₈	1999 09 09.46255	23 17 30.05	-03 21 52.2	19.3	704	1999 RF ₁₈	1999 09 09.40828	23 19 23.12	-03 29 35.3	18.8	704
1999 RB ₁₈	1999 09 11.25065	23 16 07.73	-03 30 39.0	18.5 R	699	1999 RF ₁₈	1999 09 09.42187	23 19 22.36	-03 29 37.5	19.8	704
1999 RB ₁₈	1999 09 11.28130	23 16 06.22	-03 30 48.0		699	1999 RF ₁₈	1999 09 09.44917	23 19 21.00	-03 29 46.4	19.0	704
1999 RB ₁₈	1999 09 11.31194	23 16 04.80	-03 30 57.6		699	1999 RF ₁₈	1999 09 11.25065	23 17 51.71	-03 38 19.0	18.7 R	699
1999 RB ₁₈	1999 09 13.29043	23 14 33.33	-03 40 38.5	18.4 V	691	1999 RF ₁₈	1999 09 11.28130	23 17 50.14	-03 38 28.2		699
1999 RB ₁₈	1999 09 13.31781	23 14 32.03	-03 40 46.3	18.5 V	691	1999 RF ₁₈	1999 09 11.31194	23 17 48.48	-03 38 37.2		699
1999 RB ₁₈	1999 09 13.33928	23 14 31.01	-03 40 52.9	18.6 V	691	1999 RF ₁₈	1999 09 13.29155	23 16 09.80	-03 48 02.9	18.8 V	691
1999 RB ₁₈	1999 09 14.19954	23 13 51.60	-03 45 05.7	18.0	704	1999 RF ₁₈	1999 09 13.31892	23 16 08.38	-03 48 10.5	19.1 V	691
1999 RB ₁₈	1999 09 14.21234	23 13 50.99	-03 45 09.5	18.8	704	1999 RF ₁₈	1999 09 13.34039	23 16 07.27	-03 48 16.8	19.6 V	691
1999 RB ₁₈	1999 09 14.22529	23 13 50.37	-03 45 13.1	18.5	704	1999 RF ₁₈	1999 09 14.19954	23 15 24.75	-03 52 22.4	18.5	704
1999 RB ₁₈	1999 09 14.23813	23 13 49.74	-03 45 16.8	18.1	704	1999 RF ₁₈	1999 09 14.21234	23 15 24.07	-03 52 26.8	19.3	704
1999 RB ₁₈	1999 09 14.25112	23 13 49.14	-03 45 20.9	18.7	704	1999 RF ₁₈	1999 09 14.22529	23 15 23.46	-03 52 28.9	19.1	704
1999 RB ₁₈	1999 09 17.30116	23 11 29.69	-04 00 12.1	18.7 V	691	1999 RF ₁₈	1999 09 14.23813	23 15 22.78	-03 52 34.1	18.6	704
1999 RB ₁₈	1999 09 17.34289	23 11 27.75	-04 00 24.1	19.0 V	691	1999 RF ₁₈	1999 09 14.25112	23 15 22.10	-03 52 36.6	19.2	704
1999 RB ₁₈	1999 09 17.36584	23 11 26.59	-04 00 30.3	18.5 V	691	1999 RF ₁₈	1999 09 17.30211	23 12 51.55	-04 07 02.7	19.3 V	691
1999 RC ₁₈	* 1999 09 07.34423	23 19 25.94	-02 54 57.2	18.3	704	1999 RF ₁₈	1999 09 17.34383	23 12 49.44	-04 07 14.3	20.2 V	691
1999 RC ₁₈	1999 09 07.35604	23 19 25.33	-02 55 01.9	18.4	704	1999 RF ₁₈	1999 09 17.36678	23 12 48.24	-04 07 20.3	19.2 V	691
1999 RC ₁₈	1999 09 07.36787	23 19 24.75	-02 55 07.1	18.0	704	1999 RG ₁₈	1999 08 12.33050	23 35 05.36	-05 01 35.4	18.0 R	699
1999 RC ₁₈	1999 09 07.37984	23 19 24.14	-02 55 11.5	18.2	704	1999 RG ₁₈	1999 08 12.35851	23 35 04.94	-05 01 52.9		699
1999 RC ₁₈	1999 09 07.39142	23 19 23.53	-02 55 16.0	18.3	704	1999 RG ₁₈	1999 08 12.38653	23 35 04.50	-05 02 11.3		699
1999 RC ₁₈	1999 09 08.25756	23 18 42.03	-03 01 08.0	18.2	704	1999 RG ₁₈	1999 09 07.34142	23 22 11.33	-10 26 15.6	16.1 R	699
1999 RC ₁₈	1999 09 08.27187	23 18 41.31	-03 01 13.3	19.1	704	1999 RG ₁₈	* 1999 09 07.34471	23 22 11.10	-10 26 18.4	16.9	704
1999 RC ₁₈	1999 09 08.28580	23 18 40.57	-03 01 18.9	17.5	704	1999 RG ₁₈	1999 09 07.35651	23 22 10.60	-10 26 27.9	17.2	704
1999 RC ₁₈	1999 09 08.31319	23 18 39.21	-03 01 30.0	17.9	704	1999 RG ₁₈	1999 09 07.36836	23 22 10.09	-10 26 37.3	17.2	704
1999 RC ₁₈	1999 09 09.40828	23 17 45.52	-03 08 58.3	18.0	704	1999 RG ₁₈	1999 09 07.37210	23 22 10.06	-10 26 41.6		699
1999 RC ₁₈	1999 09 09.42187	23 17 44.83	-03 09 03.7	18.6	704	1999 RG ₁₈	1999 09 07.38031	23 22 09.58	-10 26 47.0	17.4	704
1999 RC ₁₈	1999 09 09.44917	23 17 43.46	-03 09 14.8	18.4	704	1999 RG ₁₈	1999 09 07.39193	23 22 09.09	-10 26 56.5	17.2	704
1999 RC ₁₈	1999 09 09.46255	23 17 42.84	-03 09 19.3	18.3	704	1999 RG ₁₈	1999 09 07.40277	23 22 08.71	-10 27 05.2		699
1999 RC ₁₈	1999 09 13.29044	23 14 34.15	-03 35 56.8	17.9 V	691	1999 RG ₁₈	1999 09 08.25778	23 21 33.77	-10 38 32.2	17.1	704
1999 RC ₁₈	1999 09 13.31782	23 14 32.70	-03 36 08.0	18.0 V	691	1999 RG ₁₈	1999 09 08.27288	23 21 33.17	-10 38 44.7	16.9 R	703
1999 RC ₁₈	1999 09 13.33928	23 14 31.57	-03 36 17.2	18.0 V	691	1999 RG ₁₈	1999 09 08.28278	23 21 32.74	-10 38 53.1	16.7 R	703
1999 RC ₁₈	1999 09 14.19954	23 13 49.35	-03 42 19.3	18.1	704	1999 RG ₁₈	1999 09 08.29297	23 21 32.30	-10 39 01.1	16.8 R	703
1999 RC ₁₈	1999 09 14.21234	23 13 48.69	-03 42 24.6	18.1	704	1999 RG ₁₈	1999 09 08.29985	23 21 31.92	-10 39 05.8	17.3	704
1999 RC ₁₈	1999 09 14.22529	23 13 48.00	-03 42 30.1	18.2	704	1999 RG ₁₈	1999 09 08.30296	23 21 31.88	-10 39 10.0	16.6 R	703
1999 RC ₁₈	1999 09 14.23813	23 13 47.30	-03 42 34.8	17.8	704	1999 RG ₁₈	1999 09 08.31340	23 21 31.37	-10 39 16.4	17.2	704
1999 RC ₁₈	1999 09 14.25112	23 13 46.63	-03 42 41.8	18.3	704	1999 RG ₁₈	1999 09 09.40986	23 20 45.70	-10 53 54.7	17.6	704
1999 RC ₁₈	1999 09 14.26786	23 13 45.78	-03 42 47.5	17.7 R	703	1999 RG ₁₈	1999 09 09.42341	23 20 45.11	-10 54 05.3	17.9	704
1999 RC ₁₈	1999 09 14.28037	23 13 45.19	-03 42 52.6	17.5 R	703	1999 RG ₁₈	1999 09 09.43707	23 20 44.51	-10 54 16.5	18.0	704
1999 RC ₁₈	1999 09 14.29271	23 13 44.49	-03 42 57.8	17.7 R	703	1999 RG ₁₈	1999 09 09.45066	23 20 43.98	-10 54 26.2	18.0	704
1999 RC ₁₈	1999 09 14.30510	23 13 43.86	-03 43 03.1	17.8 R	703	1999 RG ₁₈	1999 09 09.46412	23 20 43.51	-10 54 35.5	18.2	704
1999 RC ₁₈	1999 09 17.30101	23 11 16.59	-04 04 03.4	18.1 V	691	1999 RG ₁₈	1999 09 13.28090	23 18 03.88	-11 44 53.6	18.1	704
1999 RC ₁₈	1999 09 17.34273	23 11 14.43	-04 04 20.7	18.3 V	691	1999 RG ₁₈	1999 09 13.29201	23 18 03.36	-11 45 02.3	18.1	704
1999 RC ₁₈	1999 09 17.36569	23 11 13.26	-04 04 30.3	18.2 V	691	1999 RG ₁₈	1999 09 13.30344	23 18 02.87	-11 45 10.6	18.1	704
1999 RD ₁₈	* 1999 09 07.34423	23 19 46.76	-02 44 14.8	18.3	704	1999 RG ₁₈	1999 09 13.31489	23 18 02.35	-11 45 19.6	18.2	704
1999 RD ₁₈	1999 09 07.35604	23 19 46.21	-02 44 21.1	18.8	704	1999 RH ₁₈	* 1999 09 07.34492	23 30 03.55	-08 39 45.5	18.3	704
1999 RD ₁₈	1999 09 07.36787	23 19 45.65	-02 44 28.1	18.3	704	1999 RH ₁₈	1999 09 07.35672	23 30 02.95	-08 39 47.0	18.3	704
1999 RD ₁₈	1999 09 07.37984	23 19 45.06	-02 44 35.2	18.1	704	1999 RH ₁₈	1999 09 07.36857	23 30 02.34	-08 39 48.2	18.5	704
1999 RD ₁₈	1999 09 07.39142	23 19 44.47	-02 44 42.5	18.1	704	1999 RH ₁₈	1999 09 07.38052	23 30 01.70	-08 39 50.4	18.7	704
1999 RD ₁₈	1999 09 08.25756	23 19 05.03	-02 53 25.4	18.1	704	1999 RH ₁₈	1999 09 07.39216	23 30 01.11	-08 39 52.0	18.0	704
1999 RD ₁₈	1999 09 08.27187	23 19 04.40	-02 53 34.4	19.2	704	1999 RH ₁₈	1999 09 08.25813	23 29 19.68	-08 41 58.5	17.9	704
1999 RD ₁₈	1999 09 08.28580	23 19 03.62	-02 53 42.8	17.8	704	1999 RH ₁₈	1999 09 08.27236	23 29 18.94	-08 42 00.9	18.5	704
1999 RD ₁₈	1999 09 08.31319	23 19 02.34	-02 53 59.7	18.3	704	1999 RH ₁₈	1999 09 08.31373	23 29 16.76	-08 42 06.3	17.5	704
1999 RD ₁₈	1999 09 09.40828	23 18 11.25	-03 05 06.3	17.8	704	1999 RH ₁₈	1999 09 10.33549	23 27 36.98	-08 46 52.4	19.0	704
1999 RD ₁₈	1999 09 09.42187	23 18 10.64	-03 05 14.8	18.1	704	1999 RH ₁₈	1999 09 10.34671	23 27 36.43	-08 46 53.5	18.2	704
1999 RD ₁₈	1999 09 09.43555	23 18 09.95	-03 05 23.4	18.3	704	1999 RH ₁₈	1999 09 10.35780	23 27 35.78	-08 46 55.4	17.9	704
1999 RD ₁₈	1999 09 09.44917	23 18 09.30	-03 05 30.2	18.8	704	1999 RH ₁₈	1999 09 10.36903	23 27 35.26	-08 46 55.7	19.1	704
1999 RD ₁₈	1999 09 09.46255	23 18 08.70	-03 05 38.8	18.7	704	1999 RH ₁₈	1999 09 13.28248	23 25 09.55	-08 53 15.1	18.3	704
1999 RD ₁₈	1999 09 11.25065	23 16 45.69	-03 23 56.1	17.3 R	699	1999 RH ₁₈	1999 09 13.29356	23 25 08.97	-08 53 15.4	18.2	704
1999 RD ₁₈	1999 09 11.28130	23 16 44.19	-03 24 15.1		699	1999 RH ₁₈	1999 09 13.30494	23 25 08.31	-08 53 16.6	18.4	704
1999 RD ₁₈	1999 09 11.31194	23 16 42.61	-03 24 34.9		699	1999 RH ₁₈	1999 09 13.31639	23 25 07.75	-08 53 18.9	18.5	704
1999 RD ₁₈	1999 09 13.29086	23 15 10.00	-03 44 55.5	17.7 V	691	1999 RH ₁₈	1999 09 13.32791	23 25 07.10	-08 53 19.7	18.6	704
1999 RD ₁₈	1999 09 13.31823	23 15 08.62	-03 45 12.1	17.9 V	691	1999 RJ ₁₈	1999 09 07.34270	23 30 16.04	-09 07 22.4	16.9 R	699
1999 RD ₁₈	1999 09 13.33970	23 15 07.56	-03 45 25.6	18.2 V	691	1999 RJ ₁₈	* 1999 09 07.34492	23 30 15.87	-09 07 22.7	18.1	704
1999 RD ₁₈	1999 09 14.19954	23 14 27.77	-03 54 17.0	18							

1999 RK ₁₈	1999 09 08.25813	23 30 03.67	-09 01 44.8	18.1	704	1999 RO ₁₈	1999 09 07.36948	23 32 43.96	+03 26 31.0	18.9	704
1999 RK ₁₈	1999 09 08.27236	23 30 02.61	-09 01 43.8	19.0	704	1999 RO ₁₈	1999 09 07.38146	23 32 43.39	+03 26 29.6	18.4	704
1999 RK ₁₈	1999 09 08.28629	23 30 01.56	-09 01 42.1	18.4	704	1999 RO ₁₈	1999 09 07.39310	23 32 42.83	+03 26 27.1	18.5	704
1999 RK ₁₈	1999 09 08.31373	23 29 59.55	-09 01 39.8	18.2	704	1999 RO ₁₈	1999 09 08.27245	23 32 00.95	+03 24 36.5	18.7	704
1999 RK ₁₈	1999 09 09.26453	23 28 52.20	-09 00 12.5	18.1	704	1999 RO ₁₈	1999 09 08.28639	23 32 00.23	+03 24 33.7	19.1	704
1999 RK ₁₈	1999 09 09.27857	23 28 51.19	-09 00 11.2	18.4	704	1999 RO ₁₈	1999 09 08.30023	23 31 59.62	+03 24 32.7	19.1	704
1999 RK ₁₈	1999 09 09.29272	23 28 50.14	-09 00 10.0	18.3	704	1999 RO ₁₈	1999 09 09.33774	23 31 09.48	+03 22 14.7	18.4	704
1999 RK ₁₈	1999 09 09.30686	23 28 49.11	-09 00 08.8	18.6	704	1999 RO ₁₈	1999 09 09.35159	23 31 08.69	+03 22 13.1	18.7	704
1999 RK ₁₈	1999 09 09.32117	23 28 48.02	-09 00 07.4	18.2	704	1999 RO ₁₈	1999 09 09.36556	23 31 08.07	+03 22 11.1	18.6	704
1999 RK ₁₈	1999 09 09.41248	23 28 41.28	-08 59 58.8	17.8	704	1999 RO ₁₈	1999 09 09.37981	23 31 07.37	+03 22 09.1	18.5	704
1999 RK ₁₈	1999 09 09.42606	23 28 40.32	-08 59 56.6	18.1	704	1999 RO ₁₈	1999 09 09.39375	23 31 06.66	+03 22 06.7	18.7	704
1999 RK ₁₈	1999 09 09.43968	23 28 39.31	-08 59 56.7	18.7	704	1999 RO ₁₈	1999 09 16.22111	23 25 33.54	+03 04 34.7	17.7	704
1999 RK ₁₈	1999 09 09.45324	23 28 38.37	-08 59 54.8	18.5	704	1999 RO ₁₈	1999 09 16.24197	23 25 32.39	+03 04 30.7	17.7	704
1999 RK ₁₈	1999 09 09.46675	23 28 37.36	-08 59 52.6	18.4	704	1999 RO ₁₈	1999 09 16.25246	23 25 31.88	+03 04 29.0	17.7	704
1999 RK ₁₈	1999 09 10.33549	23 27 35.94	-08 58 30.2	18.0	704	1999 RO ₁₈	1999 09 16.26293	23 25 31.35	+03 04 27.2	18.1	704
1999 RK ₁₈	1999 09 10.34671	23 27 35.13	-08 58 30.4	18.4	704	1999 RO ₁₈	1999 09 18.25416	23 23 54.65	+02 58 42.2	18.3	704
1999 RK ₁₈	1999 09 10.35780	23 27 34.25	-08 58 29.1	18.1	704	1999 RO ₁₈	1999 09 18.26689	23 23 54.00	+02 58 40.5	18.7	704
1999 RK ₁₈	1999 09 10.36903	23 27 33.39	-08 58 26.8	18.9	704	1999 RO ₁₈	1999 09 18.27963	23 23 53.32	+02 58 38.1	18.7	704
1999 RK ₁₈	1999 09 13.28248	23 24 07.47	-08 53 24.6	18.4	704	1999 RO ₁₈	1999 09 18.29239	23 23 52.70	+02 58 36.3	18.6	704
1999 RK ₁₈	1999 09 13.29356	23 24 06.63	-08 53 24.2	18.2	704	1999 RO ₁₈	1999 09 18.30515	23 23 52.07	+02 58 33.8	18.7	704
1999 RK ₁₈	1999 09 13.30494	23 24 05.82	-08 53 22.5	18.3	704	1999 RP ₁₈	* 1999 09 07.34586	23 33 00.70	+02 54 35.2	17.5	704
1999 RK ₁₈	1999 09 13.31639	23 24 04.96	-08 53 21.5	18.4	704	1999 RP ₁₈	1999 09 07.35766	23 33 00.22	+02 54 25.5	18.1	704
1999 RK ₁₈	1999 09 13.32791	23 24 04.12	-08 53 19.6	19.1	704	1999 RP ₁₈	1999 09 07.36948	23 32 59.77	+02 54 16.3	18.2	704
1999 RL ₁₈	1999 09 04.30259	23 32 42.20	+02 55 06.1	18.0 R	703	1999 RP ₁₈	1999 09 07.38146	23 32 59.30	+02 54 06.4	18.1	704
1999 RL ₁₈	1999 09 04.30834	23 32 41.75	+02 55 04.3	18.1 R	703	1999 RP ₁₈	1999 09 07.39310	23 32 58.83	+02 53 57.0	18.4	704
1999 RL ₁₈	1999 09 04.31409	23 32 41.41	+02 55 03.1	18.1 R	703	1999 RP ₁₈	1999 09 08.28639	23 32 26.02	+02 41 53.3	18.1	704
1999 RL ₁₈	1999 09 04.31981	23 32 41.14	+02 55 04.1	18.1 R	703	1999 RP ₁₈	1999 09 08.30023	23 32 25.45	+02 41 42.1	18.3	704
1999 RL ₁₈	1999 09 04.32558	23 32 40.69	+02 55 03.2	18.8 R	703	1999 RP ₁₈	1999 09 08.31382	23 32 24.91	+02 41 30.6	19.5	704
1999 RL ₁₈	1999 09 04.33132	23 32 40.47	+02 55 03.3	18.3 R	703	1999 RP ₁₈	1999 09 09.26480	23 31 49.53	+02 28 34.2	19.2	704
1999 RL ₁₈	1999 09 04.33711	23 32 40.07	+02 55 02.7	18.0 R	703	1999 RP ₁₈	1999 09 09.27887	23 31 48.93	+02 28 22.7	18.9	704
1999 RL ₁₈	1999 09 04.34286	23 32 39.88	+02 55 02.9	18.5 R	703	1999 RP ₁₈	1999 09 09.29300	23 31 48.33	+02 28 11.1	18.6	704
1999 RL ₁₈	* 1999 09 07.34563	23 29 45.42	+02 53 03.3	19.4	704	1999 RP ₁₈	1999 09 09.30720	23 31 47.78	+02 27 59.9	18.1	704
1999 RL ₁₈	1999 09 07.35743	23 29 44.68	+02 53 02.9	19.7	704	1999 RP ₁₈	1999 09 09.32144	23 31 47.18	+02 27 48.3	18.1	704
1999 RL ₁₈	1999 09 07.36928	23 29 43.89	+02 53 02.6	19.9	704	1999 RP ₁₈	1999 09 09.33774	23 31 46.49	+02 27 34.8	17.4	704
1999 RL ₁₈	1999 09 07.38125	23 29 43.14	+02 53 01.9	19.4	704	1999 RP ₁₈	1999 09 09.35159	23 31 45.94	+02 27 23.2	17.8	704
1999 RL ₁₈	1999 09 07.39288	23 29 42.46	+02 53 01.7	19.3	704	1999 RP ₁₈	1999 09 09.36556	23 31 45.38	+02 27 11.6	18.1	704
1999 RL ₁₈	1999 09 08.27245	23 28 50.86	+02 52 17.4	18.5	704	1999 RP ₁₈	1999 09 09.37981	23 31 44.82	+02 27 00.4	18.0	704
1999 RL ₁₈	1999 09 08.28639	23 28 50.01	+02 52 16.6	18.2	704	1999 RP ₁₈	1999 09 09.39375	23 31 44.23	+02 26 49.0	18.2	704
1999 RL ₁₈	1999 09 08.30023	23 28 49.18	+02 52 15.9	18.7	704	1999 RP ₁₈	1999 09 09.43794	23 31 42.56	+02 26 11.0	18.4	704
1999 RL ₁₈	1999 09 08.31382	23 28 48.29	+02 52 14.4	19.3	704	1999 RP ₁₈	1999 09 09.45153	23 31 41.96	+02 26 01.6	18.3	704
1999 RL ₁₈	1999 09 09.33781	23 27 47.62	+02 51 18.5	18.8	704	1999 RP ₁₈	1999 09 09.46499	23 31 41.46	+02 25 50.0	18.7	704
1999 RL ₁₈	1999 09 09.35167	23 27 46.82	+02 51 16.9	18.9	704	1999 RP ₁₈	1999 09 10.33597	23 31 08.88	+02 13 53.0	17.9	704
1999 RL ₁₈	1999 09 09.36564	23 27 45.92	+02 51 16.7	18.6	704	1999 RP ₁₈	1999 09 10.33603	23 31 08.92	+02 13 53.0	17.9	704
1999 RL ₁₈	1999 09 09.37988	23 27 45.09	+02 51 15.7	19.0	704	1999 RP ₁₈	1999 09 10.34720	23 31 08.46	+02 13 43.8	17.8	704
1999 RL ₁₈	1999 09 09.39383	23 27 44.19	+02 51 14.4	19.3	704	1999 RP ₁₈	1999 09 10.34726	23 31 08.47	+02 13 44.2	17.8	704
1999 RL ₁₈	1999 09 16.22000	23 20 56.50	+02 42 53.8	17.8	704	1999 RP ₁₈	1999 09 10.35831	23 31 08.00	+02 13 35.4	17.9	704
1999 RL ₁₈	1999 09 16.24084	23 20 55.22	+02 42 52.5	17.9	704	1999 RP ₁₈	1999 09 10.35837	23 31 08.00	+02 13 35.0	18.1	704
1999 RL ₁₈	1999 09 16.25134	23 20 54.59	+02 42 51.8	18.3	704	1999 RQ ₁₈	1999 08 22.30425	23 45 19.35	+04 33 54.9	17.7 R	699
1999 RL ₁₈	1999 09 16.26178	23 20 53.96	+02 42 52.4	18.5	704	1999 RQ ₁₈	1999 08 22.32971	23 45 18.32	+04 33 45.0		699
1999 RM ₁₈	1999 08 22.30425	23 42 40.21	+04 13 40.5	18.9 R	699	1999 RQ ₁₈	1999 08 22.35516	23 45 17.44	+04 33 37.2		699
1999 RM ₁₈	1999 08 22.32971	23 42 39.15	+04 13 38.1		699	1999 RQ ₁₈	* 1999 09 07.34586	23 33 55.68	+02 49 08.2	17.4	704
1999 RM ₁₈	1999 08 22.35516	23 42 38.29	+04 13 37.3		699	1999 RQ ₁₈	1999 09 07.35766	23 33 55.09	+02 49 02.6	17.7	704
1999 RM ₁₈	* 1999 09 07.34586	23 30 18.77	+03 25 30.2	17.6	704	1999 RQ ₁₈	1999 09 07.36948	23 33 54.48	+02 48 57.1	18.0	704
1999 RM ₁₈	1999 09 07.35766	23 30 18.11	+03 25 26.6	18.4	704	1999 RQ ₁₈	1999 09 07.38146	23 33 53.86	+02 48 51.4	17.9	704
1999 RM ₁₈	1999 09 07.36948	23 30 17.43	+03 25 23.5	18.3	704	1999 RQ ₁₈	1999 09 07.39310	23 33 53.29	+02 48 46.1	17.9	704
1999 RM ₁₈	1999 09 07.38146	23 30 16.75	+03 25 20.1	18.4	704	1999 RQ ₁₈	1999 09 08.27245	23 33 10.33	+02 41 52.9	18.2	704
1999 RM ₁₈	1999 09 07.39310	23 30 16.06	+03 25 16.9	18.1	704	1999 RQ ₁₈	1999 09 08.28639	23 33 09.60	+02 41 43.7	17.8	704
1999 RM ₁₈	1999 09 08.27245	23 29 28.15	+03 21 03.1	18.1	704	1999 RQ ₁₈	1999 09 08.30023	23 33 08.92	+02 41 37.5	18.1	704
1999 RM ₁₈	1999 09 08.28639	23 29 27.35	+03 20 59.3	18.2	704	1999 RQ ₁₈	1999 09 08.31382	23 33 08.24	+02 41 29.3	19.6	704
1999 RM ₁₈	1999 09 08.30023	23 29 26.50	+03 20 55.5	18.4	704	1999 RQ ₁₈	1999 09 09.33774	23 32 17.43	+02 33 20.2	17.1	704
1999 RM ₁₈	1999 09 09.33781	23 28 28.87	+03 15 47.1	18.8	704	1999 RQ ₁₈	1999 09 09.35159	23 32 16.71	+02 33 13.5	17.6	704
1999 RM ₁₈	1999 09 09.35167	23 28 28.04	+03 15 42.2	18.6	704	1999 RQ ₁₈	1999 09 09.36556	23 32 15.98	+02 33 06.6	17.7	704
1999 RM ₁₈	1999 09 09.36564	23 28 27.23	+03 15 38.7	18.7	704	1999 RQ ₁₈	1999 09 09.37981	23 32 15.25	+02 33 00.2	17.9	704
1999 RM ₁₈	1999 09 09.37988	23 28 26.44	+03 15 34.5	18.7	704	1999 RQ ₁₈	1999 09 09.39375	23 32 14.50	+02 32 53.5	18.4	704
1999 RM ₁₈	1999 09 09.39383	23 28 25.64	+03 15 29.8	18.8	704	1999 RQ ₁₈	1999 09 14.20134	23 28 13.65	+01 53 08.8	17.9	704
1999 RM ₁₈	1999 09 16.22000	23 22 03.85	+02 38 02.0	17.9	704	1999 RQ ₁₈	1999 09 14.21415	23 28 13.01	+01 53 02.4	18.1	704
1999 RM ₁₈	1999 09 16.24084	23 22 02.71	+02 37 54.7	17.8	704	1999 RQ ₁₈	1999 09 14.22714	23 28 12.34	+01 52 55.6	17.9	704
1999 RM ₁₈	1999 09 16.25134	23 22 02.05	+02 37 51.5	17.8	704	1999 RQ ₁₈	1999 09 14.23994	23 28 11.66	+01 52 49.7	17.8	704
1999 RM ₁₈	1999 09 16.26178	23 22 01.46	+02 37 47.6	17.9	704	1999 RQ ₁₈	1999 09 14.25301	23 28 10.99	+01 52 42.7	18.3	704
1999 RN ₁₈	* 1999 09 07.34586	23 30									

1999 RR ₁₈	1999 09 14.20118	23 26 37.20	-00 53 46.0	16.9	704	1999 RU ₁₈	1999 09 14.25323	23 28 53.78	-00 38 04.4	17.8	704
1999 RR ₁₈	1999 09 14.21399	23 26 36.53	-00 53 53.5	17.0	704	1999 RV ₁₈	* 1999 09 07.34620	23 34 03.86	-03 16 34.2	18.6	704
1999 RR ₁₈	1999 09 14.22698	23 26 35.86	-00 54 01.2	16.9	704	1999 RV ₁₈	1999 09 07.35800	23 34 03.39	-03 16 39.4	18.5	704
1999 RR ₁₈	1999 09 14.23978	23 26 35.18	-00 54 09.1	16.9	704	1999 RV ₁₈	1999 09 07.36982	23 34 02.94	-03 16 44.9	18.9	704
1999 RR ₁₈	1999 09 14.25280	23 26 34.48	-00 54 16.2	17.0	704	1999 RV ₁₈	1999 09 07.38180	23 34 02.48	-03 16 49.7	19.2	704
1999 RS ₁₈	1999 09 04.30834	23 34 02.54	+01 38 31.8	17.5 R	703	1999 RV ₁₈	1999 09 07.39344	23 34 02.05	-03 16 54.8	18.7	704
1999 RS ₁₈	1999 09 04.31981	23 34 02.20	+01 38 19.4	17.6 R	703	1999 RV ₁₈	1999 09 08.25840	23 33 31.28	-03 23 13.4	17.9	704
1999 RS ₁₈	1999 09 04.33132	23 34 01.82	+01 38 07.6	17.4 R	703	1999 RV ₁₈	1999 09 08.27263	23 33 30.74	-03 23 20.2	18.7	704
1999 RS ₁₈	1999 09 04.34286	23 34 01.45	+01 37 55.1	17.6 R	703	1999 RV ₁₈	1999 09 08.28657	23 33 30.19	-03 23 26.3	18.3	704
1999 RS ₁₈	* 1999 09 07.34599	23 32 34.38	+00 43 59.6	18.0	704	1999 RV ₁₈	1999 09 08.31400	23 33 29.13	-03 23 28.0	18.2	704
1999 RS ₁₈	1999 09 07.35779	23 32 33.97	+00 43 46.2	18.2	704	1999 RV ₁₈	1999 09 09.26497	23 32 54.66	-03 30 36.4	18.1	704
1999 RS ₁₈	1999 09 07.36961	23 32 33.58	+00 43 33.2	18.1	704	1999 RV ₁₈	1999 09 09.27904	23 32 54.13	-03 30 43.6	18.5	704
1999 RS ₁₈	1999 09 07.38159	23 32 33.18	+00 43 20.1	18.2	704	1999 RV ₁₈	1999 09 09.29317	23 32 53.63	-03 30 49.7	18.7	704
1999 RS ₁₈	1999 09 07.39323	23 32 32.80	+00 43 07.2	18.0	704	1999 RV ₁₈	1999 09 09.30738	23 32 53.09	-03 30 57.2	18.5	704
1999 RS ₁₈	1999 09 08.27254	23 32 06.51	+00 27 00.7	17.9	704	1999 RV ₁₈	1999 09 09.32161	23 32 52.47	-03 31 02.0	18.5	704
1999 RS ₁₈	1999 09 08.28648	23 32 06.07	+00 26 44.4	18.3	704	1999 RV ₁₈	1999 09 09.41106	23 32 48.98	-03 31 42.3	18.4	704
1999 RS ₁₈	1999 09 08.30031	23 32 05.62	+00 26 30.4	18.4	704	1999 RV ₁₈	1999 09 09.42461	23 32 48.49	-03 31 48.1	18.6	704
1999 RS ₁₈	1999 09 08.31391	23 32 05.13	+00 26 15.2	18.7	704	1999 RV ₁₈	1999 09 09.43826	23 32 47.90	-03 31 53.8	18.7	704
1999 RS ₁₈	1999 09 09.26489	23 31 36.00	+00 08 40.1	17.9	704	1999 RV ₁₈	1999 09 09.45185	23 32 47.45	-03 31 58.8	18.8	704
1999 RS ₁₈	1999 09 09.27895	23 31 35.53	+00 08 24.6	18.1	704	1999 RV ₁₈	1999 09 09.46530	23 32 46.88	-03 32 05.6	18.8	704
1999 RS ₁₈	1999 09 09.29308	23 31 35.01	+00 08 09.2	17.9	704	1999 RV ₁₈	1999 09 10.32463	23 32 15.56	-03 38 27.8	18.0	704
1999 RS ₁₈	1999 09 09.32153	23 31 34.05	+00 07 37.5	17.8	704	1999 RV ₁₈	1999 09 10.32469	23 32 15.52	-03 38 27.7	18.1	704
1999 RS ₁₈	1999 09 09.41081	23 31 31.02	+00 05 58.0	17.8	704	1999 RV ₁₈	1999 09 10.33584	23 32 15.10	-03 38 32.7	17.8	704
1999 RS ₁₈	1999 09 09.42436	23 31 30.52	+00 05 42.8	17.9	704	1999 RV ₁₈	1999 09 10.33590	23 32 15.07	-03 38 32.3	17.7	704
1999 RS ₁₈	1999 09 09.43802	23 31 30.07	+00 05 27.1	17.9	704	1999 RV ₁₈	1999 09 10.34707	23 32 14.64	-03 38 36.7	17.6	704
1999 RS ₁₈	1999 09 09.45161	23 31 29.59	+00 05 12.4	17.6	704	1999 RV ₁₈	1999 09 10.34713	23 32 14.62	-03 38 37.5	18.0	704
1999 RS ₁₈	1999 09 09.46507	23 31 29.21	+00 04 57.9	18.1	704	1999 RV ₁₈	1999 09 10.35818	23 32 14.18	-03 38 42.0	17.8	704
1999 RS ₁₈	1999 09 10.33563	23 31 02.27	-00 11 15.8	17.9	704	1999 RV ₁₈	1999 09 10.35824	23 32 14.18	-03 38 41.8	17.8	704
1999 RS ₁₈	1999 09 10.33569	23 31 02.28	-00 11 15.6	17.4	704	1999 RV ₁₈	1999 09 11.26853	23 31 40.59	-03 45 27.7	18.3 R	699
1999 RS ₁₈	1999 09 10.34686	23 31 01.91	-00 11 28.2	17.4	704	1999 RV ₁₈	1999 09 11.29918	23 31 39.39	-03 45 41.2		699
1999 RS ₁₈	1999 09 10.34692	23 31 01.90	-00 11 28.6	17.7	704	1999 RV ₁₈	1999 09 11.32983	23 31 38.19	-03 45 55.3		699
1999 RS ₁₈	1999 09 10.35797	23 31 01.50	-00 11 40.7	18.0	704	1999 RV ₁₈	1999 09 11.90041	23 31 16.98	-03 50 11.6	17.5 R	046
1999 RS ₁₈	1999 09 10.35803	23 31 01.52	-00 11 40.6	17.7	704	1999 RV ₁₈	1999 09 11.90461	23 31 16.83	-03 50 13.5		046
1999 RS ₁₈	1999 09 11.24554	23 30 33.86	-00 28 16.9	17.1 R	699	1999 RV ₁₈	1999 09 11.90638	23 31 16.75	-03 50 14.4		046
1999 RS ₁₈	1999 09 11.27619	23 30 32.81	-00 28 51.8		699	1999 RV ₁₈	1999 09 11.90818	23 31 16.69	-03 50 15.1		046
1999 RS ₁₈	1999 09 11.30684	23 30 31.71	-00 29 25.9		699	1999 RV ₁₈	1999 09 11.91001	23 31 16.60	-03 50 15.9		046
1999 RS ₁₈	1999 09 14.20164	23 28 59.25	-01 24 07.0	17.3	704	1999 RV ₁₈	1999 09 11.91293	23 31 16.50	-03 50 17.2		046
1999 RS ₁₈	1999 09 14.21445	23 28 58.78	-01 24 21.4	17.7	704	1999 RV ₁₈	1999 09 12.90738	23 30 39.15	-03 57 42.4	17.3 R	046
1999 RS ₁₈	1999 09 14.22744	23 28 58.32	-01 24 36.1	17.2	704	1999 RV ₁₈	1999 09 12.90898	23 30 39.09	-03 57 43.0		046
1999 RS ₁₈	1999 09 14.24024	23 28 57.86	-01 24 50.5	17.0	704	1999 RV ₁₈	1999 09 12.91037	23 30 39.04	-03 57 43.7		046
1999 RS ₁₈	1999 09 14.25331	23 28 57.39	-01 25 05.4	17.5	704	1999 RV ₁₈	1999 09 12.91174	23 30 39.00	-03 57 44.4		046
1999 RT ₁₈	* 1999 09 07.34606	23 30 29.65	-00 04 19.9	17.4	704	1999 RV ₁₈	1999 09 12.91309	23 30 38.94	-03 57 45.3		046
1999 RT ₁₈	1999 09 07.35786	23 30 29.02	-00 04 19.4	17.4	704	1999 RV ₁₈	1999 09 14.20095	23 29 50.48	-04 07 20.1	18.3	704
1999 RT ₁₈	1999 09 07.36968	23 30 28.39	-00 04 18.6	17.6	704	1999 RV ₁₈	1999 09 14.21376	23 29 49.98	-04 07 25.2	18.9	704
1999 RT ₁₈	1999 09 07.38166	23 30 27.76	-00 04 18.1	17.5	704	1999 RV ₁₈	1999 09 14.22673	23 29 49.43	-04 07 32.0	18.4	704
1999 RT ₁₈	1999 09 07.39330	23 30 27.15	-00 04 17.4	17.4	704	1999 RV ₁₈	1999 09 14.23956	23 29 48.92	-04 07 37.5	18.4	704
1999 RT ₁₈	1999 09 08.25788	23 29 43.66	-00 03 34.3	16.9	704	1999 RV ₁₈	1999 09 14.25257	23 29 48.42	-04 07 44.1	18.2	704
1999 RT ₁₈	1999 09 08.27218	23 29 42.92	-00 03 33.9	17.8	704	1999 RV ₁₈	1999 09 17.23568	23 27 55.84	-04 29 53.9	18.1 V	691
1999 RT ₁₈	1999 09 08.27254	23 29 42.85	-00 03 33.6	17.3	704	1999 RV ₁₈	1999 09 17.25670	23 27 54.99	-04 30 03.4	18.1 V	691
1999 RT ₁₈	1999 09 08.28611	23 29 42.15	-00 03 33.3	16.6	704	1999 RV ₁₈	1999 09 17.27794	23 27 54.15	-04 30 13.1	18.2 V	691
1999 RT ₁₈	1999 09 08.28648	23 29 42.13	-00 03 32.9	16.8	704	1999 RW ₁₈	* 1999 09 07.34627	23 36 03.58	-03 52 04.1	18.1	704
1999 RT ₁₈	1999 09 08.30031	23 29 41.37	-00 03 32.8	17.6	704	1999 RW ₁₈	1999 09 07.35807	23 36 02.81	-03 52 06.7	18.5	704
1999 RT ₁₈	1999 09 08.31350	23 29 40.67	-00 03 31.8	17.8	704	1999 RW ₁₈	1999 09 07.36989	23 36 02.07	-03 52 09.1	18.5	704
1999 RT ₁₈	1999 09 08.31391	23 29 40.66	-00 03 31.3	17.1	704	1999 RW ₁₈	1999 09 07.38187	23 36 01.35	-03 52 11.6	18.4	704
1999 RT ₁₈	1999 09 09.26489	23 28 52.11	-00 02 48.5	17.1	704	1999 RW ₁₈	1999 09 07.39351	23 36 00.58	-03 52 14.3	18.6	704
1999 RT ₁₈	1999 09 09.27895	23 28 51.39	-00 02 47.5	17.5	704	1999 RW ₁₈	1999 09 08.25840	23 35 08.33	-03 55 12.7	17.9	704
1999 RT ₁₈	1999 09 09.29308	23 28 50.59	-00 02 47.0	17.2	704	1999 RW ₁₈	1999 09 08.27263	23 35 07.38	-03 55 16.2	18.0	704
1999 RT ₁₈	1999 09 09.30729	23 28 49.84	-00 02 46.7	17.2	704	1999 RW ₁₈	1999 09 08.28657	23 35 06.52	-03 55 18.6	17.8	704
1999 RT ₁₈	1999 09 09.32153	23 28 49.07	-00 02 45.5	16.9	704	1999 RW ₁₈	1999 09 08.31400	23 35 04.79	-03 55 24.3	17.9	704
1999 RT ₁₈	1999 09 09.41089	23 28 44.28	-00 02 41.7	17.0	704	1999 RW ₁₈	1999 09 09.26497	23 34 06.50	-03 58 42.9	17.4	704
1999 RT ₁₈	1999 09 09.42444	23 28 43.54	-00 02 41.1	17.4	704	1999 RW ₁₈	1999 09 09.27904	23 34 05.61	-03 58 45.9	17.8	704
1999 RT ₁₈	1999 09 09.43810	23 28 42.84	-00 02 39.8	17.3	704	1999 RW ₁₈	1999 09 09.29317	23 34 04.71	-03 58 48.6	17.8	704
1999 RT ₁₈	1999 09 09.45169	23 28 42.10	-00 02 39.4	17.4	704	1999 RW ₁₈	1999 09 09.30738	23 34 03.77	-03 58 51.5	17.8	704
1999 RT ₁₈	1999 09 09.46515	23 28 41.41	-00 02 38.4	17.6	704	1999 RW ₁₈	1999 09 09.32161	23 34 02.83	-03 58 54.9	17.6	704
1999 RT ₁₈	1999 09 10.33563	23 27 56.76	-00 02 04.1	17.0	704	1999 RW ₁₈	1999 09 09.41279	23 33 56.96	-03 59 14.1	17.6	704
1999 RT ₁₈	1999 09 10.33569	23 27 56.77	-00 02 04.5	17.1	704	1999 RW ₁₈	1999 09 09.42637	23 33 56.10	-03 59 16.9	18.0	704
1999 RT ₁₈	1999 09 10.34686	23 27 56.17	-00 02 03.5	17.6	704	1999 RW ₁₈	1999 09 09.43999	23 33 55.24	-03 59 19.6	17.9	704
1999 RT ₁₈	1999 09 10.34692	23 27 56.16	-00 02 04.0	17.6	704	1999 RW ₁₈	1999 09 09.45355	23 33 54.36	-03 59 22.2	18.2	704
1999 RT ₁₈	1999 09 10.35797	23 27 55.54	-00 02 03.3	17.4	704	1999 RW ₁₈	1999 09 09.46706	23 33 53.51	-03 59 25.3	18.1	704
1999 RT ₁₈	1999 09 10.35803	23 27 55.54	-00 02 03.0	17.5	704	1999 RW ₁₈	1999 09				

1999 RX ₁₈	1999 09 14.25257	23 30 21.81	-04 28 19.2	18.6	704	1999 RB ₁₉	1999 09 07.12213	21 05 19.13	-02 44 21.5	17.8 R	734
1999 RY ₁₈	* 1999 09 07.34627	23 37 07.58	-03 49 43.1	18.4	704	1999 RB ₁₉	1999 09 07.56831	21 05 28.29	-02 46 23.6	18.6 R	428
1999 RY ₁₈	1999 09 07.35807	23 37 06.31	-03 49 35.9	18.3	704	1999 RB ₁₉	1999 09 07.60942	21 05 29.09	-02 46 36.6	18.7 R	428
1999 RY ₁₈	1999 09 07.36989	23 37 05.04	-03 49 28.3	18.0	704	1999 RB ₁₉	1999 09 07.87505	21 05 35.84	-02 48 22.2		557
1999 RY ₁₈	1999 09 07.38187	23 37 03.76	-03 49 20.9	18.1	704	1999 RB ₁₉	1999 09 07.87738	21 05 35.88	-02 48 23.1		557
1999 RY ₁₈	1999 09 07.39351	23 37 02.52	-03 49 13.8	18.3	704	1999 RB ₁₉	1999 09 07.87971	21 05 35.93	-02 48 23.8		557
1999 RY ₁₈	1999 09 08.25840	23 35 33.54	-03 40 07.3	17.5	704	1999 RB ₁₉	1999 09 07.88204	21 05 35.98	-02 48 24.4		557
1999 RY ₁₈	1999 09 08.27263	23 35 32.02	-03 39 58.1	17.7	704	1999 RB ₁₉	1999 09 08.10935	21 05 41.92	-02 49 33.6		719
1999 RY ₁₈	1999 09 08.28657	23 35 30.51	-03 39 49.6	17.4	704	1999 RB ₁₉	1999 09 08.13754	21 05 42.63	-02 49 42.4		719
1999 RY ₁₈	1999 09 08.31400	23 35 27.57	-03 39 31.9	17.7	704	1999 RB ₁₉	1999 09 08.21748	21 05 44.30	-02 50 12.4		719
1999 RY ₁₈	1999 09 09.26497	23 33 48.71	-03 29 32.6	17.2	704	1999 RB ₁₉	1999 09 08.77867	21 05 58.39	-02 53 09.5		557
1999 RY ₁₈	1999 09 09.27904	23 33 47.22	-03 29 23.6	17.3	704	1999 RB ₁₉	1999 09 08.78100	21 05 58.46	-02 53 09.9		557
1999 RY ₁₈	1999 09 09.29317	23 33 45.67	-03 29 15.0	17.6	704	1999 RB ₁₉	1999 09 08.78332	21 05 58.48	-02 53 10.3		557
1999 RY ₁₈	1999 09 09.30738	23 33 44.15	-03 29 06.3	17.1	704	1999 RB ₁₉	1999 09 08.78565	21 05 58.55	-02 53 11.2		557
1999 RY ₁₈	1999 09 09.32161	23 33 42.59	-03 28 57.4	17.3	704	1999 RB ₁₉	1999 09 08.78797	21 05 58.60	-02 53 12.0	17.8 V	557
1999 RY ₁₈	1999 09 09.41106	23 33 32.93	-03 28 00.3	17.1	704	1999 RB ₁₉	1999 09 08.79170	21 05 58.68	-02 53 13.1		046
1999 RY ₁₈	1999 09 09.42461	23 33 31.47	-03 27 52.3	17.6	704	1999 RB ₁₉	1999 09 08.79304	21 05 58.71	-02 53 13.7		046
1999 RY ₁₈	1999 09 09.43826	23 33 30.02	-03 27 43.2	17.4	704	1999 RB ₁₉	1999 09 08.79436	21 05 58.74	-02 53 14.3		046
1999 RY ₁₈	1999 09 09.45185	23 33 28.54	-03 27 33.9	17.5	704	1999 RB ₁₉	1999 09 08.79582	21 05 58.78	-02 53 14.6	17.3 R	046
1999 RY ₁₈	1999 09 09.46530	23 33 27.14	-03 27 24.9	18.0	704	1999 RB ₁₉	1999 09 08.81779	21 05 59.18	-02 53 21.0		118
1999 RY ₁₈	1999 09 10.32463	23 31 57.55	-03 18 25.2	17.3	704	1999 RB ₁₉	1999 09 08.82056	21 05 59.22	-02 53 22.6		118
1999 RY ₁₈	1999 09 10.32469	23 31 57.56	-03 18 25.7	17.2	704	1999 RB ₁₉	1999 09 08.83398	21 05 59.39	-02 53 25.9	17.8 R	118
1999 RY ₁₈	1999 09 10.33584	23 31 56.35	-03 18 18.2	16.7	704	1999 RB ₁₉	1999 09 08.91064	21 06 01.21	-02 53 49.7	18.2 V	595
1999 RY ₁₈	1999 09 10.33590	23 31 56.32	-03 18 18.2	16.8	704	1999 RB ₁₉	1999 09 08.93144	21 06 01.76	-02 53 56.0		595
1999 RY ₁₈	1999 09 10.34707	23 31 55.14	-03 18 11.3	16.5	704	1999 RB ₁₉	1999 09 09.12579	21 06 07.45	-02 54 56.2		719
1999 RY ₁₈	1999 09 10.34713	23 31 55.10	-03 18 11.0	16.4	704	1999 RB ₁₉	1999 09 09.16411	21 06 08.31	-02 55 09.4		719
1999 RY ₁₈	1999 09 10.35818	23 31 53.89	-03 18 04.0	16.6	704	1999 RB ₁₉	1999 09 09.20005	21 06 09.02	-02 55 20.0	18.6	704
1999 RY ₁₈	1999 09 10.35824	23 31 53.91	-03 18 04.1	16.7	704	1999 RB ₁₉	1999 09 09.21314	21 06 09.40	-02 55 22.8		670
1999 RY ₁₈	1999 09 10.42255	23 31 46.94	-03 17 22.9	17.0 V	691	1999 RB ₁₉	1999 09 09.21399	21 06 09.30	-02 55 25.1	19.3	704
1999 RY ₁₈	1999 09 10.42794	23 31 46.38	-03 17 19.6	17.0 V	691	1999 RB ₁₉	1999 09 09.22805	21 06 09.57	-02 55 28.0	19.0	704
1999 RY ₁₈	1999 09 10.43350	23 31 45.78	-03 17 16.3	17.3 V	691	1999 RB ₁₉	1999 09 09.24212	21 06 09.92	-02 55 32.7	19.4	704
1999 RY ₁₈	1999 09 11.25977	23 30 19.58	-03 08 37.5	16.8	704	1999 RB ₁₉	1999 09 09.24903	21 06 10.21	-02 55 35.1	18.1 V	670
1999 RY ₁₈	1999 09 11.25983	23 30 19.57	-03 08 37.5	16.9	704	1999 RB ₁₉	1999 09 09.25594	21 06 10.20	-02 55 37.9	19.0	704
1999 RY ₁₈	1999 09 11.27491	23 30 17.91	-03 08 28.2	17.9	704	1999 RB ₁₉	1999 09 09.27659	21 06 10.84	-02 55 44.1		670
1999 RY ₁₈	1999 09 11.29013	23 30 16.24	-03 08 18.7	17.6	704	1999 RB ₁₉	1999 09 09.40021	21 06 14.84	-02 56 05.4	18.6 R	428
1999 RY ₁₈	1999 09 11.29019	23 30 16.24	-03 08 18.3	17.6	704	1999 RB ₁₉	1999 09 09.43244	21 06 15.57	-02 56 15.2	18.4 R	428
1999 RY ₁₈	1999 09 11.30453	23 30 14.69	-03 08 09.4	17.4	704	1999 RB ₁₉	1999 09 09.46461	21 06 16.46	-02 56 43.9	18.4 V	402
1999 RY ₁₈	1999 09 11.30458	23 30 14.67	-03 08 09.3	17.6	704	1999 RB ₁₉	1999 09 09.46587	21 06 16.49	-02 56 44.5		402
1999 RY ₁₈	1999 09 11.31892	23 30 13.10	-03 08 00.4	17.1	704	1999 RB ₁₉	1999 09 09.46713	21 06 16.53	-02 56 44.7		402
1999 RY ₁₈	1999 09 11.31898	23 30 13.10	-03 08 00.6	17.7	704	1999 RB ₁₉	1999 09 09.46978	21 06 16.56	-02 56 45.7		402
1999 RY ₁₈	1999 09 14.20103	23 25 10.30	-02 37 56.4	16.7	704	1999 RB ₁₉	1999 09 09.50315	21 06 17.24	-02 56 38.1	18.1 R	426
1999 RY ₁₈	1999 09 14.21384	23 25 08.90	-02 37 48.7	17.1	704	1999 RB ₁₉	1999 09 09.50804	21 06 17.36	-02 56 39.5	18.0 R	426
1999 RY ₁₈	1999 09 14.22683	23 25 07.53	-02 37 39.9	17.5	704	1999 RB ₁₉	1999 09 09.51194	21 06 17.43	-02 56 40.9	18.0 R	426
1999 RY ₁₈	1999 09 14.23963	23 25 06.10	-02 37 32.0	17.0	704	1999 RB ₁₉	1999 09 14.13299	21 08 47.52	-03 20 55.9	19.0	704
1999 RY ₁₈	1999 09 14.25265	23 25 04.67	-02 37 24.0	16.9	704	1999 RB ₁₉	1999 09 14.14593	21 08 48.00	-03 21 01.2	19.2	704
1999 RZ ₁₈	* 1999 09 07.34821	22 35 40.25	-05 27 45.1	19.3	704	1999 RB ₁₉	1999 09 14.15895	21 08 48.45	-03 21 05.1	19.4	704
1999 RZ ₁₈	1999 09 07.36001	22 35 39.72	-05 27 51.1	19.1	704	1999 RB ₁₉	1999 09 14.17205	21 08 48.83	-03 21 08.5	19.5	704
1999 RZ ₁₈	1999 09 07.38374	22 35 38.73	-05 28 01.6	19.3	704	1999 RB ₁₉	1999 09 14.18519	21 08 49.23	-03 21 13.0	19.4	704
1999 RZ ₁₈	1999 09 08.21476	22 35 05.59	-05 34 09.0	18.5	704	1999 RC ₁₉	* 1999 09 07.35232	23 04 51.07	-06 45 22.8	19.7	704
1999 RZ ₁₈	1999 09 08.22883	22 35 05.04	-05 34 15.0	18.7	704	1999 RC ₁₉	1999 09 07.36407	23 04 50.59	-06 45 27.4	19.5	704
1999 RZ ₁₈	1999 09 08.24290	22 35 04.43	-05 34 23.3	19.3	704	1999 RC ₁₉	1999 09 07.38772	23 04 49.43	-06 45 37.4	19.7	704
1999 RA ₁₉	* 1999 09 07.34829	22 36 27.58	-06 14 22.7	19.2	704	1999 RC ₁₉	1999 09 08.25622	23 04 11.40	-06 51 30.7	18.8	704
1999 RA ₁₉	1999 09 07.36008	22 36 27.11	-06 14 29.2	19.0	704	1999 RC ₁₉	1999 09 08.25641	23 04 11.47	-06 51 29.8	18.6	704
1999 RA ₁₉	1999 09 07.37192	22 36 26.52	-06 14 35.5	18.8	704	1999 RC ₁₉	1999 09 08.27053	23 04 10.78	-06 51 37.4	19.7	704
1999 RA ₁₉	1999 09 07.38381	22 36 25.97	-06 14 41.9	19.2	704	1999 RC ₁₉	1999 09 08.28455	23 04 10.20	-06 51 41.4	19.0	704
1999 RA ₁₉	1999 09 08.21476	22 35 50.20	-06 22 07.8	18.5	704	1999 RC ₁₉	1999 09 08.31183	23 04 08.91	-06 51 53.5	19.1	704
1999 RA ₁₉	1999 09 08.22883	22 35 49.56	-06 22 16.4	18.8	704	1999 RC ₁₉	1999 09 08.31204	23 04 08.86	-06 51 53.3	19.0	704
1999 RA ₁₉	1999 09 08.24290	22 35 48.86	-06 22 23.9	18.5	704	1999 RC ₁₉	1999 09 09.26264	23 03 26.97	-06 58 19.8	19.0	704
1999 RA ₁₉	1999 09 09.34098	22 35 01.21	-06 32 11.5	18.1	704	1999 RC ₁₉	1999 09 09.26272	23 03 26.94	-06 58 18.7	18.8	704
1999 RA ₁₉	1999 09 09.35482	22 35 00.62	-06 32 18.8	18.9	704	1999 RC ₁₉	1999 09 09.26279	23 03 26.99	-06 58 18.6	18.9	704
1999 RA ₁₉	1999 09 09.36878	22 34 59.92	-06 32 25.5	19.1	704	1999 RC ₁₉	1999 09 09.26305	23 03 26.90	-06 58 19.4	19.1	704
1999 RA ₁₉	1999 09 09.38300	22 34 59.25	-06 32 34.0	19.0	704	1999 RC ₁₉	1999 09 09.27653	23 03 26.30	-06 58 25.3	19.7	704
1999 RA ₁₉	1999 09 09.39696	22 34 58.64	-06 32 41.2	19.3	704	1999 RC ₁₉	1999 09 09.27697	23 03 26.34	-06 58 25.8	19.5	704
1999 RA ₁₉	1999 09 14.19488	22 31 45.27	-07 14 17.2	18.8	704	1999 RC ₁₉	1999 09 09.29068	23 03 25.63	-06 58 30.5	19.7	704
1999 RA ₁₉	1999 09 14.20768	22 31 44.76	-07 14 22.5	19.1	704	1999 RC ₁₉	1999 09 09.29094	23 03 25.57	-06 58 31.2	19.4	704
1999 RA ₁₉	1999 09 14.22055	22 31 44.21	-07 14 29.8	19.0	704	1999 RC ₁₉	1999 09 09.29102	23 03 25.65	-06 58 31.1	19.2	704
1999 RA ₁₉	1999 09 14.23340	22 31 43.72	-07 14 36.1	18.9	704	1999 RC ₁₉	1999 09 09.30496	23 03 24.96	-06 58 35.5	19.6	704
1999 RA ₁₉	1999 09 14.24633	22 31 43.13	-07 14 42.4	19.2	704	1999 RC ₁₉	1999 09 09.30504	23 03 25.01	-06 58 36.7	19.3	704
1999 RB ₁₉	1999 07 13.35500	21 12 01.22	-03 40 56.5	18.6	704	1999 RC ₁₉	1999 09 09.30521	23 03 24.98	-06 58 37.3	19.4	704
1999 RB ₁₉	1999 07 13.36745	21 12 01.27	-03 40 47.9	18.6	704	1999 RC ₁₉	1999 09				

1999 RD ₁₉	1999 09 11.02391	23 02 03.33	-06 40 50.2	17.9 R	046	1999 RG ₁₉	1999 09 14.28037	23 06 25.06	-04 46 20.7	18.5 R	703
1999 RD ₁₉	1999 09 11.02560	23 02 03.17	-06 40 50.3		046	1999 RG ₁₉	1999 09 14.29271	23 06 24.42	-04 46 24.0	18.8 R	703
1999 RD ₁₉	1999 09 11.02715	23 02 03.08	-06 40 50.8		046	1999 RG ₁₉	1999 09 14.30510	23 06 23.82	-04 46 28.5	19.0 R	703
1999 RD ₁₉	1999 09 11.02877	23 02 03.03	-06 40 50.9		046	1999 RH ₁₉	1999 09 05.33784	23 18 32.31	-03 04 31.5	18.1 V	691
1999 RD ₁₉	1999 09 11.18711	23 01 54.12	-06 41 02.7	19.2	704	1999 RH ₁₉	1999 09 05.35915	23 18 31.03	-03 04 31.3	18.1 V	691
1999 RD ₁₉	1999 09 11.18726	23 01 54.08	-06 41 03.4	19.1	704	1999 RH ₁₉	1999 09 05.38027	23 18 29.76	-03 04 30.9	18.1 V	691
1999 RD ₁₉	1999 09 11.18732	23 01 54.15	-06 41 03.4	19.6	704	1999 RH ₁₉	* 1999 09 07.35528	23 16 34.12	-03 04 09.7	19.0	704
1999 RD ₁₉	1999 09 11.18740	23 01 54.01	-06 41 02.9	19.5	704	1999 RH ₁₉	1999 09 07.36710	23 16 33.37	-03 04 09.4	18.7	704
1999 RD ₁₉	1999 09 11.18751	23 01 54.12	-06 41 04.1	19.4	704	1999 RH ₁₉	1999 09 07.37907	23 16 32.64	-03 04 09.4	18.9	704
1999 RD ₁₉	1999 09 11.18759	23 01 54.13	-06 41 03.2	19.3	704	1999 RH ₁₉	1999 09 07.39065	23 16 31.98	-03 04 09.9	18.8	704
1999 RD ₁₉	1999 09 11.18774	23 01 54.08	-06 41 02.9	19.4	704	1999 RH ₁₉	1999 09 08.25756	23 15 41.03	-03 04 03.1	18.1	704
1999 RD ₁₉	1999 09 11.20176	23 01 53.21	-06 41 04.0	19.7	704	1999 RH ₁₉	1999 09 08.27187	23 15 40.11	-03 04 03.0	18.6	704
1999 RD ₁₉	1999 09 11.20184	23 01 53.24	-06 41 04.4	19.6	704	1999 RH ₁₉	1999 09 08.28580	23 15 39.27	-03 04 02.4	17.6	704
1999 RD ₁₉	1999 09 11.20191	23 01 53.27	-06 41 05.1	19.8	704	1999 RH ₁₉	1999 09 08.31319	23 15 37.59	-03 04 01.8	18.0	704
1999 RD ₁₉	1999 09 11.20197	23 01 53.25	-06 41 04.0	19.5	704	1999 RH ₁₉	1999 09 09.40755	23 14 32.53	-03 03 55.2	17.9	704
1999 RD ₁₉	1999 09 11.20204	23 01 53.17	-06 41 05.5	20.0	704	1999 RH ₁₉	1999 09 09.42114	23 14 31.66	-03 03 55.8	18.6	704
1999 RD ₁₉	1999 09 11.20210	23 01 53.24	-06 41 06.1	19.4	704	1999 RH ₁₉	1999 09 09.43482	23 14 30.89	-03 03 55.4	18.5	704
1999 RD ₁₉	1999 09 11.20224	23 01 53.23	-06 41 04.6	19.8	704	1999 RH ₁₉	1999 09 09.44845	23 14 30.01	-03 03 55.8	18.6	704
1999 RD ₁₉	1999 09 11.20246	23 01 53.31	-06 41 05.7	19.4	704	1999 RH ₁₉	1999 09 09.46183	23 14 29.26	-03 03 54.8	18.8	704
1999 RD ₁₉	1999 09 11.20254	23 01 53.22	-06 41 04.4	19.6	704	1999 RH ₁₉	1999 09 11.24938	23 12 43.33	-03 03 47.3	17.8 R	699
1999 RD ₁₉	1999 09 11.21621	23 01 52.42	-06 41 05.3	20.0	704	1999 RH ₁₉	1999 09 11.28002	23 12 41.42	-03 03 46.7		699
1999 RD ₁₉	1999 09 11.21634	23 01 52.55	-06 41 06.5	20.0	704	1999 RH ₁₉	1999 09 11.31066	23 12 39.52	-03 03 46.6		699
1999 RD ₁₉	1999 09 11.21642	23 01 52.31	-06 41 04.9	19.8	704	1999 RH ₁₉	1999 09 14.19887	23 09 48.12	-03 03 41.3	18.3	704
1999 RD ₁₉	1999 09 11.21648	23 01 52.36	-06 41 05.2	19.7	704	1999 RH ₁₉	1999 09 14.21169	23 09 47.30	-03 03 41.9	18.6	704
1999 RD ₁₉	1999 09 11.21653	23 01 52.38	-06 41 06.9	19.5	704	1999 RH ₁₉	1999 09 14.22463	23 09 46.52	-03 03 41.3	18.7	704
1999 RD ₁₉	1999 09 11.21661	23 01 52.33	-06 41 05.3	19.8	704	1999 RH ₁₉	1999 09 14.23748	23 09 45.74	-03 03 41.4	18.4	704
1999 RD ₁₉	1999 09 11.21668	23 01 52.40	-06 41 05.4	19.9	704	1999 RH ₁₉	1999 09 14.25044	23 09 44.89	-03 03 40.9	18.6	704
1999 RD ₁₉	1999 09 11.21676	23 01 52.45	-06 41 06.9	20.1	704	1999 RH ₁₉	1999 09 14.26786	23 09 43.88	-03 03 40.2	17.6 R	703
1999 RD ₁₉	1999 09 11.21683	23 01 52.43	-06 41 05.2	19.9	704	1999 RH ₁₉	1999 09 14.28037	23 09 43.13	-03 03 40.3	18.1 R	703
1999 RD ₁₉	1999 09 11.21691	23 01 52.33	-06 41 05.5	19.6	704	1999 RH ₁₉	1999 09 14.29271	23 09 42.34	-03 03 40.4	17.9 R	703
1999 RD ₁₉	1999 09 11.23070	23 01 51.52	-06 41 06.6	19.5	704	1999 RH ₁₉	1999 09 14.29435	23 09 42.25	-03 03 40.5	18.0 V	691
1999 RD ₁₉	1999 09 11.23078	23 01 51.57	-06 41 08.0	19.9	704	1999 RH ₁₉	1999 09 14.30510	23 09 41.59	-03 03 40.6	17.9 R	703
1999 RD ₁₉	1999 09 11.23086	23 01 51.53	-06 41 07.7	19.7	704	1999 RH ₁₉	1999 09 14.31846	23 09 40.76	-03 03 40.5	18.1 V	691
1999 RD ₁₉	1999 09 11.23091	23 01 51.64	-06 41 06.4	19.9	704	1999 RH ₁₉	1999 09 14.34551	23 09 39.12	-03 03 40.5	18.1 V	691
1999 RD ₁₉	1999 09 11.23099	23 01 51.50	-06 41 06.8	19.7	704	1999 RH ₁₉	1999 09 18.26041	23 05 50.12	-03 03 32.0	17.5 V	691
1999 RD ₁₉	1999 09 11.23105	23 01 51.50	-06 41 07.9	19.4	704	1999 RH ₁₉	1999 09 18.28269	23 05 48.79	-03 03 32.0	17.5 V	691
1999 RD ₁₉	1999 09 11.23110	23 01 51.54	-06 41 06.1	19.8	704	1999 RH ₁₉	1999 09 18.30353	23 05 47.55	-03 03 31.9	17.5 V	691
1999 RD ₁₉	1999 09 11.23126	23 01 51.49	-06 41 06.4	20.1	704	1999 RJ ₁₉	* 1999 09 07.35535	23 15 01.98	-01 20 40.4	19.2	704
1999 RD ₁₉	1999 09 11.23133	23 01 51.56	-06 41 08.6	19.5	704	1999 RJ ₁₉	1999 09 07.36718	23 15 01.15	-01 20 40.7	19.4	704
1999 RD ₁₉	1999 09 11.23141	23 01 51.49	-06 41 07.2	19.7	704	1999 RJ ₁₉	1999 09 07.37914	23 15 00.44	-01 20 40.9	19.4	704
1999 RD ₁₉	1999 09 11.23148	23 01 51.49	-06 41 05.4	19.6	704	1999 RJ ₁₉	1999 09 07.39072	23 14 59.62	-01 20 39.7	19.7	704
1999 RD ₁₉	1999 09 11.24488	23 01 50.77	-06 41 07.5	19.9	704	1999 RJ ₁₉	1999 09 08.25711	23 14 07.59	-01 21 19.7	18.7	704
1999 RD ₁₉	1999 09 11.24496	23 01 50.73	-06 41 07.8	19.7	704	1999 RJ ₁₉	1999 09 08.28537	23 14 05.93	-01 21 20.6	18.9	704
1999 RD ₁₉	1999 09 11.24503	23 01 50.75	-06 41 10.4	20.1	704	1999 RJ ₁₉	1999 09 08.31274	23 14 04.19	-01 21 21.8	18.9	704
1999 RD ₁₉	1999 09 11.24509	23 01 50.75	-06 41 08.2	19.3	704	1999 RJ ₁₉	1999 09 10.33448	23 12 02.11	-01 23 01.1	18.3	704
1999 RD ₁₉	1999 09 11.24517	23 01 50.65	-06 41 07.8	19.5	704	1999 RJ ₁₉	1999 09 10.34567	23 12 01.37	-01 23 02.4	18.6	704
1999 RD ₁₉	1999 09 11.24522	23 01 50.76	-06 41 08.1	19.6	704	1999 RJ ₁₉	1999 09 10.35676	23 12 00.70	-01 23 02.7	19.5	704
1999 RD ₁₉	1999 09 11.24528	23 01 50.69	-06 41 08.4	19.6	704	1999 RJ ₁₉	1999 09 14.21161	23 08 09.49	-01 26 35.2	19.5	704
1999 RD ₁₉	1999 09 11.24538	23 01 50.65	-06 41 08.3	19.4	704	1999 RJ ₁₉	1999 09 14.22456	23 08 08.75	-01 26 36.3	19.4	704
1999 RD ₁₉	1999 09 11.24546	23 01 50.64	-06 41 08.9	20.2	704	1999 RJ ₁₉	1999 09 14.25036	23 08 07.14	-01 26 36.9	19.2	704
1999 RD ₁₉	1999 09 11.24561	23 01 50.62	-06 41 08.7	20.0	704	1999 RJ ₁₉	1999 09 14.26572	23 08 06.08	-01 26 37.3	18.6 R	703
1999 RD ₁₉	1999 09 11.24571	23 01 50.63	-06 41 07.7	19.6	704	1999 RJ ₁₉	1999 09 14.27832	23 08 05.32	-01 26 37.8	18.2 R	703
1999 RD ₁₉	1999 09 11.85074	23 01 15.79	-06 41 54.8	17.8 R	046	1999 RJ ₁₉	1999 09 14.29064	23 08 04.62	-01 26 38.9	18.7 R	703
1999 RD ₁₉	1999 09 11.85212	23 01 15.70	-06 41 54.9		046	1999 RJ ₁₉	1999 09 14.30304	23 08 03.87	-01 26 39.2	18.7 R	703
1999 RD ₁₉	1999 09 11.85361	23 01 15.59	-06 41 55.1		046	1999 RK ₁₉	1999 09 04.30640	23 18 40.53	+00 34 55.1	18.1 R	703
1999 RD ₁₉	1999 09 11.85519	23 01 15.54	-06 41 55.1		046	1999 RK ₁₉	1999 09 04.31788	23 18 39.93	+00 34 54.3	18.0 R	703
1999 RD ₁₉	1999 09 11.85730	23 01 15.43	-06 41 54.6		046	1999 RK ₁₉	1999 09 04.32939	23 18 39.33	+00 34 55.3	17.6 R	703
1999 RE ₁₉	* 1999 09 07.35272	22 53 34.14	-12 10 40.7	19.6	704	1999 RK ₁₉	1999 09 04.34094	23 18 38.68	+00 34 53.1	17.9 R	703
1999 RE ₁₉	1999 09 07.36450	22 53 33.21	-12 10 36.2	19.5	704	1999 RK ₁₉	* 1999 09 07.35583	23 16 07.10	+00 30 10.3	19.0	704
1999 RE ₁₉	1999 09 07.37631	22 53 32.43	-12 10 31.6	19.8	704	1999 RK ₁₉	1999 09 07.36766	23 16 06.55	+00 30 09.0	18.7	704
1999 RE ₁₉	1999 09 07.38812	22 53 31.54	-12 10 28.7	19.5	704	1999 RK ₁₉	1999 09 07.37963	23 16 05.93	+00 30 08.2	18.5	704
1999 RE ₁₉	1999 09 08.18749	22 52 37.33	-12 06 02.0	19.1	704	1999 RK ₁₉	1999 09 07.39121	23 16 05.33	+00 30 07.2	18.6	704
1999 RE ₁₉	1999 09 08.20135	22 52 36.32	-12 05 56.4	19.3	704	1999 RK ₁₉	1999 09 08.25702	23 15 21.53	+00 28 38.8	18.4	704
1999 RE ₁₉	1999 09 08.21564	22 52 35.36	-12 05 51.8	19.3	704	1999 RK ₁₉	1999 09 08.27137	23 15 20.78	+00 28 37.2	18.9	704
1999 RF ₁₉	* 1999 09 07.35320	23 11 00.99	-06 24 01.7	19.5	704	1999 RK ₁₉	1999 09 08.28529	23 15 20.02	+00 28 35.7	18.2	704
1999 RF ₁₉	1999 09 07.37679	23 10 59.74	-06 24 11.0	19.4	704	1999 RK ₁₉	1999 09 08.31266	23 15 18.57	+00 28 32.8	18.3	704
1999 RF ₁₉	1999 09 07.38860	23 10 59.08	-06 24 14.1	19.2	704	1999 RK ₁₉	1999 09 09.40779	23 14 22.53	+00 26 36.2	18.4	704
1999 RF ₁₉	1999 09 08.25658	23 10 16.60	-06 29 43.6	18.6	704	1999 RK ₁₉	1999 09 09.42139	23 14 21.84	+00 26 34.8	18.7	704
1999 RF ₁₉	1999 09 08.28472	23 10 15.14	-06 29 54.4	19.1	704	1999 RK ₁₉	1999 09 09.43507	23 14 21.12	+00 26 33.3	18.7	704
1999 RF ₁₉	1999 09 08.31222	23 10 13.67	-06 30 04.8	19.2</							

1999 RN ₁₉	1999 09 08.25641	23 05 51.90	-06 40 39.1	18.1	704	1999 RP ₁₉	1999 09 09.29317	23 35 57.85	-03 23 14.1	18.7	704
1999 RN ₁₉	1999 09 08.27053	23 05 51.21	-06 40 42.8	19.2	704	1999 RP ₁₉	1999 09 09.30738	23 35 57.17	-03 23 19.3	18.8	704
1999 RN ₁₉	1999 09 08.28439	23 05 50.52	-06 40 47.0	18.2	704	1999 RP ₁₉	1999 09 09.32161	23 35 56.37	-03 23 25.6	18.8	704
1999 RN ₁₉	1999 09 08.28455	23 05 50.53	-06 40 47.7	18.4	704	1999 RP ₁₉	1999 09 09.41106	23 35 51.99	-03 24 05.5	18.5	704
1999 RN ₁₉	1999 09 08.29807	23 05 49.93	-06 40 50.9	18.9	704	1999 RP ₁₉	1999 09 09.42461	23 35 51.32	-03 24 12.3	19.0	704
1999 RN ₁₉	1999 09 08.31183	23 05 49.25	-06 40 54.7	18.3	704	1999 RP ₁₉	1999 09 09.43826	23 35 50.69	-03 24 17.9	18.5	704
1999 RN ₁₉	1999 09 08.31204	23 05 49.31	-06 40 54.9	18.3	704	1999 RP ₁₉	1999 09 09.45185	23 35 49.95	-03 24 24.3	19.8	704
1999 RN ₁₉	1999 09 09.26264	23 05 06.92	-06 45 02.1	18.3	704	1999 RP ₁₉	1999 09 09.46530	23 35 49.34	-03 24 30.5	19.1	704
1999 RN ₁₉	1999 09 09.26272	23 05 06.85	-06 45 01.7	18.4	704	1999 RP ₁₉	1999 09 11.26853	23 34 26.01	-03 38 05.2	18.2 R	699
1999 RN ₁₉	1999 09 09.26279	23 05 06.85	-06 45 02.5	18.6	704	1999 RP ₁₉	1999 09 11.29918	23 34 24.48	-03 38 19.9		699
1999 RN ₁₉	1999 09 09.26298	23 05 06.83	-06 45 02.3	17.9	704	1999 RP ₁₉	1999 09 11.32983	23 34 23.02	-03 38 32.9		699
1999 RN ₁₉	1999 09 09.26305	23 05 06.84	-06 45 02.2	18.0	704	1999 RP ₁₉	1999 09 14.20179	23 32 07.96	-04 00 15.7	18.1	704
1999 RN ₁₉	1999 09 09.27653	23 05 06.26	-06 45 06.5	19.1	704	1999 RP ₁₉	1999 09 14.21461	23 32 07.30	-04 00 21.2	18.5	704
1999 RN ₁₉	1999 09 09.27661	23 05 06.23	-06 45 06.2	18.9	704	1999 RP ₁₉	1999 09 14.22760	23 32 06.64	-04 00 27.1	17.9	704
1999 RN ₁₉	1999 09 09.27668	23 05 06.25	-06 45 05.9	19.1	704	1999 RP ₁₉	1999 09 14.24040	23 32 06.01	-04 00 32.4	17.7	704
1999 RN ₁₉	1999 09 09.27697	23 05 06.22	-06 45 06.2	18.5	704	1999 RP ₁₉	1999 09 14.25347	23 32 05.36	-04 00 38.1	18.2	704
1999 RN ₁₉	1999 09 09.27704	23 05 06.17	-06 45 05.8	18.6	704	1999 RP ₁₉	1999 09 17.31376	23 29 41.07	-04 23 31.0	18.0 V	691
1999 RN ₁₉	1999 09 09.29061	23 05 05.63	-06 45 10.2	19.3	704	1999 RP ₁₉	1999 09 17.35548	23 29 39.00	-04 23 49.8	18.2 V	691
1999 RN ₁₉	1999 09 09.29068	23 05 05.57	-06 45 09.8	19.1	704	1999 RP ₁₉	1999 09 17.37844	23 29 37.86	-04 23 59.6	18.1 V	691
1999 RN ₁₉	1999 09 09.29076	23 05 05.66	-06 45 10.1	19.3	704	1999 RQ ₁₉	* 1999 09 07.39439	23 37 46.79	-03 18 27.5	19.2	704
1999 RN ₁₉	1999 09 09.29094	23 05 05.55	-06 45 10.3	18.5	704	1999 RQ ₁₉	1999 09 07.40581	23 37 46.18	-03 18 29.7	19.6	704
1999 RN ₁₉	1999 09 09.29102	23 05 05.55	-06 45 09.2	19.0	704	1999 RQ ₁₉	1999 09 07.41725	23 37 45.79	-03 18 30.6	19.6	704
1999 RN ₁₉	1999 09 09.30489	23 05 04.94	-06 45 13.8	19.0	704	1999 RQ ₁₉	1999 09 07.42863	23 37 45.13	-03 18 33.0	19.6	704
1999 RN ₁₉	1999 09 09.30496	23 05 04.90	-06 45 13.3	19.2	704	1999 RQ ₁₉	1999 09 07.44000	23 37 44.68	-03 18 34.9	19.8	704
1999 RN ₁₉	1999 09 09.30504	23 05 04.92	-06 45 13.8	19.1	704	1999 RQ ₁₉	1999 09 08.27263	23 37 07.20	-03 20 43.4	19.3	704
1999 RN ₁₉	1999 09 09.30521	23 05 04.89	-06 45 13.4	18.7	704	1999 RQ ₁₉	1999 09 08.28657	23 37 06.70	-03 20 46.0	18.8	704
1999 RN ₁₉	1999 09 09.30528	23 05 04.84	-06 45 13.3	18.7	704	1999 RQ ₁₉	1999 09 08.31400	23 37 05.38	-03 20 49.8	19.3	704
1999 RN ₁₉	1999 09 09.31933	23 05 04.26	-06 45 18.2	18.8	704	1999 RQ ₁₉	1999 09 09.41106	23 36 15.24	-03 23 42.1	19.3	704
1999 RN ₁₉	1999 09 09.31941	23 05 04.18	-06 45 17.6	18.9	704	1999 RQ ₁₉	1999 09 09.42461	23 36 14.63	-03 23 44.4	19.8	704
1999 RN ₁₉	1999 09 09.31948	23 05 04.23	-06 45 18.0	18.8	704	1999 RQ ₁₉	1999 09 09.43826	23 36 14.01	-03 23 45.9	19.6	704
1999 RN ₁₉	1999 09 09.31967	23 05 04.22	-06 45 17.9	18.2	704	1999 RQ ₁₉	1999 09 09.45185	23 36 13.34	-03 23 49.2	19.6	704
1999 RN ₁₉	1999 09 09.31974	23 05 04.17	-06 45 17.5	18.0	704	1999 RQ ₁₉	1999 09 14.20171	23 32 34.87	-03 36 23.8	19.0	704
1999 RN ₁₉	1999 09 09.34628	23 05 03.02	-06 45 24.1	18.4	704	1999 RQ ₁₉	1999 09 14.22752	23 32 33.64	-03 36 27.7	18.9	704
1999 RN ₁₉	1999 09 09.36012	23 05 02.31	-06 45 27.0	18.8	704	1999 RQ ₁₉	1999 09 14.24032	23 32 33.10	-03 36 30.5	18.8	704
1999 RN ₁₉	1999 09 09.37404	23 05 01.63	-06 45 31.3	19.0	704	1999 RQ ₁₉	1999 09 14.25339	23 32 32.39	-03 36 32.6	18.9	704
1999 RN ₁₉	1999 09 09.38834	23 05 00.98	-06 45 35.1	19.3	704	1999 RQ ₁₉	1999 09 18.20986	23 29 29.35	-03 47 00.1	18.0 V	691
1999 RN ₁₉	1999 09 09.40222	23 05 00.33	-06 45 39.4	18.9	704	1999 RQ ₁₉	1999 09 18.23155	23 29 28.32	-03 47 03.5	18.0 V	691
1999 RN ₁₉	1999 09 10.33297	23 04 18.93	-06 49 40.8	18.2	704	1999 RQ ₁₉	1999 09 18.25318	23 29 27.30	-03 47 06.9	18.0 V	691
1999 RN ₁₉	1999 09 10.33301	23 04 18.92	-06 49 40.7	18.5	704	1999 RR ₁₉	1999 09 04.41126	23 40 23.70	-02 43 09.6	18.5 V	691
1999 RN ₁₉	1999 09 10.33305	23 04 18.86	-06 49 40.3	18.7	704	1999 RR ₁₉	1999 09 04.43245	23 40 22.87	-02 43 21.7	18.7 V	691
1999 RN ₁₉	1999 09 10.33311	23 04 18.90	-06 49 40.9	18.5	704	1999 RR ₁₉	1999 09 04.45371	23 40 22.06	-02 43 33.9	18.7 V	691
1999 RN ₁₉	1999 09 10.33317	23 04 18.92	-06 49 40.4	18.7	704	1999 RR ₁₉	* 1999 09 07.39439	23 38 33.94	-03 11 49.8	18.8	704
1999 RN ₁₉	1999 09 10.34417	23 04 18.45	-06 49 43.0	18.8	704	1999 RR ₁₉	1999 09 07.40581	23 38 33.55	-03 11 56.5	19.4	704
1999 RN ₁₉	1999 09 10.34421	23 04 18.41	-06 49 43.1	18.5	704	1999 RR ₁₉	1999 09 07.41725	23 38 33.00	-03 12 03.6	19.2	704
1999 RN ₁₉	1999 09 10.34425	23 04 18.41	-06 49 42.0	18.7	704	1999 RR ₁₉	1999 09 07.42863	23 38 32.57	-03 12 09.5	18.9	704
1999 RN ₁₉	1999 09 10.34434	23 04 18.41	-06 49 43.8	19.1	704	1999 RR ₁₉	1999 09 07.44000	23 38 32.10	-03 12 17.7	19.6	704
1999 RN ₁₉	1999 09 10.34440	23 04 18.41	-06 49 43.9	18.8	704	1999 RR ₁₉	1999 09 08.27263	23 38 00.74	-03 20 26.2	19.1	704
1999 RN ₁₉	1999 09 10.35525	23 04 17.90	-06 49 46.9	18.4	704	1999 RR ₁₉	1999 09 08.28657	23 38 00.16	-03 20 33.5	19.0	704
1999 RN ₁₉	1999 09 10.35529	23 04 17.95	-06 49 47.7	18.8	704	1999 RR ₁₉	1999 09 08.31400	23 37 59.02	-03 20 48.1	19.2	704
1999 RN ₁₉	1999 09 10.35533	23 04 17.90	-06 49 46.1	19.3	704	1999 RR ₁₉	1999 09 09.41288	23 37 15.73	-03 31 35.3	19.1	704
1999 RN ₁₉	1999 09 10.35539	23 04 17.93	-06 49 47.3	18.7	704	1999 RR ₁₉	1999 09 09.42645	23 37 15.11	-03 31 44.7	19.3	704
1999 RN ₁₉	1999 09 10.35545	23 04 17.90	-06 49 46.7	19.3	704	1999 RR ₁₉	1999 09 09.44007	23 37 14.65	-03 31 52.4	19.3	704
1999 RO ₁₉	1999 07 16.37493	23 50 54.97	-02 51 22.0	18.8	704	1999 RR ₁₉	1999 09 09.45363	23 37 14.10	-03 32 00.7	19.2	704
1999 RO ₁₉	1999 07 16.38737	23 50 55.25	-02 51 19.2	19.0	704	1999 RR ₁₉	1999 09 09.46714	23 37 13.56	-03 32 08.6	19.3	704
1999 RO ₁₉	1999 07 16.39988	23 50 55.56	-02 51 16.7	19.1	704	1999 RR ₁₉	1999 09 11.25192	23 36 03.02	-03 49 48.6	18.8 R	699
1999 RO ₁₉	1999 07 16.41236	23 50 55.92	-02 51 15.2	19.2	704	1999 RR ₁₉	1999 09 11.28257	23 36 01.69	-03 50 07.1		699
1999 RO ₁₉	* 1999 09 07.39439	23 36 45.73	-03 37 03.5	18.4	704	1999 RR ₁₉	1999 09 11.31322	23 36 00.41	-03 50 25.6		699
1999 RO ₁₉	1999 09 07.40581	23 36 45.19	-03 37 07.2	18.8	704	1999 RR ₁₉	1999 09 14.20179	23 34 03.33	-04 19 02.8	18.3	704
1999 RO ₁₉	1999 09 07.41725	23 36 44.54	-03 37 09.1	19.2	704	1999 RR ₁₉	1999 09 14.21461	23 34 02.77	-04 19 10.2	19.0	704
1999 RO ₁₉	1999 09 07.42863	23 36 43.98	-03 37 12.6	18.7	704	1999 RR ₁₉	1999 09 14.22760	23 34 02.22	-04 19 18.2	18.2	704
1999 RO ₁₉	1999 09 07.44000	23 36 43.39	-03 37 14.5	19.3	704	1999 RR ₁₉	1999 09 14.24040	23 34 01.66	-04 19 25.9	18.7	704
1999 RO ₁₉	1999 09 08.25840	23 36 03.18	-03 40 27.2	17.7	704	1999 RR ₁₉	1999 09 14.25347	23 34 01.09	-04 19 33.4	18.6	704
1999 RO ₁₉	1999 09 08.27263	23 36 02.45	-03 40 30.7	18.1	704	1999 RS ₁₉	1999 09 04.41136	23 40 32.82	-02 53 15.9	17.9 V	691
1999 RO ₁₉	1999 09 08.28657	23 36 01.72	-03 40 34.3	17.6	704	1999 RS ₁₉	1999 09 04.43256	23 40 32.02	-02 53 27.2	18.0 V	691
1999 RO ₁₉	1999 09 08.31400	23 36 00.30	-03 40 40.2	17.8	704	1999 RS ₁₉	1999 09 04.45381	23 40 31.20	-02 53 38.3	17.9 V	691
1999 RO ₁₉	1999 09 09.26497	23 35 12.91	-03 44 25.7	17.9	704	1999 RS ₁₉	* 1999 09 07.39439	23 38 39.94	-03 19 31.8	17.9	704
1999 RO ₁₉	1999 09 09.27904	23 35 12.13	-03 44 29.0	18.3	704	1999 RS ₁₉	1999 09 07.40581	23 38 39.45	-03 19 37.3	18.4	704
1999 RO ₁₉	1999 09 09.29317	23 35 11.37	-03 44 32.9	17.9	704	1999 RS ₁₉	1999 09 07.41725	23 38 39.02	-03 19 43.4	18.6	704
1999 RO ₁₉	1999 09 09.30738	23 35 10.65	-03 44 35.9	17.7	704	1999 RS ₁₉	1999 09 07.42863	23 38 38.57	-03 19 50.0	18.4	704
1999 RO ₁₉	1999 09 09.32161	23 35									

1999 RT ₁₉	1999 09 10.33663	23 35 10.49	-02 07 17.2	16.8	704	1999 RW ₁₉	1999 09 11.26980	23 36 56.05	+00 22 05.1	17.2 R	699
1999 RT ₁₉	1999 09 10.33669	23 35 10.49	-02 07 16.9	16.9	704	1999 RW ₁₉	1999 09 11.30045	23 36 54.28	+00 21 55.0		699
1999 RT ₁₉	1999 09 10.34779	23 35 09.88	-02 07 17.5	16.8	704	1999 RW ₁₉	1999 09 11.33110	23 36 52.53	+00 21 45.5		699
1999 RT ₁₉	1999 09 10.34785	23 35 09.87	-02 07 17.5	17.5	704	1999 RW ₁₉	1999 09 14.20149	23 34 15.72	+00 05 45.8	17.8	704
1999 RT ₁₉	1999 09 10.35896	23 35 09.27	-02 07 17.3	17.3	704	1999 RW ₁₉	1999 09 14.21430	23 34 14.99	+00 05 41.2	18.3	704
1999 RT ₁₉	1999 09 10.35902	23 35 09.25	-02 07 18.0	17.6	704	1999 RW ₁₉	1999 09 14.22729	23 34 14.27	+00 05 36.5	17.9	704
1999 RT ₁₉	1999 09 11.26013	23 34 21.50	-02 07 49.4	17.3	704	1999 RW ₁₉	1999 09 14.24009	23 34 13.53	+00 05 32.0	18.2	704
1999 RT ₁₉	1999 09 11.26020	23 34 21.48	-02 07 49.4	17.6	704	1999 RW ₁₉	1999 09 14.25315	23 34 12.78	+00 05 27.6	18.3	704
1999 RT ₁₉	1999 09 11.27527	23 34 20.65	-02 07 50.1	18.1	704	1999 RW ₁₉	1999 09 16.27178	23 32 21.71	-00 06 00.4	16.1 R	734
1999 RT ₁₉	1999 09 11.27534	23 34 20.68	-02 07 50.3	18.8	704	1999 RW ₁₉	1999 09 16.27537	23 32 21.51	-00 06 01.5	16.2 R	734
1999 RT ₁₉	1999 09 11.29049	23 34 19.81	-02 07 51.0	18.2	704	1999 RW ₁₉	1999 09 16.27882	23 32 21.33	-00 06 02.9	16.1 R	734
1999 RT ₁₉	1999 09 11.29056	23 34 19.82	-02 07 50.7	18.2	704	1999 RW ₁₉	1999 09 16.28227	23 32 21.11	-00 06 03.9	16.2 R	734
1999 RT ₁₉	1999 09 11.30496	23 34 19.03	-02 07 51.0	17.9	704	1999 RW ₁₉	1999 09 16.28594	23 32 20.91	-00 06 05.1	15.9 R	734
1999 RT ₁₉	1999 09 11.30504	23 34 19.03	-02 07 51.2	17.8	704	1999 RW ₁₉	1999 09 16.28934	23 32 20.70	-00 06 06.4	15.9 R	734
1999 RT ₁₉	1999 09 11.31931	23 34 18.23	-02 07 51.5	18.0	704	1999 RX ₁₉	1999 08 22.37001	23 51 41.84	+01 49 17.5	17.2 R	699
1999 RT ₁₉	1999 09 11.31939	23 34 18.27	-02 07 51.8	18.3	704	1999 RX ₁₉	1999 08 22.40055	23 51 40.79	+01 49 10.7		699
1999 RT ₁₉	1999 09 14.20164	23 31 44.13	-02 09 41.6	17.6	704	1999 RX ₁₉	1999 08 22.43116	23 51 39.78	+01 49 03.4		699
1999 RT ₁₉	1999 09 14.21445	23 31 43.40	-02 09 41.8	18.1	704	1999 RX ₁₉	* 1999 09 07.39461	23 40 31.95	+00 26 05.2	17.5	704
1999 RT ₁₉	1999 09 14.22744	23 31 42.70	-02 09 41.9	17.7	704	1999 RX ₁₉	1999 09 07.40602	23 40 31.33	+00 26 00.9	17.9	704
1999 RT ₁₉	1999 09 14.24024	23 31 41.99	-02 09 42.5	17.4	704	1999 RX ₁₉	1999 09 07.41746	23 40 30.75	+00 25 56.1	17.9	704
1999 RT ₁₉	1999 09 14.25331	23 31 41.28	-02 09 42.7	17.8	704	1999 RX ₁₉	1999 09 07.42884	23 40 30.16	+00 25 51.5	18.0	704
1999 RU ₁₉	1996 10 16.36060	01 26 24.32	+08 55 43.1		691	1999 RX ₁₉	1999 09 07.44021	23 40 29.50	+00 25 47.1	18.2	704
1999 RU ₁₉	1996 10 16.38709	01 26 22.62	+08 55 33.1	17.8 V	691	1999 RX ₁₉	1999 09 08.27272	23 39 48.41	+00 20 28.7	17.1	704
1999 RU ₁₉	1996 10 16.40826	01 26 21.26	+08 55 25.4		691	1999 RX ₁₉	1999 09 08.28665	23 39 47.69	+00 20 23.3	16.6	704
1999 RU ₁₉	1999 08 22.39802	23 53 34.32	-00 50 08.6	18.4 R	699	1999 RX ₁₉	1999 09 08.30049	23 39 46.95	+00 20 18.1	17.2	704
1999 RU ₁₉	1999 08 22.42859	23 53 33.06	-00 50 16.0		699	1999 RX ₁₉	1999 09 08.31409	23 39 46.23	+00 20 12.1	18.4	704
1999 RU ₁₉	1999 08 22.45920	23 53 31.73	-00 50 24.5		699	1999 RX ₁₉	1999 09 08.41313	23 38 50.52	+00 13 04.7	17.1	704
1999 RU ₁₉	1999 09 06.27717	23 41 06.84	-02 11 33.5	17.9 V	691	1999 RX ₁₉	1999 09 09.42670	23 38 49.81	+00 12 59.6	17.1	704
1999 RU ₁₉	1999 09 06.29883	23 41 05.55	-02 11 42.1	18.0 V	691	1999 RX ₁₉	1999 09 09.44032	23 38 49.09	+00 12 54.1	17.1	704
1999 RU ₁₉	1999 09 06.31968	23 41 04.30	-02 11 49.6	18.1 V	691	1999 RX ₁₉	1999 09 09.45388	23 38 48.39	+00 12 48.7	17.4	704
1999 RU ₁₉	* 1999 09 07.39446	23 40 02.04	-02 18 32.5	18.3	704	1999 RX ₁₉	1999 09 09.46739	23 38 47.70	+00 12 43.1	18.1	704
1999 RU ₁₉	1999 09 07.40588	23 40 01.34	-02 18 37.2	18.8	704	1999 RX ₁₉	1999 09 14.25544	23 34 42.49	-00 19 16.4	16.6	704
1999 RU ₁₉	1999 09 07.41732	23 40 00.62	-02 18 41.5	19.0	704	1999 RX ₁₉	1999 09 14.26811	23 34 41.78	-00 19 21.2	17.1	704
1999 RU ₁₉	1999 09 07.42870	23 39 59.97	-02 18 46.0	18.9	704	1999 RX ₁₉	1999 09 14.28080	23 34 41.09	-00 19 26.6	17.1	704
1999 RU ₁₉	1999 09 07.44007	23 39 59.32	-02 18 50.6	19.0	704	1999 RX ₁₉	1999 09 14.29355	23 34 40.41	-00 19 31.5	17.3	704
1999 RU ₁₉	1999 09 08.25857	23 39 11.94	-02 23 59.3	17.4	704	1999 RX ₁₉	1999 09 14.30640	23 34 39.72	-00 19 36.6	17.3	704
1999 RU ₁₉	1999 09 08.27280	23 39 11.02	-02 24 05.9	17.6	704	1999 RY ₁₉	* 1999 09 07.39528	23 45 04.60	+04 04 05.2	18.6	704
1999 RU ₁₉	1999 09 08.28674	23 39 10.22	-02 24 10.2	16.7	704	1999 RY ₁₉	1999 09 07.40665	23 45 04.00	+04 04 03.0	18.6	704
1999 RU ₁₉	1999 09 08.31417	23 39 08.52	-02 24 20.7	17.9	704	1999 RY ₁₉	1999 09 07.41809	23 45 03.40	+04 04 02.0	19.5	704
1999 RU ₁₉	1999 09 09.26539	23 38 12.80	-02 30 22.7	17.6	704	1999 RY ₁₉	1999 09 07.42947	23 45 02.80	+04 04 00.9	19.4	704
1999 RU ₁₉	1999 09 09.27946	23 38 11.88	-02 30 28.1	18.3	704	1999 RY ₁₉	1999 09 07.44083	23 45 02.19	+04 03 59.2	18.9	704
1999 RU ₁₉	1999 09 09.29364	23 38 11.01	-02 30 33.1	18.4	704	1999 RY ₁₉	1999 09 08.27289	23 44 20.94	+04 01 52.0	18.1	704
1999 RU ₁₉	1999 09 09.30779	23 38 10.14	-02 30 38.7	17.8	704	1999 RY ₁₉	1999 09 08.28683	23 44 20.16	+04 01 50.1	17.9	704
1999 RU ₁₉	1999 09 09.32203	23 38 09.31	-02 30 44.1	18.1	704	1999 RY ₁₉	1999 09 08.30067	23 44 19.43	+04 01 47.8	18.3	704
1999 RU ₁₉	1999 09 09.41288	23 38 03.75	-02 31 19.5	18.1	704	1999 RY ₁₉	1999 09 08.31426	23 44 18.68	+04 01 45.7	18.4	704
1999 RU ₁₉	1999 09 09.42645	23 38 02.86	-02 31 24.4	18.3	704	1999 RY ₁₉	1999 09 09.40636	23 43 22.57	+03 58 47.9	18.5	704
1999 RU ₁₉	1999 09 09.44007	23 38 02.08	-02 31 29.8	18.3	704	1999 RY ₁₉	1999 09 09.41996	23 43 21.85	+03 58 45.4	18.6	704
1999 RU ₁₉	1999 09 09.45363	23 38 01.26	-02 31 34.4	18.2	704	1999 RY ₁₉	1999 09 09.43364	23 43 21.06	+03 58 42.8	18.6	704
1999 RU ₁₉	1999 09 09.46714	23 38 00.44	-02 31 39.8	18.3	704	1999 RY ₁₉	1999 09 09.44721	23 43 20.36	+03 58 40.8	18.5	704
1999 RU ₁₉	1999 09 11.25192	23 36 15.00	-02 43 04.7	17.7 R	699	1999 RY ₁₉	1999 09 09.46065	23 43 19.62	+03 58 38.3	19.1	704
1999 RU ₁₉	1999 09 11.28257	23 36 13.12	-02 43 17.3		699	1999 RY ₁₉	1999 09 16.24315	23 37 18.59	+03 36 06.9	17.4	704
1999 RU ₁₉	1999 09 11.31322	23 36 11.20	-02 43 28.6		699	1999 RY ₁₉	1999 09 16.25362	23 37 17.97	+03 36 04.9	17.4	704
1999 RU ₁₉	1999 09 14.20171	23 33 18.71	-03 02 04.3	17.9	704	1999 RY ₁₉	1999 09 16.26412	23 37 17.29	+03 36 02.0	17.7	704
1999 RU ₁₉	1999 09 14.21453	23 33 17.92	-03 02 09.5	18.1	704	1999 RZ ₁₉	* 1999 09 07.39528	23 45 40.74	+04 15 28.9	16.4	704
1999 RU ₁₉	1999 09 14.22752	23 33 17.06	-03 02 15.2	18.1	704	1999 RZ ₁₉	1999 09 07.40665	23 45 40.30	+04 15 24.1	17.0	704
1999 RU ₁₉	1999 09 14.24032	23 33 16.29	-03 02 19.6	18.1	704	1999 RZ ₁₉	1999 09 07.41809	23 45 39.85	+04 15 19.0	17.6	704
1999 RU ₁₉	1999 09 14.25339	23 33 15.46	-03 02 24.7	18.2	704	1999 RZ ₁₉	1999 09 07.42947	23 45 39.39	+04 15 14.3	17.6	704
1999 RU ₁₉	1999 09 18.20975	23 29 19.68	-03 27 43.2	17.0 V	691	1999 RZ ₁₉	1999 09 07.44083	23 45 38.92	+04 15 09.7	17.6	704
1999 RU ₁₉	1999 09 18.23143	23 29 18.36	-03 27 51.4	17.0 V	691	1999 RZ ₁₉	1999 09 08.27289	23 45 08.18	+04 09 06.2	16.7	704
1999 RU ₁₉	1999 09 18.25306	23 29 17.03	-03 27 59.8	17.0 V	691	1999 RZ ₁₉	1999 09 08.28683	23 45 07.59	+04 09 00.1	16.2	704
1999 RV ₁₉	* 1999 09 07.39461	23 40 14.37	+00 17 19.4	19.0	704	1999 RZ ₁₉	1999 09 08.30067	23 45 07.02	+04 08 54.1	16.9	704
1999 RV ₁₉	1999 09 07.40602	23 40 13.58	+00 17 19.5	18.5	704	1999 RZ ₁₉	1999 09 08.31426	23 45 06.47	+04 08 40.0	16.8	704
1999 RV ₁₉	1999 09 07.41746	23 40 12.81	+00 17 20.9	18.9	704	1999 RA ₂₀	* 1999 09 07.39528	23 45 56.65	+03 52 13.9	19.4	704
1999 RV ₁₉	1999 09 07.42884	23 40 11.97	+00 17 22.0	19.0	704	1999 RA ₂₀	1999 09 07.40665	23 45 55.96	+03 52 10.2	19.6	704
1999 RV ₁₉	1999 09 07.44021	23 40 11.14	+00 17 23.7	19.4	704	1999 RA ₂₀	1999 09 07.41809	23 45 55.34	+03 52 07.9	19.8	704
1999 RV ₁₉	1999 09 08.27272	23 39 14.85	+00 18 49.0	18.6	704	1999 RA ₂₀	1999 09 07.42947	23 45 54.65	+03 52 05.1	19.7	704
1999 RV ₁₉	1999 09 08.28665	23 39 13.84	+00 18 50.6	18.7	704	1999 RA ₂₀	1999 09 07.44083	23 45 54.10	+03 52 03.3	20.0	704
1999 RV ₁₉	1999 09 08.30049	23 39 12.87	+00 18 52.4	18.4	704	1999 RA ₂₀	1999 09 08.27289	23 45 08.98	+03 48 23.3	18.8	704
1999 RV ₁₉	1999 09 09.41313	23 37 56.32	+00 20 40.6	18.2	704	1999 RA ₂₀	1999 09 08.28683	23 45 08.18	+03 48 20.5	18.3	704
1999 RV ₁₉	1999 09 09.42670	23 37 55.40	+00 20 42								

1999 SEPT. 28

M.P.S. 6155

1999 RE ₂₀	1999 09 08.28665	23 40 42.21	-00 05 27.2	17.2	704	1999 RK ₂₀	1999 09 08.33185	00 01 22.96	+05 26 32.2	17.2 R	699
1999 RE ₂₀	1999 09 08.30049	23 40 41.55	-00 05 32.5	17.6	704	1999 RK ₂₀	1999 09 08.35317	00 01 21.53	+05 26 25.2	19.2	704
1999 RE ₂₀	1999 09 08.31409	23 40 40.86	-00 05 37.8	18.4	704	1999 RK ₂₀	1999 09 08.36251	00 01 21.05	+05 26 28.7		699
1999 RE ₂₀	1999 09 09.41304	23 39 49.34	-00 12 33.2	17.7	704	1999 RK ₂₀	1999 09 08.36669	00 01 20.78	+05 26 25.0	18.0	704
1999 RE ₂₀	1999 09 09.42662	23 39 48.66	-00 12 38.5	18.1	704	1999 RK ₂₀	1999 09 08.38043	00 01 19.94	+05 26 24.6	17.2	704
1999 RE ₂₀	1999 09 09.44024	23 39 48.02	-00 12 43.1	18.0	704	1999 RK ₂₀	1999 09 08.39319	00 01 19.16	+05 26 24.9		699
1999 RE ₂₀	1999 09 09.45380	23 39 47.30	-00 12 49.0	18.2	704	1999 RK ₂₀	1999 09 09.26601	00 00 28.55	+05 24 29.5	17.6	704
1999 RE ₂₀	1999 09 09.46730	23 39 46.61	-00 12 55.1	18.3	704	1999 RK ₂₀	1999 09 09.28004	00 00 27.72	+05 24 27.3	17.8	704
1999 RE ₂₀	1999 09 11.26980	23 38 21.93	-00 24 27.1	17.0 R	699	1999 RK ₂₀	1999 09 09.29421	00 00 26.82	+05 24 25.2	18.0	704
1999 RE ₂₀	1999 09 11.30045	23 38 20.46	-00 24 39.3		699	1999 RK ₂₀	1999 09 09.30847	00 00 25.99	+05 24 23.0	18.1	704
1999 RE ₂₀	1999 09 11.33110	23 38 19.06	-00 24 51.8		699	1999 RK ₂₀	1999 09 09.32263	00 00 25.12	+05 24 20.8	18.3	704
1999 RE ₂₀	1999 09 14.25544	23 35 58.82	-00 44 01.2	17.1	704	1999 RK ₂₀	1999 09 16.24334	23 53 24.23	+05 05 35.3	17.5	704
1999 RE ₂₀	1999 09 14.26811	23 35 58.16	-00 44 06.3	17.3	704	1999 RK ₂₀	1999 09 16.25380	23 53 23.65	+05 05 31.7	17.4	704
1999 RE ₂₀	1999 09 14.28080	23 35 57.52	-00 44 11.2	17.3	704	1999 RK ₂₀	1999 09 16.26430	23 53 22.88	+05 05 30.7	17.5	704
1999 RE ₂₀	1999 09 14.29355	23 35 56.87	-00 44 16.1	17.5	704	1999 RL ₂₀	* 1999 09 07.39717	00 02 47.12	+05 10 59.3	19.3	704
1999 RE ₂₀	1999 09 14.30640	23 35 56.22	-00 44 21.3	17.4	704	1999 RL ₂₀	1999 09 07.40854	00 02 46.79	+05 10 43.2	19.3	704
1999 RF ₂₀	* 1999 09 07.39562	23 41 53.74	-01 59 26.7	16.8	704	1999 RL ₂₀	1999 09 07.41996	00 02 46.53	+05 10 26.0	18.9	704
1999 RF ₂₀	1999 09 07.40699	23 41 53.05	-01 59 28.0	17.4	704	1999 RL ₂₀	1999 09 07.43132	00 02 46.33	+05 10 10.8	19.5	704
1999 RF ₂₀	1999 09 07.41844	23 41 52.39	-01 59 28.5	17.4	704	1999 RL ₂₀	1999 09 08.33942	00 02 25.18	+04 48 24.8	18.8	704
1999 RF ₂₀	1999 09 07.42980	23 41 51.75	-01 59 29.6	17.9	704	1999 RL ₂₀	1999 09 08.35317	00 02 24.78	+04 48 06.2	19.3	704
1999 RF ₂₀	1999 09 07.44117	23 41 51.07	-01 59 30.2	17.9	704	1999 RL ₂₀	1999 09 08.36669	00 02 24.44	+04 47 46.7	19.3	704
1999 RF ₂₀	1999 09 08.27280	23 41 03.79	-02 00 43.5	16.5	704	1999 RL ₂₀	1999 09 08.38043	00 02 24.01	+04 47 25.2	18.9	704
1999 RF ₂₀	1999 09 08.28674	23 41 02.95	-02 00 45.3	15.7	704	1999 RL ₂₀	1999 09 09.34775	00 02 00.33	+04 23 53.3	19.0	704
1999 RF ₂₀	1999 09 08.31417	23 41 01.32	-02 00 47.1	16.5	704	1999 RL ₂₀	1999 09 09.34790	00 02 00.33	+04 23 55.3	19.3	704
1999 RF ₂₀	1999 09 09.26539	23 40 06.21	-02 02 13.7	17.1	704	1999 RL ₂₀	1999 09 09.36164	00 01 59.86	+04 23 33.0	19.1	704
1999 RF ₂₀	1999 09 09.27946	23 40 05.37	-02 02 15.4	17.5	704	1999 RL ₂₀	1999 09 09.37593	00 01 59.53	+04 23 13.3	19.2	704
1999 RF ₂₀	1999 09 09.29364	23 40 04.50	-02 02 16.9	17.7	704	1999 RL ₂₀	1999 09 09.37608	00 01 59.52	+04 23 13.6	18.9	704
1999 RF ₂₀	1999 09 09.30779	23 40 03.64	-02 02 18.2	17.7	704	1999 RL ₂₀	1999 09 09.38982	00 01 59.14	+04 22 52.5	19.4	704
1999 RF ₂₀	1999 09 09.32203	23 40 02.75	-02 02 19.9	17.6	704	1999 RL ₂₀	1999 09 09.38997	00 01 59.14	+04 22 52.3	19.3	704
1999 RF ₂₀	1999 09 09.41296	23 39 57.20	-02 02 28.1	16.9	704	1999 RL ₂₀	1999 09 09.41973	00 01 58.29	+04 22 08.4	19.0	704
1999 RF ₂₀	1999 09 09.42653	23 39 56.40	-02 02 28.9	17.4	704	1999 RL ₂₀	1999 09 09.43341	00 01 57.90	+04 21 49.2	19.4	704
1999 RF ₂₀	1999 09 09.44015	23 39 55.53	-02 02 30.7	17.4	704	1999 RL ₂₀	1999 09 09.44698	00 01 57.52	+04 21 27.9	18.8	704
1999 RF ₂₀	1999 09 09.45371	23 39 54.73	-02 02 32.0	17.8	704	1999 RL ₂₀	1999 09 09.46042	00 01 57.20	+04 21 08.3	19.1	704
1999 RF ₂₀	1999 09 09.46722	23 39 53.91	-02 02 33.0	17.5	704	1999 RM ₂₀	* 1999 09 07.39723	00 00 34.57	+04 17 05.8	18.1	704
1999 RF ₂₀	1999 09 10.33663	23 39 03.08	-02 03 55.5	16.5	704	1999 RM ₂₀	1999 09 07.39730	00 00 34.60	+04 17 05.3	18.6	704
1999 RF ₂₀	1999 09 10.33669	23 39 03.10	-02 03 55.3	16.5	704	1999 RM ₂₀	1999 09 07.40860	00 00 34.19	+04 17 01.6	18.8	704
1999 RF ₂₀	1999 09 10.34779	23 39 02.38	-02 03 56.9	16.4	704	1999 RM ₂₀	1999 09 07.40866	00 00 34.17	+04 17 01.3	19.5	704
1999 RF ₂₀	1999 09 10.34785	23 39 02.39	-02 03 56.8	16.8	704	1999 RM ₂₀	1999 09 07.42003	00 00 33.71	+04 16 58.2	19.4	704
1999 RF ₂₀	1999 09 10.35896	23 39 01.69	-02 03 57.2	17.1	704	1999 RM ₂₀	1999 09 07.42009	00 00 33.71	+04 16 56.5	19.3	704
1999 RF ₂₀	1999 09 10.35902	23 39 01.70	-02 03 58.0	17.1	704	1999 RM ₂₀	1999 09 07.43138	00 00 33.33	+04 16 52.0	19.1	704
1999 RF ₂₀	1999 09 11.25192	23 38 09.09	-02 05 24.2	16.1 R	699	1999 RM ₂₀	1999 09 07.43144	00 00 33.30	+04 16 52.3	19.3	704
1999 RF ₂₀	1999 09 11.26013	23 38 08.53	-02 05 25.3	17.1	704	1999 RM ₂₀	1999 09 07.44271	00 00 32.86	+04 16 47.4	19.0	704
1999 RF ₂₀	1999 09 11.26020	23 38 08.52	-02 05 26.0	17.1	704	1999 RM ₂₀	1999 09 07.44278	00 00 32.85	+04 16 48.0	19.0	704
1999 RF ₂₀	1999 09 11.27527	23 38 07.59	-02 05 26.7	17.4	704	1999 RM ₂₀	1999 09 08.33935	23 59 59.95	+04 10 49.6	18.5	704
1999 RF ₂₀	1999 09 11.27534	23 38 07.59	-02 05 27.8	17.6	704	1999 RM ₂₀	1999 09 08.35309	23 59 59.41	+04 10 43.8	18.7	704
1999 RF ₂₀	1999 09 11.28257	23 38 07.19	-02 05 27.4		699	1999 RM ₂₀	1999 09 08.36661	23 59 58.90	+04 10 38.6	18.7	704
1999 RF ₂₀	1999 09 11.29049	23 38 06.64	-02 05 28.5	17.3	704	1999 RM ₂₀	1999 09 08.38036	23 59 58.39	+04 10 32.8	18.9	704
1999 RF ₂₀	1999 09 11.29056	23 38 06.66	-02 05 29.1	17.5	704	1999 RN ₂₀	1999 07 22.35208	23 32 02.18	+20 11 40.8	17.5	704
1999 RF ₂₀	1999 09 11.30496	23 38 05.74	-02 05 29.8	17.6	704	1999 RN ₂₀	1999 07 22.36462	23 32 03.00	+20 11 38.3	18.0	704
1999 RF ₂₀	1999 09 11.30504	23 38 05.78	-02 05 30.8	17.8	704	1999 RN ₂₀	1999 07 22.37713	23 32 03.83	+20 11 36.2	17.8	704
1999 RF ₂₀	1999 09 11.31322	23 38 05.29	-02 05 30.5		699	1999 RN ₂₀	1999 07 22.38969	23 32 04.62	+20 11 34.1	17.7	704
1999 RF ₂₀	1999 09 11.31931	23 38 04.85	-02 05 31.3	17.5	704	1999 RN ₂₀	1999 07 22.40224	23 32 05.46	+20 11 31.4	17.5	704
1999 RF ₂₀	1999 09 11.31939	23 38 04.86	-02 05 32.0	17.8	704	1999 RN ₂₀	1999 08 11.37824	23 50 57.96	+17 05 17.8	17.2	704
1999 RF ₂₀	1999 09 14.21445	23 35 10.89	-02 10 25.2	17.1	704	1999 RN ₂₀	1999 08 11.38978	23 50 58.38	+17 05 07.1	16.0	704
1999 RF ₂₀	1999 09 14.22744	23 35 10.10	-02 10 27.5	17.1	704	1999 RN ₂₀	1999 08 11.40135	23 50 58.84	+17 04 55.6	16.2	704
1999 RF ₂₀	1999 09 14.24024	23 35 09.29	-02 10 28.6	17.0	704	1999 RN ₂₀	1999 08 11.42453	23 50 59.73	+17 04 32.4	16.8	704
1999 RF ₂₀	1999 09 14.25331	23 35 08.48	-02 10 30.2	17.3	704	1999 RN ₂₀	* 1999 09 07.39723	00 00 42.15	+03 58 30.5	16.1	704
1999 RG ₂₀	* 1999 09 07.39683	23 52 54.83	+03 43 15.5	18.4	704	1999 RN ₂₀	1999 09 07.39730	00 00 42.17	+03 58 30.3	16.0	704
1999 RG ₂₀	1999 09 07.40817	23 52 54.18	+03 43 15.2	19.0	704	1999 RN ₂₀	1999 09 07.40860	00 00 42.11	+03 58 02.4	16.2	704
1999 RG ₂₀	1999 09 07.41961	23 52 53.53	+03 43 14.1	18.9	704	1999 RN ₂₀	1999 09 07.40866	00 00 42.15	+03 58 01.9	16.4	704
1999 RG ₂₀	1999 09 07.43095	23 52 52.95	+03 43 14.0	19.0	704	1999 RN ₂₀	1999 09 07.42003	00 00 42.10	+03 57 33.6	16.5	704
1999 RG ₂₀	1999 09 07.44231	23 52 52.34	+03 43 12.9	18.9	704	1999 RN ₂₀	1999 09 07.42009	00 00 42.12	+03 57 33.7	16.5	704
1999 RG ₂₀	1999 09 08.28690	23 52 08.78	+03 42 23.7	16.9	704	1999 RN ₂₀	1999 09 07.43138	00 00 42.06	+03 57 05.2	16.3	704
1999 RG ₂₀	1999 09 08.30075	23 52 08.00	+03 42 22.6	17.7	704	1999 RN ₂₀	1999 09 07.43144	00 00 42.11	+03 57 05.7	16.2	704
1999 RG ₂₀	1999 09 08.31436	23 52 07.22	+03 42 22.2	18.0	704	1999 RN ₂₀	1999 09 07.44271	00 00 42.01	+03 56 37.4	15.9	704
1999 RH ₂₀	* 1999 09 07.39683	23 56 26.53	+04 10 40.0	18.4	704	1999 RN ₂₀	1999 09 07.44278	00 00 42.05	+03 56 37.4	16.2	704
1999 RH ₂₀	1999 09 07.40817	23 56 25.86	+04 10 39.7	18.8	704	1999 RN ₂₀	1999 09 08.33920	00 00 43.16	+03 19 11.6	16.2	704
1999 RH ₂₀	1999 09 07.41961	23 56 25.24	+04 10 38.8	19.0	704	1999 RN ₂₀	1999 09 08.33927	00 00 43.17	+03 19 11.4	16.3	704
1999 RH ₂₀	1999 09 07.43095	23 56 24.66	+04 10 38.6	18.8	704	1999 RN ₂₀	1999 09 08.33935	00 00 43.16	+03 19 11.1	16.0	704
1999 RH ₂₀	1999 09 07.44231	23 56 24.00	+04 10 37.9	19.0	704</						

1999 RN ₂₀	1999 09 13.03265	00 00 31.93	-00 04 55.9	15.4 R	113	1999 RR ₂₀	1999 09 09.36149	00 01 14.18	+03 30 17.1	19.4	704
1999 RN ₂₀	1999 09 13.05205	00 00 31.78	-00 05 47.7	15.5 R	113	1999 RR ₂₀	1999 09 09.36156	00 01 14.14	+03 30 17.0	19.6	704
1999 RN ₂₀	1999 09 13.11245	00 00 31.26	-00 08 30.5	15.2 R	113	1999 RR ₂₀	1999 09 09.36172	00 01 14.12	+03 30 17.3	19.5	704
1999 RN ₂₀	1999 09 13.12383	00 00 31.14	-00 09 00.7	15.1 R	113	1999 RR ₂₀	1999 09 09.36179	00 01 14.11	+03 30 16.8	19.0	704
1999 RN ₂₀	1999 09 14.25839	00 00 26.11	-01 00 00.2	16.0	704	1999 RR ₂₀	1999 09 09.36519	00 01 13.96	+03 30 13.8	19.8	704
1999 RN ₂₀	1999 09 14.27104	00 00 25.99	-01 00 34.2	15.8	704	1999 RR ₂₀	1999 09 09.37570	00 01 13.61	+03 30 03.6	19.2	704
1999 RN ₂₀	1999 09 14.28375	00 00 25.85	-01 01 08.4	16.0	704	1999 RR ₂₀	1999 09 09.37577	00 01 13.55	+03 30 03.1	19.6	704
1999 RN ₂₀	1999 09 14.29656	00 00 25.72	-01 01 43.6	15.9	704	1999 RR ₂₀	1999 09 09.37585	00 01 13.51	+03 30 03.6	19.3	704
1999 RN ₂₀	1999 09 14.30939	00 00 25.56	-01 02 18.1	15.7	704	1999 RR ₂₀	1999 09 09.37601	00 01 13.57	+03 30 03.9	18.9	704
1999 RN ₂₀	1999 09 14.32050	00 00 25.51	-01 02 48.2	15.4 R	703	1999 RR ₂₀	1999 09 09.37608	00 01 13.55	+03 30 03.8	19.3	704
1999 RN ₂₀	1999 09 14.33150	00 00 25.37	-01 03 17.6	15.4 R	703	1999 RR ₂₀	1999 09 09.37943	00 01 13.46	+03 30 00.8	19.2	704
1999 RN ₂₀	1999 09 14.34255	00 00 25.26	-01 03 47.2	15.5 R	703	1999 RR ₂₀	1999 09 09.38958	00 01 13.08	+03 29 50.5	19.4	704
1999 RN ₂₀	1999 09 14.35370	00 00 25.12	-01 04 16.8	15.6 R	703	1999 RR ₂₀	1999 09 09.38966	00 01 13.02	+03 29 50.1	19.5	704
1999 RN ₂₀	1999 09 14.85351	00 00 22.84	-01 27 00.2	16.2	120	1999 RR ₂₀	1999 09 09.38973	00 01 12.97	+03 29 50.1	19.4	704
1999 RN ₂₀	1999 09 14.90575	00 00 22.33	-01 29 22.5		120	1999 RR ₂₀	1999 09 09.38989	00 01 13.04	+03 29 49.9	19.1	704
1999 RO ₂₀	* 1999 09 07.39723	00 00 48.71	+04 42 12.8	18.3	704	1999 RR ₂₀	1999 09 09.38997	00 01 13.00	+03 29 50.7	19.3	704
1999 RO ₂₀	1999 09 07.39730	00 00 48.70	+04 42 12.7	17.7	704	1999 RR ₂₀	1999 09 09.39337	00 01 12.93	+03 29 47.3	19.8	704
1999 RO ₂₀	1999 09 07.40860	00 00 48.19	+04 42 07.8	18.5	704	1999 RS ₂₀	* 1999 09 07.39723	00 02 42.91	+04 13 56.1	18.5	704
1999 RO ₂₀	1999 09 07.40866	00 00 48.21	+04 42 07.5	18.5	704	1999 RS ₂₀	1999 09 07.39730	00 02 42.90	+04 13 55.5	17.9	704
1999 RO ₂₀	1999 09 07.42003	00 00 47.72	+04 42 02.4	19.0	704	1999 RS ₂₀	1999 09 07.40860	00 02 42.37	+04 13 52.8	18.8	704
1999 RO ₂₀	1999 09 07.42009	00 00 47.65	+04 42 02.0	19.2	704	1999 RS ₂₀	1999 09 07.40866	00 02 42.44	+04 13 52.6	18.7	704
1999 RO ₂₀	1999 09 07.43138	00 00 47.21	+04 41 56.1	19.5	704	1999 RS ₂₀	1999 09 07.42003	00 02 41.87	+04 13 50.4	19.0	704
1999 RO ₂₀	1999 09 07.43144	00 00 47.21	+04 41 56.7	18.6	704	1999 RS ₂₀	1999 09 07.42009	00 02 41.89	+04 13 49.8	19.0	704
1999 RO ₂₀	1999 09 07.44271	00 00 46.73	+04 41 52.2	19.1	704	1999 RS ₂₀	1999 09 07.43138	00 02 41.44	+04 13 46.9	19.1	704
1999 RO ₂₀	1999 09 07.44278	00 00 46.65	+04 41 51.4	19.0	704	1999 RS ₂₀	1999 09 07.43144	00 02 41.42	+04 13 47.6	18.6	704
1999 RO ₂₀	1999 09 08.33942	00 00 09.11	+04 34 38.8	17.8	704	1999 RS ₂₀	1999 09 07.44271	00 02 40.95	+04 13 44.1	18.8	704
1999 RO ₂₀	1999 09 08.35317	00 00 08.48	+04 34 32.1	18.2	704	1999 RS ₂₀	1999 09 07.44278	00 02 40.93	+04 13 45.3	18.6	704
1999 RO ₂₀	1999 09 08.36669	00 00 07.86	+04 34 25.5	17.7	704	1999 RS ₂₀	1999 09 08.33935	00 02 04.63	+04 10 15.5	18.5	704
1999 RO ₂₀	1999 09 08.38043	00 00 07.21	+04 34 18.8	18.2	704	1999 RS ₂₀	1999 09 08.33951	00 02 04.58	+04 10 15.7	16.9	704
1999 RP ₂₀	* 1999 09 07.39723	00 00 51.66	+04 34 43.0	18.9	704	1999 RS ₂₀	1999 09 08.35309	00 02 04.02	+04 10 12.0	18.6	704
1999 RP ₂₀	1999 09 07.39730	00 00 51.66	+04 34 42.4	18.6	704	1999 RS ₂₀	1999 09 08.35326	00 02 03.95	+04 10 11.9	16.8	704
1999 RP ₂₀	1999 09 07.40860	00 00 51.08	+04 34 44.0	19.1	704	1999 RS ₂₀	1999 09 08.36661	00 02 03.38	+04 10 08.9	19.0	704
1999 RP ₂₀	1999 09 07.40866	00 00 51.16	+04 34 43.6	19.1	704	1999 RS ₂₀	1999 09 08.36678	00 02 03.38	+04 10 09.2	17.0	704
1999 RP ₂₀	1999 09 07.42009	00 00 50.44	+04 34 45.1	19.2	704	1999 RS ₂₀	1999 09 08.38036	00 02 02.80	+04 10 04.7	18.9	704
1999 RP ₂₀	1999 09 07.43138	00 00 49.81	+04 34 46.1	19.5	704	1999 RS ₂₀	1999 09 08.38052	00 02 02.77	+04 10 05.9	16.9	704
1999 RP ₂₀	1999 09 07.43144	00 00 49.85	+04 34 45.4	19.0	704	1999 RT ₂₀	* 1999 09 07.39730	00 01 32.41	+04 51 57.7	18.7	704
1999 RP ₂₀	1999 09 07.44271	00 00 49.25	+04 34 45.7	19.3	704	1999 RT ₂₀	1999 09 07.40860	00 01 31.86	+04 51 55.1	19.3	704
1999 RP ₂₀	1999 09 07.44278	00 00 49.29	+04 34 46.7	19.3	704	1999 RT ₂₀	1999 09 07.40866	00 01 31.77	+04 51 56.4	19.6	704
1999 RP ₂₀	1999 09 08.33942	00 00 03.85	+04 35 47.4	18.5	704	1999 RT ₂₀	1999 09 07.42003	00 01 31.23	+04 51 55.3	19.3	704
1999 RP ₂₀	1999 09 08.35317	00 00 03.12	+04 35 48.0	18.7	704	1999 RT ₂₀	1999 09 07.43138	00 01 30.59	+04 51 55.5	19.3	704
1999 RP ₂₀	1999 09 08.36669	00 00 02.40	+04 35 48.7	18.6	704	1999 RT ₂₀	1999 09 07.43144	00 01 30.60	+04 51 54.3	19.3	704
1999 RP ₂₀	1999 09 08.38043	00 00 01.67	+04 35 50.3	18.5	704	1999 RT ₂₀	1999 09 07.44271	00 01 30.00	+04 51 53.8	19.2	704
1999 RQ ₂₀	* 1999 09 07.39723	00 01 05.26	+04 17 32.6	18.8	704	1999 RT ₂₀	1999 09 07.44278	00 01 30.00	+04 51 54.3	19.0	704
1999 RQ ₂₀	1999 09 07.39730	00 01 05.28	+04 17 31.5	18.5	704	1999 RT ₂₀	1999 09 08.35317	00 00 43.87	+04 50 46.3	19.0	704
1999 RQ ₂₀	1999 09 07.40860	00 01 04.66	+04 17 29.2	19.5	704	1999 RT ₂₀	1999 09 08.36669	00 00 43.16	+04 50 46.6	19.2	704
1999 RQ ₂₀	1999 09 07.40866	00 01 04.73	+04 17 29.3	19.2	704	1999 RT ₂₀	1999 09 08.38043	00 00 42.40	+04 50 44.6	18.6	704
1999 RQ ₂₀	1999 09 07.42003	00 01 04.04	+04 17 25.5	19.6	704	1999 RU ₂₀	* 1999 09 07.39730	00 03 39.58	+03 55 12.2	19.0	704
1999 RQ ₂₀	1999 09 07.42009	00 01 04.03	+04 17 25.1	19.3	704	1999 RU ₂₀	1999 09 07.40860	00 03 39.15	+03 55 08.0	19.4	704
1999 RQ ₂₀	1999 09 07.43138	00 01 03.43	+04 17 21.1	19.3	704	1999 RU ₂₀	1999 09 07.40866	00 03 39.15	+03 55 08.0	19.1	704
1999 RQ ₂₀	1999 09 07.43144	00 01 03.49	+04 17 21.4	19.1	704	1999 RU ₂₀	1999 09 07.42003	00 03 38.72	+03 55 04.1	19.2	704
1999 RQ ₂₀	1999 09 07.44271	00 01 02.84	+04 17 17.2	19.2	704	1999 RU ₂₀	1999 09 07.42009	00 03 38.69	+03 55 02.4	18.8	704
1999 RQ ₂₀	1999 09 07.44278	00 01 02.90	+04 17 18.3	19.3	704	1999 RU ₂₀	1999 09 07.43138	00 03 38.30	+03 54 58.8	19.3	704
1999 RQ ₂₀	1999 09 08.33935	00 00 16.23	+04 12 30.6	18.8	704	1999 RU ₂₀	1999 09 07.43144	00 03 38.27	+03 54 59.7	18.7	704
1999 RQ ₂₀	1999 09 08.35309	00 00 15.48	+04 12 27.4	19.1	704	1999 RU ₂₀	1999 09 07.44271	00 03 37.77	+03 54 54.3	19.5	704
1999 RQ ₂₀	1999 09 08.36661	00 00 14.69	+04 12 22.0	19.0	704	1999 RU ₂₀	1999 09 07.44278	00 03 37.76	+03 54 55.5	18.8	704
1999 RQ ₂₀	1999 09 08.38036	00 00 14.01	+04 12 18.1	18.8	704	1999 RU ₂₀	1999 09 08.33920	00 03 04.29	+03 49 30.0	19.1	704
1999 RQ ₂₀	1999 09 09.33331	23 59 23.64	+04 07 07.3	19.1	704	1999 RU ₂₀	1999 09 08.33951	00 03 04.32	+03 49 29.8	17.1	704
1999 RQ ₂₀	1999 09 09.33339	23 59 23.66	+04 07 06.7	19.3	704	1999 RU ₂₀	1999 09 08.35294	00 03 03.73	+03 49 23.5	19.5	704
1999 RQ ₂₀	1999 09 09.33346	23 59 23.58	+04 07 06.8	19.3	704	1999 RU ₂₀	1999 09 08.35309	00 03 03.74	+03 49 25.5	18.9	704
1999 RQ ₂₀	1999 09 09.33355	23 59 23.70	+04 07 06.2	18.7	704	1999 RU ₂₀	1999 09 08.35326	00 03 03.70	+03 49 24.5	17.0	704
1999 RQ ₂₀	1999 09 09.34751	23 59 22.88	+04 07 01.7	18.6	704	1999 RU ₂₀	1999 09 08.36646	00 03 03.08	+03 49 19.3	19.4	704
1999 RQ ₂₀	1999 09 09.34759	23 59 22.87	+04 07 02.9	18.9	704	1999 RU ₂₀	1999 09 08.36661	00 03 03.13	+03 49 19.5	18.7	704
1999 RQ ₂₀	1999 09 09.34766	23 59 22.76	+04 07 02.0	19.1	704	1999 RU ₂₀	1999 09 08.36678	00 03 03.18	+03 49 19.9	16.8	704
1999 RQ ₂₀	1999 09 09.34775	23 59 22.88	+04 07 01.9	18.5	704	1999 RU ₂₀	1999 09 08.38036	00 03 02.54	+03 49 13.8	19.1	704
1999 RQ ₂₀	1999 09 09.36141	23 59 22.06	+04 06 58.4	19.7	704	1999 RU ₂₀	1999 09 08.38052	00 03 02.58	+03 49 15.1	16.7	704
1999 RQ ₂₀	1999 09 09.36149	23 59 22.13	+04 06 57.4	19.1	704	1999 RV ₂₀	* 1999 09 07.39730	00 04 47.60	+04 49 23.0	19.1	704
1999 RQ ₂₀	1999 09 09.36156	23 59 22.07	+04 06 57.5	19.7	704	1999 RV ₂₀	1999 09 07.40866	00 04 47.13	+04 49 20.2	19.3	704
1999 RQ ₂₀	1999 09 09.36164	23 59 22.07	+04 06 58.2	19.0	704	1999 RV ₂₀	1999 09 07.42009	00 04 46.69	+04 49 15.3	19.3	704
1999 RQ ₂₀	1999 09 09.37570	23 59 21.38	+04 06 52.8	19.4	704	1999 RV ₂₀	1999 09 07.43144	00 04 46.17	+04 49 13.3	19.4	704
1999 RQ ₂₀	1999 0										

1999 RX ₂₀	1999 09 09.33323	00 00 12.70	+02 42 18.4	19.1	704	1999 RB ₂₁	1999 09 08.35326	00 04 58.02	+03 05 42.3	16.1	704
1999 RX ₂₀	1999 09 09.33736	00 00 12.44	+02 42 17.6	19.0	704	1999 RB ₂₁	1999 09 08.36678	00 04 57.22	+03 05 39.9	16.2	704
1999 RX ₂₀	1999 09 09.33743	00 00 12.54	+02 42 16.8	19.0	704	1999 RB ₂₁	1999 09 08.38052	00 04 56.45	+03 05 38.5	15.9	704
1999 RX ₂₀	1999 09 09.34737	00 00 11.99	+02 42 13.3	19.2	704	1999 RB ₂₁	1999 09 09.33331	00 04 04.61	+03 03 17.4	18.4	704
1999 RX ₂₀	1999 09 09.34743	00 00 12.02	+02 42 13.5	19.1	704	1999 RB ₂₁	1999 09 09.33339	00 04 04.60	+03 03 17.7	18.2	704
1999 RX ₂₀	1999 09 09.36121	00 00 11.41	+02 42 09.0	19.4	704	1999 RB ₂₁	1999 09 09.33346	00 04 04.59	+03 03 17.8	18.2	704
1999 RX ₂₀	1999 09 09.36127	00 00 11.33	+02 42 09.9	19.3	704	1999 RB ₂₁	1999 09 09.33736	00 04 04.35	+03 03 16.7	17.7	704
1999 RX ₂₀	1999 09 09.36133	00 00 11.36	+02 42 08.3	19.3	704	1999 RB ₂₁	1999 09 09.34751	00 04 03.78	+03 03 15.0	18.4	704
1999 RX ₂₀	1999 09 09.36519	00 00 11.20	+02 42 08.3	19.6	704	1999 RB ₂₁	1999 09 09.34759	00 04 03.79	+03 03 15.5	18.8	704
1999 RX ₂₀	1999 09 09.36526	00 00 11.20	+02 42 07.5	19.7	704	1999 RB ₂₁	1999 09 09.34766	00 04 03.74	+03 03 14.9	18.6	704
1999 RX ₂₀	1999 09 09.37550	00 00 10.70	+02 42 04.6	19.3	704	1999 RB ₂₁	1999 09 09.35121	00 04 03.58	+03 03 14.3	18.6	704
1999 RX ₂₀	1999 09 09.37556	00 00 10.72	+02 42 04.4	19.6	704	1999 RB ₂₁	1999 09 09.36141	00 04 02.96	+03 03 13.6	18.8	704
1999 RX ₂₀	1999 09 09.37562	00 00 10.74	+02 42 04.6	18.9	704	1999 RB ₂₁	1999 09 09.36149	00 04 03.00	+03 03 12.6	18.4	704
1999 RX ₂₀	1999 09 09.37943	00 00 10.45	+02 42 02.3	19.4	704	1999 RB ₂₁	1999 09 09.36156	00 04 02.96	+03 03 13.3	18.8	704
1999 RX ₂₀	1999 09 09.37950	00 00 10.45	+02 42 03.5	19.7	704	1999 RB ₂₁	1999 09 09.36519	00 04 02.78	+03 03 12.5	18.1	704
1999 RX ₂₀	1999 09 09.38939	00 00 10.03	+02 42 00.2	19.1	704	1999 RB ₂₁	1999 09 09.37570	00 04 02.16	+03 03 10.7	18.4	704
1999 RX ₂₀	1999 09 09.38945	00 00 10.02	+02 41 59.8	19.2	704	1999 RB ₂₁	1999 09 09.37577	00 04 02.17	+03 03 10.6	18.5	704
1999 RX ₂₀	1999 09 09.38950	00 00 10.09	+02 42 00.7	19.3	704	1999 RB ₂₁	1999 09 09.37585	00 04 02.17	+03 03 10.5	18.5	704
1999 RX ₂₀	1999 09 09.39337	00 00 09.85	+02 41 58.9	20.0	704	1999 RB ₂₁	1999 09 09.37943	00 04 01.95	+03 03 10.4	18.4	704
1999 RX ₂₀	1999 09 09.39344	00 00 09.86	+02 41 59.0	19.5	704	1999 RB ₂₁	1999 09 09.38958	00 04 01.38	+03 03 08.6	18.8	704
1999 RX ₂₀	1999 09 16.85109	23 54 20.71	+01 59 16.4	19.0	120	1999 RB ₂₁	1999 09 09.38966	00 04 01.37	+03 03 08.1	18.5	704
1999 RX ₂₀	1999 09 16.86938	23 54 19.80	+01 59 09.7		120	1999 RB ₂₁	1999 09 09.38973	00 04 01.36	+03 03 07.8	18.5	704
1999 RY ₂₀	* 1999 09 07.39863	00 01 46.43	+03 13 48.1	19.4	704	1999 RB ₂₁	1999 09 09.39337	00 04 01.11	+03 03 07.9	18.4	704
1999 RY ₂₀	1999 09 07.41002	00 01 45.75	+03 13 48.4	20.0	704	1999 RB ₂₁	1999 09 16.24437	23 57 21.23	+02 42 53.6	16.6	704
1999 RY ₂₀	1999 09 07.44412	00 01 43.74	+03 13 48.9	20.1	704	1999 RB ₂₁	1999 09 16.25484	23 57 20.59	+02 42 51.7	17.6	704
1999 RY ₂₀	1999 09 08.33927	00 00 52.49	+03 13 49.0	19.4	704	1999 RB ₂₁	1999 09 16.26535	23 57 19.89	+02 42 48.8	17.8	704
1999 RY ₂₀	1999 09 08.33935	00 00 52.49	+03 13 48.3	19.0	704	1999 RC ₂₁	* 1999 09 07.39863	00 05 53.17	+03 25 40.6	19.5	704
1999 RY ₂₀	1999 09 08.35294	00 00 51.68	+03 13 49.4	19.4	704	1999 RC ₂₁	1999 09 07.43276	00 05 51.82	+03 25 20.8	19.6	704
1999 RY ₂₀	1999 09 08.35302	00 00 51.65	+03 13 49.2	19.7	704	1999 RC ₂₁	1999 09 07.44412	00 05 51.42	+03 25 15.1	19.8	704
1999 RY ₂₀	1999 09 08.35309	00 00 51.60	+03 13 49.5	19.2	704	1999 RC ₂₁	1999 09 08.33951	00 05 21.62	+03 16 52.6	17.1	704
1999 RY ₂₀	1999 09 08.36646	00 00 50.89	+03 13 49.8	19.7	704	1999 RC ₂₁	1999 09 08.36678	00 05 20.55	+03 16 38.3	17.0	704
1999 RY ₂₀	1999 09 08.36654	00 00 50.88	+03 13 50.0	19.4	704	1999 RC ₂₁	1999 09 08.38052	00 05 20.13	+03 16 31.1	17.3	704
1999 RY ₂₀	1999 09 08.36661	00 00 50.84	+03 13 49.7	19.4	704	1999 RC ₂₁	1999 09 09.33736	00 04 47.56	+03 07 26.5	18.8	704
1999 RY ₂₀	1999 09 08.38021	00 00 50.10	+03 13 49.5	19.4	704	1999 RC ₂₁	1999 09 09.35121	00 04 47.11	+03 07 18.8	19.3	704
1999 RY ₂₀	1999 09 08.38028	00 00 49.98	+03 13 49.7	19.1	704	1999 RC ₂₁	1999 09 09.36519	00 04 46.61	+03 07 11.4	20.1	704
1999 RY ₂₀	1999 09 08.38036	00 00 49.97	+03 13 49.5	19.3	704	1999 RC ₂₁	1999 09 09.37943	00 04 46.07	+03 07 02.9	19.7	704
1999 RZ ₂₀	* 1999 09 07.39863	00 04 14.66	+02 57 03.5	17.7	704	1999 RC ₂₁	1999 09 09.39337	00 04 45.58	+03 06 54.7	19.6	704
1999 RZ ₂₀	1999 09 07.41002	00 04 14.13	+02 57 07.9	18.5	704	1999 RC ₂₁	1999 09 14.25854	00 01 51.40	+02 19 13.5	18.3	704
1999 RZ ₂₀	1999 09 07.42141	00 04 13.58	+02 57 12.3	18.6	704	1999 RC ₂₁	1999 09 14.27120	00 01 50.95	+02 19 06.0	19.0	704
1999 RZ ₂₀	1999 09 07.43276	00 04 13.05	+02 57 16.3	18.4	704	1999 RC ₂₁	1999 09 14.28391	00 01 50.42	+02 18 58.7	18.4	704
1999 RZ ₂₀	1999 09 07.44412	00 04 12.54	+02 57 20.2	18.6	704	1999 RC ₂₁	1999 09 14.29671	00 01 49.93	+02 18 51.6	18.9	704
1999 RZ ₂₀	1999 09 08.33920	00 03 34.73	+03 02 54.1	18.6	704	1999 RC ₂₁	1999 09 14.30957	00 01 49.42	+02 18 42.9	18.3	704
1999 RZ ₂₀	1999 09 08.33927	00 03 34.72	+03 02 54.3	18.6	704	1999 RC ₂₁	1999 09 14.31499	00 01 49.23	+02 18 39.5	18.3	R 703
1999 RZ ₂₀	1999 09 08.35294	00 03 34.02	+03 02 58.5	18.6	704	1999 RC ₂₁	1999 09 14.32601	00 01 48.79	+02 18 33.7	18.4	R 703
1999 RZ ₂₀	1999 09 08.35302	00 03 34.05	+03 02 58.3	18.9	704	1999 RC ₂₁	1999 09 14.33705	00 01 48.30	+02 18 26.1	18.3	R 703
1999 RZ ₂₀	1999 09 08.36646	00 03 33.39	+03 03 03.2	18.4	704	1999 RC ₂₁	1999 09 14.34811	00 01 47.94	+02 18 20.4	18.4	R 703
1999 RZ ₂₀	1999 09 08.36654	00 03 33.39	+03 03 04.1	18.5	704	1999 RC ₂₁	1999 09 17.18903	00 00 01.53	+01 49 29.3	19.4	V 739
1999 RZ ₂₀	1999 09 08.38021	00 03 32.72	+03 03 08.1	18.6	704	1999 RC ₂₁	1999 09 17.19361	00 00 01.38	+01 49 26.5	19.0	V 739
1999 RZ ₂₀	1999 09 08.38028	00 03 32.74	+03 03 08.6	18.7	704	1999 RC ₂₁	1999 09 17.19851	00 00 01.19	+01 49 23.2	19.0	V 739
1999 RA ₂₁	* 1999 09 07.39863	00 05 35.52	+03 32 47.8	19.5	704	1999 RD ₂₁	* 1999 09 07.39869	00 07 18.20	+03 16 49.8	19.0	704
1999 RA ₂₁	1999 09 07.42141	00 05 33.52	+03 33 00.9	19.4	704	1999 RD ₂₁	1999 09 07.41008	00 07 17.70	+03 16 49.0	19.8	704
1999 RA ₂₁	1999 09 07.43276	00 05 32.46	+03 33 07.4	19.4	704	1999 RD ₂₁	1999 09 07.42148	00 07 16.98	+03 16 48.2	19.7	704
1999 RA ₂₁	1999 09 07.44412	00 05 31.41	+03 33 14.6	19.5	704	1999 RD ₂₁	1999 09 07.43283	00 07 16.41	+03 16 47.4	19.8	704
1999 RA ₂₁	1999 09 08.33935	00 04 12.58	+03 42 40.9	18.9	704	1999 RD ₂₁	1999 09 08.33951	00 06 30.18	+03 15 57.8	17.4	704
1999 RA ₂₁	1999 09 08.33951	00 04 12.50	+03 42 40.8	17.0	704	1999 RD ₂₁	1999 09 08.36678	00 06 28.70	+03 15 56.3	17.6	704
1999 RA ₂₁	1999 09 08.35309	00 04 11.31	+03 42 48.8	19.2	704	1999 RD ₂₁	1999 09 08.38052	00 06 27.94	+03 15 55.7	17.2	704
1999 RA ₂₁	1999 09 08.35326	00 04 11.26	+03 42 48.5	16.8	704	1999 RE ₂₁	1999 08 11.67322	00 28 04.39	+00 33 10.8	18.0	V 355
1999 RA ₂₁	1999 09 08.36661	00 04 10.05	+03 42 56.3	19.2	704	1999 RE ₂₁	1999 08 11.68050	00 28 04.09	+00 33 10.2		355
1999 RA ₂₁	1999 09 08.36678	00 04 10.00	+03 42 56.9	16.7	704	1999 RE ₂₁	1999 08 11.69059	00 28 03.85	+00 33 09.4		355
1999 RA ₂₁	1999 09 08.38036	00 04 08.69	+03 43 04.0	18.7	704	1999 RE ₂₁	1999 08 22.39420	00 23 03.68	+00 37 00.9	18.2	R 699
1999 RA ₂₁	1999 09 08.38052	00 04 08.71	+03 43 06.2	17.0	704	1999 RE ₂₁	1999 08 22.42476	00 23 02.66	+00 37 01.2		699
1999 RA ₂₁	1999 09 09.33331	00 02 43.04	+03 53 00.3	18.9	704	1999 RE ₂₁	1999 08 22.45538	00 23 01.64	+00 36 59.9		699
1999 RA ₂₁	1999 09 09.33339	00 02 42.94	+03 53 00.9	19.0	704	1999 RE ₂₁	* 1999 09 07.39882	00 12 00.08	+00 26 02.3	18.5	704
1999 RA ₂₁	1999 09 09.33346	00 02 42.89	+03 53 00.2	19.2	704	1999 RE ₂₁	1999 09 07.41021	00 11 59.50	+00 26 01.7	19.1	704
1999 RA ₂₁	1999 09 09.33355	00 02 42.91	+03 53 01.1	18.0	704	1999 RE ₂₁	1999 09 07.42161	00 11 58.90	+00 26 00.6	19.1	704
1999 RA ₂₁	1999 09 09.33362	00 02 42.89	+03 53 00.9	18.3	704	1999 RE ₂₁	1999 09 07.43296	00 11 58.31	+00 26 00.2	19.2	704
1999 RA ₂₁	1999 09 09.33370	00 02 42.93	+03 53 01.6	18.1	704	1999 RE ₂₁	1999 09 07.44432	00 11 57.86	+00 26 00.6	19.7	704
1999 RA ₂₁	1999 09 09.34751	00 02 41.67	+03 53 09.1	18.9	704	1999 RE ₂₁	1999 09 08.32581	00 11 15.42	+00 24 55.8	17.3	704
1999 RA ₂₁	1999 09 09.34759	00 02 41.55	+03 53 09.5	18.8	704	1999 RE ₂₁	1999 09 08.33987	00 11 14.78	+00 24 54.1	17.9	704
1999 RA ₂₁	1999 09 09.34766	00 02									

1999 RF ₂₁	1999 09 08.38061	00 06 23.79	-02 57 24.4	18.0	704	1999 RJ ₂₁	1999 09 14.28279	00 03 20.31	-03 47 47.2	18.9	704
1999 RF ₂₁	1999 09 09.33407	00 05 44.54	-03 03 08.0	18.2	704	1999 RJ ₂₁	1999 09 14.28286	00 03 20.38	-03 47 47.9	18.2	704
1999 RF ₂₁	1999 09 09.34818	00 05 43.93	-03 03 13.0	18.7	704	1999 RJ ₂₁	1999 09 14.29559	00 03 19.65	-03 47 55.9	19.1	704
1999 RF ₂₁	1999 09 09.36211	00 05 43.35	-03 03 18.3	18.6	704	1999 RJ ₂₁	1999 09 14.29566	00 03 19.71	-03 47 57.3	18.6	704
1999 RF ₂₁	1999 09 09.37641	00 05 42.70	-03 03 23.3	18.6	704	1999 RJ ₂₁	1999 09 14.30841	00 03 19.17	-03 48 05.9	18.9	704
1999 RF ₂₁	1999 09 09.39027	00 05 42.07	-03 03 27.6	18.8	704	1999 RJ ₂₁	1999 09 14.30847	00 03 19.23	-03 48 05.5	18.3	704
1999 RF ₂₁	1999 09 14.25823	00 02 12.14	-03 33 03.7	18.9	704	1999 RJ ₂₁	1999 09 14.32230	00 03 18.61	-03 48 14.2	17.6 R	703
1999 RF ₂₁	1999 09 14.27089	00 02 11.48	-03 33 08.8	19.2	704	1999 RJ ₂₁	1999 09 14.33333	00 03 18.05	-03 48 21.2	17.7 R	703
1999 RF ₂₁	1999 09 14.28360	00 02 10.95	-03 33 13.3	18.6	704	1999 RJ ₂₁	1999 09 14.34436	00 03 17.56	-03 48 28.6	17.7 R	703
1999 RF ₂₁	1999 09 14.29640	00 02 10.32	-03 33 18.0	18.5	704	1999 RJ ₂₁	1999 09 14.35552	00 03 17.08	-03 48 35.5	17.5 R	703
1999 RF ₂₁	1999 09 14.30923	00 02 09.75	-03 33 22.6	18.2	704	1999 RK ₂₁	1999 08 22.34815	00 17 59.05	-01 57 39.7	17.4 R	703
1999 RF ₂₁	1999 09 14.32230	00 02 09.20	-03 33 26.8	18.3 R	703	1999 RK ₂₁	1999 08 22.35919	00 17 58.74	-01 57 40.9	17.4 R	703
1999 RF ₂₁	1999 09 14.33333	00 02 08.65	-03 33 30.2	17.9 R	703	1999 RK ₂₁	1999 08 22.36970	00 17 58.45	-01 57 41.5	17.6 R	703
1999 RF ₂₁	1999 09 14.34436	00 02 08.14	-03 33 33.9	18.1 R	703	1999 RK ₂₁	1999 08 22.38024	00 17 58.23	-01 57 42.4	17.6 R	703
1999 RF ₂₁	1999 09 14.35552	00 02 07.67	-03 33 37.4	18.1 R	703	1999 RK ₂₁	1999 09 05.30399	00 09 59.77	-02 30 27.5	17.1 R	699
1999 RG ₂₁	1999 09 05.30399	00 08 44.54	-02 34 08.3	18.1 R	699	1999 RK ₂₁	1999 09 05.32951	00 09 58.45	-02 30 32.3		699
1999 RG ₂₁	1999 09 05.32951	00 08 43.23	-02 34 08.2		699	1999 RK ₂₁	1999 09 05.35507	00 09 57.18	-02 30 37.5		699
1999 RG ₂₁	1999 09 05.35507	00 08 42.01	-02 34 10.2		699	1999 RK ₂₁	* 1999 09 07.39903	00 08 17.68	-02 37 27.5	18.2	704
1999 RG ₂₁	* 1999 09 07.39903	00 07 03.62	-02 34 10.2	18.3	704	1999 RK ₂₁	1999 09 07.41043	00 08 17.03	-02 37 30.7	18.3	704
1999 RG ₂₁	1999 09 07.41043	00 07 03.02	-02 34 42.5	18.9	704	1999 RK ₂₁	1999 09 07.42182	00 08 16.47	-02 37 32.2	18.0	704
1999 RG ₂₁	1999 09 07.42182	00 07 02.48	-02 34 42.5	19.1	704	1999 RK ₂₁	1999 09 07.43318	00 08 15.88	-02 37 34.4	18.2	704
1999 RG ₂₁	1999 09 07.43318	00 07 01.86	-02 34 43.0	19.1	704	1999 RK ₂₁	1999 09 07.44453	00 08 15.23	-02 37 36.5	18.0	704
1999 RG ₂₁	1999 09 07.44453	00 07 01.29	-02 34 42.3	18.8	704	1999 RK ₂₁	1999 09 08.32563	00 07 31.03	-02 40 39.1	18.6	704
1999 RG ₂₁	1999 09 08.33960	00 06 16.93	-02 35 01.4	18.2	704	1999 RK ₂₁	1999 09 08.33960	00 07 30.29	-02 40 42.5	17.6	704
1999 RG ₂₁	1999 09 08.35335	00 06 16.21	-02 35 01.5	17.9	704	1999 RK ₂₁	1999 09 08.35335	00 07 29.53	-02 40 46.1	17.4	704
1999 RG ₂₁	1999 09 08.36687	00 06 15.51	-02 35 01.3	18.1	704	1999 RK ₂₁	1999 09 08.36687	00 07 28.79	-02 40 48.5	17.1	704
1999 RG ₂₁	1999 09 08.38061	00 06 14.80	-02 35 01.8	17.9	704	1999 RK ₂₁	1999 09 08.38061	00 07 28.05	-02 40 51.1	17.0	704
1999 RG ₂₁	1999 09 09.33407	00 05 26.48	-02 35 23.7	18.2	704	1999 RK ₂₁	1999 09 09.33407	00 06 38.75	-02 44 12.7	17.4	704
1999 RG ₂₁	1999 09 09.34818	00 05 25.69	-02 35 24.4	18.6	704	1999 RK ₂₁	1999 09 09.34818	00 06 37.96	-02 44 15.7	17.8	704
1999 RG ₂₁	1999 09 09.36211	00 05 24.99	-02 35 24.2	18.5	704	1999 RK ₂₁	1999 09 09.36211	00 06 37.17	-02 44 18.7	17.5	704
1999 RG ₂₁	1999 09 09.37641	00 05 24.19	-02 35 24.3	18.2	704	1999 RK ₂₁	1999 09 09.37641	00 06 36.38	-02 44 21.8	17.5	704
1999 RG ₂₁	1999 09 09.39027	00 05 23.46	-02 35 24.6	18.5	704	1999 RK ₂₁	1999 09 09.39027	00 06 35.59	-02 44 24.5	17.7	704
1999 RG ₂₁	1999 09 14.25736	00 01 03.76	-02 37 39.4	18.8	704	1999 RK ₂₁	1999 09 14.27089	00 02 08.11	-03 02 14.1	19.8	704
1999 RG ₂₁	1999 09 14.25823	00 01 03.68	-02 37 39.5	18.0	704	1999 RK ₂₁	1999 09 14.28360	00 02 07.45	-03 02 16.5	17.6	704
1999 RG ₂₁	1999 09 14.27000	00 01 03.02	-02 37 39.6	18.4	704	1999 RK ₂₁	1999 09 14.29640	00 02 06.71	-03 02 19.2	17.6	704
1999 RG ₂₁	1999 09 14.27089	00 01 02.94	-02 37 40.2	18.1	704	1999 RK ₂₁	1999 09 14.30923	00 02 05.90	-03 02 21.8	17.2	704
1999 RG ₂₁	1999 09 14.28272	00 01 02.31	-02 37 40.8	19.1	704	1999 RL ₂₁	1999 07 16.37543	23 56 21.75	-01 46 47.6	18.9	704
1999 RG ₂₁	1999 09 14.28360	00 01 02.23	-02 37 40.2	18.0	704	1999 RL ₂₁	1999 07 16.38790	23 56 22.55	-01 46 45.6	18.9	704
1999 RG ₂₁	1999 09 14.29551	00 01 01.51	-02 37 41.8	18.9	704	1999 RL ₂₁	1999 07 16.40039	23 56 23.22	-01 46 42.8	18.5	704
1999 RG ₂₁	1999 09 14.29640	00 01 01.47	-02 37 40.5	18.0	704	1999 RL ₂₁	1999 07 16.41287	23 56 24.06	-01 46 39.8	19.0	704
1999 RG ₂₁	1999 09 14.30832	00 01 00.87	-02 37 40.9	18.9	704	1999 RL ₂₁	1999 08 22.34815	00 14 27.56	-01 56 56.9	17.7 R	703
1999 RG ₂₁	1999 09 14.30923	00 01 00.76	-02 37 40.9	17.7	704	1999 RL ₂₁	1999 08 22.35919	00 14 27.45	-01 57 00.3	17.4 R	703
1999 RG ₂₁	1999 09 14.32230	00 01 00.01	-02 37 40.9	17.6 R	703	1999 RL ₂₁	1999 08 22.36970	00 14 27.36	-01 57 02.6	17.8 R	703
1999 RG ₂₁	1999 09 14.33333	00 00 59.38	-02 37 40.6	17.6 R	703	1999 RL ₂₁	1999 08 22.38024	00 14 27.16	-01 57 06.8	17.6 R	703
1999 RG ₂₁	1999 09 14.34436	00 00 58.75	-02 37 40.7	17.5 R	703	1999 RL ₂₁	1999 09 05.30399	00 09 49.68	-03 17 43.8	17.4 R	699
1999 RG ₂₁	1999 09 14.35552	00 00 58.15	-02 37 40.7	17.8 R	703	1999 RL ₂₁	1999 09 05.32951	00 09 48.84	-03 17 54.4		699
1999 RH ₂₁	1999 09 05.30399	00 09 12.08	-03 16 51.1	19.1 R	699	1999 RL ₂₁	1999 09 05.35507	00 09 47.92	-03 18 04.9		699
1999 RH ₂₁	1999 09 05.32951	00 09 10.74	-03 16 50.7		699	1999 RL ₂₁	* 1999 09 07.39903	00 08 39.53	-03 32 14.2	17.5	704
1999 RH ₂₁	1999 09 05.35507	00 09 09.51	-03 16 50.6		699	1999 RL ₂₁	1999 09 07.41043	00 08 39.09	-03 32 18.9	18.2	704
1999 RH ₂₁	* 1999 09 07.39903	00 07 30.62	-03 16 51.7	19.0	704	1999 RL ₂₁	1999 09 07.42182	00 08 38.67	-03 32 24.2	18.1	704
1999 RH ₂₁	1999 09 07.41043	00 07 29.94	-03 16 51.3	19.9	704	1999 RL ₂₁	1999 09 07.43318	00 08 38.22	-03 32 29.0	18.1	704
1999 RH ₂₁	1999 09 07.42182	00 07 29.46	-03 16 51.5	19.9	704	1999 RL ₂₁	1999 09 07.44453	00 08 37.84	-03 32 33.3	18.1	704
1999 RH ₂₁	1999 09 07.43318	00 07 28.89	-03 16 51.2	19.5	704	1999 RL ₂₁	1999 09 08.32563	00 08 07.06	-03 38 46.5	17.2	704
1999 RH ₂₁	1999 09 07.44453	00 07 28.32	-03 16 50.8	19.4	704	1999 RL ₂₁	1999 09 08.33960	00 08 06.48	-03 38 52.5	17.7	704
1999 RH ₂₁	1999 09 08.32563	00 06 44.45	-03 16 55.6	18.2	704	1999 RL ₂₁	1999 09 08.35335	00 08 05.93	-03 38 58.1	17.1	704
1999 RH ₂₁	1999 09 08.33960	00 06 43.69	-03 16 56.5	18.9	704	1999 RL ₂₁	1999 09 08.36687	00 08 05.40	-03 39 04.2	17.3	704
1999 RH ₂₁	1999 09 08.35335	00 06 42.92	-03 16 55.4	18.9	704	1999 RL ₂₁	1999 09 08.38061	00 08 04.87	-03 39 09.7	17.3	704
1999 RH ₂₁	1999 09 08.36687	00 06 42.21	-03 16 56.1	18.5	704	1999 RL ₂₁	1999 09 14.25751	00 04 15.21	-04 21 32.9	17.4	704
1999 RH ₂₁	1999 09 08.38061	00 06 41.50	-03 16 55.9	18.7	704	1999 RL ₂₁	1999 09 14.27015	00 04 14.67	-04 21 38.2	17.6	704
1999 RH ₂₁	1999 09 09.33407	00 05 52.79	-03 17 02.8	18.7	704	1999 RL ₂₁	1999 09 14.28286	00 04 14.07	-04 21 43.4	17.8	704
1999 RH ₂₁	1999 09 09.34818	00 05 52.05	-03 17 02.7	19.0	704	1999 RL ₂₁	1999 09 14.29566	00 04 13.48	-04 21 49.2	17.5	704
1999 RH ₂₁	1999 09 09.36211	00 05 51.22	-03 17 01.9	19.0	704	1999 RL ₂₁	1999 09 14.30847	00 04 12.88	-04 21 55.0	17.5	704
1999 RH ₂₁	1999 09 09.37641	00 05 50.49	-03 17 02.3	18.8	704	1999 RL ₂₁	1999 09 14.32230	00 04 12.32	-04 22 00.1	16.9 R	703
1999 RH ₂₁	1999 09 09.39027	00 05 49.71	-03 17 02.3	18.9	704	1999 RL ₂₁	1999 09 14.33333	00 04 11.76	-04 22 04.9	17.2 R	703
1999 RH ₂₁	1999 09 14.25736	00 01 27.70	-03 17 52.6	19.0	704	1999 RL ₂₁	1999 09 14.34436	00 04 11.26	-04 22 09.7	17.2 R	703
1999 RH ₂₁	1999 09 14.25823	00 01 27.67	-03 17 52.9	18.5	704	1999 RM ₂₁	1999 09 14.35552	00 04 10.77	-04 22 14.3	17.2 R	703
1999 RH ₂₁	1999 09 14.27000	00 01 27.00	-03 17 53.1	19.0	704	1999 RM ₂₁	* 1999 09 07.39903	00 08 50.69	-02 47 53.9	18.8	704
1999 RH ₂₁	1999 09 14.27089	00 01 26.91	-03 17 52.4	18.9	704	1999 RM ₂₁	1999 09 07.41043	00 08 50.25	-02 47 59.4	19.8	704
1999 RH ₂₁	1999 09 14.28272	00 01 26.23	-03 17 52.8	19.2	704	1999 RM ₂₁	1999 09 07.42182	00 08 49.83	-02 48 04.1	19.6	704
1999 RH ₂₁	1999 09 14.28360	00 01 26.18	-03 17 52.9								

1999 RN ₂₁	1999 09 14.32230	00 02 14.63	-03 57 17.1	18.7 R	703	1999 RT ₂₁	1999 09 14.27081	00 09 25.33	-03 56 32.7	18.1	704
1999 RN ₂₁	1999 09 14.33333	00 02 13.88	-03 57 20.4	18.0 R	703	1999 RT ₂₁	1999 09 14.28352	00 09 24.68	-03 56 36.3	18.8	704
1999 RN ₂₁	1999 09 14.34436	00 02 13.19	-03 57 24.0	18.0 R	703	1999 RT ₂₁	1999 09 14.29633	00 09 24.10	-03 56 41.0	18.5	704
1999 RN ₂₁	1999 09 14.35552	00 02 12.54	-03 57 27.6	18.1 R	703	1999 RT ₂₁	1999 09 14.30916	00 09 23.50	-03 56 46.4	18.6	704
1999 RO ₂₁	* 1999 09 07.39903	00 09 13.37	-03 17 58.7	18.5	704	1999 RT ₂₁	1999 09 14.32230	00 09 22.85	-03 56 48.8	18.1 R	703
1999 RO ₂₁	1999 09 07.41043	00 09 12.25	-03 17 49.1	19.6	704	1999 RT ₂₁	1999 09 14.33333	00 09 22.28	-03 56 52.7	18.1 R	703
1999 RO ₂₁	1999 09 07.42182	00 09 11.20	-03 17 40.2	19.1	704	1999 RT ₂₁	1999 09 14.34436	00 09 21.72	-03 56 57.3	18.2 R	703
1999 RO ₂₁	1999 09 07.43318	00 09 10.12	-03 17 30.2	19.1	704	1999 RT ₂₁	1999 09 14.35552	00 09 21.18	-03 57 01.6	18.1 R	703
1999 RO ₂₁	1999 09 07.44453	00 09 09.01	-03 17 20.2	19.0	704	1999 RU ₂₁	1999 08 22.39565	00 26 38.75	-03 17 51.2	18.9 R	703
1999 RO ₂₁	1999 09 08.33960	00 07 45.89	-03 04 50.6	19.1	704	1999 RU ₂₁	1999 08 22.40666	00 26 38.41	-03 17 50.0	18.2 R	703
1999 RO ₂₁	1999 09 08.35335	00 07 44.49	-03 04 38.2	18.4	704	1999 RU ₂₁	1999 08 22.41758	00 26 38.02	-03 17 47.3	18.4 R	703
1999 RO ₂₁	1999 09 08.36687	00 07 43.17	-03 04 27.1	18.6	704	1999 RU ₂₁	1999 08 22.42855	00 26 37.62	-03 17 45.0	18.9 R	703
1999 RO ₂₁	1999 09 08.38061	00 07 41.88	-03 04 14.8	18.6	704	1999 RU ₂₁	* 1999 09 07.39910	00 14 30.27	-02 46 22.0	18.4	704
1999 RO ₂₁	1999 09 09.33407	00 06 11.35	-02 50 50.8	18.3	704	1999 RU ₂₁	1999 09 07.41049	00 14 29.60	-02 46 19.7	19.0	704
1999 RO ₂₁	1999 09 09.34818	00 06 09.93	-02 50 39.1	19.1	704	1999 RU ₂₁	1999 09 07.42189	00 14 28.90	-02 46 19.4	19.0	704
1999 RO ₂₁	1999 09 09.36211	00 06 08.54	-02 50 27.5	19.1	704	1999 RU ₂₁	1999 09 07.43324	00 14 28.25	-02 46 17.6	19.6	704
1999 RO ₂₁	1999 09 09.37641	00 06 07.15	-02 50 14.5	18.8	704	1999 RU ₂₁	1999 09 07.44460	00 14 27.58	-02 46 17.4	19.3	704
1999 RO ₂₁	1999 09 09.39027	00 06 05.74	-02 50 03.0	18.9	704	1999 RU ₂₁	1999 09 08.32590	00 13 36.71	-02 44 59.2	17.8	704
1999 RO ₂₁	1999 09 14.25728	23 58 00.30	-01 40 27.7	18.8	704	1999 RU ₂₁	1999 09 08.33997	00 13 35.88	-02 44 58.5	17.7	704
1999 RO ₂₁	1999 09 14.26992	23 57 58.95	-01 40 17.7	18.8	704	1999 RU ₂₁	1999 09 08.35362	00 13 35.08	-02 44 57.9	17.5	704
1999 RO ₂₁	1999 09 14.28264	23 57 57.64	-01 40 06.6	19.4	704	1999 RU ₂₁	1999 09 08.36716	00 13 34.21	-02 44 55.7	17.8	704
1999 RO ₂₁	1999 09 14.29543	23 57 56.25	-01 39 55.0	19.0	704	1999 RU ₂₁	1999 09 08.38089	00 13 33.36	-02 44 54.0	17.8	704
1999 RO ₂₁	1999 09 14.30825	23 57 54.87	-01 39 44.3	19.0	704	1999 RU ₂₁	1999 09 14.25892	00 07 33.33	-02 36 51.9	18.3	704
1999 RO ₂₁	1999 09 21.03003	23 46 04.85	-00 01 34.5	18.5 V 2	012	1999 RU ₂₁	1999 09 14.27157	00 07 32.44	-02 36 51.0	18.4	704
1999 RO ₂₁	1999 09 21.03612	23 46 04.20	-00 01 29.4	18.5 V 2	012	1999 RU ₂₁	1999 09 14.28429	00 07 31.63	-02 36 50.4	18.2	704
1999 RO ₂₁	1999 09 21.04351	23 46 03.39	-00 01 22.6	18.7 V 2	012	1999 RU ₂₁	1999 09 14.29710	00 07 30.83	-02 36 48.5	18.8	704
1999 RO ₂₁	1999 09 21.05124	23 46 02.55	-00 01 15.9	18.6 V 2	012	1999 RU ₂₁	1999 09 14.30995	00 07 29.90	-02 36 47.5	18.4	704
1999 RO ₂₁	1999 09 21.05759	23 46 01.86	-00 01 10.1	18.6 V 2	012	1999 RU ₂₁	1999 09 14.32230	00 07 29.09	-02 36 45.6	17.9 R	703
1999 RP ₂₁	* 1999 09 07.39903	00 09 41.70	-02 55 40.8	19.1	704	1999 RU ₂₁	1999 09 14.33333	00 07 28.35	-02 36 45.2	18.4 R	703
1999 RP ₂₁	1999 09 07.41043	00 09 41.15	-02 55 44.6	20.0	704	1999 RU ₂₁	1999 09 14.34436	00 07 27.65	-02 36 43.8	18.0 R	703
1999 RP ₂₁	1999 09 07.44453	00 09 39.63	-02 55 56.8	19.6	704	1999 RU ₂₁	1999 09 14.35552	00 07 26.94	-02 36 43.6	18.4 R	703
1999 RP ₂₁	1999 09 08.33960	00 09 00.83	-03 01 28.4	19.5	704	1999 RV ₂₁	1999 08 22.34815	00 17 55.12	-00 45 34.0	18.0 R	703
1999 RP ₂₁	1999 09 08.35335	00 09 00.11	-03 01 33.8	18.9	704	1999 RV ₂₁	1999 08 22.35919	00 17 55.18	-00 45 38.4	18.0 R	703
1999 RP ₂₁	1999 09 08.36687	00 08 59.49	-03 01 38.1	19.1	704	1999 RV ₂₁	1999 08 22.36970	00 17 55.27	-00 45 41.8	18.1 R	703
1999 RP ₂₁	1999 09 08.38061	00 08 58.87	-03 01 44.5	18.9	704	1999 RV ₂₁	1999 08 22.38024	00 17 55.35	-00 45 45.7	17.8 R	703
1999 RP ₂₁	1999 09 09.33407	00 08 16.36	-03 07 41.5	19.1	704	1999 RV ₂₁	1999 09 05.30527	00 17 46.69	-02 34 35.5	17.5 R	699
1999 RP ₂₁	1999 09 09.34818	00 08 15.59	-03 07 45.9	19.8	704	1999 RV ₂₁	1999 09 05.33080	00 17 46.29	-02 34 50.7		699
1999 RP ₂₁	1999 09 09.36211	00 08 14.89	-03 07 52.5	19.8	704	1999 RV ₂₁	1999 09 05.35635	00 17 45.88	-02 35 04.5		699
1999 RP ₂₁	1999 09 09.37641	00 08 14.34	-03 07 57.8	19.6	704	1999 RV ₂₁	* 1999 09 07.39910	00 17 16.49	-02 54 17.8	18.1	704
1999 RP ₂₁	1999 09 09.39027	00 08 13.63	-03 08 02.9	19.6	704	1999 RV ₂₁	1999 09 07.41049	00 17 16.26	-02 54 24.5	18.6	704
1999 RP ₂₁	1999 09 14.27015	00 04 20.49	-03 39 30.0	19.3	704	1999 RV ₂₁	1999 09 07.42189	00 17 16.04	-02 54 30.9	18.5	704
1999 RP ₂₁	1999 09 14.28286	00 04 19.79	-03 39 34.2	19.3	704	1999 RV ₂₁	1999 09 07.43324	00 17 15.83	-02 54 38.0	18.6	704
1999 RP ₂₁	1999 09 14.30847	00 04 18.53	-03 39 45.1	19.1	704	1999 RV ₂₁	1999 09 07.44460	00 17 15.59	-02 54 44.8	18.6	704
1999 RP ₂₁	1999 09 14.32230	00 04 17.70	-03 39 49.4	18.5 R	703	1999 RV ₂₁	1999 09 08.32590	00 17 01.54	-03 03 12.4	17.8	704
1999 RP ₂₁	1999 09 14.33333	00 04 17.09	-03 39 54.0	18.2 R	703	1999 RV ₂₁	1999 09 08.33997	00 17 01.18	-03 03 20.4	17.0	704
1999 RP ₂₁	1999 09 14.34436	00 04 16.55	-03 39 57.9	18.4 R	703	1999 RV ₂₁	1999 09 08.35362	00 17 00.87	-03 03 28.9	17.0	704
1999 RP ₂₁	1999 09 14.35552	00 04 16.02	-03 40 01.8	18.2 R	703	1999 RV ₂₁	1999 09 08.36716	00 17 00.59	-03 03 36.6	17.2	704
1999 RQ ₂₁	* 1999 09 07.39903	00 09 48.49	-03 29 55.3	18.6	704	1999 RV ₂₁	1999 09 08.38089	00 17 00.32	-03 03 44.9	16.8	704
1999 RQ ₂₁	1999 09 07.41043	00 09 48.03	-03 29 58.4	19.7	704	1999 RV ₂₁	1999 09 14.25976	00 14 57.46	-04 02 14.4	17.4	704
1999 RQ ₂₁	1999 09 07.42182	00 09 47.42	-03 30 00.7	19.9	704	1999 RV ₂₁	1999 09 14.27242	00 14 57.07	-04 02 22.2	17.3	704
1999 RQ ₂₁	1999 09 07.43318	00 09 47.04	-03 30 04.2	19.5	704	1999 RV ₂₁	1999 09 14.28513	00 14 56.72	-04 02 30.2	17.0	704
1999 RQ ₂₁	1999 09 07.44453	00 09 46.59	-03 30 07.5	19.6	704	1999 RV ₂₁	1999 09 14.29794	00 14 56.35	-04 02 37.9	17.2	704
1999 RQ ₂₁	1999 09 08.33960	00 09 10.42	-03 34 04.2	18.8	704	1999 RV ₂₁	1999 09 14.31081	00 14 55.99	-04 02 45.7	17.4	704
1999 RQ ₂₁	1999 09 08.35335	00 09 09.83	-03 34 07.0	19.0	704	1999 RV ₂₁	1999 09 14.32416	00 14 55.66	-04 02 53.1	17.2 R	703
1999 RQ ₂₁	1999 09 08.36687	00 09 09.22	-03 34 10.6	19.0	704	1999 RV ₂₁	1999 09 14.33519	00 14 55.36	-04 02 59.8	17.1 R	703
1999 RQ ₂₁	1999 09 08.38061	00 09 08.61	-03 34 14.8	18.7	704	1999 RV ₂₁	1999 09 14.34625	00 14 55.03	-04 03 05.9	17.1 R	703
1999 RQ ₂₁	1999 09 14.32230	00 04 46.51	-04 01 22.5	18.8 R	703	1999 RV ₂₁	1999 09 14.35737	00 14 54.70	-04 03 13.0	17.1 R	703
1999 RQ ₂₁	1999 09 14.33333	00 04 45.92	-04 01 26.4	18.7 R	703	1999 RW ₂₁	* 1999 09 07.39910	00 17 39.94	-02 48 20.6	19.2	704
1999 RQ ₂₁	1999 09 14.34436	00 04 45.37	-04 01 28.7	18.7 R	703	1999 RW ₂₁	1999 09 07.41049	00 17 39.47	-02 48 25.4	20.0	704
1999 RQ ₂₁	1999 09 14.35552	00 04 44.90	-04 01 31.6	18.4 R	703	1999 RW ₂₁	1999 09 07.42189	00 17 39.11	-02 48 30.9	19.5	704
1999 RR ₂₁	1999 08 22.34815	00 18 37.75	-01 20 21.7	18.9 R	703	1999 RW ₂₁	1999 09 07.43324	00 17 38.69	-02 48 35.8	19.6	704
1999 RR ₂₁	1999 08 22.35919	00 18 37.48	-01 20 21.6	19.2 R	703	1999 RW ₂₁	1999 09 07.44460	00 17 38.24	-02 48 41.8	19.9	704
1999 RR ₂₁	1999 08 22.36970	00 18 37.29	-01 20 25.0	18.6 R	703	1999 RW ₂₁	1999 09 08.33997	00 17 06.78	-02 54 57.8	18.0	704
1999 RR ₂₁	1999 08 22.38024	00 18 36.92	-01 20 25.2	18.9 R	703	1999 RW ₂₁	1999 09 08.35362	00 17 06.22	-02 55 05.3	18.4	704
1999 RR ₂₁	* 1999 09 07.39903	00 10 05.05	-02 29 32.8	19.5	704	1999 RW ₂₁	1999 09 08.36716	00 17 05.70	-02 55 10.0	18.3	704
1999 RR ₂₁	1999 09 07.41043	00 10 04.68	-02 29 36.0	19.9	704	1999 RW ₂₁	1999 09 08.38089	00 17 05.13	-02 55 16.1	17.8	704
1999 RR ₂₁	1999 09 07.44453	00 10 03.19	-02 29 47.0	20.1	704	1999 RW ₂₁	1999 09 14.32416	00 13 08.84	-03 38 40.3	18.1 R	703
1999 RR ₂₁	1999 09 08.33960	00 09 28.91	-02 34 06.9	19.3	704	1999 RW ₂₁	1999 09 14.33519	00 13 08.28	-03 38 45.6	18.2 R	703
1999 RR ₂₁	1999 09 08.35335	00 09 28.35	-02 34 12.0	19.1	704	1999 RW ₂₁	1999 09 14.34625	00 13 07.77	-03 38 49.7	17.7 R	703

1999 RZ ₂₁	1999 09 07.43331	00 18 05.56	-02 22 02.0	19.6	704	1999 RE ₂₂	1999 09 08.34014	00 16 59.53	-01 15 28.1	19.3	704
1999 RZ ₂₁	1999 09 07.44466	00 18 05.15	-02 22 06.7	20.0	704	1999 RE ₂₂	1999 09 08.35379	00 16 59.01	-01 15 32.6	19.5	704
1999 RZ ₂₁	1999 09 08.33997	00 17 39.26	-02 29 03.2	18.2	704	1999 RE ₂₂	1999 09 08.36733	00 16 58.40	-01 15 39.1	19.6	704
1999 RZ ₂₁	1999 09 08.36716	00 17 38.31	-02 29 15.0	18.6	704	1999 RE ₂₂	1999 09 08.38106	00 16 57.88	-01 15 43.8	19.3	704
1999 RZ ₂₁	1999 09 08.38089	00 17 37.80	-02 29 21.8	18.6	704	1999 RE ₂₂	1999 09 09.34896	00 16 19.45	-01 22 35.3	19.4	704
1999 RZ ₂₁	1999 09 14.32416	00 14 15.70	-03 17 23.0	18.6 R	703	1999 RE ₂₂	1999 09 09.36287	00 16 18.93	-01 22 41.9	19.4	704
1999 RZ ₂₁	1999 09 14.33519	00 14 15.23	-03 17 28.7	18.4 R	703	1999 RE ₂₂	1999 09 09.37722	00 16 18.42	-01 22 48.6	19.7	704
1999 RZ ₂₁	1999 09 14.34625	00 14 14.81	-03 17 33.2	18.5 R	703	1999 RE ₂₂	1999 09 09.39105	00 16 17.77	-01 22 54.3	19.5	704
1999 RZ ₂₁	1999 09 14.35737	00 14 14.38	-03 17 38.7	18.5 R	703	1999 RE ₂₂	1999 09 14.25907	00 12 50.93	-01 58 30.1	19.1	704
1999 RA ₂₂	1999 08 22.39565	00 25 42.25	-02 18 09.4	18.6 R	703	1999 RE ₂₂	1999 09 14.27172	00 12 50.43	-01 58 35.7	19.0	704
1999 RA ₂₂	1999 08 22.40666	00 25 42.07	-02 18 09.5	18.6 R	703	1999 RE ₂₂	1999 09 14.28444	00 12 49.83	-01 58 41.2	19.0	704
1999 RA ₂₂	1999 08 22.41758	00 25 41.95	-02 18 08.0	18.5 R	703	1999 RE ₂₂	1999 09 14.29725	00 12 49.18	-01 58 47.0	19.3	704
1999 RA ₂₂	1999 08 22.42855	00 25 41.75	-02 18 06.8	18.6 R	703	1999 RE ₂₂	1999 09 14.31011	00 12 48.60	-01 58 54.1	19.3	704
1999 RA ₂₂	1999 09 05.30655	00 19 35.06	-02 20 16.0	18.3 R	699	1999 RE ₂₂	* 1999 09 07.39931	00 14 31.56	+00 45 21.9	19.5	704
1999 RA ₂₂	1999 09 05.33207	00 19 34.00	-02 20 18.8		699	1999 RF ₂₂	1999 09 07.41070	00 14 31.11	+00 45 20.2	19.9	704
1999 RA ₂₂	1999 09 05.35763	00 19 32.85	-02 20 18.8		699	1999 RF ₂₂	1999 09 07.42210	00 14 30.74	+00 45 19.7	19.5	704
1999 RA ₂₂	* 1999 09 07.39917	00 18 06.83	-02 22 22.3	19.1	704	1999 RF ₂₂	1999 09 07.43345	00 14 30.28	+00 45 18.8	20.0	704
1999 RA ₂₂	1999 09 07.41056	00 18 06.31	-02 22 23.7	19.5	704	1999 RF ₂₂	1999 09 07.44481	00 14 29.83	+00 45 16.5	19.4	704
1999 RA ₂₂	1999 09 07.43331	00 18 05.19	-02 22 25.9	19.6	704	1999 RF ₂₂	1999 09 08.33987	00 13 57.28	+00 43 26.7	18.8	704
1999 RA ₂₂	1999 09 07.44466	00 18 04.64	-02 22 25.2	19.4	704	1999 RF ₂₂	1999 09 08.35353	00 13 56.74	+00 43 26.9	18.7	704
1999 RA ₂₂	1999 09 08.33997	00 17 25.12	-02 23 25.9	18.2	704	1999 RF ₂₂	1999 09 08.36707	00 13 56.19	+00 43 24.7	18.6	704
1999 RA ₂₂	1999 09 08.35362	00 17 24.42	-02 23 26.5	18.1	704	1999 RF ₂₂	1999 09 08.38079	00 13 55.59	+00 43 23.3	18.9	704
1999 RA ₂₂	1999 09 08.36716	00 17 23.80	-02 23 27.6	18.4	704	1999 RF ₂₂	1999 09 09.33418	00 13 19.76	+00 41 21.8	19.0	704
1999 RA ₂₂	1999 09 08.38089	00 17 23.07	-02 23 28.6	17.8	704	1999 RF ₂₂	1999 09 09.34827	00 13 19.12	+00 41 20.8	19.4	704
1999 RA ₂₂	1999 09 09.33494	00 16 39.14	-02 24 36.1	18.4	704	1999 RF ₂₂	1999 09 09.36220	00 13 18.55	+00 41 18.0	19.7	704
1999 RA ₂₂	1999 09 09.34896	00 16 38.46	-02 24 37.2	18.9	704	1999 RF ₂₂	1999 09 09.37649	00 13 17.95	+00 41 16.0	19.5	704
1999 RA ₂₂	1999 09 09.36287	00 16 37.73	-02 24 38.3	18.4	704	1999 RF ₂₂	1999 09 09.39035	00 13 17.40	+00 41 14.4	19.4	704
1999 RA ₂₂	1999 09 09.37722	00 16 36.98	-02 24 39.4	18.6	704	1999 RF ₂₂	1999 09 14.25869	00 09 59.34	+00 29 39.7	19.1	704
1999 RA ₂₂	1999 09 09.39105	00 16 36.27	-02 24 39.6	18.8	704	1999 RF ₂₂	1999 09 14.27134	00 09 58.70	+00 29 38.6	18.7	704
1999 RA ₂₂	1999 09 14.25892	00 12 31.06	-02 31 15.0	19.0	704	1999 RF ₂₂	1999 09 14.28406	00 09 58.10	+00 29 36.6	19.3	704
1999 RA ₂₂	1999 09 14.27157	00 12 30.42	-02 31 15.4	18.4	704	1999 RF ₂₂	1999 09 14.29686	00 09 57.53	+00 29 34.3	19.0	704
1999 RA ₂₂	1999 09 14.28429	00 12 29.63	-02 31 16.6	18.9	704	1999 RF ₂₂	1999 09 14.30972	00 09 56.99	+00 29 32.1	19.0	704
1999 RA ₂₂	1999 09 14.29710	00 12 28.87	-02 31 17.0	19.0	704	1999 RF ₂₂	1999 09 14.31499	00 09 56.83	+00 29 34.3	18.6 R	703
1999 RA ₂₂	1999 09 14.30995	00 12 28.17	-02 31 17.8	19.1	704	1999 RF ₂₂	1999 09 14.32050	00 09 56.47	+00 29 30.7	19.1 R	703
1999 RA ₂₂	1999 09 14.32416	00 12 27.34	-02 31 19.0	18.0 R	703	1999 RF ₂₂	1999 09 14.32601	00 09 56.22	+00 29 30.0	19.1 R	703
1999 RA ₂₂	1999 09 14.33519	00 12 26.73	-02 31 19.7	18.0 R	703	1999 RF ₂₂	1999 09 14.33150	00 09 56.03	+00 29 29.4	18.3 R	703
1999 RA ₂₂	1999 09 14.34625	00 12 26.09	-02 31 19.9	18.2 R	703	1999 RF ₂₂	1999 09 14.33705	00 09 55.77	+00 29 28.2	18.4 R	703
1999 RA ₂₂	1999 09 14.35737	00 12 25.49	-02 31 20.3	18.1 R	703	1999 RF ₂₂	1999 09 14.34255	00 09 55.53	+00 29 28.0	18.4 R	703
1999 RB ₂₂	* 1999 09 07.39917	00 18 20.15	-02 06 03.8	18.4	704	1999 RF ₂₂	1999 09 14.34811	00 09 55.17	+00 29 26.0	18.9 R	703
1999 RB ₂₂	1999 09 07.41056	00 18 19.63	-02 06 05.1	19.2	704	1999 RF ₂₂	1999 09 14.35370	00 09 55.02	+00 29 24.4	18.3 R	703
1999 RB ₂₂	1999 09 07.42196	00 18 19.07	-02 06 07.5	18.9	704	1999 RC ₂₂	1999 08 12.41159	00 35 13.71	-03 33 38.5	18.3 R	699
1999 RB ₂₂	1999 09 07.43331	00 18 18.60	-02 06 09.2	18.3	704	1999 RC ₂₂	1999 08 12.43453	00 35 13.25	-03 33 27.0		699
1999 RB ₂₂	1999 09 07.44466	00 18 18.05	-02 06 11.6	19.1	704	1999 RC ₂₂	1999 08 12.45749	00 35 12.91	-03 33 14.2		699
1999 RB ₂₂	1999 09 08.34014	00 17 36.65	-02 08 42.9	17.7	704	1999 RC ₂₂	* 1999 09 07.39931	00 15 13.66	+00 09 37.8	18.1	704
1999 RB ₂₂	1999 09 08.35379	00 17 36.03	-02 08 45.0	18.2	704	1999 RC ₂₂	1999 09 07.41070	00 15 12.75	+00 09 45.2	18.4	704
1999 RB ₂₂	1999 09 08.36733	00 17 35.35	-02 08 47.4	17.8	704	1999 RC ₂₂	1999 09 07.42210	00 15 11.83	+00 09 50.3	18.5	704
1999 RB ₂₂	1999 09 08.38106	00 17 34.70	-02 08 49.6	17.4	704	1999 RC ₂₂	1999 09 07.43345	00 15 10.93	+00 09 56.6	18.4	704
1999 RC ₂₂	1999 08 22.38836	00 26 21.00	+00 11 56.9	17.6 R	703	1999 RC ₂₂	1999 09 07.44481	00 15 10.04	+00 10 02.9	18.3	704
1999 RC ₂₂	1999 08 22.39384	00 26 20.88	+00 11 55.2	17.9 R	703	1999 RC ₂₂	1999 09 08.32581	00 14 01.74	+00 17 53.7	18.7	704
1999 RC ₂₂	1999 08 22.39934	00 26 20.78	+00 11 53.7	17.8 R	703	1999 RC ₂₂	1999 09 08.35353	00 13 59.47	+00 18 07.8	17.7	704
1999 RC ₂₂	1999 08 22.40484	00 26 20.65	+00 11 52.0	17.7 R	703	1999 RC ₂₂	1999 09 08.36707	00 13 58.33	+00 18 15.5	17.7	704
1999 RC ₂₂	1999 08 22.41032	00 26 20.54	+00 11 49.6	17.9 R	703	1999 RC ₂₂	1999 09 08.38079	00 13 57.22	+00 18 22.5	17.9	704
1999 RC ₂₂	1999 08 22.41578	00 26 20.42	+00 11 48.7	18.0 R	703	1999 RC ₂₂	1999 09 09.33418	00 12 41.19	+00 26 52.7	17.8	704
1999 RC ₂₂	1999 08 22.42127	00 26 20.24	+00 11 45.7	18.2 R	703	1999 RC ₂₂	1999 09 09.34827	00 12 39.99	+00 27 00.4	18.0	704
1999 RC ₂₂	1999 08 22.42674	00 26 20.26	+00 11 44.8	17.8 R	703	1999 RC ₂₂	1999 09 09.37649	00 12 37.60	+00 27 15.5	18.5	704
1999 RC ₂₂	* 1999 09 07.39917	00 18 47.62	-01 38 47.6	18.8	704	1999 RC ₂₂	1999 09 09.39035	00 12 36.48	+00 27 22.8	18.5	704
1999 RC ₂₂	1999 09 07.41056	00 18 47.18	-01 38 53.8	19.6	704	1999 RC ₂₂	1999 09 09.97169	00 11 49.28	+00 32 34.1	18.4	120
1999 RC ₂₂	1999 09 07.42196	00 18 46.69	-01 38 58.1	19.4	704	1999 RC ₂₂	1999 09 09.99169	00 11 47.62	+00 32 44.6		120
1999 RC ₂₂	1999 09 07.43331	00 18 46.29	-01 39 03.8	19.0	704	1999 RC ₂₂	1999 09 11.85875	00 09 11.22	+00 49 30.3	18.3	120
1999 RC ₂₂	1999 09 07.44466	00 18 45.89	-01 39 09.6	19.5	704	1999 RC ₂₂	1999 09 11.88119	00 09 09.21	+00 49 42.1		120
1999 RC ₂₂	1999 09 08.34014	00 18 12.76	-01 46 10.4	18.2	704	1999 RC ₂₂	1999 09 14.25846	00 05 40.68	+01 11 10.3	18.1	704
1999 RC ₂₂	1999 09 08.35379	00 18 12.29	-01 46 17.8	18.5	704	1999 RC ₂₂	1999 09 14.27112	00 05 39.51	+01 11 16.3	18.5	704
1999 RC ₂₂	1999 09 08.36733	00 18 11.72	-01 46 24.1	18.2	704	1999 RC ₂₂	1999 09 14.28383	00 05 38.33	+01 11 23.1	18.6	704
1999 RC ₂₂	1999 09 08.38106	00 18 11.21	-01 46 30.5	18.0	704	1999 RC ₂₂	1999 09 14.29664	00 05 37.10	+01 11 30.9	18.5	704
1999 RC ₂₂	1999 09 09.33494	00 17 35.16	-01 54 04.4	17.6	704	1999 RC ₂₂	1999 09 14.30949	00 05 35.98	+01 11 37.7	18.5	704
1999 RC ₂₂	1999 09 09.34896	00 17 34.63	-01 54 11.0	18.0	704	1999 RC ₂₂	1999 09 14.31499	00 05 35.47	+01 11 40.9	17.3 R	703
1999 RC ₂₂	1999 09 09.36287	00 17 34.03	-01 54 18.0	17.9	704	1999 RC ₂₂	1999 09 14.32601	00 05 34.39	+01 11 47.2	17.2 R	703
1999 RC ₂₂	1999 09 09.37722	00 17 33.46	-01 54 25.0	18.0	704	1999 RC ₂₂	1999 09 14.33705	00 05 33.38	+01 11 52.8	17.2 R	703
1999 RC ₂₂	1999 09 09.39105	00 17 32.90	-01 54 30.7	18.4	704	1999 RC ₂₂	1999 09 14.34811	00 05 32.31	+01 11 58.5	17.3 R	703
1999 RC ₂₂	1999 09 14.25899	00 14									

1999 RH ₂₂	1999 09 14.33150	00 11 20.77	-00 07 18.2	17.9 R	703	1999 RP ₂₂	1999 09 07.44544	00 12 54.39	+06 32 18.0	18.8	704
1999 RH ₂₂	1999 09 14.34069	00 11 20.44	-00 07 21.2	18.2 R	703	1999 RP ₂₂	1999 09 08.33978	00 12 08.56	+06 29 04.1	17.1	704
1999 RH ₂₂	1999 09 14.34255	00 11 20.38	-00 07 24.6	17.8 R	703	1999 RP ₂₂	1999 09 08.35344	00 12 07.80	+06 29 00.8	16.7	704
1999 RH ₂₂	1999 09 14.35177	00 11 20.02	-00 07 26.7	18.5 R	703	1999 RP ₂₂	1999 09 08.36696	00 12 07.12	+06 28 58.0	16.7	704
1999 RH ₂₂	1999 09 14.35370	00 11 19.99	-00 07 29.5	17.8 R	703	1999 RP ₂₂	1999 09 08.38070	00 12 06.37	+06 28 54.5	16.7	704
1999 RJ ₂₂	* 1999 09 07.39931	00 16 23.13	+00 52 18.6	18.9	704	1999 RP ₂₂	1999 09 09.34847	00 11 15.94	+06 25 17.3	18.7	704
1999 RJ ₂₂	1999 09 07.41070	00 16 22.69	+00 52 15.0	19.2	704	1999 RP ₂₂	1999 09 09.36238	00 11 15.18	+06 25 13.8	18.8	704
1999 RJ ₂₂	1999 09 07.42210	00 16 22.21	+00 52 12.0	19.5	704	1999 RP ₂₂	1999 09 09.37667	00 11 14.41	+06 25 11.0	18.5	704
1999 RJ ₂₂	1999 09 07.43345	00 16 21.75	+00 52 08.7	19.4	704	1999 RP ₂₂	1999 09 09.39053	00 11 13.64	+06 25 08.4	18.5	704
1999 RJ ₂₂	1999 09 07.44481	00 16 21.32	+00 52 04.3	19.1	704	1999 RQ ₂₂	* 1999 09 07.39995	00 13 29.49	+06 54 41.4	18.0	704
1999 RJ ₂₂	1999 09 08.32581	00 15 49.11	+00 47 48.3	18.9	704	1999 RQ ₂₂	1999 09 07.41134	00 13 29.26	+06 54 25.2	19.1	704
1999 RJ ₂₂	1999 09 08.33987	00 15 48.65	+00 47 43.5	19.3	704	1999 RQ ₂₂	1999 09 07.42273	00 13 29.11	+06 54 08.6	19.1	704
1999 RJ ₂₂	1999 09 08.35353	00 15 48.05	+00 47 39.0	19.0	704	1999 RQ ₂₂	1999 09 07.43410	00 13 28.88	+06 53 52.5	19.0	704
1999 RJ ₂₂	1999 09 08.36707	00 15 47.48	+00 47 33.9	19.4	704	1999 RQ ₂₂	1999 09 07.44544	00 13 28.74	+06 53 35.4	18.5	704
1999 RJ ₂₂	1999 09 09.33418	00 15 10.63	+00 42 44.9	19.1	704	1999 RQ ₂₂	1999 09 08.33978	00 13 15.69	+06 31 30.8	17.3	704
1999 RJ ₂₂	1999 09 09.33471	00 15 10.61	+00 42 44.6	18.5	704	1999 RQ ₂₂	1999 09 08.35344	00 13 15.42	+06 31 11.1	16.8	704
1999 RJ ₂₂	1999 09 09.34827	00 15 10.05	+00 42 40.1	19.2	704	1999 RQ ₂₂	1999 09 08.36696	00 13 15.12	+06 30 50.8	16.8	704
1999 RJ ₂₂	1999 09 09.34876	00 15 09.99	+00 42 40.4	19.2	704	1999 RQ ₂₂	1999 09 08.38070	00 13 14.91	+06 30 29.7	16.7	704
1999 RJ ₂₂	1999 09 09.36220	00 15 09.47	+00 42 35.7	19.9	704	1999 RQ ₂₂	1999 09 09.33439	00 12 59.61	+06 06 32.2	18.9	704
1999 RJ ₂₂	1999 09 09.36268	00 15 09.41	+00 42 36.4	19.4	704	1999 RQ ₂₂	1999 09 09.34847	00 12 59.25	+06 06 10.0	18.2	704
1999 RJ ₂₂	1999 09 09.37649	00 15 08.86	+00 42 32.1	19.5	704	1999 RQ ₂₂	1999 09 09.36238	00 12 58.99	+06 05 49.5	18.7	704
1999 RJ ₂₂	1999 09 09.37699	00 15 08.80	+00 42 31.7	19.1	704	1999 RQ ₂₂	1999 09 09.37667	00 12 58.68	+06 05 27.8	18.0	704
1999 RJ ₂₂	1999 09 09.39035	00 15 08.27	+00 42 25.6	19.7	704	1999 RQ ₂₂	1999 09 09.39053	00 12 58.42	+06 05 05.6	18.2	704
1999 RJ ₂₂	1999 09 09.39083	00 15 08.21	+00 42 27.2	19.1	704	1999 RR ₂₂	* 1999 09 07.39995	00 13 42.64	+06 30 47.4	16.3	704
1999 RJ ₂₂	1999 09 14.25869	00 11 46.14	+00 16 26.4	18.3	704	1999 RR ₂₂	1999 09 07.41134	00 13 42.06	+06 30 46.6	16.7	704
1999 RJ ₂₂	1999 09 14.27134	00 11 45.53	+00 16 23.1	18.9	704	1999 RR ₂₂	1999 09 07.42273	00 13 41.48	+06 30 45.8	17.6	704
1999 RJ ₂₂	1999 09 14.28406	00 11 44.89	+00 16 19.0	19.1	704	1999 RR ₂₂	1999 09 07.43410	00 13 40.84	+06 30 44.9	17.2	704
1999 RJ ₂₂	1999 09 14.29686	00 11 44.33	+00 16 13.5	18.9	704	1999 RR ₂₂	1999 09 07.44544	00 13 40.29	+06 30 44.3	16.7	704
1999 RJ ₂₂	1999 09 14.30972	00 11 43.71	+00 16 10.1	18.7	704	1999 RR ₂₂	1999 09 08.32572	00 12 56.24	+06 29 32.5	16.5	704
1999 RJ ₂₂	1999 09 14.31684	00 11 43.35	+00 16 08.3	18.7 R	703	1999 RR ₂₂	1999 09 08.32931	00 12 56.03	+06 29 32.9	16.0 R	699
1999 RJ ₂₂	1999 09 14.31863	00 11 43.23	+00 16 06.7	18.3 R	703	1999 RR ₂₂	1999 09 08.33978	00 12 55.46	+06 29 31.6	15.5	704
1999 RJ ₂₂	1999 09 14.32786	00 11 42.97	+00 16 04.9	18.3 R	703	1999 RR ₂₂	1999 09 08.35344	00 12 54.75	+06 29 30.6	15.0	704
1999 RJ ₂₂	1999 09 14.32965	00 11 42.76	+00 16 03.6	18.3 R	703	1999 RR ₂₂	1999 09 08.35999	00 12 54.39	+06 29 30.5		699
1999 RJ ₂₂	1999 09 14.33889	00 11 42.30	+00 16 00.9	18.1 R	703	1999 RR ₂₂	1999 09 08.36696	00 12 54.02	+06 29 29.1	15.2	704
1999 RJ ₂₂	1999 09 14.34069	00 11 42.25	+00 16 01.1	18.1 R	703	1999 RR ₂₂	1999 09 08.38070	00 12 53.29	+06 29 28.0	15.1	704
1999 RJ ₂₂	1999 09 14.34997	00 11 41.70	+00 15 57.1	18.3 R	703	1999 RR ₂₂	1999 09 08.39064	00 12 52.79	+06 29 27.7		699
1999 RJ ₂₂	1999 09 14.35177	00 11 41.72	+00 15 57.0	18.2 R	703	1999 RS ₂₂	1999 08 12.41927	00 22 40.62	+04 53 29.3	18.5 R	699
1999 RK ₂₂	* 1999 09 07.39931	00 17 13.03	+00 04 36.3	18.7	704	1999 RS ₂₂	1999 08 12.44219	00 22 40.64	+04 53 37.9		699
1999 RK ₂₂	1999 09 07.41070	00 17 12.57	+00 04 34.5	19.6	704	1999 RS ₂₂	1999 08 12.46514	00 22 40.64	+04 53 48.1		699
1999 RK ₂₂	1999 09 07.42210	00 17 12.07	+00 04 30.9	19.7	704	1999 RS ₂₂	* 1999 09 07.39995	00 13 55.67	+06 34 01.9	17.5	704
1999 RK ₂₂	1999 09 07.43345	00 17 11.69	+00 04 27.5	19.8	704	1999 RS ₂₂	1999 09 07.41134	00 13 55.11	+06 34 03.0	18.4	704
1999 RK ₂₂	1999 09 07.44481	00 17 11.14	+00 04 24.0	18.9	704	1999 RS ₂₂	1999 09 07.42273	00 13 54.56	+06 34 03.3	18.6	704
1999 RK ₂₂	1999 09 08.34005	00 16 36.03	+00 00 39.3	18.6	704	1999 RS ₂₂	1999 09 07.43410	00 13 53.98	+06 34 04.3	18.5	704
1999 RK ₂₂	1999 09 08.35370	00 16 35.50	+00 00 35.8	18.6	704	1999 RS ₂₂	1999 09 07.44544	00 13 53.51	+06 34 05.4	18.2	704
1999 RK ₂₂	1999 09 08.36725	00 16 34.89	+00 00 32.9	19.7	704	1999 RS ₂₂	1999 09 08.32572	00 13 13.80	+06 35 00.3	17.6	704
1999 RK ₂₂	1999 09 08.38097	00 16 34.34	+00 00 29.3	19.1	704	1999 RS ₂₂	1999 09 08.32931	00 13 13.70	+06 35 00.8	17.5 R	699
1999 RK ₂₂	1999 09 14.31863	00 12 18.67	-00 25 47.5	18.8 R	703	1999 RS ₂₂	1999 09 08.33978	00 13 13.13	+06 35 01.5	16.5	704
1999 RK ₂₂	1999 09 14.32965	00 12 25.83	-00 25 50.1	19.1 R	703	1999 RS ₂₂	1999 09 08.35344	00 13 12.49	+06 35 02.0	17.2	704
1999 RK ₂₂	1999 09 14.34069	00 12 25.28	-00 25 53.4	18.6 R	703	1999 RS ₂₂	1999 09 08.35999	00 13 12.21	+06 35 02.8		699
1999 RK ₂₂	1999 09 14.35177	00 12 24.76	-00 25 55.6	18.3 R	703	1999 RS ₂₂	1999 09 08.36696	00 13 11.77	+06 35 02.6	16.6	704
1999 RL ₂₂	* 1999 09 07.39931	00 18 03.47	+00 39 20.0	19.1	704	1999 RS ₂₂	1999 09 08.38070	00 13 11.11	+06 35 03.7	16.4	704
1999 RL ₂₂	1999 09 07.41070	00 18 02.77	+00 39 20.5	18.9	704	1999 RS ₂₂	1999 09 08.39064	00 13 10.63	+06 35 04.8		699
1999 RL ₂₂	1999 09 07.42210	00 18 02.18	+00 39 19.7	19.2	704	1999 RS ₂₂	1999 09 09.33439	00 12 26.53	+06 35 52.8	18.0	704
1999 RL ₂₂	1999 09 07.43345	00 18 01.52	+00 39 19.3	19.2	704	1999 RS ₂₂	1999 09 09.34847	00 12 25.84	+06 35 52.0	18.6	704
1999 RL ₂₂	1999 09 07.44481	00 18 00.92	+00 39 18.7	18.6	704	1999 RS ₂₂	1999 09 09.36238	00 12 25.15	+06 35 53.2	18.5	704
1999 RL ₂₂	1999 09 08.32599	00 17 14.02	+00 38 43.1	17.9	704	1999 RS ₂₂	1999 09 09.37667	00 12 24.38	+06 35 53.9	18.0	704
1999 RL ₂₂	1999 09 08.34005	00 17 13.24	+00 38 42.6	18.2	704	1999 RS ₂₂	1999 09 09.39053	00 12 23.67	+06 35 54.4	18.1	704
1999 RL ₂₂	1999 09 08.35370	00 17 12.47	+00 38 42.1	17.7	704	1999 RS ₂₂	1999 09 12.94804	00 09 27.08	+06 37 15.7	17.3 R	046
1999 RL ₂₂	1999 09 08.36725	00 17 11.71	+00 38 41.5	17.8	704	1999 RS ₂₂	1999 09 12.94961	00 09 27.00	+06 37 15.8		046
1999 RL ₂₂	1999 09 08.38097	00 17 10.92	+00 38 40.9	17.5	704	1999 RS ₂₂	1999 09 12.95098	00 09 26.94	+06 37 15.6		046
1999 RL ₂₂	1999 09 09.33471	00 16 18.67	+00 37 57.2	18.0	704	1999 RS ₂₂	1999 09 12.95242	00 09 26.83	+06 37 15.7		046
1999 RL ₂₂	1999 09 09.34876	00 16 17.88	+00 37 57.0	18.5	704	1999 RS ₂₂	1999 09 12.95380	00 09 26.77	+06 37 15.8		046
1999 RL ₂₂	1999 09 09.36268	00 16 17.08	+00 37 56.0	18.6	704	1999 RS ₂₂	1999 09 13.88163	00 08 38.61	+06 37 13.4	16.9 R	046
1999 RL ₂₂	1999 09 09.37699	00 16 16.23	+00 37 55.2	18.2	704	1999 RS ₂₂	1999 09 13.88451	00 08 38.44	+06 37 13.5		046
1999 RL ₂₂	1999 09 09.39083	00 16 15.43	+00 37 54.6	18.6	704	1999 RS ₂₂	1999 09 13.88691	00 08 38.34	+06 37 13.5		046
1999 RL ₂₂	1999 09 09.94918	00 15 44.49	+00 37 25.6	18.4	120	1999 RS ₂₂	1999 09 13.88890	00 08 38.22	+06 37 13.5		046
1999 RL ₂₂	1999 09 09.97742	00 15 42.84	+00 37 24.6		p 120	1999 RT ₂₂	* 1999 09 07.39995	00 14 17.53	+06 36 10.5	18.3	704
1999 RL ₂₂	1999 09 10.88714	00 14 51.29	+00 36 35.4	18.3	120	1999 RT ₂₂	1999 09 07.41134	00 14 17.12	+06 36 06.2	18.8	704
1999 RL ₂₂	1999 09 10.90321	00 14 50.30	+00 36 34.9		120	1999 RT ₂₂	1999 09 07.42273	00 14 16.72	+06 36 01.9	19.3	704
1999 RL ₂₂	1999 09 14.25869	00 11 31.74	+00 33 00.8	18.0	704	1999 RT<					

1999 RW ₂₂	1999 09 07.41134	00 16 00.43	+06 40 09.2	19.3	704	1999 RB ₂₃	1999 09 14.31863	00 21 25.67	+00 42 07.5	17.1 R	703
1999 RW ₂₂	1999 09 07.42273	00 15 59.90	+06 40 09.0	19.2	704	1999 RB ₂₃	1999 09 14.32786	00 21 25.33	+00 42 02.1	17.2 R	703
1999 RW ₂₂	1999 09 07.43410	00 15 59.35	+06 40 07.6	19.5	704	1999 RB ₂₃	1999 09 14.32965	00 21 25.28	+00 42 01.0	17.4 R	703
1999 RW ₂₂	1999 09 07.44544	00 15 58.90	+06 40 05.6	19.0	704	1999 RB ₂₃	1999 09 14.33889	00 21 24.95	+00 41 55.6	17.4 R	703
1999 RW ₂₂	1999 09 08.35344	00 15 20.92	+06 38 10.0	18.2	704	1999 RB ₂₃	1999 09 14.34069	00 21 24.90	+00 41 55.0	17.5 R	703
1999 RW ₂₂	1999 09 08.36696	00 15 20.17	+06 38 06.9	17.8	704	1999 RB ₂₃	1999 09 14.34997	00 21 24.51	+00 41 48.9	17.1 R	703
1999 RW ₂₂	1999 09 08.38070	00 15 19.56	+06 38 05.9	18.1	704	1999 RB ₂₃	1999 09 14.35177	00 21 24.52	+00 41 47.7	17.0 R	703
1999 RX ₂₂	* 1999 09 07.39995	00 16 25.99	+06 58 47.5	18.4	704	1999 RC ₂₃	1999 08 22.38836	00 26 09.59	+02 22 24.5	18.9 R	703
1999 RX ₂₂	1999 09 07.41134	00 16 25.45	+06 58 48.1	19.1	704	1999 RC ₂₃	1999 08 22.39934	00 26 09.50	+02 22 21.8	18.5 R	703
1999 RX ₂₂	1999 09 07.42273	00 16 24.88	+06 58 47.5	19.3	704	1999 RC ₂₃	1999 08 22.41032	00 26 09.30	+02 22 17.7	19.0 R	703
1999 RX ₂₂	1999 09 07.43410	00 16 24.37	+06 58 47.1	19.2	704	1999 RC ₂₃	1999 08 22.42127	00 26 09.25	+02 22 14.8	18.1 R	703
1999 RX ₂₂	1999 09 07.44544	00 16 23.84	+06 58 47.4	18.8	704	1999 RC ₂₃	* 1999 09 07.40034	00 19 19.76	+00 44 13.6	18.3	704
1999 RX ₂₂	1999 09 08.33978	00 15 44.73	+06 58 38.1	17.8	704	1999 RC ₂₃	1999 09 07.41173	00 19 19.34	+00 44 08.5	18.9	704
1999 RX ₂₂	1999 09 08.36696	00 15 43.38	+06 58 37.6	17.7	704	1999 RC ₂₃	1999 09 07.42313	00 19 18.90	+00 44 03.8	18.9	704
1999 RX ₂₂	1999 09 08.38070	00 15 42.73	+06 58 36.8	17.7	704	1999 RC ₂₃	1999 09 07.43450	00 19 18.47	+00 43 59.1	18.9	704
1999 RY ₂₂	1999 09 06.35201	00 23 23.46	+01 34 22.0	19.7 V	691	1999 RC ₂₃	1999 09 07.44583	00 19 18.03	+00 43 53.4	18.8	704
1999 RY ₂₂	1999 09 06.37288	00 23 22.67	+01 34 13.8	19.7 V	691	1999 RC ₂₃	1999 09 08.32599	00 18 45.95	+00 37 19.6	18.7	704
1999 RY ₂₂	1999 09 06.39376	00 23 21.83	+01 34 05.6	19.8 V	691	1999 RC ₂₃	1999 09 08.34005	00 18 45.37	+00 37 13.6	18.5	704
1999 RY ₂₂	* 1999 09 07.40027	00 22 45.19	+01 27 33.7	19.1	704	1999 RC ₂₃	1999 09 08.35370	00 18 44.87	+00 37 07.2	18.3	704
1999 RY ₂₂	1999 09 07.41166	00 22 44.68	+01 27 28.5	19.7	704	1999 RC ₂₃	1999 09 08.36725	00 18 44.34	+00 37 01.5	18.4	704
1999 RY ₂₂	1999 09 07.43443	00 22 43.73	+01 27 19.8	19.5	704	1999 RC ₂₃	1999 09 08.38097	00 18 43.81	+00 36 54.8	18.5	704
1999 RY ₂₂	1999 09 07.44576	00 22 43.28	+01 27 14.8	19.4	704	1999 RC ₂₃	1999 09 09.33471	00 18 07.82	+00 29 42.3	18.6	704
1999 RY ₂₂	1999 09 08.34051	00 22 09.58	+01 21 16.6	18.3	704	1999 RC ₂₃	1999 09 09.34876	00 18 07.28	+00 29 35.9	19.0	704
1999 RY ₂₂	1999 09 08.35416	00 22 09.14	+01 21 11.4	18.3	704	1999 RC ₂₃	1999 09 09.36268	00 18 06.67	+00 29 29.9	19.3	704
1999 RY ₂₂	1999 09 08.36773	00 22 08.52	+01 21 05.5	18.1	704	1999 RC ₂₃	1999 09 09.37699	00 18 06.08	+00 29 22.9	19.2	704
1999 RY ₂₂	1999 09 08.38143	00 22 07.95	+01 21 00.5	17.9	704	1999 RC ₂₃	1999 09 09.39083	00 18 05.53	+00 29 16.4	19.3	704
1999 RY ₂₂	1999 09 14.31684	00 17 59.21	+00 39 04.0	18.1 R	703	1999 RC ₂₃	1999 09 14.25914	00 14 48.24	+00 09 00.7	18.5	704
1999 RY ₂₂	1999 09 14.31863	00 17 59.08	+00 39 03.6	19.2 R	703	1999 RC ₂₃	1999 09 14.27180	00 14 47.69	+00 09 05.5	18.7	704
1999 RY ₂₂	1999 09 14.32786	00 17 58.69	+00 39 00.1	17.1 R	703	1999 RC ₂₃	1999 09 14.28451	00 14 47.12	+00 09 11.6	18.4	704
1999 RY ₂₂	1999 09 14.32965	00 17 58.68	+00 38 58.3	19.0 R	703	1999 RC ₂₃	1999 09 14.29732	00 14 46.53	+00 09 18.2	18.3	704
1999 RY ₂₂	1999 09 14.33889	00 17 58.18	+00 38 55.5	17.4 R	703	1999 RC ₂₃	1999 09 14.31019	00 14 45.94	+00 09 23.5	18.0	704
1999 RY ₂₂	1999 09 14.34069	00 17 58.13	+00 38 54.4	19.1 R	703	1999 RC ₂₃	1999 09 14.31863	00 14 45.59	+00 09 27.5	17.8 R	703
1999 RY ₂₂	1999 09 14.34997	00 17 57.63	+00 38 50.5	18.3 R	703	1999 RC ₂₃	1999 09 14.32965	00 14 45.10	+00 09 32.8	17.8 R	703
1999 RY ₂₂	1999 09 14.35177	00 17 57.58	+00 38 49.2	18.8 R	703	1999 RC ₂₃	1999 09 14.34069	00 14 44.56	+00 09 37.9	17.7 R	703
1999 RZ ₂₂	1999 09 06.35236	00 23 53.60	+01 36 39.1	19.4 V	691	1999 RC ₂₃	1999 09 14.35177	00 14 44.10	+00 09 43.6	17.6 R	703
1999 RZ ₂₂	1999 09 06.37322	00 23 52.83	+01 36 32.8	19.4 V	691	1999 RD ₂₃	* 1999 09 07.40034	00 22 04.77	+00 18 47.2	18.8	704
1999 RZ ₂₂	1999 09 06.39411	00 23 52.02	+01 36 26.7	19.4 V	691	1999 RD ₂₃	1999 09 07.41173	00 22 04.25	+00 18 37.1	19.5	704
1999 RZ ₂₂	* 1999 09 07.40027	00 23 15.28	+01 31 27.7	18.8	704	1999 RD ₂₃	1999 09 07.42313	00 22 03.76	+00 18 27.6	19.4	704
1999 RZ ₂₂	1999 09 07.41166	00 23 14.86	+01 31 22.9	19.2	704	1999 RD ₂₃	1999 09 07.43450	00 22 03.24	+00 18 18.0	19.3	704
1999 RZ ₂₂	1999 09 07.42306	00 23 14.41	+01 31 18.8	19.5	704	1999 RD ₂₃	1999 09 07.44583	00 22 02.78	+00 18 09.1	19.7	704
1999 RZ ₂₂	1999 09 07.43443	00 23 13.95	+01 31 16.7	19.8	704	1999 RD ₂₃	1999 09 08.34043	00 21 25.33	+00 05 10.2	18.5	704
1999 RZ ₂₂	1999 09 07.44576	00 23 13.54	+01 31 12.8	19.3	704	1999 RD ₂₃	1999 09 08.35408	00 21 24.74	+00 04 58.8	18.0	704
1999 RZ ₂₂	1999 09 08.34051	00 22 40.13	+01 26 42.1	18.0	704	1999 RD ₂₃	1999 09 08.36765	00 21 24.22	+00 04 47.5	18.2	704
1999 RZ ₂₂	1999 09 08.35416	00 22 39.64	+01 26 36.6	17.9	704	1999 RD ₂₃	1999 09 08.38135	00 21 23.61	+00 04 35.4	18.1	704
1999 RZ ₂₂	1999 09 08.36773	00 22 39.03	+01 26 32.3	18.3	704	1999 RD ₂₃	1999 09 14.31863	00 16 57.25	+01 23 16.4	18.5 R	703
1999 RZ ₂₂	1999 09 08.38143	00 22 38.50	+01 26 29.0	18.1	704	1999 RD ₂₃	1999 09 14.32965	00 16 56.70	+01 23 26.5	18.5 R	703
1999 RZ ₂₂	1999 09 14.31684	00 18 39.47	+00 54 42.1	18.6 R	703	1999 RD ₂₃	1999 09 14.34069	00 16 56.12	+01 23 37.2	19.0 R	703
1999 RZ ₂₂	1999 09 14.31863	00 18 39.42	+00 54 41.7	18.6 R	703	1999 RD ₂₃	1999 09 14.35177	00 16 55.69	+01 23 46.6	18.9 R	703
1999 RZ ₂₂	1999 09 14.32786	00 18 38.89	+00 54 37.8	18.6 R	703	1999 RE ₂₃	1999 07 16.36569	00 20 46.33	+02 55 49.0	18.7	704
1999 RZ ₂₂	1999 09 14.32965	00 18 38.83	+00 54 36.8	18.6 R	703	1999 RE ₂₃	1999 07 16.37814	00 20 47.01	+02 55 53.4	18.7	704
1999 RZ ₂₂	1999 09 14.33889	00 18 38.46	+00 54 34.3	18.8 R	703	1999 RE ₂₃	1999 07 16.39061	00 20 47.60	+02 55 56.0	19.4	704
1999 RZ ₂₂	1999 09 14.34069	00 18 38.45	+00 54 32.9	19.3 R	703	1999 RE ₂₃	1999 07 16.40314	00 20 48.15	+02 56 00.0	19.1	704
1999 RZ ₂₂	1999 09 14.34997	00 18 38.12	+00 54 28.5	18.4 R	703	1999 RE ₂₃	* 1999 09 07.40034	00 23 08.33	+01 11 43.9	19.2	704
1999 RZ ₂₂	1999 09 14.35177	00 18 37.94	+00 54 28.6	18.9 R	703	1999 RE ₂₃	1999 09 07.42313	00 23 07.44	+01 11 35.5	19.9	704
1999 RA ₂₃	1999 08 22.37765	00 31 46.57	+03 03 07.8	17.9 R	699	1999 RE ₂₃	1999 09 07.43450	00 23 07.02	+01 11 28.8	19.8	704
1999 RA ₂₃	1999 08 22.40819	00 31 45.94	+03 03 01.1		699	1999 RE ₂₃	1999 09 08.34051	00 22 33.11	+01 05 20.5	18.3	704
1999 RA ₂₃	1999 08 22.43881	00 31 45.35	+03 02 53.3		699	1999 RE ₂₃	1999 09 08.35416	00 22 32.63	+01 05 15.5	17.8	704
1999 RA ₂₃	* 1999 09 07.40027	00 23 19.01	+01 33 38.1	17.5	704	1999 RE ₂₃	1999 09 08.36773	00 22 32.04	+01 05 08.2	17.9	704
1999 RA ₂₃	1999 09 07.41166	00 23 18.48	+01 33 33.4	17.6	704	1999 RE ₂₃	1999 09 08.38143	00 22 31.45	+01 05 04.1	17.6	704
1999 RA ₂₃	1999 09 07.42306	00 23 17.93	+01 33 28.5	18.0	704	1999 RE ₂₃	1999 09 14.28459	00 18 28.94	+00 22 42.8	19.3	704
1999 RA ₂₃	1999 09 07.43443	00 23 17.41	+01 33 23.4	18.2	704	1999 RE ₂₃	1999 09 14.29740	00 18 28.43	+00 22 37.3	19.0	704
1999 RA ₂₃	1999 09 07.44576	00 23 16.88	+01 33 18.5	18.0	704	1999 RE ₂₃	1999 09 14.31027	00 18 27.75	+00 22 30.6	18.8	704
1999 RA ₂₃	1999 09 08.34051	00 22 36.74	+01 26 59.2	16.8	704	1999 RE ₂₃	1999 09 14.31684	00 18 27.56	+00 22 29.2	18.9 R	703
1999 RA ₂₃	1999 09 08.35416	00 22 36.11	+01 26 53.0	16.7	704	1999 RE ₂₃	1999 09 14.31863	00 18 27.34	+00 22 27.4	18.5 R	703
1999 RA ₂₃	1999 09 08.36773	00 22 35.43	+01 26 47.0	16.5	704	1999 RE ₂₃	1999 09 14.32786	00 18 26.84	+00 22 24.7	18.7 R	703
1999 RA ₂₃	1999 09 08.38143	00 22 34.78	+01 26 41.9	16.7	704	1999 RE ₂₃	1999 09 14.32965	00 18 26.80	+00 22 22.6	19.1 R	703
1999 RA ₂₃	1999 09 09.95988	00 21 21.24	+01 15 14.0	17.4	N 120	1999 RE ₂₃	1999 09 14.33889	00 18 26.41	+00 22 20.0	19.1 R	703
1999 RA ₂₃	1999 09 09.98874	00 21 19.78	+01 15 01.3		120	1999 RE ₂₃	1999 09 14.34069	00 18 26.36	+00 22 18.2	19.0 R	703
1999 RA ₂₃	1999 09 10.00093	00 21 19.20	+01 14 56.2		120	1999 RE ₂₃	1999 09 14.34997	00 18 25.89	+00 22 13.6	19.4 R	

1999 RG ₂₃	1999 09 08.36765	00 21 27.64	-00 05 39.2	18.7	704	1999 RM ₂₃	1999 09 08.35379	00 21 15.88	-01 54 15.4	19.5	704
1999 RG ₂₃	1999 09 08.38135	00 21 27.05	-00 05 42.0	18.4	704	1999 RM ₂₃	1999 09 08.36733	00 21 15.19	-01 54 19.5	19.3	704
1999 RG ₂₃	1999 09 14.27180	00 16 48.74	-00 21 14.9	19.4	704	1999 RM ₂₃	1999 09 08.38106	00 21 14.70	-01 54 23.9	19.3	704
1999 RG ₂₃	1999 09 14.28451	00 16 47.99	-00 21 17.1	19.4	704	1999 RN ₂₃	* 1999 09 07.40048	00 22 15.40	-01 15 20.6	19.2	704
1999 RG ₂₃	1999 09 14.29732	00 16 47.34	-00 21 21.3	19.2	704	1999 RN ₂₃	1999 09 07.41188	00 22 14.98	-01 15 25.3	19.2	704
1999 RG ₂₃	1999 09 14.31019	00 16 46.69	-00 21 22.8	18.9	704	1999 RN ₂₃	1999 09 07.42327	00 22 14.47	-01 15 29.1	19.6	704
1999 RG ₂₃	1999 09 14.31863	00 16 46.25	-00 21 23.9	19.1	R 703	1999 RN ₂₃	1999 09 07.43464	00 22 13.99	-01 15 33.0	18.9	704
1999 RG ₂₃	1999 09 14.32965	00 16 45.65	-00 21 25.3	19.1	R 703	1999 RN ₂₃	1999 09 07.44598	00 22 13.57	-01 15 36.4	19.4	704
1999 RG ₂₃	1999 09 14.34069	00 16 45.09	-00 21 27.3	19.2	R 703	1999 RN ₂₃	1999 09 08.34014	00 21 37.99	-01 20 48.3	19.2	704
1999 RG ₂₃	1999 09 14.35177	00 16 44.55	-00 21 29.1	19.2	R 703	1999 RN ₂₃	1999 09 08.35379	00 21 37.37	-01 20 55.2	19.3	704
1999 RH ₂₃	1999 08 22.38836	00 30 31.97	+00 28 22.8	17.8	R 703	1999 RN ₂₃	1999 09 08.36733	00 21 36.69	-01 21 00.2	19.6	704
1999 RH ₂₃	1999 08 22.39384	00 30 31.83	+00 28 22.8	17.8	R 703	1999 RN ₂₃	1999 09 08.38106	00 21 36.08	-01 21 05.6	19.5	704
1999 RH ₂₃	1999 08 22.39934	00 30 31.73	+00 28 21.4	17.6	R 703	1999 RO ₂₃	1999 09 05.30655	00 21 08.34	-02 15 14.5	19.0	R 699
1999 RH ₂₃	1999 08 22.40484	00 30 31.58	+00 28 21.5	17.9	R 703	1999 RO ₂₃	1999 09 05.33207	00 21 07.33	-02 15 23.6		699
1999 RH ₂₃	1999 08 22.41032	00 30 31.47	+00 28 19.9	17.6	R 703	1999 RO ₂₃	1999 09 05.35763	00 21 06.31	-02 15 33.6		699
1999 RH ₂₃	1999 08 22.41578	00 30 31.37	+00 28 20.2	17.7	R 703	1999 RO ₂₃	* 1999 09 07.40056	00 19 47.03	-02 28 35.6	19.1	704
1999 RH ₂₃	1999 08 22.42127	00 30 31.24	+00 28 18.1	17.5	R 703	1999 RO ₂₃	1999 09 07.41195	00 19 46.58	-02 28 40.0	19.5	704
1999 RH ₂₃	1999 08 22.42674	00 30 31.20	+00 28 18.1	17.7	R 703	1999 RO ₂₃	1999 09 07.42334	00 19 46.17	-02 28 42.9	19.6	704
1999 RH ₂₃	* 1999 09 07.40041	00 22 36.64	-00 20 27.7	19.1	704	1999 RO ₂₃	1999 09 07.43472	00 19 45.64	-02 28 48.6	19.2	704
1999 RH ₂₃	1999 09 07.41180	00 22 36.18	-00 20 30.2	19.3	704	1999 RO ₂₃	1999 09 07.44605	00 19 45.16	-02 28 52.3	19.5	704
1999 RH ₂₃	1999 09 07.42320	00 22 35.71	-00 20 32.9	19.4	704	1999 RO ₂₃	1999 09 08.34023	00 19 09.21	-02 34 45.5	18.1	704
1999 RH ₂₃	1999 09 07.43457	00 22 35.26	-00 20 36.5	19.2	704	1999 RO ₂₃	1999 09 08.35362	00 19 08.69	-02 34 47.7	18.7	704
1999 RH ₂₃	1999 09 07.44590	00 22 34.78	-00 20 38.5	19.2	704	1999 RO ₂₃	1999 09 08.35390	00 19 08.57	-02 34 48.9	17.9	704
1999 RH ₂₃	1999 09 08.32635	00 22 00.20	-00 24 03.6	16.9	704	1999 RO ₂₃	1999 09 08.36716	00 19 08.00	-02 34 54.5	18.8	704
1999 RH ₂₃	1999 09 08.34043	00 21 59.60	-00 24 07.4	16.8	704	1999 RO ₂₃	1999 09 08.36744	00 19 08.05	-02 34 54.8	17.8	704
1999 RH ₂₃	1999 09 08.35408	00 21 59.06	-00 24 09.8	16.9	704	1999 RO ₂₃	1999 09 08.38089	00 19 07.37	-02 35 00.2	18.5	704
1999 RH ₂₃	1999 09 08.36765	00 21 58.47	-00 24 13.4	16.9	704	1999 RO ₂₃	1999 09 08.38114	00 19 07.42	-02 34 58.7	17.7	704
1999 RH ₂₃	1999 09 08.38135	00 21 57.92	-00 24 17.1	16.9	704	1999 RO ₂₃	1999 09 14.25899	00 14 48.93	-03 14 45.1	18.3	704
1999 RH ₂₃	1999 09 14.25914	00 17 48.35	-00 48 28.7	17.8	704	1999 RO ₂₃	1999 09 14.27165	00 14 48.30	-03 14 50.4	18.1	704
1999 RH ₂₃	1999 09 14.27180	00 17 47.77	-00 48 32.2	18.1	704	1999 RO ₂₃	1999 09 14.28436	00 14 47.67	-03 14 55.9	17.7	704
1999 RH ₂₃	1999 09 14.28451	00 17 47.16	-00 48 34.8	17.9	704	1999 RO ₂₃	1999 09 14.29717	00 14 47.05	-03 15 01.3	18.3	704
1999 RH ₂₃	1999 09 14.29732	00 17 46.56	-00 48 38.6	17.8	704	1999 RO ₂₃	1999 09 14.31004	00 14 46.45	-03 15 06.6	18.2	704
1999 RH ₂₃	1999 09 14.31019	00 17 45.98	-00 48 41.8	17.7	704	1999 RO ₂₃	1999 09 14.32416	00 14 45.72	-03 15 11.9	18.3	R 703
1999 RH ₂₃	1999 09 14.31863	00 17 45.52	-00 48 43.3	17.2	R 703	1999 RO ₂₃	1999 09 14.33519	00 14 45.20	-03 15 16.5	17.9	R 703
1999 RH ₂₃	1999 09 14.32965	00 17 45.04	-00 48 46.3	17.2	R 703	1999 RO ₂₃	1999 09 14.34625	00 14 44.69	-03 15 21.1	17.8	R 703
1999 RH ₂₃	1999 09 14.34069	00 17 44.50	-00 48 48.9	17.4	R 703	1999 RO ₂₃	1999 09 14.35737	00 14 44.20	-03 15 24.5	18.4	R 703
1999 RH ₂₃	1999 09 14.35177	00 17 43.99	-00 48 52.7	17.3	R 703	1999 RF ₂₃	* 1999 09 07.40056	00 20 30.25	-02 33 01.7	18.3	704
1999 RJ ₂₃	* 1999 09 07.40048	00 19 09.95	-01 48 37.9	19.5	704	1999 RF ₂₃	1999 09 07.41195	00 20 29.66	-02 33 02.5	18.9	704
1999 RJ ₂₃	1999 09 07.41188	00 19 09.36	-01 48 40.2	19.2	704	1999 RF ₂₃	1999 09 07.42334	00 20 29.19	-02 33 03.8	19.1	704
1999 RJ ₂₃	1999 09 07.42327	00 19 08.87	-01 48 44.0	19.6	704	1999 RF ₂₃	1999 09 07.43472	00 20 28.62	-02 33 05.2	19.0	704
1999 RJ ₂₃	1999 09 08.34014	00 18 30.26	-01 52 16.3	18.6	704	1999 RF ₂₃	1999 09 07.44605	00 20 28.12	-02 33 06.3	19.1	704
1999 RJ ₂₃	1999 09 08.35379	00 18 29.66	-01 52 18.5	19.5	704	1999 RF ₂₃	1999 09 08.34023	00 19 48.02	-02 34 41.1	18.5	704
1999 RJ ₂₃	1999 09 08.36733	00 18 29.08	-01 52 23.3	19.4	704	1999 RF ₂₃	1999 09 08.35390	00 19 47.31	-02 34 43.4	18.4	704
1999 RJ ₂₃	1999 09 08.38106	00 18 28.47	-01 52 25.6	19.3	704	1999 RF ₂₃	1999 09 08.36744	00 19 46.69	-02 34 45.1	18.6	704
1999 RJ ₂₃	1999 09 09.33494	00 17 47.38	-01 56 11.7	19.3	704	1999 RF ₂₃	1999 09 08.38114	00 19 46.00	-02 34 45.6	18.1	704
1999 RJ ₂₃	1999 09 09.36287	00 17 46.11	-01 56 17.9	19.2	704	1999 RQ ₂₃	1999 07 16.36537	00 15 07.58	+00 10 06.0	18.8	704
1999 RJ ₂₃	1999 09 09.37722	00 17 45.46	-01 56 21.4	19.5	704	1999 RQ ₂₃	1999 07 16.37783	00 15 08.19	+00 10 07.8	19.7	704
1999 RJ ₂₃	1999 09 14.27172	00 14 02.22	-02 16 16.7	18.6	704	1999 RQ ₂₃	1999 07 16.39030	00 15 08.90	+00 10 10.2	19.7	704
1999 RJ ₂₃	1999 09 14.28444	00 14 01.59	-02 16 18.8	18.8	704	1999 RQ ₂₃	1999 08 22.39038	00 28 32.74	-00 56 10.7	18.6	R 699
1999 RJ ₂₃	1999 09 14.29725	00 14 00.97	-02 16 21.6	18.8	704	1999 RQ ₂₃	1999 08 22.39384	00 28 32.66	-00 56 11.4	18.3	R 703
1999 RJ ₂₃	1999 09 14.31011	00 14 00.27	-02 16 25.3	19.3	704	1999 RQ ₂₃	1999 08 22.40484	00 28 32.44	-00 56 15.6	18.4	R 703
1999 RJ ₂₃	1999 09 14.32416	00 13 59.55	-02 16 28.1	18.6	R 703	1999 RQ ₂₃	1999 08 22.41578	00 28 32.30	-00 56 19.6	18.5	R 703
1999 RJ ₂₃	1999 09 14.33519	00 13 58.99	-02 16 30.9	18.7	R 703	1999 RQ ₂₃	1999 08 22.42094	00 28 32.18	-00 56 21.7		699
1999 RJ ₂₃	1999 09 14.34625	00 13 58.53	-02 16 33.4	18.1	R 703	1999 RQ ₂₃	1999 08 22.42674	00 28 32.03	-00 56 23.3	18.2	R 703
1999 RJ ₂₃	1999 09 14.35737	00 13 57.96	-02 16 36.2	18.4	R 703	1999 RQ ₂₃	1999 08 22.45156	00 28 31.58	-00 56 31.2		699
1999 RK ₂₃	1999 07 23.37522	00 27 53.17	+07 04 14.2	20.4	704	1999 RQ ₂₃	* 1999 09 07.40056	00 20 59.22	-02 52 52.6	18.5	704
1999 RK ₂₃	1999 07 23.38776	00 27 53.55	+07 04 10.3	20.4	704	1999 RQ ₂₃	1999 09 07.41195	00 20 58.70	-02 52 58.7	18.6	704
1999 RK ₂₃	1999 07 23.40027	00 27 53.77	+07 04 07.0	20.1	704	1999 RQ ₂₃	1999 09 07.42334	00 20 58.20	-02 53 04.2	19.1	704
1999 RK ₂₃	1999 07 23.41280	00 27 54.22	+07 04 03.5	19.7	704	1999 RQ ₂₃	1999 09 07.43472	00 20 57.71	-02 53 09.3	19.6	704
1999 RK ₂₃	1999 08 22.37765	00 28 42.43	+02 31 58.8	19.2	R 699	1999 RQ ₂₃	1999 09 07.44605	00 20 57.24	-02 53 16.0	19.2	704
1999 RK ₂₃	1999 08 22.40819	00 28 41.69	+02 31 37.7		699	1999 RQ ₂₃	1999 09 08.34023	00 20 20.50	-03 00 41.7	17.7	704
1999 RK ₂₃	1999 08 22.43881	00 28 40.95	+02 31 12.5		699	1999 RQ ₂₃	1999 09 08.35390	00 20 19.89	-03 00 48.8	17.7	704
1999 RK ₂₃	* 1999 09 07.40048	00 19 36.15	-01 24 17.6	18.9	704	1999 RQ ₂₃	1999 09 08.36744	00 20 19.33	-03 00 55.5	17.8	704
1999 RK ₂₃	1999 09 07.41188	00 19 35.59	-01 24 29.0	18.6	704	1999 RQ ₂₃	1999 09 08.38114	00 20 18.68	-03 01 01.8	17.3	704
1999 RK ₂₃	1999 09 07.42327	00 19 35.13	-01 24 39.7	19.2	704	1999 RQ ₂₃	1999 09 09.33516	00 19 38.24	-03 09 01.5	18.0	704
1999 RK ₂₃	1999 09 07.43464	00 19 34.60	-01 24 50.1	19.0	704	1999 RQ ₂₃	1999 09 09.34918	00 19 37.60	-03 09 08.2	18.7	704
1999 RK ₂₃	1999 09 07.44598	00 19 34.04	-01 25 00.4	19.3	704	1999 RQ ₂₃	1999 09 09.36310	00 19 36.99	-03 09 15.6	18.6	704
1999 RK ₂₃	1999 09 08.34014	00 18 54.62	-01 39 21.7	18.5	704	1999 RQ ₂₃	1999 09 09.37745	00 19 36.28	-03 09 22.1	18.2	704
1999 RK ₂₃	1999 09 08.35379	00 18 53.99	-01 39 34.3	19.0	704	1999 RQ ₂₃	1999 09 09.39133	00 19 35.63	-03 09 29.3	18.6	704
1999 RK ₂₃	1999 09 08.3										

1999 RS ₂₃	1999 08 22.42674	00 26 33.95	-00 26 24.0	18.8 R	703	1999 RX ₂₃	1999 08 22.39565	00 34 08.17	-04 34 53.3	18.0 R	703
1999 RS ₂₃	* 1999 09 07.40056	00 21 03.47	-02 34 43.5	19.2	704	1999 RX ₂₃	1999 08 22.39749	00 34 07.94	-04 34 54.7	18.1 R	703
1999 RS ₂₃	1999 09 07.41195	00 21 03.08	-02 34 49.0	19.7	704	1999 RX ₂₃	1999 08 22.40666	00 34 07.76	-04 34 53.7	18.3 R	703
1999 RS ₂₃	1999 09 07.43472	00 21 02.35	-02 35 01.9	19.4	704	1999 RX ₂₃	1999 08 22.40848	00 34 07.70	-04 34 55.1	18.0 R	703
1999 RS ₂₃	1999 09 07.44605	00 21 01.95	-02 35 08.3	19.2	704	1999 RX ₂₃	1999 08 22.41758	00 34 07.51	-04 34 54.1	18.1 R	703
1999 RS ₂₃	1999 09 08.34023	00 20 33.83	-02 43 23.4	18.3	704	1999 RX ₂₃	1999 08 22.41941	00 34 07.35	-04 34 56.1	18.0 R	703
1999 RS ₂₃	1999 09 08.35390	00 20 33.41	-02 43 31.1	18.3	704	1999 RX ₂₃	1999 08 22.42855	00 34 07.23	-04 34 57.8	18.2 R	703
1999 RS ₂₃	1999 09 08.36744	00 20 32.91	-02 43 38.9	18.6	704	1999 RX ₂₃	1999 08 22.43039	00 34 07.18	-04 34 56.6	18.2 R	703
1999 RS ₂₃	1999 09 09.34918	00 20 00.89	-02 52 46.3	19.9	704	1999 RX ₂₃	1999 09 05.31931	00 25 11.62	-05 09 41.2	17.7 R	699
1999 RS ₂₃	1999 09 09.36310	00 20 00.35	-02 52 54.1	19.6	704	1999 RX ₂₃	1999 09 05.34484	00 25 10.21	-05 09 46.8		699
1999 RS ₂₃	1999 09 09.37745	00 19 59.83	-02 53 04.0	19.5	704	1999 RX ₂₃	1999 09 05.37042	00 25 08.79	-05 09 51.1		699
1999 RS ₂₃	1999 09 09.39133	00 19 59.29	-02 53 11.9	19.9	704	1999 RX ₂₃	* 1999 09 07.40077	00 23 20.67	-05 16 06.7	18.2	704
1999 RS ₂₃	1999 09 14.32416	00 17 03.63	-03 40 15.5	18.7 R	703	1999 RX ₂₃	1999 09 07.41216	00 23 20.03	-05 16 08.8	18.7	704
1999 RS ₂₃	1999 09 14.33519	00 17 03.24	-03 40 20.4	18.9 R	703	1999 RX ₂₃	1999 09 07.42356	00 23 19.37	-05 16 11.4	18.6	704
1999 RS ₂₃	1999 09 14.34625	00 17 02.77	-03 40 27.3	19.3 R	703	1999 RX ₂₃	1999 09 07.43493	00 23 18.68	-05 16 12.9	18.7	704
1999 RS ₂₃	1999 09 14.35737	00 17 02.26	-03 40 34.7	19.7 R	703	1999 RX ₂₃	1999 09 07.44626	00 23 18.05	-05 16 15.5	18.8	704
1999 RT ₂₃	* 1999 09 07.40056	00 21 14.40	-02 42 46.0	18.6	704	1999 RX ₂₃	1999 09 08.32625	00 22 29.76	-05 18 59.6	18.3	704
1999 RT ₂₃	1999 09 07.41195	00 21 13.92	-02 42 48.6	19.1	704	1999 RX ₂₃	1999 09 08.34034	00 22 28.94	-05 19 01.5	17.9	704
1999 RT ₂₃	1999 09 07.42334	00 21 13.42	-02 42 50.7	19.3	704	1999 RX ₂₃	1999 09 08.35399	00 22 28.11	-05 19 04.4	17.8	704
1999 RT ₂₃	1999 09 07.43472	00 21 12.91	-02 42 55.1	19.1	704	1999 RX ₂₃	1999 09 08.36756	00 22 27.32	-05 19 07.2	17.7	704
1999 RT ₂₃	1999 09 07.44605	00 21 12.47	-02 42 57.4	19.5	704	1999 RX ₂₃	1999 09 08.38126	00 22 26.48	-05 19 09.9	17.5	704
1999 RT ₂₃	1999 09 08.34023	00 20 35.08	-02 46 41.3	17.8	704	1999 RX ₂₃	1999 09 09.33525	00 21 32.69	-05 22 08.2	17.8	704
1999 RT ₂₃	1999 09 08.35390	00 20 34.44	-02 46 45.1	17.9	704	1999 RX ₂₃	1999 09 09.34926	00 21 31.83	-05 22 10.6	18.3	704
1999 RT ₂₃	1999 09 08.36744	00 20 33.84	-02 46 48.7	17.8	704	1999 RX ₂₃	1999 09 09.36322	00 21 30.98	-05 22 13.8	18.4	704
1999 RT ₂₃	1999 09 08.38114	00 20 33.20	-02 46 51.1	17.9	704	1999 RX ₂₃	1999 09 09.37753	00 21 30.15	-05 22 15.9	17.8	704
1999 RT ₂₃	1999 09 09.33516	00 19 52.19	-02 50 53.5	18.6	704	1999 RX ₂₃	1999 09 09.39142	00 21 29.24	-05 22 18.6	18.5	704
1999 RT ₂₃	1999 09 09.34918	00 19 51.55	-02 50 56.2	19.2	704	1999 RX ₂₃	1999 09 14.25984	00 16 38.55	-05 37 22.1	18.1	704
1999 RT ₂₃	1999 09 09.36310	00 19 50.91	-02 51 00.4	19.4	704	1999 RX ₂₃	1999 09 14.27250	00 16 37.73	-05 37 24.8	17.8	704
1999 RT ₂₃	1999 09 09.37745	00 19 50.29	-02 51 04.2	19.4	704	1999 RX ₂₃	1999 09 14.28524	00 16 36.86	-05 37 27.2	17.9	704
1999 RT ₂₃	1999 09 09.39133	00 19 49.54	-02 51 06.4	19.9	704	1999 RX ₂₃	1999 09 14.29804	00 16 36.03	-05 37 28.6	17.9	704
1999 RT ₂₃	1999 09 14.25899	00 16 06.29	-03 12 20.3	18.5	704	1999 RX ₂₃	1999 09 14.31090	00 16 35.21	-05 37 32.2	17.6	704
1999 RT ₂₃	1999 09 14.27165	00 16 05.62	-03 12 22.5	18.2	704	1999 RY ₂₃	1999 09 05.30655	00 21 56.44	-03 47 56.4	18.5 R	699
1999 RT ₂₃	1999 09 14.28436	00 16 05.03	-03 12 27.2	18.2	704	1999 RY ₂₃	1999 09 05.33207	00 21 55.54	-03 48 08.6		699
1999 RT ₂₃	1999 09 14.29717	00 16 04.36	-03 12 29.6	18.4	704	1999 RY ₂₃	1999 09 05.35763	00 21 54.61	-03 48 22.5		699
1999 RT ₂₃	1999 09 14.31004	00 16 03.74	-03 12 33.6	18.2	704	1999 RY ₂₃	* 1999 09 07.40084	00 20 43.57	-04 04 36.7	18.7	704
1999 RT ₂₃	1999 09 14.32416	00 16 03.02	-03 12 36.7	18.3 R	703	1999 RY ₂₃	1999 09 07.41223	00 20 43.16	-04 04 43.0	19.3	704
1999 RT ₂₃	1999 09 14.33519	00 16 02.46	-03 12 38.9	18.2 R	703	1999 RY ₂₃	1999 09 07.42362	00 20 42.76	-04 04 47.9	19.1	704
1999 RT ₂₃	1999 09 14.34625	00 16 01.89	-03 12 41.6	18.0 R	703	1999 RY ₂₃	1999 09 07.43500	00 20 42.30	-04 04 54.5	19.7	704
1999 RT ₂₃	1999 09 14.35737	00 16 01.39	-03 12 44.0	18.4 R	703	1999 RY ₂₃	1999 09 07.44633	00 20 41.85	-04 04 58.9	19.3	704
1999 RU ₂₃	* 1999 09 07.40056	00 22 07.69	-02 34 25.8	19.1	704	1999 RY ₂₃	1999 09 08.34034	00 20 09.88	-04 12 08.4	18.7	704
1999 RU ₂₃	1999 09 07.41195	00 22 07.51	-02 34 42.8	19.1	704	1999 RY ₂₃	1999 09 08.35399	00 20 09.37	-04 12 15.3	18.4	704
1999 RU ₂₃	1999 09 07.42334	00 22 07.29	-02 34 58.9	19.1	704	1999 RY ₂₃	1999 09 08.36756	00 20 08.89	-04 12 21.9	18.8	704
1999 RU ₂₃	1999 09 07.43472	00 22 07.15	-02 35 16.2	19.0	704	1999 RY ₂₃	1999 09 08.38126	00 20 08.37	-04 12 28.2	18.6	704
1999 RU ₂₃	1999 09 07.44605	00 22 07.01	-02 35 33.6	19.3	704	1999 RY ₂₃	1999 09 14.27250	00 16 22.69	-05 00 15.9	19.3	704
1999 RU ₂₃	1999 09 08.34023	00 21 56.66	-02 57 27.1	18.6	704	1999 RY ₂₃	1999 09 14.28524	00 16 22.22	-05 00 23.5	19.1	704
1999 RU ₂₃	1999 09 08.35390	00 21 56.44	-02 57 47.5	18.3	704	1999 RY ₂₃	1999 09 14.29804	00 16 21.62	-05 00 30.1	19.3	704
1999 RU ₂₃	1999 09 08.36744	00 21 56.15	-02 58 07.8	18.2	704	1999 RY ₂₃	1999 09 14.31090	00 16 21.10	-05 00 35.6	19.2	704
1999 RU ₂₃	1999 09 08.38114	00 21 55.93	-02 58 27.8	18.2	704	1999 RY ₂₃	1999 09 14.32416	00 16 20.58	-05 00 41.7	19.0 R	703
1999 RU ₂₃	1999 09 09.33516	00 21 43.20	-03 22 08.2	19.1	704	1999 RY ₂₃	1999 09 14.33519	00 16 20.06	-05 00 46.5	18.9 R	703
1999 RU ₂₃	1999 09 09.34918	00 21 42.89	-03 22 29.6	19.4	704	1999 RY ₂₃	1999 09 14.34625	00 16 19.57	-05 00 50.9	18.7 R	703
1999 RU ₂₃	1999 09 09.36310	00 21 42.65	-03 22 50.4	19.4	704	1999 RY ₂₃	1999 09 14.35737	00 16 19.10	-05 00 57.9	19.2 R	703
1999 RU ₂₃	1999 09 09.37745	00 21 42.35	-03 23 11.8	19.4	704	1999 RZ ₂₃	* 1999 09 07.40084	00 22 03.01	-04 43 57.3	18.6	704
1999 RU ₂₃	1999 09 14.26030	00 20 14.51	-05 28 40.1	18.4	704	1999 RZ ₂₃	1999 09 07.41223	00 22 02.51	-04 44 05.2	19.7	704
1999 RU ₂₃	1999 09 14.27298	00 20 14.23	-05 29 00.4	18.7	704	1999 RZ ₂₃	1999 09 07.44633	00 22 00.91	-04 44 24.1	19.3	704
1999 RU ₂₃	1999 09 14.28574	00 20 13.85	-05 29 20.7	18.3	704	1999 RZ ₂₃	1999 09 08.32625	00 21 23.23	-04 53 02.6	18.5	704
1999 RU ₂₃	1999 09 14.29854	00 20 13.54	-05 29 40.8	18.1	704	1999 RZ ₂₃	1999 09 08.34034	00 21 22.52	-04 53 11.4	18.7	704
1999 RU ₂₃	1999 09 14.31140	00 20 13.24	-05 30 01.3	18.4	704	1999 RZ ₂₃	1999 09 08.35399	00 21 21.93	-04 53 18.2	18.5	704
1999 RV ₂₃	1999 09 05.30655	00 24 01.22	-02 54 30.7	19.0 R	699	1999 RZ ₂₃	1999 09 08.36756	00 21 21.30	-04 53 26.4	18.9	704
1999 RV ₂₃	1999 09 05.33207	00 24 00.36	-02 54 41.9		699	1999 RZ ₂₃	1999 09 08.38126	00 21 20.67	-04 53 34.7	18.5	704
1999 RV ₂₃	1999 09 05.35763	00 23 59.51	-02 54 50.0		699	1999 RZ ₂₃	1999 09 09.33525	00 20 38.49	-05 02 58.4	19.2	704
1999 RV ₂₃	* 1999 09 07.40056	00 22 50.59	-03 07 32.2	18.7	704	1999 RZ ₂₃	1999 09 09.34926	00 20 37.79	-05 03 05.8	19.2	704
1999 RV ₂₃	1999 09 07.41195	00 22 50.18	-03 07 36.8	19.2	704	1999 RZ ₂₃	1999 09 09.36322	00 20 37.15	-05 03 14.8	19.3	704
1999 RV ₂₃	1999 09 07.42334	00 22 49.78	-03 07 41.6	19.4	704	1999 RZ ₂₃	1999 09 09.37753	00 20 36.45	-05 03 23.1	18.9	704
1999 RV ₂₃	1999 09 07.43472	00 22 49.35	-03 07 44.7	19.2	704	1999 RZ ₂₃	1999 09 09.39142	00 20 35.79	-05 03 31.4	19.5	704
1999 RV ₂₃	1999 09 07.44605	00 22 48.94	-03 07 50.2	19.3	704	1999 RZ ₂₃	1999 09 14.27250	00 16 44.57	-05 01 46.0	18.7	704
1999 RV ₂₃	1999 09 08.32616	00 22 18.42	-03 13 21.0	18.0	704	1999 RZ ₂₃	1999 09 14.28524	00 16 43.89	-05 01 53.6	18.8	704
1999 RV ₂₃	1999 09 08.34023	00 22 17.93	-03 13 26.9	18.2	704	1999 RZ ₂₃	1999 09 14.29804	00 16 43.23	-05 02 00.6	18.8	704
1999 RV ₂₃	1999 09 08.35390	00 22 17.40	-03 13 32.2	18.1	704	1999 RZ ₂₃	1999 09 14.31090	00 16 42.54	-05 02 09.5	18.9	704
1999 RV ₂₃	1999 09 08.36744	00 22 16.84	-03 13 37.4	17.9	704	1999 RA ₂₄	1999 08 22.37638	00 21 37.47	+04 17 31.5	19.2 R	699
1999 RV ₂₃	1999										

1999 RB ₂₄	1999 09 07.44633	00 23 05.06	-04 40 42.5	17.4	704	1999 RH ₂₄	1999 09 07.43540	00 26 36.16	+02 23 22.5	19.5	704
1999 RB ₂₄	1999 09 08.32625	00 22 23.75	-04 42 13.7	16.6	704	1999 RH ₂₄	1999 09 07.44675	00 26 35.57	+02 23 21.0	19.5	704
1999 RB ₂₄	1999 09 08.34034	00 22 23.04	-04 42 14.8	16.7	704	1999 RH ₂₄	1999 09 08.34069	00 25 48.98	+02 21 47.6	17.9	704
1999 RB ₂₄	1999 09 08.35399	00 22 22.35	-04 42 17.1	16.4	704	1999 RH ₂₄	1999 09 08.35434	00 25 48.26	+02 21 45.6	18.1	704
1999 RB ₂₄	1999 09 08.36756	00 22 21.65	-04 42 18.1	16.7	704	1999 RH ₂₄	1999 09 08.36790	00 25 47.49	+02 21 44.0	18.0	704
1999 RB ₂₄	1999 09 08.38126	00 22 20.94	-04 42 19.5	16.5	704	1999 RH ₂₄	1999 09 08.38161	00 25 46.75	+02 21 42.1	17.9	704
1999 RB ₂₄	1999 09 09.33525	00 21 34.61	-04 43 59.5	16.9	704	1999 RH ₂₄	1999 09 09.33554	00 24 55.91	+02 19 55.8	18.5	704
1999 RB ₂₄	1999 09 09.34926	00 21 33.88	-04 44 01.0	17.2	704	1999 RH ₂₄	1999 09 09.34953	00 24 55.13	+02 19 53.7	18.6	704
1999 RB ₂₄	1999 09 09.36322	00 21 33.15	-04 44 02.2	17.2	704	1999 RH ₂₄	1999 09 09.36349	00 24 54.36	+02 19 51.8	19.4	704
1999 RB ₂₄	1999 09 09.37753	00 21 32.39	-04 44 03.8	16.8	704	1999 RH ₂₄	1999 09 09.37780	00 24 53.55	+02 19 51.2	18.8	704
1999 RB ₂₄	1999 09 09.39142	00 21 31.71	-04 44 05.3	17.2	704	1999 RH ₂₄	1999 09 09.39171	00 24 52.74	+02 19 49.5	18.9	704
1999 RB ₂₄	1999 09 14.25984	00 17 16.97	-04 52 45.6	17.0	704	1999 RH ₂₄	1999 09 14.25937	00 20 17.72	+02 09 18.5	18.5	704
1999 RB ₂₄	1999 09 14.27250	00 17 16.20	-04 52 46.8	17.2	704	1999 RH ₂₄	1999 09 14.27203	00 20 16.93	+02 09 16.8	18.5	704
1999 RB ₂₄	1999 09 14.28524	00 17 15.49	-04 52 48.0	17.2	704	1999 RH ₂₄	1999 09 14.28474	00 20 16.15	+02 09 14.3	18.3	704
1999 RB ₂₄	1999 09 14.29804	00 17 14.75	-04 52 49.6	17.0	704	1999 RH ₂₄	1999 09 14.29755	00 20 15.40	+02 09 12.7	18.6	704
1999 RB ₂₄	1999 09 14.31090	00 17 13.97	-04 52 50.9	16.9	704	1999 RH ₂₄	1999 09 14.31042	00 20 14.61	+02 09 11.3	18.8	704
1999 RB ₂₄	1999 09 14.32416	00 17 13.25	-04 52 51.1	16.3 R	703	1999 RH ₂₄	1999 09 14.31684	00 20 14.31	+02 09 10.9	18.5 R	703
1999 RB ₂₄	1999 09 14.33519	00 17 12.57	-04 52 52.4	16.3 R	703	1999 RH ₂₄	1999 09 14.32786	00 20 13.57	+02 09 08.6	18.7 R	703
1999 RB ₂₄	1999 09 14.34625	00 17 11.91	-04 52 53.3	16.4 R	703	1999 RH ₂₄	1999 09 14.33889	00 20 13.01	+02 09 07.0	18.4 R	703
1999 RB ₂₄	1999 09 14.35737	00 17 11.24	-04 52 54.7	16.5 R	703	1999 RH ₂₄	1999 09 14.34997	00 20 12.28	+02 09 05.6	18.3 R	703
1999 RC ₂₄	1999 09 05.30655	00 24 31.28	-04 11 04.9	17.8 R	699	1999 RJ ₂₄	* 1999 09 07.40125	00 27 11.91	+01 59 43.7	18.8	704
1999 RC ₂₄	1999 09 05.33207	00 24 30.56	-04 11 19.9		699	1999 RJ ₂₄	1999 09 07.41264	00 27 11.40	+01 59 41.1	19.6	704
1999 RC ₂₄	1999 09 05.35763	00 24 29.75	-04 11 32.2		699	1999 RJ ₂₄	1999 09 07.42403	00 27 10.95	+01 59 39.0	19.7	704
1999 RC ₂₄	* 1999 09 07.40084	00 23 25.75	-04 29 43.1	17.9	704	1999 RJ ₂₄	1999 09 07.43540	00 27 10.51	+01 59 35.2	19.6	704
1999 RC ₂₄	1999 09 07.41223	00 23 25.38	-04 29 48.9	18.7	704	1999 RJ ₂₄	1999 09 07.44675	00 27 10.10	+01 59 33.8	19.7	704
1999 RC ₂₄	1999 09 07.42362	00 23 24.94	-04 29 55.3	18.9	704	1999 RJ ₂₄	1999 09 08.34069	00 26 35.49	+01 55 58.5	18.2	704
1999 RC ₂₄	1999 09 07.43500	00 23 24.49	-04 30 02.2	19.0	704	1999 RJ ₂₄	1999 09 08.35434	00 26 35.02	+01 55 55.7	17.8	704
1999 RC ₂₄	1999 09 07.44633	00 23 24.10	-04 30 08.2	18.6	704	1999 RJ ₂₄	1999 09 08.36790	00 26 34.44	+01 55 52.3	18.2	704
1999 RC ₂₄	1999 09 08.32625	00 22 54.86	-04 38 03.6	18.1	704	1999 RJ ₂₄	1999 09 08.38161	00 26 33.91	+01 55 48.0	18.0	704
1999 RC ₂₄	1999 09 08.34034	00 22 54.33	-04 38 11.1	18.2	704	1999 RJ ₂₄	1999 09 09.33554	00 25 56.23	+01 51 53.4	18.9	704
1999 RC ₂₄	1999 09 08.35399	00 22 53.82	-04 38 18.9	17.8	704	1999 RJ ₂₄	1999 09 09.34953	00 25 55.58	+01 51 49.8	19.4	704
1999 RC ₂₄	1999 09 08.36756	00 22 53.33	-04 38 26.5	18.2	704	1999 RJ ₂₄	1999 09 09.36349	00 25 55.02	+01 51 46.9	18.9	704
1999 RC ₂₄	1999 09 08.38126	00 22 52.80	-04 38 33.9	18.3	704	1999 RJ ₂₄	1999 09 09.37780	00 25 54.41	+01 51 43.3	19.1	704
1999 RC ₂₄	1999 09 09.33525	00 22 19.45	-04 47 15.1	18.3	704	1999 RJ ₂₄	1999 09 09.39171	00 25 53.81	+01 51 41.1	19.1	704
1999 RC ₂₄	1999 09 09.34926	00 22 18.92	-04 47 23.6	19.0	704	1999 RJ ₂₄	1999 09 14.25937	00 22 29.90	+01 30 37.6	18.4	704
1999 RC ₂₄	1999 09 09.37753	00 22 17.73	-04 47 38.2	18.5	704	1999 RJ ₂₄	1999 09 14.27203	00 22 29.29	+01 30 34.2	18.8	704
1999 RC ₂₄	1999 09 09.39142	00 22 17.20	-04 47 46.8	19.0	704	1999 RJ ₂₄	1999 09 14.28474	00 22 28.72	+01 30 29.6	18.4	704
1999 RC ₂₄	1999 09 14.27250	00 19 06.02	-05 32 56.6	18.4	704	1999 RJ ₂₄	1999 09 14.29755	00 22 28.13	+01 30 27.0	18.4	704
1999 RC ₂₄	1999 09 14.28524	00 19 05.49	-05 33 03.9	19.0	704	1999 RJ ₂₄	1999 09 14.31042	00 22 27.53	+01 30 22.6	18.8	704
1999 RC ₂₄	1999 09 14.29804	00 19 04.85	-05 33 11.6	18.5	704	1999 RJ ₂₄	1999 09 14.31684	00 22 27.29	+01 30 23.0	18.3 R	703
1999 RC ₂₄	1999 09 14.31090	00 19 04.22	-05 33 20.2	18.8	704	1999 RJ ₂₄	1999 09 14.32786	00 22 26.75	+01 30 19.7	18.8 R	703
1999 RD ₂₄	* 1999 09 07.40084	00 23 29.12	-04 16 15.1	18.8	704	1999 RJ ₂₄	1999 09 14.33889	00 22 26.30	+01 30 16.2	18.6 R	703
1999 RD ₂₄	1999 09 07.41223	00 23 28.51	-04 16 21.5	19.8	704	1999 RJ ₂₄	1999 09 14.34997	00 22 25.78	+01 30 12.5	19.0 R	703
1999 RD ₂₄	1999 09 07.42362	00 23 28.15	-04 16 27.9	19.9	704	1999 RJ ₂₄	1999 09 16.33097	00 20 58.21	+01 21 12.6	19.0 V	691
1999 RD ₂₄	1999 09 08.34034	00 22 52.40	-04 24 03.5	19.0	704	1999 RJ ₂₄	1999 09 16.35365	00 20 57.15	+01 21 06.7	19.1 V	691
1999 RD ₂₄	1999 09 08.35399	00 22 51.78	-04 24 11.3	19.2	704	1999 RJ ₂₄	1999 09 16.37497	00 20 56.16	+01 21 01.0	19.1 V	691
1999 RD ₂₄	1999 09 08.36756	00 22 51.19	-04 24 19.4	19.5	704	1999 RK ₂₄	* 1999 09 07.40125	00 27 22.81	+01 46 54.4	19.3	704
1999 RE ₂₄	1999 08 22.39565	00 32 23.99	-03 32 38.0	18.8 R	703	1999 RK ₂₄	1999 09 07.41264	00 27 22.21	+01 46 57.2	19.4	704
1999 RE ₂₄	1999 08 22.40666	00 32 23.69	-03 32 39.7	18.6 R	703	1999 RK ₂₄	1999 09 07.42403	00 27 21.61	+01 46 57.9	19.4	704
1999 RE ₂₄	1999 08 22.41758	00 32 23.49	-03 32 40.6	19.1 R	703	1999 RK ₂₄	1999 09 07.43540	00 27 21.01	+01 46 59.1	19.5	704
1999 RE ₂₄	1999 08 22.42855	00 32 23.27	-03 32 43.4	18.8 R	703	1999 RK ₂₄	1999 09 07.44675	00 27 20.40	+01 47 00.3	19.3	704
1999 RE ₂₄	1999 09 05.30655	00 25 21.77	-04 24 40.4	18.6 R	699	1999 RK ₂₄	1999 09 08.34051	00 26 34.90	+01 48 39.9	18.5	704
1999 RE ₂₄	1999 09 05.33207	00 25 20.51	-04 24 47.9		699	1999 RK ₂₄	1999 09 08.34069	00 26 34.81	+01 48 40.6	18.1	704
1999 RE ₂₄	1999 09 05.35763	00 25 19.43	-04 24 55.5		699	1999 RK ₂₄	1999 09 08.35416	00 26 34.21	+01 48 41.7	18.3	704
1999 RE ₂₄	* 1999 09 07.40084	00 23 48.63	-04 34 15.8	18.6	704	1999 RK ₂₄	1999 09 08.35434	00 26 34.14	+01 48 42.2	18.5	704
1999 RE ₂₄	1999 09 07.41223	00 23 48.10	-04 34 18.6	19.0	704	1999 RK ₂₄	1999 09 08.36773	00 26 33.42	+01 48 44.0	18.3	704
1999 RE ₂₄	1999 09 07.42362	00 23 47.51	-04 34 22.4	19.5	704	1999 RK ₂₄	1999 09 08.36790	00 26 33.37	+01 48 44.1	18.0	704
1999 RE ₂₄	1999 09 07.43500	00 23 46.93	-04 34 25.8	19.4	704	1999 RK ₂₄	1999 09 08.38143	00 26 32.77	+01 48 44.9	18.4	704
1999 RE ₂₄	1999 09 07.44633	00 23 46.42	-04 34 28.5	19.1	704	1999 RK ₂₄	1999 09 08.38161	00 26 32.62	+01 48 45.7	18.0	704
1999 RE ₂₄	1999 09 08.32625	00 23 05.67	-04 38 35.1	18.5	704	1999 RK ₂₄	1999 09 09.34953	00 25 41.84	+01 50 28.8	19.4	704
1999 RE ₂₄	1999 09 08.34034	00 23 04.96	-04 38 38.9	18.7	704	1999 RK ₂₄	1999 09 09.36349	00 25 41.06	+01 50 30.4	19.6	704
1999 RE ₂₄	1999 09 08.35399	00 23 04.31	-04 38 42.3	18.2	704	1999 RK ₂₄	1999 09 09.37780	00 25 40.31	+01 50 31.7	19.3	704
1999 RE ₂₄	1999 09 08.36756	00 23 03.60	-04 38 46.4	18.7	704	1999 RK ₂₄	1999 09 09.39171	00 25 39.53	+01 50 34.3	19.3	704
1999 RE ₂₄	1999 09 08.38126	00 23 02.94	-04 38 49.6	18.5	704	1999 RK ₂₄	1999 09 14.25937	00 21 07.30	+01 58 01.6	18.3	704
1999 RE ₂₄	1999 09 09.33525	00 22 17.13	-04 43 20.0	19.1	704	1999 RK ₂₄	1999 09 14.27203	00 21 06.52	+01 58 03.8	18.5	704
1999 RE ₂₄	1999 09 09.34926	00 22 16.46	-04 43 24.4	19.4	704	1999 RK ₂₄	1999 09 14.28474	00 21 05.71	+01 58 04.6	18.5	704
1999 RE ₂₄	1999 09 09.36322	00 22 15.83	-04 43 28.4	19.1	704	1999 RK ₂₄	1999 09 14.29755	00 21 04.94	+01 58 06.2	18.4	704
1999 RE ₂₄	1999 09 09.37753	00 22 14.98	-04 43 31.4	19.3	704	1999 RK ₂₄	1999 09 14.31042	00 21 04.19	+01 58 06.9	18.5	704
1999 RE ₂₄	1999 09 09.39142	00 22 14.40	-04 43 35.2	19.6	704	1999 RL ₂₄	* 1999 09 07.40125	00 28 01.69	+01 31 10.4	18.3	704
1999 RE ₂₄	1999 09 14.27250	00 18 01.06	-								

1999 RN ₂₄	1999 09 07.44675	00 28 59.15	+01 25 28.4	19.7	704	1999 RV ₂₄	1999 09 08.35425	00 27 17.82	+07 05 41.0	16.7	704
1999 RN ₂₄	1999 09 08.34069	00 28 27.52	+01 22 51.5	18.1	704	1999 RV ₂₄	1999 09 08.35740	00 27 17.76	+07 05 36.0		699
1999 RN ₂₄	1999 09 08.35434	00 28 27.02	+01 22 47.8	18.2	704	1999 RV ₂₄	1999 09 08.36782	00 27 17.39	+07 05 14.7	17.2	704
1999 RN ₂₄	1999 09 08.36790	00 28 26.43	+01 22 46.8	18.2	704	1999 RV ₂₄	1999 09 08.38152	00 27 16.98	+07 04 48.4	17.1	704
1999 RN ₂₄	1999 09 08.38161	00 28 25.88	+01 22 43.9	17.9	704	1999 RV ₂₄	1999 09 08.38808	00 27 16.85	+07 04 36.6		699
1999 RO ₂₄	* 1999 09 07.40125	00 29 24.39	+01 35 43.0	18.6	704	1999 RV ₂₄	1999 09 09.33535	00 26 50.79	+06 34 10.7	17.4	704
1999 RO ₂₄	1999 09 07.41264	00 29 23.62	+01 35 52.8	19.2	704	1999 RV ₂₄	1999 09 09.34936	00 26 50.34	+06 33 43.7	17.6	704
1999 RO ₂₄	1999 09 07.42403	00 29 22.86	+01 36 02.7	19.3	704	1999 RV ₂₄	1999 09 09.36331	00 26 49.86	+06 33 16.6	17.8	704
1999 RO ₂₄	1999 09 07.43540	00 29 22.13	+01 36 12.9	19.0	704	1999 RV ₂₄	1999 09 09.37763	00 26 49.42	+06 32 48.8	17.5	704
1999 RO ₂₄	1999 09 07.44675	00 29 21.37	+01 36 22.3	19.4	704	1999 RV ₂₄	1999 09 09.39152	00 26 48.97	+06 32 21.6	18.2	704
1999 RO ₂₄	1999 09 08.34069	00 28 25.84	+01 49 13.0	17.6	704	1999 RW ₂₄	* 1999 09 07.40192	00 28 01.06	+07 42 01.2	18.9	704
1999 RO ₂₄	1999 09 08.35434	00 28 24.93	+01 49 25.0	17.5	704	1999 RW ₂₄	1999 09 07.41333	00 28 00.59	+07 41 59.2	19.7	704
1999 RO ₂₄	1999 09 08.36790	00 28 23.98	+01 49 36.6	17.5	704	1999 RW ₂₄	1999 09 07.42471	00 28 00.12	+07 41 53.6	20.0	704
1999 RO ₂₄	1999 09 08.38161	00 28 23.03	+01 49 47.8	17.2	704	1999 RW ₂₄	1999 09 07.44740	00 27 59.29	+07 41 46.7	20.1	704
1999 RO ₂₄	1999 09 09.33554	00 27 21.79	+02 03 22.8	17.9	704	1999 RW ₂₄	1999 09 08.34060	00 27 23.44	+07 36 24.0	18.7	704
1999 RO ₂₄	1999 09 09.33676	00 27 21.69	+02 03 23.1	18.0	704	1999 RW ₂₄	1999 09 08.35425	00 27 22.76	+07 36 19.8	18.7	704
1999 RO ₂₄	1999 09 09.34953	00 27 20.80	+02 03 34.4	18.4	704	1999 RW ₂₄	1999 09 08.36782	00 27 22.18	+07 36 14.1	18.4	704
1999 RO ₂₄	1999 09 09.35069	00 27 20.69	+02 03 34.8	18.6	704	1999 RW ₂₄	1999 09 08.38152	00 27 21.65	+07 36 09.5	18.5	704
1999 RO ₂₄	1999 09 09.36349	00 27 19.81	+02 03 46.3	18.4	704	1999 RX ₂₄	* 1999 09 07.40192	00 28 36.97	+07 20 07.7	19.0	704
1999 RO ₂₄	1999 09 09.36472	00 27 19.70	+02 03 46.7	18.7	704	1999 RX ₂₄	1999 09 07.41333	00 28 36.36	+07 20 05.8	19.8	704
1999 RO ₂₄	1999 09 09.37780	00 27 18.77	+02 03 58.7	18.4	704	1999 RX ₂₄	1999 09 07.42471	00 28 35.71	+07 20 04.5	20.4	704
1999 RO ₂₄	1999 09 09.37897	00 27 18.70	+02 03 59.7	18.7	704	1999 RX ₂₄	1999 09 07.43609	00 28 35.18	+07 20 04.7	20.2	704
1999 RO ₂₄	1999 09 09.39171	00 27 17.84	+02 04 10.4	19.2	704	1999 RX ₂₄	1999 09 07.44740	00 28 34.58	+07 20 03.8	20.1	704
1999 RO ₂₄	1999 09 09.39291	00 27 17.78	+02 04 12.4	18.7	704	1999 RX ₂₄	1999 09 08.34060	00 27 49.16	+07 19 07.4	18.7	704
1999 RP ₂₄	* 1999 09 07.40125	00 29 30.34	+02 23 57.4	18.8	704	1999 RX ₂₄	1999 09 08.35425	00 27 48.54	+07 19 05.3	18.7	704
1999 RP ₂₄	1999 09 07.41264	00 29 29.87	+02 23 53.8	19.2	704	1999 RX ₂₄	1999 09 08.36782	00 27 47.71	+07 19 04.5	18.7	704
1999 RP ₂₄	1999 09 07.42403	00 29 29.36	+02 23 50.5	19.3	704	1999 RY ₂₄	* 1999 09 07.40192	00 28 42.58	+07 24 38.7	19.2	704
1999 RP ₂₄	1999 09 07.43540	00 29 28.89	+02 23 47.3	19.3	704	1999 RY ₂₄	1999 09 07.41333	00 28 42.21	+07 24 33.7	19.8	704
1999 RP ₂₄	1999 09 07.44675	00 29 28.38	+02 23 44.6	19.6	704	1999 RY ₂₄	1999 09 07.42471	00 28 41.75	+07 24 29.7	20.1	704
1999 RP ₂₄	1999 09 08.34069	00 28 51.89	+02 19 32.5	18.0	704	1999 RY ₂₄	1999 09 07.43609	00 28 41.36	+07 24 25.4	19.8	704
1999 RP ₂₄	1999 09 08.35434	00 28 51.25	+02 19 28.1	18.2	704	1999 RY ₂₄	1999 09 07.44740	00 28 40.97	+07 24 21.8	20.2	704
1999 RP ₂₄	1999 09 08.36790	00 28 50.74	+02 19 24.2	18.1	704	1999 RY ₂₄	1999 09 08.34060	00 28 10.85	+07 18 46.4	18.7	704
1999 RP ₂₄	1999 09 09.33554	00 28 09.62	+02 14 43.6	18.6	704	1999 RY ₂₄	1999 09 08.35425	00 28 10.39	+07 18 40.8	18.6	704
1999 RP ₂₄	1999 09 09.33676	00 28 09.57	+02 14 42.4	18.1	704	1999 RY ₂₄	1999 09 08.36782	00 28 09.86	+07 18 35.4	18.6	704
1999 RP ₂₄	1999 09 09.34953	00 28 08.96	+02 14 39.2	18.7	704	1999 RY ₂₄	1999 09 08.38152	00 28 09.25	+07 18 30.8	18.6	704
1999 RP ₂₄	1999 09 09.35069	00 28 08.89	+02 14 38.5	18.8	704	1999 RZ ₂₄	* 1999 09 07.40192	00 29 00.93	+07 21 42.6	18.3	704
1999 RP ₂₄	1999 09 09.36349	00 28 08.32	+02 14 34.9	18.7	704	1999 RZ ₂₄	1999 09 07.41333	00 29 00.58	+07 21 41.3	19.0	704
1999 RP ₂₄	1999 09 09.36472	00 28 08.26	+02 14 34.9	19.0	704	1999 RZ ₂₄	1999 09 07.42471	00 29 00.15	+07 21 39.5	19.3	704
1999 RP ₂₄	1999 09 09.37780	00 28 07.63	+02 14 30.7	18.5	704	1999 RZ ₂₄	1999 09 07.43609	00 28 59.80	+07 21 38.3	19.2	704
1999 RP ₂₄	1999 09 09.37897	00 28 07.58	+02 14 30.6	18.5	704	1999 RZ ₂₄	1999 09 07.44740	00 28 59.38	+07 21 36.1	19.3	704
1999 RP ₂₄	1999 09 09.39171	00 28 07.03	+02 14 26.2	18.6	704	1999 RZ ₂₄	1999 09 08.34060	00 28 31.21	+07 19 28.3	18.0	704
1999 RP ₂₄	1999 09 09.39291	00 28 06.94	+02 14 26.2	18.7	704	1999 RZ ₂₄	1999 09 08.35425	00 28 30.76	+07 19 25.5	18.1	704
1999 RP ₂₄	1999 09 14.25937	00 24 21.74	+01 48 58.4	18.5	704	1999 RZ ₂₄	1999 09 08.36782	00 28 30.23	+07 19 23.4	18.0	704
1999 RP ₂₄	1999 09 14.27203	00 24 21.13	+01 48 53.9	18.5	704	1999 RZ ₂₄	1999 09 08.38152	00 28 29.79	+07 19 21.3	18.1	704
1999 RP ₂₄	1999 09 14.28474	00 24 20.54	+01 48 49.6	18.4	704	1999 RA ₂₅	* 1999 09 07.40192	00 30 39.23	+08 02 36.9	19.9	704
1999 RP ₂₄	1999 09 14.29755	00 24 19.83	+01 48 45.7	18.3	704	1999 RA ₂₅	1999 09 07.41333	00 30 38.67	+08 02 38.5	19.9	704
1999 RP ₂₄	1999 09 14.31042	00 24 19.14	+01 48 41.3	18.8	704	1999 RA ₂₅	1999 09 07.42471	00 30 38.12	+08 02 39.0	19.9	704
1999 RQ ₂₄	* 1999 09 07.40125	00 30 46.65	+01 24 26.1	19.1	704	1999 RA ₂₅	1999 09 07.43609	00 30 37.64	+08 02 38.8	19.9	704
1999 RQ ₂₄	1999 09 07.43540	00 30 45.22	+01 24 22.9	19.7	704	1999 RA ₂₅	1999 09 07.44740	00 30 37.08	+08 02 38.8	19.9	704
1999 RQ ₂₄	1999 09 07.44675	00 30 44.69	+01 24 20.7	19.9	704	1999 RA ₂₅	1999 09 08.34081	00 29 57.19	+08 03 10.6	16.7	704
1999 RQ ₂₄	1999 09 08.34069	00 30 07.28	+01 22 57.0	18.3	704	1999 RA ₂₅	1999 09 08.35443	00 29 56.54	+08 03 11.6	17.7	704
1999 RQ ₂₄	1999 09 08.35434	00 30 06.68	+01 22 57.0	18.5	704	1999 RA ₂₅	1999 09 08.36799	00 29 55.90	+08 03 11.1	17.4	704
1999 RQ ₂₄	1999 09 08.36790	00 30 06.08	+01 22 54.1	18.3	704	1999 RA ₂₅	1999 09 08.38170	00 29 55.16	+08 03 11.1	17.4	704
1999 RQ ₂₄	1999 09 08.38161	00 30 05.47	+01 22 53.2	18.1	704	1999 RB ₂₅	* 1999 09 07.40192	00 31 17.14	+07 46 12.9	18.9	704
1999 RR ₂₄	* 1999 09 07.40172	00 13 38.43	+08 51 17.8	18.8	704	1999 RB ₂₅	1999 09 07.41333	00 31 16.70	+07 46 20.6	19.6	704
1999 RR ₂₄	1999 09 07.41314	00 13 37.81	+08 51 16.3	19.7	704	1999 RB ₂₅	1999 09 07.42471	00 31 16.22	+07 46 27.0	19.6	704
1999 RR ₂₄	1999 09 07.42452	00 13 37.28	+08 51 14.8	19.5	704	1999 RB ₂₅	1999 09 07.43609	00 31 15.85	+07 46 34.2	19.4	704
1999 RR ₂₄	1999 09 07.43590	00 13 36.71	+08 51 14.1	19.2	704	1999 RB ₂₅	1999 09 07.44740	00 31 15.32	+07 46 40.3	19.5	704
1999 RR ₂₄	1999 09 07.44721	00 13 36.09	+08 51 13.6	18.8	704	1999 RB ₂₅	1999 09 08.32419	00 30 45.04	+07 55 48.8	18.2	R 699
1999 RR ₂₄	1999 09 08.32163	00 12 52.02	+08 49 26.1	18.5	R 699	1999 RB ₂₅	1999 09 08.34081	00 30 44.28	+07 55 59.2	16.6	704
1999 RR ₂₄	1999 09 08.35229	00 12 50.38	+08 49 22.1		699	1999 RB ₂₅	1999 09 08.35443	00 30 43.69	+07 56 08.1	16.9	704
1999 RR ₂₄	1999 09 08.38295	00 12 48.75	+08 49 16.7		699	1999 RB ₂₅	1999 09 08.35484	00 30 43.70	+07 56 07.6		699
1999 RR ₂₄	1999 09 08.39366	00 12 48.23	+08 49 15.8	18.8	704	1999 RB ₂₅	1999 09 08.36799	00 30 43.11	+07 56 15.7	17.1	704
1999 RR ₂₄	1999 09 08.40774	00 12 47.49	+08 49 13.9	18.8	704	1999 RB ₂₅	1999 09 08.38170	00 30 42.55	+07 56 24.7	16.5	704
1999 RR ₂₄	1999 09 08.42134	00 12 46.69	+08 49 12.0	19.0	704	1999 RB ₂₅	1999 09 08.38551	00 30 42.46	+07 56 26.6		699
1999 RR ₂₄	1999 09 08.43499	00 12 45.98	+08 49 10.3	18.9	704	1999 RB ₂₅	1999 09 09.33546	00 30 07.12	+08 06 07.7	19.4	704
1999 RR ₂₄	1999 09 08.44851	00 12 45.31	+08 49 07.2	19.0	704	1999 RB ₂₅	1999 09 09.34944	00 30 06.45	+08 06 16.3	19.5	704
1999 RS ₂₄	* 1999 09 07.40185	00 30 42.80	+09 42 10.5	18.6	704	1999 RB ₂₅	1999 09 09.36340	00 30 05.85	+08 06 25.1	19.3	704
1999 RS ₂₄	1999 09 07.41327	00 30 42.44	+09 42 03.3	19.2	704	1999 RB ₂₅	1999 09 09.39162	00 30 04.65	+08 06 41.4	19.3	704
1999 RS ₂₄	1999 09 07.42465	00 30 42.08									

1999 SEPT. 28

M.P.S. 6167

1999 RF ₂₅	1999 09 07.44747	00 27 29.38	+06 38 52.9	20.1	704	1999 RP ₂₅	1999 09 07.42610	00 38 16.45	+06 43 55.5	19.7	704
1999 RF ₂₅	1999 09 08.34060	00 26 52.01	+06 39 10.9	18.5	704	1999 RP ₂₅	1999 09 07.43749	00 38 15.78	+06 44 00.4	19.4	704
1999 RF ₂₅	1999 09 08.35425	00 26 51.31	+06 39 11.9	18.6	704	1999 RP ₂₅	1999 09 07.44880	00 38 15.25	+06 44 03.4	20.2	704
1999 RF ₂₅	1999 09 08.36782	00 26 50.73	+06 39 10.8	18.4	704	1999 RP ₂₅	1999 09 08.34106	00 37 27.69	+06 49 05.3	17.3	704
1999 RF ₂₅	1999 09 08.38152	00 26 50.06	+06 39 11.3	18.0	704	1999 RP ₂₅	1999 09 08.35468	00 37 26.91	+06 49 09.9	17.5	704
1999 RG ₂₅	* 1999 09 07.40198	00 29 47.61	+06 38 26.5	18.7	704	1999 RP ₂₅	1999 09 08.36826	00 37 26.17	+06 49 14.4	17.7	704
1999 RG ₂₅	1999 09 07.41339	00 29 47.12	+06 38 26.3	19.2	704	1999 RP ₂₅	1999 09 08.38195	00 37 25.38	+06 49 19.0	17.6	704
1999 RG ₂₅	1999 09 07.42477	00 29 46.68	+06 38 27.4	19.2	704	1999 RP ₂₅	1999 09 09.33579	00 36 32.96	+06 54 37.7	18.3	704
1999 RG ₂₅	1999 09 07.43615	00 29 46.16	+06 38 28.5	19.4	704	1999 RP ₂₅	1999 09 09.34973	00 36 32.11	+06 54 42.7	18.9	704
1999 RG ₂₅	1999 09 07.44747	00 29 45.65	+06 38 28.9	19.2	704	1999 RP ₂₅	1999 09 09.36372	00 36 31.34	+06 54 46.7	19.0	704
1999 RG ₂₅	1999 09 08.32675	00 29 08.96	+06 39 31.5	18.8 R	699	1999 RP ₂₅	1999 09 09.37800	00 36 30.52	+06 54 51.3	18.8	704
1999 RG ₂₅	1999 09 08.34060	00 29 08.34	+06 39 32.6	18.0	704	1999 RP ₂₅	1999 09 09.39191	00 36 29.71	+06 54 56.3	18.8	704
1999 RG ₂₅	1999 09 08.35425	00 29 07.71	+06 39 31.8	18.0	704	1999 RQ ₂₅	* 1999 09 07.40342	00 35 59.16	+07 19 51.9	19.7	704
1999 RG ₂₅	1999 09 08.35740	00 29 07.72	+06 39 34.2		699	1999 RQ ₂₅	1999 09 07.42620	00 35 58.32	+07 19 47.5	20.1	704
1999 RG ₂₅	1999 09 08.36782	00 29 07.15	+06 39 32.7	18.1	704	1999 RQ ₂₅	1999 09 07.44887	00 35 57.52	+07 19 42.8	20.2	704
1999 RG ₂₅	1999 09 08.38152	00 29 06.51	+06 39 34.5	17.8	704	1999 RQ ₂₅	1999 09 08.34106	00 35 24.82	+07 16 45.4	18.5	704
1999 RG ₂₅	1999 09 08.38808	00 29 06.27	+06 39 34.9		699	1999 RQ ₂₅	1999 09 08.35468	00 35 24.26	+07 16 42.4	18.4	704
1999 RH ₂₅	* 1999 09 07.40198	00 30 07.74	+06 56 36.4	18.1	704	1999 RQ ₂₅	1999 09 08.36826	00 35 23.76	+07 16 40.0	18.5	704
1999 RH ₂₅	1999 09 07.41339	00 30 07.08	+06 56 37.3	18.2	704	1999 RQ ₂₅	1999 09 08.38195	00 35 23.22	+07 16 37.7	18.6	704
1999 RH ₂₅	1999 09 07.42477	00 30 06.41	+06 56 38.3	18.6	704	1999 RH ₂₅	* 1999 09 07.40362	00 30 43.59	+09 48 37.7	18.9	704
1999 RH ₂₅	1999 09 07.43615	00 30 05.76	+06 56 38.8	18.7	704	1999 RH ₂₅	1999 09 07.41500	00 30 43.04	+09 48 36.2	19.2	704
1999 RH ₂₅	1999 09 07.44747	00 30 05.12	+06 56 39.5	19.2	704	1999 RH ₂₅	1999 09 07.42640	00 30 42.51	+09 48 31.4	19.6	704
1999 RH ₂₅	1999 09 08.32675	00 29 16.44	+06 57 48.7	17.4 R	699	1999 RH ₂₅	1999 09 07.43776	00 30 42.06	+09 48 28.8	20.0	704
1999 RH ₂₅	1999 09 08.34060	00 29 15.61	+06 57 48.6	17.0	704	1999 RH ₂₅	1999 09 08.34098	00 29 59.80	+09 44 18.5	18.2	704
1999 RH ₂₅	1999 09 08.35425	00 29 14.81	+06 57 49.5	17.0	704	1999 RH ₂₅	1999 09 08.35460	00 29 59.01	+09 44 14.7	17.6	704
1999 RH ₂₅	1999 09 08.35740	00 29 14.55	+06 57 51.1		699	1999 RH ₂₅	1999 09 08.36818	00 29 58.38	+09 44 11.4	18.3	704
1999 RH ₂₅	1999 09 08.36782	00 29 13.98	+06 57 50.4	17.3	704	1999 RH ₂₅	1999 09 08.38187	00 29 57.69	+09 44 07.7	18.2	704
1999 RH ₂₅	1999 09 08.38152	00 29 13.18	+06 57 51.4	17.3	704	1999 RS ₂₅	* 1999 09 07.40362	00 31 20.48	+09 49 04.6	18.3	704
1999 RH ₂₅	1999 09 08.38808	00 29 12.85	+06 57 51.8		699	1999 RS ₂₅	1999 09 07.41500	00 31 20.01	+09 49 04.4	19.0	704
1999 RH ₂₅	1999 09 09.33535	00 28 19.09	+06 58 56.7	18.8	704	1999 RS ₂₅	1999 09 07.42640	00 31 19.52	+09 49 02.7	19.0	704
1999 RH ₂₅	1999 09 09.34936	00 28 18.23	+06 58 57.1	18.9	704	1999 RS ₂₅	1999 09 07.43776	00 31 19.07	+09 49 00.0	18.8	704
1999 RH ₂₅	1999 09 09.36331	00 28 17.39	+06 58 58.2	18.3	704	1999 RS ₂₅	1999 09 07.44904	00 31 18.51	+09 48 58.1	18.6	704
1999 RH ₂₅	1999 09 09.37763	00 28 16.53	+06 58 59.7	17.8	704	1999 RS ₂₅	1999 09 08.32419	00 30 43.06	+09 47 03.5	18.0 R	699
1999 RH ₂₅	1999 09 09.39152	00 28 15.69	+06 58 59.9	18.4	704	1999 RS ₂₅	1999 09 08.34098	00 30 42.26	+09 47 00.8	17.4	704
1999 RJ ₂₅	* 1999 09 07.40204	00 27 18.32	+05 26 59.1	18.7	704	1999 RS ₂₅	1999 09 08.35460	00 30 41.67	+09 46 58.2	17.4	704
1999 RJ ₂₅	1999 09 07.41346	00 27 17.84	+05 26 59.2	19.4	704	1999 RS ₂₅	1999 09 08.35484	00 30 41.65	+09 46 59.6		699
1999 RJ ₂₅	1999 09 07.42484	00 27 17.33	+05 27 00.7	19.5	704	1999 RS ₂₅	1999 09 08.36818	00 30 41.05	+09 46 56.3	17.3	704
1999 RJ ₂₅	1999 09 07.43622	00 27 16.71	+05 27 01.0	19.5	704	1999 RS ₂₅	1999 09 08.38187	00 30 40.45	+09 46 54.5	17.0	704
1999 RJ ₂₅	1999 09 07.44753	00 27 16.17	+05 27 01.7	19.5	704	1999 RS ₂₅	1999 09 08.38551	00 30 40.33	+09 46 55.5		699
1999 RJ ₂₅	1999 09 08.32687	00 26 37.97	+05 28 16.4	18.5	704	1999 RS ₂₅	1999 09 08.26714	00 23 11.09	+09 17 11.2	18.3 R	703
1999 RJ ₂₅	1999 09 08.34089	00 26 37.28	+05 28 17.0	18.7	704	1999 RS ₂₅	1999 09 18.27972	00 23 10.46	+09 17 08.3	17.9 R	703
1999 RJ ₂₅	1999 09 08.35451	00 26 36.69	+05 28 17.9	18.5	704	1999 RS ₂₅	1999 09 18.29230	00 23 09.83	+09 17 06.0	19.1 R	703
1999 RJ ₂₅	1999 09 08.36807	00 26 36.03	+05 28 18.3	18.6	704	1999 RS ₂₅	1999 09 18.30498	00 23 09.16	+09 17 03.0	18.9 R	703
1999 RJ ₂₅	1999 09 08.38178	00 26 35.36	+05 28 20.5	18.1	704	1999 RT ₂₅	* 1999 09 07.40388	00 39 41.76	+07 40 56.0	18.7	704
1999 RK ₂₅	* 1999 09 07.40204	00 31 43.76	+05 52 18.9	19.1	704	1999 RT ₂₅	1999 09 07.41526	00 39 41.40	+07 40 52.5	19.8	704
1999 RK ₂₅	1999 09 07.41346	00 31 43.27	+05 52 21.9	19.3	704	1999 RT ₂₅	1999 09 07.42666	00 39 41.10	+07 40 49.0	19.8	704
1999 RK ₂₅	1999 09 07.42484	00 31 42.89	+05 52 24.4	19.4	704	1999 RT ₂₅	1999 09 07.43801	00 39 40.85	+07 40 45.6	20.1	704
1999 RK ₂₅	1999 09 07.43622	00 31 42.39	+05 52 27.6	19.3	704	1999 RT ₂₅	1999 09 07.44930	00 39 40.45	+07 40 41.4	20.0	704
1999 RK ₂₅	1999 09 07.44753	00 31 41.90	+05 52 29.5	19.4	704	1999 RT ₂₅	1999 09 08.35468	00 39 18.35	+07 35 40.6	18.6	704
1999 RK ₂₅	1999 09 08.32675	00 31 10.48	+05 55 53.5	18.4 R	699	1999 RT ₂₅	1999 09 08.36826	00 39 18.01	+07 35 37.4	18.4	704
1999 RK ₂₅	1999 09 08.32687	00 31 10.50	+05 55 53.9	18.2	704	1999 RT ₂₅	1999 09 08.38195	00 39 17.56	+07 35 32.0	18.6	704
1999 RK ₂₅	1999 09 08.34089	00 31 09.87	+05 55 56.3	17.8	704	1999 RU ₂₅	1999 09 05.40538	00 40 03.25	+06 24 44.2	18.6 R	699
1999 RK ₂₅	1999 09 08.35451	00 31 09.31	+05 56 00.2	18.0	704	1999 RU ₂₅	1999 09 05.43608	00 40 02.34	+06 24 46.7		699
1999 RK ₂₅	1999 09 08.35740	00 31 09.22	+05 56 00.4		699	1999 RU ₂₅	1999 09 05.46678	00 40 01.46	+06 24 47.4		699
1999 RK ₂₅	1999 09 08.36807	00 31 08.83	+05 56 02.8	18.2	704	1999 RU ₂₅	* 1999 09 07.40394	00 39 08.92	+06 26 02.3	18.4	704
1999 RK ₂₅	1999 09 08.38178	00 31 08.22	+05 56 05.4	17.9	704	1999 RU ₂₅	1999 09 07.41532	00 39 08.54	+06 26 03.4	19.0	704
1999 RK ₂₅	1999 09 08.38808	00 31 08.05	+05 56 07.6		699	1999 RU ₂₅	1999 09 07.42672	00 39 08.23	+06 26 02.9	19.4	704
1999 RL ₂₅	* 1999 09 07.40204	00 31 48.61	+05 51 42.1	18.5	704	1999 RU ₂₅	1999 09 07.43808	00 39 07.83	+06 26 03.4	19.7	704
1999 RL ₂₅	1999 09 07.41346	00 31 47.92	+05 51 45.2	18.7	704	1999 RU ₂₅	1999 09 07.44936	00 39 07.46	+06 26 03.8	19.4	704
1999 RL ₂₅	1999 09 07.42484	00 31 47.25	+05 51 48.1	18.7	704	1999 RU ₂₅	1999 09 08.34106	00 38 41.28	+06 26 25.4	17.6	704
1999 RL ₂₅	1999 09 07.43622	00 31 46.59	+05 51 50.7	18.7	704	1999 RU ₂₅	1999 09 08.35468	00 38 40.79	+06 26 24.9	17.9	704
1999 RL ₂₅	1999 09 07.44753	00 31 45.90	+05 51 53.6	18.6	704	1999 RU ₂₅	1999 09 08.36826	00 38 40.35	+06 26 25.7	17.6	704
1999 RL ₂₅	1999 09 08.32687	00 30 56.06	+05 55 42.0	17.4	704	1999 RU ₂₅	1999 09 08.38195	00 38 39.87	+06 26 25.3	17.7	704
1999 RL ₂₅	1999 09 08.34089	00 30 55.22	+05 55 46.2	17.1	704	1999 RU ₂₅	1999 09 09.33579	00 38 10.16	+06 26 38.1	18.5	704
1999 RL ₂₅	1999 09 08.36807	00 30 53.51	+05 55 55.4	18.3	704	1999 RU ₂₅	1999 09 09.34973	00 38 09.63	+06 26 38.5	18.9	704
1999 RM ₂₅	* 1999 09 07.40302	00 43 35.22	+01 16 24.6	18.9	704	1999 RU ₂₅	1999 09 09.36372	00 38 09.14	+06 26 38.9	19.0	704
1999 RM ₂₅	1999 09 07.41446	00 43 34.93	+01 16 21.4	19.6	704	1999 RU ₂₅	1999 09 09.37800	00 38 08.60	+06 26 38.5	18.9	704
1999 RM ₂₅	1999 09 07.42581	00 43 34.71	+01 16 19.1	19.3	704	1999 RU ₂₅	1999 09 09.39191	00 38 08.14	+06 26 38.8	19.0	704
1999 RM ₂₅	1999 09 07.43719	00 43 34.41	+01 16 16.1	19.5	704	1999 RV ₂₅	* 1999 09 07.40394	00 40 12.68	+06 28 36.5	18.3	704
1999 RM ₂₅	1999 09 07.44851	00 43 34.10	+01 16 14.1	19.4	704						

1999 RY ₂₅	1999 09 07.42705	00 46 19.38	+01 32 28.7	19.0	704	1999 RH ₂₆	1999 09 07.41580	00 46 35.04	-01 05 27.3	18.2	704
1999 RY ₂₅	1999 09 07.44969	00 46 18.63	+01 32 28.6	19.3	704	1999 RH ₂₆	1999 09 07.42719	00 46 34.65	-01 05 36.4	18.7	704
1999 RY ₂₅	1999 09 08.34115	00 45 52.81	+01 32 26.5	18.3	704	1999 RH ₂₆	1999 09 07.43855	00 46 34.33	-01 05 44.4	18.7	704
1999 RY ₂₅	1999 09 08.35476	00 45 52.31	+01 32 26.4	17.8	704	1999 RH ₂₆	1999 09 07.44984	00 46 33.98	-01 05 52.3	18.4	704
1999 RY ₂₅	1999 09 08.36835	00 45 51.88	+01 32 26.8	17.8	704	1999 RH ₂₆	1999 09 08.34124	00 46 07.97	-01 16 38.8	16.6	704
1999 RY ₂₅	1999 09 08.38204	00 45 51.45	+01 32 26.5	18.3	704	1999 RH ₂₆	1999 09 08.35485	00 46 07.57	-01 16 47.7	17.2	704
1999 RZ ₂₅	* 1999 09 07.40427	00 47 18.34	+01 56 40.1	18.8	704	1999 RH ₂₆	1999 09 08.36844	00 46 07.11	-01 16 58.3	16.7	704
1999 RZ ₂₅	1999 09 07.41565	00 47 17.99	+01 56 39.3	19.3	704	1999 RH ₂₆	1999 09 08.38213	00 46 06.67	-01 17 08.1	17.1	704
1999 RZ ₂₅	1999 09 07.42705	00 47 17.62	+01 56 37.8	19.2	704	1999 RH ₂₆	1999 09 09.33618	00 45 37.58	-01 28 47.0	17.9	704
1999 RZ ₂₅	1999 09 07.44969	00 47 16.89	+01 56 34.8	19.3	704	1999 RH ₂₆	1999 09 09.35014	00 45 37.13	-01 28 57.6	18.6	704
1999 RZ ₂₅	1999 09 08.34115	00 46 49.00	+01 54 47.5	18.8	704	1999 RH ₂₆	1999 09 09.36413	00 45 36.66	-01 29 07.4	18.5	704
1999 RZ ₂₅	1999 09 08.35476	00 46 48.54	+01 54 46.1	18.3	704	1999 RH ₂₆	1999 09 09.39230	00 45 35.65	-01 29 28.5	18.8	704
1999 RZ ₂₅	1999 09 08.36835	00 46 48.06	+01 54 43.7	18.2	704	1999 RH ₂₆	1999 09 14.26208	00 42 50.09	-02 30 11.6	18.4	704
1999 RZ ₂₅	1999 09 08.38204	00 46 47.63	+01 54 41.6	18.8	704	1999 RH ₂₆	1999 09 14.27483	00 42 49.65	-02 30 20.9	18.8	704
1999 RA ₂₆	* 1999 09 07.40427	00 47 48.02	+02 13 02.2	18.8	704	1999 RH ₂₆	1999 09 14.28752	00 42 49.15	-02 30 29.9	19.0	704
1999 RA ₂₆	1999 09 07.41565	00 47 47.70	+02 12 59.1	19.4	704	1999 RH ₂₆	1999 09 14.31318	00 42 48.15	-02 30 50.1	18.5	704
1999 RA ₂₆	1999 09 07.42705	00 47 47.27	+02 12 57.2	19.5	704	1999 RJ ₂₆	1999 08 22.38531	00 52 54.72	+00 29 21.5	18.4 R	699
1999 RA ₂₆	1999 09 07.43841	00 47 46.94	+02 12 52.8	19.4	704	1999 RJ ₂₆	1999 08 22.41584	00 52 54.48	+00 29 12.6		699
1999 RA ₂₆	1999 09 07.44969	00 47 46.61	+02 12 50.2	19.1	704	1999 RJ ₂₆	1999 08 22.44647	00 52 54.30	+00 29 02.6		699
1999 RA ₂₆	1999 09 08.32715	00 47 19.31	+02 09 16.7	18.5	704	1999 RJ ₂₆	* 1999 09 07.40441	00 47 35.38	-01 10 59.4	17.9	704
1999 RA ₂₆	1999 09 08.34115	00 47 18.91	+02 09 14.2	18.7	704	1999 RJ ₂₆	1999 09 07.41580	00 47 34.94	-01 11 04.4	18.6	704
1999 RA ₂₆	1999 09 08.35476	00 47 18.39	+02 09 11.0	18.3	704	1999 RJ ₂₆	1999 09 07.42719	00 47 34.52	-01 11 09.5	18.9	704
1999 RA ₂₆	1999 09 08.36835	00 47 17.92	+02 09 07.3	18.2	704	1999 RJ ₂₆	1999 09 07.43855	00 47 34.11	-01 11 15.3	18.3	704
1999 RA ₂₆	1999 09 08.38204	00 47 17.47	+02 09 04.6	18.3	704	1999 RJ ₂₆	1999 09 07.44984	00 47 33.68	-01 11 19.9	18.7	704
1999 RB ₂₆	* 1999 09 07.40427	00 49 18.32	+01 24 35.7	19.0	704	1999 RJ ₂₆	1999 09 08.34124	00 47 02.54	-01 18 03.4	17.2	704
1999 RB ₂₆	1999 09 07.41565	00 49 17.79	+01 24 32.1	19.1	704	1999 RJ ₂₆	1999 09 08.35485	00 47 01.99	-01 18 08.7	17.4	704
1999 RB ₂₆	1999 09 07.42705	00 49 17.43	+01 24 29.9	19.5	704	1999 RJ ₂₆	1999 09 08.36844	00 47 01.49	-01 18 14.7	16.7	704
1999 RB ₂₆	1999 09 07.43841	00 49 17.02	+01 24 26.3	19.6	704	1999 RJ ₂₆	1999 09 08.38213	00 47 00.84	-01 18 19.7	18.1	704
1999 RB ₂₆	1999 09 08.34115	00 48 46.65	+01 21 11.2	18.5	704	1999 RJ ₂₆	1999 09 09.33618	00 46 25.95	-01 25 38.1	17.9	704
1999 RB ₂₆	1999 09 08.35476	00 48 46.22	+01 21 07.4	18.3	704	1999 RJ ₂₆	1999 09 09.35014	00 46 25.42	-01 25 45.0	18.8	704
1999 RB ₂₆	1999 09 08.36835	00 48 45.66	+01 21 04.0	18.3	704	1999 RJ ₂₆	1999 09 09.36413	00 46 24.87	-01 25 52.0	19.0	704
1999 RB ₂₆	1999 09 08.38204	00 48 45.23	+01 21 00.4	19.0	704	1999 RJ ₂₆	1999 09 09.37838	00 46 24.27	-01 25 58.5	18.8	704
1999 RC ₂₆	* 1999 09 07.40434	00 48 38.51	+00 35 00.6	18.7	704	1999 RJ ₂₆	1999 09 09.39230	00 46 23.67	-01 26 04.5	18.7	704
1999 RC ₂₆	1999 09 07.41572	00 48 38.21	+00 34 56.8	19.3	704	1999 RJ ₂₆	1999 09 14.26216	00 43 04.06	-02 04 25.6	18.4	704
1999 RC ₂₆	1999 09 07.42712	00 48 37.88	+00 34 52.6	19.4	704	1999 RJ ₂₆	1999 09 14.27490	00 43 03.50	-02 04 31.5	18.8	704
1999 RC ₂₆	1999 09 07.43848	00 48 37.50	+00 34 48.1	19.6	704	1999 RJ ₂₆	1999 09 14.28759	00 43 02.98	-02 04 38.1	19.2	704
1999 RC ₂₆	1999 09 07.44976	00 48 37.26	+00 34 43.9	19.2	704	1999 RJ ₂₆	1999 09 14.30040	00 43 02.29	-02 04 44.2	18.7	704
1999 RC ₂₆	1999 09 08.34132	00 48 14.76	+00 29 24.7	17.5	704	1999 RJ ₂₆	1999 09 14.31325	00 43 01.70	-01 18 14.7	18.6	704
1999 RC ₂₆	1999 09 08.35494	00 48 14.42	+00 29 19.9	17.8	704	1999 RK ₂₆	* 1999 09 07.40448	00 47 53.00	-01 53 38.6	18.3	704
1999 RC ₂₆	1999 09 08.36860	00 48 13.97	+00 29 14.6	17.8	704	1999 RK ₂₆	1999 09 07.41587	00 47 52.68	-01 53 43.0	18.8	704
1999 RC ₂₆	1999 09 08.38222	00 48 13.55	+00 29 09.9	17.8	704	1999 RK ₂₆	1999 09 07.42726	00 47 52.37	-01 53 48.5	19.2	704
1999 RC ₂₆	1999 09 09.33667	00 47 47.85	+00 23 21.4	18.5	704	1999 RK ₂₆	1999 09 07.43863	00 47 52.07	-01 53 53.2	18.9	704
1999 RC ₂₆	1999 09 09.35061	00 47 47.49	+00 23 15.3	18.8	704	1999 RK ₂₆	1999 09 07.44994	00 47 51.69	-01 53 57.7	18.8	704
1999 RC ₂₆	1999 09 09.36464	00 47 47.04	+00 23 10.7	19.0	704	1999 RK ₂₆	1999 09 08.32724	00 47 27.74	-02 00 12.9	17.6	704
1999 RC ₂₆	1999 09 14.26261	00 45 12.75	-00 08 22.5	18.3	704	1999 RK ₂₆	1999 09 08.34124	00 47 27.34	-02 00 17.9	16.9	704
1999 RC ₂₆	1999 09 14.27536	00 45 12.24	-00 08 27.4	18.5	704	1999 RK ₂₆	1999 09 08.35485	00 47 26.91	-02 00 24.4	17.4	704
1999 RC ₂₆	1999 09 14.30086	00 45 11.30	-00 08 37.5	18.7	704	1999 RK ₂₆	1999 09 08.36844	00 47 26.52	-02 00 29.4	17.2	704
1999 RC ₂₆	1999 09 14.31371	00 45 10.83	-00 08 42.6	18.8	704	1999 RK ₂₆	1999 09 08.38213	00 47 26.10	-02 00 35.5	17.1	704
1999 RD ₂₆	* 1999 09 07.40434	00 48 50.95	+00 47 03.8	19.2	704	1999 RL ₂₆	* 1999 09 07.40477	00 52 34.81	+00 44 35.1	18.3	704
1999 RD ₂₆	1999 09 07.41572	00 48 50.51	+00 47 00.5	19.7	704	1999 RL ₂₆	1999 09 07.41615	00 52 34.42	+00 44 31.9	18.7	704
1999 RD ₂₆	1999 09 07.42712	00 48 50.18	+00 46 55.2	19.7	704	1999 RL ₂₆	1999 09 07.42755	00 52 34.12	+00 44 28.6	18.8	704
1999 RD ₂₆	1999 09 07.43848	00 48 49.70	+00 46 51.2	19.9	704	1999 RL ₂₆	1999 09 07.43891	00 52 33.75	+00 44 25.3	18.6	704
1999 RD ₂₆	1999 09 08.34132	00 48 19.37	+00 41 44.5	17.9	704	1999 RL ₂₆	1999 09 07.45022	00 52 33.40	+00 44 22.6	19.0	704
1999 RD ₂₆	1999 09 08.35494	00 48 18.88	+00 41 39.4	17.6	704	1999 RL ₂₆	1999 09 08.34132	00 52 08.15	+00 39 40.8	17.6	704
1999 RD ₂₆	1999 09 08.36860	00 48 18.36	+00 41 35.3	17.7	704	1999 RL ₂₆	1999 09 08.35494	00 52 07.66	+00 39 36.9	17.7	704
1999 RD ₂₆	1999 09 08.38222	00 48 17.84	+00 41 30.6	18.2	704	1999 RL ₂₆	1999 09 08.36860	00 52 07.27	+00 39 33.1	17.7	704
1999 RE ₂₆	* 1999 09 07.40434	00 48 56.56	+01 10 01.2	18.8	704	1999 RL ₂₆	1999 09 08.38222	00 52 06.83	+00 39 28.0	18.1	704
1999 RE ₂₆	1999 09 07.41572	00 48 55.86	+01 10 01.8	19.2	704	1999 RM ₂₆	* 1999 09 07.40477	00 53 57.67	+00 18 26.5	18.8	704
1999 RE ₂₆	1999 09 07.42712	00 48 55.17	+01 10 04.4	19.1	704	1999 RM ₂₆	1999 09 07.41615	00 53 57.29	+00 18 22.3	19.0	704
1999 RE ₂₆	1999 09 07.43848	00 48 54.39	+01 10 04.3	19.2	704	1999 RM ₂₆	1999 09 07.42755	00 53 56.88	+00 18 18.0	18.7	704
1999 RE ₂₆	1999 09 07.44976	00 48 53.74	+01 10 04.7	19.2	704	1999 RM ₂₆	1999 09 07.43891	00 53 56.52	+00 18 14.0	19.1	704
1999 RE ₂₆	1999 09 08.34115	00 47 59.41	+01 11 28.8	18.2	704	1999 RM ₂₆	1999 09 08.35494	00 53 26.78	+00 13 02.2	18.0	704
1999 RE ₂₆	1999 09 08.35476	00 47 58.46	+01 11 30.1	18.1	704	1999 RM ₂₆	1999 09 08.36860	00 53 26.42	+00 12 56.8	18.4	704
1999 RE ₂₆	1999 09 08.36835	00 47 57.64	+01 11 31.0	17.4	704	1999 RM ₂₆	1999 09 08.38222	00 53 25.84	+00 12 51.7	18.7	704
1999 RE ₂₆	1999 09 08.38204	00 47 56.78	+01 11 31.6	18.4	704	1999 RN ₂₆	* 1999 09 07.40477	00 54 30.15	+00 17 24.6	18.6	704
1999 RF ₂₆	* 1999 09 07.40434	00 50 00.63	+00 02 30.2	18.7	704	1999 RN ₂₆	1999 09 07.41615	00 54 29.73	+00 17 24.6	18.6	704
1999 RF ₂₆	1999 09 07.41572	00 50 00.19	+00 02 26.9	19.3	704	1999 RN ₂₆	1999 09 07.42755	00 54 29.26	+00 17 23.5	18.7	704
1999 RF ₂₆	1999 09 07.42712	00 49 59.89	+00 02 20.6	18.9	704	1999 RN ₂₆	1999 09 07.43891	00 54 28.84	+00 17 24.3	18.5	704
1999 RF ₂₆	1999 09 07.43848	00 49 59.50	+00 02 16.5	19.5	704	1999 RN ₂₆	1999 09 07.45022	00 54 28.38	+00 17 23.7	18.8	704
1999 RF ₂₆	1999 09 07.44976	00 49									

1999 RP ₂₆	1999 09 08.38230	00 55 07.18	+03 04 22.3	19.4	704	1999 RY ₂₆	1999 09 08.38204	00 47 53.06	+01 58 00.1	18.8	704
1999 RP ₂₆	1999 09 08.42210	00 55 05.90	+03 04 19.2	18.9 V	691	1999 RZ ₂₆	* 1999 09 07.41580	00 50 12.37	-01 12 10.3	20.0	704
1999 RP ₂₆	1999 09 08.44313	00 55 05.19	+03 04 17.3	18.9 V	691	1999 RZ ₂₆	1999 09 07.42719	00 50 11.83	-01 12 13.6	19.8	704
1999 RP ₂₆	1999 09 08.46383	00 55 04.53	+03 04 15.3	18.9 V	691	1999 RZ ₂₆	1999 09 07.43855	00 50 11.43	-01 12 17.6	19.6	704
1999 RP ₂₆	1999 09 09.94359	00 54 17.23	+03 01 44.6		611	1999 RZ ₂₆	1999 09 08.34124	00 49 42.26	-01 18 41.1	17.7	704
1999 RP ₂₆	1999 09 09.95104	00 54 16.94	+03 01 44.3		611	1999 RZ ₂₆	1999 09 08.35485	00 49 41.81	-01 18 46.4	18.1	704
1999 RP ₂₆	1999 09 09.96354	00 54 16.52	+03 01 42.8		611	1999 RZ ₂₆	1999 09 08.36844	00 49 41.36	-01 18 53.7	17.9	704
1999 RP ₂₆	1999 09 09.97187	00 54 16.25	+03 01 41.6		611	1999 RZ ₂₆	1999 09 08.38213	00 49 40.97	-01 18 58.9	18.0	704
1999 RP ₂₆	1999 09 10.92462	00 53 44.27	+03 00 01.0		611	1999 RA ₂₇	* 1999 09 07.41587	00 48 59.03	-01 17 33.5	19.4	704
1999 RP ₂₆	1999 09 10.94369	00 53 43.54	+02 59 57.8		611	1999 RA ₂₇	1999 09 07.42726	00 48 58.87	-01 17 47.8	19.7	704
1999 RP ₂₆	1999 09 10.95326	00 53 43.24	+02 59 57.3		611	1999 RA ₂₇	1999 09 07.44994	00 48 58.57	-01 18 19.1	19.3	704
1999 RQ ₂₆	* 1999 09 07.40491	00 55 38.34	+02 37 45.3	19.3	704	1999 RA ₂₇	1999 09 08.34124	00 48 49.36	-01 38 22.3	17.9	704
1999 RQ ₂₆	1999 09 07.42769	00 55 37.75	+02 37 38.2	19.5	704	1999 RA ₂₇	1999 09 08.35485	00 48 49.15	-01 38 40.3	18.4	704
1999 RQ ₂₆	1999 09 07.43905	00 55 37.39	+02 37 33.8	19.8	704	1999 RA ₂₇	1999 09 08.36844	00 48 48.97	-01 38 59.1	17.4	704
1999 RQ ₂₆	1999 09 08.35502	00 55 10.78	+02 32 09.2	19.5	704	1999 RA ₂₇	1999 09 08.38213	00 48 48.86	-01 39 18.1	18.0	704
1999 RQ ₂₆	1999 09 08.36876	00 55 10.36	+02 32 03.3	18.7	704	1999 RA ₂₇	1999 09 09.33618	00 48 37.58	-02 01 00.6	18.7	704
1999 RQ ₂₆	1999 09 08.38230	00 55 09.87	+02 31 59.6	19.1	704	1999 RA ₂₇	1999 09 09.35014	00 48 37.38	-02 01 19.8	19.4	704
1999 RQ ₂₆	1999 09 09.35036	00 54 40.88	+02 26 10.6	19.8	704	1999 RA ₂₇	1999 09 09.36413	00 48 37.17	-02 01 38.9	19.1	704
1999 RQ ₂₆	1999 09 09.36436	00 54 40.36	+02 26 06.1	19.5	704	1999 RA ₂₇	1999 09 09.37838	00 48 36.95	-02 01 58.7	19.1	704
1999 RQ ₂₆	1999 09 09.37863	00 54 40.00	+02 26 00.4	19.6	704	1999 RA ₂₇	1999 09 14.26284	00 47 20.44	-03 56 14.4	18.6	704
1999 RQ ₂₆	1999 09 14.26386	00 52 00.98	+01 55 29.9	18.7	704	1999 RA ₂₇	1999 09 14.27559	00 47 20.17	-03 56 32.0	19.0	704
1999 RQ ₂₆	1999 09 14.27659	00 52 00.51	+01 55 25.2	18.1	704	1999 RA ₂₇	1999 09 14.28829	00 47 19.88	-03 56 50.5	19.3	704
1999 RQ ₂₆	1999 09 14.28933	00 52 00.07	+01 55 21.1	18.7	704	1999 RA ₂₇	1999 09 14.30110	00 47 19.68	-03 57 08.4	18.9	704
1999 RQ ₂₆	1999 09 14.30213	00 51 59.59	+01 55 15.4	17.7	704	1999 RA ₂₇	1999 09 14.31395	00 47 19.37	-03 57 27.1	18.9	704
1999 RQ ₂₆	1999 09 14.31497	00 51 59.14	+01 55 11.0	18.6	704	1999 RB ₂₇	* 1999 09 07.42313	00 24 21.03	+00 45 30.9	19.2	704
1999 RR ₂₆	* 1999 09 07.40873	23 59 43.31	+03 01 44.4	19.6	704	1999 RB ₂₇	1999 09 07.43450	00 24 20.67	+00 45 26.4	19.3	704
1999 RR ₂₆	1999 09 07.42016	23 59 42.79	+03 01 43.3	20.2	704	1999 RB ₂₇	1999 09 07.44583	00 24 20.23	+00 45 21.2	19.6	704
1999 RR ₂₆	1999 09 07.44284	23 59 41.69	+03 01 41.6	19.8	704	1999 RB ₂₇	1999 09 08.34043	00 23 53.41	+00 39 20.2	17.9	704
1999 RR ₂₆	1999 09 08.33920	23 59 00.32	+03 00 38.3	19.4	704	1999 RB ₂₇	1999 09 08.34051	00 23 53.39	+00 39 19.8	17.2	704
1999 RR ₂₆	1999 09 08.33927	23 59 00.41	+03 00 36.9	19.1	704	1999 RB ₂₇	1999 09 08.35408	00 23 52.89	+00 39 13.6	18.1	704
1999 RR ₂₆	1999 09 08.35294	23 58 59.79	+03 00 37.3	19.7	704	1999 RB ₂₇	1999 09 08.35416	00 23 52.89	+00 39 14.4	17.4	704
1999 RR ₂₆	1999 09 08.35302	23 58 59.66	+03 00 35.5	20.1	704	1999 RB ₂₇	1999 09 08.36765	00 23 52.45	+00 39 08.4	18.1	704
1999 RR ₂₆	1999 09 08.36646	23 58 59.08	+03 00 34.6	19.3	704	1999 RB ₂₇	1999 09 08.36773	00 23 52.39	+00 39 08.4	17.7	704
1999 RR ₂₆	1999 09 08.36654	23 58 59.12	+03 00 35.6	19.4	704	1999 RB ₂₇	1999 09 08.38135	00 23 52.07	+00 39 02.1	18.0	704
1999 RR ₂₆	1999 09 08.38021	23 58 58.41	+03 00 33.8	19.6	704	1999 RB ₂₇	1999 09 08.38143	00 23 51.99	+00 39 04.0	17.6	704
1999 RR ₂₆	1999 09 08.38028	23 58 58.46	+03 00 34.5	18.9	704	1999 RC ₂₇	* 1999 09 07.45464	01 11 44.17	+00 16 46.5	18.8	704
1999 RS ₂₆	* 1999 09 07.41002	00 01 41.21	+03 25 42.3	19.9	704	1999 RC ₂₇	1999 09 07.46646	01 11 43.73	+00 16 45.7	19.3	704
1999 RS ₂₆	1999 09 07.42141	00 01 40.67	+03 25 36.7	19.8	704	1999 RC ₂₇	1999 09 07.47838	01 11 43.30	+00 16 45.5	18.9	704
1999 RS ₂₆	1999 09 07.43276	00 01 39.99	+03 25 33.4	19.8	704	1999 RC ₂₇	1999 09 08.32753	01 11 10.94	+00 15 57.7	19.1	704
1999 RS ₂₆	1999 09 08.33927	00 00 56.06	+03 20 34.7	19.3	704	1999 RC ₂₇	1999 09 08.34150	01 11 10.46	+00 15 57.9	18.5	704
1999 RS ₂₆	1999 09 08.35302	00 00 55.32	+03 20 28.8	20.0	704	1999 RC ₂₇	1999 09 08.35511	01 11 09.90	+00 15 56.3	19.1	704
1999 RS ₂₆	1999 09 08.35309	00 00 55.35	+03 20 29.1	19.3	704	1999 RC ₂₇	1999 09 08.36891	01 11 09.34	+00 15 55.9	18.9	704
1999 RS ₂₆	1999 09 08.36654	00 00 54.69	+03 20 24.7	19.9	704	1999 RC ₂₇	1999 09 08.38242	01 11 08.74	+00 15 55.4	19.0	704
1999 RS ₂₆	1999 09 08.36661	00 00 54.63	+03 20 24.2	19.6	704	1999 RD ₂₇	1999 09 05.38494	01 18 30.11	+00 47 58.4	18.3 R	699
1999 RS ₂₆	1999 09 08.38028	00 00 53.96	+03 20 19.9	19.4	704	1999 RD ₂₇	1999 09 05.41493	01 18 29.18	+00 47 54.9	699	
1999 RS ₂₆	1999 09 08.38036	00 00 53.96	+03 20 19.8	19.4	704	1999 RD ₂₇	1999 09 05.44637	01 18 28.27	+00 47 51.5	699	
1999 RT ₂₆	* 1999 09 07.41049	00 18 35.60	-03 07 53.2	20.1	704	1999 RD ₂₇	* 1999 09 07.45464	01 17 28.59	+00 44 07.1	19.3	704
1999 RT ₂₆	1999 09 07.42189	00 18 35.29	-03 07 56.9	19.9	704	1999 RD ₂₇	1999 09 07.46646	01 17 28.13	+00 44 05.2	19.4	704
1999 RT ₂₆	1999 09 07.43324	00 18 34.81	-03 08 00.1	19.8	704	1999 RD ₂₇	1999 09 07.47838	01 17 27.67	+00 44 04.3	19.3	704
1999 RT ₂₆	1999 09 07.44460	00 18 34.48	-03 08 03.3	20.0	704	1999 RD ₂₇	1999 09 08.32753	01 17 00.59	+00 42 16.2	19.0	704
1999 RT ₂₆	1999 09 08.33997	00 18 01.31	-03 12 47.6	18.3	704	1999 RD ₂₇	1999 09 08.34150	01 17 00.20	+00 42 13.4	18.8	704
1999 RT ₂₆	1999 09 08.35362	00 18 00.69	-03 12 52.3	18.3	704	1999 RD ₂₇	1999 09 08.35511	01 16 59.71	+00 42 11.7	18.8	704
1999 RT ₂₆	1999 09 08.36716	00 18 00.15	-03 12 57.5	18.2	704	1999 RD ₂₇	1999 09 08.36891	01 16 59.20	+00 42 09.9	18.4	704
1999 RT ₂₆	1999 09 08.38089	00 17 59.54	-03 13 01.7	18.0	704	1999 RD ₂₇	1999 09 08.38242	01 16 58.68	+00 42 08.4	18.5	704
1999 RU ₂₆	1999 08 22.38836	00 30 37.25	+01 00 21.4	19.1 R	703	1999 RD ₂₇	1999 09 09.40367	01 16 23.99	+00 39 45.5	19.4	704
1999 RU ₂₆	1999 08 22.39934	00 30 37.08	+01 00 18.9	19.3 R	703	1999 RD ₂₇	1999 09 09.41732	01 16 23.43	+00 39 43.1	19.5	704
1999 RU ₂₆	1999 08 22.41032	00 30 36.86	+01 00 15.8	18.8 R	703	1999 RD ₂₇	1999 09 09.43098	01 16 22.99	+00 39 41.7	19.2	704
1999 RU ₂₆	1999 08 22.42127	00 30 36.68	+01 00 13.4	19.1 R	703	1999 RD ₂₇	1999 09 09.44458	01 16 22.46	+00 39 39.5	19.1	704
1999 RU ₂₆	* 1999 09 07.41180	00 24 03.58	-00 19 56.2	19.8	704	1999 RD ₂₇	1999 09 18.37361	01 10 09.63	+00 10 38.3	17.7 R	703
1999 RU ₂₆	1999 09 07.43457	00 22 02.69	-00 20 04.0	19.8	704	1999 RD ₂₇	1999 09 18.38035	01 10 09.28	+00 10 36.9	17.6 R	703
1999 RU ₂₆	1999 09 07.44590	00 24 02.42	-00 20 08.6	19.5	704	1999 RD ₂₇	1999 09 18.38706	01 10 08.95	+00 10 35.2	17.4 R	703
1999 RU ₂₆	1999 09 08.34043	00 23 32.92	-00 25 24.1	18.0	704	1999 RD ₂₇	1999 09 18.39381	01 10 08.64	+00 10 33.6	17.4 R	703
1999 RU ₂₆	1999 09 08.35408	00 23 32.41	-00 25 29.0	17.9	704	1999 RE ₂₇	1999 07 23.37656	00 49 59.62	+00 43 36.1	19.9	704
1999 RU ₂₆	1999 09 08.36765	00 23 31.93	-00 25 33.4	18.2	704	1999 RE ₂₇	1999 07 23.38909	00 50 00.50	+00 43 34.8	19.6	704
1999 RU ₂₆	1999 09 08.38135	00 23 31.44	-00 25 38.7	18.4	704	1999 RE ₂₇	1999 07 23.41414	00 50 02.55	+00 43 28.8	19.8	704
1999 RU ₂₆	1999 09 14.25952	00 20 01.22	-01 01 33.4	18.5	704	1999 RE ₂₇	1999 08 13.43141	01 13 47.61	+00 01 01.0	18.9 R	699
1999 RU ₂₆	1999 09 14.27218	00 20 00.76	-01 01 37.8	19.0	704	1999 RE ₂₇	1999 08 13.44420	01 13 48.26	+00 00 51.9	699	
1999 RU ₂₆	1999 09 14.28489	00 20 00.27	-01 01 42.2	18.8	704	1999 RE ₂₇	1999 08 13.45700	01 13 48.95	+00 00 46.2	699	
1999 RU ₂₆	1999 09 14.29770	00 19 59.68	-01 01 47.2	19.2	704	1999 RE ₂₇	* 1999 09 07.45604	01 26 58.32	+00 18 46.8	17.5	704
1999 RU ₂₆	1999 09 14.31057	00 19 59.24	-01 01 52.2	1							

1999 RF ₂₇	1999 09 14.36972	01 24 16.33	-00 23 27.8	18.2	704	1999 RK ₂₇	1994 06 07.18096	15 19 49.73	-06 50 10.6	691
1999 RG ₂₇	1999 09 05.39644	01 39 50.98	+05 37 24.8	18.4 R	699	1999 RK ₂₇	1994 06 07.20402	15 19 48.75	-06 50 08.8	691
1999 RG ₂₇	1999 09 05.42713	01 39 49.52	+05 38 06.3		699	1999 RK ₂₇	1994 06 07.22730	15 19 47.65	-06 50 06.7	18.0 V
1999 RG ₂₇	1999 09 05.45785	01 39 48.24	+05 38 45.6		699	1999 RK ₂₇	1999 07 16.36266	23 50 07.12	+00 43 19.2	18.6
1999 RG ₂₇	* 1999 09 07.45788	01 38 23.56	+06 24 47.5	17.6	704	1999 RK ₂₇	1999 07 16.37512	23 50 07.58	+00 43 20.4	19.1
1999 RG ₂₇	1999 09 07.46963	01 38 22.96	+06 25 01.1	17.9	704	1999 RK ₂₇	1999 07 16.38758	23 50 08.04	+00 43 20.5	19.0
1999 RG ₂₇	1999 09 07.48122	01 38 22.34	+06 25 17.7	18.0	704	1999 RK ₂₇	1999 07 16.40007	23 50 08.51	+00 43 21.4	19.0
1999 RG ₂₇	1999 09 08.32771	01 37 42.72	+06 45 02.1	18.8	704	1999 RK ₂₇	1999 07 16.41255	23 50 08.91	+00 43 22.0	18.6
1999 RG ₂₇	1999 09 08.34169	01 37 41.97	+06 45 20.5	18.7	704	1999 RK ₂₇	1999 09 04.41750	23 49 24.45	-02 59 57.4	17.2 V
1999 RG ₂₇	1999 09 08.35530	01 37 41.25	+06 45 40.4	18.7	704	1999 RK ₂₇	1999 09 04.43869	23 49 23.61	-03 00 09.2	17.4 V
1999 RG ₂₇	1999 09 08.36909	01 37 40.45	+06 45 59.4	18.2	704	1999 RK ₂₇	1999 09 04.45995	23 49 22.80	-03 00 21.2	17.3 V
1999 RG ₂₇	1999 09 08.38264	01 37 39.78	+06 46 17.9	17.7	704	1999 RK ₂₇	* 1999 09 05.90188	23 48 29.08	-03 14 01.7	16.2 R
1999 RG ₂₇	1999 09 09.40393	01 36 47.32	+07 10 18.8	17.8	704	1999 RK ₂₇	1999 09 05.94466	23 48 27.33	-03 14 26.9	16.3 R
1999 RG ₂₇	1999 09 09.41758	01 36 46.51	+07 10 38.6	18.0	704	1999 RK ₂₇	1999 09 05.97234	23 48 26.21	-03 14 43.0	16.1 R
1999 RG ₂₇	1999 09 09.43126	01 36 45.72	+07 10 58.0	18.4	704	1999 RK ₂₇	1999 09 07.39569	23 47 30.54	-03 28 21.0	17.3
1999 RG ₂₇	1999 09 09.44484	01 36 44.94	+07 11 17.3	18.3	704	1999 RK ₂₇	1999 09 07.40707	23 47 30.05	-03 28 27.1	17.8
1999 RG ₂₇	1999 09 09.45830	01 36 44.18	+07 11 35.7	19.1	704	1999 RK ₂₇	1999 09 07.41851	23 47 29.59	-03 28 34.7	18.1
1999 RH ₂₇	* 1999 09 05.35016	01 55 55.35	+15 12 57.1	18.6 R	703	1999 RK ₂₇	1999 09 07.42988	23 47 29.08	-03 28 40.9	17.6
1999 RH ₂₇	1999 09 05.37059	01 55 56.60	+15 13 12.4	18.2 R	703	1999 RK ₂₇	1999 09 07.44124	23 47 28.61	-03 28 47.7	17.8
1999 RH ₂₇	1999 09 05.38163	01 55 57.28	+15 13 20.0	18.8 R	703	1999 RK ₂₇	1999 09 08.87303	23 46 31.64	-03 42 44.0	16.3 R
1999 RH ₂₇	1999 09 05.39266	01 55 57.97	+15 13 28.2	18.6 R	703	1999 RK ₂₇	1999 09 08.89897	23 46 30.54	-03 42 59.2	16.2 R
1999 RH ₂₇	1999 09 05.92024	01 56 33.14	+15 20 05.8		557	1999 RK ₂₇	1999 09 09.41540	23 46 09.02	-03 48 01.6	17.2
1999 RH ₂₇	1999 09 05.92222	01 56 33.22	+15 20 07.1		557	1999 RK ₂₇	1999 09 09.42903	23 46 08.47	-03 48 09.4	17.6
1999 RH ₂₇	1999 09 05.93014	01 56 33.80	+15 20 14.1		557	1999 RK ₂₇	1999 09 09.44264	23 46 07.87	-03 48 17.8	17.3
1999 RH ₂₇	1999 09 05.93212	01 56 33.90	+15 20 15.6		557	1999 RK ₂₇	1999 09 09.45618	23 46 07.30	-03 48 25.3	17.4
1999 RH ₂₇	1999 09 05.98637	01 56 37.39	+15 20 57.4	18.3 R	046	1999 RK ₂₇	1999 09 09.46967	23 46 06.74	-03 48 33.3	17.3
1999 RH ₂₇	1999 09 05.98799	01 56 37.49	+15 20 58.3		046	1999 RK ₂₇	1999 09 09.97496	23 45 46.22	-03 53 32.2	16.2 R
1999 RH ₂₇	1999 09 05.98940	01 56 37.56	+15 20 59.3		046	1999 RK ₂₇	1999 09 09.98192	23 45 45.92	-03 53 36.0	16.2 R
1999 RH ₂₇	1999 09 05.99084	01 56 37.64	+15 20 59.9		046	1999 RK ₂₇	1999 09 09.99312	23 45 45.48	-03 53 42.8	16.4 R
1999 RH ₂₇	1999 09 06.37505	01 57 02.88	+15 25 54.5		1 658	1999 RK ₂₇	1999 09 10.00774	23 45 44.83	-03 53 52.1	16.5 R
1999 RH ₂₇	1999 09 06.37850	01 57 03.12	+15 25 57.0	19.3 R	1 658	1999 RK ₂₇	1999 09 10.88390	23 45 08.54	-04 02 30.2	16.8 R
1999 RH ₂₇	1999 09 06.38071	01 57 03.23	+15 25 58.2		1 658	1999 RK ₂₇	1999 09 10.90660	23 45 07.56	-04 02 43.3	16.5 R
1999 RH ₂₇	1999 09 07.01758	01 57 44.82	+15 34 06.0	17.7 R	118	1999 RK ₂₇	1999 09 11.25319	23 44 53.03	-04 06 07.2	17.2 R
1999 RH ₂₇	1999 09 07.02120	01 57 45.02	+15 34 08.9		118	1999 RK ₂₇	1999 09 11.28385	23 44 51.68	-04 06 24.4	
1999 RH ₂₇	1999 09 07.02458	01 57 45.20	+15 34 11.8		118	1999 RK ₂₇	1999 09 11.31449	23 44 50.30	-04 06 43.2	
1999 RH ₂₇	1999 09 07.26440	01 58 00.54	+15 37 26.4	17.0 V	859	1999 RK ₂₇	1999 09 11.89949	23 44 25.67	-04 12 33.1	16.4 R
1999 RH ₂₇	1999 09 07.27058	01 58 00.90	+15 37 31.8	18.1 V	859	1999 RK ₂₇	1999 09 11.93080	23 44 24.33	-04 12 51.4	16.7 R
1999 RH ₂₇	1999 09 07.30374	01 58 03.07	+15 37 58.8	17.0 V	859	1999 RK ₂₇	1999 09 12.89532	23 43 43.19	-04 22 26.1	16.5 R
1999 RH ₂₇	1999 09 07.31038	01 58 03.99	+15 37 52.1	17.8 R	734	1999 RK ₂₇	1999 09 12.90233	23 43 42.83	-04 22 30.7	16.2 R
1999 RH ₂₇	1999 09 07.31553	01 58 04.30	+15 37 56.1	17.5 R	734	1999 RK ₂₇	1999 09 12.92479	23 43 41.88	-04 22 43.3	16.4 R
1999 RH ₂₇	1999 09 07.33231	01 58 05.34	+15 38 09.0	17.4 R	734	1999 RK ₂₇	1999 09 12.93097	23 43 41.62	-04 22 47.1	16.0 R
1999 RH ₂₇	1999 09 07.99310	01 58 48.17	+15 46 37.1	18.3	143	1999 RK ₂₇	1999 09 13.96672	23 42 56.92	-04 33 04.4	16.7 R
1999 RH ₂₇	1999 09 08.00134	01 58 48.70	+15 46 42.2	18.6	143	1999 RK ₂₇	1999 09 14.00361	23 42 55.25	-04 33 26.6	16.3 R
1999 RH ₂₇	1999 09 08.00958	01 58 49.18	+15 46 49.4	18.1	143	1999 RK ₂₇	1999 09 14.20237	23 42 46.95	-04 35 23.7	17.4
1999 RH ₂₇	1999 09 08.03623	01 58 50.80	+15 47 09.1		557	1999 RK ₂₇	1999 09 14.21518	23 42 46.33	-04 35 30.7	17.7
1999 RH ₂₇	1999 09 08.03775	01 58 50.89	+15 47 10.3		557	1999 RK ₂₇	1999 09 14.22815	23 42 45.76	-04 35 38.7	17.1
1999 RH ₂₇	1999 09 08.04079	01 58 51.07	+15 47 12.4	18.4 V	557	1999 RK ₂₇	1999 09 14.24101	23 42 45.19	-04 35 46.8	17.3
1999 RH ₂₇	1999 09 09.04161	01 59 55.24	+16 00 07.2	17.9 R	046	1999 RK ₂₇	1999 09 14.25405	23 42 44.58	-04 35 54.5	17.4
1999 RH ₂₇	1999 09 09.04329	01 59 55.34	+16 00 08.6		046	1999 RK ₂₇	1999 09 14.89137	23 42 16.87	-04 42 15.3	16.4 R
1999 RH ₂₇	1999 09 09.04455	01 59 55.40	+16 00 09.9		046	1999 RK ₂₇	1999 09 14.91736	23 42 15.68	-04 42 30.8	16.4 R
1999 RH ₂₇	1999 09 09.04579	01 59 55.48	+16 00 10.4		046	1999 RL ₂₇	* 1999 09 07.09565	03 17 03.99	+17 28 13.5	17.8
1999 RH ₂₇	1999 09 09.06652	01 59 56.73	+16 00 27.5		595	1999 RL ₂₇	1999 09 07.12094	03 17 04.19	+17 28 20.0	
1999 RH ₂₇	1999 09 09.08049	01 59 57.55	+16 00 38.5	18.0 V	595	1999 RL ₂₇	1999 09 07.14370	03 17 04.40	+17 28 27.6	
1999 RH ₂₇	1999 09 09.08677	01 59 57.92	+16 00 43.1		118	1999 RL ₂₇	1999 09 09.11542	03 17 22.81	+17 37 52.3	17.5
1999 RH ₂₇	1999 09 09.08987	01 59 58.15	+16 00 44.3		118	1999 RL ₂₇	1999 09 09.14927	03 17 23.05	+17 38 01.9	
1999 RH ₂₇	1999 09 09.09480	01 59 58.38	+16 00 47.8		118	1999 RL ₂₇	1999 09 10.09332	03 17 29.56	+17 42 26.5	18.2
1999 RH ₂₇	1999 09 11.06260	02 02 02.39	+16 26 26.2		118	1999 RL ₂₇	1999 09 11.08956	03 17 34.63	+17 47 03.4	17.5
1999 RH ₂₇	1999 09 11.06920	02 02 02.82	+16 26 31.4		118	1999 RL ₂₇	1999 09 11.10975	03 17 34.70	+17 47 07.7	
1999 RH ₂₇	1999 09 11.37614	02 02 22.20	+16 30 33.1	18.6 R	848	1999 RL ₂₇	1999 09 11.13101	03 17 34.81	+17 47 14.3	
1999 RH ₂₇	1999 09 11.38341	02 02 22.61	+16 30 38.7	18.7 R	848	1999 RL ₂₇	1999 09 23.05435	03 16 20.81	+18 37 04.4	17.7
1999 RH ₂₇	1999 09 11.38905	02 02 22.92	+16 30 43.0	18.9 R	848	1999 RL ₂₇	1999 09 23.08830	03 16 20.16	+18 37 12.0	
1999 RH ₂₇	1999 09 11.89823	02 02 54.77	+16 37 26.8		108	1999 RL ₂₇	1999 09 23.10671	03 16 19.84	+18 37 16.0	
1999 RH ₂₇	1999 09 11.90568	02 02 55.13	+16 37 29.9	18.2 V	108	1999 RM ₂₇	1999 07 16.36424	00 02 42.92	+03 01 34.4	19.1
1999 RH ₂₇	1999 09 12.66493	02 03 41.53	+16 47 34.8		360	1999 RM ₂₇	1999 07 16.38916	00 02 43.69	+03 01 36.3	19.3
1999 RH ₂₇	1999 09 12.67795	02 03 42.27	+16 47 45.5		360	1999 RM ₂₇	1999 07 16.40165	00 02 44.11	+03 01 37.9	19.5
1999 RH ₂₇	1999 09 12.68455	02 03 42.66	+16 47 50.8		360	1999 RM ₂₇	1999 07 16.41413	00 02 44.47	+03 01 38.9	19.5
1999 RH ₂₇	1999 09 15.03699	02 06 03.86	+17 19 13.9		118	1999 RM ₂₇	1999 08 12.42433	00 08 58.18	+02 26 58.0	18.1 R
1999 RH ₂₇	1999 09 15.04774	02 06 04.47	+17 19 22.6	17.5 R	118	1999 RM ₂₇	1999 08 12.44729	00 08 57.98	+02 26 52.6	
1999 RH ₂₇	1999 09 15.40978	02 06 25.94	+17 24 16.0		1 658	1999 RM ₂₇	1999 08 12.47023	00 08 57.76	+02 26 46.3	
1999 RH ₂₇	1999 09 15.41263	02 06 26.10	+17 24 18.3		1 658	1999 RM ₂₇	1999 09 07.39757	23 57 44.28	-00 30 30.9	18.1
1999 RH ₂₇	1999 09 15.42005	02 06 26.51	+17 24 24.3		1 658	1999 RM ₂₇	1999 09 07.40894	23 57 43.77	-00 30 37.3	18.3
1999 RH ₂₇	1999 09 16.06663	02 07 04.31	+17 33 09.8		118	1999 RM ₂₇	1999 09 07.42036	23 57 43.27	-00 30 43.1	18.5
1999 RH ₂₇	1999 09 16.06785	02 07 04.36	+17 33 10.2		118	1999 RM ₂₇	1999 09 07.43171	23 57 42.75	-00 30 49.6	18.4
1999 RH ₂₇	1999 09 16.07333	02 07 04.66	+17 33 15.1	17.8 R	118	1999 RM ₂₇				

1999 RN ₂₇	1999 08 22.45793	00 06 43.29	+00 39 13.0	699	1999 RQ ₂₇	1999 09 11.84961	23 53 36.91	-01 47 02.7	18.4	120
1999 RN ₂₇	1999 09 07.39757	23 57 44.56	-00 43 13.9	18.0	704	1999 RQ ₂₇	1999 09 11.87211	23 53 35.93	-01 47 05.8	120
1999 RN ₂₇	1999 09 07.40894	23 57 44.06	-00 43 17.8	18.2	704	1999 RQ ₂₇	1999 09 11.89249	23 53 34.87	-01 47 08.5	120
1999 RN ₂₇	1999 09 07.42036	23 57 43.53	-00 43 22.0	18.4	704	1999 RQ ₂₇	1999 09 13.83954	23 52 02.43	-01 51 23.6	18.3
1999 RN ₂₇	1999 09 07.43171	23 57 43.04	-00 43 26.6	18.5	704	1999 RQ ₂₇	1999 09 13.86955	23 52 00.92	-01 51 27.2	120
1999 RN ₂₇	1999 09 07.44305	23 57 42.54	-00 43 30.2	18.7	704	1999 RQ ₂₇	1999 09 13.89667	23 51 59.57	-01 51 30.9	120
1999 RN ₂₇	* 1999 09 07.99758	23 57 19.28	-00 46 55.6	18.6	120	1999 RQ ₂₇	1999 09 14.25682	23 51 42.38	-01 52 18.0	18.0
1999 RN ₂₇	1999 09 08.02063	23 57 18.36	-00 47 02.8	18.7	120	1999 RQ ₂₇	1999 09 14.26946	23 51 41.74	-01 52 19.2	18.3
1999 RN ₂₇	1999 09 08.04466	23 57 17.24	-00 47 12.8	18.7	120	1999 RQ ₂₇	1999 09 14.28218	23 51 41.11	-01 52 21.2	18.4
1999 RN ₂₇	1999 09 08.93979	23 56 39.12	-00 52 45.7	18.5	120	1999 RQ ₂₇	1999 09 14.29495	23 51 40.48	-01 52 23.3	18.5
1999 RN ₂₇	1999 09 09.00091	23 56 36.25	-00 53 08.8	18.5	120	1999 RQ ₂₇	1999 09 14.30778	23 51 39.84	-01 52 24.5	18.1
1999 RN ₂₇	1999 09 09.02560	23 56 35.20	-00 53 18.0	18.5	120	1999 RQ ₂₇	1999 09 05.89325	00 00 26.93	+00 42 04.8	17.2 R
1999 RN ₂₇	1999 09 09.41605	23 56 18.19	-00 55 43.3	17.8	704	1999 RR ₂₇	1999 09 05.89693	00 00 26.76	+00 42 05.1	16.8 R
1999 RN ₂₇	1999 09 09.42968	23 56 17.54	-00 55 48.4	17.7	704	1999 RR ₂₇	1999 09 05.90061	00 00 26.58	+00 42 05.5	16.6 R
1999 RN ₂₇	1999 09 09.44329	23 56 16.91	-00 55 53.7	17.8	704	1999 RR ₂₇	1999 09 05.91149	00 00 26.05	+00 42 06.6	17.3 R
1999 RN ₂₇	1999 09 09.45683	23 56 16.32	-00 55 58.6	17.9	704	1999 RR ₂₇	1999 09 05.91517	00 00 25.87	+00 42 07.1	17.3 R
1999 RN ₂₇	1999 09 09.47032	23 56 15.73	-00 56 03.1	18.1	704	1999 RR ₂₇	1999 09 05.92532	00 00 25.36	+00 42 08.3	17.3 R
1999 RN ₂₇	1999 09 11.24300	23 54 57.98	-01 07 16.8	17.5 R	699	1999 RR ₂₇	1999 09 05.92900	00 00 25.18	+00 42 08.6	17.3 R
1999 RN ₂₇	1999 09 11.27365	23 54 56.52	-01 07 28.5	18.3	699	1999 RR ₂₇	1999 09 07.39750	23 59 14.84	+00 44 44.5	18.7
1999 RN ₂₇	1999 09 11.30428	23 54 55.10	-01 07 40.6	18.3	699	1999 RR ₂₇	1999 09 07.40887	23 59 14.22	+00 44 45.2	18.6
1999 RN ₂₇	1999 09 14.25682	23 52 40.97	-01 26 47.1	18.3	704	1999 RR ₂₇	1999 09 07.42029	23 59 13.67	+00 44 46.2	18.7
1999 RN ₂₇	1999 09 14.26946	23 52 40.42	-01 26 53.0	18.3	704	1999 RR ₂₇	1999 09 07.43164	23 59 13.05	+00 44 46.9	18.7
1999 RN ₂₇	1999 09 14.28218	23 52 39.79	-01 26 57.1	18.6	704	1999 RR ₂₇	1999 09 07.44298	23 59 12.51	+00 44 48.4	19.0
1999 RN ₂₇	1999 09 14.29495	23 52 39.16	-01 27 02.6	18.6	704	1999 RR ₂₇	* 1999 09 08.00169	23 58 45.43	+00 45 43.9	18.2
1999 RN ₂₇	1999 09 14.30778	23 52 38.53	-01 27 07.9	18.3	704	1999 RR ₂₇	1999 09 08.02478	23 58 44.22	+00 45 46.4	18.2
1999 RO ₂₇	1999 09 07.39764	23 55 13.62	-01 56 16.4	18.3	704	1999 RR ₂₇	1999 09 08.04891	23 58 43.01	+00 45 49.0	18.2
1999 RO ₂₇	1999 09 07.40901	23 55 13.20	-01 56 20.4	19.3	704	1999 RR ₂₇	1999 09 08.97855	23 57 56.86	+00 47 18.3	18.1 V 2
1999 RO ₂₇	1999 09 07.42044	23 55 12.80	-01 56 24.1	19.3	704	1999 RR ₂₇	1999 09 08.98637	23 57 56.47	+00 47 19.0	18.1 V 2
1999 RO ₂₇	1999 09 07.43179	23 55 12.31	-01 56 29.8	19.2	704	1999 RR ₂₇	1999 09 08.99245	23 57 56.17	+00 47 19.6	18.1 V 2
1999 RO ₂₇	1999 09 07.44312	23 55 11.85	-01 56 32.6	19.4	704	1999 RR ₂₇	1999 09 09.00399	23 57 55.41	+00 47 20.4	18.5
1999 RO ₂₇	* 1999 09 07.99957	23 54 50.90	-02 00 04.6	18.6	120	1999 RR ₂₇	1999 09 09.00885	23 57 55.31	+00 47 21.4	17.1 R
1999 RO ₂₇	1999 09 08.02269	23 54 49.97	-02 00 12.5	18.6	120	1999 RR ₂₇	1999 09 09.01253	23 57 55.13	+00 47 21.9	17.3 R
1999 RO ₂₇	1999 09 08.04667	23 54 49.02	-02 00 20.8	18.6	120	1999 RR ₂₇	1999 09 09.01613	23 57 54.92	+00 47 22.1	17.0 R
1999 RO ₂₇	1999 09 08.93457	23 54 14.70	-02 05 56.6	18.6	120	1999 RR ₂₇	1999 09 09.01731	23 57 54.84	+00 47 21.1	17.0 R
1999 RO ₂₇	1999 09 09.01042	23 54 12.01	-02 06 27.3	18.6	120	1999 RR ₂₇	1999 09 09.02385	23 57 54.53	+00 47 23.0	17.3 R
1999 RO ₂₇	1999 09 09.42920	23 53 55.28	-02 09 06.6	19.1	704	1999 RR ₂₇	1999 09 09.02753	23 57 54.34	+00 47 23.4	17.3 R
1999 RO ₂₇	1999 09 09.44281	23 53 54.70	-02 09 12.3	18.9	704	1999 RR ₂₇	1999 09 09.41597	23 57 34.58	+00 48 00.9	18.0
1999 RO ₂₇	1999 09 09.45635	23 53 54.04	-02 09 16.0	19.5	704	1999 RR ₂₇	1999 09 09.42960	23 57 33.86	+00 48 02.2	18.3
1999 RO ₂₇	1999 09 09.46984	23 53 53.52	-02 09 23.5	19.0	704	1999 RR ₂₇	1999 09 09.44321	23 57 33.17	+00 48 02.9	18.2
1999 RO ₂₇	1999 09 10.33750	23 53 19.61	-02 14 54.2	19.0	704	1999 RR ₂₇	1999 09 09.47024	23 57 31.68	+00 48 06.0	18.1
1999 RO ₂₇	1999 09 10.34865	23 53 19.17	-02 14 59.2	18.7	704	1999 RR ₂₇	1999 09 11.24300	23 56 00.84	+00 50 45.8	17.4 R
1999 RO ₂₇	1999 09 10.35990	23 53 18.71	-02 15 02.7	19.0	704	1999 RR ₂₇	1999 09 11.27365	23 55 59.19	+00 50 48.1	17.4 R
1999 RO ₂₇	1999 09 11.84650	23 52 19.47	-02 24 40.1	18.5	120	1999 RR ₂₇	1999 09 11.30428	23 55 57.49	+00 50 49.7	17.4 R
1999 RO ₂₇	1999 09 11.86953	23 52 18.50	-02 24 48.1	18.5	120	1999 RR ₂₇	1999 09 14.25698	23 53 19.51	+00 54 47.5	18.5
1999 RO ₂₇	1999 09 14.25674	23 50 41.16	-02 40 20.9	18.4	704	1999 RR ₂₇	1999 09 14.26961	23 53 18.76	+00 54 48.4	18.8
1999 RO ₂₇	1999 09 14.26938	23 50 40.59	-02 40 25.6	18.8	704	1999 RR ₂₇	1999 09 14.28233	23 53 18.04	+00 54 49.2	18.7
1999 RO ₂₇	1999 09 14.28210	23 50 40.04	-02 40 30.2	18.7	704	1999 RR ₂₇	1999 09 14.29512	23 53 17.32	+00 54 50.4	18.9
1999 RO ₂₇	1999 09 14.29487	23 50 39.47	-02 40 35.9	18.7	704	1999 RR ₂₇	1999 09 14.30793	23 53 16.60	+00 54 50.8	18.8
1999 RO ₂₇	1999 09 14.30770	23 50 38.96	-02 40 40.8	18.6	704	1999 RS ₂₇	1999 08 12.41286	00 16 24.78	+00 30 18.4	18.7 R
1999 RP ₂₇	1999 08 22.35000	00 04 42.81	-00 26 32.1	17.9 R	703	1999 RS ₂₇	1999 08 12.43581	00 16 24.40	+00 30 21.8	18.7 R
1999 RP ₂₇	1999 08 22.36095	00 04 42.59	-00 26 33.8	17.5 R	703	1999 RS ₂₇	1999 08 12.45876	00 16 23.92	+00 30 24.6	18.7 R
1999 RP ₂₇	1999 08 22.37147	00 04 42.37	-00 26 36.3	17.2 R	703	1999 RS ₂₇	1999 08 22.34635	00 12 09.83	+00 42 42.1	18.1 R
1999 RP ₂₇	1999 08 22.38207	00 04 42.13	-00 26 38.3	17.1 R	703	1999 RS ₂₇	1999 08 22.34815	00 12 09.60	+00 42 41.3	17.9 R
1999 RP ₂₇	1999 09 07.39764	23 55 51.12	-01 45 20.5	19.1	704	1999 RS ₂₇	1999 08 22.35740	00 12 09.32	+00 42 41.2	18.2 R
1999 RP ₂₇	1999 09 07.40901	23 55 50.52	-01 45 24.2	19.0	704	1999 RS ₂₇	1999 08 22.35919	00 12 09.18	+00 42 41.5	18.3 R
1999 RP ₂₇	1999 09 07.42044	23 55 50.01	-01 45 27.9	18.1	704	1999 RS ₂₇	1999 08 22.36800	00 12 08.87	+00 42 43.5	18.4 R
1999 RP ₂₇	1999 09 07.43179	23 55 49.47	-01 45 32.2	17.7	704	1999 RS ₂₇	1999 08 22.36970	00 12 08.90	+00 42 43.0	18.0 R
1999 RP ₂₇	1999 09 07.44312	23 55 48.96	-01 45 35.8	17.8	704	1999 RS ₂₇	1999 08 22.37851	00 12 08.48	+00 42 43.1	18.1 R
1999 RP ₂₇	* 1999 09 07.99957	23 55 23.97	-01 49 02.9	18.0	120	1999 RS ₂₇	1999 08 22.38024	00 12 08.54	+00 42 42.8	17.9 R
1999 RP ₂₇	1999 09 08.02269	23 55 22.86	-01 49 11.1	18.0	120	1999 RS ₂₇	1999 08 22.39675	00 12 07.68	+00 42 44.0	18.6 R
1999 RP ₂₇	1999 09 08.04667	23 55 21.69	-01 49 20.4	18.0	120	1999 RS ₂₇	1999 08 22.42731	00 12 06.71	+00 42 43.0	18.6 R
1999 RP ₂₇	1999 08.93457	23 54 40.88	-01 54 50.4	17.9	120	1999 RS ₂₇	1999 08 22.45793	00 12 05.47	+00 42 44.9	18.6 R
1999 RP ₂₇	1999 09 08.99284	23 54 38.08	-01 55 12.2	18.0	120	1999 RS ₂₇	1999 09 05.87586	00 00 34.39	+00 31 59.1	17.6 R
1999 RP ₂₇	1999 09 09.01042	23 54 37.16	-01 55 19.4	18.0	120	1999 RS ₂₇	1999 09 05.87954	00 00 34.19	+00 31 58.5	17.5 R
1999 RP ₂₇	1999 09 09.41556	23 54 17.91	-01 57 49.5	17.9	704	1999 RS ₂₇	1999 09 05.88322	00 00 33.95	+00 31 58.2	17.5 R
1999 RP ₂₇	1999 09 09.42920	23 54 17.20	-01 57 54.5	17.9	704	1999 RS ₂₇	1999 09 07.39750	23 59 04.45	+00 29 16.0	18.5
1999 RP ₂₇	1999 09 09.44281	23 54 16.52	-01 57 59.8	18.2	704	1999 RS ₂₇	1999 09 07.40887	23 59 03.68	+00 29 14.7	18.5
1999 RP ₂₇	1999 09 09.45635	23 54 15.88	-01 58 05.3	18.5	704	1999 RS ₂₇	1999 09 07.42029	23 59 03.03	+00 29 13.2	18.7
1999 RP ₂₇	1999 09 10.32633	23 53 34.94	-02 03 33.6	17.4	704	1999 RS ₂₇	1999 09 07.43164	23 59 02.29	+00 29 11.6	18.6
1999 RP ₂₇	1999 09 10.33750	23 53 34.36	-02 03 38.7	17.7	704	1999 RS ₂₇	1999 09 07.44298	23 59 01.61	+00 29 10.8	18.6
1999 RP ₂₇	1999 09 10.34865	23 53 33.77	-02 03 42.3	17.8	704	1999 RS ₂₇	* 1999 09 08.00393	23 58 28.36	+00 28 04.3	18.2
1999 RP ₂₇	1999 09 10.35990	23 53 33.27	-02 03 46.7	18.0	704	1999 RS ₂₇	1999 09 08.02699	23 58 26.88	+00 28 01.5	18.2
1999 RP ₂₇	1999 09 11.25448	23 52 50.49</								

1999 RT ₂₇	1999 09 08.03160	23 58 24.90	-01 10 23.4	120	1999 RW ₂₇	1999 09 08.14719	03 20 19.67	+19 23 26.4	120
1999 RT ₂₇	1999 09 08.05516	23 58 23.75	-01 10 33.4	120	1999 RW ₂₇	1999 09 09.12682	03 21 09.66	+19 35 36.6	17.2 120
1999 RT ₂₇	1999 09 08.93979	23 57 42.11	-01 16 38.7	18.5 120	1999 RW ₂₇	1999 09 09.14595	03 21 10.65	+19 35 51.0	120
1999 RT ₂₇	1999 09 09.02560	23 57 38.06	-01 17 13.6	120	1999 RW ₂₇	1999 09 11.09237	03 22 45.86	+20 00 08.5	17.1 120
1999 RT ₂₇	1999 09 09.41613	23 57 18.97	-01 19 57.0	18.6 704	1999 RW ₂₇	1999 09 11.11230	03 22 46.75	+20 00 23.6	120
1999 RT ₂₇	1999 09 09.42976	23 57 18.38	-01 20 02.9	18.8 704	1999 RW ₂₇	1999 09 11.13375	03 22 47.75	+20 00 39.7	120
1999 RT ₂₇	1999 09 09.44337	23 57 17.64	-01 20 08.5	18.7 704	1999 RW ₂₇	1999 09 17.03182	03 26 58.14	+21 15 07.3	16.8 120
1999 RT ₂₇	1999 09 09.45691	23 57 16.98	-01 20 14.6	19.0 704	1999 RW ₂₇	1999 09 17.08747	03 27 00.11	+21 15 50.2	120
1999 RT ₂₇	1999 09 09.47040	23 57 16.29	-01 20 19.5	18.6 704	1999 RX ₂₇	1999 09 07.32690	23 29 47.61	+11 38 36.0	17.6 R 703
1999 RT ₂₇	1999 09 11.24300	23 55 50.08	-01 32 51.9	18.4 R 699	1999 RX ₂₇	1999 09 07.33823	23 29 47.15	+11 38 29.5	17.9 R 703
1999 RT ₂₇	1999 09 11.25575	23 55 49.42	-01 32 56.1	18.2 R 699	1999 RX ₂₇	1999 09 07.34957	23 29 46.75	+11 38 22.1	17.6 R 703
1999 RT ₂₇	1999 09 11.27365	23 55 48.45	-01 33 07.0	699	1999 RX ₂₇	1999 09 07.36101	23 29 46.25	+11 38 15.8	17.8 R 703
1999 RT ₂₇	1999 09 11.28641	23 55 47.81	-01 33 09.8	699	1999 RX ₂₇	1999 09 08.34542	23 29 11.35	+11 27 44.7	16.4 704
1999 RT ₂₇	1999 09 11.30428	23 55 46.91	-01 33 18.7	699	1999 RX ₂₇	1999 09 08.35893	23 29 10.81	+11 27 35.8	16.4 704
1999 RT ₂₇	1999 09 11.31706	23 55 46.13	-01 33 21.9	699	1999 RX ₂₇	1999 09 08.37260	23 29 10.29	+11 27 26.6	16.5 704
1999 RT ₂₇	1999 09 11.85189	23 55 19.79	-01 37 16.5	18.4 120	1999 RX ₂₇	1999 09 08.38619	23 29 09.79	+11 27 17.7	16.7 704
1999 RT ₂₇	1999 09 11.87429	23 55 18.52	-01 37 25.5	120	1999 RX ₂₇	* 1999 09 08.78412	23 28 55.96	+11 22 57.1	16.4 R 046
1999 RT ₂₇	1999 09 14.25682	23 53 17.02	-01 54 44.7	18.8 704	1999 RX ₂₇	1999 09 08.78529	23 28 55.90	+11 22 56.8	046
1999 RT ₂₇	1999 09 14.26946	23 53 16.31	-01 54 50.6	19.0 704	1999 RX ₂₇	1999 09 08.78719	23 28 55.86	+11 22 55.0	046
1999 RT ₂₇	1999 09 14.28218	23 53 15.62	-01 54 56.2	19.1 704	1999 RX ₂₇	1999 09 08.78861	23 28 55.82	+11 22 54.2	046
1999 RT ₂₇	1999 09 14.29495	23 53 14.89	-01 55 02.1	19.0 704	1999 RX ₂₇	1999 09 09.26442	23 28 38.62	+11 17 44.2	18.3 704
1999 RT ₂₇	1999 09 14.30778	23 53 14.23	-01 55 07.7	18.8 704	1999 RX ₂₇	1999 09 09.27847	23 28 38.11	+11 17 34.2	18.3 704
1999 RU ₂₇	1999 08 22.35000	00 07 07.65	-01 31 44.0	18.3 R 703	1999 RX ₂₇	1999 09 09.29261	23 28 37.56	+11 17 25.3	18.4 704
1999 RU ₂₇	1999 08 22.36095	00 07 07.27	-01 31 44.6	18.2 R 703	1999 RX ₂₇	1999 09 09.30674	23 28 37.08	+11 17 15.9	18.4 704
1999 RU ₂₇	1999 08 22.37147	00 07 06.93	-01 31 44.1	18.4 R 703	1999 RX ₂₇	1999 09 09.32106	23 28 36.51	+11 17 05.8	18.5 704
1999 RU ₂₇	1999 08 22.38207	00 07 06.53	-01 31 44.9	18.7 R 703	1999 RX ₂₇	1999 09 09.79447	23 28 19.66	+11 11 51.1	16.4 R 046
1999 RU ₂₇	1999 09 05.30143	23 57 38.59	-01 37 22.3	18.5 R 699	1999 RX ₂₇	1999 09 09.79562	23 28 19.63	+11 11 50.2	046
1999 RU ₂₇	1999 09 05.32697	23 57 37.33	-01 37 23.7	699	1999 RX ₂₇	1999 09 09.79881	23 28 19.50	+11 11 47.7	046
1999 RU ₂₇	1999 09 05.35255	23 57 36.10	-01 37 26.0	699	1999 RX ₂₇	1999 09 09.80049	23 28 19.46	+11 11 46.9	046
1999 RU ₂₇	1999 09 07.39764	23 55 58.97	-01 39 11.9	18.0 704	1999 RX ₂₇	1999 09 10.33537	23 27 59.90	+11 05 50.5	18.4 704
1999 RU ₂₇	1999 09 07.40901	23 55 58.42	-01 39 13.3	19.1 704	1999 RX ₂₇	1999 09 10.34660	23 27 59.42	+11 05 43.5	18.5 704
1999 RU ₂₇	1999 09 07.42044	23 55 57.88	-01 39 13.6	19.1 704	1999 RX ₂₇	1999 09 10.35769	23 27 59.03	+11 05 36.5	18.6 704
1999 RU ₂₇	1999 09 07.43179	23 55 57.28	-01 39 13.5	19.0 704	1999 RX ₂₇	1999 09 11.03130	23 27 34.63	+10 57 58.1	17.1 R 046
1999 RU ₂₇	1999 09 07.44312	23 55 56.74	-01 39 14.2	19.1 704	1999 RX ₂₇	1999 09 11.03291	23 27 34.56	+10 57 57.1	046
1999 RU ₂₇	1999 09 07.99957	23 55 29.95	-01 39 45.9	18.4 I 120	1999 RX ₂₇	1999 09 11.03569	23 27 34.45	+10 57 55.2	046
1999 RU ₂₇	* 1999 09 08.02269	23 55 28.83	-01 39 47.8	120	1999 RX ₂₇	1999 09 11.93736	23 27 01.85	+10 47 36.1	17.1 R 046
1999 RU ₂₇	1999 09 08.04667	23 55 27.63	-01 39 48.3	120	1999 RX ₂₇	1999 09 11.93882	23 27 01.80	+10 47 35.0	046
1999 RU ₂₇	1999 09 08.93457	23 54 44.53	-01 40 39.2	120	1999 RX ₂₇	1999 09 11.94174	23 27 01.68	+10 47 33.0	046
1999 RU ₂₇	1999 09 08.93731	23 54 44.36	-01 40 38.1	120	1999 RX ₂₇	1999 09 12.90178	23 26 26.83	+10 36 23.9	17.4 R 046
1999 RU ₂₇	1999 09 09.01042	23 54 40.73	-01 40 43.1	120	1999 RX ₂₇	1999 09 12.90281	23 26 26.78	+10 36 23.3	046
1999 RU ₂₇	1999 09 09.01306	23 54 40.74	-01 40 41.5	18.6 120	1999 RX ₂₇	1999 09 12.90492	23 26 26.71	+10 36 21.5	046
1999 RU ₂₇	1999 09 09.02339	23 54 39.98	-01 40 42.8	120	1999 RX ₂₇	1999 09 13.85308	23 25 52.25	+10 25 10.8	17.3 R 046
1999 RU ₂₇	1999 09 09.41556	23 54 20.61	-01 41 04.5	18.6 704	1999 RX ₂₇	1999 09 13.85535	23 25 52.17	+10 25 09.2	046
1999 RU ₂₇	1999 09 09.42920	23 54 19.94	-01 41 04.7	18.7 704	1999 RX ₂₇	1999 09 13.85791	23 25 52.08	+10 25 07.4	046
1999 RU ₂₇	1999 09 09.44281	23 54 19.24	-01 41 07.2	19.1 704	1999 RX ₂₇	1999 09 16.24126	23 24 25.60	+09 56 23.4	17.9 704
1999 RU ₂₇	1999 09 09.45635	23 54 18.57	-01 41 07.0	19.3 704	1999 RX ₂₇	1999 09 16.25175	23 24 25.21	+09 56 16.0	17.8 704
1999 RU ₂₇	1999 09 09.46984	23 54 17.85	-01 41 09.2	19.0 704	1999 RX ₂₇	1999 09 16.26220	23 24 24.84	+09 56 07.2	18.1 704
1999 RU ₂₇	1999 09 10.20991	23 53 41.63	-01 41 49.4	16.7 R 734	1999 RX ₂₇	1999 09 18.25406	23 23 13.36	+09 31 30.1	17.6 704
1999 RU ₂₇	1999 09 10.21434	23 53 41.37	-01 41 49.9	17.1 R 734	1999 RX ₂₇	1999 09 18.25425	23 23 13.34	+09 31 29.7	17.6 704
1999 RU ₂₇	1999 09 10.21830	23 53 41.18	-01 41 50.0	16.9 R 734	1999 RX ₂₇	1999 09 18.26676	23 23 12.89	+09 31 20.4	17.9 704
1999 RU ₂₇	1999 09 10.22426	23 53 40.86	-01 41 50.5	16.9 R 734	1999 RX ₂₇	1999 09 18.26698	23 23 12.90	+09 31 20.3	17.8 704
1999 RU ₂₇	1999 09 10.22771	23 53 40.69	-01 41 50.8	17.0 R 734	1999 RX ₂₇	1999 09 18.27951	23 23 12.40	+09 31 10.8	17.9 704
1999 RU ₂₇	1999 09 10.23132	23 53 40.51	-01 41 51.0	16.7 R 734	1999 RX ₂₇	1999 09 18.27971	23 23 12.37	+09 31 10.4	17.7 704
1999 RU ₂₇	1999 09 11.84961	23 52 19.64	-01 43 30.0	18.3 120	1999 RX ₂₇	1999 09 18.29230	23 23 11.89	+09 31 01.5	18.3 704
1999 RU ₂₇	1999 09 11.87211	23 52 18.42	-01 43 31.7	120	1999 RX ₂₇	1999 09 18.29248	23 23 11.90	+09 31 01.5	18.3 704
1999 RU ₂₇	1999 09 13.83954	23 50 38.57	-01 45 35.7	18.3 120	1999 RX ₂₇	1999 09 18.30504	23 23 11.42	+09 30 51.1	17.9 704
1999 RU ₂₇	1999 09 13.86955	23 50 36.97	-01 45 37.6	120	1999 RX ₂₇	1999 09 18.30523	23 23 11.44	+09 30 51.6	18.1 704
1999 RU ₂₇	1999 09 13.89667	23 50 35.63	-01 45 39.2	120	1999 RY ₂₇	1999 08 12.34323	23 22 21.49	+09 51 35.2	17.2 R 699
1999 RU ₂₇	1999 09 14.25682	23 50 17.16	-01 46 01.7	17.9 704	1999 RY ₂₇	1999 08 12.37125	23 22 20.21	-09 51 37.8	699
1999 RU ₂₇	1999 09 14.26946	23 50 16.51	-01 46 02.5	18.4 704	1999 RY ₂₇	1999 08 12.39928	23 22 18.94	-09 51 40.1	699
1999 RU ₂₇	1999 09 14.28218	23 50 15.82	-01 46 03.6	18.7 704	1999 RY ₂₇	1999 09 07.31845	22 58 34.75	-10 34 58.5	16.7 R 699
1999 RU ₂₇	1999 09 14.29495	23 50 15.18	-01 46 03.8	18.2 704	1999 RY ₂₇	1999 09 07.34076	22 58 33.36	-10 35 00.9	17.6 704
1999 RU ₂₇	1999 09 14.30778	23 50 14.49	-01 46 05.0	18.0 704	1999 RY ₂₇	1999 09 07.34909	22 58 32.86	-10 35 01.0	699
1999 RV ₂₇	1999 07 16.36418	00 02 36.62	+01 56 36.5	19.1 704	1999 RY ₂₇	1999 09 07.35257	22 58 32.62	-10 35 02.0	17.8 704
1999 RV ₂₇	1999 07 16.37663	00 02 37.01	+01 56 37.7	18.7 704	1999 RY ₂₇	1999 09 07.36434	22 58 31.91	-10 35 03.1	17.8 704
1999 RV ₂₇	1999 07 16.38910	00 02 37.40	+01 56 40.3	19.3 704	1999 RY ₂₇	1999 09 07.37616	22 58 31.20	-10 35 03.9	17.7 704
1999 RV ₂₇	1999 07 16.40158	00 02 37.75	+01 56 41.3	18.8 704	1999 RY ₂₇	1999 09 07.37976	22 58 30.98	-10 35 03.6	699
1999 RV ₂₇	1999 07 16.41407	00 02 38.14	+01 56 43.1	19.3 704	1999 RY ₂₇	1999 09 07.38794	22 58 30.45	-10 35 05.5	17.5 704
1999 RV ₂₇	1999 09 05.95064	00 01 23.73	+00 03 15.5	17.2 R 621	1999 RY ₂₇	* 1999 09 07.94535	22 57 57.36	-10 35 52.7	17.4 106
1999 RV ₂₇	1999 09 05.95433	00 01 23.63	+00 03 14.1	17.0 R 621	1999 RY ₂₇	1999 09 07.96479	22 57 56.18	-10 35 54.5	17.5 106
1999 RV ₂₇	1999 09 05.96558	00 01 23.21	+00 03 09.6	16.9 R 621	1999 RY ₂₇	1999 09 07.98422	22 57 54.96	-10 35 56.2	17.4 106
1999 RV ₂₇	1999 09 05.96926	00 01 23.08	+00 03 08.4	16.9 R 621	1999 RY ₂₇	1999 09 08.88975	22 57 01.12	-10 37 11.2	16.8 106
1999 RV ₂₇	1999 09 05.97294	00 01 22.94	+00 03 06.8	16.8 R 621	1999 RY ₂₇	1999 09 08.89071	22 57 01.05	-10 37 12.2	16.3 106
1999 RV ₂₇	1999 09 07.39841	00 00 33.82	-00 06 03.7	17.5 704	1999 RY ₂₇				

1999 RZ ₂₇	1999 09 07.35362	22 58 00.75	+00 19 43.3	18.7	704	1999 RC ₂₈	1999 09 18.36854	03 17 10.78	+21 51 24.4	16.7	678
1999 RZ ₂₇	1999 09 07.36543	22 58 00.05	+00 19 39.4	19.0	704	1999 RC ₂₈	1999 09 18.42150	03 17 11.93	+21 51 54.6	16.4	678
1999 RZ ₂₇	1999 09 07.37722	22 57 59.34	+00 19 37.3	18.7	704	1999 RC ₂₈	1999 09 18.43400	03 17 12.18	+21 52 02.4	16.2	678
1999 RZ ₂₇	1999 09 07.38903	22 57 58.63	+00 19 33.7	18.6	704	1999 RD ₂₈	1999 09 07.33574	22 22 39.05	-09 15 17.9	16.8	704
1999 RZ ₂₇	* 1999 09 08.00624	22 57 23.81	+00 16 58.0	18.0	106	1999 RD ₂₈	1999 09 07.34752	22 22 38.52	-09 15 22.8	17.2	704
1999 RZ ₂₇	1999 09 08.02319	22 57 22.83	+00 16 53.4	18.1	106	1999 RD ₂₈	1999 09 07.35932	22 22 37.97	-09 15 27.8	17.2	704
1999 RZ ₂₇	1999 09 08.04016	22 57 21.75	+00 16 49.0	18.2	106	1999 RD ₂₈	1999 09 07.37116	22 22 37.41	-09 15 32.1	17.4	704
1999 RZ ₂₇	1999 09 08.23428	22 57 11.15	+00 16 01.3	18.5 R	699	1999 RD ₂₈	1999 09 07.38305	22 22 36.88	-09 15 37.2	17.6	704
1999 RZ ₂₇	1999 09 08.26491	22 57 09.41	+00 15 53.2		699	1999 RD ₂₈	* 1999 09 08.18594	22 22 02.88	-09 21 20.6	17.1	678
1999 RZ ₂₇	1999 09 08.29557	22 57 07.53	+00 15 46.5		699	1999 RD ₂₈	1999 09 08.19809	22 22 02.26	-09 21 26.1	17.0	678
1999 RZ ₂₇	1999 09 08.90813	22 56 32.93	+00 13 08.2	18.2	106	1999 RD ₂₈	1999 09 08.21031	22 22 01.72	-09 21 31.4	17.1	678
1999 RZ ₂₇	1999 09 08.92883	22 56 31.72	+00 13 02.7	18.3	106	1999 RD ₂₈	1999 09 09.19666	22 21 20.10	-09 28 25.6	17.7	678
1999 RZ ₂₇	1999 09 08.94954	22 56 30.42	+00 12 57.9	18.5	106	1999 RD ₂₈	1999 09 09.21145	22 21 19.41	-09 28 32.0	17.3	678
1999 RZ ₂₇	1999 09 09.34411	22 56 08.05	+00 11 13.7	19.1	704	1999 RD ₂₈	1999 09 09.27594	22 21 16.45	-09 28 59.5	17.4	704
1999 RZ ₂₇	1999 09 09.35796	22 56 07.09	+00 11 11.5	19.7	704	1999 RD ₂₈	1999 09 09.29003	22 21 15.81	-09 29 05.8	17.7	704
1999 RZ ₂₇	1999 09 09.37189	22 56 06.26	+00 11 08.8	19.7	704	1999 RD ₂₈	1999 09 09.30425	22 21 15.16	-09 29 11.7	17.4	704
1999 RZ ₂₇	1999 09 09.38616	22 56 05.37	+00 11 04.3	19.3	704	1999 RD ₂₈	1999 09 09.31870	22 21 14.51	-09 29 18.0	17.3	704
1999 RZ ₂₇	1999 09 11.90998	22 53 44.47	-00 00 06.1	18.6	106	1999 RD ₂₈	1999 09 09.33265	22 21 13.87	-09 29 23.7	17.4	704
1999 RZ ₂₇	1999 09 11.92962	22 53 43.28	-00 00 12.0	18.5	106	1999 RD ₂₈	1999 09 13.19043	22 18 43.58	-09 55 01.6	17.6	678
1999 RZ ₂₇	1999 09 11.94913	22 53 42.11	-00 00 16.1	18.3	106	1999 RD ₂₈	1999 09 13.19795	22 18 43.28	-09 55 03.9	17.5	678
1999 RZ ₂₇	1999 09 14.19731	22 51 39.06	-00 10 31.7	18.5	704	1999 RD ₂₈	1999 09 13.21314	22 18 42.75	-09 55 09.6	17.4	678
1999 RZ ₂₇	1999 09 14.21011	22 51 38.25	-00 10 34.6	19.0	704	1999 RD ₂₈	1999 09 13.22813	22 18 42.06	-09 55 15.8	17.8	704
1999 RZ ₂₇	1999 09 14.22301	22 51 37.54	-00 10 38.2	18.8	704	1999 RD ₂₈	1999 09 13.23943	22 18 41.63	-09 55 19.3	18.1	704
1999 RZ ₂₇	1999 09 14.23587	22 51 36.81	-00 10 41.5	18.8	704	1999 RD ₂₈	1999 09 13.25096	22 18 41.09	-09 55 24.3	19.1	704
1999 RZ ₂₇	1999 09 14.24882	22 51 36.14	-00 10 45.4	18.7	704	1999 RD ₂₈	1999 09 13.26299	22 18 40.65	-09 55 29.3	17.9	704
1999 RA ₂₈	* 1999 09 05.94191	23 49 54.25	-03 00 34.8	18.3 V	552	1999 RD ₂₈	1999 09 13.27457	22 18 40.17	-09 55 33.8	18.1	704
1999 RA ₂₈	1999 09 05.95694	23 49 53.64	-03 00 39.2		552	1999 RD ₂₈	1999 09 18.14323	22 16 02.55	-10 24 14.1	18.0	678
1999 RA ₂₈	1999 09 05.98395	23 49 52.38	-03 00 44.5		552	1999 RD ₂₈	1999 09 18.17927	22 16 01.44	-10 24 26.5	18.4	678
1999 RA ₂₈	1999 09 08.88162	23 47 43.73	-03 13 49.8	18.3 V	552	1999 RD ₂₈	1999 09 18.20624	22 16 00.58	-10 24 34.9	17.8	678
1999 RA ₂₈	1999 09 08.90140	23 47 42.89	-03 13 55.8		552	1999 RE ₂₈	1999 08 22.34635	00 20 43.69	+01 44 48.4	17.9 R	703
1999 RA ₂₈	1999 09 08.91193	23 47 42.40	-03 13 57.9		552	1999 RE ₂₈	1999 08 22.35740	00 20 43.66	+01 44 52.7	18.2 R	703
1999 RA ₂₈	1999 09 09.41361	23 47 19.51	-03 16 14.3	18.3	704	1999 RE ₂₈	1999 08 22.36800	00 20 43.75	+01 44 56.2	18.1 R	703
1999 RA ₂₈	1999 09 09.42718	23 47 18.85	-03 16 18.8	18.8	704	1999 RE ₂₈	1999 08 22.37638	00 20 43.78	+01 44 58.7	18.3 R	699
1999 RA ₂₈	1999 09 09.44080	23 47 18.22	-03 16 22.3	18.9	704	1999 RE ₂₈	1999 08 22.37851	00 20 43.75	+01 44 59.7	18.2 R	703
1999 RA ₂₈	1999 09 09.45436	23 47 17.60	-03 16 25.8	19.1	704	1999 RE ₂₈	1999 08 22.40692	00 20 43.78	+01 45 08.8		699
1999 RA ₂₈	1999 09 09.46786	23 47 16.96	-03 16 30.3	18.9	704	1999 RE ₂₈	1999 08 22.43753	00 20 43.65	+01 45 19.2		699
1999 RA ₂₈	1999 09 10.90707	23 46 11.80	-03 23 05.8	18.5 V	552	1999 RE ₂₈	1999 09 07.39945	00 16 59.93	+02 59 57.6	18.4	704
1999 RA ₂₈	1999 09 10.91510	23 46 11.41	-03 23 09.0		552	1999 RE ₂₈	1999 09 07.41084	00 16 59.58	+03 00 00.4	18.9	704
1999 RA ₂₈	1999 09 10.94867	23 46 09.78	-03 23 17.9		552	1999 RE ₂₈	1999 09 07.42224	00 16 59.18	+03 00 02.1	19.0	704
1999 RA ₂₈	1999 09 11.94729	23 45 23.98	-03 27 52.6	18.5 V	552	1999 RE ₂₈	1999 09 07.43359	00 16 58.78	+03 00 04.1	19.3	704
1999 RA ₂₈	1999 09 11.95488	23 45 23.67	-03 27 54.7		552	1999 RE ₂₈	1999 09 07.44495	00 16 58.36	+03 00 07.5	19.2	704
1999 RA ₂₈	1999 09 11.96230	23 45 23.33	-03 27 56.3		552	1999 RE ₂₈	* 1999 09 08.24516	00 16 35.10	+03 03 03.2	19.9	678
1999 RA ₂₈	1999 09 12.92042	23 44 39.19	-03 32 21.9	18.5 V	552	1999 RE ₂₈	1999 09 08.26213	00 16 34.48	+03 03 07.4	19.3	678
1999 RA ₂₈	1999 09 12.94377	23 44 38.12	-03 32 27.8		552	1999 RE ₂₈	1999 09 08.27630	00 16 33.96	+03 03 09.6	19.5	678
1999 RA ₂₈	1999 09 14.25601	23 43 37.49	-03 38 29.7	18.9	704	1999 RE ₂₈	1999 09 09.27845	00 16 02.15	+03 06 42.9	18.3	678
1999 RA ₂₈	1999 09 14.26864	23 43 36.84	-03 38 31.8	19.2	704	1999 RE ₂₈	1999 09 09.29279	00 16 01.58	+03 06 45.3	18.2	678
1999 RA ₂₈	1999 09 14.28134	23 43 36.16	-03 38 35.8	18.9	704	1999 RE ₂₈	1999 09 09.30727	00 16 01.11	+03 06 48.1	18.1	678
1999 RA ₂₈	1999 09 14.29409	23 43 35.56	-03 38 37.6	19.2	704	1999 RE ₂₈	1999 09 09.33716	00 15 59.96	+03 06 54.7	18.3	704
1999 RB ₂₈	* 1999 09 08.94645	20 30 08.65	-09 09 26.6	17.0 R	046	1999 RE ₂₈	1999 09 09.35106	00 15 59.49	+03 06 57.6	18.5	704
1999 RB ₂₈	1999 09 08.94778	20 30 08.60	-09 09 27.6		046	1999 RE ₂₈	1999 09 09.36503	00 15 58.95	+03 07 00.5	18.4	704
1999 RB ₂₈	1999 09 08.94912	20 30 08.58	-09 09 28.5		046	1999 RE ₂₈	1999 09 09.37927	00 15 58.43	+03 07 03.5	18.3	704
1999 RB ₂₈	1999 09 08.95125	20 30 08.56	-09 09 29.1		046	1999 RE ₂₈	1999 09 09.39321	00 15 57.91	+03 07 06.9	18.7	704
1999 RB ₂₈	1999 09 09.12432	20 30 06.34	-09 11 06.4	17.6	704	1999 RE ₂₈	1999 09 13.21993	00 13 41.76	+03 19 34.3	17.1	678
1999 RB ₂₈	1999 09 09.13101	20 30 06.24	-09 11 09.9	17.7	704	1999 RE ₂₈	1999 09 13.23119	00 13 41.34	+03 19 35.9	17.5	678
1999 RB ₂₈	1999 09 09.13828	20 30 06.10	-09 11 14.6	17.7	704	1999 RE ₂₈	1999 09 13.25382	00 13 40.36	+03 19 40.4	17.8	678
1999 RB ₂₈	1999 09 09.14508	20 30 06.00	-09 11 17.8	18.1	704	1999 RE ₂₈	1999 09 13.27654	00 13 39.44	+03 19 44.0	17.4	678
1999 RB ₂₈	1999 09 09.15242	20 30 05.89	-09 11 22.0	18.2	704	1999 RE ₂₈	1999 09 16.24462	00 11 39.37	+03 28 17.7	17.3	704
1999 RB ₂₈	1999 09 09.15920	20 30 05.81	-09 11 26.3	18.5	704	1999 RE ₂₈	1999 09 16.25509	00 11 38.75	+03 28 19.9	17.7	704
1999 RB ₂₈	1999 09 09.16644	20 30 05.61	-09 11 29.7	18.9	704	1999 RE ₂₈	1999 09 16.26559	00 11 38.39	+03 28 22.5	18.0	704
1999 RB ₂₈	1999 09 09.17345	20 30 05.55	-09 11 33.4	17.8	704	1999 RE ₂₈	1999 09 18.22375	00 10 13.84	+03 33 31.8	16.4	678
1999 RB ₂₈	1999 09 09.18095	20 30 05.39	-09 11 38.0	17.9	704	1999 RE ₂₈	1999 09 18.23311	00 10 13.42	+03 33 33.2	17.3	678
1999 RB ₂₈	1999 09 09.18782	20 30 05.29	-09 11 42.0	18.3	704	1999 RE ₂₈	1999 09 18.26667	00 10 11.80	+03 33 38.6	16.9	678
1999 RB ₂₈	1999 09 09.19493	20 30 05.22	-09 11 46.3	17.9	704	1999 RF ₂₈	1999 07 23.35935	23 53 00.11	+03 40 23.1	19.3	704
1999 RB ₂₈	1999 09 09.20883	20 30 05.00	-09 11 53.7	17.8	704	1999 RF ₂₈	1999 07 23.37192	23 53 00.20	+03 40 27.3	19.3	704
1999 RB ₂₈	1999 09 09.22312	20 30 04.75	-09 12 01.7	17.9	704	1999 RF ₂₈	1999 07 23.38445	23 53 00.38	+03 40 31.2	19.5	704
1999 RB ₂₈	1999 09 09.23706	20 30 04.55	-09 12 09.7	17.8	704	1999 RF ₂₈	1999 07 23.39696	23 53 00.56	+03 40 33.4	19.0	704
1999 RB ₂₈	1999 09 09.25099	20 30 04.33	-09 12 17.7	18.2	704	1999 RF ₂₈	1999 07 23.40950	23 53 00.71	+03 40 37.3	19.3	704
1999 RB ₂₈	1999 09 09.82292	20 29 56.65	-09 17 39.3	16.8 R	046	1999 RF ₂₈	* 1999 09 05.88544	23 37 32.62	+04 12 59.1	17.6 V	596
1999 RB ₂₈	1999 09 09.82450	20 29 56.63	-09 17 40.2		046	1999 RF ₂₈	1999 09 05.89230	23 37 32.30	+04 12 57.1		596
1999 RB ₂₈	1999 09 09.82593	20 29 56.63	-09 17 41.1		046	1999 RF ₂₈	1999 09				

1999 RG ₂₈	1999 09 09.91354	21 57 09.27	-19 04 40.1	557	1999 RK ₂₈	1999 09 09.92039	23 10 19.84	-05 01 15.6	17.2 R	046
1999 RG ₂₈	1999 09 09.91588	21 57 09.17	-19 04 40.3	557	1999 RK ₂₈	1999 09 09.92211	23 10 19.72	-05 01 12.9		046
1999 RG ₂₈	1999 09 09.91819	21 57 09.09	-19 04 41.4	557	1999 RK ₂₈	1999 09 09.92229	23 10 19.63	-05 01 12.7		118
1999 RG ₂₈	1999 09 09.92052	21 57 09.00	-19 04 42.1	557	1999 RK ₂₈	1999 09 09.92397	23 10 19.52	-05 01 09.7		046
1999 RG ₂₈	1999 09 10.50440	21 56 48.93	-19 07 53.5	18.5 R	426	1999 RK ₂₈	1999 09 09.92443	23 10 19.40	-05 01 08.7	118
1999 RG ₂₈	1999 09 10.51059	21 56 48.69	-19 07 56.1	18.4 R	426	1999 RK ₂₈	1999 09 10.33386	23 09 44.44	-04 49 46.0	18.4
1999 RG ₂₈	1999 09 10.51674	21 56 48.45	-19 07 57.8	18.5 R	426	1999 RK ₂₈	1999 09 10.33392	23 09 44.41	-04 49 45.9	18.3
1999 RH ₂₈	1999 09 08.85240	23 47 26.26	+07 54 24.5	557	1999 RK ₂₈	1999 09 10.33396	23 09 44.41	-04 49 45.6	18.2	704
1999 RH ₂₈	1999 09 08.85403	23 47 26.17	+07 54 24.1	557	1999 RK ₂₈	1999 09 10.34507	23 09 43.40	-04 49 26.8	18.6	704
1999 RH ₂₈	1999 09 08.85892	23 47 25.89	+07 54 22.2	18.8 V	557	1999 RK ₂₈	1999 09 10.34513	23 09 43.32	-04 49 26.7	18.5
1999 RH ₂₈	* 1999 09 08.90619	23 47 23.24	+07 54 05.9	18.5 R	046	1999 RK ₂₈	1999 09 10.34517	23 09 43.36	-04 49 27.0	18.3
1999 RH ₂₈	1999 09 08.90741	23 47 23.18	+07 54 05.2	046	1999 RK ₂₈	1999 09 10.35612	23 09 42.41	-04 49 08.9	18.7	704
1999 RH ₂₈	1999 09 08.91264	23 47 22.91	+07 54 03.4	046	1999 RK ₂₈	1999 09 10.35618	23 09 42.40	-04 49 08.7	18.2	704
1999 RH ₂₈	1999 09 08.91407	23 47 22.84	+07 54 03.2	046	1999 RK ₂₈	1999 09 10.35622	23 09 42.36	-04 49 08.9	18.2	704
1999 RH ₂₈	1999 09 08.91557	23 47 22.73	+07 54 02.2	18.3 R	046	1999 RK ₂₈	1999 09 10.59582	23 09 22.65	-04 42 10.4	17.3 R
1999 RH ₂₈	1999 09 10.00766	23 46 23.97	+07 47 30.6	046	1999 RK ₂₈	1999 09 10.59937	23 09 22.29	-04 42 03.9	17.3 R	426
1999 RH ₂₈	1999 09 10.00951	23 46 23.92	+07 47 29.8	046	1999 RK ₂₈	1999 09 10.60280	23 09 21.99	-04 41 58.6	17.3 R	426
1999 RH ₂₈	1999 09 10.01190	23 46 23.72	+07 47 29.1	046	1999 RK ₂₈	1999 09 10.88981	23 08 58.21	-04 34 21.8	17.4 R	620
1999 RH ₂₈	1999 09 10.01399	23 46 23.63	+07 47 28.2	17.9 R	046	1999 RK ₂₈	1999 09 10.89490	23 08 57.74	-04 34 13.1	620
1999 RH ₂₈	1999 09 10.03571	23 46 22.46	+07 47 19.7	557	1999 RK ₂₈	1999 09 10.90079	23 08 57.06	-04 34 04.5	18.4	106
1999 RH ₂₈	1999 09 10.04102	23 46 22.15	+07 47 18.0	557	1999 RK ₂₈	1999 09 10.90513	23 08 56.65	-04 33 57.4	18.1	106
1999 RJ ₂₈	1999 09 07.39841	00 00 29.45	-00 14 09.0	19.0	704	1999 RK ₂₈	1999 09 10.90946	23 08 56.20	-04 33 49.6	18.3
1999 RJ ₂₈	1999 09 07.40980	00 00 28.90	-00 14 13.1	19.5	704	1999 RK ₂₈	1999 09 10.91238	23 08 56.19	-04 33 44.5	17.4 R
1999 RJ ₂₈	1999 09 07.44391	00 00 27.09	-00 14 25.9	19.6	704	1999 RK ₂₈	1999 09 11.25903	23 08 26.63	-04 24 05.7	18.2
1999 RJ ₂₈	* 1999 09 08.93973	23 59 14.03	-00 23 53.4	18.1 R	046	1999 RK ₂₈	1999 09 11.25911	23 08 26.63	-04 24 05.4	18.2
1999 RJ ₂₈	1999 09 08.94126	23 59 13.94	-00 23 53.6	046	1999 RK ₂₈	1999 09 11.25918	23 08 26.61	-04 24 05.5	18.3	704
1999 RJ ₂₈	1999 09 08.94378	23 59 13.84	-00 23 54.7	046	1999 RK ₂₈	1999 09 11.27414	23 08 25.30	-04 23 40.4	19.0	704
1999 RJ ₂₈	1999 09 08.99251	23 59 11.40	-00 24 12.9	17.8 R	046	1999 RK ₂₈	1999 09 11.27422	23 08 25.24	-04 23 40.2	18.6
1999 RJ ₂₈	1999 09 08.99431	23 59 11.25	-00 24 14.0	046	1999 RK ₂₈	1999 09 11.27429	23 08 25.25	-04 23 40.1	19.0	704
1999 RJ ₂₈	1999 09 08.99606	23 59 11.17	-00 24 13.8	046	1999 RK ₂₈	1999 09 11.28935	23 08 23.86	-04 23 15.0	19.1	704
1999 RJ ₂₈	1999 09 08.99900	23 59 11.01	-00 24 15.6	046	1999 RK ₂₈	1999 09 11.28942	23 08 23.89	-04 23 15.4	18.9	704
1999 RJ ₂₈	1999 09 10.05010	23 58 18.52	-00 31 00.7	18.2 R	046	1999 RK ₂₈	1999 09 11.28950	23 08 23.84	-04 23 14.9	18.9
1999 RJ ₂₈	1999 09 10.05222	23 58 18.41	-00 31 00.7	046	1999 RK ₂₈	1999 09 11.30376	23 08 22.56	-04 22 51.3	18.5	704
1999 RJ ₂₈	1999 09 10.05433	23 58 18.27	-00 31 01.3	046	1999 RK ₂₈	1999 09 11.30384	23 08 22.57	-04 22 50.6	18.7	704
1999 RJ ₂₈	1999 09 14.25721	23 54 43.76	-00 58 27.0	18.9	704	1999 RK ₂₈	1999 09 11.30391	23 08 22.55	-04 22 51.0	18.6
1999 RJ ₂₈	1999 09 14.26984	23 54 43.10	-00 58 32.4	19.0	704	1999 RK ₂₈	1999 09 11.31819	23 08 21.22	-04 22 26.7	19.1
1999 RJ ₂₈	1999 09 14.28256	23 54 42.42	-00 58 37.7	19.2	704	1999 RK ₂₈	1999 09 11.31826	23 08 21.24	-04 22 26.6	18.9
1999 RJ ₂₈	1999 09 14.29536	23 54 41.80	-00 58 42.1	19.4	704	1999 RK ₂₈	1999 09 11.31834	23 08 21.23	-04 22 26.9	18.8
1999 RJ ₂₈	1999 09 14.30817	23 54 41.05	-00 58 47.2	18.7	704	1999 RK ₂₈	1999 09 13.27952	23 05 36.33	-03 27 56.1	18.7
1999 RK ₂₈	* 1999 09 07.34248	23 13 56.59	-06 12 14.6	18.8	704	1999 RK ₂₈	1999 09 13.27956	23 05 36.34	-03 27 54.9	18.5
1999 RK ₂₈	1999 09 07.35427	23 13 55.54	-06 11 55.0	19.0	704	1999 RK ₂₈	1999 09 13.27962	23 05 36.34	-03 27 55.8	18.4
1999 RK ₂₈	1999 09 07.36607	23 13 54.47	-06 11 36.1	18.9	704	1999 RK ₂₈	1999 09 13.29081	23 05 35.28	-03 27 36.8	18.8
1999 RK ₂₈	1999 09 07.37785	23 13 53.45	-06 11 16.5	18.8	704	1999 RK ₂₈	1999 09 13.29085	23 05 35.33	-03 27 37.1	19.2
1999 RK ₂₈	1999 09 07.38965	23 13 52.36	-06 10 56.4	18.9	704	1999 RK ₂₈	1999 09 13.29091	23 05 35.33	-03 27 36.0	18.9
1999 RK ₂₈	1999 09 08.25677	23 12 40.36	-05 47 08.0	18.3	704	1999 RK ₂₈	1999 09 13.30215	23 05 34.28	-03 27 17.3	18.9
1999 RK ₂₈	1999 09 08.28498	23 12 37.83	-05 46 21.9	18.5	704	1999 RK ₂₈	1999 09 13.30221	23 05 34.31	-03 27 17.8	19.1
1999 RK ₂₈	1999 09 08.31240	23 12 35.33	-05 45 36.3	18.4	704	1999 RK ₂₈	1999 09 13.30226	23 05 34.26	-03 27 17.3	18.8
1999 RK ₂₈	1999 09 08.87225	23 11 48.69	-05 30 13.4	595	1999 RK ₂₈	1999 09 13.31364	23 05 33.27	-03 26 59.6	19.0	704
1999 RK ₂₈	1999 09 08.87713	23 11 48.22	-05 30 05.9	595	1999 RK ₂₈	1999 09 13.31368	23 05 33.28	-03 27 00.0	19.7	704
1999 RK ₂₈	1999 09 08.88181	23 11 47.81	-05 29 57.9	18.0 V	595	1999 RK ₂₈	1999 09 13.31374	23 05 33.27	-03 26 59.7	18.9
1999 RK ₂₈	1999 09 08.88256	23 11 47.68	-05 29 57.3	18.0 V	557	1999 RK ₂₈	1999 09 13.32512	23 05 32.25	-03 26 39.0	18.6
1999 RK ₂₈	1999 09 08.88492	23 11 47.48	-05 29 53.3	557	1999 RK ₂₈	1999 09 13.32516	23 05 32.27	-03 26 38.8	19.3	704
1999 RK ₂₈	1999 09 08.88788	23 11 47.34	-05 29 48.1	611	1999 RK ₂₈	1999 09 13.32522	23 05 32.21	-03 26 39.2	19.1	704
1999 RK ₂₈	1999 09 08.88855	23 11 47.17	-05 29 45.1	18.2	106	1999 RK ₂₈	1999 09 14.19818	23 04 20.16	-03 02 23.2	18.8
1999 RK ₂₈	1999 09 08.89097	23 11 47.02	-05 29 43.3	611	1999 RK ₂₈	1999 09 14.21100	23 04 19.07	-03 02 02.0	19.6	704
1999 RK ₂₈	1999 09 08.89410	23 11 46.77	-05 29 37.7	611	1999 RK ₂₈	1999 09 14.22395	23 04 17.90	-03 01 40.4	19.5	704
1999 RK ₂₈	1999 09 08.89903	23 11 46.25	-05 29 28.7	046	1999 RK ₂₈	1999 09 14.23678	23 04 16.76	-03 01 20.0	19.5	704
1999 RK ₂₈	1999 09 08.90019	23 11 46.18	-05 29 27.5	046	1999 RK ₂₈	1999 09 14.24974	23 04 15.64	-03 00 58.1	19.1	704
1999 RK ₂₈	1999 09 08.90147	23 11 46.06	-05 29 25.6	046	1999 RK ₂₈	1999 09 14.25439	23 04 15.16	-03 00 49.6	18.8	704
1999 RK ₂₈	1999 09 08.90265	23 11 45.95	-05 29 23.6	17.4 R	046	1999 RK ₂₈	1999 09 14.25446	23 04 15.15	-03 00 49.8	18.7
1999 RK ₂₈	1999 09 08.90397	23 11 45.79	-05 29 21.0	046	1999 RK ₂₈	1999 09 14.26693	23 04 13.98	-03 00 28.4	18.7	704
1999 RK ₂₈	1999 09 08.90924	23 11 45.27	-05 29 11.1	18.3	106	1999 RK ₂₈	1999 09 14.26700	23 04 14.03	-03 00 29.0	18.9
1999 RK ₂₈	1999 09 08.92994	23 11 43.49	-05 28 38.3	18.2	106	1999 RK ₂₈	1999 09 14.26706	23 04 13.99	-03 00 28.3	18.9
1999 RK ₂₈	1999 09 08.94078	23 11 42.65	-05 28 20.7	108	1999 RK ₂₈	1999 09 14.26786	23 04 13.97	-03 00 26.3	18.4 R	703
1999 RK ₂₈	1999 09 08.94289	23 11 42.36	-05 28 16.9	118	1999 RK ₂₈	1999 09 14.27969	23 04 12.88	-03 00 07.8	18.6	704
1999 RK ₂₈	1999 09 08.94407	23 11 42.23	-05 28 14.5	118	1999 RK ₂₈	1999 09 14.27976	23 04 12.87	-03 00 07.5	18.5	704
1999 RK ₂₈	1999 09 08.94524	23 11 42.31	-05 28 15.7	108	1999 RK ₂₈	1999 09 14.27982	23 04 12.86	-03 00 07.7	18.6	704
1999 RK ₂₈	1999 09 08.94869	23 11 41.72	-05 28 07.1	118	1999 RK ₂₈	1999 09 14.28037	23 04 12.90	-03 00 04.7	18.3 R	703
1999 RK ₂₈	1999 09 08.95024	23 11 41.80	-05 28 07.1	17.5 V	108	1999 RK ₂₈	1999 09 14.29245	23 04 11.73	-02 59 45.9	18.8
1999 RK ₂₈	1999 09 09.17766	23 11 22.90	-05 21 46.1	16.8 R	734	1999 RK ₂₈	1999 09 14.29251	23 04 11.75	-02 59 46.0	19.0
1999 RK ₂₈	1999 09 09.18164	23 11 22.60	-05 21 40.8	16.8 R	734	1999 RK ₂₈	1999 09 14.29257	23 04 11.74	-02 59 45.5	19.1
1999 RK ₂₈	1999 09 09.18534	23 11 22.29	-05 21 35.2	17.1 R	734	1999 RK ₂₈	1999 09 14.29271	23 04 11.75	-02 59 44.6	18.1 R
1999 RK ₂₈	1999 09 09.19309	23 11 21.52	-05 21 20.8	17.4 R	734	1999 RK ₂₈	1999 09 14.30510	23 04		

1999 SEPT. 28

M.P.S. 6175

1999 RL ₂₈	1999 09 10.04691	00 49 51.03	-00 00 29.4	17.7 R	046	1999 RP ₂₈	1999 09 14.27287	23 56 25.72	+02 19 04.9	1	658
1999 RL ₂₈	1999 09 10.65299	00 49 21.92	-00 10 47.2	19.1 R	426	1999 RP ₂₈	1999 09 14.27896	23 56 26.20	+02 18 41.4	1	658
1999 RL ₂₈	1999 09 10.65728	00 49 21.60	-00 10 50.7	18.8 R	426	1999 RP ₂₈	1999 09 15.35644	23 58 07.97	+01 15 04.5	1	658
1999 RL ₂₈	1999 09 10.66142	00 49 21.52	-00 10 56.3	19.0 R	426	1999 RP ₂₈	1999 09 15.35904	23 58 08.17	+01 14 55.1	1	658
1999 RM ₂₈	* 1999 09 03.50971	23 21 55.63	-37 06 20.7	18 V	1 413	1999 RP ₂₈	1999 09 15.36079	23 58 08.32	+01 14 49.2	1	658
1999 RM ₂₈	1999 09 03.58610	23 21 51.26	-37 09 21.5		1 413	1999 RQ ₂₈	* 1999 09 07.33249	23 29 38.18	-17 10 47.3	18.0 R	699
1999 RM ₂₈	1999 09 05.56589	23 20 05.92	-38 26 49.0		1 413	1999 RQ ₂₈	1999 09 07.36315	23 29 40.07	-17 11 21.9		699
1999 RM ₂₈	1999 09 05.64228	23 20 01.20	-38 29 45.5		1 413	1999 RQ ₂₈	1999 09 07.39383	23 29 41.95	-17 11 56.0		699
1999 RM ₂₈	1999 09 09.46610	23 16 19.46	-40 53 21.0	17.1 R	426	1999 RQ ₂₈	1999 09 07.94184	23 30 25.33	-17 22 21.4	17.5	106
1999 RM ₂₈	1999 09 09.47049	23 16 19.20	-40 53 30.7	17.2 R	426	1999 RQ ₂₈	1999 09 07.96127	23 30 26.62	-17 22 44.0	17.8	106
1999 RM ₂₈	1999 09 09.47411	23 16 18.96	-40 53 38.8	17.0 R	426	1999 RQ ₂₈	1999 09 07.97729	23 30 27.62	-17 23 03.7		557
1999 RM ₂₈	1999 09 10.52568	23 15 13.96	-41 31 32.6	17.6 R	426	1999 RQ ₂₈	1999 09 07.97962	23 30 27.76	-17 23 06.2		557
1999 RM ₂₈	1999 09 10.52913	23 15 13.74	-41 31 40.0	17.4 R	426	1999 RQ ₂₈	1999 09 07.98072	23 30 27.82	-17 23 06.4	18.0	106
1999 RM ₂₈	1999 09 10.53272	23 15 13.57	-41 31 47.9	17.3 R	426	1999 RQ ₂₈	1999 09 07.98196	23 30 27.93	-17 23 09.1	18.3 V	557
1999 RM ₂₈	1999 09 14.67302	23 10 47.11	-43 52 54.9	18.5 R	1 413	1999 RQ ₂₈	1999 09 08.02905	23 30 31.04	-17 24 01.7	18.2 V	595
1999 RM ₂₈	1999 09 14.67420	23 10 47.03	-43 52 57.0	18.5 R	1 413	1999 RQ ₂₈	1999 09 08.03612	23 30 31.59	-17 24 10.3		595
1999 RM ₂₈	1999 09 18.52903	23 06 33.01	-45 51 40.4	18.4 R	428	1999 RQ ₂₈	1999 09 08.04248	23 30 31.96	-17 24 16.8		595
1999 RM ₂₈	1999 09 18.75294	23 06 17.11	-45 58 05.4	18.7 R	1 413	1999 RQ ₂₈	1999 09 08.91860	23 31 41.85	-17 41 00.4	17.7 R	046
1999 RM ₂₈	1999 09 18.75411	23 06 17.00	-45 58 07.3	19.0 R	1 413	1999 RQ ₂₈	1999 09 08.92023	23 31 42.01	-17 41 02.7		046
1999 RM ₂₈	1999 09 20.50499	23 04 22.96	-46 47 22.7	18.2 R	426	1999 RQ ₂₈	1999 09 08.92148	23 31 42.09	-17 41 03.8		046
1999 RM ₂₈	1999 09 20.50858	23 04 22.67	-46 47 29.3	18.3 R	426	1999 RQ ₂₈	1999 09 08.92287	23 31 42.19	-17 41 06.5		046
1999 RM ₂₈	1999 09 20.62245	23 04 14.31	-46 50 35.3	18.3 R	1 413	1999 RQ ₂₈	1999 09 09.51948	23 32 30.92	-17 51 46.0	18.1 R	426
1999 RM ₂₈	1999 09 20.62418	23 04 14.18	-46 50 38.1	18.7 R	1 413	1999 RQ ₂₈	1999 09 09.52295	23 32 31.13	-17 51 50.9	18.0 R	426
1999 RN ₂₈	* 1999 09 07.28455	22 11 58.58	-15 38 54.3	19.0	704	1999 RQ ₂₈	1999 09 09.52634	23 32 31.35	-17 51 54.8	17.8 R	426
1999 RN ₂₈	1999 09 07.29712	22 11 59.20	-15 38 04.7	19.2	704	1999 RQ ₂₈	1999 09 09.54006	23 32 31.56	-17 52 15.3		428
1999 RN ₂₈	1999 09 07.30934	22 11 59.94	-15 37 15.1	18.8	704	1999 RQ ₂₈	1999 09 09.56877	23 32 33.59	-17 52 49.1		428
1999 RN ₂₈	1999 09 07.32141	22 12 00.61	-15 36 27.7	18.9	704	1999 RQ ₂₈	1999 09 09.99325	23 33 07.49	-18 01 47.8	17.2 R	046
1999 RN ₂₈	1999 09 07.33351	22 12 01.28	-15 35 40.1	19.0	704	1999 RQ ₂₈	1999 09 09.99464	23 33 07.56	-18 01 48.7		046
1999 RN ₂₈	1999 09 08.91814	22 13 56.05	-13 53 04.1	18.9 V	557	1999 RQ ₂₈	1999 09 09.99844	23 33 07.80	-18 01 54.2		046
1999 RN ₂₈	1999 09 08.91942	22 13 56.17	-13 52 59.3		557	1999 RQ ₂₈	1999 09 10.53935	23 33 54.08	-18 11 36.0	18.2 R	426
1999 RN ₂₈	1999 09 08.92071	22 13 56.25	-13 52 54.2		557	1999 RQ ₂₈	1999 09 10.54314	23 33 54.36	-18 11 41.2	18.0 R	426
1999 RN ₂₈	1999 09 08.92199	22 13 56.30	-13 52 49.2		557	1999 RQ ₂₈	1999 09 10.54659	23 33 54.56	-18 11 45.1	17.8 R	426
1999 RN ₂₈	1999 09 08.97225	22 13 59.20	-13 49 34.5		046	1999 RQ ₂₈	1999 09 11.39326	23 35 04.00	-18 29 10.1		848
1999 RN ₂₈	1999 09 08.97403	22 13 59.35	-13 49 28.1	18.0 R	046	1999 RQ ₂₈	1999 09 11.40177	23 35 04.61	-18 29 19.2	19.0 R	848
1999 RN ₂₈	1999 09 08.97535	22 13 59.43	-13 49 22.7		046	1999 RQ ₂₈	1999 09 11.40641	23 35 04.95	-18 29 25.5	19.1 R	848
1999 RN ₂₈	1999 09 08.97640	22 13 59.52	-13 49 19.7		046	1999 RQ ₂₈	1999 09 12.60851	23 36 50.72	-18 53 07.8		360
1999 RN ₂₈	1999 09 08.97782	22 13 59.54	-13 49 13.3	17.7 R	046	1999 RQ ₂₈	1999 09 12.61094	23 36 50.91	-18 53 10.4		360
1999 RN ₂₈	1999 09 09.19516	22 14 16.86	-13 35 13.7	18.8	704	1999 RQ ₂₈	1999 09 12.61337	23 36 51.11	-18 53 13.5		360
1999 RN ₂₈	1999 09 09.20906	22 14 17.56	-13 34 22.0	19.2	704	1999 RQ ₂₈	1999 09 13.28323	23 37 50.96	-19 06 34.5	18.3	704
1999 RN ₂₈	1999 09 09.22335	22 14 18.40	-13 33 26.8	19.1	704	1999 RQ ₂₈	1999 09 13.29435	23 37 51.87	-19 06 47.2	18.1	704
1999 RN ₂₈	1999 09 09.23735	22 14 19.15	-13 32 33.2	19.2	704	1999 RQ ₂₈	1999 09 13.30570	23 37 52.68	-19 07 00.9	18.7	704
1999 RN ₂₈	1999 09 09.25122	22 14 19.91	-13 31 40.6	19.2	704	1999 RQ ₂₈	1999 09 13.31717	23 37 53.51	-19 07 14.1	18.6	704
1999 RN ₂₈	1999 09 09.28895	22 14 22.01	-13 29 15.7	18.8	704	1999 RQ ₂₈	1999 09 13.91424	23 38 49.11	-19 19 13.8	17.6 R	046
1999 RN ₂₈	1999 09 09.30320	22 14 22.81	-13 28 21.5	18.5	704	1999 RQ ₂₈	1999 09 13.91618	23 38 49.28	-19 19 16.0		046
1999 RN ₂₈	1999 09 09.31763	22 14 23.63	-13 27 27.4	19.3	704	1999 RQ ₂₈	1999 09 13.91846	23 38 49.45	-19 19 18.8		046
1999 RN ₂₈	1999 09 09.33157	22 14 24.37	-13 26 33.6	18.9	704	1999 RQ ₂₈	1999 09 14.91317	23 40 23.03	-19 39 12.5		118
1999 RN ₂₈	1999 09 09.89929	22 15 06.40	-12 50 41.4	17.7 R	046	1999 RQ ₂₈	1999 09 14.91433	23 40 23.08	-19 39 14.2		118
1999 RN ₂₈	1999 09 09.90128	22 15 06.50	-12 50 32.2		046	1999 RQ ₂₈	1999 09 14.91963	23 40 23.54	-19 39 20.4	17.8 R	118
1999 RN ₂₈	1999 09 09.90306	22 15 06.70	-12 50 26.7		046	1999 RQ ₂₈	1999 09 17.70038	23 45 02.20	-20 34 07.3		322
1999 RN ₂₈	1999 09 09.90529	22 15 06.72	-12 50 18.3		046	1999 RQ ₂₈	1999 09 17.71028	23 45 02.98	-20 34 23.9		322
1999 RN ₂₈	1999 09 09.93734	22 15 08.61	-12 48 18.5	19.1 V	557	1999 RQ ₂₈	1999 09 17.72203	23 45 04.27	-20 34 31.5		322
1999 RN ₂₈	1999 09 09.93863	22 15 08.69	-12 48 13.0		557	1999 RQ ₂₈	1999 09 18.49373	23 46 29.19	-20 49 54.9	18.5 R	428
1999 RN ₂₈	1999 09 09.93991	22 15 08.78	-12 48 08.3		557	1999 RQ ₂₈	1999 09 18.51296	23 46 30.91	-20 50 17.8	18.5 R	428
1999 RN ₂₈	1999 09 10.56439	22 15 53.92	-12 08 06.5	18.5 R	426	1999 RQ ₂₈	1999 09 19.32225	23 47 59.32	-21 07 09.9	18.0 R	848
1999 RN ₂₈	1999 09 10.56855	22 15 54.17	-12 07 49.8	18.6 R	426	1999 RQ ₂₈	1999 09 19.32544	23 47 59.66	-21 07 14.6	18.0 R	848
1999 RN ₂₈	1999 09 10.57275	22 15 54.42	-12 07 34.3	18.9 R	426	1999 RQ ₂₈	1999 09 19.32880	23 47 59.99	-21 07 18.9	18.1 R	848
1999 RN ₂₈	1999 09 12.54931	22 18 16.13	-10 07 32.6		360	1999 RQ ₂₈	1999 09 20.31456	23 49 52.71	-21 26 40.6	18.5 R F	848
1999 RN ₂₈	1999 09 12.55347	22 18 16.38	-10 07 16.9		360	1999 RQ ₂₈	1999 09 20.32008	23 49 53.19	-21 26 47.4	18.8 R F	848
1999 RN ₂₈	1999 09 12.55764	22 18 16.61	-10 07 03.0		360	1999 RQ ₂₈	1999 09 20.32686	23 49 53.96	-21 26 56.3	18.8 R F	848
1999 RN ₂₈	1999 09 13.22825	22 19 04.53	-09 27 10.3	18.5	704	1999 RR ₂₈	* 1999 09 07.34969	22 38 24.31	-02 48 02.6	19.6	704
1999 RN ₂₈	1999 09 13.23956	22 19 05.17	-09 26 30.2	19.1	704	1999 RR ₂₈	1999 09 07.36152	22 38 22.76	-02 48 15.4	19.8	704
1999 RN ₂₈	1999 09 13.25109	22 19 05.78	-09 25 50.2	19.4	704	1999 RR ₂₈	1999 09 07.37335	22 38 21.11	-02 48 27.4	19.6	704
1999 RN ₂₈	1999 09 13.26311	22 19 06.46	-09 25 08.2	19.1	704	1999 RR ₂₈	1999 09 08.83678	22 35 08.03	-03 16 19.9		557
1999 RN ₂₈	1999 09 13.27469	22 19 07.15	-09 24 26.0	19.3	704	1999 RR ₂₈	1999 09 08.83841	22 35 07.78	-03 16 21.1		557
1999 RN ₂₈	1999 09 14.19361	22 20 14.31	-08 30 48.9	18.5	704	1999 RR ₂₈	1999 09 08.84005	22 35 07.50	-03 16 23.3		557
1999 RN ₂₈	1999 09 14.21925	22 20 15.76	-08 29 19.0	18.9	704	1999 RR ₂₈	1999 09 08.84168	22 35 07.27	-03 16 25.5	18.9 V	557
1999 RN ₂₈	1999 09 14.23215	22 20 16.40	-08 28 35.1	18.5	704	1999 RR ₂₈	1999 09 08.86794	22 35 03.69	-03 16 55.5	18.0 R	046
1999 RN ₂₈	1999 09 14.24505	22 20 17.14	-08 27 50.1	18.4	704	1999 RR ₂₈	1999 09 08.87047	22 35 03.28	-03 16 59.0		046
1999 RN ₂₈	1999 09 14.99704	22 21 10.11	-07 44 57.5	17.8 R	046	1999 RR ₂₈	1999 09 08.87334	22 35 02.94	-03 17 03.3	18.3 R	046
1999 RN ₂₈	1999 09 14.99826	22 21 10.16	-07 44 53.9		046	1999 RR ₂₈	1999 09 08.87501	22 35 02.78	-03 17 03.9		046

1999 RR ₂₈	1999 09 13.27939	22 24 38.83	-04 48 13.0	19.2 R	848	1999 RX ₂₈	1999 09 09.43623	23 11 55.79	-09 51 02.1	18.0	704
1999 RR ₂₈	1999 09 13.28258	22 24 38.42	-04 48 17.1	19.2 R	848	1999 RX ₂₈	1999 09 09.46323	23 11 53.74	-09 51 00.6	18.7	704
1999 RR ₂₈	1999 09 13.87498	22 23 10.52	-05 01 21.0	17.9 R	046	1999 RX ₂₈	1999 09 10.32307	23 10 56.71	-09 49 21.1	17.1	704
1999 RR ₂₈	1999 09 13.87652	22 23 10.32	-05 01 23.1		046	1999 RX ₂₈	1999 09 10.33427	23 10 55.91	-09 49 19.9	16.1	704
1999 RR ₂₈	1999 09 13.87800	22 23 10.07	-05 01 25.2		046	1999 RX ₂₈	1999 09 10.34543	23 10 55.11	-09 49 18.7	16.0	704
1999 RR ₂₈	1999 09 14.30297	22 22 06.23	-05 10 54.4	1	658	1999 RX ₂₈	1999 09 10.35653	23 10 54.35	-09 49 17.9	16.1	704
1999 RR ₂₈	1999 09 14.30516	22 22 05.88	-05 10 57.1	1	658	1999 RX ₂₈	1999 09 10.36779	23 10 53.58	-09 49 15.8	17.5	704
1999 RR ₂₈	1999 09 14.30757	22 22 05.48	-05 11 00.0	1	658	1999 RX ₂₈	1999 09 13.28102	23 07 40.34	-09 43 18.7	18.1	704
1999 RR ₂₈	1999 09 15.22985	22 19 46.14	-05 31 52.0	1	658	1999 RX ₂₈	1999 09 13.29214	23 07 39.61	-09 43 18.4	18.0	704
1999 RR ₂₈	1999 09 15.23446	22 19 45.42	-05 31 58.6	1	658	1999 RX ₂₈	1999 09 13.30357	23 07 38.81	-09 43 17.3	18.2	704
1999 RR ₂₈	1999 09 15.24015	22 19 44.53	-05 32 05.7	1	658	1999 RX ₂₈	1999 09 13.31501	23 07 38.06	-09 43 16.4	18.0	704
1999 RR ₂₈	1999 09 20.26528	22 06 32.63	-07 32 22.7	1	658	1999 RY ₂₈	1999 07 22.32518	23 27 01.39	+11 03 55.5	19.7	704
1999 RR ₂₈	1999 09 20.26998	22 06 31.82	-07 32 29.7	1	658	1999 RY ₂₈	1999 07 22.33793	23 27 01.86	+11 03 46.4	18.9	704
1999 RR ₂₈	1999 09 20.27130	22 06 31.62	-07 32 31.8	1	658	1999 RY ₂₈	1999 07 22.35068	23 27 02.27	+11 03 37.5	19.2	704
1999 RS ₂₈	1999 09 07.33067	23 45 41.64	+09 01 59.2	18.7 R	703	1999 RY ₂₈	1999 08 22.30935	23 29 00.24	-00 00 00.7	18.6 R	699
1999 RS ₂₈	1999 09 07.34199	23 45 41.17	+09 01 50.7	18.3 R	703	1999 RY ₂₈	1999 08 22.33480	23 28 59.39	-00 00 47.4		699
1999 RS ₂₈	1999 09 07.35339	23 45 40.87	+09 01 44.5	18.5 R	703	1999 RY ₂₈	1999 08 22.36025	23 28 58.63	-00 01 33.7		699
1999 RS ₂₈	1999 09 07.36478	23 45 40.49	+09 01 37.0	19.4 R	703	1999 RY ₂₈	1999 09 07.31718	23 18 59.29	-08 32 06.7		699
1999 RS ₂₈	* 1999 09 08.01677	23 45 19.06	+08 54 56.2		557	1999 RY ₂₈	* 1999 09 07.34311	23 18 58.00	-08 32 58.3	19.0	704
1999 RS ₂₈	1999 09 08.01829	23 45 19.01	+08 54 55.5		557	1999 RY ₂₈	1999 09 07.34781	23 18 57.71	-08 33 06.9		699
1999 RS ₂₈	1999 09 08.02134	23 45 18.92	+08 54 53.3		557	1999 RY ₂₈	1999 09 07.35493	23 18 57.37	-08 33 21.4	19.3	704
1999 RS ₂₈	1999 09 08.02287	23 45 18.85	+08 54 52.4	18.8 V	557	1999 RY ₂₈	1999 09 07.36675	23 18 56.81	-08 33 43.9	19.0	704
1999 RS ₂₈	1999 09 08.34809	23 45 08.19	+08 51 33.4	19.2	704	1999 RY ₂₈	1999 09 07.37848	23 18 56.21	-08 34 06.4		699
1999 RS ₂₈	1999 09 08.36163	23 45 07.66	+08 51 24.4	18.5	704	1999 RY ₂₈	1999 09 07.37873	23 18 56.14	-08 34 06.8	18.9	704
1999 RS ₂₈	1999 09 08.37533	23 45 07.11	+08 51 14.8	18.7	704	1999 RY ₂₈	1999 09 07.39031	23 18 55.68	-08 34 29.1	19.0	704
1999 RS ₂₈	1999 09 08.38886	23 45 06.58	+08 51 06.9	18.8	704	1999 RY ₂₈	1999 09 09.40994	23 17 26.40	-09 38 52.9	18.0	704
1999 RS ₂₈	1999 09 08.84396	23 44 51.75	+08 46 20.5		557	1999 RY ₂₈	1999 09 09.42349	23 17 25.83	-09 39 18.3	18.3	704
1999 RS ₂₈	1999 09 08.84558	23 44 51.70	+08 46 19.7		557	1999 RY ₂₈	1999 09 09.43714	23 17 25.13	-09 39 43.9	18.5	704
1999 RS ₂₈	1999 09 08.84721	23 44 51.65	+08 46 18.0	18.9 V	557	1999 RY ₂₈	1999 09 09.45073	23 17 24.54	-09 40 09.3	18.6	704
1999 RS ₂₈	1999 09 08.84885	23 44 51.60	+08 46 18.0		557	1999 RY ₂₈	1999 09 09.46419	23 17 23.96	-09 40 34.1	18.8	704
1999 RS ₂₈	1999 09 12.89785	23 42 31.79	+08 02 14.5		557	1999 RY ₂₈	1999 09 10.33459	23 16 45.77	-10 08 02.0	17.0	704
1999 RS ₂₈	1999 09 12.90017	23 42 31.71	+08 02 13.0		557	1999 RY ₂₈	1999 09 10.34575	23 16 45.22	-10 08 22.6	16.6	704
1999 RS ₂₈	1999 09 12.90250	23 42 31.62	+08 02 11.4	18.4 V	557	1999 RY ₂₈	1999 09 10.35687	23 16 44.75	-10 08 42.9	17.1	704
1999 RS ₂₈	1999 09 15.85462	23 40 46.15	+07 28 10.5		557	1999 RY ₂₈	1999 09 11.25935	23 16 05.23	-10 36 52.9	18.3	704
1999 RS ₂₈	1999 09 15.85696	23 40 46.08	+07 28 08.9		557	1999 RY ₂₈	1999 09 11.25943	23 16 05.24	-10 36 54.1	18.6	704
1999 RS ₂₈	1999 09 15.85928	23 40 45.99	+07 28 07.6		557	1999 RY ₂₈	1999 09 11.27450	23 16 04.50	-10 37 21.7	18.5	704
1999 RT ₂₈	* 1999 09 08.90454	00 57 24.55	+02 43 49.7		611	1999 RY ₂₈	1999 09 11.27458	23 16 04.53	-10 37 21.8	18.8	704
1999 RT ₂₈	1999 09 08.93253	00 57 23.20	+02 43 54.6		611	1999 RY ₂₈	1999 09 11.28972	23 16 03.77	-10 37 50.0	18.6	704
1999 RT ₂₈	1999 09 08.94830	00 57 22.47	+02 43 58.1		611	1999 RY ₂₈	1999 09 11.28980	23 16 03.79	-10 37 49.8	18.8	704
1999 RT ₂₈	1999 09 09.87951	00 56 40.75	+02 47 49.7		611	1999 RY ₂₈	1999 09 11.30409	23 16 03.09	-10 38 17.1	18.8	704
1999 RT ₂₈	1999 09 09.89340	00 56 40.02	+02 47 52.7		611	1999 RY ₂₈	1999 09 11.30416	23 16 03.08	-10 38 17.1	18.7	704
1999 RT ₂₈	1999 09 09.92326	00 56 38.59	+02 48 00.4		611	1999 RY ₂₈	1999 09 11.31851	23 16 02.40	-10 38 43.4	18.6	704
1999 RT ₂₈	1999 09 10.93325	00 55 51.34	+02 52 08.1		611	1999 RY ₂₈	1999 09 11.31859	23 16 02.40	-10 38 43.7	19.0	704
1999 RT ₂₈	1999 09 10.96007	00 55 49.99	+02 52 14.0		611	1999 RY ₂₈	1999 09 13.27977	23 14 36.57	-11 38 52.1	18.2	704
1999 RT ₂₈	1999 09 13.88986	00 53 22.97	+03 03 48.3		611	1999 RY ₂₈	1999 09 13.27982	23 14 36.60	-11 38 53.0	18.2	704
1999 RT ₂₈	1999 09 13.89965	00 53 22.53	+03 03 52.0		611	1999 RY ₂₈	1999 09 13.28090	23 14 36.58	-11 38 56.4	18.5	704
1999 RT ₂₈	1999 09 18.40818	00 49 09.66	+03 20 45.1	17.9 V	691	1999 RY ₂₈	1999 09 13.29106	23 14 36.07	-11 39 13.6	18.5	704
1999 RT ₂₈	1999 09 18.42966	00 49 08.33	+03 20 49.8	17.8 V	691	1999 RY ₂₈	1999 09 13.29111	23 14 36.11	-11 39 14.2	19.3	704
1999 RT ₂₈	1999 09 18.45069	00 49 07.04	+03 20 54.3	17.8 V	691	1999 RY ₂₈	1999 09 13.29201	23 14 36.05	-11 39 15.4	18.7	704
1999 RU ₂₈	* 1999 09 07.28005	21 36 29.11	-14 02 30.4	18.6	704	1999 RY ₂₈	1999 09 13.30241	23 14 35.51	-11 39 33.9	18.9	704
1999 RU ₂₈	1999 09 07.29255	21 36 28.56	-14 02 48.4	19.3	704	1999 RY ₂₈	1999 09 13.30247	23 14 35.53	-11 39 34.2	19.1	704
1999 RU ₂₈	1999 09 07.30476	21 36 28.03	-14 03 03.6	18.9	704	1999 RY ₂₈	1999 09 13.30344	23 14 35.51	-11 39 35.7	18.8	704
1999 RU ₂₈	1999 09 07.31687	21 36 27.48	-14 03 20.8	19.2	704	1999 RY ₂₈	1999 09 13.31389	23 14 34.93	-11 39 54.8	19.1	704
1999 RU ₂₈	1999 09 07.32904	21 36 26.92	-14 03 37.1	19.3	704	1999 RY ₂₈	1999 09 13.31395	23 14 34.97	-11 39 55.0	19.0	704
1999 RU ₂₈	1999 09 09.20480	21 35 14.17	-14 45 59.7	18.6	704	1999 RY ₂₈	1999 09 13.31489	23 14 34.86	-11 39 57.3	18.7	704
1999 RU ₂₈	1999 09 09.21907	21 35 13.62	-14 46 18.7	18.7	704	1999 RY ₂₈	1999 09 13.32539	23 14 34.42	-11 40 15.7	18.4	704
1999 RU ₂₈	1999 09 09.23297	21 35 13.04	-14 46 37.6	18.9	704	1999 RY ₂₈	1999 09 13.32545	23 14 34.41	-11 40 15.4	19.1	704
1999 RU ₂₈	1999 09 09.24688	21 35 12.45	-14 46 55.9	18.4	704	1999 RY ₂₈	1999 09 14.25489	23 13 54.52	-12 08 13.2	18.3	704
1999 RU ₂₈	1999 09 09.26084	21 35 11.85	-14 47 14.9	18.5	704	1999 RY ₂₈	1999 09 14.25496	23 13 54.51	-12 08 12.6	18.4	704
1999 RV ₂₈	* 1999 09 07.33791	22 39 06.37	-04 37 30.4	16.1	704	1999 RY ₂₈	1999 09 14.25502	23 13 54.49	-12 08 12.6	18.4	704
1999 RV ₂₈	1999 09 07.34962	22 39 05.21	-04 37 23.5	16.6	704	1999 RY ₂₈	1999 09 14.26755	23 13 53.93	-12 08 35.4	18.5	704
1999 RV ₂₈	1999 09 07.36145	22 39 04.01	-04 37 16.8	16.5	704	1999 RY ₂₈	1999 09 14.26762	23 13 53.88	-12 08 34.9	18.6	704
1999 RV ₂₈	1999 09 07.37328	22 39 02.84	-04 37 09.6	16.4	704	1999 RY ₂₈	1999 09 14.26768	23 13 53.92	-12 08 35.5	18.6	704
1999 RV ₂₈	1999 09 07.38513	22 39 01.66	-04 37 03.1	16.5	704	1999 RY ₂₈	1999 09 14.28024	23 13 53.30	-12 08 58.1	18.3	704
1999 RV ₂₈	1999 09 09.34248	22 35 53.93	-04 18 00.9	16.1	704	1999 RY ₂₈	1999 09 14.28030	23 13 53.28	-12 08 58.5	18.3	704
1999 RV ₂₈	1999 09 09.35633	22 35 52.60	-04 17 53.3	16.6	704	1999 RY ₂₈	1999 09 14.28036	23 13 53.27	-12 08 58.4	18.4	704
1999 RV ₂₈	1999 09 09.37026	22 35 51.25	-04 17 44.9	17.0	704	1999 RY ₂₈	1999 09 14.29300	23 13 52.72	-12 09 21.2	18.9	704
1999 RV ₂₈	1999 09 09.38453	22 35 49.92	-04 17 36.1	16.8	704	1999 RY ₂₈	1999 09 14.29306	23 13 52.71	-12 09 21.5	18.6	704
1999 RV ₂₈	1999 09 09.39842	22 35 48.50	-04 17 28.4	16.9	704	1999 RY ₂₈	1999 09 14.29312	23 13 52.72	-12 09 21.8	19.2	704
1999 RV ₂₈	1999 09 14.19460	22 28 30.48	-03 32 06.7	16.5	704	1999 RY ₂₈	1999 09 14.30582	23 13 52.13	-12 09 44.1		

1999 SEPT. 28

M.P.S. 6177

1999 RA ₂₉	1999 09 11.28972	23 18 38.64	-10 13 19.5	18.8	704	1999 RH ₂₉	1999 09 09.12249	20 16 44.31	-10 20 17.0	18.4	704
1999 RA ₂₉	1999 09 11.28980	23 18 38.67	-10 13 19.2	18.5	704	1999 RH ₂₉	1999 09 09.12813	20 16 44.44	-10 20 22.4	18.6	704
1999 RA ₂₉	1999 09 11.30409	23 18 36.93	-10 13 10.6	18.9	704	1999 RH ₂₉	1999 09 09.13644	20 16 44.61	-10 20 33.5	18.2	704
1999 RA ₂₉	1999 09 11.30416	23 18 36.94	-10 13 10.5	18.4	704	1999 RH ₂₉	1999 09 09.14209	20 16 44.64	-10 20 40.5	19.0	704
1999 RA ₂₉	1999 09 11.31851	23 18 35.27	-10 13 01.9	18.9	704	1999 RH ₂₉	1999 09 09.15620	20 16 44.86	-10 20 50.0	19.0	704
1999 RA ₂₉	1999 09 11.31859	23 18 35.26	-10 13 01.2	18.4	704	1999 RH ₂₉	1999 09 09.16460	20 16 44.95	-10 21 08.8	18.8	704
1999 RA ₂₉	1999 09 13.27989	23 14 52.43	-09 52 44.4	18.2	704	1999 RH ₂₉	1999 09 09.17040	20 16 45.16	-10 21 17.3	18.9	704
1999 RA ₂₉	1999 09 13.27995	23 14 52.40	-09 52 44.7	17.8	704	1999 RH ₂₉	1999 09 09.17905	20 16 45.24	-10 21 27.3	18.9	704
1999 RA ₂₉	1999 09 13.28096	23 14 52.26	-09 52 44.3	17.9	704	1999 RH ₂₉	1999 09 09.18487	20 16 45.30	-10 21 34.2	18.9	704
1999 RA ₂₉	1999 09 13.29118	23 14 51.07	-09 52 38.3	18.1	704	1999 RH ₂₉	1999 09 13.16800	20 18 09.65	-11 42 34.6	18.1	704
1999 RA ₂₉	1999 09 13.29124	23 14 51.08	-09 52 37.4	18.4	704	1999 RH ₂₉	1999 09 13.17996	20 18 09.87	-11 42 48.8	18.7	704
1999 RA ₂₉	1999 09 13.29207	23 14 50.90	-09 52 38.6	18.5	704	1999 RH ₂₉	1999 09 13.19205	20 18 10.22	-11 43 02.2	18.7	704
1999 RA ₂₉	1999 09 13.30254	23 14 49.75	-09 52 31.3	18.2	704	1999 RH ₂₉	1999 09 13.20402	20 18 10.53	-11 43 17.2	18.8	704
1999 RA ₂₉	1999 09 13.30260	23 14 49.72	-09 52 30.3	18.4	704	1999 RH ₂₉	1999 09 13.21569	20 18 10.73	-11 43 30.6	18.3	704
1999 RA ₂₉	1999 09 13.30350	23 14 49.62	-09 52 30.9	18.5	704	1999 RJ ₂₉	* 1999 09 08.12425	20 18 51.11	-01 00 19.0	18.6	704
1999 RA ₂₉	1999 09 13.31401	23 14 48.43	-09 52 24.6	19.2	704	1999 RJ ₂₉	1999 09 08.15239	20 18 50.56	-01 00 48.5	18.8	704
1999 RA ₂₉	1999 09 13.31407	23 14 48.35	-09 52 23.1	18.5	704	1999 RJ ₂₉	1999 09 08.16682	20 18 50.36	-01 01 04.7	18.5	704
1999 RA ₂₉	1999 09 13.31495	23 14 48.27	-09 52 22.8	18.6	704	1999 RJ ₂₉	1999 09 09.12943	20 18 37.09	-01 18 16.8	19.1	704
1999 RA ₂₉	1999 09 13.32552	23 14 47.06	-09 52 16.5	18.4	704	1999 RJ ₂₉	1999 09 09.14345	20 18 36.89	-01 18 31.4	19.1	704
1999 RA ₂₉	1999 09 13.32558	23 14 47.06	-09 52 16.0	18.3	704	1999 RJ ₂₉	1999 09 09.15757	20 18 36.66	-01 18 47.3	19.0	704
1999 RA ₂₉	1999 09 14.25467	23 13 02.29	-09 42 29.5	18.1	704	1999 RJ ₂₉	1999 09 09.17179	20 18 36.33	-01 19 01.2	19.2	704
1999 RA ₂₉	1999 09 14.25474	23 13 02.29	-09 42 29.0	17.9	704	1999 RK ₂₉	* 1999 09 08.12473	20 25 12.66	+01 01 12.8	18.1	704
1999 RA ₂₉	1999 09 14.25478	23 13 02.28	-09 42 29.5	18.0	704	1999 RK ₂₉	1999 09 08.13864	20 25 12.43	+01 00 57.0	18.2	704
1999 RA ₂₉	1999 09 14.26728	23 13 00.80	-09 42 21.3	18.2	704	1999 RK ₂₉	1999 09 08.15292	20 25 12.42	+01 00 41.3	17.8	704
1999 RA ₂₉	1999 09 14.26735	23 13 00.79	-09 42 20.6	18.5	704	1999 RK ₂₉	1999 09 08.16735	20 25 12.27	+01 00 25.0	17.9	704
1999 RA ₂₉	1999 09 14.26744	23 13 00.78	-09 42 21.0	18.4	704	1999 RK ₂₉	1999 09 09.12266	20 25 07.32	+00 42 43.4	18.3	704
1999 RA ₂₉	1999 09 14.28004	23 12 59.31	-09 42 13.4	17.9	704	1999 RK ₂₉	1999 09 09.13032	20 25 07.25	+00 42 35.0	18.0	704
1999 RA ₂₉	1999 09 14.28010	23 12 59.30	-09 42 13.0	18.0	704	1999 RK ₂₉	1999 09 09.13662	20 25 07.22	+00 42 27.7	18.1	704
1999 RA ₂₉	1999 09 14.28015	23 12 59.31	-09 42 12.9	18.0	704	1999 RK ₂₉	1999 09 09.14434	20 25 07.15	+00 42 19.4	18.1	704
1999 RA ₂₉	1999 09 14.29279	23 12 57.87	-09 42 05.6	19.0	704	1999 RK ₂₉	1999 09 09.15071	20 25 07.10	+00 42 12.1	18.2	704
1999 RA ₂₉	1999 09 14.29286	23 12 57.83	-09 42 05.0	19.3	704	1999 RK ₂₉	1999 09 09.15846	20 25 07.08	+00 42 03.8	19.8	704
1999 RA ₂₉	1999 09 14.29291	23 12 57.82	-09 42 05.0	19.0	704	1999 RK ₂₉	1999 09 09.16479	20 25 07.07	+00 41 55.8	18.3	704
1999 RA ₂₉	1999 09 14.30562	23 12 56.33	-09 41 57.0	18.2	704	1999 RK ₂₉	1999 09 09.17268	20 25 06.95	+00 41 47.9	17.6	704
1999 RA ₂₉	1999 09 14.30569	23 12 56.35	-09 41 56.9	18.2	704	1999 RK ₂₉	1999 09 09.17923	20 25 06.96	+00 41 40.5	18.1	704
1999 RA ₂₉	1999 09 14.30573	23 12 56.32	-09 41 57.0	18.4	704	1999 RK ₂₉	1999 09 09.18708	20 25 06.91	+00 41 31.8	18.5	704
1999 RB ₂₉	* 1999 09 07.34580	23 28 18.83	+03 59 49.1	18.6	704	1999 RL ₂₉	* 1999 09 08.12605	20 33 19.89	-01 22 08.7	18.8	704
1999 RB ₂₉	1999 09 07.35760	23 28 17.98	+03 59 51.7	19.1	704	1999 RL ₂₉	1999 09 08.13997	20 33 19.91	-01 22 31.8	18.8	704
1999 RB ₂₉	1999 09 07.36942	23 28 17.21	+03 59 54.2	19.4	704	1999 RL ₂₉	1999 09 08.15425	20 33 19.84	-01 22 55.5	18.7	704
1999 RB ₂₉	1999 09 07.38139	23 28 16.43	+03 59 56.2	19.9	704	1999 RL ₂₉	1999 09 09.12275	20 33 21.88	-01 49 23.9	18.4	704
1999 RB ₂₉	1999 09 07.39304	23 28 15.52	+03 59 58.8	19.6	704	1999 RL ₂₉	1999 09 09.13245	20 33 21.90	-01 49 39.8	18.3	704
1999 RB ₂₉	1999 09 09.42011	23 25 56.92	+04 07 14.6	19.0	704	1999 RL ₂₉	1999 09 09.13670	20 33 21.84	-01 49 47.4	18.2	704
1999 RB ₂₉	1999 09 09.43379	23 25 56.02	+04 07 16.8	19.0	704	1999 RL ₂₉	1999 09 09.14648	20 33 21.84	-01 50 02.3	18.6	704
1999 RB ₂₉	1999 09 09.44736	23 25 55.03	+04 07 20.7	19.0	704	1999 RL ₂₉	1999 09 09.15079	20 33 21.90	-01 50 09.9	18.2	704
1999 RB ₂₉	1999 09 09.46080	23 25 54.05	+04 07 23.7	19.2	704	1999 RL ₂₉	1999 09 09.16065	20 33 21.88	-01 50 25.7	18.6	704
1999 RC ₂₉	* 1999 09 07.34634	23 40 13.84	-05 02 18.6	19.5	704	1999 RL ₂₉	1999 09 09.16487	20 33 21.85	-01 50 32.0	18.5	704
1999 RC ₂₉	1999 09 07.36997	23 40 12.27	-05 02 15.5	20.1	704	1999 RL ₂₉	1999 09 09.17493	20 33 21.84	-01 50 49.7	18.6	704
1999 RC ₂₉	1999 09 07.38194	23 40 11.57	-05 02 12.9	20.1	704	1999 RL ₂₉	1999 09 09.17932	20 33 21.84	-01 50 56.4	18.4	704
1999 RC ₂₉	1999 09 09.41271	23 37 52.96	-04 54 54.1	19.1	704	1999 RL ₂₉	1999 09 09.18922	20 33 21.86	-01 51 13.1	19.0	704
1999 RC ₂₉	1999 09 09.42629	23 37 51.90	-04 54 51.7	19.7	704	1999 RL ₂₉	1999 09 14.12942	20 34 07.28	-04 02 04.5	17.8	704
1999 RC ₂₉	1999 09 09.43991	23 37 50.88	-04 54 49.5	19.5	704	1999 RL ₂₉	1999 09 14.14202	20 34 07.43	-04 02 23.2	17.9 R	703
1999 RC ₂₉	1999 09 09.45347	23 37 49.94	-04 54 46.8	19.5	704	1999 RL ₂₉	1999 09 14.14243	20 34 07.46	-04 02 24.4	18.3	704
1999 RC ₂₉	1999 09 09.46698	23 37 48.97	-04 54 42.7	19.6	704	1999 RL ₂₉	1999 09 14.15457	20 34 07.62	-04 02 42.4	17.8 R	703
1999 RC ₂₉	1999 09 14.20179	23 32 20.83	-04 37 36.6	18.7	704	1999 RL ₂₉	1999 09 14.15538	20 34 07.54	-04 02 44.2	17.9	704
1999 RC ₂₉	1999 09 14.21461	23 32 19.92	-04 37 35.1	19.3	704	1999 RL ₂₉	1999 09 14.16707	20 34 07.83	-04 03 01.9	17.9 R	703
1999 RC ₂₉	1999 09 14.22760	23 32 19.00	-04 37 31.8	18.8	704	1999 RL ₂₉	1999 09 14.16846	20 34 07.72	-04 03 04.0	18.1	704
1999 RC ₂₉	1999 09 14.24040	23 32 18.06	-04 37 29.4	18.7	704	1999 RL ₂₉	1999 09 14.17962	20 34 07.90	-04 03 21.3	18.3 R	703
1999 RC ₂₉	1999 09 14.25347	23 32 17.11	-04 37 26.1	18.9	704	1999 RL ₂₉	1999 09 14.18156	20 34 07.89	-04 03 23.9	18.4	704
1999 RD ₂₉	* 1999 09 07.35427	23 12 26.55	-06 17 05.3	19.3	704	1999 RM ₂₉	* 1999 09 08.12741	20 36 11.40	-07 47 55.9	18.4	704
1999 RD ₂₉	1999 09 07.36607	23 12 25.29	-06 16 56.9	19.5	704	1999 RM ₂₉	1999 09 08.14133	20 36 11.28	-07 48 18.8	18.5	704
1999 RD ₂₉	1999 09 07.37785	23 12 24.10	-06 16 48.2	19.2	704	1999 RM ₂₉	1999 09 08.15560	20 36 11.20	-07 48 41.9	18.4	704
1999 RD ₂₉	1999 09 07.38965	23 12 22.86	-06 16 40.3	19.5	704	1999 RM ₂₉	1999 09 08.17008	20 36 11.11	-07 49 05.6	18.9	704
1999 RD ₂₉	1999 09 09.29454	23 09 08.05	-05 54 18.8	19.4	704	1999 RM ₂₉	1999 09 09.12286	20 36 09.52	-08 14 42.9	18.6	704
1999 RD ₂₉	1999 09 09.30879	23 09 06.52	-05 54 07.8	19.3	704	1999 RM ₂₉	1999 09 09.13205	20 36 09.42	-08 14 57.8	18.4	704
1999 RD ₂₉	1999 09 09.32295	23 09 05.04	-05 53 58.4	19.7	704	1999 RM ₂₉	1999 09 09.13681	20 36 09.43	-08 15 05.5	18.3	704
1999 RE ₂₉	* 1999 09 08.11770	19 43 12.29	-06 03 22.1	18.7	704	1999 RM ₂₉	1999 09 09.14608	20 36 09.46	-08 15 19.9	18.8	704
1999 RE ₂₉	1999 09 08.13143	19 43 12.71	-06 03 44.4	18.3	704	1999 RM ₂₉	1999 09 09.15091	20 36 09.33	-08 15 26.1	19.3	704
1999 RE ₂₉	1999 09 08.14543	19 43 13.30	-06 04 07.3	18.4	704	1999 RM ₂₉	1999 09 09.16025	20 36 09.38	-08 15 43.3	18.8	704
1999 RE ₂₉	1999 09 08.15969	19 43 13.92	-06 04 30.3	18.7	704	1999 RM ₂₉	1999 09 09.16498	20 36 09.27	-08 15 50.2	19.0	704
1999 RE ₂₉	1999 09 09.12193	19 43 57.70	-06 30 03.4	18.2	704	1999 RM ₂₉	1999 09 09.17451	20 36 09.30	-08 16 05.0	18.8	704
1999 RE ₂₉	1999 09 09.13588	19 43 58.24									

1999 RO ₂₉	1999 09 16.19091	21 47 35.94	+05 28 43.2	17.6	704	1999 RT ₂₉	1999 09 05.27610	22 39 51.28	+04 42 55.9	17.6 R	703
1999 RO ₂₉	1999 09 16.20124	21 47 35.80	+05 28 30.6	17.9	704	1999 RT ₂₉	1999 09 05.27793	22 39 51.22	+04 42 52.2	17.3 R	703
1999 RP ₂₉	1999 09 07.23303	21 57 09.75	+00 24 13.6	18.0 R	703	1999 RT ₂₉	1999 09 08.22792	22 38 07.78	+03 54 11.3	17.8 R	699
1999 RP ₂₉	1999 09 07.24406	21 57 08.78	+00 24 14.7	17.7 R	703	1999 RT ₂₉	1999 09 08.25852	22 38 06.64	+03 53 40.8		699
1999 RP ₂₉	1999 09 07.25541	21 57 07.74	+00 24 16.9	17.6 R	703	1999 RT ₂₉	* 1999 09 08.26389	22 38 06.47	+03 53 35.5	18.5	704
1999 RP ₂₉	1999 09 07.26679	21 57 06.95	+00 24 18.2	18.0 R	703	1999 RT ₂₉	1999 09 08.28918	22 38 05.51	+03 53 10.9		699
1999 RP ₂₉	* 1999 09 08.21341	21 55 51.96	+00 26 33.9	18.5	704	1999 RT ₂₉	1999 09 08.29161	22 38 05.39	+03 53 08.0	17.7	704
1999 RP ₂₉	1999 09 08.22755	21 55 50.82	+00 26 37.1	18.4	704	1999 RT ₂₉	1999 09 08.30549	22 38 04.87	+03 52 53.5	18.3	704
1999 RP ₂₉	1999 09 08.24145	21 55 49.70	+00 26 39.2	18.1	704	1999 RT ₂₉	1999 09 09.19355	22 37 34.84	+03 38 02.9	18.1	704
1999 RP ₂₉	1999 09 08.25523	21 55 48.59	+00 26 40.8	18.5	704	1999 RT ₂₉	1999 09 09.22173	22 37 33.84	+03 37 35.3	18.3	704
1999 RP ₂₉	1999 09 09.12394	21 54 41.27	+00 28 42.4	18.1	704	1999 RT ₂₉	1999 09 09.23565	22 37 33.31	+03 37 20.6	18.2	704
1999 RP ₂₉	1999 09 09.13791	21 54 40.19	+00 28 44.3	18.0	704	1999 RT ₂₉	1999 09 09.24957	22 37 32.82	+03 37 07.0	17.9	704
1999 RP ₂₉	1999 09 09.15203	21 54 39.05	+00 28 46.5	17.9	704	1999 RT ₂₉	1999 09 09.33842	22 37 29.56	+03 35 37.7	18.5	704
1999 RP ₂₉	1999 09 09.16606	21 54 37.93	+00 28 48.2	17.6	704	1999 RT ₂₉	1999 09 09.35228	22 37 29.06	+03 35 23.3	18.9	704
1999 RP ₂₉	1999 09 09.18055	21 54 36.76	+00 28 49.7	18.2	704	1999 RT ₂₉	1999 09 09.36625	22 37 28.51	+03 35 09.5	18.9	704
1999 RP ₂₉	1999 09 09.27179	21 54 29.47	+00 29 02.5	18.8	704	1999 RT ₂₉	1999 09 09.38049	22 37 28.02	+03 34 55.7	19.1	704
1999 RP ₂₉	1999 09 09.28582	21 54 28.34	+00 29 03.9	18.8	704	1999 RT ₂₉	1999 09 09.39444	22 37 27.47	+03 34 41.3	19.4	704
1999 RP ₂₉	1999 09 09.30007	21 54 27.23	+00 29 06.9	18.8	704	1999 RT ₂₉	1999 09 10.33111	22 36 56.29	+03 18 57.2	18.5	704
1999 RP ₂₉	1999 09 09.31451	21 54 26.09	+00 29 08.7	18.9	704	1999 RT ₂₉	1999 09 10.34232	22 36 55.91	+03 18 45.6	18.3	704
1999 RP ₂₉	1999 09 09.32850	21 54 24.95	+00 29 09.9	19.0	704	1999 RT ₂₉	1999 09 10.35342	22 36 55.48	+03 18 35.0	18.5	704
1999 RP ₂₉	1999 09 10.28399	21 53 12.49	+00 31 17.1	16.6	704	1999 RT ₂₉	1999 09 11.18703	22 36 28.53	+03 04 33.1	18.2	704
1999 RP ₂₉	1999 09 10.29435	21 53 11.65	+00 31 18.6	16.3	704	1999 RT ₂₉	1999 09 11.20166	22 36 27.99	+03 04 18.4	18.4	704
1999 RP ₂₉	1999 09 10.30471	21 53 10.86	+00 31 19.9	17.6	704	1999 RT ₂₉	1999 09 11.21605	22 36 27.52	+03 04 03.3	18.3	704
1999 RP ₂₉	1999 09 11.11447	21 52 11.10	+00 33 02.8	17.8	704	1999 RT ₂₉	1999 09 11.23061	22 36 27.00	+03 03 48.9	18.2	704
1999 RP ₂₉	1999 09 11.12920	21 52 09.98	+00 33 05.7	18.5	704	1999 RT ₂₉	1999 09 11.24479	22 36 26.49	+03 03 34.2	18.6	704
1999 RP ₂₉	1999 09 11.14400	21 52 08.81	+00 33 07.2	19.0	704	1999 RT ₂₉	1999 09 14.19566	22 34 54.20	+02 13 44.7	18.3	704
1999 RP ₂₉	1999 09 11.15882	21 52 07.65	+00 33 08.4	17.9	704	1999 RT ₂₉	1999 09 14.20847	22 34 53.78	+02 13 32.1	18.7	704
1999 RP ₂₉	1999 09 11.17346	21 52 06.54	+00 33 10.2	17.9	704	1999 RT ₂₉	1999 09 14.22134	22 34 53.33	+02 13 19.2	18.9	704
1999 RP ₂₉	1999 09 14.19002	21 48 32.72	+00 39 02.4	18.0	704	1999 RT ₂₉	1999 09 14.23419	22 34 52.89	+02 13 06.0	18.1	704
1999 RP ₂₉	1999 09 14.20279	21 48 31.87	+00 39 03.6	17.9	704	1999 RT ₂₉	1999 09 14.24714	22 34 52.47	+02 12 52.4	18.6	704
1999 RP ₂₉	1999 09 14.20369	21 48 31.77	+00 39 04.5	18.2 R	703	1999 RU ₂₉	1999 08 11.39594	22 51 21.12	+15 53 20.2	17.3	704
1999 RP ₂₉	1999 09 14.21560	21 48 30.96	+00 39 05.0	18.3	704	1999 RU ₂₉	1999 08 11.40754	22 51 20.80	+15 53 10.4	16.9	704
1999 RP ₂₉	1999 09 14.21622	21 48 30.88	+00 39 05.4	17.8 R	703	1999 RU ₂₉	1999 08 11.41911	22 51 20.47	+15 52 59.9	17.6	704
1999 RP ₂₉	1999 09 14.22857	21 48 30.04	+00 39 06.5	18.0	704	1999 RU ₂₉	1999 09 05.23929	22 35 42.25	+06 44 26.5	17.7 R	703
1999 RP ₂₉	1999 09 14.22872	21 48 29.99	+00 39 07.2	18.1 R	703	1999 RU ₂₉	1999 09 05.25036	22 35 41.71	+06 44 06.7	17.6 R	703
1999 RP ₂₉	1999 09 14.24117	21 48 29.13	+00 39 08.4	18.1 R	703	1999 RU ₂₉	1999 09 05.26144	22 35 41.13	+06 43 49.9	17.6 R	703
1999 RP ₂₉	1999 09 14.24143	21 48 29.11	+00 39 08.0	17.9	704	1999 RU ₂₉	1999 09 05.27245	22 35 40.63	+06 43 30.1	17.7 R	703
1999 RQ ₂₉	1999 09 08.14132	22 07 20.09	+06 28 42.3	17.8 R	699	1999 RU ₂₉	* 1999 09 08.26397	22 33 34.99	+05 19 01.7	17.8	704
1999 RQ ₂₉	1999 09 08.17263	22 07 17.20	+06 28 53.7		699	1999 RU ₂₉	1999 09 08.27789	22 33 34.35	+05 18 37.4	19.1	704
1999 RQ ₂₉	1999 09 08.20324	22 07 14.75	+06 29 02.6		699	1999 RU ₂₉	1999 09 08.29170	22 33 33.71	+05 18 14.0	18.1	704
1999 RQ ₂₉	* 1999 09 08.21382	22 07 13.66	+06 29 06.4	17.0	704	1999 RU ₂₉	1999 09 08.30557	22 33 33.08	+05 17 50.2	18.0	704
1999 RQ ₂₉	1999 09 08.22796	22 07 12.41	+06 29 11.5	17.2	704	1999 RU ₂₉	1999 09 09.19327	22 32 57.34	+04 52 26.3	17.9	704
1999 RQ ₂₉	1999 09 08.24187	22 07 11.14	+06 29 15.6	17.4	704	1999 RU ₂₉	1999 09 09.20715	22 32 56.68	+04 52 02.1	18.3	704
1999 RQ ₂₉	1999 09 08.25565	22 07 09.99	+06 29 20.3	17.7	704	1999 RU ₂₉	1999 09 09.22142	22 32 56.13	+04 51 38.0	18.3	704
1999 RQ ₂₉	1999 09 09.19256	22 05 51.79	+06 34 20.8	18.5	704	1999 RU ₂₉	1999 09 09.23537	22 32 55.49	+04 51 14.1	18.2	704
1999 RQ ₂₉	1999 09 09.20641	22 05 50.59	+06 34 25.1	17.9	704	1999 RU ₂₉	1999 09 09.24927	22 32 54.83	+04 50 49.9	17.7	704
1999 RQ ₂₉	1999 09 09.22068	22 05 49.37	+06 34 29.2	18.3	704	1999 RU ₂₉	1999 09 09.34306	22 32 50.72	+04 48 08.2	18.4	704
1999 RQ ₂₉	1999 09 09.23461	22 05 48.16	+06 34 33.5	18.7	704	1999 RU ₂₉	1999 09 09.35691	22 32 50.13	+04 47 45.5	18.8	704
1999 RQ ₂₉	1999 09 09.24850	22 05 46.98	+06 34 38.3	18.1	704	1999 RU ₂₉	1999 09 09.37083	22 32 49.50	+04 47 20.3	18.5	704
1999 RQ ₂₉	1999 09 10.33957	22 04 17.02	+06 40 11.2	16.1	704	1999 RU ₂₉	1999 09 09.38511	22 32 48.89	+04 46 55.3	18.4	704
1999 RQ ₂₉	1999 09 10.35068	22 04 16.10	+06 40 14.1	16.4	704	1999 RU ₂₉	1999 09 09.39899	22 32 48.31	+04 46 31.6	18.6	704
1999 RQ ₂₉	1999 09 10.36194	22 04 15.19	+06 40 18.5	16.5	704	1999 RU ₂₉	1999 09 10.33099	22 32 11.29	+04 19 44.6	17.7	704
1999 RQ ₂₉	1999 09 16.17074	21 56 56.31	+07 05 10.0	18.0	704	1999 RU ₂₉	1999 09 10.34220	22 32 10.85	+04 19 25.2	17.9	704
1999 RQ ₂₉	1999 09 16.18102	21 56 55.57	+07 05 11.6	18.3	704	1999 RU ₂₉	1999 09 10.35330	22 32 10.38	+04 19 07.7	18.0	704
1999 RQ ₂₉	1999 09 16.19129	21 56 54.81	+07 05 14.0	18.2	704	1999 RU ₂₉	1999 09 11.18695	22 31 38.43	+03 55 04.7	17.7	704
1999 RQ ₂₉	1999 09 16.20162	21 56 54.04	+07 05 16.3	18.1	704	1999 RU ₂₉	1999 09 11.20158	22 31 37.81	+03 54 38.5	17.8	704
1999 RQ ₂₉	1999 09 16.21204	21 56 53.23	+07 05 17.6	19.1	704	1999 RU ₂₉	1999 09 11.21597	22 31 37.19	+03 54 13.8	18.0	704
1999 RQ ₂₉	1999 09 18.12365	21 54 45.00	+07 11 55.1	18.3	704	1999 RU ₂₉	1999 09 11.23054	22 31 36.57	+03 53 48.6	18.0	704
1999 RQ ₂₉	1999 09 18.13636	21 54 44.06	+07 11 59.4	18.4	704	1999 RU ₂₉	1999 09 11.24472	22 31 36.00	+03 53 23.5	18.1	704
1999 RQ ₂₉	1999 09 18.14914	21 54 43.21	+07 12 01.5	18.7	704	1999 RU ₂₉	1999 09 13.16207	22 30 24.13	+02 57 59.9	18.2	704
1999 RR ₂₉	* 1999 09 08.21754	20 59 23.49	+07 17 14.1	18.5	704	1999 RU ₂₉	1999 09 13.17424	22 30 23.68	+02 57 38.8	17.9	704
1999 RR ₂₉	1999 09 08.23164	20 59 21.99	+07 17 32.0	18.3	704	1999 RU ₂₉	1999 09 13.18634	22 30 23.17	+02 57 18.1	18.2	704
1999 RR ₂₉	1999 09 08.24562	20 59 20.43	+07 17 48.8	18.8	704	1999 RU ₂₉	1999 09 13.19833	22 30 22.70	+02 56 57.4	18.2	704
1999 RR ₂₉	1999 09 09.12296	20 57 51.27	+07 35 54.4	18.6	704	1999 RU ₂₉	1999 09 13.21017	22 30 22.23	+02 56 36.1	18.3	704
1999 RR ₂₉	1999 09 09.13693	20 57 49.79	+07 36 11.6	19.6	704	1999 RU ₂₉	1999 09 14.12566	22 29 49.54	+02 30 09.2	18.6	704
1999 RR ₂₉	1999 09 09.15101	20 57 48.33	+07 36 28.9	19.3	704	1999 RU ₂₉	1999 09 14.13849	22 29 49.13	+02 29 46.1	18.4	704
1999 RR ₂₉	1999 09 09.16508	20 57 46.84	+07 36 46.8	19.5	704	1999 RU ₂₉	1999 09 14.15147	22 29 48.59	+02 29 24.6	18.1	704
1999 RR ₂₉	1999 09 09.17955	20 57 45.31	+07 37 03.9	19.3	704	1999 RU ₂₉	1999 09 14.16453	22 29 48.12	+02 29 01.8	18.2	704
1999 RS ₂₉	1999 08 08.40873	23 09 42.86	-00 36 07.6	19.0 R	699	1999 RV ₂₉	1999 09 14.17759	22 29 47.61	+02 28 39.3	18.4	704
1999 RS ₂₉	1999 08 08.42400										

1999 SEPT. 28

M.P.S. 6179

1999 RW ₂₉	1999 09 22.27772	22 50 11.29	+11 29 34.7	17.0	704	1999 RE ₃₀	1999 09 09.26352	23 10 32.63	+04 55 46.6	18.0	704
1999 RX ₂₉	* 1999 09 08.27336	23 14 52.90	+06 57 48.1	18.9	704	1999 RE ₃₀	1999 09 09.27754	23 10 32.14	+04 55 31.9	18.6	704
1999 RX ₂₉	1999 09 08.28730	23 14 51.87	+06 57 47.6	19.0	704	1999 RE ₃₀	1999 09 09.29155	23 10 31.62	+04 55 19.5	18.6	704
1999 RX ₂₉	1999 09 08.30114	23 14 50.78	+06 57 48.3	19.2	704	1999 RE ₃₀	1999 09 09.30578	23 10 31.04	+04 55 05.8	18.9	704
1999 RX ₂₉	1999 09 08.31482	23 14 49.72	+06 57 48.6	19.4	704	1999 RE ₃₀	1999 09 09.32021	23 10 30.55	+04 54 51.2	19.0	704
1999 RX ₂₉	1999 09 09.26383	23 13 39.62	+06 58 30.4	18.5	704	1999 RE ₃₀	1999 09 10.33404	23 09 54.98	+04 38 25.5	18.4	704
1999 RX ₂₉	1999 09 09.27784	23 13 38.55	+06 58 31.1	19.3	704	1999 RE ₃₀	1999 09 10.34525	23 09 54.59	+04 38 14.4	18.6	704
1999 RX ₂₉	1999 09 09.29195	23 13 37.49	+06 58 32.3	19.6	704	1999 RE ₃₀	1999 09 10.35632	23 09 54.12	+04 38 04.1	19.1	704
1999 RX ₂₉	1999 09 09.30609	23 13 36.44	+06 58 32.1	19.1	704	1999 RE ₃₀	1999 09 16.23968	23 06 30.21	+02 59 22.5	18.4	704
1999 RX ₂₉	1999 09 09.32050	23 13 35.38	+06 58 32.5	18.9	704	1999 RE ₃₀	1999 09 16.25015	23 06 29.82	+02 59 11.2	18.7	704
1999 RY ₂₉	* 1999 09 08.27962	22 34 30.37	+07 50 32.5	18.2	704	1999 RE ₃₀	1999 09 16.26059	23 06 29.51	+02 58 59.9	18.6	704
1999 RY ₂₉	1999 09 08.29333	22 34 29.25	+07 50 34.6	18.7	704	1999 RE ₃₀	1999 09 18.25390	23 05 22.84	+02 59 11.2	18.8	704
1999 RY ₂₉	1999 09 08.32092	22 34 26.84	+07 50 35.3	17.8	704	1999 RE ₃₀	1999 09 18.26660	23 05 22.39	+02 58 28.7	18.8	704
1999 RY ₂₉	1999 09 09.19336	22 33 16.22	+07 51 36.2	18.7	704	1999 RE ₃₀	1999 09 18.27933	23 05 21.91	+02 58 15.3	19.0	704
1999 RY ₂₉	1999 09 09.20724	22 33 15.06	+07 51 36.8	18.8	704	1999 RE ₃₀	1999 09 18.29214	23 05 21.47	+02 58 02.2	18.9	704
1999 RY ₂₉	1999 09 09.22154	22 33 13.86	+07 51 38.1	18.6	704	1999 RE ₃₀	1999 09 18.30487	23 05 21.07	+02 57 49.0	19.1	704
1999 RY ₂₉	1999 09 09.23546	22 33 12.72	+07 51 38.5	18.8	704	1999 RF ₃₀	1999 07 16.37360	23 38 50.81	-02 57 05.3	17.6	704
1999 RY ₂₉	1999 09 09.24939	22 33 11.55	+07 51 39.0	19.0	704	1999 RF ₃₀	1999 07 16.38604	23 38 51.30	-02 56 54.3	17.3	704
1999 RZ ₂₉	* 1999 09 08.28121	22 39 07.67	+02 08 55.6	18.8	704	1999 RF ₃₀	1999 07 16.39852	23 38 51.79	-02 56 43.1	17.1	704
1999 RZ ₂₉	1999 09 08.29492	22 39 07.33	+02 08 42.1	18.6	704	1999 RF ₃₀	1999 07 16.41104	23 38 52.25	-02 56 31.6	17.1	704
1999 RZ ₂₉	1999 09 08.32246	22 39 06.45	+02 08 13.6	19.2	704	1999 RF ₃₀	1999 09 04.30072	23 30 01.31	+08 18 17.2	15.6 R	703
1999 RZ ₂₉	1999 09 09.20751	22 38 42.53	+01 52 56.6	19.3	704	1999 RF ₃₀	1999 09 04.31221	23 30 00.64	+08 18 24.0	15.8 R	703
1999 RZ ₂₉	1999 09 09.22181	22 38 42.14	+01 52 40.9	19.1	704	1999 RF ₃₀	1999 09 04.32370	23 29 59.96	+08 18 31.7	16.0 R	703
1999 RZ ₂₉	1999 09 09.23573	22 38 41.64	+01 52 25.8	19.5	704	1999 RF ₃₀	1999 09 04.33521	23 29 59.23	+08 18 38.4	16.0 R	703
1999 RZ ₂₉	1999 09 09.24965	22 38 41.33	+01 52 11.3	19.0	704	1999 RF ₃₀	* 1999 09 08.33096	23 26 00.60	+08 56 43.4	16.3	704
1999 RA ₃₀	* 1999 09 08.28201	22 52 06.64	+01 58 44.0	18.9	704	1999 RF ₃₀	1999 09 08.34502	23 25 59.69	+08 56 51.0	14.7	704
1999 RA ₃₀	1999 09 08.30950	22 52 05.41	+01 58 21.1	18.6	704	1999 RF ₃₀	1999 09 08.35852	23 25 58.81	+08 56 58.6	14.6	704
1999 RA ₃₀	1999 09 08.32318	22 52 04.72	+01 58 09.2	19.0	704	1999 RF ₃₀	1999 09 08.37220	23 25 57.92	+08 57 05.9	14.5	704
1999 RA ₃₀	1999 09 09.19451	22 51 27.78	+01 45 37.5	19.1	704	1999 RF ₃₀	1999 09 08.38578	23 25 57.04	+08 57 13.2	14.7	704
1999 RA ₃₀	1999 09 09.20852	22 51 27.13	+01 45 25.5	19.6	704	1999 RF ₃₀	1999 09 08.91924	23 25 24.79	+09 01 57.8	14.7 R	621
1999 RA ₃₀	1999 09 09.22272	22 51 26.48	+01 45 13.0	19.7	704	1999 RF ₃₀	1999 09 08.92084	23 25 24.68	+09 01 58.7	15.0 R	621
1999 RA ₃₀	1999 09 09.22280	22 51 26.43	+01 45 13.4	19.6	704	1999 RF ₃₀	1999 09 08.92245	23 25 24.57	+09 01 59.6	15.0 R	621
1999 RA ₃₀	1999 09 09.23666	22 51 25.86	+01 45 00.7	19.9	704	1999 RF ₃₀	1999 09 08.93068	23 25 24.04	+09 02 04.1	15.0 R	621
1999 RA ₃₀	1999 09 09.23674	22 51 25.90	+01 45 01.3	19.7	704	1999 RF ₃₀	1999 09 08.93229	23 25 23.95	+09 02 04.8	14.7 R	621
1999 RA ₃₀	1999 09 09.25058	22 51 25.17	+01 44 48.5	19.2	704	1999 RF ₃₀	1999 09 08.93391	23 25 23.84	+09 02 05.7	14.9 R	621
1999 RA ₃₀	1999 09 09.25066	22 51 25.24	+01 44 49.8	19.8	704	1999 RF ₃₀	1999 09 09.26434	23 25 03.47	+09 05 03.1	15.9	704
1999 RB ₃₀	* 1999 09 08.28201	22 54 26.97	+01 52 49.2	18.0	704	1999 RF ₃₀	1999 09 09.27835	23 25 02.56	+09 05 10.5	16.3	704
1999 RB ₃₀	1999 09 08.29570	22 54 25.96	+01 52 56.9	18.4	704	1999 RF ₃₀	1999 09 09.29244	23 25 01.65	+09 05 18.2	15.9	704
1999 RB ₃₀	1999 09 08.30950	22 54 24.92	+01 53 04.3	18.2	704	1999 RF ₃₀	1999 09 09.30658	23 25 00.71	+09 05 25.4	15.8	704
1999 RB ₃₀	1999 09 08.32318	22 54 23.91	+01 53 11.0	17.9	704	1999 RF ₃₀	1999 09 09.32097	23 24 59.78	+09 05 33.0	15.5	704
1999 RB ₃₀	1999 09 09.19459	22 53 23.12	+02 00 51.6	18.4	704	1999 RF ₃₀	1999 09 10.33523	23 23 56.82	+09 14 19.5	15.7	704
1999 RB ₃₀	1999 09 09.22280	22 53 21.00	+02 01 06.6	19.2	704	1999 RF ₃₀	1999 09 10.34646	23 23 56.06	+09 14 25.0	16.3	704
1999 RB ₃₀	1999 09 09.23674	22 53 19.97	+02 01 14.3	18.9	704	1999 RF ₃₀	1999 09 10.35755	23 23 55.33	+09 14 30.7	16.7	704
1999 RB ₃₀	1999 09 09.25066	22 53 18.99	+02 01 21.8	18.6	704	1999 RF ₃₀	1999 09 10.98127	23 23 16.65	+09 19 44.5	14.8 R	621
1999 RB ₃₀	1999 09 09.34420	22 53 12.03	+02 02 10.7	18.7	704	1999 RF ₃₀	1999 09 10.98288	23 23 16.56	+09 19 45.2	14.8 R	621
1999 RB ₃₀	1999 09 09.35804	22 53 11.05	+02 02 17.3	18.8	704	1999 RF ₃₀	1999 09 10.99090	23 23 16.02	+09 19 49.2	14.8 R	621
1999 RB ₃₀	1999 09 09.37197	22 53 10.02	+02 02 25.3	18.8	704	1999 RF ₃₀	1999 09 10.99252	23 23 15.92	+09 19 50.0	14.7 R	621
1999 RB ₃₀	1999 09 09.38624	22 53 08.95	+02 02 32.6	18.9	704	1999 RF ₃₀	1999 09 16.21955	23 17 49.21	+09 59 57.5	16.1	704
1999 RB ₃₀	1999 09 09.40012	22 53 07.89	+02 02 39.3	18.7	704	1999 RF ₃₀	1999 09 16.24039	23 17 47.81	+10 00 06.1	15.2	704
1999 RC ₃₀	1999 09 05.23929	22 29 11.25	+06 00 16.5	17.6 R	703	1999 RF ₃₀	1999 09 16.25089	23 17 47.11	+10 00 10.9	15.6	704
1999 RC ₃₀	1999 09 05.25036	22 29 10.33	+06 00 19.1	18.5 R	703	1999 RF ₃₀	1999 09 16.26133	23 17 46.42	+10 00 14.8	15.7	704
1999 RC ₃₀	1999 09 05.26144	22 29 09.48	+06 00 22.8	17.4 R	703	1999 RC ₃₀	* 1999 09 08.33104	23 19 54.54	+10 47 20.2	17.7	704
1999 RC ₃₀	1999 09 05.27245	22 29 08.52	+06 00 26.3	17.6 R	703	1999 RC ₃₀	1999 09 08.34510	23 19 53.55	+10 47 22.3	17.6	704
1999 RC ₃₀	* 1999 09 08.28791	22 25 18.57	+06 11 04.3	19.1	704	1999 RC ₃₀	1999 09 08.35861	23 19 52.53	+10 47 24.2	16.6	704
1999 RC ₃₀	1999 09 08.30175	22 25 17.51	+06 11 08.7	18.3	704	1999 RC ₃₀	1999 09 08.38587	23 19 50.56	+10 47 28.7	16.9	704
1999 RC ₃₀	1999 09 08.31543	22 25 16.46	+06 11 11.4	19.5	704	1999 RC ₃₀	1999 09 09.26402	23 18 48.26	+10 50 03.8	18.0	704
1999 RC ₃₀	1999 09 09.19285	22 24 10.89	+06 14 00.4	18.7	704	1999 RC ₃₀	1999 09 09.27804	23 18 47.24	+10 50 06.8	19.0	704
1999 RC ₃₀	1999 09 09.20672	22 24 09.91	+06 14 04.4	18.6	704	1999 RC ₃₀	1999 09 09.29217	23 18 46.22	+10 50 08.4	18.9	704
1999 RC ₃₀	1999 09 09.22099	22 24 08.82	+06 14 06.6	18.6	704	1999 RC ₃₀	1999 09 09.30628	23 18 45.15	+10 50 11.2	18.5	704
1999 RC ₃₀	1999 09 09.23492	22 24 07.78	+06 14 09.1	18.5	704	1999 RC ₃₀	1999 09 09.32070	23 18 44.11	+10 50 13.7	18.2	704
1999 RC ₃₀	1999 09 09.24880	22 24 06.73	+06 14 11.8	18.8	704	1999 RC ₃₀	1999 09 16.21928	23 10 31.44	+11 05 27.4	18.1	704
1999 RC ₃₀	1999 09 16.17260	22 15 56.01	+06 32 33.1	19.3	704	1999 RC ₃₀	1999 09 16.24015	23 10 30.02	+11 05 29.4	18.4	704
1999 RC ₃₀	1999 09 16.18287	22 15 55.33	+06 32 33.8	19.3	704	1999 RC ₃₀	1999 09 16.25064	23 10 29.25	+11 05 29.5	18.1	704
1999 RC ₃₀	1999 09 16.19315	22 15 54.60	+06 32 37.1	18.6	704	1999 RC ₃₀	1999 09 16.26105	23 10 28.55	+11 05 30.6	18.4	704
1999 RC ₃₀	1999 09 16.20350	22 15 53.89	+06 32 37.9	18.8	704	1999 RH ₃₀	* 1999 09 08.33254	23 24 22.24	+18 32 12.9	18.3	704
1999 RD ₃₀	1999 09 05.28885	23 08 59.24	+02 53 56.3	17.7 R	703	1999 RH ₃₀	1999 09 08.34655	23 24 20.73	+18 32 24.5	18.5	704
1999 RD ₃₀	1999 09 05.29435	23 08 58.84	+02 53 57.7	17.5 R	703	1999 RH ₃₀	1999 09 08.36010	23 24 19.21	+18 32 35.7	18.4	704
1999 RD ₃₀	1999 09 05.29986	23 08 58.40	+02 53 59.2	17.9 R	703	1999 RH ₃₀	1999 09 08.37379	23 24 17.71	+18 32 46.5	18.3	704
1999 RD ₃₀	1999 09 05.30538	23 08 57.96	+02 53 59.9	17.6 R	703	1999 RH ₃₀	1999 09 08.38733	23 24 16.28	+18 32 57.8	18.2	704
1999 RD ₃₀											

1999 RK ₃₀	1999 09 09.26570	23 46 43.33	+18 30 25.4	18.8	704	1999 RR ₃₀	1999 09 08.36547	23 58 34.49	+22 39 22.9	18.5	704
1999 RK ₃₀	1999 09 09.27976	23 46 41.77	+18 30 45.6	18.9	704	1999 RR ₃₀	1999 09 08.37919	23 58 33.19	+22 39 41.4	19.0	704
1999 RK ₃₀	1999 09 09.29392	23 46 40.23	+18 31 05.6	19.0	704	1999 RR ₃₀	1999 09 08.39267	23 58 31.97	+22 40 00.1	18.5	704
1999 RK ₃₀	1999 09 09.30815	23 46 38.77	+18 31 27.8	19.2	704	1999 RR ₃₀	1999 09 09.26592	23 57 13.64	+22 59 34.1	18.2	704
1999 RK ₃₀	1999 09 09.32234	23 46 37.24	+18 31 46.2	18.7	704	1999 RR ₃₀	1999 09 09.27995	23 57 12.30	+22 59 53.4	18.6	704
1999 RL ₃₀	* 1999 09 08.33423	23 32 23.52	+05 54 30.8	18.5	704	1999 RR ₃₀	1999 09 09.29411	23 57 10.97	+23 00 12.2	18.8	704
1999 RL ₃₀	1999 09 08.34825	23 32 22.14	+05 54 38.0	18.8	704	1999 RR ₃₀	1999 09 09.30837	23 57 09.54	+23 00 31.5	18.5	704
1999 RL ₃₀	1999 09 08.36180	23 32 20.75	+05 54 45.0	18.2	704	1999 RR ₃₀	1999 09 09.32253	23 57 08.23	+23 00 50.1	18.2	704
1999 RL ₃₀	1999 09 08.37549	23 32 19.34	+05 54 52.4	19.1	704	1999 RR ₃₀	1999 09 10.32643	23 55 35.36	+23 23 02.1	18.2	704
1999 RL ₃₀	1999 09 08.38903	23 32 18.01	+05 54 59.1	18.5	704	1999 RR ₃₀	1999 09 10.33762	23 55 34.22	+23 23 16.5	17.4	704
1999 RL ₃₀	1999 09 09.26463	23 30 52.85	+06 02 11.6	18.1	704	1999 RR ₃₀	1999 09 10.34875	23 55 33.11	+23 23 31.2	17.9	704
1999 RL ₃₀	1999 09 09.27867	23 30 51.44	+06 02 18.7	18.5	704	1999 RR ₃₀	1999 09 10.35999	23 55 32.04	+23 23 46.1	18.1	704
1999 RL ₃₀	1999 09 09.29282	23 30 50.04	+06 02 25.6	18.2	704	1999 RR ₃₀	1999 09 11.26043	23 54 07.15	+23 43 22.0	18.4	704
1999 RL ₃₀	1999 09 09.30696	23 30 48.53	+06 02 32.2	18.2	704	1999 RR ₃₀	1999 09 11.27560	23 54 05.61	+23 43 41.9	19.0	704
1999 RL ₃₀	1999 09 09.32127	23 30 47.09	+06 02 38.9	17.9	704	1999 RR ₃₀	1999 09 11.29081	23 54 04.09	+23 44 01.6	18.9	704
1999 RL ₃₀	1999 09 10.33556	23 29 06.98	+06 10 50.9	18.0	704	1999 RR ₃₀	1999 09 11.30526	23 54 02.62	+23 44 20.1	18.6	704
1999 RL ₃₀	1999 09 10.34679	23 29 05.80	+06 10 55.4	17.4	704	1999 RR ₃₀	1999 09 11.31964	23 54 01.20	+23 44 38.6	18.9	704
1999 RL ₃₀	1999 09 10.35790	23 29 04.67	+06 11 01.9	17.1	704	1999 RR ₃₀	1999 09 13.28009	23 50 49.71	+24 26 16.0	18.2	704
1999 RL ₃₀	1999 09 11.25968	23 27 35.36	+06 18 09.5	18.6	704	1999 RR ₃₀	1999 09 13.29135	23 50 48.58	+24 26 29.8	18.4	704
1999 RL ₃₀	1999 09 11.27482	23 27 33.78	+06 18 16.8	18.5	704	1999 RR ₃₀	1999 09 13.30274	23 50 47.39	+24 26 44.5	18.7	704
1999 RL ₃₀	1999 09 11.29004	23 27 32.19	+06 18 23.9	18.7	704	1999 RR ₃₀	1999 09 13.31418	23 50 46.20	+24 26 58.4	18.8	704
1999 RL ₃₀	1999 09 11.30440	23 27 30.70	+06 18 31.1	19.0	704	1999 RR ₃₀	1999 09 13.32572	23 50 44.95	+24 27 12.8	19.0	704
1999 RL ₃₀	1999 09 11.31883	23 27 29.26	+06 18 37.5	19.2	704	1999 RR ₃₀	1999 09 14.25515	23 49 11.87	+24 46 23.8	18.1	704
1999 RL ₃₀	1999 09 16.24058	23 19 13.39	+06 55 01.3	17.2	704	1999 RR ₃₀	1999 09 14.26783	23 49 10.49	+24 46 40.0	18.9	704
1999 RL ₃₀	1999 09 16.25108	23 19 12.20	+06 55 06.9	17.6	704	1999 RR ₃₀	1999 09 14.28052	23 49 09.15	+24 46 54.8	18.2	704
1999 RL ₃₀	1999 09 16.26152	23 19 11.15	+06 55 11.3	17.1	704	1999 RR ₃₀	1999 09 14.29328	23 49 07.82	+24 47 11.0	18.5	704
1999 RL ₃₀	1999 09 18.25398	23 15 49.98	+07 08 43.4	18.2	704	1999 RR ₃₀	1999 09 14.30611	23 49 06.45	+24 47 26.7	18.4	704
1999 RL ₃₀	1999 09 18.26668	23 15 48.60	+07 08 47.9	17.9	704	1999 RS ₃₀	* 1999 09 08.34237	00 16 40.07	+13 42 16.7	17.2	704
1999 RL ₃₀	1999 09 18.27941	23 15 47.31	+07 08 53.1	17.8	704	1999 RS ₃₀	1999 09 08.35595	00 16 39.11	+13 42 24.3	17.0	704
1999 RL ₃₀	1999 09 18.29222	23 15 45.96	+07 08 57.8	18.1	704	1999 RS ₃₀	1999 09 08.36965	00 16 38.16	+13 42 31.7	17.5	704
1999 RL ₃₀	1999 09 18.30495	23 15 44.67	+07 09 05.1	18.9	704	1999 RS ₃₀	1999 09 08.38320	00 16 37.24	+13 42 39.9	16.9	704
1999 RM ₃₀	* 1999 09 08.33466	23 46 57.95	+12 22 44.7	18.9	704	1999 RS ₃₀	1999 09 09.33449	00 15 31.81	+13 51 55.8	18.4	704
1999 RM ₃₀	1999 09 08.34870	23 46 57.25	+12 22 25.6	19.6	704	1999 RS ₃₀	1999 09 09.34856	00 15 30.83	+13 52 04.4	18.6	704
1999 RM ₃₀	1999 09 08.36222	23 46 56.61	+12 22 07.6	19.6	704	1999 RS ₃₀	1999 09 09.36247	00 15 29.73	+13 52 11.6	19.1	704
1999 RM ₃₀	1999 09 08.37592	23 46 55.96	+12 21 49.3	19.5	704	1999 RS ₃₀	1999 09 09.37677	00 15 28.79	+13 52 20.9	18.5	704
1999 RM ₃₀	1999 09 09.26558	23 46 17.76	+12 01 27.7	19.0	704	1999 RS ₃₀	1999 09 09.39062	00 15 27.80	+13 52 28.9	19.4	704
1999 RM ₃₀	1999 09 09.27965	23 46 17.04	+12 01 08.4	19.5	704	1999 RT ₃₀	* 1999 09 08.34363	23 14 40.96	+16 14 56.7	16.7	704
1999 RM ₃₀	1999 09 09.29382	23 46 16.31	+12 00 50.9	19.9	704	1999 RT ₃₀	1999 09 08.35714	23 14 39.49	+16 15 12.5	17.2	704
1999 RM ₃₀	1999 09 09.30806	23 46 15.81	+12 00 30.1	19.8	704	1999 RT ₃₀	1999 09 08.37084	23 14 37.67	+16 15 31.9	16.8	704
1999 RM ₃₀	1999 09 09.32222	23 46 15.02	+12 00 11.0	19.2	704	1999 RT ₃₀	1999 09 08.38442	23 14 36.15	+16 15 47.2	16.9	704
1999 RN ₃₀	* 1999 09 08.33481	23 53 33.20	+11 32 45.0	17.6	704	1999 RT ₃₀	1999 09 09.26374	23 12 56.11	+16 33 52.0	18.9	704
1999 RN ₃₀	1999 09 08.34885	23 53 32.53	+11 32 26.2	18.0	704	1999 RT ₃₀	1999 09 09.27776	23 12 54.43	+16 34 10.0	19.4	704
1999 RN ₃₀	1999 09 08.36238	23 53 31.90	+11 32 08.6	17.6	704	1999 RT ₃₀	1999 09 09.29186	23 12 52.83	+16 34 26.5	19.2	704
1999 RN ₃₀	1999 09 08.37607	23 53 31.26	+11 31 49.8	17.9	704	1999 RT ₃₀	1999 09 09.30600	23 12 51.05	+16 34 43.7	19.1	704
1999 RN ₃₀	1999 09 08.38961	23 53 30.61	+11 31 32.4	17.5	704	1999 RT ₃₀	1999 09 09.32042	23 12 49.43	+16 35 02.1	19.0	704
1999 RN ₃₀	1999 09 09.26579	23 52 52.73	+11 12 00.6	18.4	704	1999 RU ₃₀	* 1999 09 08.34519	23 22 36.40	+11 59 05.0	17.3	704
1999 RN ₃₀	1999 09 09.27985	23 52 52.05	+11 11 41.1	18.9	704	1999 RU ₃₀	1999 09 08.37237	23 22 33.95	+11 59 11.1	16.7	704
1999 RN ₃₀	1999 09 09.29401	23 52 51.37	+11 11 22.6	18.8	704	1999 RU ₃₀	1999 09 08.38595	23 22 32.73	+11 59 14.1	17.6	704
1999 RN ₃₀	1999 09 09.30824	23 52 50.68	+11 11 02.4	18.4	704	1999 RU ₃₀	1999 09 09.26413	23 21 18.54	+12 02 31.1	19.0	704
1999 RN ₃₀	1999 09 09.32243	23 52 49.99	+11 10 43.8	18.6	704	1999 RU ₃₀	1999 09 09.27815	23 21 17.31	+12 02 33.7	19.3	704
1999 RN ₃₀	1999 09 10.32621	23 52 05.29	+10 47 58.3	18.5	704	1999 RU ₃₀	1999 09 09.29226	23 21 16.09	+12 02 37.7	19.4	704
1999 RN ₃₀	1999 09 10.33742	23 52 04.73	+10 47 42.2	18.1	704	1999 RU ₃₀	1999 09 09.30637	23 21 14.78	+12 02 40.8	18.9	704
1999 RN ₃₀	1999 09 10.34857	23 52 04.15	+10 47 26.9	18.3	704	1999 RU ₃₀	1999 09 09.32079	23 21 13.57	+12 02 44.3	18.9	704
1999 RN ₃₀	1999 09 10.35980	23 52 03.67	+10 47 11.8	18.2	704	1999 RV ₃₀	1999 09 07.32876	23 29 10.78	+11 22 11.5	18.7 R	703
1999 RN ₃₀	1999 09 11.26033	23 51 23.18	+10 26 26.1	17.7	704	1999 RV ₃₀	1999 09 07.34009	23 29 10.27	+11 22 02.2	18.6 R	703
1999 RN ₃₀	1999 09 11.27547	23 51 22.43	+10 26 05.7	17.9	704	1999 RV ₃₀	1999 09 07.35149	23 29 09.78	+11 21 53.3	18.7 R	703
1999 RN ₃₀	1999 09 11.29068	23 51 21.69	+10 25 43.8	18.0	704	1999 RV ₃₀	1999 09 07.36287	23 29 09.14	+11 21 44.5	18.6 R	703
1999 RN ₃₀	1999 09 11.30516	23 51 20.99	+10 25 23.8	17.6	704	1999 RV ₃₀	* 1999 09 08.34542	23 28 20.92	+11 08 17.6	17.3	704
1999 RN ₃₀	1999 09 11.31951	23 51 20.36	+10 25 03.8	18.0	704	1999 RV ₃₀	1999 09 08.35893	23 28 20.25	+11 08 06.4	17.1	704
1999 RN ₃₀	1999 09 16.24289	23 47 29.65	+08 26 51.0	17.4	704	1999 RV ₃₀	1999 09 08.37260	23 28 19.52	+11 07 54.8	17.0	704
1999 RN ₃₀	1999 09 16.25335	23 47 29.05	+08 26 36.7	17.9	704	1999 RV ₃₀	1999 09 09.26442	23 27 35.76	+10 55 30.7	18.9	704
1999 RN ₃₀	1999 09 16.26385	23 47 28.45	+08 26 20.4	17.7	704	1999 RV ₃₀	1999 09 09.27847	23 27 34.93	+10 55 19.0	19.4	704
1999 RN ₃₀	1999 09 18.25442	23 45 53.32	+07 36 49.8	17.9	704	1999 RV ₃₀	1999 09 09.29261	23 27 34.21	+10 55 08.2	19.2	704
1999 RN ₃₀	1999 09 18.26715	23 45 52.65	+07 36 30.8	17.7	704	1999 RV ₃₀	1999 09 09.30674	23 27 33.65	+10 54 55.8	19.3	704
1999 RN ₃₀	1999 09 18.27988	23 45 52.02	+07 36 11.2	17.8	704	1999 RV ₃₀	1999 09 09.32106	23 27 32.81	+10 54 43.7	19.2	704
1999 RN ₃₀	1999 09 18.29264	23 45 51.34	+07 35 52.4	17.9	704	1999 RW ₃₀	1999 08 12.42051	00 01 47.58	+06 29 29.1	19.1 R	699
1999 RN ₃₀	1999 09 18.30540	23 45 50.68	+07 35 33.1	18.0	704	1999 RW ₃₀	1999 08 12.44346	00 01 46.67	+06 29 41.5	699	
1999 RO ₃₀	* 1999 09 08.33568	23 59 16.52	+11 00 48.5	18.8	704	1999 RW ₃₀	1999 08 12.46641	00 01 45.85	+06 29 53.3	699	
1999 RO ₃₀	1999 09 08.34956	23 59 15.99	+11 00 29.4	19.0	704	1999 RW ₃₀	1999 09 07.33067	23 38 37.31	+09 05 49.6	18.3 R	703
1999 RO ₃₀	1999 09 08.36309	23 59 15.48	+11								

1999 RY ₃₀	1999 09 08.40782	00 13 22.01	+10 42 24.5	18.9	704	1999 RG ₃₁	1999 09 09.39092	00 17 34.02	+11 22 11.8	18.2	704
1999 RY ₃₀	1999 09 08.42143	00 13 21.32	+10 42 11.3	19.2	704	1999 RG ₃₁	1999 09 09.39123	00 17 34.12	+11 22 11.7	19.2	704
1999 RY ₃₀	1999 09 08.43508	00 13 20.80	+10 41 57.3	18.7	704	1999 RH ₃₁	* 1999 09 08.42854	00 56 10.90	+27 29 29.8	19.9	704
1999 RY ₃₀	1999 09 08.44860	00 13 20.14	+10 41 44.5	18.9	704	1999 RH ₃₁	1999 09 08.44203	00 56 10.00	+27 29 42.9	20.1	704
1999 RY ₃₀	1999 09 09.33430	00 12 41.43	+10 27 00.2	18.4	704	1999 RH ₃₁	1999 09 08.45553	00 56 09.38	+27 29 55.7	19.7	704
1999 RY ₃₀	1999 09 09.34839	00 12 40.74	+10 26 44.5	18.6	704	1999 RH ₃₁	1999 09 09.33656	00 55 18.73	+27 43 49.7	19.3	704
1999 RY ₃₀	1999 09 09.36230	00 12 40.07	+10 26 31.8	19.0	704	1999 RH ₃₁	1999 09 09.36450	00 55 16.87	+27 44 17.2	19.5	704
1999 RY ₃₀	1999 09 09.37659	00 12 39.44	+10 26 16.8	18.5	704	1999 RH ₃₁	1999 09 09.37877	00 55 16.11	+27 44 30.1	19.2	704
1999 RY ₃₀	1999 09 09.39045	00 12 38.77	+10 26 03.3	18.8	704	1999 RH ₃₁	1999 09 09.39269	00 55 15.18	+27 44 42.4	19.6	704
1999 RZ ₃₀	* 1999 09 08.39704	00 41 13.12	+22 10 28.6	18.4	704	1999 RJ ₃₁	* 1999 09 08.80058	22 57 34.20	-06 12 22.4	17.5	120
1999 RZ ₃₀	1999 09 08.41108	00 41 12.10	+22 10 36.5	18.3	704	1999 RJ ₃₁	1999 09 08.82213	22 57 32.81	-06 12 24.7	N	120
1999 RZ ₃₀	1999 09 08.42473	00 41 11.08	+22 10 43.8	18.3	704	1999 RJ ₃₁	1999 09 08.85253	22 57 30.83	-06 12 28.3		120
1999 RZ ₃₀	1999 09 08.43820	00 41 10.13	+22 10 51.2	18.6	704	1999 RJ ₃₁	1999 09 09.34620	22 56 59.14	-06 13 25.8	17.5	704
1999 RZ ₃₀	1999 09 08.45176	00 41 09.16	+22 10 58.2	18.1	704	1999 RJ ₃₁	1999 09 09.36005	22 56 58.23	-06 13 27.2	17.7	704
1999 RZ ₃₀	1999 09 09.33590	00 40 07.66	+22 19 00.8	17.2	704	1999 RJ ₃₁	1999 09 09.37396	22 56 57.29	-06 13 29.3	17.7	704
1999 RZ ₃₀	1999 09 09.34986	00 40 06.63	+22 19 08.4	17.7	704	1999 RJ ₃₁	1999 09 09.38827	22 56 56.36	-06 13 30.6	17.6	704
1999 RZ ₃₀	1999 09 09.36385	00 40 05.55	+22 19 15.9	17.7	704	1999 RJ ₃₁	1999 09 09.40214	22 56 55.42	-06 13 32.2	17.6	704
1999 RZ ₃₀	1999 09 09.37811	00 40 04.52	+22 19 23.6	17.4	704	1999 RJ ₃₁	1999 09 09.80400	22 56 30.49	-06 14 19.9	17.3	120
1999 RZ ₃₀	1999 09 09.39201	00 40 03.52	+22 19 30.8	17.7	704	1999 RJ ₃₁	1999 09 09.82124	22 56 29.49	-06 14 21.8		120
1999 RZ ₃₀	1999 09 13.33289	00 35 08.67	+22 52 14.2	17.4 R	703	1999 RJ ₃₁	1999 09 09.83705	22 56 28.32	-06 14 24.4		120
1999 RZ ₃₀	1999 09 13.34396	00 35 07.71	+22 52 18.4	17.3 R	703	1999 RJ ₃₁	1999 09 10.83297	22 55 25.60	-06 16 19.2	17.9	120
1999 RZ ₃₀	1999 09 13.35502	00 35 06.80	+22 52 23.4	17.4 R	703	1999 RJ ₃₁	1999 09 10.85428	22 55 24.16	-06 16 21.9		120
1999 RZ ₃₀	1999 09 13.36616	00 35 05.89	+22 52 28.1	17.6 R	703	1999 RJ ₃₁	1999 09 14.19655	22 51 57.54	-06 22 32.6	18.5	704
1999 RZ ₃₀	1999 09 18.25862	00 28 22.28	+23 25 38.0	17.0	704	1999 RJ ₃₁	1999 09 14.20936	22 51 56.72	-06 22 33.2	18.5	704
1999 RZ ₃₀	1999 09 18.27143	00 28 21.15	+23 25 43.0	17.2	704	1999 RJ ₃₁	1999 09 14.22226	22 51 55.93	-06 22 34.9	17.9	704
1999 RZ ₃₀	1999 09 18.28406	00 28 19.99	+23 25 47.2	17.0	704	1999 RJ ₃₁	1999 09 14.23511	22 51 55.11	-06 22 36.9	17.8	704
1999 RZ ₃₀	1999 09 18.29685	00 28 18.86	+23 25 52.3	17.0	704	1999 RJ ₃₁	1999 09 14.24806	22 51 54.30	-06 22 38.0	17.7	704
1999 RZ ₃₀	1999 09 18.30958	00 28 17.72	+23 25 56.7	17.1	704	1999 RK ₃₁	1999 09 05.40411	00 58 52.52	+05 58 12.9	18.6 R	699
1999 RA ₃₁	* 1999 09 08.39811	00 44 08.78	+13 21 39.2	18.5	704	1999 RK ₃₁	1999 09 05.43479	00 58 51.69	+05 58 15.0		699
1999 RA ₃₁	1999 09 08.41185	00 44 07.85	+13 21 54.7	18.5	704	1999 RK ₃₁	1999 09 05.46551	00 58 50.79	+05 58 18.6		699
1999 RA ₃₁	1999 09 08.42550	00 44 06.91	+13 22 09.1	18.9	704	1999 RK ₃₁	* 1999 09 09.05179	00 57 06.96	+06 01 17.9	18.8	120
1999 RA ₃₁	1999 09 08.43899	00 44 05.98	+13 22 25.0	18.8	704	1999 RK ₃₁	1999 09 09.07650	00 57 06.18	+06 01 19.4		120
1999 RA ₃₁	1999 09 08.45253	00 44 05.08	+13 22 37.4	19.0	704	1999 RK ₃₁	1999 09 10.00994	00 56 35.15	+06 01 46.7	18.6	120
1999 RA ₃₁	1999 09 09.33600	00 43 06.13	+13 39 08.5	18.3	704	1999 RK ₃₁	1999 09 10.02870	00 56 34.53	+06 01 46.4		120
1999 RA ₃₁	1999 09 09.33608	00 43 06.07	+13 39 08.2	17.7	704	1999 RK ₃₁	1999 09 12.95266	00 54 46.95	+06 02 19.3	18.8	120
1999 RA ₃₁	1999 09 09.34995	00 43 05.10	+13 39 24.1	18.7	704	1999 RK ₃₁	1999 09 12.97032	00 54 46.07	+06 02 19.8		120
1999 RA ₃₁	1999 09 09.35004	00 43 05.06	+13 39 24.1	18.1	704	1999 RL ₃₁	1999 08 13.39882	01 02 54.96	+03 24 13.5	17.1 R	699
1999 RA ₃₁	1999 09 09.36394	00 43 04.12	+13 39 39.2	18.6	704	1999 RL ₃₁	1999 08 13.41157	01 02 55.21	+03 24 17.5		699
1999 RA ₃₁	1999 09 09.36403	00 43 04.08	+13 39 39.6	18.0	704	1999 RL ₃₁	1999 08 13.42433	01 02 55.40	+03 24 21.7		699
1999 RA ₃₁	1999 09 09.37819	00 43 03.08	+13 39 55.5	18.4	704	1999 RL ₃₁	1999 09 05.40411	01 00 59.50	+04 55 55.2	16.9 R	699
1999 RA ₃₁	1999 09 09.37828	00 43 03.05	+13 39 55.7	17.8	704	1999 RL ₃₁	1999 09 05.43479	01 00 58.49	+04 55 59.8		699
1999 RA ₃₁	1999 09 09.39211	00 43 02.09	+13 40 11.2	18.9	704	1999 RL ₃₁	1999 09 05.46551	01 00 57.51	+04 56 04.1		699
1999 RA ₃₁	1999 09 09.39219	00 43 02.04	+13 40 10.7	17.9	704	1999 RL ₃₁	* 1999 09 09.05407	00 58 58.82	+05 04 08.2	17.4	120
1999 RB ₃₁	* 1999 09 08.40054	01 03 02.44	+19 53 30.4	18.7	704	1999 RL ₃₁	1999 09 09.07885	00 58 57.83	+05 04 11.8		120
1999 RB ₃₁	1999 09 08.41415	01 03 01.51	+19 53 40.8	18.8	704	1999 RL ₃₁	1999 09 10.01265	00 58 22.79	+05 06 01.2	17.4	120
1999 RB ₃₁	1999 09 08.42787	01 03 00.47	+19 53 51.7	19.6	704	1999 RL ₃₁	1999 09 10.03075	00 58 22.07	+05 06 03.2		120
1999 RB ₃₁	1999 09 08.44141	01 02 59.59	+19 54 01.5	18.8	704	1999 RL ₃₁	1999 09 11.96080	00 57 03.84	+05 09 28.9	17.3	120
1999 RB ₃₁	1999 09 08.45486	01 02 58.59	+19 54 12.3	18.8	704	1999 RL ₃₁	1999 09 11.97281	00 57 03.34	+05 09 29.9		120
1999 RB ₃₁	1999 09 09.41702	01 01 51.88	+20 06 43.2	18.9	704	1999 RM ₃₁	1999 09 08.40565	00 57 53.48	+04 34 21.8	18.6 R	699
1999 RB ₃₁	1999 09 09.43065	01 01 50.95	+20 06 53.3	19.2	704	1999 RM ₃₁	1999 09 08.43633	00 57 52.08	+04 34 26.1		699
1999 RB ₃₁	1999 09 09.44428	01 01 49.89	+20 07 04.0	18.7	704	1999 RM ₃₁	1999 09 08.46704	00 57 50.71	+04 34 31.7		699
1999 RC ₃₁	* 1999 09 08.40314	01 08 46.12	+26 51 35.6	19.1	704	1999 RM ₃₁	* 1999 09 09.06179	00 57 24.74	+04 35 48.9	18.4	120
1999 RC ₃₁	1999 09 08.41675	01 08 45.57	+26 52 00.9	19.6	704	1999 RM ₃₁	1999 09 09.08104	00 57 23.88	+04 35 51.3		120
1999 RC ₃₁	1999 09 08.43052	01 08 44.89	+26 52 26.9	19.3	704	1999 RM ₃₁	1999 09 09.40552	00 57 09.43	+04 36 37.2	19.1	704
1999 RC ₃₁	1999 09 08.44400	01 08 44.27	+26 52 51.2	19.4	704	1999 RM ₃₁	1999 09 09.41911	00 57 08.81	+04 36 37.9	19.6	704
1999 RC ₃₁	1999 09 08.45745	01 08 43.61	+26 53 17.0	19.2	704	1999 RM ₃₁	1999 09 09.43280	00 57 08.14	+04 36 38.7	19.3	704
1999 RC ₃₁	1999 09 09.40349	01 08 01.96	+27 22 56.5	19.0	704	1999 RM ₃₁	1999 09 09.44637	00 57 07.48	+04 36 40.9	19.3	704
1999 RC ₃₁	1999 09 09.41714	01 08 01.27	+27 23 21.8	19.6	704	1999 RM ₃₁	1999 09 09.45981	00 57 06.88	+04 36 42.2	19.3	704
1999 RC ₃₁	1999 09 09.43077	01 08 00.66	+27 23 47.0	19.2	704	1999 RM ₃₁	1999 09 10.01521	00 56 41.90	+04 37 54.2	18.5	120
1999 RC ₃₁	1999 09 09.45786	01 07 59.29	+27 24 38.9	19.5	704	1999 RM ₃₁	1999 09 10.04176	00 56 40.65	+04 37 57.3		120
1999 RD ₃₁	* 1999 09 08.40658	01 40 09.17	+19 30 57.0	19.0	704	1999 RM ₃₁	1999 09 10.93249	00 55 59.51	+04 39 51.5	18.4	120
1999 RD ₃₁	1999 09 08.42021	01 40 08.50	+19 31 12.2	19.4	704	1999 RM ₃₁	1999 09 10.95041	00 55 58.71	+04 39 53.0		120
1999 RD ₃₁	1999 09 08.43388	01 40 07.85	+19 31 27.6	19.7	704	1999 RM ₃₁	1999 09 11.93441	00 55 11.75	+04 41 51.5	18.5	120
1999 RD ₃₁	1999 09 08.44739	01 40 07.06	+19 31 45.2	19.4	704	1999 RM ₃₁	1999 09 11.95534	00 55 10.78	+04 41 54.4		120
1999 RD ₃₁	1999 09 09.40411	01 39 21.75	+19 50 41.1	18.5	704	1999 RM ₃₁	1999 09 12.95047	00 54 21.89	+04 43 49.7	18.2	120
1999 RD ₃₁	1999 09 09.40418	01 39 21.79	+19 50 41.1	18.2	704	1999 RM ₃₁	1999 09 12.96804	00 54 21.02	+04 43 51.5		120
1999 RD ₃₁	1999 09 09.41778	01 39 21.04	+19 50 57.0	19.0	704	1999 RM ₃₁	1999 09 12.98137	00 54 20.27	+04 43 52.5		120
1999 RD ₃₁	1999 09 09.41786	01 39 21.04	+19 50 57.6	18.4	704	1999 RM ₃₁	1999 09 13.95645	00 53 31.14	+04 45 41.7	18.5	120
1999 RD ₃₁	1999 09 09.43146	01 39 20.34	+19 51 12.3	19.0	704	1999 RM ₃₁	1999 09 13.96944	00 53 30.48	+04 45 42.3		120
1999 RD ₃₁	1999 09 09.43154	01 39 20.34	+19 51 13.3	18.9	704	1999 RM ₃₁	1999 09 14.39181	00 53 08.55	+04 4		

1999 RO ₃₁	1999 09 09.97093	23 20 14.61	-12 26 56.3	18.8 V	557	1999 RU ₃₁	1999 09 13.86315	00 38 25.33	+12 33 40.7		557
1999 RO ₃₁	1999 09 12.94197	23 18 01.84	-12 48 04.4		557	1999 RU ₃₁	1999 09 13.86781	00 38 25.17	+12 33 39.2	18.8 V	557
1999 RO ₃₁	1999 09 12.94429	23 18 01.71	-12 48 05.7		557	1999 RU ₃₁	1999 09 15.87459	00 36 59.08	+12 21 13.6		557
1999 RO ₃₁	1999 09 12.94662	23 18 01.65	-12 48 06.7	18.8 V	557	1999 RU ₃₁	1999 09 15.87692	00 36 58.99	+12 21 13.3		557
1999 RP ₃₁	* 1999 09 05.93683	22 56 02.52	-08 33 11.3		557	1999 RU ₃₁	1999 09 15.91163	00 36 57.42	+12 20 58.8		557
1999 RP ₃₁	1999 09 05.93881	22 56 02.43	-08 33 11.3		557	1999 RU ₃₁	1999 09 15.91396	00 36 57.34	+12 20 58.8	19.0 V	557
1999 RP ₃₁	1999 09 05.94079	22 56 02.33	-08 33 12.2		557	1999 RU ₃₁	1999 09 18.32404	00 35 08.86	+12 04 59.3	18.9 R	703
1999 RP ₃₁	1999 09 05.94277	22 56 02.23	-08 33 12.9	18.4 V	557	1999 RU ₃₁	1999 09 18.33677	00 35 08.23	+12 04 52.2	18.8 R	703
1999 RP ₃₁	1999 09 07.34068	22 54 54.50	-08 39 03.9	18.6	704	1999 RU ₃₁	1999 09 18.34947	00 35 07.62	+12 04 47.6	18.4 R	703
1999 RP ₃₁	1999 09 07.35249	22 54 53.85	-08 39 07.2	19.2	704	1999 RU ₃₁	1999 09 18.36214	00 35 06.97	+12 04 42.7	18.7 R	703
1999 RP ₃₁	1999 09 07.36427	22 54 53.30	-08 39 09.7	18.9	704	1999 RV ₃₁	1999 09 07.34437	23 25 28.32	-05 28 48.0	17.8	704
1999 RP ₃₁	1999 09 07.37606	22 54 52.73	-08 39 12.6	18.5	704	1999 RV ₃₁	1999 09 07.35619	23 25 27.71	-05 28 51.1	18.2	704
1999 RP ₃₁	1999 09 07.38787	22 54 52.14	-08 39 15.4	18.9	704	1999 RV ₃₁	1999 09 07.36802	23 25 27.16	-05 28 54.6	18.2	704
1999 RP ₃₁	1999 09 09.96078	22 52 48.52	-08 49 53.9		557	1999 RV ₃₁	1999 09 07.37998	23 25 26.51	-05 28 58.0	18.1	704
1999 RP ₃₁	1999 09 09.96616	22 52 48.22	-08 49 55.6		557	1999 RV ₃₁	1999 09 07.39156	23 25 25.93	-05 29 00.6	17.7	704
1999 RP ₃₁	1999 09 11.92936	22 51 14.98	-08 57 48.4		557	1999 RV ₃₁	* 1999 09 08.99309	23 24 07.16	-05 36 09.6	18.3	148
1999 RP ₃₁	1999 09 11.93204	22 51 14.86	-08 57 49.0		557	1999 RV ₃₁	1999 09 09.00806	23 24 06.21	-05 36 12.9	18.7	148
1999 RP ₃₁	1999 09 11.93464	22 51 14.73	-08 57 49.6	18.3 V	557	1999 RV ₃₁	1999 09 09.02310	23 24 05.46	-05 36 17.4	17.3	148
1999 RP ₃₁	1999 09 13.23195	22 50 13.96	-09 02 53.6	18.4	704	1999 RV ₃₁	1999 09 09.41017	23 23 46.20	-05 38 00.6	17.6	704
1999 RP ₃₁	1999 09 13.24337	22 50 13.38	-09 02 57.3	19.5	704	1999 RV ₃₁	1999 09 09.42372	23 23 45.54	-05 38 03.4	17.8	704
1999 RP ₃₁	1999 09 13.25546	22 50 12.78	-09 02 59.1	19.3	704	1999 RV ₃₁	1999 09 09.43738	23 23 44.84	-05 38 06.7	17.9	704
1999 RP ₃₁	1999 09 13.26692	22 50 12.27	-09 03 02.8	19.4	704	1999 RV ₃₁	1999 09 09.45097	23 23 44.19	-05 38 10.2	17.5	704
1999 RP ₃₁	1999 09 13.27841	22 50 11.70	-09 03 03.9	19.6	704	1999 RV ₃₁	1999 09 09.46442	23 23 43.51	-05 38 13.8	18.3	704
1999 RQ ₃₁	* 1999 09 05.94811	01 52 07.74	+04 25 49.8	19.7 V	557	1999 RV ₃₁	1999 09 09.97510	23 23 18.45	-05 40 30.3	18.6	148
1999 RQ ₃₁	1999 09 05.97094	01 52 08.08	+04 25 42.6		557	1999 RV ₃₁	1999 09 09.98970	23 23 17.66	-05 40 34.7	18.2	148
1999 RQ ₃₁	1999 09 10.09541	01 53 07.66	+04 04 57.9	20.0 V	557	1999 RV ₃₁	1999 09 10.00427	23 23 16.88	-05 40 37.6	18.2	148
1999 RQ ₃₁	1999 09 10.11308	01 53 07.80	+04 04 52.8		557	1999 RV ₃₁	1999 09 10.85263	23 22 34.84	-05 44 25.1	16.8	627
1999 RQ ₃₁	1999 09 12.06650	01 53 22.49	+03 53 51.0	19.6 V	557	1999 RV ₃₁	1999 09 10.86791	23 22 34.08	-05 44 29.5	17.3	627
1999 RQ ₃₁	1999 09 12.07425	01 53 22.55	+03 53 48.1		557	1999 RV ₃₁	1999 09 10.88361	23 22 33.28	-05 44 33.3	17.2	627
1999 RQ ₃₁	1999 09 13.97811	01 53 28.60	+03 42 23.3		557	1999 RV ₃₁	1999 09 11.26213	23 22 14.44	-05 46 13.7	17.3 R	699
1999 RQ ₃₁	1999 09 13.98822	01 53 28.58	+03 42 19.6		557	1999 RV ₃₁	1999 09 11.29279	23 22 12.83	-05 46 21.8		699
1999 RQ ₃₁	1999 09 14.03416	01 53 28.50	+03 42 02.3		557	1999 RV ₃₁	1999 09 11.32344	23 22 11.29	-05 46 29.7		699
1999 RQ ₃₁	1999 09 14.03713	01 53 28.50	+03 42 01.1		557	1999 RV ₃₁	1999 09 13.00062	23 20 47.63	-05 53 55.7	18.5	148
1999 RQ ₃₁	1999 09 14.04284	01 53 28.45	+03 41 59.4		557	1999 RV ₃₁	1999 09 13.01509	23 20 46.86	-05 53 58.9	18.0	148
1999 RQ ₃₁	1999 09 14.04537	01 53 28.47	+03 41 58.7	19.8 V	557	1999 RV ₃₁	1999 09 13.02963	23 20 46.14	-05 54 03.0	17.8	148
1999 RR ₃₁	1999 09 05.39260	01 44 58.80	+07 25 47.2	17.2 R	699	1999 RV ₃₁	1999 09 14.20046	23 19 48.26	-05 59 09.3	17.7	704
1999 RR ₃₁	1999 09 05.42329	01 44 58.49	+07 25 52.7		699	1999 RV ₃₁	1999 09 14.22624	23 19 46.95	-05 59 16.4	18.0	704
1999 RR ₃₁	1999 09 05.45400	01 44 58.09	+07 25 57.3		699	1999 RV ₃₁	1999 09 14.23906	23 19 46.26	-05 59 20.5	18.2	704
1999 RR ₃₁	* 1999 09 08.02955	01 44 29.28	+07 31 46.9		557	1999 RV ₃₁	1999 09 14.25207	23 19 45.62	-05 59 22.9	18.0	704
1999 RR ₃₁	1999 09 08.04907	01 44 28.95	+07 31 49.5	17.6 V	557	1999 RW ₃₁	* 1999 09 04.40971	23 09 09.52	-02 49 37.7	20.0 V	691
1999 RR ₃₁	1999 09 10.05876	01 43 55.15	+07 35 41.1	17.6 V	557	1999 RW ₃₁	1999 09 04.43090	23 38 08.60	-02 49 46.3	20.0 V	691
1999 RR ₃₁	1999 09 10.08322	01 43 54.64	+07 35 43.5		557	1999 RW ₃₁	1999 09 04.45215	23 38 07.67	-02 49 54.7	20.2 V	691
1999 RR ₃₁	1999 09 12.04610	01 43 12.41	+07 38 53.5		557	1999 RW ₃₁	1999 09 10.42403	23 33 59.38	-03 27 56.2	19.9 V	691
1999 RR ₃₁	1999 09 12.05447	01 43 12.19	+07 38 54.2	17.5 V	557	1999 RW ₃₁	1999 09 10.42943	23 33 59.10	-03 27 57.7	19.7 V	691
1999 RS ₃₁	1999 09 07.39869	00 12 00.38	+02 53 38.1	19.0	704	1999 RW ₃₁	1999 09 10.43498	23 33 58.83	-03 27 58.9	20.8 V	691
1999 RS ₃₁	1999 09 07.41008	00 11 59.96	+02 53 33.6	19.7	704	1999 RX ₃₁	1999 09 08.39537	01 16 42.16	-05 40 23.1	17.7 R	703
1999 RS ₃₁	1999 09 07.42148	00 11 59.48	+02 53 29.1	19.4	704	1999 RX ₃₁	1999 09 08.40027	01 16 41.84	-05 40 21.2	17.9 R	703
1999 RS ₃₁	1999 09 07.43283	00 11 59.06	+02 53 24.8	19.6	704	1999 RX ₃₁	1999 09 08.40530	01 16 41.51	-05 40 19.2	18.1 R	703
1999 RS ₃₁	1999 09 07.44419	00 11 58.66	+02 53 21.0	19.5	704	1999 RX ₃₁	1999 09 08.41139	01 16 41.12	-05 40 15.6	18.4 R	703
1999 RS ₃₁	1999 09 09.01110	00 10 57.37	+02 43 40.9		595	1999 RX ₃₁	1999 09 08.41674	01 16 40.80	-05 40 14.4	17.9 R	703
1999 RS ₃₁	* 1999 09 09.04203	00 10 56.10	+02 43 29.0		595	1999 RX ₃₁	1999 09 08.42162	01 16 40.37	-05 40 12.4	17.9 R	703
1999 RS ₃₁	1999 09 09.33728	00 10 44.38	+02 41 39.1	18.4	704	1999 RX ₃₁	1999 09 08.42662	01 16 40.18	-05 40 10.5	17.7 R	703
1999 RS ₃₁	1999 09 09.35114	00 10 43.77	+02 41 34.2	19.0	704	1999 RX ₃₁	1999 09 08.43169	01 16 39.79	-05 40 06.5	17.6 R	703
1999 RS ₃₁	1999 09 09.36511	00 10 43.22	+02 41 29.0	18.8	704	1999 RX ₃₁	1999 09 09.61337	01 15 24.88	-05 31 43.6		428
1999 RS ₃₁	1999 09 09.37935	00 10 42.61	+02 41 23.3	18.7	704	1999 RX ₃₁	1999 09 09.61973	01 15 24.36	-05 31 40.7		428
1999 RS ₃₁	1999 09 09.39329	00 10 41.96	+02 41 17.7	19.2	704	1999 RX ₃₁	1999 09 09.95867	01 15 02.22	-05 29 28.3	17.4 V	595
1999 RS ₃₁	1999 09 09.98133	00 10 18.39	+02 37 33.8	17.6 V	595	1999 RX ₃₁	1999 09 09.98799	01 15 00.21	-05 29 16.6		595
1999 RS ₃₁	1999 09 10.02890	00 10 16.39	+02 37 15.4		595	1999 RX ₃₁	* 1999 09 10.10736	01 14 51.96	-05 28 25.3	17.1 R	046
1999 RS ₃₁	1999 09 11.86103	00 09 01.10	+02 25 23.6	18.5	120	1999 RX ₃₁	1999 09 10.10937	01 14 51.82	-05 28 24.6		046
1999 RS ₃₁	1999 09 11.88421	00 09 00.07	+02 25 16.0		120	1999 RX ₃₁	1999 09 10.11112	01 14 51.69	-05 28 23.7		046
1999 RS ₃₁	1999 09 14.25862	00 07 18.62	+02 09 27.9	18.3	704	1999 RX ₃₁	1999 09 10.11289	01 14 51.57	-05 28 23.3		046
1999 RS ₃₁	1999 09 14.27127	00 07 18.07	+02 09 22.6	18.3	704	1999 RX ₃₁	1999 09 10.12961	01 14 50.45	-05 28 15.4		595
1999 RS ₃₁	1999 09 14.28398	00 07 17.46	+02 09 17.9	18.4	704	1999 RX ₃₁	1999 09 10.66705	01 14 14.52	-05 24 14.1	17.8 R	426
1999 RS ₃₁	1999 09 14.29679	00 07 16.88	+02 09 13.1	18.5	704	1999 RX ₃₁	1999 09 10.67122	01 14 14.22	-05 24 12.6	17.8 R	426
1999 RS ₃₁	1999 09 14.30964	00 07 16.32	+02 09 07.2	18.0	704	1999 RX ₃₁	1999 09 10.67529	01 14 13.91	-05 24 10.8	18.0 R	426
1999 RS ₃₁	1999 09 14.31499	00 07 16.10	+02 09 04.9	18.1 R	703	1999 RX ₃₁	1999 09 10.88199	01 14 00.07	-05 22 54.7	16.6 R	046
1999 RS ₃₁	1999 09 14.32601	00 07 15.54	+02 09 00.4	17.4 R	703	1999 RX ₃₁	1999 09 10.88308	01 13 59.98	-05 22 53.7		046
1999 RS ₃₁	1999 09 14.33705	00 07 15.21	+02 08 55.8	17.7 R	703	1999 RX ₃₁	1999 09 10.88424	01 13 59.95	-05 22 53.1		046
1999 RS ₃₁	1999 09 14.34811	00 07 14.56	+02 08 51.0	17.8 R	703	1999 RX ₃₁	1999 09 10.88536	01 13 59.86	-05 22 53.0		046
1999 RT ₃₁	* 1999 09 05.91149	00 00 29.38	+00 39 51.0	18.4 R	621	1999 RX ₃₁	1999 09 10.88653	01 13 59.79	-05 22 52.1		046
1999 RT ₃₁	1999 09 05.91517</										

1999 RY ₃₁	1999 09 09.01448	01 15 57.69	-05 21 01.7		046	1999 RA ₃₂	1999 09 10.43164	20 31 28.26	-11 03 06.4	18.3 R	426
1999 RY ₃₁	1999 09 09.17868	01 15 49.77	-05 21 50.3	19.1 R	734	1999 RA ₃₂	1999 09 10.43440	20 31 28.28	-11 03 19.0	18.6 R	426
1999 RY ₃₁	1999 09 09.18381	01 15 49.55	-05 21 51.8		734	1999 RA ₃₂	1999 09 10.43769	20 31 28.39	-11 03 33.5	18.9 R	426
1999 RY ₃₁	1999 09 09.19422	01 15 48.95	-05 21 52.7		734	1999 RA ₃₂	1999 09 10.82953	20 31 49.47	-11 35 02.7		557
1999 RY ₃₁	1999 09 09.95867	01 15 10.01	-05 25 41.3	18.4 V	595	1999 RA ₃₂	1999 09 10.83081	20 31 49.53	-11 35 07.9		557
1999 RY ₃₁	1999 09 09.97487	01 15 09.11	-05 25 45.0		595	1999 RA ₃₂	1999 09 10.83209	20 31 49.55	-11 35 13.9	18.9 V	557
1999 RY ₃₁	1999 09 09.98799	01 15 08.50	-05 25 49.0		595	1999 RA ₃₂	1999 09 10.86022	20 31 50.71	-11 37 22.4	17.4 R	046
1999 RY ₃₁	1999 09 10.10736	01 15 01.90	-05 26 25.8	17.5 R	046	1999 RA ₃₂	1999 09 10.86111	20 31 50.72	-11 37 27.5		046
1999 RY ₃₁	1999 09 10.10937	01 15 01.79	-05 26 26.3		046	1999 RA ₃₂	1999 09 10.86565	20 31 50.97	-11 37 47.8	17.6 R	046
1999 RY ₃₁	1999 09 10.11112	01 15 01.72	-05 26 26.6		046	1999 RA ₃₂	1999 09 11.51209	20 32 29.27	-12 25 21.2	19.0 R	426
1999 RY ₃₁	1999 09 10.11289	01 15 01.63	-05 26 27.2		046	1999 RA ₃₂	1999 09 11.52127	20 32 29.64	-12 26 02.8	18.9 R	426
1999 RY ₃₁	1999 09 10.66705	01 14 32.90	-05 29 02.0	19.0 R	426	1999 RA ₃₂	1999 09 13.24612	20 34 19.32	-14 31 56.4	19.1 R	848
1999 RY ₃₁	1999 09 10.67122	01 14 32.68	-05 29 03.7	18.8 R	426	1999 RA ₃₂	1999 09 13.24863	20 34 19.42	-14 32 07.0	19.5 R	848
1999 RY ₃₁	1999 09 10.67529	01 14 32.47	-05 29 04.2	18.8 R	426	1999 RA ₃₂	1999 09 14.82954	20 36 10.21	-16 19 24.9		046
1999 RY ₃₁	1999 09 11.03617	01 14 13.13	-05 31 02.2		557	1999 RA ₃₂	1999 09 14.83106	20 36 10.32	-16 19 31.3		046
1999 RY ₃₁	1999 09 11.04132	01 14 12.93	-05 31 03.4	18.4 V	557	1999 RA ₃₂	1999 09 14.83241	20 36 10.40	-16 19 36.7		046
1999 RY ₃₁	1999 09 11.06013	01 14 11.84	-05 31 08.7	17.5 R	046	1999 RA ₃₂	1999 09 14.83404	20 36 10.51	-16 19 42.2	17.9 R	046
1999 RY ₃₁	1999 09 11.06178	01 14 11.81	-05 31 09.2		046	1999 RA ₃₂	1999 09 15.21435	20 36 38.36	-16 44 31.2		1 658
1999 RY ₃₁	1999 09 11.06376	01 14 11.73	-05 31 09.3		046	1999 RA ₃₂	1999 09 15.21836	20 36 38.61	-16 44 46.7		1 658
1999 RY ₃₁	1999 09 11.06530	01 14 11.61	-05 31 10.5		046	1999 RA ₃₂	1999 09 15.22270	20 36 38.86	-16 45 03.5		1 658
1999 RY ₃₁	1999 09 11.06706	01 14 11.52	-05 31 11.0		046	1999 RB ₃₂	* 1999 09 08.40089	01 00 16.33	+24 45 34.1	16.0	704
1999 RY ₃₁	1999 09 11.34251	01 13 56.91	-05 32 32.2	19.3 R	848	1999 RB ₃₂	1999 09 08.41453	01 00 26.17	+24 47 33.5	16.4	704
1999 RY ₃₁	1999 09 11.34970	01 13 56.50	-05 32 34.0	19.3 R	848	1999 RB ₃₂	1999 09 08.42825	01 00 36.04	+24 49 33.4	16.5	704
1999 RY ₃₁	1999 09 11.36331	01 13 55.63	-05 32 37.6	19.7 R	848	1999 RB ₃₂	1999 09 08.44175	01 00 45.82	+24 51 31.1	16.5	704
1999 RY ₃₁	1999 09 11.62980	01 13 41.33	-05 33 48.9	18.7 R	426	1999 RB ₃₂	1999 09 08.45525	01 00 55.63	+24 53 28.2	16.4	704
1999 RY ₃₁	1999 09 11.63640	01 13 40.97	-05 33 50.5	19.2 R	426	1999 RB ₃₂	1999 09 08.96328	01 07 34.46	+26 06 57.6	16.3 V	557
1999 RY ₃₁	1999 09 11.64247	01 13 40.60	-05 33 52.2	19.2 R	426	1999 RB ₃₂	1999 09 08.96416	01 07 35.12	+26 07 05.3		557
1999 RZ ₃₁	* 1999 09 07.40484	00 51 28.64	+01 35 59.2	17.6	704	1999 RB ₃₂	1999 09 08.96486	01 07 35.64	+26 07 11.4		557
1999 RZ ₃₁	1999 09 07.41622	00 51 50.74	+01 36 50.5	18.1	704	1999 RB ₃₂	1999 09 09.00009	01 08 01.81	+26 12 22.0		118
1999 RZ ₃₁	1999 09 07.42762	00 52 12.89	+01 37 41.6	17.8	704	1999 RB ₃₂	1999 09 09.00407	01 08 04.81	+26 12 56.7		118
1999 RZ ₃₁	1999 09 07.43898	00 52 34.95	+01 38 32.6	17.9	704	1999 RB ₃₂	1999 09 09.00744	01 08 07.36	+26 13 26.9		118
1999 RZ ₃₁	1999 09 09.40476	01 48 14.88	+03 35 46.7	18.1	704	1999 RB ₃₂	1999 09 09.02723	01 08 22.39	+26 16 16.7		046
1999 RZ ₃₁	1999 09 09.41835	01 48 32.24	+03 36 24.6	18.9	704	1999 RB ₃₂	1999 09 09.02792	01 08 22.91	+26 16 22.6		046
1999 RZ ₃₁	1999 09 09.41843	01 48 32.35	+03 36 23.6	18.2	704	1999 RB ₃₂	1999 09 09.02878	01 08 23.56	+26 16 30.2		046
1999 RZ ₃₁	1999 09 09.43203	01 48 49.66	+03 37 01.4	18.3	704	1999 RB ₃₂	1999 09 09.03010	01 08 24.54	+26 16 41.2	16.0 R	046
1999 RZ ₃₁	1999 09 09.43211	01 48 49.74	+03 37 01.3	18.4	704	1999 RB ₃₂	1999 09 09.03066	01 08 24.96	+26 16 46.4		046
1999 RZ ₃₁	1999 09 09.44560	01 49 06.85	+03 37 38.5	18.5	704	1999 RB ₃₂	1999 09 09.03147	01 08 25.54	+26 16 53.2		046
1999 RZ ₃₁	1999 09 09.44568	01 49 06.99	+03 37 38.6	18.1	704	1999 RB ₃₂	1999 09 09.15270	01 10 06.64	+26 34 10.7	15.2 R	734
1999 RZ ₃₁	1999 09 09.45905	01 49 23.93	+03 38 14.3	18.9	704	1999 RB ₃₂	1999 09 09.15433	01 10 07.91	+26 34 25.4	14.8 R	734
1999 RZ ₃₁	1999 09 09.45912	01 49 24.02	+03 38 14.9	18.3	704	1999 RB ₃₂	1999 09 09.15578	01 10 08.99	+26 34 37.8	14.9 R	734
1999 RZ ₃₁	1999 09 10.09161	02 02 53.67	+04 03 46.0	17.8 R	046	1999 RB ₃₂	1999 09 09.15777	01 10 10.56	+26 34 55.4	15.1 R	734
1999 RZ ₃₁	1999 09 10.09370	02 02 56.05	+04 03 50.8		046	1999 RB ₃₂	1999 09 09.27321	01 11 39.22	+26 51 43.5	15.3 V	713
1999 RZ ₃₁	1999 09 10.09550	02 02 58.07	+04 03 54.4		046	1999 RB ₃₂	1999 09 09.27926	01 11 43.78	+26 52 39.1	16.0 V	713
1999 RZ ₃₁	1999 09 10.09616	02 02 58.83	+04 03 56.3		046	1999 RB ₃₂	1999 09 09.28524	01 11 48.42	+26 53 28.2	16.0 V	713
1999 RZ ₃₁	1999 09 10.10314	02 03 06.60	+04 04 12.7	17.4 R	046	1999 RB ₃₂	1999 09 09.29589	01 11 56.24	+26 54 58.7	16.1 V	713
1999 RZ ₃₁	1999 09 10.10392	02 03 07.48	+04 04 14.6		046	1999 RB ₃₂	1999 09 09.38196	01 13 02.76	+27 07 29.5	15.4 R	670
1999 RZ ₃₁	1999 09 10.10449	02 03 08.09	+04 04 16.0		046	1999 RB ₃₂	1999 09 09.38319	01 13 03.66	+27 07 39.7		670
1999 RZ ₃₁	1999 09 10.97500	02 19 04.14	+04 34 03.4		611	1999 RB ₃₂	1999 09 09.40219	01 13 17.86	+27 10 22.5		670
1999 RZ ₃₁	1999 09 10.97638	02 19 05.35	+04 34 06.7		611	1999 RB ₃₂	1999 09 09.40458	01 13 18.05	+27 10 42.6	16.5	704
1999 RZ ₃₁	1999 09 10.97917	02 19 07.82	+04 34 12.2		611	1999 RB ₃₂	1999 09 09.40594	01 13 20.68	+27 10 54.9		670
1999 RZ ₃₁	1999 09 10.98056	02 19 09.27	+04 34 16.5		611	1999 RB ₃₂	1999 09 09.41825	01 13 28.29	+27 12 37.8	16.5	704
1999 RZ ₃₁	1999 09 11.07597	02 20 36.47	+04 37 13.5	17.7 R	046	1999 RB ₃₂	1999 09 09.43193	01 13 38.54	+27 14 33.5	16.4	704
1999 RZ ₃₁	1999 09 11.07705	02 20 37.55	+04 37 15.4		046	1999 RB ₃₂	1999 09 09.44351	01 13 48.78	+27 16 13.3		670
1999 RZ ₃₁	1999 09 11.07889	02 20 39.15	+04 37 19.4		046	1999 RB ₃₂	1999 09 09.44550	01 13 48.81	+27 16 27.6	17.0	704
1999 RZ ₃₁	1999 09 11.07965	02 20 39.74	+04 37 20.3		046	1999 RB ₃₂	1999 09 09.45894	01 13 58.89	+27 18 20.2	16.6	704
1999 RZ ₃₁	1999 09 11.08042	02 20 40.50	+04 37 21.7		046	1999 RB ₃₂	1999 09 09.82477	01 19 00.44	+28 08 50.0	15.6 R	151
1999 RZ ₃₁	1999 09 11.38427	02 25 32.44	+04 46 21.3	19.2 R	848	1999 RB ₃₂	1999 09 09.82668	01 19 02.16	+28 09 06.5	15.3 R	151
1999 RZ ₃₁	1999 09 11.38562	02 25 33.53	+04 46 19.6	19.0 R	848	1999 RB ₃₂	1999 09 09.82846	01 19 03.60	+28 09 23.0	15.7 R	151
1999 RZ ₃₁	1999 09 11.40490	02 25 47.21	+04 47 27.6	19.3	704	1999 RB ₃₂	1999 09 09.83396	01 19 08.01	+28 10 07.8	15.3 R	151
1999 RZ ₃₁	1999 09 11.42007	02 25 59.79	+04 47 51.9	19.6	704	1999 RB ₃₂	1999 09 09.83568	01 19 09.43	+28 10 25.0	15.5 R	151
1999 RZ ₃₁	1999 09 11.43578	02 26 12.73	+04 48 17.9	20.0	704	1999 RB ₃₂	1999 09 09.83757	01 19 10.92	+28 10 40.2	15.6 R	151
1999 RZ ₃₁	1999 09 11.45076	02 26 25.10	+04 48 41.7	19.6	704	1999 RB ₃₂	1999 09 09.89013	01 19 52.94	+28 18 14.9		108
1999 RZ ₃₁	1999 09 14.51538	03 01 21.90	+05 47 04.1		1 658	1999 RB ₃₂	1999 09 09.89178	01 19 54.21	+28 18 32.9		108
1999 RZ ₃₁	1999 09 14.51718	03 01 22.72	+05 47 05.8		1 658	1999 RB ₃₂	1999 09 09.89426	01 19 56.39	+28 18 53.3	16.0 V	108
1999 RZ ₃₁	1999 09 14.51934	03 01 23.74	+05 47 08.1		1 658	1999 RB ₃₂	1999 09 09.91027	01 20 08.69	+28 21 08.4		108
1999 RZ ₃₁	1999 09 20.48352	03 34 19.49	+06 34 34.6		1 658	1999 RB ₃₂	1999 09 09.96969	01 20 54.01	+28 29 25.5		118
1999 RZ ₃₁	1999 09 20.48654	03 34 20.06	+06 34 36.0		1 658	1999 RB ₃₂	1999 09 09.97362	01 20 57.06	+28 29 58.7		118
1999 RZ ₃₁	1999 09 20.48855	03 34 20.41	+06 34 36.7		1 658	1999 RB ₃₂	1999 09 09.97683	01 20 59.53	+28 30 25.4		118
1999 RZ ₃₁	1999 09 21.40333	03 37 20.70	+06 38 26.6		1 658	1999 RB ₃₂	1999 09 10.00752	01 21 25.07	+28 34 50.5	16.8 R	946
1999 RZ ₃₁	1999 09 21.40534	03 37 21.04	+06 38 27.0		1 658	1999 RB ₃₂	1999 09 10.00959	01 21 26.61	+28 35 08.1	16.2 R	946
1999 RZ ₃₁	1999 09 21.40733	03 37 21.36	+								

1999 RB ₃₂	1999 09 11.05332	01 35 40.22	+30 54 55.9	046	1999 RC ₃₂	1999 09 09.43181	01 31 23.62	+22 00 02.2	19.1	704	
1999 RB ₃₂	1999 09 11.05389	01 35 40.67	+30 55 00.2	046	1999 RC ₃₂	1999 09 09.44539	01 31 22.80	+22 01 04.4	18.8	704	
1999 RB ₃₂	1999 09 11.05444	01 35 41.11	+30 55 04.6	16.1 R	046	1999 RC ₃₂	1999 09 09.45883	01 31 21.97	+22 02 05.9	19.1	704
1999 RB ₃₂	1999 09 11.10925	01 36 24.84	+31 02 04.8	15.9 R	113	1999 RC ₃₂	1999 09 10.00863	01 30 51.52	+22 44 19.1		118
1999 RB ₃₂	1999 09 11.11005	01 36 25.48	+31 02 11.0	15.8 R	113	1999 RC ₃₂	1999 09 10.01458	01 30 51.11	+22 44 48.6		118
1999 RB ₃₂	1999 09 11.11086	01 36 26.13	+31 02 17.3	15.9 R	113	1999 RC ₃₂	1999 09 10.01799	01 30 50.82	+22 45 03.3		118
1999 RB ₃₂	1999 09 11.11166	01 36 26.75	+31 02 23.4	15.8 R	113	1999 RC ₃₂	1999 09 10.12019	01 30 44.24	+22 52 59.2		046
1999 RB ₃₂	1999 09 11.11246	01 36 27.41	+31 02 29.4	15.8 R	113	1999 RC ₃₂	1999 09 10.12159	01 30 44.18	+22 53 06.4		046
1999 RB ₃₂	1999 09 11.11328	01 36 28.04	+31 02 35.7	15.9 R	113	1999 RC ₃₂	1999 09 10.12286	01 30 44.11	+22 53 11.8		046
1999 RB ₃₂	1999 09 11.11407	01 36 28.69	+31 02 41.8	16.0 R	113	1999 RC ₃₂	1999 09 10.85543	01 30 00.04	+23 50 46.6		611
1999 RB ₃₂	1999 09 11.11488	01 36 29.32	+31 02 48.0	16.1 R	113	1999 RC ₃₂	1999 09 10.85799	01 29 59.97	+23 50 59.7		611
1999 RB ₃₂	1999 09 11.11568	01 36 29.97	+31 02 54.1	16.0 R	113	1999 RC ₃₂	1999 09 10.86319	01 29 59.62	+23 51 28.4		611
1999 RB ₃₂	1999 09 11.11649	01 36 30.64	+31 03 00.1	15.9 R	113	1999 RC ₃₂	1999 09 11.03959	01 29 47.24	+24 05 36.2		046
1999 RB ₃₂	1999 09 11.21256	01 37 59.52	+31 15 29.8		719	1999 RC ₃₂	1999 09 11.04043	01 29 47.14	+24 05 40.9		046
1999 RB ₃₂	1999 09 11.21487	01 38 01.42	+31 15 49.0		719	1999 RC ₃₂	1999 09 11.04134	01 29 47.10	+24 05 45.5		046
1999 RB ₃₂	1999 09 11.23219	01 38 15.44	+31 18 06.2		719	1999 RC ₃₂	1999 09 11.04219	01 29 47.03	+24 05 49.5	18.0 R	046
1999 RB ₃₂	1999 09 11.23441	01 38 17.39	+31 18 24.3		719	1999 RC ₃₂	1999 09 11.36492	01 29 25.80	+24 31 48.6	18.4 R	848
1999 RB ₃₂	1999 09 11.32704	01 39 29.87	+31 30 27.7	16.8 V	739	1999 RC ₃₂	1999 09 11.36624	01 29 25.69	+24 31 55.7	18.2 R	848
1999 RB ₃₂	1999 09 11.33019	01 39 32.54	+31 30 53.9	16.2 V	739	1999 RC ₃₂	1999 09 11.36755	01 29 25.61	+24 32 01.8	18.0 R	848
1999 RB ₃₂	1999 09 11.39616	01 40 27.96	+31 39 04.4	16.2 R	848	1999 RC ₃₂	1999 09 11.36885	01 29 25.45	+24 32 08.1	18.2 R	848
1999 RB ₃₂	1999 09 11.39685	01 40 28.54	+31 39 10.0	16.6 R	848	1999 RC ₃₂	1999 09 11.40461	01 29 22.51	+24 35 05.1	18.7	704
1999 RB ₃₂	1999 09 11.39820	01 40 29.56	+31 39 19.9	16.4 R	848	1999 RC ₃₂	1999 09 11.41969	01 29 21.40	+24 36 18.6	19.0	704
1999 RB ₃₂	1999 09 11.39887	01 40 30.08	+31 39 24.8	16.3 R	848	1999 RC ₃₂	1999 09 11.43546	01 29 20.19	+24 37 35.8	18.9	704
1999 RB ₃₂	1999 09 11.40479	01 40 32.91	+31 40 30.8	16.6	704	1999 RC ₃₂	1999 09 11.45045	01 29 19.05	+24 38 48.4	19.0	704
1999 RB ₃₂	1999 09 11.41989	01 40 44.86	+31 42 25.1	16.9	704	1999 RC ₃₂	1999 09 11.46511	01 29 17.92	+24 39 59.8	19.1	704
1999 RB ₃₂	1999 09 11.43567	01 40 57.35	+31 44 23.3	16.8	704	1999 RC ₃₂	1999 09 11.50822	01 29 15.05	+24 43 23.5		1 658
1999 RB ₃₂	1999 09 11.45057	01 41 11.38	+31 45 50.2		1 658	1999 RC ₃₂	1999 09 11.51035	01 29 14.88	+24 43 34.5		1 658
1999 RB ₃₂	1999 09 11.45065	01 41 09.24	+31 46 15.9	16.8	704	1999 RC ₃₂	1999 09 11.51221	01 29 14.73	+24 43 44.1		1 658
1999 RB ₃₂	1999 09 11.45156	01 41 12.22	+31 45 57.8		1 658	1999 RC ₃₂	1999 09 12.92731	01 27 30.34	+26 41 05.6	18.1 R	587
1999 RB ₃₂	1999 09 11.45240	01 41 12.84	+31 46 03.6		1 658	1999 RC ₃₂	1999 09 12.93090	01 27 30.09	+26 41 23.9		587
1999 RB ₃₂	1999 09 11.46532	01 41 20.91	+31 48 05.0	16.9	704	1999 RC ₃₂	1999 09 13.35303	01 26 55.09	+27 17 23.0	18.2 R	848
1999 RB ₃₂	1999 09 11.80797	01 46 18.39	+32 29 42.2	15.5 R	540	1999 RC ₃₂	1999 09 13.35422	01 26 55.02	+27 17 29.0	18.2 R	848
1999 RB ₃₂	1999 09 11.80922	01 46 19.36	+32 29 51.6		540	1999 RC ₃₂	1999 09 13.35542	01 26 54.85	+27 17 35.4	18.4 R	848
1999 RB ₃₂	1999 09 11.81325	01 46 22.83	+32 30 22.4		540	1999 RC ₃₂	1999 09 14.10623	01 25 48.52	+28 22 32.7	17.9 R	046
1999 RB ₃₂	1999 09 11.84671	01 46 51.63	+32 34 39.0		108	1999 RC ₃₂	1999 09 14.10722	01 25 48.49	+28 22 38.0		046
1999 RB ₃₂	1999 09 11.84850	01 46 53.30	+32 34 56.1		108	1999 RC ₃₂	1999 09 14.10847	01 25 48.35	+28 22 44.8		046
1999 RB ₃₂	1999 09 11.85072	01 46 54.85	+32 35 11.2		108	1999 RC ₃₂	1999 09 14.10953	01 25 48.22	+28 22 50.5	17.8 R	046
1999 RB ₃₂	1999 09 11.85231	01 46 56.20	+32 35 24.4	16.3 V	108	1999 RC ₃₂	1999 09 14.39250	01 25 22.98	+28 47 41.0		1 658
1999 RB ₃₂	1999 09 11.97875	01 48 40.29	+32 51 08.9	16.4 R	151	1999 RC ₃₂	1999 09 14.39608	01 25 22.62	+28 48 00.0		1 658
1999 RB ₃₂	1999 09 11.98079	01 48 41.78	+32 51 22.9	16.9 R	151	1999 RC ₃₂	1999 09 14.39872	01 25 22.37	+28 48 13.9		1 658
1999 RB ₃₂	1999 09 11.98237	01 48 43.22	+32 51 36.4	16.4 R	151	1999 RC ₃₂	1999 09 14.99289	01 24 25.71	+29 41 00.5		595
1999 RB ₃₂	1999 09 11.98394	01 48 44.47	+32 51 48.3	16.6 R	151	1999 RC ₃₂	1999 09 14.99575	01 24 25.38	+29 41 15.5		595
1999 RB ₃₂	1999 09 11.98693	01 48 46.94	+32 52 09.4	16.5 R	151	1999 RC ₃₂	1999 09 14.99899	01 24 25.06	+29 41 33.1	18.7 V	595
1999 RB ₃₂	1999 09 11.99301	01 48 51.93	+32 52 54.0	16.9 R	151	1999 RC ₃₂	1999 09 15.29531	01 23 55.93	+30 08 07.7		1 658
1999 RB ₃₂	1999 09 12.89792	02 01 45.00	+34 38 10.0	15.8 R	587	1999 RC ₃₂	1999 09 15.30003	01 23 55.42	+30 08 33.6		1 658
1999 RB ₃₂	1999 09 12.89965	02 01 46.44	+34 38 22.5		587	1999 RC ₃₂	1999 09 15.30310	01 23 55.10	+30 08 50.1		1 658
1999 RB ₃₂	1999 09 12.90243	02 01 48.74	+34 38 41.1		587	1999 RC ₃₂	1999 09 15.41075	01 23 43.39	+30 18 37.0	18.4 R	848
1999 RB ₃₂	1999 09 13.79369	02 14 33.28	+36 13 41.0	15.9 R	540	1999 RC ₃₂	1999 09 15.41406	01 23 43.12	+30 18 55.3	18.6 R	848
1999 RB ₃₂	1999 09 13.79520	02 14 34.59	+36 13 49.7		540	1999 RC ₃₂	1999 09 15.41525	01 23 42.96	+30 19 01.0	18.3 R	848
1999 RB ₃₂	1999 09 13.79647	02 14 35.73	+36 13 57.9		540	1999 RC ₃₂	1999 09 16.03293	01 22 37.74	+31 15 16.9		118
1999 RB ₃₂	1999 09 13.79765	02 14 36.69	+36 14 06.0		540	1999 RC ₃₂	1999 09 16.03419	01 22 37.60	+31 15 23.4		118
1999 RB ₃₂	1999 09 13.85683	02 15 28.05	+36 20 25.1		108	1999 RC ₃₂	1999 09 16.04161	01 22 36.70	+31 16 04.5	17.4 R	118
1999 RB ₃₂	1999 09 13.85845	02 15 29.50	+36 20 34.3		108	1999 RC ₃₂	1999 09 19.31794	01 15 42.45	+36 27 52.2	18.7 R	848
1999 RB ₃₂	1999 09 13.86077	02 15 31.75	+36 20 53.2	16.5 V	108	1999 RC ₃₂	1999 09 19.31913	01 15 42.17	+36 27 58.9	18.4 R	848
1999 RB ₃₂	1999 09 14.09098	02 18 42.14	+36 44 27.7	15.9 R	046	1999 RC ₃₂	1999 09 19.32034	01 15 42.02	+36 28 06.0	18.4 R	848
1999 RB ₃₂	1999 09 14.09153	02 18 42.59	+36 44 30.9		046	1999 RC ₃₂	1999 09 20.43409	01 12 49.74	+38 18 32.5	18.2 R	848
1999 RB ₃₂	1999 09 14.09211	02 18 43.07	+36 44 34.4		046	1999 RC ₃₂	1999 09 20.43647	01 12 49.33	+38 18 45.9	18.0 R	848
1999 RB ₃₂	1999 09 14.09260	02 18 43.48	+36 44 37.4		046	1999 RC ₃₂	1999 09 20.43766	01 12 49.10	+38 18 53.6	17.9 R	848
1999 RB ₃₂	1999 09 14.38319	02 22 56.38	+37 12 51.8		1 658	1999 RC ₃₂	1999 09 22.02745	01 08 13.84	+40 59 31.7	17.6 R	118
1999 RB ₃₂	1999 09 14.38747	02 22 59.88	+37 13 16.8		1 658	1999 RC ₃₂	1999 09 22.03109	01 08 13.10	+40 59 53.8		118
1999 RB ₃₂	1999 09 14.38861	02 23 00.86	+37 13 23.6		1 658	1999 RC ₃₂	1999 09 22.03365	01 08 12.63	+41 00 09.1		118
1999 RB ₃₂	1999 09 15.01632	02 31 58.50	+38 11 24.5		595	1999 RC ₃₂	1999 09 22.43586	01 06 55.94	+41 01 19.2	17.8	704
1999 RB ₃₂	1999 09 15.01781	02 31 59.72	+38 11 32.5		595	1999 RC ₃₂	1999 09 22.44756	01 06 53.59	+41 42 30.0	18.4	704
1999 RB ₃₂	1999 09 15.02057	02 32 01.98	+38 11 47.8		595	1999 RC ₃₂	1999 09 22.45915	01 06 51.25	+41 43 41.9	18.3	704
1999 RB ₃₂	1999 09 15.08346	02 32 53.16	+38 17 19.7	16.1 R	046	1999 RC ₃₂	1999 09 24.87992	00 58 14.66	+45 53 39.0	17.2 R	046
1999 RB ₃₂	1999 09 15.08451	02 32 54.01	+38 17 25.3		046	1999 RC ₃₂	1999 09 24.88113	00 58 14.35	+45 53 48.0		046
1999 RB ₃₂	1999 09 15.08527	02 32 54.62	+38 17 29.4		046	1999 RC ₃₂	1999 09 24.88271	00 58 14.03	+45 53 57.1		046
1999 RB ₃₂	1999 09 15.11250	02 33 16.57	+38 19 52.6		118	1999 RC ₃₂	1999 09 24.88359	00 58 13.78	+45 54 02.9		046
1999 RB ₃₂	1999 09 15.11427	02 33 18.01	+38 20 01.9		118	1999 RC ₃₂	1999 09 24.88436	00 58 13.57	+45 54 07.8		046
1999 RB ₃₂	1999 09 15.11617	02 33 19.56	+38 20 11.8	16.4 R	118	1999 RD ₃₂	* 1999 09 08.40635	01 41 24.53	+23 35 47.0	17.7	704
1999 RB ₃₂	1999 09 15.36812	02 36 59.40	+38 41 49.3		1 658	1999 RD ₃₂	1999 09 08.41998	01 41 21.84	+23 35 37.		

1999 SEPT. 28

M.P.S. 6185

1999 RD ₃₂	1999 09 10.12567	01 35 55.48	+23 16 28.4	046	1999 RE ₃₂	1999 09 09.26361	23 08 56.56	-04 49 59.2	17.3	704	
1999 RD ₃₂	1999 09 10.12689	01 35 55.26	+23 16 27.3	046	1999 RE ₃₂	1999 09 09.26630	23 08 56.46	-04 50 00.2	17.5	704	
1999 RD ₃₂	1999 09 10.85924	01 33 36.63	+23 07 44.7	557	1999 RE ₃₂	1999 09 09.27765	23 08 55.95	-04 50 07.1	17.9	704	
1999 RD ₃₂	1999 09 10.86052	01 33 36.39	+23 07 44.0	557	1999 RE ₃₂	1999 09 09.28035	23 08 55.85	-04 50 08.2	17.9	704	
1999 RD ₃₂	1999 09 10.86181	01 33 36.15	+23 07 42.8	17.8 V	557	1999 RE ₃₂	1999 09 09.29165	23 08 55.38	-04 50 14.3	17.8	704
1999 RD ₃₂	1999 09 10.91542	01 33 25.90	+23 07 06.4	17.5	106	1999 RE ₃₂	1999 09 09.29454	23 08 55.30	-04 50 16.5	17.8	704
1999 RD ₃₂	1999 09 10.92315	01 33 24.39	+23 07 00.6	17.4	106	1999 RE ₃₂	1999 09 09.30587	23 08 54.81	-04 50 22.8	18.0	704
1999 RD ₃₂	1999 09 10.93087	01 33 22.91	+23 06 55.4	17.2	106	1999 RE ₃₂	1999 09 09.30879	23 08 54.71	-04 50 24.1	17.8	704
1999 RD ₃₂	1999 09 10.93819	01 33 21.60	+23 06 50.8	17.2 R	620	1999 RE ₃₂	1999 09 09.32031	23 08 54.23	-04 50 30.4	17.7	704
1999 RD ₃₂	1999 09 10.94502	01 33 20.29	+23 06 45.7	17.2 R	620	1999 RE ₃₂	1999 09 09.32295	23 08 54.11	-04 50 32.6	18.0	704
1999 RD ₃₂	1999 09 10.96296	01 33 16.85	+23 06 33.3	17.1 R	620	1999 RE ₃₂	1999 09 09.40747	23 08 50.61	-04 51 19.3	17.7	704
1999 RD ₃₂	1999 09 10.98128	01 33 13.16	+23 06 18.2		108	1999 RE ₃₂	1999 09 09.42106	23 08 50.04	-04 51 27.0	17.9	704
1999 RD ₃₂	1999 09 10.98663	01 33 12.06	+23 06 17.2		108	1999 RE ₃₂	1999 09 09.43474	23 08 49.56	-04 51 35.1	18.6	704
1999 RD ₃₂	1999 09 10.99356	01 33 10.79	+23 06 08.8	17.5 V	108	1999 RE ₃₂	1999 09 09.44837	23 08 49.00	-04 51 41.7	18.1	704
1999 RD ₃₂	1999 09 11.04389	01 33 00.93	+23 05 33.6	17.0 R	046	1999 RE ₃₂	1999 09 09.46175	23 08 48.50	-04 51 48.9	18.5	704
1999 RD ₃₂	1999 09 11.04625	01 33 00.48	+23 05 31.8		046	1999 RE ₃₂	* 1999 09 09.85460	23 08 33.14	-04 55 30.1	18.2	120
1999 RD ₃₂	1999 09 11.04845	01 33 00.06	+23 05 30.1		046	1999 RE ₃₂	1999 09 09.87572	23 08 32.26	-04 55 41.8		120
1999 RD ₃₂	1999 09 11.04933	01 32 59.88	+23 05 29.6		046	1999 RE ₃₂	1999 09 10.33386	23 08 13.88	-04 59 58.7	17.4	704
1999 RD ₃₂	1999 09 11.22094	01 32 28.14	+23 03 24.8	I	719	1999 RE ₃₂	1999 09 10.33392	23 08 13.88	-04 59 58.2	17.2	704
1999 RD ₃₂	1999 09 11.22523	01 32 27.25	+23 03 18.8		719	1999 RE ₃₂	1999 09 10.33396	23 08 13.88	-04 59 58.3	17.5	704
1999 RD ₃₂	1999 09 11.35615	01 32 01.59	+23 01 48.0	18.5 V	739	1999 RE ₃₂	1999 09 10.34507	23 08 13.42	-05 00 04.9	17.8	704
1999 RD ₃₂	1999 09 11.35892	01 32 01.00	+23 01 45.6	18.7 V	739	1999 RE ₃₂	1999 09 10.34513	23 08 13.42	-05 00 04.2	17.7	704
1999 RD ₃₂	1999 09 11.36542	01 31 59.56	+23 01 41.8	19.1 V	739	1999 RE ₃₂	1999 09 10.34517	23 08 13.42	-05 00 04.3	17.4	704
1999 RD ₃₂	1999 09 11.37773	01 31 57.72	+23 01 30.0	17.9 R	848	1999 RE ₃₂	1999 09 10.35612	23 08 12.99	-05 00 10.3	17.9	704
1999 RD ₃₂	1999 09 11.38016	01 31 57.27	+23 01 28.3	17.7 R	848	1999 RE ₃₂	1999 09 10.35618	23 08 12.97	-05 00 10.3	17.9	704
1999 RD ₃₂	1999 09 11.38260	01 31 56.81	+23 01 26.0	17.8 R	848	1999 RE ₃₂	1999 09 10.35622	23 08 12.96	-05 00 11.0	17.9	704
1999 RD ₃₂	1999 09 11.38790	01 31 55.76	+23 01 22.8	17.8 R	848	1999 RE ₃₂	1999 09 10.84272	23 07 53.83	-05 04 44.2	18.4	120
1999 RD ₃₂	1999 09 11.39027	01 31 55.32	+23 01 21.0	18.0 R	848	1999 RE ₃₂	1999 09 10.86246	23 07 53.17	-05 04 54.8		120
1999 RD ₃₂	1999 09 11.40469	01 31 52.28	+23 01 12.4	17.7	704	1999 RE ₃₂	1999 09 11.81856	23 07 15.23	-05 13 50.3	17.8	p
1999 RD ₃₂	1999 09 11.41976	01 31 49.36	+23 01 01.1	17.7	704	1999 RE ₃₂	1999 09 11.83287	23 07 14.53	-05 13 58.5		120
1999 RD ₃₂	1999 09 11.43554	01 31 46.24	+23 00 49.6	17.8	704	1999 RE ₃₂	1999 09 14.19905	23 05 40.93	-05 35 58.8	17.9	704
1999 RD ₃₂	1999 09 11.45053	01 31 43.35	+23 00 38.4	17.7	704	1999 RE ₃₂	1999 09 14.21185	23 05 40.45	-05 36 06.1	17.9	704
1999 RD ₃₂	1999 09 11.46519	01 31 40.49	+23 00 27.2	17.5	704	1999 RE ₃₂	1999 09 14.22480	23 05 39.91	-05 36 14.3	18.0	704
1999 RD ₃₂	1999 09 11.86638	01 30 25.39	+22 55 23.3		108	1999 RE ₃₂	1999 09 14.23764	23 05 39.38	-05 36 20.8	17.6	704
1999 RD ₃₂	1999 09 11.87263	01 30 24.72	+22 55 23.1		108	1999 RE ₃₂	1999 09 14.25062	23 05 38.84	-05 36 28.3	18.3	704
1999 RD ₃₂	1999 09 11.87819	01 30 23.24	+22 55 10.3	17.7 V	108	1999 RE ₃₂	1999 09 14.26786	23 05 38.18	-05 36 36.3	17.1 R	703
1999 RD ₃₂	1999 09 12.69757	01 27 47.90	+22 44 52.6	17.4 V	360	1999 RE ₃₂	1999 09 14.28037	23 05 37.64	-05 36 43.4	17.4 R	703
1999 RD ₃₂	1999 09 12.69983	01 27 47.47	+22 44 50.9		360	1999 RE ₃₂	1999 09 14.29271	23 05 37.13	-05 36 50.0	17.0 R	703
1999 RD ₃₂	1999 09 12.70174	01 27 47.09	+22 44 49.3		360	1999 RE ₃₂	1999 09 14.30510	23 05 36.62	-05 36 57.5	17.0 R	703
1999 RD ₃₂	1999 09 12.88403	01 27 13.30	+22 42 22.1	17.3 R	587	1999 RF ₃₂	1999 09 07.34234	23 10 34.67	-04 29 57.1	17.9	704
1999 RD ₃₂	1999 09 12.88877	01 27 12.47	+22 42 19.3		587	1999 RF ₃₂	1999 09 07.36591	23 10 33.52	-04 30 14.3	19.2	704
1999 RD ₃₂	1999 09 13.33714	01 25 47.09	+22 36 30.1	18.2	704	1999 RF ₃₂	1999 09 07.37770	23 10 33.00	-04 30 21.7	17.6	704
1999 RD ₃₂	1999 09 13.34805	01 25 45.66	+22 36 22.0	17.8	704	1999 RF ₃₂	1999 09 07.38951	23 10 32.46	-04 30 29.8	17.4	704
1999 RD ₃₂	1999 09 13.35934	01 25 43.56	+22 36 13.4	17.8	704	1999 RF ₃₂	1999 09 08.24805	23 09 54.59	-04 40 29.5	17.4 V	691
1999 RD ₃₂	1999 09 13.36378	01 25 42.83	+22 36 07.0	17.5 R	848	1999 RF ₃₂	1999 09 08.26897	23 09 53.60	-04 40 44.2	17.2 V	691
1999 RD ₃₂	1999 09 13.36624	01 25 42.33	+22 36 04.7	17.5 R	848	1999 RF ₃₂	1999 09 08.28969	23 09 52.61	-04 40 58.7	17.1 V	691
1999 RD ₃₂	1999 09 13.37033	01 25 41.39	+22 36 04.2	17.7	704	1999 RF ₃₂	1999 09 09.26361	23 09 09.13	-04 52 21.4	17.2	704
1999 RD ₃₂	1999 09 13.37153	01 25 41.33	+22 36 00.4	17.5 R	848	1999 RF ₃₂	1999 09 09.26630	23 09 09.01	-04 52 23.4	17.3	704
1999 RD ₃₂	1999 09 13.38140	01 25 39.21	+22 35 55.4	17.6	704	1999 RF ₃₂	1999 09 09.26638	23 09 09.03	-04 52 23.2	17.3	704
1999 RD ₃₂	1999 09 14.10174	01 23 24.20	+22 26 11.8	17.2 R	046	1999 RF ₃₂	1999 09 09.27765	23 09 08.46	-04 52 31.5	17.9	704
1999 RD ₃₂	1999 09 14.10332	01 23 23.90	+22 26 10.7		046	1999 RF ₃₂	1999 09 09.28035	23 09 08.32	-04 52 33.2	17.7	704
1999 RD ₃₂	1999 09 14.10454	01 23 23.66	+22 26 09.7		046	1999 RF ₃₂	1999 09 09.28043	23 09 08.38	-04 52 33.3	17.4	704
1999 RD ₃₂	1999 09 14.38169	01 22 32.30	+22 22 26.5	17.3	704	1999 RF ₃₂	1999 09 09.29165	23 09 07.79	-04 52 41.2	17.5	704
1999 RD ₃₂	1999 09 14.39425	01 22 29.89	+22 22 16.1	17.7	704	1999 RF ₃₂	1999 09 09.29454	23 09 07.69	-04 52 43.5	17.7	704
1999 RD ₃₂	1999 09 14.40682	01 22 27.45	+22 22 05.7	17.5	704	1999 RF ₃₂	1999 09 09.29462	23 09 07.71	-04 52 42.5	17.4	704
1999 RD ₃₂	1999 09 14.41955	01 22 24.95	+22 21 55.1	18.8	704	1999 RF ₃₂	1999 09 09.30587	23 09 07.14	-04 52 51.3	17.5	704
1999 RD ₃₂	1999 09 14.43231	01 22 22.58	+22 21 44.7	18.4	704	1999 RF ₃₂	1999 09 09.30879	23 09 07.01	-04 52 53.1	17.7	704
1999 RD ₃₂	1999 09 14.43304	01 22 22.73	+22 21 40.3	1	658	1999 RF ₃₂	1999 09 09.30886	23 09 07.04	-04 52 52.4	17.2	704
1999 RD ₃₂	1999 09 14.43706	01 22 21.97	+22 21 36.9	1	658	1999 RF ₃₂	1999 09 09.32031	23 09 06.48	-04 53 00.7	17.4	704
1999 RD ₃₂	1999 09 14.44226	01 22 20.97	+22 21 33.1	1	658	1999 RF ₃₂	1999 09 09.32295	23 09 06.34	-04 53 02.6	17.9	704
1999 RD ₃₂	1999 09 14.77252	01 21 20.52	+22 16 56.8	17.1 R	118	1999 RF ₃₂	1999 09 09.32303	23 09 06.35	-04 53 02.3	17.6	704
1999 RD ₃₂	1999 09 14.77571	01 21 19.88	+22 16 53.0		118	1999 RF ₃₂	* 1999 09 09.85460	23 08 42.71	-04 59 17.6	18.2	120
1999 RD ₃₂	1999 09 14.77903	01 21 19.24	+22 16 50.9		118	1999 RF ₃₂	1999 09 09.87572	23 08 41.67	-04 59 32.4		120
1999 RD ₃₂	1999 09 15.30764	01 19 41.17	+22 09 30.9	1	658	1999 RF ₃₂	1999 09 10.33386	23 08 20.98	-05 04 53.7	17.2	704
1999 RD ₃₂	1999 09 15.31130	01 19 40.48	+22 09 27.8	1	658	1999 RF ₃₂	1999 09 10.33392	23 08 20.97	-05 04 53.8	16.9	704
1999 RD ₃₂	1999 09 15.31810	01 19 39.20	+22 09 21.8	1	658	1999 RF ₃₂	1999 09 10.33396	23 08 20.96	-05 04 53.7	17.3	704
1999 RD ₃₂	1999 09 15.38432	01 19 26.68	+22 08 26.8	17.5 R	848	1999 RF ₃₂	1999 09 10.34507	23 08 20.45	-05 05 01.8	17.2	704
1999 RD ₃₂	1999 09 15.38675	01 19 26.26	+22 08 25.4	17.2 R	848	1999 RF ₃₂	1999 09 10.34513	23 08 20.48	-05 05 01.3	17.3	704
1999 RD ₃₂	1999 09 15.39145	01 19 25.38	+22 08 21.8	17.0 R	848	1999 RF ₃₂	1999 09 10.34517	23 08 20.44	-05 05 01.6	17.0	704
1999 RD ₃₂	1999 09 15.95628	01 17 41.71	+22 00 18.9		595	1999 RF ₃₂	1999 09 10.35612	23 08 19.98	-05 05 09.4	17.4	704
1999 RD _{32</}											

1999 RG ₃₂	1999 09 12.92962	23 12 36.77	-04 49 06.3	106	1999 RL ₃₂	1999 09 07.43436	00 24 02.49	+03 31 04.3	19.6	704			
1999 RG ₃₂	1999 09 12.94664	23 12 35.60	-04 49 03.7	106	1999 RL ₃₂	1999 09 07.44569	00 24 02.10	+03 31 00.8	19.4	704			
1999 RG ₃₂	1999 09 14.21177	23 11 13.06	-04 46 16.4	16.5	704	1999 RL ₃₂	1999 09 09.33708	00 22 53.27	+03 25 37.5	18.6	704		
1999 RG ₃₂	1999 09 14.22472	23 11 12.19	-04 46 14.5	16.6	704	1999 RL ₃₂	1999 09 09.35099	00 22 52.77	+03 25 34.1	19.1	704		
1999 RG ₃₂	1999 09 14.23755	23 11 11.33	-04 46 13.1	16.7	704	1999 RL ₃₂	1999 09 09.36496	00 22 52.19	+03 25 31.9	19.0	704		
1999 RG ₃₂	1999 09 14.25052	23 11 10.44	-04 46 11.2	17.0	704	1999 RL ₃₂	1999 09 09.37920	00 22 51.67	+03 25 29.5	19.1	704		
1999 RG ₃₂	1999 09 14.26786	23 11 09.27	-04 46 08.1	16.1	R	703	1999 RL ₃₂	1999 09 09.39314	00 22 51.14	+03 25 27.7	19.0	704	
1999 RG ₃₂	1999 09 14.28037	23 11 08.42	-04 46 06.3	16.4	R	703	1999 RL ₃₂	* 1999 09 09.95628	00 22 29.91	+03 23 43.2	18.5	120	
1999 RG ₃₂	1999 09 14.29271	23 11 07.59	-04 46 04.8	16.0	R	703	1999 RL ₃₂	1999 09 09.98516	00 22 28.93	+03 23 39.3		120	
1999 RG ₃₂	1999 09 14.30510	23 11 06.75	-04 46 03.1	16.2	R	703	1999 RL ₃₂	1999 09 09.99738	00 22 28.38	+03 23 37.6		120	
1999 RG ₃₂	1999 09 17.22187	23 08 00.12	-04 39 32.4	16.3	V	691	1999 RL ₃₂	1999 09 10.89623	00 21 53.95	+03 20 50.6	18.5	120	
1999 RG ₃₂	1999 09 17.24289	23 07 58.73	-04 39 29.4	16.3	V	691	1999 RL ₃₂	1999 09 10.91317	00 21 53.23	+03 20 47.5		120	
1999 RG ₃₂	1999 09 17.26412	23 07 57.34	-04 39 26.2	16.6	V	691	1999 RL ₃₂	1999 09 11.90436	00 21 14.23	+03 17 37.7	18.5	p 120	
1999 RH ₃₂	1999 08 22.30935	23 32 02.31	-01 06 52.6	17.2	R	699	1999 RL ₃₂	1999 09 11.91605	00 21 13.78	+03 17 33.7		120	
1999 RH ₃₂	1999 08 22.33480	23 32 01.53	-01 07 04.5			699	1999 RM ₃₂	1999 08 22.38836	00 32 54.61	+02 13 20.5	18.5	R	703
1999 RH ₃₂	1999 08 22.36025	23 32 00.80	-01 07 16.3			699	1999 RM ₃₂	1999 08 22.39934	00 32 54.41	+02 13 21.9	18.5	R	703
1999 RH ₃₂	1999 09 05.34163	23 24 01.04	-03 08 53.1	17.4	V	691	1999 RM ₃₂	1999 08 22.41032	00 32 54.26	+02 13 23.7	18.5	R	703
1999 RH ₃₂	1999 09 05.36295	23 24 00.15	-03 09 05.4	17.4	V	691	1999 RM ₃₂	1999 08 22.42127	00 32 53.98	+02 13 23.5	18.8	R	703
1999 RH ₃₂	1999 09 05.38408	23 23 59.27	-03 09 17.4	17.3	V	691	1999 RM ₃₂	1999 09 07.33599	00 23 58.37	+02 28 55.2	18.6	V	691
1999 RH ₃₂	1999 09 07.34423	23 22 40.88	-03 28 05.0	17.6		704	1999 RM ₃₂	1999 09 07.35703	00 23 57.33	+02 28 55.4	18.6	V	691
1999 RH ₃₂	1999 09 07.35604	23 22 40.36	-03 28 11.5	17.8		704	1999 RM ₃₂	1999 09 07.37800	00 23 56.28	+02 28 55.1	18.7	V	691
1999 RH ₃₂	1999 09 07.36787	23 22 39.86	-03 28 18.8	17.6		704	1999 RM ₃₂	1999 09 07.40020	00 23 55.17	+02 28 55.6	18.4		704
1999 RH ₃₂	1999 09 07.37984	23 22 39.35	-03 28 25.7	17.7		704	1999 RM ₃₂	1999 09 07.41159	00 23 54.60	+02 28 55.5	18.8		704
1999 RH ₃₂	1999 09 07.39142	23 22 38.84	-03 28 32.4	17.5		704	1999 RM ₃₂	1999 09 07.42299	00 23 54.09	+02 28 55.3	19.1		704
1999 RH ₃₂	1999 09 09.41025	23 21 16.46	-03 48 07.8	16.7		704	1999 RM ₃₂	1999 09 07.43436	00 23 53.49	+02 28 54.1	19.0		704
1999 RH ₃₂	1999 09 09.42380	23 21 15.92	-03 48 15.5	17.2		704	1999 RM ₃₂	1999 09 07.44569	00 23 52.89	+02 28 54.5	18.9		704
1999 RH ₃₂	1999 09 09.43745	23 21 15.32	-03 48 23.0	17.3		704	1999 RM ₃₂	1999 09 09.33708	00 22 20.70	+02 28 31.0	18.6		704
1999 RH ₃₂	1999 09 09.45105	23 21 14.75	-03 48 31.4	17.3		704	1999 RM ₃₂	1999 09 09.35099	00 22 19.97	+02 28 30.8	18.9		704
1999 RH ₃₂	1999 09 09.46450	23 21 14.18	-03 48 39.2	17.7		704	1999 RM ₃₂	1999 09 09.36496	00 22 19.26	+02 28 29.5	18.6		704
1999 RH ₃₂	* 1999 09 09.90133	23 20 56.56	-03 52 56.5	17.6		120	1999 RM ₃₂	1999 09 09.37920	00 22 18.45	+02 28 30.2	18.3		704
1999 RH ₃₂	1999 09 09.92765	23 20 55.47	-03 53 12.0			120	1999 RM ₃₂	1999 09 09.39314	00 22 17.78	+02 28 29.8	18.7		704
1999 RH ₃₂	1999 09 10.84676	23 20 17.72	-04 02 12.1	17.9		120	1999 RM ₃₂	* 1999 09 09.95817	00 21 49.32	+02 28 16.3	18.6		120
1999 RH ₃₂	1999 09 10.86653	23 20 16.82	-04 02 22.3			120	1999 RM ₃₂	1999 09 09.98703	00 21 47.87	+02 28 15.1			120
1999 RH ₃₂	1999 09 10.87677	23 20 16.48	-04 02 28.9			120	1999 RM ₃₂	1999 09 09.99903	00 21 47.30	+02 28 14.7		p	120
1999 RH ₃₂	1999 09 11.25065	23 20 00.88	-04 06 06.7	16.4	R	699	1999 RM ₃₂	1999 09 10.89457	00 21 01.13	+02 27 51.7	18.6		120
1999 RH ₃₂	1999 09 11.28130	23 19 59.55	-04 06 25.2			699	1999 RM ₃₂	1999 09 10.91144	00 21 00.13	+02 27 50.6			120
1999 RH ₃₂	1999 09 11.31194	23 19 58.19	-04 06 42.9			699	1999 RM ₃₂	1999 09 11.90166	00 20 07.80	+02 27 17.4	18.5		120
1999 RH ₃₂	1999 09 11.82296	23 19 37.29	-04 11 45.0	17.4		120	1999 RM ₃₂	1999 09 11.91361	00 20 07.17	+02 27 18.2			120
1999 RH ₃₂	1999 09 11.83785	23 19 36.68	-04 11 53.7			120	1999 RM ₃₂	1999 09 14.28467	00 17 57.13	+02 25 35.9	19.3		704
1999 RH ₃₂	1999 09 14.19954	23 17 58.71	-04 35 03.0	17.2		704	1999 RM ₃₂	1999 09 14.29748	00 17 56.35	+02 25 35.5	19.3		704
1999 RH ₃₂	1999 09 14.21234	23 17 58.11	-04 35 10.6	17.9		704	1999 RM ₃₂	1999 09 14.31034	00 17 55.57	+02 25 34.6	18.8		704
1999 RH ₃₂	1999 09 14.22529	23 17 57.59	-04 35 18.1	17.9		704	1999 RM ₃₂	1999 09 14.31684	00 17 55.17	+02 25 35.4	17.7	R	703
1999 RH ₃₂	1999 09 14.23813	23 17 57.02	-04 35 25.7	17.7		704	1999 RM ₃₂	1999 09 14.32786	00 17 54.55	+02 25 35.6	17.6	R	703
1999 RH ₃₂	1999 09 14.25112	23 17 56.45	-04 35 34.1	18.0		704	1999 RM ₃₂	1999 09 14.33889	00 17 53.96	+02 25 35.2	18.2	R	703
1999 RJ ₃₂	1999 07 16.36581	00 24 15.40	+00 37 57.4	18.3		704	1999 RM ₃₂	1999 09 14.34997	00 17 53.26	+02 25 34.4	18.0	R	703
1999 RJ ₃₂	1999 07 16.37827	00 24 15.71	+00 37 59.6	18.5		704	1999 RN ₃₂	1999 09 07.33552	00 23 17.73	+02 14 44.2	17.9	V	691
1999 RJ ₃₂	1999 07 16.39074	00 24 16.00	+00 38 02.4	18.9		704	1999 RN ₃₂	1999 09 07.35656	00 23 17.04	+02 14 36.0	18.0	V	691
1999 RJ ₃₂	1999 07 16.40326	00 24 16.29	+00 38 06.9	19.5		704	1999 RN ₃₂	1999 09 07.37754	00 23 16.34	+02 14 27.5	18.0	V	691
1999 RJ ₃₂	1999 08 22.38836	00 23 22.94	+01 48 56.0	17.3	R	703	1999 RN ₃₂	* 1999 09 09.95988	00 21 52.32	+01 56 42.5	18.4		120
1999 RJ ₃₂	1999 08 22.39934	00 23 22.66	+01 48 56.5	17.4	R	703	1999 RN ₃₂	1999 09 09.98874	00 21 51.31	+01 56 30.7			120
1999 RJ ₃₂	1999 08 22.41032	00 23 22.37	+01 48 56.8	17.3	R	703	1999 RN ₃₂	1999 09 10.00093	00 21 50.91	+01 56 25.1			120
1999 RJ ₃₂	1999 08 22.42127	00 23 22.08	+01 48 57.0	17.3	R	703	1999 RN ₃₂	1999 09 10.89245	00 21 20.77	+01 50 09.0	18.2		120
1999 RJ ₃₂	1999 09 06.34615	00 14 55.45	+01 34 49.8	17.3	V	691	1999 RN ₃₂	1999 09 10.90808	00 21 20.25	+01 50 03.2			120
1999 RJ ₃₂	1999 09 06.36701	00 14 54.54	+01 34 48.0	17.3	V	691	1999 RN ₃₂	1999 09 11.89943	00 20 45.82	+01 42 58.0	18.2		120
1999 RJ ₃₂	1999 09 06.38789	00 14 53.64	+01 34 45.9	17.1	V	691	1999 RN ₃₂	1999 09 11.91144	00 20 45.37	+01 42 53.3			120
1999 RJ ₃₂	1999 09 07.39938	00 14 11.28	+01 33 04.8	17.2		704	1999 RN ₃₂	1999 09 14.25937	00 19 21.41	+01 25 50.4	17.6		704
1999 RJ ₃₂	1999 09 07.41077	00 14 10.78	+01 33 03.8	17.4		704	1999 RN ₃₂	1999 09 14.27203	00 19 20.92	+01 25 43.3	18.0		704
1999 RJ ₃₂	1999 09 07.42217	00 14 10.30	+01 33 03.2	18.2		704	1999 RN ₃₂	1999 09 14.28474	00 19 20.42	+01 25 39.1	17.6		704
1999 RJ ₃₂	1999 09 07.43352	00 14 09.72	+01 33 01.5	18.1		704	1999 RN ₃₂	1999 09 14.29755	00 19 19.94	+01 25 33.9	18.0		704
1999 RJ ₃₂	1999 09 07.44488	00 14 09.27	+01 33 00.8	18.0		704	1999 RN ₃₂	1999 09 14.31042	00 19 19.43	+01 25 28.2	17.7		704
1999 RJ ₃₂	* 1999 09 09.94235	00 12 21.32	+01 28 29.7	17.9		120	1999 RN ₃₂	1999 09 14.31684	00 19 19.26	+01 25 25.4	17.5	R	703
1999 RJ ₃₂	1999 09 09.96957	00 12 20.12	+01 28 26.5			120	1999 RN ₃₂	1999 09 14.32786	00 19 18.80	+01 25 20.3	17.5	R	703
1999 RJ ₃₂	1999 09 10.90141	00 11 38.66	+01 26 39.9	17.8	I	120	1999 RN ₃₂	1999 09 14.33889	00 19 18.43	+01 25 15.4	17.5	R	703
1999 RJ ₃₂	1999 09 10.91549	00 11 38.00	+01 26 38.1			120	1999 RN ₃₂	1999 09 14.34997	00 19 18.00	+01 25 09.8	17.4	R	703
1999 RJ ₃₂	1999 09 11.86312	00 10 55.25	+01 24 45.6	17.4		120	1999 RN ₃₂	1999 09 16.32897	00 18 04.63	+01 10 28.2	17.7	V	691
1999 RJ ₃₂	1999 09 11.88663	00 10 54.19	+01 24 42.6			120	1999 RN ₃₂	1999 09 16.35165	00 18 03.75	+01 10 18.2	17.7	V	691
1999 RJ ₃₂	1999 09 14.25862	00 09 04.75	+01 19 48.4	17.1		704	1999 RN ₃₂	1999 09 16.37297	00 18 02.90	+01 10 09.1	17.7	V	691
1999 RJ ₃₂	1999 09 14.27127	00 09											

1999 RP ₃₂	* 1999 09 09.36917	23 53 33.42	-00 58 12.9	16.6 R	734	1999 RU ₃₂	1999 09 14.35370	00 01 06.53	+00 03 51.1	19.1 R	703
1999 RP ₃₂	1999 09 09.37466	23 53 33.11	-00 58 13.5	16.6 R	734	1999 RU ₃₂	1999 09 14.96876	00 00 38.51	+00 00 03.3	18.6 R	113
1999 RP ₃₂	1999 09 09.38039	23 53 32.79	-00 58 13.7	16.8 R	734	1999 RU ₃₂	1999 09 14.99076	00 00 37.49	+00 00 05.5	18.5 R	113
1999 RP ₃₂	1999 09 09.39152	23 53 32.19	-00 58 15.5	16.4 R	734	1999 RU ₃₂	1999 09 15.07906	00 00 33.37	-00 00 37.3	18.0 R	113
1999 RP ₃₂	1999 09 09.41565	23 53 30.85	-00 58 19.5	18.8	704	1999 RU ₃₂	1999 09 15.09208	00 00 32.66	-00 00 43.0	17.8 R	113
1999 RP ₃₂	1999 09 09.42928	23 53 30.15	-00 58 23.4	19.2	704	1999 RV ₃₂	1999 09 07.39577	23 48 10.55	-03 43 22.2	18.8	704
1999 RP ₃₂	1999 09 09.44289	23 53 29.39	-00 58 25.5	19.1	704	1999 RV ₃₂	1999 09 07.40714	23 48 09.97	-03 43 24.4	19.7	704
1999 RP ₃₂	1999 09 09.45643	23 53 28.71	-00 58 28.2	19.2	704	1999 RV ₃₂	1999 09 07.41858	23 48 09.51	-03 43 27.7	20.1	704
1999 RP ₃₂	1999 09 09.46992	23 53 27.98	-00 58 30.2	19.3	704	1999 RV ₃₂	1999 09 07.42995	23 48 08.92	-03 43 30.9	19.6	704
1999 RP ₃₂	1999 09 10.36053	23 52 41.77	-01 01 16.4	16.6 R	734	1999 RV ₃₂	1999 09 07.44132	23 48 08.38	-03 43 31.9	19.9	704
1999 RP ₃₂	1999 09 10.36620	23 52 41.44	-01 01 17.5	16.7 R	734	1999 RV ₃₂	1999 09 09.44264	23 46 29.87	-03 51 09.6	19.0	704
1999 RP ₃₂	1999 09 10.37002	23 52 41.19	-01 01 18.4	16.9 R	734	1999 RV ₃₂	1999 09 09.45618	23 46 29.10	-03 51 14.0	19.3	704
1999 RP ₃₂	1999 09 10.37441	23 52 40.94	-01 01 19.1	16.6 R	734	1999 RV ₃₂	1999 09 09.46967	23 46 28.51	-03 51 17.1	19.4	704
1999 RP ₃₂	1999 09 14.25682	23 49 12.50	-01 14 01.1	18.6	704	1999 RV ₃₂	* 1999 09 09.97496	23 46 03.50	-03 53 14.5	18.1 R	113
1999 RP ₃₂	1999 09 14.26946	23 49 11.72	-01 14 03.4	18.9	704	1999 RV ₃₂	1999 09 09.98192	23 46 03.33	-03 53 14.9	17.9 R	113
1999 RP ₃₂	1999 09 14.28218	23 49 10.99	-01 14 05.8	19.0	704	1999 RV ₃₂	1999 09 09.99312	23 46 02.65	-03 53 17.1	18.3 R	113
1999 RP ₃₂	1999 09 14.29495	23 49 10.21	-01 14 08.0	18.9	704	1999 RV ₃₂	1999 09 10.00774	23 46 01.91	-03 53 21.2	18.0 R	113
1999 RP ₃₂	1999 09 14.30778	23 49 09.46	-01 14 10.4	18.4	704	1999 RV ₃₂	1999 09 10.89000	23 45 17.73	-03 56 45.6	18.1 R	113
1999 RP ₃₂	1999 09 16.41156	23 47 13.26	-01 21 20.9	16.7 R	734	1999 RV ₃₂	1999 09 10.91196	23 45 16.62	-03 56 53.6	17.8 R	113
1999 RP ₃₂	1999 09 16.41528	23 47 13.12	-01 21 20.9	16.9 R	734	1999 RV ₃₂	1999 09 10.92701	23 45 15.92	-03 56 54.7	17.9 R	113
1999 RP ₃₂	1999 09 16.41889	23 47 12.86	-01 21 22.4	17.0 R	734	1999 RV ₃₂	1999 09 11.89309	23 44 27.16	-04 00 37.7	18.2 R	113
1999 RP ₃₂	1999 09 16.42262	23 47 12.66	-01 21 22.4	16.8 R	734	1999 RV ₃₂	1999 09 11.92469	23 44 25.55	-04 00 45.4	18.3 R	113
1999 RP ₃₂	1999 09 16.42623	23 47 12.46	-01 21 23.7	16.7 R	734	1999 RV ₃₂	1999 09 11.98865	23 44 22.17	-04 01 00.8	18.3 R	113
1999 RQ ₃₂	1999 09 07.45344	01 14 33.20	+08 47 31.7	18.7	704	1999 RV ₃₂	1999 09 11.99904	23 44 21.64	-04 01 02.1	18.2 R	113
1999 RQ ₃₂	1999 09 07.46524	01 14 32.83	+08 47 31.5	18.8	704	1999 RV ₃₂	1999 09 12.91081	23 43 35.23	-04 04 35.7	17.9 R	113
1999 RQ ₃₂	1999 09 07.47718	01 14 32.40	+08 47 31.4	19.0	704	1999 RV ₃₂	1999 09 12.93756	23 43 33.85	-04 04 41.9	17.7 R	113
1999 RQ ₃₂	* 1999 09 10.05520	01 13 17.06	+08 48 04.3	18.8 R	468	1999 RV ₃₂	1999 09 13.94616	23 42 42.26	-04 08 35.2	18.1 R	113
1999 RQ ₃₂	1999 09 10.08189	01 13 15.84	+08 48 04.0	18.5 R	468	1999 RV ₃₂	1999 09 13.97547	23 42 40.65	-04 08 43.6	17.9 R	113
1999 RQ ₃₂	1999 09 10.97926	01 12 47.61	+08 48 00.9	18.5	120	1999 RV ₃₂	1999 09 13.98209	23 42 40.37	-04 08 43.2	17.7 R	113
1999 RQ ₃₂	1999 09 10.99459	01 12 46.91	+08 48 03.6	18.1 R	468	1999 RV ₃₂	1999 09 14.89787	23 41 53.23	-04 12 18.6	18.1 R	113
1999 RQ ₃₂	1999 09 11.02922	01 12 45.85	+08 48 00.3		120	1999 RV ₃₂	1999 09 14.92308	23 41 51.95	-04 12 24.3	18.0 R	113
1999 RQ ₃₂	1999 09 11.03534	01 12 45.68	+08 47 59.6		120	1999 RW ₃₂	1999 09 07.38829	02 10 49.98	+24 46 04.7	18.0 R	703
1999 RQ ₃₂	1999 09 11.03537	01 12 45.45	+08 48 03.2	18.5 R	468	1999 RW ₃₂	1999 09 07.39977	02 10 49.92	+24 46 07.2	18.3 R	703
1999 RQ ₃₂	1999 09 11.96843	01 12 14.18	+08 47 49.3	18.2	120	1999 RW ₃₂	1999 09 07.41123	02 10 49.83	+24 46 10.0	17.9 R	703
1999 RQ ₃₂	1999 09 11.98025	01 12 13.79	+08 47 48.3		120	1999 RW ₃₂	1999 09 07.42272	02 10 49.86	+24 46 13.4	17.5 R	703
1999 RQ ₃₂	1999 09 12.95959	01 11 39.20	+08 47 28.3	18.4	N 120	1999 RW ₃₂	* 1999 09 10.07657	02 10 32.99	+24 56 22.4	17.6 R	113
1999 RQ ₃₂	1999 09 12.97778	01 11 38.47	+08 47 27.8		N 120	1999 RW ₃₂	1999 09 10.08877	02 10 32.87	+24 56 25.4	17.7 R	113
1999 RQ ₃₂	1999 09 13.10787	01 11 33.46	+08 47 25.6	17.6 R	470	1999 RW ₃₂	1999 09 10.96604	02 10 25.01	+24 59 33.9	17.3 R	113
1999 RQ ₃₂	1999 09 13.11953	01 11 33.12	+08 47 24.7	17.3 R	470	1999 RW ₃₂	1999 09 10.99587	02 10 24.70	+24 59 40.5	17.3 R	113
1999 RQ ₃₂	1999 09 13.36116	01 11 24.48	+08 47 18.0	17.8 R	684	1999 RW ₃₂	1999 09 12.02436	02 10 13.80	+25 03 12.8	17.5 R	113
1999 RQ ₃₂	1999 09 13.37384	01 11 23.98	+08 47 17.9		684	1999 RW ₃₂	1999 09 12.06150	02 10 13.27	+25 03 19.7	17.7 R	113
1999 RQ ₃₂	1999 09 13.93922	01 11 03.10	+08 46 58.7	18.6	120	1999 RW ₃₂	1999 09 13.00796	02 10 01.88	+25 06 28.4	17.2 R	113
1999 RQ ₃₂	1999 09 13.95916	01 11 02.32	+08 46 58.2		120	1999 RW ₃₂	1999 09 13.03659	02 10 01.54	+25 06 34.7	17.0 R	113
1999 RQ ₃₂	1999 09 14.31547	01 10 48.83	+08 46 46.5	17.9 R	684	1999 RW ₃₂	1999 09 14.03013	02 09 47.94	+25 09 42.0	17.7 R	113
1999 RQ ₃₂	1999 09 14.31986	01 10 48.64	+08 46 46.4		684	1999 RW ₃₂	1999 09 14.06063	02 09 47.47	+25 09 47.3	17.7 R	113
1999 RQ ₃₂	1999 09 17.98652	01 08 18.89	+08 43 33.6	17.2 R	468	1999 RW ₃₂	1999 09 15.04172	02 09 32.60	+25 12 43.8	17.5 R	113
1999 RQ ₃₂	1999 09 18.03493	01 08 16.80	+08 43 31.2	17.6 R	468	1999 RW ₃₂	1999 09 15.05475	02 09 32.38	+25 12 46.3	17.4 R	113
1999 RQ ₃₂	1999 09 18.04353	01 08 16.34	+08 43 30.5	17.0 R	468	1999 RX ₃₂	1999 08 07.36984	23 03 18.31	-08 35 23.9	17.7 R	699
1999 RQ ₃₂	1999 09 18.31991	01 08 04.44	+08 43 09.2	17.9 R	703	1999 RX ₃₂	1999 08 07.39532	23 03 17.46	-08 35 31.2		699
1999 RQ ₃₂	1999 09 18.33251	01 08 03.82	+08 43 08.5	18.1 R	703	1999 RX ₃₂	1999 08 07.42081	23 03 16.63	-08 35 36.8		699
1999 RQ ₃₂	1999 09 18.34530	01 08 03.20	+08 43 08.2	17.9 R	703	1999 RX ₃₂	1999 08 08.33837	23 02 49.22	-08 39 45.5	17.8 R	699
1999 RQ ₃₂	1999 09 18.35798	01 08 02.69	+08 43 06.8	17.9 R	703	1999 RX ₃₂	1999 08 08.36381	23 02 48.39	-08 39 52.0		699
1999 RQ ₃₂	1999 09 19.00373	01 07 34.02	+08 42 19.0	17.8 R	470	1999 RX ₃₂	1999 08 08.38926	23 02 47.63	-08 39 59.5		699
1999 RQ ₃₂	1999 09 19.02310	01 07 33.14	+08 42 17.6	18.0 R	470	1999 RX ₃₂	1999 09 07.33888	22 42 05.30	-11 19 44.9	18.1	704
1999 RR ₃₂	* 1999 09 08.88162	23 47 46.73	-03 02 56.6	18.7 V	552	1999 RX ₃₂	1999 09 07.35065	22 42 04.74	-11 19 49.4	18.6	704
1999 RR ₃₂	1999 09 08.90140	23 47 45.71	-03 03 02.0		552	1999 RX ₃₂	1999 09 07.36243	22 42 04.21	-11 19 51.8	18.5	704
1999 RR ₃₂	1999 09 08.91193	23 47 45.30	-03 03 07.8		552	1999 RX ₃₂	1999 09 07.37426	22 42 03.60	-11 19 56.2	18.0	704
1999 RR ₃₂	1999 09 10.90707	23 46 13.46	-03 16 34.0	18.7 V	552	1999 RX ₃₂	1999 09 07.38608	22 42 03.08	-11 19 59.8	18.6	704
1999 RR ₃₂	1999 09 10.91510	23 46 13.08	-03 16 37.3		552	1999 RX ₃₂	* 1999 08 08.83407	22 40 57.21	-11 27 37.6	17.9	106
1999 RR ₃₂	1999 09 10.94867	23 46 11.45	-03 16 50.7		552	1999 RX ₃₂	1999 09 08.85181	22 40 56.38	-11 27 42.6	17.6	106
1999 RR ₃₂	1999 09 11.94729	23 45 24.29	-03 23 38.1	18.7 V	552	1999 RX ₃₂	1999 09 08.86955	22 40 55.49	-11 27 48.5	17.9	106
1999 RR ₃₂	1999 09 11.95488	23 45 23.91	-03 23 42.4		552	1999 RX ₃₂	1999 09 09.34209	22 40 33.74	-11 30 16.7	17.9	704
1999 RR ₃₂	1999 09 11.96230	23 45 23.52	-03 23 44.9		552	1999 RX ₃₂	1999 09 09.35594	22 40 33.16	-11 30 20.2	18.1	704
1999 RR ₃₂	1999 09 12.92042	23 44 37.94	-03 30 18.5	18.7 V	552	1999 RX ₃₂	1999 09 09.36987	22 40 32.51	-11 30 24.1	18.7	704
1999 RR ₃₂	1999 09 12.94377	23 44 36.74	-03 30 28.3		552	1999 RX ₃₂	1999 09 09.38415	22 40 31.80	-11 30 28.6	19.1	704
1999 RS ₃₂	* 1999 09 10.09621	01 06 15.06	+12 24 30.3		946	1999 RX ₃₂	1999 09 09.39803	22 40 31.27	-11 30 32.4	18.9	704
1999 RS ₃₂	1999 09 10.10119	01 06 14.79	+12 24 30.8		946	1999 RX ₃₂	1999 09 09.91257	22 40 08.04	-11 33 12.9	17.1	106
1999 RS ₃₂	1999 09 10.10819	01 06 14.42	+12 24 32.4		946	1999 RX ₃₂	1999 09 09.93219	22 40 07.17	-11 33 19.2	17.3	106
1999 RS ₃₂	1999 09 11.00214	01 05 41.60	+12 26 41.2	17.9 R	946	1999 RX ₃₂	1999 09 10.94102	22 39 21.72	-11 38 27.4	17.6	106
1999 RS ₃₂	1999 09 11.01966	01 05 40.98</									

1999 RY ₃₂	1999 09 13.94741	23 15 48.44	+07 44 51.3	18.0 R	159	1999 RC ₃₃	1999 09 13.24350	23 05 11.45	-09 59 04.9	18.6	704
1999 RY ₃₂	1999 09 13.95105	23 15 48.25	+07 44 50.8	18.0 R	159	1999 RC ₃₃	1999 09 13.25559	23 05 10.86	-09 59 11.7	18.6	704
1999 RZ ₃₂	* 1999 09 07.18878	00 50 50.74	+03 53 04.7	19.0 R	734	1999 RC ₃₃	1999 09 13.26708	23 05 10.30	-09 59 17.5	18.7	704
1999 RZ ₃₂	1999 09 07.19406	00 50 50.63	+03 53 04.0	18.6 R	734	1999 RC ₃₃	1999 09 13.27854	23 05 09.70	-09 59 22.7	18.7	704
1999 RZ ₃₂	1999 09 07.19949	00 50 50.38	+03 53 03.5	18.8 R	734	1999 RD ₃₃	1999 09 05.24038	22 22 31.13	-06 55 04.6	18.8 R	699
1999 RZ ₃₂	1999 09 07.20462	00 50 50.20	+03 53 02.7	19.2 R	734	1999 RD ₃₃	1999 09 05.26589	22 22 29.69	-06 55 07.4		699
1999 RZ ₃₂	1999 09 07.21088	00 50 50.04	+03 53 02.2	18.1 R	734	1999 RD ₃₃	1999 09 05.29146	22 22 28.45	-06 55 10.1		699
1999 RZ ₃₂	1999 09 07.40413	00 50 43.77	+03 52 37.7	19.0	704	1999 RD ₃₃	1999 09 07.28503	22 20 47.24	-06 58 03.3	18.9	704
1999 RZ ₃₂	1999 09 07.41551	00 50 43.41	+03 52 35.1	19.3	704	1999 RD ₃₃	1999 09 07.30982	22 20 45.93	-06 58 04.5	19.2	704
1999 RZ ₃₂	1999 09 07.44956	00 50 42.25	+03 52 29.8	20.0	704	1999 RD ₃₃	1999 09 07.33399	22 20 44.64	-06 58 05.4	19.4	704
1999 RZ ₃₂	1999 09 09.25541	00 49 43.95	+03 48 29.0	18.4 R	734	1999 RD ₃₃	* 1999 09 08.28258	22 19 57.20	-06 59 27.0	18.1 R	684
1999 RZ ₃₂	1999 09 09.26639	00 49 43.60	+03 48 28.5	18.6 R	734	1999 RD ₃₃	1999 09 08.28594	22 19 57.00	-06 59 27.1		684
1999 RZ ₃₂	1999 09 09.27147	00 49 43.44	+03 48 27.5	18.3 R	734	1999 RD ₃₃	1999 09 09.27574	22 19 07.99	-07 00 48.6	18.8	704
1999 RZ ₃₂	1999 09 09.28076	00 49 43.11	+03 48 26.4	18.4 R	734	1999 RD ₃₃	1999 09 09.28983	22 19 07.15	-07 00 50.6	19.2	704
1999 RZ ₃₂	1999 09 09.28564	00 49 42.90	+03 48 25.3	18.3 R	734	1999 RD ₃₃	1999 09 09.30408	22 19 06.61	-07 00 51.8	19.0	704
1999 RZ ₃₂	1999 09 09.40560	00 49 38.75	+03 48 08.9	19.0	704	1999 RD ₃₃	1999 09 09.31851	22 19 05.75	-07 00 52.6	19.3	704
1999 RZ ₃₂	1999 09 09.41919	00 49 38.26	+03 48 08.7	19.4	704	1999 RD ₃₃	1999 09 09.33245	22 19 05.12	-07 00 54.5	18.6	704
1999 RZ ₃₂	1999 09 09.43287	00 49 37.74	+03 48 06.3	19.5	704	1999 RD ₃₃	1999 09 11.26846	22 17 31.33	-07 03 32.5	18.2 R	684
1999 RZ ₃₂	1999 09 09.44645	00 49 37.32	+03 48 03.3	19.4	704	1999 RD ₃₃	1999 09 11.27597	22 17 30.94	-07 03 33.1		684
1999 RZ ₃₂	1999 09 09.45989	00 49 36.77	+03 48 01.7	19.0	704	1999 RD ₃₃	1999 09 14.19344	22 15 14.96	-07 07 17.5	18.9	704
1999 RZ ₃₂	1999 09 10.32625	00 49 07.39	+03 45 57.1	17.5 R	734	1999 RD ₃₃	1999 09 14.20623	22 15 14.36	-07 07 16.8	18.9	704
1999 RZ ₃₂	1999 09 10.33416	00 49 07.10	+03 45 55.7	17.6 R	734	1999 RD ₃₃	1999 09 14.21907	22 15 13.69	-07 07 18.8	19.3	704
1999 RZ ₃₂	1999 09 10.33808	00 49 06.97	+03 45 55.3	17.3 R	734	1999 RD ₃₃	1999 09 14.23197	22 15 13.08	-07 07 20.4	18.9	704
1999 RZ ₃₂	1999 09 10.34343	00 49 06.76	+03 45 54.1	17.4 R	734	1999 RD ₃₃	1999 09 14.24487	22 15 12.51	-07 07 20.3	19.0	704
1999 RZ ₃₂	1999 09 11.05064	00 48 41.95	+03 44 09.7	18.8	120	1999 RE ₃₃	1999 09 09.42233	23 10 52.22	-08 19 36.9	19.7	704
1999 RZ ₃₂	1999 09 11.07042	00 48 41.36	+03 44 06.4		120	1999 RE ₃₃	1999 09 09.43601	23 10 51.36	-08 19 39.6	19.2	704
1999 RZ ₃₂	1999 09 11.92737	00 48 10.72	+03 41 55.6	18.6	120	1999 RE ₃₃	1999 09 09.44963	23 10 50.75	-08 19 42.2	19.3	704
1999 RZ ₃₂	1999 09 11.94825	00 48 09.96	+03 41 52.4		120	1999 RE ₃₃	1999 09 10.91821	23 09 41.91	-08 25 28.6		557
1999 RZ ₃₂	1999 09 12.88287	00 47 35.57	+03 39 26.8	18.6	120	1999 RE ₃₃	1999 09 10.92053	23 09 41.78	-08 25 29.1		557
1999 RZ ₃₂	1999 09 12.90628	00 47 34.70	+03 39 21.7		120	1999 RE ₃₃	1999 09 10.92286	23 09 41.70	-08 25 29.7	18.8 V	557
1999 RZ ₃₂	1999 09 12.92593	00 47 34.02	+03 39 18.2		120	1999 RE ₃₃	* 1999 09 10.96977	23 09 39.46	-08 25 40.4	18.2 R	046
1999 RZ ₃₂	1999 09 13.27590	00 47 20.72	+03 38 22.9	17.6 R	734	1999 RE ₃₃	1999 09 10.97227	23 09 39.36	-08 25 41.3		046
1999 RZ ₃₂	1999 09 13.28153	00 47 20.53	+03 38 21.6	17.6 R	734	1999 RE ₃₃	1999 09 10.97409	23 09 39.26	-08 25 42.3		046
1999 RZ ₃₂	1999 09 13.28646	00 47 20.33	+03 38 20.7	18.0 R	734	1999 RE ₃₃	1999 09 10.97564	23 09 39.16	-08 25 41.9		046
1999 RZ ₃₂	1999 09 13.29480	00 47 19.97	+03 38 19.7	18.0 R	734	1999 RE ₃₃	1999 09 10.97708	23 09 39.08	-08 25 42.7		046
1999 RZ ₃₂	1999 09 13.29990	00 47 19.81	+03 38 18.5	17.5 R	734	1999 RE ₃₃	1999 09 10.97862	23 09 39.03	-08 25 43.6		046
1999 RZ ₃₂	1999 09 13.30512	00 47 19.58	+03 38 17.8	17.7 R	734	1999 RE ₃₃	1999 09 11.25927	23 09 25.85	-08 26 47.9	18.8	704
1999 RZ ₃₂	1999 09 14.36348	00 46 39.17	+03 35 23.7	17.8 R	734	1999 RE ₃₃	1999 09 11.26056	23 09 25.82	-08 26 49.0	18.6	704
1999 RZ ₃₂	1999 09 14.36884	00 46 38.90	+03 35 22.6	17.8 R	734	1999 RE ₃₃	1999 09 11.26064	23 09 25.83	-08 26 48.2	18.8	704
1999 RZ ₃₂	1999 09 14.37384	00 46 38.69	+03 35 21.8	17.6 R	734	1999 RE ₃₃	1999 09 11.27441	23 09 25.18	-08 26 50.9	19.6	704
1999 RZ ₃₂	1999 09 14.37860	00 46 38.57	+03 35 21.0	17.4 R	734	1999 RE ₃₃	1999 09 11.27579	23 09 25.07	-08 26 53.2	19.3	704
1999 RZ ₃₂	1999 09 14.38356	00 46 38.29	+03 35 20.3	17.6 R	734	1999 RE ₃₃	1999 09 11.27586	23 09 25.12	-08 26 52.8	19.5	704
1999 RZ ₃₂	1999 09 18.40456	00 43 55.80	+03 23 30.7	17.7 V	691	1999 RE ₃₃	1999 09 11.28959	23 09 24.38	-08 26 54.8	19.5	704
1999 RZ ₃₂	1999 09 18.42604	00 43 54.87	+03 23 26.7	17.6 V	691	1999 RE ₃₃	1999 09 11.29095	23 09 24.35	-08 26 56.6	20.0	704
1999 RZ ₃₂	1999 09 18.44708	00 43 53.96	+03 23 22.9	17.6 V	691	1999 RE ₃₃	1999 09 11.29102	23 09 24.35	-08 26 55.9	19.7	704
1999 RZ ₃₂	1999 09 21.43349	00 41 45.50	+03 13 55.7	17.2 R	734	1999 RE ₃₃	1999 09 11.30547	23 09 23.69	-08 26 57.9	19.9	704
1999 RZ ₃₂	1999 09 21.43735	00 41 45.31	+03 13 54.9		734	1999 RE ₃₃	1999 09 11.88899	23 08 56.30	-08 29 14.1		046
1999 RZ ₃₂	1999 09 21.44505	00 41 44.95	+03 13 53.5	17.2 R	734	1999 RE ₃₃	1999 09 11.89117	23 08 56.20	-08 29 14.9		046
1999 RZ ₃₂	1999 09 21.45668	00 41 44.43	+03 13 51.0	17.2 R	734	1999 RE ₃₃	1999 09 11.89265	23 08 56.13	-08 29 15.2		046
1999 RZ ₃₂	1999 09 21.46047	00 41 44.25	+03 13 50.4	17.0 R	734	1999 RE ₃₃	1999 09 11.89426	23 08 56.02	-08 29 15.3		046
1999 RA ₃₃	1999 09 05.39772	01 20 23.26	+07 31 25.7	19.0 R	699	1999 RE ₃₃	1999 09 11.89588	23 08 55.97	-08 29 15.8	18.3 R	046
1999 RA ₃₃	1999 09 05.42840	01 20 22.64	+07 31 24.5		699	1999 RE ₃₃	1999 09 12.87988	23 08 09.63	-08 33 02.8	18.3 R	046
1999 RA ₃₃	1999 09 05.45912	01 20 22.09	+07 31 21.6		699	1999 RE ₃₃	1999 09 12.88338	23 08 09.49	-08 33 04.1		046
1999 RA ₃₃	* 1999 09 09.02930	01 19 17.18	+07 26 23.8	17.6	164	1999 RE ₃₃	1999 09 12.88662	23 08 09.31	-08 33 04.4		046
1999 RA ₃₃	1999 09 09.04760	01 19 16.83	+07 26 20.9	18.0	164	1999 RE ₃₃	1999 09 13.86859	23 07 23.28	-08 36 48.4		046
1999 RA ₃₃	1999 09 09.06836	01 19 16.33	+07 26 17.2	17.8	164	1999 RE ₃₃	1999 09 13.87066	23 07 23.27	-08 36 48.6	18.3 R	046
1999 RA ₃₃	1999 09 11.00174	01 18 31.06	+07 22 39.5	17.9	164	1999 RE ₃₃	1999 09 14.91905	23 06 34.14	-08 40 44.3	17.8 R	046
1999 RA ₃₃	1999 09 11.04655	01 18 29.90	+07 22 35.1	18.0	164	1999 RE ₃₃	1999 09 14.92300	23 06 33.95	-08 40 45.1		046
1999 RA ₃₃	1999 09 11.06482	01 18 29.39	+07 22 33.2	17.8	164	1999 RE ₃₃	1999 09 14.92559	23 06 33.82	-08 40 45.5		046
1999 RA ₃₃	1999 09 12.99133	01 17 37.38	+07 18 17.0	18.2	120	1999 RE ₃₃	1999 09 15.91620	23 05 47.75	-08 44 25.3	18.1 R	046
1999 RA ₃₃	1999 09 13.02509	01 17 36.30	+07 18 11.7		120	1999 RE ₃₃	1999 09 15.92541	23 05 47.29	-08 44 27.6		046
1999 RA ₃₃	1999 09 13.05711	01 17 35.33	+07 18 07.9		120	1999 RE ₃₃	1999 09 15.92855	23 05 47.10	-08 44 28.7		046
1999 RA ₃₃	1999 09 13.98876	01 17 07.89	+07 15 50.1	18.2	120	1999 RE ₃₃	1999 09 15.93382	23 05 46.81	-08 44 29.0		046
1999 RA ₃₃	1999 09 14.01286	01 17 07.09	+07 15 46.4		120	1999 RE ₃₃	1999 09 15.94096	23 05 46.51	-08 44 31.6		046
1999 RA ₃₃	1999 09 14.95286	01 16 37.75	+07 13 19.6	18.4	120	1999 RF ₃₃	1999 08 22.23372	22 42 05.51	-07 30 38.8	17.5 R	699
1999 RA ₃₃	1999 09 14.97270	01 16 37.12	+07 13 16.1		120	1999 RF ₃₃	1999 08 22.25918	22 42 04.42	-07 30 45.6		699
1999 RB ₃₃	1999 09 09.34647	23 01 25.79	-09 11 40.2	17.4	704	1999 RF ₃₃	1999 08 22.28464	22 42 03.30	-07 30 52.8		699
1999 RB ₃₃	1999 09 09.36032	23 01 25.12	-09 11 48.9	18.0	704	1999 RF ₃₃	1999 09 07.33667	22 30 38.37	-08 49 13.4	17.8	704
1999 RB ₃₃	1999 09 09.37423	23 01 24.45	-09 11 57.5	18.0	704	1999 RF ₃₃	1999 09 07.34843	22 30 37.86	-08 49 17.0	18.4	704
1999 RB ₃₃	1999 09 09.38851	23 01 23.76	-09 12 06.4	17.7	704	1999 RF ₃₃	1999 09 07.36027	22 30 37.33	-08 49		

1999 SEPT. 28

M.P.S. 6189

1999 RG ₃₃	1999 09 05.04279	02 44 55.88	+24 23 30.3		046	1999 RJ ₃₃	1999 09 11.97167	19 53 19.34	+20 35 26.7	17.1 R	046
1999 RG ₃₃	1999 09 05.05230	02 44 55.70	+24 23 32.9		557	1999 RJ ₃₃	1999 09 11.98447	19 53 12.60	+20 40 24.5		557
1999 RG ₃₃	1999 09 05.05602	02 44 55.63	+24 23 33.3	17.8 R	118	1999 RJ ₃₃	1999 09 11.98684	19 53 11.32	+20 41 19.7	17.6 V	557
1999 RG ₃₃	1999 09 05.06296	02 44 55.56	+24 23 35.3		118	1999 RJ ₃₃	1999 09 11.98779	19 53 10.82	+20 41 42.7		557
1999 RG ₃₃	1999 09 05.06843	02 44 55.40	+24 23 37.2	18.7 V	557	1999 RJ ₃₃	1999 09 11.98826	19 53 10.56	+20 41 54.9		557
1999 RG ₃₃	1999 09 05.07341	02 44 55.27	+24 23 38.8		118	1999 RJ ₃₃	1999 09 12.83403	19 46 24.89	+25 54 42.1		587
1999 RG ₃₃	1999 09 05.44662	02 44 48.65	+24 25 24.7	18.6 R	703	1999 RJ ₃₃	1999 09 14.79975	19 32 10.69	+35 23 13.3	17.7 R	046
1999 RG ₃₃	1999 09 05.46626	02 44 48.22	+24 25 30.7	18.7 R	703	1999 RJ ₃₃	1999 09 14.80124	19 32 10.10	+35 23 35.5		046
1999 RG ₃₃	1999 09 05.94521	02 44 39.48	+24 27 44.8		557	1999 RJ ₃₃	1999 09 14.80186	19 32 09.69	+35 23 45.0		046
1999 RG ₃₃	1999 09 05.96847	02 44 39.05	+24 27 50.9		557	1999 RJ ₃₃	1999 09 14.80319	19 32 09.12	+35 24 03.0		046
1999 RG ₃₃	1999 09 06.03164	02 44 37.87	+24 28 09.4	18.5 R	046	1999 RJ ₃₃	1999 09 14.80442	19 32 08.57	+35 24 21.5		046
1999 RG ₃₃	1999 09 06.03403	02 44 37.78	+24 28 10.2		046	1999 RJ ₃₃	1999 09 14.80503	19 32 08.21	+35 24 30.1		046
1999 RG ₃₃	1999 09 06.03560	02 44 37.74	+24 28 10.5		046	1999 RJ ₃₃	1999 09 25.11384	18 45 31.19	+55 51 09.5	F	693
1999 RG ₃₃	1999 09 06.03716	02 44 37.75	+24 28 11.4		046	1999 RJ ₃₃	1999 09 25.11463	18 45 31.03	+55 51 12.5		693
1999 RG ₃₃	1999 09 06.04284	02 44 37.65	+24 28 12.6		046	1999 RJ ₃₃	1999 09 25.11537	18 45 30.81	+55 51 15.3	F	693
1999 RG ₃₃	1999 09 06.04402	02 44 37.60	+24 28 12.8	18.3 R	046	1999 RK ₃₃	* 1999 09 09.19755	20 56 09.58	+03 07 29.1	18.5	704
1999 RG ₃₃	1999 09 06.38727	02 44 31.14	+24 29 48.6	20.3 R	1 658	1999 RK ₃₃	1999 09 09.21143	20 56 11.68	+03 09 28.9	18.9	704
1999 RG ₃₃	1999 09 06.41042	02 44 30.70	+24 29 55.2		1 658	1999 RK ₃₃	1999 09 09.22565	20 56 14.05	+03 11 32.4	19.0	704
1999 RG ₃₃	1999 09 07.28207	02 44 13.43	+24 33 58.5	18.4 V	859	1999 RK ₃₃	1999 09 09.23969	20 56 16.29	+03 13 36.2	18.7	704
1999 RG ₃₃	1999 09 07.28799	02 44 13.42	+24 33 59.8	18.8 V	859	1999 RK ₃₃	1999 09 09.25352	20 56 18.50	+03 15 34.2	19.4	704
1999 RG ₃₃	1999 09 07.29551	02 44 13.20	+24 34 02.1	18.7 V	859	1999 RK ₃₃	1999 09 11.11382	21 03 51.77	+08 16 15.5	18.5	704
1999 RG ₃₃	1999 09 08.04331	02 43 57.93	+24 37 23.6		557	1999 RK ₃₃	1999 09 11.12854	21 03 55.13	+08 18 54.8	18.5	704
1999 RG ₃₃	1999 09 08.05429	02 43 57.71	+24 37 26.4		557	1999 RK ₃₃	1999 09 11.14332	21 03 58.49	+08 21 35.3	18.0	704
1999 RG ₃₃	1999 09 09.04894	02 43 36.44	+24 41 54.7	18.2 R	046	1999 RK ₃₃	1999 09 11.15814	21 04 01.81	+08 24 16.2	18.0	704
1999 RG ₃₃	1999 09 09.05086	02 43 36.36	+24 41 55.4		046	1999 RK ₃₃	1999 09 11.17280	21 04 05.14	+08 26 55.2	18.4	704
1999 RG ₃₃	1999 09 09.05294	02 43 36.33	+24 41 55.5		046	1999 RK ₃₃	1999 09 11.97612	21 07 56.59	+10 58 34.1	17.0 R	046
1999 RG ₃₃	1999 09 09.05517	02 43 36.31	+24 41 56.3		046	1999 RK ₃₃	1999 09 11.97682	21 07 56.80	+10 58 42.4		046
1999 RG ₃₃	1999 09 09.05825	02 43 36.20	+24 41 57.3		046	1999 RK ₃₃	1999 09 11.97757	21 07 57.00	+10 58 51.2		046
1999 RG ₃₃	1999 09 09.07419	02 43 35.90	+24 42 00.5	18.2 V	595	1999 RK ₃₃	1999 09 11.97895	21 07 57.39	+10 59 07.8		046
1999 RG ₃₃	1999 09 09.08711	02 43 35.57	+24 42 04.9		595	1999 RK ₃₃	1999 09 11.97959	21 07 57.58	+10 59 15.5		046
1999 RG ₃₃	1999 09 09.09378	02 43 35.45	+24 42 06.6		595	1999 RK ₃₃	1999 09 11.98049	21 07 57.83	+10 59 25.7		046
1999 RG ₃₃	1999 09 09.10476	02 43 35.19	+24 42 08.6		118	1999 RK ₃₃	1999 09 11.98119	21 07 58.02	+10 59 34.3	17.3 R	046
1999 RG ₃₃	1999 09 09.11088	02 43 35.06	+24 42 10.5		118	1999 RK ₃₃	1999 09 12.00457	21 08 04.75	+11 04 08.5		557
1999 RG ₃₃	1999 09 09.11565	02 43 34.90	+24 42 12.5		118	1999 RK ₃₃	1999 09 12.00516	21 08 04.92	+11 04 14.9		557
1999 RG ₃₃	1999 09 10.06807	02 43 13.57	+24 46 24.0		118	1999 RK ₃₃	1999 09 12.00575	21 08 05.09	+11 04 22.2	17.4 V	557
1999 RG ₃₃	1999 09 10.08604	02 43 13.20	+24 46 28.5		118	1999 RK ₃₃	1999 09 12.21360	21 09 18.73	+11 46 58.8		670
1999 RG ₃₃	1999 09 10.09506	02 43 12.88	+24 46 30.9		118	1999 RK ₃₃	1999 09 12.21796	21 09 19.84	+11 47 52.9		670
1999 RG ₃₃	1999 09 10.13132	02 43 12.02	+24 46 40.7	18.0 R	046	1999 RK ₃₃	1999 09 12.22479	21 09 21.68	+11 49 16.4		670
1999 RG ₃₃	1999 09 10.13352	02 43 11.94	+24 46 41.0		046	1999 RK ₃₃	1999 09 12.25135	21 09 28.96	+11 54 45.0		670
1999 RG ₃₃	1999 09 10.13527	02 43 11.90	+24 46 41.8		046	1999 RK ₃₃	1999 09 12.26605	21 09 32.85	+11 57 44.1	17.3 V	670
1999 RG ₃₃	1999 09 11.05846	02 42 50.25	+24 50 41.0		620	1999 RK ₃₃	1999 09 12.78647	21 12 37.22	+13 47 03.0	16.3 R	540
1999 RG ₃₃	1999 09 11.06721	02 42 50.09	+24 50 42.4		620	1999 RK ₃₃	1999 09 12.78790	21 12 37.77	+13 47 22.6	16.8 R	540
1999 RG ₃₃	1999 09 11.07571	02 42 49.88	+24 50 45.3		620	1999 RK ₃₃	1999 09 12.78918	21 12 38.13	+13 47 39.8	16.3 R	540
1999 RG ₃₃	1999 09 11.08070	02 42 49.75	+24 50 46.9		620	1999 RK ₃₃	1999 09 12.79047	21 12 38.63	+13 47 56.4	16.4 R	540
1999 RG ₃₃	1999 09 11.08425	02 42 49.57	+24 50 48.1		046	1999 RK ₃₃	1999 09 12.80845	21 12 45.02	+13 51 57.8	16.7 R	587
1999 RG ₃₃	1999 09 11.08596	02 42 49.55	+24 50 48.7		046	1999 RK ₃₃	1999 09 12.81042	21 12 45.60	+13 52 23.5		587
1999 RG ₃₃	1999 09 11.08888	02 42 49.49	+24 50 48.9		046	1999 RK ₃₃	1999 09 12.81597	21 12 47.40	+13 53 37.0		587
1999 RG ₃₃	1999 09 11.09091	02 42 49.44	+24 50 49.6		046	1999 RK ₃₃	1999 09 13.16458	21 14 57.75	+15 11 17.6	17.0 R	848
1999 RG ₃₃	1999 09 11.09483	02 42 49.34	+24 50 50.3		046	1999 RK ₃₃	1999 09 13.16507	21 14 57.92	+15 11 24.0	16.9 R	848
1999 RG ₃₃	1999 09 11.09645	02 42 49.32	+24 50 50.6	18.1 R	046	1999 RK ₃₃	1999 09 13.16557	21 14 58.07	+15 11 30.8	17.1 R	848
1999 RG ₃₃	1999 09 11.09845	02 42 49.25	+24 50 51.2		046	1999 RK ₃₃	1999 09 13.79917	21 19 13.37	+17 40 30.7		108
1999 RG ₃₃	1999 09 12.03660	02 42 26.29	+24 54 50.0	18.4 R	046	1999 RK ₃₃	1999 09 13.80116	21 19 13.87	+17 40 58.6	17.0 V	108
1999 RG ₃₃	1999 09 12.03800	02 42 26.25	+24 54 50.9		046	1999 RK ₃₃	1999 09 13.86872	21 19 38.14	+17 57 15.4		118
1999 RG ₃₃	1999 09 12.03972	02 42 26.19	+24 54 50.6		046	1999 RK ₃₃	1999 09 13.87306	21 19 39.77	+17 58 19.0		118
1999 RG ₃₃	1999 09 12.04109	02 42 26.17	+24 54 51.0		046	1999 RK ₃₃	1999 09 13.87426	21 19 40.26	+17 58 37.3		118
1999 RG ₃₃	1999 09 12.04403	02 42 26.08	+24 54 52.0		046	1999 RK ₃₃	1999 09 13.87541	21 19 40.66	+17 58 53.7	17.0 R	118
1999 RG ₃₃	1999 09 12.11709	02 42 24.21	+24 55 10.6		118	1999 RK ₃₃	1999 09 14.29736	21 22 47.29	+19 44 36.5	1	658
1999 RG ₃₃	1999 09 12.12193	02 42 24.05	+24 55 11.6		118	1999 RK ₃₃	1999 09 14.29817	21 22 47.60	+19 44 48.6	1	658
1999 RG ₃₃	1999 09 12.12610	02 42 23.95	+24 55 12.3		118	1999 RK ₃₃	1999 09 14.29911	21 22 48.01	+19 45 03.2	1	658
1999 RG ₃₃	1999 09 12.37076	02 42 17.84	+24 56 13.7	1	658	1999 RK ₃₃	1999 09 14.81076	21 27 01.24	+21 59 31.3		118
1999 RG ₃₃	1999 09 12.42469	02 42 16.46	+24 56 27.8	1	658	1999 RK ₃₃	1999 09 14.81152	21 27 01.58	+21 59 43.5		118
1999 RG ₃₃	1999 09 13.37461	02 41 51.92	+25 00 23.6	18.9 R	848	1999 RK ₃₃	1999 09 14.81316	21 27 02.33	+22 00 10.2	16.4 R	118
1999 RG ₃₃	1999 09 13.39181	02 41 51.40	+25 00 28.8	19.2 R	848	1999 RK ₃₃	1999 09 14.84438	21 27 16.94	+22 08 36.7	16.8 R	046
1999 RG ₃₃	1999 09 13.41086	02 41 50.95	+25 00 33.4	19.0 R	848	1999 RK ₃₃	1999 09 14.84770	21 27 18.44	+22 09 30.8		046
1999 RG ₃₃	1999 09 13.42523	02 41 50.57	+25 00 36.0	19.6 R	848	1999 RK ₃₃	1999 09 14.84894	21 27 18.99	+22 09 50.9		046
1999 RG ₃₃	1999 09 13.43942	02 41 50.15	+25 00 39.2	19.1 R	848	1999 RK ₃₃	1999 09 14.85029	21 27 19.60	+22 10 13.3		046
1999 RG ₃₃	1999 09 14.47882	02 41 22.10	+25 04 52.4	1	658	1999 RK ₃₃	1999 09 14.89184	21 27 38.58	+22 21 30.5	16.6 R	540
1999 RG ₃₃	1999 09 14.48770	02 41 21.85	+25 04 54.5	1	658	1999 RK ₃₃	1999 09 14.89450	21 27 39.84	+22 22 15.3		540
1999 RG ₃₃	1999 09 14.49765	02 41 21.56	+25 04 57.0	1	658	1999 RK ₃₃	1999 09 14.89779	21 27 41.32	+22 23 07.6		540
1999 RG ₃₃	1999 09 15.37897	02 40 57.01	+25 08 26.9	1	658	1999 RK ₃₃	1999 09 15.09014	21 29 28.37	+23 15 51.4	17.2 V	726
1999 RG ₃₃	1999 09 15.39064	02 40 56.67	+25 08 29.6	1	658	1999 RK ₃₃	1999 09 15.09361	21 29 29.98	+23 16 51.7	17.3 V	726
1999 RG ₃₃	1999 09 15.40147	02 40 56.36	+25 08 32.2	1	658	1999 RK ₃					

1999 RL33	1999 09 11.18829	22 22 49.01	-08 14 19.6	17.9	678	1999 RQ33	1999 09 14.30763	23 52 49.13	-04 02 41.1	18.1	704
1999 RL33	1999 09 11.21752	22 22 47.15	-08 14 25.4	17.8	678	1999 RQ33	1999 09 18.20561	23 49 48.20	-04 36 42.2	18.0	V 643
1999 RL33	1999 09 11.23365	22 22 46.20	-08 14 28.0	17.9	678	1999 RQ33	1999 09 18.22483	23 49 47.28	-04 36 52.2	17.8	V 643
1999 RL33	1999 09 13.21505	22 20 51.14	-08 20 21.7	18.6	R 848	1999 RR33	* 1999 09 04.41881	00 29 55.29	-00 28 48.7	18.6	V 643
1999 RL33	1999 09 13.22210	22 20 50.71	-08 20 21.8	18.1	R 848	1999 RR33	1999 09 04.44734	00 29 54.04	-00 28 53.5	18.7	V 643
1999 RL33	1999 09 13.25194	22 20 48.92	-08 20 28.1	18.4	R 848	1999 RR33	1999 09 07.40111	00 27 45.82	-00 37 29.6	18.9	704
1999 RL33	1999 09 13.25972	22 20 48.53	-08 20 28.3	18.4	R 848	1999 RR33	1999 09 07.41250	00 27 45.29	-00 37 31.1	19.8	704
1999 RL33	1999 09 13.27329	22 20 47.66	-08 20 31.0	18.2	R 848	1999 RR33	1999 09 07.42389	00 27 44.68	-00 37 34.3	19.2	704
1999 RL33	1999 09 14.19361	22 19 55.72	-08 23 09.0	18.0	704	1999 RR33	1999 09 07.43526	00 27 44.19	-00 37 35.6	19.2	704
1999 RL33	1999 09 14.20641	22 19 54.89	-08 23 10.4	18.3	704	1999 RR33	1999 09 07.44660	00 27 43.59	-00 37 38.6	19.6	704
1999 RL33	1999 09 14.21925	22 19 54.18	-08 23 12.9	18.1	704	1999 RR33	1999 09 08.41620	00 26 59.06	-00 40 37.1	18.3	V 643
1999 RL33	1999 09 14.23215	22 19 53.39	-08 23 15.4	18.0	704	1999 RR33	1999 09 08.44444	00 26 57.68	-00 40 41.9	18.3	V 643
1999 RL33	1999 09 14.24505	22 19 52.63	-08 23 17.3	17.7	704	1999 RR33	1999 09 14.25952	00 22 06.77	-01 00 09.3	18.7	704
1999 RL33	1999 09 18.14597	22 16 22.21	-08 33 43.1	18.3	678	1999 RR33	1999 09 14.27218	00 22 06.03	-01 00 12.9	18.6	704
1999 RL33	1999 09 18.16867	22 16 21.21	-08 33 44.4	18.6	678	1999 RR33	1999 09 14.28489	00 22 05.31	-01 00 14.9	18.5	704
1999 RL33	1999 09 18.18036	22 16 20.51	-08 33 48.3		678	1999 RR33	1999 09 14.29770	00 22 04.61	-01 00 17.1	18.8	704
1999 RM33	* 1999 09 08.96675	23 07 48.21	-09 41 53.2	16.3	164	1999 RR33	1999 09 14.31057	00 22 03.87	-01 00 20.9	18.7	704
1999 RM33	1999 09 08.98496	23 07 47.33	-09 41 57.1	16.6	164	1999 RR33	1999 09 14.37082	00 22 00.64	-01 00 33.2	18.8	V 691
1999 RM33	1999 09 09.00313	23 07 46.49	-09 42 00.1	17.3	164	1999 RR33	1999 09 14.40302	00 21 58.81	-01 00 40.0	18.7	V 691
1999 RM33	1999 09 09.40897	23 07 27.87	-09 43 31.8	18.1	704	1999 RR33	1999 09 14.42960	00 21 57.35	-01 00 45.6	18.8	V 691
1999 RM33	1999 09 09.42253	23 07 27.32	-09 43 34.0	17.8	704	1999 RR33	1999 09 18.27193	00 18 26.91	-01 14 35.4	18.3	V 643
1999 RM33	1999 09 09.43623	23 07 26.63	-09 43 36.6	17.7	704	1999 RR33	1999 09 18.30978	00 18 24.65	-01 14 43.6	18.3	V 643
1999 RM33	1999 09 09.44982	23 07 26.01	-09 43 39.2	18.0	704	1999 RS33	* 1999 09 02.16744	22 39 27.21	-19 16 03.3	16.3	R I 734
1999 RM33	1999 09 10.89649	23 06 21.08	-09 48 57.7	17.5	164	1999 RS33	1999 09 02.17226	22 39 26.94	-19 16 04.1		I 734
1999 RM33	1999 09 10.90126	23 06 20.83	-09 48 59.0	17.0	164	1999 RS33	1999 09 02.17730	22 39 26.68	-19 16 03.5	16.5	R I 734
1999 RM33	1999 09 10.90911	23 06 20.46	-09 49 00.8	17.0	164	1999 RS33	1999 09 02.18230	22 39 26.37	-19 16 05.0		I 734
1999 RM33	1999 09 10.91712	23 06 20.06	-09 49 02.8	17.0	164	1999 RS33	1999 09 07.15175	22 35 00.33	-19 22 26.0	15.0	R 734
1999 RM33	1999 09 13.23208	23 04 36.25	-09 57 08.5	18.1	704	1999 RS33	1999 09 07.15716	22 35 00.05	-19 22 26.3	15.5	R 734
1999 RM33	1999 09 13.24350	23 04 35.71	-09 57 11.0	18.0	704	1999 RS33	1999 09 07.16233	22 34 59.77	-19 22 27.0	15.3	R 734
1999 RM33	1999 09 13.25559	23 04 35.12	-09 57 13.4	18.0	704	1999 RS33	1999 09 07.16766	22 34 59.47	-19 22 26.4	15.3	R 734
1999 RM33	1999 09 13.26708	23 04 34.60	-09 57 16.3	18.2	704	1999 RS33	1999 09 07.17279	22 34 59.17	-19 22 27.2	15.4	R 734
1999 RM33	1999 09 13.27854	23 04 34.04	-09 57 18.4	17.9	704	1999 RS33	1999 09 09.29459	22 33 10.30	-19 23 21.7	14.9	R 734
1999 RN33	* 1999 09 10.20660	23 11 05.98	-05 51 13.2	18.0	R 735	1999 RS33	1999 09 09.29830	22 33 10.19	-19 23 21.4	15.2	R I 734
1999 RN33	1999 09 10.25266	23 11 03.43	-05 51 18.4	17.8	R 735	1999 RS33	1999 09 09.30236	22 33 09.97	-19 23 21.4		I 734
1999 RN33	1999 09 11.16360	23 10 15.97	-05 53 03.5	18.2	R 735	1999 RS33	1999 09 16.21898	22 27 53.66	-19 18 09.8	15.6	R 734
1999 RN33	1999 09 11.17326	23 10 15.50	-05 53 04.1	17.9	R 735	1999 RS33	1999 09 16.22483	22 27 53.41	-19 18 08.8	15.4	R 734
1999 RN33	1999 09 11.18397	23 10 14.96	-05 53 05.3	18.1	R 735	1999 RS33	1999 09 16.23189	22 27 53.08	-19 18 07.8	15.4	R 734
1999 RN33	1999 09 12.23628	23 09 19.91	-05 55 04.8	18.1	R 735	1999 RS33	1999 09 16.23713	22 27 52.85	-19 18 07.0	15.7	R 734
1999 RN33	1999 09 12.26632	23 09 18.25	-05 55 09.3	18.4	R F 735	1999 RT33	* 1999 09 02.19876	22 36 37.71	-17 40 43.3	15.9	R 734
1999 RN33	1999 09 16.17726	23 05 56.37	-06 02 16.9	18.4	R 735	1999 RT33	1999 09 02.20377	22 36 37.45	-17 40 46.0	16.2	R 734
1999 RN33	1999 09 16.19248	23 05 55.56	-06 02 18.9	18.0	R 735	1999 RT33	1999 09 02.20858	22 36 37.25	-17 40 49.4	16.4	R 734
1999 RO33	* 1999 09 04.29682	23 29 58.22	-05 06 30.9	18.9	V 643	1999 RT33	1999 09 07.12367	22 32 45.81	-18 28 08.3	17.6	R 734
1999 RO33	1999 09 04.33044	23 29 56.43	-05 06 40.3	18.9	V 643	1999 RT33	1999 09 07.12787	22 32 45.57	-18 28 13.0	17.5	R 734
1999 RO33	1999 09 08.21586	23 26 35.11	-05 25 50.3	17.8	V 643	1999 RT33	1999 09 07.13166	22 32 45.46	-18 28 14.5	17.7	R 734
1999 RO33	1999 09 08.26551	23 26 32.32	-05 26 05.0	17.8	V 643	1999 RT33	1999 09 07.13556	22 32 45.23	-18 28 18.3		734
1999 RO33	1999 09 09.41017	23 25 30.50	-05 31 48.7	18.2	704	1999 RT33	1999 09 07.13947	22 32 44.98	-18 28 19.3	17.1	R 734
1999 RO33	1999 09 09.42372	23 25 29.78	-05 31 52.6	18.5	704	1999 RT33	1999 09 13.35262	22 28 05.08	-19 22 35.9	16.6	R 734
1999 RO33	1999 09 09.43738	23 25 28.92	-05 31 56.2	18.3	704	1999 RT33	1999 09 13.36267	22 28 04.67	-19 22 42.6	17.1	R 734
1999 RO33	1999 09 09.45097	23 25 28.22	-05 31 59.7	18.1	704	1999 RT33	1999 09 13.36649	22 28 04.44	-19 22 44.2	17.2	R w 734
1999 RO33	1999 09 14.21327	23 21 12.76	-05 55 25.3	19.0	704	1999 RT33	1999 09 13.38528	22 28 03.71	-19 22 51.8	17.8	R 734
1999 RO33	1999 09 14.22624	23 21 12.12	-05 55 29.6	19.0	704	1999 RU33	* 1999 09 06.18483	23 56 02.34	-00 46 44.6	18.8	R 734
1999 RO33	1999 09 14.23906	23 21 11.51	-05 55 32.8	19.4	704	1999 RU33	1999 09 06.20450	23 56 01.21	-00 46 46.6	18.8	R 734
1999 RO33	1999 09 14.25207	23 21 10.72	-05 55 37.1	18.8	704	1999 RU33	1999 09 06.21012	23 56 01.11	-00 46 47.1	18.8	R 734
1999 RP33	1999 08 22.35182	00 09 19.28	-03 32 31.9	18.5	R 703	1999 RU33	1999 09 06.41131	23 55 50.86	-00 47 06.8	18.5	R 734
1999 RP33	1999 08 22.36270	00 09 18.86	-03 32 33.1	18.0	R 703	1999 RU33	1999 09 06.41609	23 55 50.65	-00 47 07.0	18.7	R 734
1999 RP33	1999 08 22.37321	00 09 18.45	-03 32 33.9	18.5	R 703	1999 RU33	1999 09 06.42957	23 55 49.92	-00 47 08.6	18.9	R 734
1999 RP33	1999 08 22.38387	00 09 18.18	-03 32 35.9	18.6	R 703	1999 RU33	1999 09 09.38259	23 53 22.75	-00 52 05.5	20.1	R 734
1999 RP33	* 1999 09 04.35116	00 00 03.31	-03 56 59.7	18.5	V 643	1999 RU33	1999 09 09.38966	23 53 22.41	-00 52 06.4	19.4	R 734
1999 RP33	1999 09 04.37940	00 00 01.76	-03 57 03.6	18.5	V 643	1999 RU33	1999 09 09.39719	23 53 21.90	-00 52 07.8	19.6	R 734
1999 RP33	1999 09 05.30143	23 59 13.65	-03 59 16.2	18.5	R 699	1999 RU33	1999 09 09.40294	23 53 21.75	-00 52 08.6		734
1999 RP33	1999 09 05.32697	23 59 12.33	-03 59 21.3		699	1999 RU33	1999 09 09.41186	23 53 21.22	-00 52 09.3	19.0	R 734
1999 RP33	1999 09 05.35255	23 59 10.88	-03 59 24.6		699	1999 RU33	1999 09 16.35697	23 47 21.20	-01 05 03.6	19.7	R 734
1999 RP33	1999 09 07.39630	23 57 20.38	-04 04 30.7	19.0	704	1999 RU33	1999 09 16.36354	23 47 20.80	-01 05 03.1	19.8	R 734
1999 RP33	1999 09 07.40768	23 57 19.60	-04 04 32.6	19.4	704	1999 RU33	1999 09 16.37341	23 47 20.27	-01 05 04.9	19.0	R 734
1999 RP33	1999 09 07.41911	23 57 18.95	-04 04 35.6	19.3	704	1999 RU33	1999 09 16.37994	23 47 19.99	-01 05 06.8	19.6	R 734
1999 RP33	1999 09 07.43046	23 57 18.34	-04 04 37.8	19.5	704	1999 RV33	* 1999 09 06.18483	23 56 10.87	-00 48 56.9	18.5	R 734
1999 RP33	1999 09 07.44181	23 57 17.68	-04 04 38.2	19.2	704	1999 RV33	1999 09 06.18853	23 56 10.77	-00 48 58.7	18.4	R 734
1999 RP33	1999 09 08.33530	23 56 28.39	-04 06 52.9	18.2	V 643	1999 RV33	1999 09 06.19721	23 56 10.34	-00 49 00.8	18.4	R 734
1999 RP33	1999 09 08.34815	23 56 27.63	-04 06 54.6	18.4	V 643	1999 RV33	1999 09 06.20095	23 56 10.19	-00 49 02.4	18.7	R 734
1999 RP33	1999 09 09.41630	23 55 26.95	-04 09 42.8	18.3	704	1999 RV33	1999 09 06.21012	23 56 09.83	-00 49 04.1	18.7	R 734
1999 RP33	1999 09 09.42993	23 55 26.15	-04 09 44.5	18.8	704	1999 RV33	1999 09 06.41131	23 56 00.95	-00 49 54.7	19.1	R E 734
1999 RP33	1999 09 09.44354	23 55 25.35	-04 09 46.5	18.5	704	1999 RV33	1999 09 06.41609	23 56 00.77	-00 49 55.3	18.6	R E 734
1999 RP33	1999 09 09.45707	23 55 24.55	-04 09 48.1	18.6	704	1999 RV33	1999 09 06.42957	23 56 00.19	-00 49 56.7	18.7	R E 734
1999 RP33	1999										

1999 RW ₃₃	1999 09 11.90093	00 53 02.38	+02 52 24.5	611	1999 RB ₃₄	1999 09 14.15101	21 52 35.07	+11 20 03.6	18.0	704	
1999 RW ₃₃	1999 09 12.94340	00 52 30.77	+02 42 54.3	611	1999 RB ₃₄	1999 09 14.16407	21 52 35.06	+11 19 37.5	17.8	704	
1999 RW ₃₃	1999 09 12.95706	00 52 30.49	+02 42 44.0	611	1999 RB ₃₄	1999 09 14.17714	21 52 35.04	+11 19 10.7	18.0	704	
1999 RW ₃₃	1999 09 14.88961	00 51 29.01	+02 24 37.9	611	1999 RB ₃₄	1999 09 16.17094	21 52 41.81	+10 12 17.0	17.9	704	
1999 RX ₃₃	1999 09 09.17503	21 12 14.04	+09 36 34.1	18.5 R	699	1999 RB ₃₄	1999 09 16.18122	21 52 41.82	+10 11 56.1	18.2	704
1999 RX ₃₃	1999 09 09.18780	21 12 13.98	+09 36 16.3	699	1999 RB ₃₄	1999 09 16.19149	21 52 41.83	+10 11 36.3	17.8	704	
1999 RX ₃₃	1999 09 09.20056	21 12 13.65	+09 35 57.4	699	1999 RB ₃₄	1999 09 16.20182	21 52 41.85	+10 11 15.8	18.1	704	
1999 RX ₃₃	* 1999 09 10.27522	21 12 02.60	+09 11 11.0	17.7	704	1999 RB ₃₄	1999 09 16.21224	21 52 41.86	+10 10 53.8	18.7	704
1999 RX ₃₃	1999 09 10.29599	21 12 02.32	+09 10 42.5	18.3	704	1999 RC ₃₄	1999 09 07.39869	00 08 17.38	+02 46 27.6	18.3	704
1999 RX ₃₃	1999 09 10.30632	21 12 02.21	+09 10 28.4	18.4	704	1999 RC ₃₄	1999 09 07.41008	00 08 16.85	+02 46 23.7	19.2	704
1999 RX ₃₃	1999 09 11.12863	21 11 55.92	+08 51 34.1	18.8	704	1999 RC ₃₄	1999 09 07.42148	00 08 16.39	+02 46 19.9	19.1	704
1999 RX ₃₃	1999 09 11.14341	21 11 55.75	+08 51 13.7	18.9	704	1999 RC ₃₄	1999 09 07.43283	00 08 15.87	+02 46 16.4	18.7	704
1999 RX ₃₃	1999 09 11.15823	21 11 55.57	+08 50 53.5	18.1	704	1999 RC ₃₄	1999 09 07.44419	00 08 15.38	+02 46 12.4	18.8	704
1999 RX ₃₃	1999 09 11.17289	21 11 55.46	+08 50 32.9	18.4	704	1999 RC ₃₄	1999 09 09.33728	00 06 54.14	+02 35 17.9	18.3	704
1999 RX ₃₃	1999 09 16.17756	21 11 40.84	+06 57 12.3	18.9	704	1999 RC ₃₄	1999 09 09.35114	00 06 53.56	+02 35 12.6	19.0	704
1999 RX ₃₃	1999 09 16.18783	21 11 40.75	+06 56 58.8	19.4	704	1999 RC ₃₄	1999 09 09.36511	00 06 52.87	+02 35 08.4	18.6	704
1999 RX ₃₃	1999 09 16.19815	21 11 40.86	+06 56 43.8	19.1	704	1999 RC ₃₄	1999 09 09.37935	00 06 52.23	+02 35 03.4	18.8	704
1999 RX ₃₃	1999 09 16.20853	21 11 40.77	+06 56 29.6	19.0	704	1999 RC ₃₄	1999 09 09.39329	00 06 51.55	+02 34 59.2	18.8	704
1999 RY ₃₃	1999 08 11.31837	21 31 56.21	+19 04 53.5	19.2	704	1999 RC ₃₄	* 1999 09 10.96108	00 05 41.87	+02 25 35.2	18.0 R	468
1999 RY ₃₃	1999 08 11.32990	21 31 55.80	+19 04 46.5	19.7	704	1999 RC ₃₄	1999 09 10.98292	00 05 40.89	+02 25 26.9	17.9 R	468
1999 RY ₃₃	1999 08 11.34150	21 31 55.36	+19 04 38.3	19.5	704	1999 RC ₃₄	1999 09 11.94835	00 04 56.92	+02 19 32.4	17.7 R	470
1999 RY ₃₃	1999 08 11.35303	21 31 54.88	+19 04 31.4	20.0	704	1999 RC ₃₄	1999 09 11.95466	00 04 56.63	+02 19 28.9	17.2 R	470
1999 RY ₃₃	* 1999 09 10.27617	21 18 37.11	+11 13 26.6	18.3	704	1999 RC ₃₄	1999 09 12.94910	00 04 10.77	+02 13 20.7	17.7 R	470
1999 RY ₃₃	1999 09 10.29694	21 18 36.84	+11 13 04.5	18.8	704	1999 RC ₃₄	1999 09 12.95824	00 04 10.32	+02 13 16.4	17.3 R	470
1999 RY ₃₃	1999 09 10.30727	21 18 36.68	+11 12 51.8	19.0	704	1999 RC ₃₄	1999 09 14.27120	00 03 08.76	+02 04 57.0	18.0	704
1999 RY ₃₃	1999 09 11.11407	21 18 28.45	+10 58 02.8	18.9	704	1999 RC ₃₄	1999 09 14.28391	00 03 08.13	+02 04 52.0	18.3	704
1999 RY ₃₃	1999 09 11.12880	21 18 28.29	+10 57 47.9	19.1	704	1999 RC ₃₄	1999 09 14.29671	00 03 07.52	+02 04 46.7	18.4	704
1999 RY ₃₃	1999 09 11.15842	21 18 27.89	+10 57 14.9	18.8	704	1999 RC ₃₄	1999 09 14.30957	00 03 06.89	+02 04 42.0	18.2	704
1999 RY ₃₃	1999 09 11.17306	21 18 27.72	+10 56 59.2	18.8	704	1999 RC ₃₄	1999 09 14.31499	00 03 06.56	+02 04 40.3	17.7 R	703
1999 RY ₃₃	1999 09 16.16786	21 17 55.98	+09 25 22.6	18.5	704	1999 RC ₃₄	1999 09 14.32601	00 03 06.03	+02 04 36.9	17.7 R	703
1999 RY ₃₃	1999 09 16.17814	21 17 55.90	+09 25 12.1	18.3	704	1999 RC ₃₄	1999 09 14.33705	00 03 05.48	+02 04 31.9	17.7 R	703
1999 RY ₃₃	1999 09 16.18841	21 17 55.83	+09 25 01.7	18.6	704	1999 RC ₃₄	1999 09 14.34811	00 03 04.92	+02 04 27.9	17.6 R	703
1999 RZ ₃₃	1999 08 11.31959	21 47 15.33	+20 23 22.4	19.2	704	1999 RC ₃₄	1999 09 17.17757	00 00 49.39	+01 46 03.0	18.8 V	739
1999 RZ ₃₃	1999 08 11.33113	21 47 14.84	+20 23 13.6	19.4	704	1999 RC ₃₄	1999 09 17.18403	00 00 49.08	+01 46 00.6	19.0 V	739
1999 RZ ₃₃	1999 08 11.34272	21 47 14.26	+20 23 04.8	19.7	704	1999 RC ₃₄	1999 09 17.20545	00 00 48.00	+01 45 51.8	18.9 V	739
1999 RZ ₃₃	1999 08 11.35425	21 47 13.55	+20 22 55.9	19.9	704	1999 RC ₃₄	1999 09 17.95763	00 00 11.31	+01 40 53.0	16.2 R	468
1999 RZ ₃₃	* 1999 09 10.27654	21 25 40.69	+10 13 56.5	18.5	704	1999 RC ₃₄	1999 09 18.00169	00 00 09.03	+01 40 35.5	16.0 R	468
1999 RZ ₃₃	1999 09 10.29731	21 25 40.11	+10 13 24.0	18.4	704	1999 RC ₃₄	1999 09 18.17529	00 00 00.78	+01 39 27.4	16.0 R	747
1999 RZ ₃₃	1999 09 10.30764	21 25 39.78	+10 13 07.6	19.0	704	1999 RC ₃₄	1999 09 18.18266	00 00 00.41	+01 39 24.7	16.2 R	747
1999 RZ ₃₃	1999 09 11.11414	21 25 20.15	+09 52 23.1	18.4	704	1999 RC ₃₄	1999 09 18.18640	00 00 00.22	+01 39 23.0	16.0 R	747
1999 RZ ₃₃	1999 09 11.12887	21 25 19.82	+09 52 00.5	18.7	704	1999 RC ₃₄	1999 09 18.20499	23 59 59.28	+01 39 15.8	17.0 R	747
1999 RZ ₃₃	1999 09 11.14368	21 25 19.41	+09 51 37.8	18.8	704	1999 RD ₃₄	1999 08 12.41413	00 19 27.65	+00 48 17.7	18.4 R	699
1999 RZ ₃₃	1999 09 11.15850	21 25 18.98	+09 51 14.1	18.4	704	1999 RD ₃₄	1999 08 12.43708	00 19 27.43	+00 48 18.1	18.4 R	699
1999 RZ ₃₃	1999 09 11.17314	21 25 18.56	+09 50 52.4	18.3	704	1999 RD ₃₄	1999 08 12.46003	00 19 27.18	+00 48 16.9	18.4 R	699
1999 RZ ₃₃	1999 09 16.16793	21 23 43.33	+07 41 38.1	18.6	704	1999 RD ₃₄	1999 08 22.34635	00 16 44.57	+00 39 38.9	19.0 R	703
1999 RZ ₃₃	1999 09 16.17820	21 23 43.15	+07 41 21.9	18.9	704	1999 RD ₃₄	1999 08 22.34815	00 16 44.51	+00 39 39.0	18.3 R	703
1999 RZ ₃₃	1999 09 16.19879	21 23 42.79	+07 40 49.8	18.9	704	1999 RD ₃₄	1999 08 22.35740	00 16 44.26	+00 39 38.3	18.2 R	703
1999 RA ₃₄	1999 06 21.34278	22 03 57.79	+21 48 44.3	18.7	704	1999 RD ₃₄	1999 08 22.35919	00 16 44.28	+00 39 37.5	18.5 R	703
1999 RA ₃₄	1999 06 21.35058	22 03 58.23	+21 48 50.3	18.9	704	1999 RD ₃₄	1999 08 22.36800	00 16 44.03	+00 39 37.1	17.9 R	703
1999 RA ₃₄	1999 06 21.35836	22 03 58.59	+21 48 57.0	18.8	704	1999 RD ₃₄	1999 08 22.36970	00 16 44.02	+00 39 35.8	17.9 R	703
1999 RA ₃₄	1999 06 21.36618	22 03 58.99	+21 49 02.9	18.8	704	1999 RD ₃₄	1999 08 22.37851	00 16 43.79	+00 39 34.9	17.7 R	703
1999 RA ₃₄	1999 06 21.37400	22 03 59.40	+21 49 08.5	18.8	704	1999 RD ₃₄	1999 08 22.38024	00 16 43.81	+00 39 35.5	17.7 R	703
1999 RA ₃₄	1999 07 27.37849	22 15 50.97	+25 47 53.5	18.2	704	1999 RD ₃₄	1999 09 07.39882	00 07 59.72	+00 00 51.8	18.0	704
1999 RA ₃₄	1999 07 27.39101	22 15 50.73	+25 47 52.4	18.6	704	1999 RD ₃₄	1999 09 07.41021	00 07 59.23	+00 00 50.1	18.6	704
1999 RA ₃₄	1999 07 27.40362	22 15 50.54	+25 47 50.2	18.6	704	1999 RD ₃₄	1999 09 07.42161	00 07 58.72	+00 00 48.4	19.0	704
1999 RA ₃₄	1999 07 27.41615	22 15 50.30	+25 47 51.3	19.3	704	1999 RD ₃₄	1999 09 07.43296	00 07 58.26	+00 00 46.1	19.4	704
1999 RA ₃₄	1999 07 27.42868	22 15 49.97	+25 47 49.2	19.0	704	1999 RD ₃₄	1999 09 07.44432	00 07 57.76	+00 00 43.6	19.3	704
1999 RA ₃₄	1999 08 11.32196	22 09 12.64	+24 15 30.6	19.0	704	1999 RD ₃₄	* 1999 09 07.95296	00 07 37.13	+00 00 55.5	18.4	120
1999 RA ₃₄	1999 08 11.33352	22 09 12.13	+24 15 23.0	19.2	704	1999 RD ₃₄	1999 09 07.97186	00 07 36.38	+00 00 58.7	18.4	120
1999 RA ₃₄	1999 08 11.34509	22 09 11.70	+24 15 15.3	19.2	704	1999 RD ₃₄	1999 09 11.85647	00 04 50.07	+00 14 01.8	18.3	120
1999 RA ₃₄	1999 09 09.22383	21 50 21.16	+14 20 09.5	18.1 R	699	1999 RD ₃₄	1999 09 11.87875	00 04 49.01	+00 14 06.4	18.0	120
1999 RA ₃₄	1999 09 09.24935	21 50 20.36	+14 19 26.8	18.1 R	699	1999 RD ₃₄	1999 09 12.80443	00 04 08.01	+00 17 19.6	18.0	120
1999 RA ₃₄	1999 09 09.27493	21 50 19.59	+14 18 44.9	18.1 R	699	1999 RD ₃₄	1999 09 12.93667	00 04 01.99	+00 17 48.2	18.0	120
1999 RA ₃₄	* 1999 09 10.32795	21 49 50.85	+13 49 31.4	17.6	704	1999 RD ₃₄	1999 09 14.25839	00 03 02.41	+00 22 29.8	17.9	704
1999 RA ₃₄	1999 09 10.33916	21 49 50.51	+13 49 12.9	16.7	704	1999 RD ₃₄	1999 09 14.27104	00 03 01.76	+00 22 31.8	17.7	704
1999 RA ₃₄	1999 09 10.35027	21 49 50.18	+13 48 54.4	16.8	704	1999 RD ₃₄	1999 09 14.28375	00 03 01.18	+00 22 35.3	18.0	704
1999 RA ₃₄	1999 09 10.36154	21 49 49.88	+13 48 36.0	18.0	704	1999 RD ₃₄	1999 09 14.29656	00 03 00.60	+00 22 37.8	18.1	704
1999 RA ₃₄	1999 09 11.11437	21 49 31.59	+13 27 33.6	17.8	704	1999 RD ₃₄	1999 09 14.30939	00 02 59.95	+00 22 40.7	18.4	704
1999 RA ₃₄	1999 09 11.11455	21 49 31.57	+13 27 33.8	17.6	704	1999 RD ₃₄	1999 09 14.32050	00 02 59.48	+00 22 42.4	18.3 R	703
1999 RA ₃₄	1999 09 11.12910	21 49 3									

M.P.S. 6192

1999 SEPT. 28

1999 RF ₃₄	1999 09 07.42306	00 21 49.53	+01 54 34.4	18.6	704	1999 RN ₃₄	1999 09 11.03534	01 13 15.12	+08 29 12.9	120
1999 RF ₃₄	1999 09 07.43443	00 21 49.12	+01 54 32.0	19.0	704	1999 RN ₃₄	1999 09 11.96843	01 12 50.32	+08 26 33.0	18.2 120
1999 RF ₃₄	1999 09 07.44576	00 21 48.74	+01 54 29.9	18.9	704	1999 RN ₃₄	1999 09 11.98025	01 12 50.00	+08 26 30.6	120
1999 RF ₃₄	* 1999 09 09.95988	00 20 17.71	+01 43 59.3	18.6	120	1999 RN ₃₄	1999 09 12.95959	01 12 22.49	+08 23 35.5	18.1 I 120
1999 RF ₃₄	1999 09 09.98874	00 20 16.63	+01 43 52.6		120	1999 RN ₃₄	1999 09 12.97778	01 12 22.06	+08 23 30.6	120
1999 RF ₃₄	1999 09 10.00093	00 20 16.11	+01 43 49.3		120	1999 RN ₃₄	1999 09 13.93922	01 11 54.00	+08 20 30.2	18.1 120
1999 RF ₃₄	1999 09 11.89943	00 19 03.84	+01 35 32.2	18.5	120	1999 RN ₃₄	1999 09 13.95916	01 11 53.34	+08 20 26.5	120
1999 RF ₃₄	1999 09 11.91144	00 19 03.24	+01 35 29.2		120	1999 RN ₃₄	1999 09 14.94587	01 11 23.24	+08 17 11.9	18.2 120
1999 RF ₃₄	1999 09 12.84053	00 18 26.51	+01 31 20.8	18.4	120	1999 RN ₃₄	1999 09 14.96591	01 11 22.59	+08 17 07.8	120
1999 RF ₃₄	1999 09 12.93927	00 18 22.68	+01 30 52.1		120	1999 RO ₃₄	1999 09 07.40420	00 47 17.43	+03 23 08.2	18.0 704
1999 RF ₃₄	1999 09 14.25930	00 17 29.75	+01 24 51.2	18.8	704	1999 RO ₃₄	1999 09 07.41558	00 47 17.09	+03 23 04.8	18.1 704
1999 RF ₃₄	1999 09 14.27195	00 17 29.15	+01 24 46.5	18.4	704	1999 RO ₃₄	1999 09 07.42698	00 47 16.75	+03 23 00.3	18.7 704
1999 RF ₃₄	1999 09 14.28467	00 17 28.64	+01 24 42.7	18.4	704	1999 RO ₃₄	1999 09 07.43834	00 47 16.38	+03 22 56.2	18.7 704
1999 RF ₃₄	1999 09 14.29748	00 17 28.06	+01 24 39.2	18.2	704	1999 RO ₃₄	1999 09 07.44962	00 47 16.03	+03 22 52.2	18.7 704
1999 RF ₃₄	1999 09 14.31034	00 17 27.53	+01 24 36.1	18.5	704	1999 RO ₃₄	1999 09 08.41634	00 46 47.30	+03 16 57.9	17.9 V 691
1999 RF ₃₄	1999 09 16.32758	00 16 04.10	+01 15 07.4	18.4 V	691	1999 RO ₃₄	1999 09 08.43737	00 46 46.63	+03 16 50.4	17.9 V 691
1999 RF ₃₄	1999 09 16.35026	00 16 03.11	+01 15 01.0	18.2 V	691	1999 RO ₃₄	1999 09 08.45807	00 46 45.99	+03 16 42.6	18.0 V 691
1999 RF ₃₄	1999 09 16.37158	00 16 02.17	+01 14 54.9	18.1 V	691	1999 RO ₃₄	* 1999 09 11.03955	00 45 25.11	+03 00 27.8	18.5 120
1999 RG ₃₄	1999 09 03.35771	23 20 14.62	-04 04 25.1	17.7 V	691	1999 RO ₃₄	1999 09 11.06078	00 45 24.43	+03 00 20.0	120
1999 RG ₃₄	1999 09 03.37978	23 20 13.60	-04 04 32.5	17.8 V	691	1999 RO ₃₄	1999 09 11.07959	00 45 23.68	+03 00 13.2	120
1999 RG ₃₄	1999 09 03.40128	23 20 12.62	-04 04 39.3	17.9 V	691	1999 RO ₃₄	1999 09 11.92259	00 44 56.26	+02 54 47.3	18.4 I 120
1999 RG ₃₄	1999 09 07.35520	23 17 14.84	-04 26 38.2	19.4	704	1999 RO ₃₄	1999 09 11.94353	00 44 55.49	+02 54 38.8	120
1999 RG ₃₄	1999 09 07.37900	23 17 13.67	-04 26 46.4	19.0	704	1999 RO ₃₄	1999 09 12.87774	00 44 24.12	+02 48 33.1	18.3 120
1999 RG ₃₄	1999 09 07.39058	23 17 13.12	-04 26 50.3	18.6	704	1999 RO ₃₄	1999 09 12.90205	00 44 23.28	+02 48 24.1	120
1999 RG ₃₄	1999 09 09.40837	23 15 41.11	-04 38 08.7	18.0	704	1999 RO ₃₄	1999 09 12.92082	00 44 22.65	+02 48 16.1	120
1999 RG ₃₄	1999 09 09.42195	23 15 40.48	-04 38 13.3	18.6	704	1999 RO ₃₄	1999 09 13.92719	00 43 48.14	+02 41 36.5	18.0 120
1999 RG ₃₄	1999 09 09.43563	23 15 39.88	-04 38 17.6	18.0	704	1999 RO ₃₄	1999 09 13.94856	00 43 47.29	+02 41 27.8	120
1999 RG ₃₄	1999 09 09.44925	23 15 39.30	-04 38 23.0	18.4	704	1999 RF ₃₄	1999 09 03.42905	00 49 37.14	+03 16 32.5	17.9 V 691
1999 RG ₃₄	1999 09 09.46264	23 15 38.61	-04 38 26.7	18.6	704	1999 RF ₃₄	1999 09 03.45065	00 49 36.49	+03 16 27.2	17.9 V 691
1999 RG ₃₄	* 1999 09 10.84478	23 14 35.79	-04 46 13.9	18.5	120	1999 RF ₃₄	1999 09 03.47841	00 49 35.66	+03 16 20.4	18.0 V 691
1999 RG ₃₄	1999 09 10.86447	23 14 34.89	-04 46 20.4		120	1999 RF ₃₄	1999 09 07.40420	00 47 34.99	+02 59 29.6	18.8 704
1999 RG ₃₄	1999 09 10.87403	23 14 34.51	-04 46 25.3		120	1999 RF ₃₄	1999 09 07.41558	00 47 34.59	+02 59 26.6	18.3 704
1999 RG ₃₄	1999 09 11.82069	23 13 51.36	-04 51 42.5	18.5	120	1999 RF ₃₄	1999 09 07.42698	00 47 34.20	+02 59 24.2	19.3 704
1999 RG ₃₄	1999 09 11.83524	23 13 50.74	-04 51 47.0		120	1999 RF ₃₄	1999 09 07.43834	00 47 33.80	+02 59 20.7	19.0 704
1999 RG ₃₄	1999 09 11.84306	23 13 50.27	-04 51 49.0		120	1999 RF ₃₄	1999 09 07.44962	00 47 33.40	+02 59 17.4	18.7 704
1999 RG ₃₄	1999 09 14.19947	23 12 03.35	-05 04 57.2	18.5	704	1999 RF ₃₄	* 1999 09 11.03955	00 45 28.81	+02 42 28.4	18.8 120
1999 RG ₃₄	1999 09 14.21227	23 12 02.70	-05 05 02.9	19.0	704	1999 RF ₃₄	1999 09 11.06078	00 45 27.97	+02 42 22.9	120
1999 RG ₃₄	1999 09 14.22522	23 12 02.13	-05 05 06.1	18.8	704	1999 RF ₃₄	1999 09 11.07959	00 45 27.30	+02 42 17.4	120
1999 RG ₃₄	1999 09 14.23806	23 12 01.49	-05 05 10.3	18.3	704	1999 RF ₃₄	1999 09 11.92476	00 44 56.25	+02 38 08.4	18.6 120
1999 RG ₃₄	1999 09 14.25105	23 12 00.87	-05 05 14.8	18.7	704	1999 RF ₃₄	1999 09 11.94574	00 44 55.46	+02 38 01.7	120
1999 RG ₃₄	1999 09 14.26786	23 12 00.15	-05 05 20.0	18.0 R	703	1999 RF ₃₄	1999 09 12.87487	00 44 20.49	+02 33 24.1	18.7 120
1999 RG ₃₄	1999 09 14.28037	23 11 59.51	-05 05 23.5	18.4 R	703	1999 RF ₃₄	1999 09 12.89988	00 44 19.40	+02 33 17.5	120
1999 RG ₃₄	1999 09 14.29271	23 11 58.95	-05 05 27.4	18.1 R	703	1999 RF ₃₄	1999 09 12.91868	00 44 18.68	+02 33 12.5	120
1999 RG ₃₄	1999 09 14.30510	23 11 58.40	-05 05 31.7	18.2 R	703	1999 RF ₃₄	1999 09 13.92719	00 43 39.81	+02 28 07.1	18.2 120
1999 RH ₃₄	1999 09 07.40394	00 44 15.71	+06 31 40.7	19.5	704	1999 RF ₃₄	1999 09 13.94856	00 43 38.96	+02 28 00.6	120
1999 RH ₃₄	1999 09 07.41532	00 44 15.24	+06 31 33.5	19.4	704	1999 RF ₃₄	1999 09 14.89836	00 43 01.55	+02 23 09.2	18.6 120
1999 RH ₃₄	1999 09 07.42672	00 44 14.80	+06 31 27.6	20.0	704	1999 RF ₃₄	1999 09 14.92656	00 43 00.38	+02 22 59.3	120
1999 RH ₃₄	1999 09 07.43808	00 44 14.26	+06 31 21.0	20.1	704	1999 RQ ₃₄	* 1999 09 11.03955	00 46 34.26	+02 40 14.2	19.0 120
1999 RH ₃₄	1999 09 07.44936	00 44 13.84	+06 31 15.7	19.8	704	1999 RQ ₃₄	1999 09 11.06078	00 46 33.66	+02 40 05.5	120
1999 RH ₃₄	* 1999 09 10.91833	00 41 45.46	+05 57 40.3	18.8	120	1999 RQ ₃₄	1999 09 11.07959	00 46 32.97	+02 39 56.1	p 120
1999 RH ₃₄	1999 09 10.93524	00 41 44.66	+05 57 30.2		120	1999 RQ ₃₄	1999 09 11.92476	00 46 02.97	+02 33 41.2	18.9 120
1999 RH ₃₄	1999 09 11.91951	00 40 59.40	+05 47 32.7	18.8	120	1999 RQ ₃₄	1999 09 11.94574	00 46 02.12	+02 33 29.6	120
1999 RH ₃₄	1999 09 11.94073	00 40 58.30	+05 47 19.7		120	1999 RQ ₃₄	1999 09 12.88025	00 45 27.17	+02 26 26.1	18.9 120
1999 RH ₃₄	1999 09 12.89544	00 40 13.24	+05 37 31.9	18.6	120	1999 RQ ₃₄	1999 09 12.90417	00 45 26.11	+02 26 17.2	120
1999 RH ₃₄	1999 09 12.91439	00 40 12.35	+05 37 20.0		120	1999 RQ ₃₄	1999 09 12.93266	00 45 25.18	+02 26 01.8	120
1999 RJ ₃₄	1999 09 05.40667	00 45 09.82	+05 31 27.5	18.2 R	699	1999 RQ ₃₄	1999 09 13.92719	00 44 46.58	+02 18 22.9	18.5 120
1999 RJ ₃₄	1999 09 05.43735	00 45 08.92	+05 31 12.3		699	1999 RQ ₃₄	1999 09 13.94856	00 44 45.68	+02 18 12.0	120
1999 RJ ₃₄	1999 09 05.46807	00 45 08.05	+05 30 56.6		699	1999 RQ ₃₄	1999 09 14.89836	00 44 07.97	+02 10 43.9	18.8 120
1999 RJ ₃₄	1999 09 07.40324	00 44 13.49	+05 14 04.2	18.8	704	1999 RQ ₃₄	1999 09 14.92656	00 44 06.56	+02 10 30.7	120
1999 RJ ₃₄	1999 09 07.41468	00 44 13.19	+05 13 57.7	18.9	704	1999 RQ ₃₄	1999 09 07.39855	00 05 33.83	+01 20 00.2	18.8 704
1999 RJ ₃₄	1999 09 07.43741	00 44 12.46	+05 13 45.7	19.3	704	1999 RR ₃₄	1999 09 07.40994	00 05 33.43	+01 19 56.9	19.3 704
1999 RJ ₃₄	1999 09 07.44872	00 44 12.09	+05 13 37.9	19.0	704	1999 RR ₃₄	1999 09 07.42134	00 05 33.07	+01 19 52.4	19.2 704
1999 RJ ₃₄	* 1999 09 10.92210	00 42 25.00	+04 42 05.7	18.4	120	1999 RR ₃₄	1999 09 07.43269	00 05 32.72	+01 19 46.0	19.2 704
1999 RJ ₃₄	1999 09 10.93914	00 42 24.45	+04 41 56.6		120	1999 RR ₃₄	1999 09 07.44405	00 05 32.29	+01 19 42.0	19.3 704
1999 RJ ₃₄	1999 09 11.93726	00 41 51.54	+04 32 36.2	18.6	120	1999 RR ₃₄	* 1999 09 10.94142	00 03 40.42	+00 53 29.4	17.7 R 468
1999 RJ ₃₄	1999 09 11.95763	00 41 51.03	+04 32 23.8		120	1999 RR ₃₄	1999 09 11.05271	00 03 36.21	+00 52 36.5	18.0 R 468
1999 RJ ₃₄	1999 09 12.89326	00 41 19.27	+04 23 33.6	18.6	120	1999 RR ₃₄	1999 09 12.02643	00 03 02.27	+00 44 55.4	17.2 R 470
1999 RJ ₃₄	1999 09 12.91201	00 41 18.71	+04 23 22.4		120	1999 RR ₃₄	1999 09 12.03752	00 03 01.83	+00 44 50.2	17.6 R 470
1999 RJ ₃₄	1999 09 13.92462	00 40 43.74	+04 13 41.7	18.5	120	1999 RR ₃₄	1999 09 13.00995	00 02 26.82	+00 37 00.4	17.3 R 470
1999 RJ ₃₄	1999 09 13.96601	00 40 42.32	+04 13 17.7		120	1999 RR ₃₄	1999 09 13.03227	00 02 25.94	+00 36 49.4	16.8 R 470
1999 RJ ₃₄	1999 09 14.89627	00 40 09.55	+04 04 18.9	18.6	120	1999 RR ₃₄	1999 09 14.25846	00 01 40.76	+00 26 43.4	17.7 704
1999 RJ ₃₄	1999 09 14.92447	00 40 08.42	+04 04 02.2		120	1999 RR ₃₄	1999 09 14.27112	00 01 40.24	+00 26 36.6	17.7

1999 RT ₃₄	1999 09 14.99236	01 55 44.69	+06 06 41.8		557	1999 RA ₃₅	1999 09 16.20039	21 41 37.01	+05 50 48.1	18.6	704
1999 RT ₃₄	1999 09 14.99733	01 55 44.50	+06 06 40.7	19.4 V	557	1999 RB ₃₅	1999 07 22.35214	23 39 50.37	+21 43 04.0	19.3	704
1999 RT ₃₄	1999 09 15.00363	01 55 44.29	+06 06 39.2		557	1999 RB ₃₅	1999 07 22.36468	23 39 50.38	+21 43 14.0	19.5	704
1999 RU ₃₄	* 1999 09 11.06113	01 34 29.46	+09 59 25.8	18.6 V	557	1999 RB ₃₅	1999 07 22.37720	23 39 50.30	+21 43 20.8	19.8	704
1999 RU ₃₄	1999 09 11.08056	01 34 29.11	+09 59 19.4		557	1999 RB ₃₅	1999 07 22.38975	23 39 50.23	+21 43 30.8	19.7	704
1999 RU ₃₄	1999 09 11.11116	01 34 28.56	+09 59 09.8		557	1999 RB ₃₅	* 1999 09 11.20457	23 07 52.42	+27 39 46.1	18.7 V	739
1999 RU ₃₄	1999 09 12.04097	01 34 12.31	+09 54 10.1		557	1999 RB ₃₅	1999 09 11.25154	23 07 49.44	+27 39 44.9	18.3 V	739
1999 RU ₃₄	1999 09 12.04925	01 34 12.15	+09 54 07.5		557	1999 RB ₃₅	1999 09 11.25331	23 07 49.15	+27 39 45.5	18.9 V	739
1999 RU ₃₄	1999 09 12.05699	01 34 11.99	+09 54 04.9	18.7 V	557	1999 RB ₃₅	1999 09 11.25516	23 07 49.11	+27 39 45.6	18.6 V	739
1999 RU ₃₄	1999 09 13.94280	01 33 35.48	+09 43 31.9	18.8 V	557	1999 RB ₃₅	1999 09 11.28741	23 07 47.03	+27 39 44.7	19.0 V	739
1999 RU ₃₄	1999 09 13.94794	01 33 35.35	+09 43 30.0		557	1999 RB ₃₅	1999 09 11.29243	23 07 46.71	+27 39 44.3	18.8 V	739
1999 RU ₃₄	1999 09 15.88475	01 32 53.08	+09 32 04.7		557	1999 RB ₃₅	1999 09 11.29742	23 07 46.32	+27 39 44.4	19.1 V	739
1999 RU ₃₄	1999 09 15.88978	01 32 53.00	+09 32 02.8		557	1999 RB ₃₅	1999 09 12.23365	23 06 48.46	+27 39 22.4	18.8 V	739
1999 RU ₃₄	1999 09 15.89478	01 32 52.87	+09 32 01.4		557	1999 RB ₃₅	1999 09 12.25255	23 06 47.22	+27 39 21.8	19.0 V	739
1999 RV ₃₄	* 1999 09 11.06113	01 34 38.07	+09 56 28.4		557	1999 RB ₃₅	1999 09 12.26181	23 06 46.63	+27 39 21.6	18.9 V	739
1999 RV ₃₄	1999 09 11.08056	01 34 37.49	+09 56 28.7		557	1999 RB ₃₅	1999 09 13.08703	23 05 55.43	+27 38 46.8	19.1 V	739
1999 RV ₃₄	1999 09 11.11116	01 34 36.55	+09 56 29.4	19.5 V	557	1999 RB ₃₅	1999 09 13.10706	23 05 54.35	+27 38 46.1	18.5 V	739
1999 RV ₃₄	1999 09 12.04097	01 34 09.71	+09 56 53.3	19.5 V	557	1999 RB ₃₅	1999 09 13.28543	23 05 42.97	+27 38 37.0	19.3 V	739
1999 RV ₃₄	1999 09 12.04925	01 34 09.47	+09 56 53.1		557	1999 RB ₃₅	1999 09 14.15609	23 04 49.05	+27 37 43.1	19.1 V	739
1999 RV ₃₄	1999 09 12.05699	01 34 09.22	+09 56 53.4		557	1999 RB ₃₅	1999 09 14.17409	23 04 47.92	+27 37 41.9	18.6 V	739
1999 RV ₃₄	1999 09 12.98611	01 33 40.54	+09 57 07.3		557	1999 RB ₃₅	1999 09 14.19477	23 04 46.60	+27 37 40.6	18.7 V	739
1999 RV ₃₄	1999 09 12.99616	01 33 40.22	+09 57 07.7	19.3 V	557	1999 RB ₃₅	1999 09 14.25102	23 04 43.05	+27 37 35.5	18.6 V	739
1999 RV ₃₄	1999 09 13.00711	01 33 39.82	+09 57 07.7		557	1999 RB ₃₅	1999 09 15.06480	23 03 53.07	+27 36 34.0	19.1 V	739
1999 RV ₃₄	1999 09 14.97054	01 32 33.36	+09 57 06.8		557	1999 RB ₃₅	1999 09 15.08663	23 03 51.54	+27 36 30.5	18.8 V	739
1999 RV ₃₄	1999 09 14.97691	01 32 33.14	+09 57 07.0		557	1999 RB ₃₅	1999 09 15.09913	23 03 50.79	+27 36 28.2	18.6 V	739
1999 RV ₃₄	1999 09 14.97948	01 32 33.03	+09 57 07.2		557	1999 RB ₃₅	1999 09 17.07972	23 01 48.97	+27 32 56.7	19.2 V	739
1999 RV ₃₄	1999 09 14.98196	01 32 32.98	+09 57 07.0	19.0 V	557	1999 RB ₃₅	1999 09 17.10163	23 01 47.53	+27 32 53.6	18.8 V	739
1999 RW ₃₄	1999 07 23.36487	01 01 17.61	+10 08 44.5	18.7	704	1999 RB ₃₅	1999 09 17.21157	23 01 40.54	+27 32 40.3	19.0 V	739
1999 RW ₃₄	1999 07 23.37745	01 01 18.59	+10 08 47.2	19.4	704	1999 RB ₃₅	1999 09 17.21440	23 01 40.45	+27 32 40.0	18.7 V	739
1999 RW ₃₄	1999 07 23.38998	01 01 19.56	+10 08 51.2	19.1	704	1999 RB ₃₅	1999 09 21.08753	22 57 47.36	+27 22 11.4	18.6 V	739
1999 RW ₃₄	1999 07 23.40249	01 01 20.53	+10 08 55.6	19.8	704	1999 RB ₃₅	1999 09 21.09891	22 57 46.71	+27 22 09.9		739
1999 RW ₃₄	1999 07 23.41505	01 01 21.49	+10 08 59.6	18.9	704	1999 RB ₃₅	1999 09 21.13086	22 57 44.87	+27 22 01.4		739
1999 RW ₃₄	1999 09 05.38750	01 35 04.25	+10 28 47.6	17.9 R	699	1999 RB ₃₅	1999 09 22.08255	22 56 48.99	+27 18 48.2	18.7 V	739
1999 RW ₃₄	1999 09 05.41818	01 35 04.36	+10 28 38.5		699	1999 RB ₃₅	1999 09 22.08819	22 56 48.66	+27 18 46.7	19.3 V	739
1999 RW ₃₄	1999 09 05.44888	01 35 04.48	+10 28 28.9		699	1999 RB ₃₅	1999 09 22.09333	22 56 48.35	+27 18 45.8	18.9 V	739
1999 RW ₃₄	* 1999 09 11.06113	01 35 03.55	+09 55 59.0	17.6 V	557	1999 RB ₃₅	1999 09 23.06108	22 55 52.14	+27 15 12.6	19.5 V	739
1999 RW ₃₄	1999 09 11.08056	01 35 03.39	+09 55 51.4		557	1999 RB ₃₅	1999 09 23.08834	22 55 50.61	+27 15 06.6	19.3 V	739
1999 RW ₃₄	1999 09 11.11116	01 35 03.13	+09 55 39.4		557	1999 RB ₃₅	1999 09 23.33088	22 55 36.33	+27 14 09.7	19.7 V	739
1999 RW ₃₄	1999 09 12.04353	01 34 56.84	+09 49 28.8	17.5 V	557	1999 RB ₃₅	1999 09 25.12743	22 53 54.68	+27 06 48.5	18.7 V	649
1999 RW ₃₄	1999 09 12.05185	01 34 56.76	+09 49 25.4		557	1999 RC ₃₅	* 1999 09 11.31301	01 59 39.66	+09 12 55.5	16.5 R	757
1999 RW ₃₄	1999 09 12.06109	01 34 56.66	+09 49 21.5		557	1999 RC ₃₅	1999 09 11.32900	01 59 39.30	+09 12 55.9	16.5 R	757
1999 RW ₃₄	1999 09 13.94547	01 34 38.62	+09 36 13.4		557	1999 RC ₃₅	1999 09 12.26574	01 59 19.63	+09 13 52.6	16.2 R	757
1999 RW ₃₄	1999 09 13.95041	01 34 38.54	+09 36 11.1		557	1999 RC ₃₅	1999 09 12.28351	01 59 19.26	+09 13 53.9	16.4 R	757
1999 RW ₃₄	1999 09 13.95291	01 34 38.51	+09 36 10.1	17.6 V	557	1999 RC ₃₅	1999 09 13.26991	01 58 57.07	+09 14 47.4	16.4 R	757
1999 RW ₃₄	1999 09 15.88730	01 34 12.76	+09 21 49.0		557	1999 RC ₃₅	1999 09 13.30424	01 58 56.25	+09 14 49.6	16.3 R	757
1999 RW ₃₄	1999 09 15.89725	01 34 12.61	+09 21 44.6		557	1999 RC ₃₅	1999 09 17.28101	01 57 12.16	+09 17 35.4	16.4 R	757
1999 RW ₃₄	1999 09 15.90440	01 34 12.47	+09 21 41.2		557	1999 RC ₃₅	1999 09 17.29714	01 57 11.69	+09 17 36.4	16.5 R	757
1999 RW ₃₄	1999 09 15.90672	01 34 12.43	+09 21 40.3		557	1999 RC ₃₅	1999 09 23.23514	01 53 55.40	+09 19 14.9	16.5 R	757
1999 RX ₃₄	* 1999 09 11.09828	03 24 27.74	+15 59 06.5	18.8	120	1999 RC ₃₅	1999 09 23.26890	01 53 54.03	+09 19 14.1	16.4 R	757
1999 RX ₃₄	1999 09 11.11785	03 24 28.30	+15 59 07.8		120	1999 RD ₃₅	* 1999 09 07.38829	02 09 16.67	+23 19 25.5	18.2 R	703
1999 RX ₃₄	1999 09 11.13927	03 24 28.89	+15 59 10.4		120	1999 RD ₃₅	1999 09 07.39977	02 09 17.02	+23 19 18.4	17.9 R	703
1999 RX ₃₄	1999 09 12.06402	03 24 56.84	+16 00 26.8	18.6	120	1999 RD ₃₅	1999 09 07.41123	02 09 17.37	+23 19 11.3	18.2 R	703
1999 RX ₃₄	1999 09 12.09895	03 24 57.60	+16 00 30.5		120	1999 RD ₃₅	1999 09 07.42272	02 09 17.69	+23 19 04.8	18.2 R	703
1999 RX ₃₄	1999 09 12.13604	03 24 58.63	+16 00 33.1		120	1999 RD ₃₅	1999 09 12.40374	02 11 46.25	+22 21 54.3	17.6 R	703
1999 RX ₃₄	1999 09 13.08502	03 25 24.98	+16 01 47.1	18.5	p 120	1999 RD ₃₅	1999 09 12.41324	02 11 46.45	+22 21 46.3	18.1 R	703
1999 RX ₃₄	1999 09 13.10218	03 25 25.44	+16 01 48.2		120	1999 RD ₃₅	1999 09 12.42314	02 11 46.63	+22 21 38.5	17.9 R	703
1999 RY ₃₄	* 1999 09 11.09828	03 26 48.43	+16 20 21.1	18.4	120	1999 RD ₃₅	1999 09 12.43315	02 11 46.92	+22 21 30.7	18.1 R	703
1999 RY ₃₄	1999 09 11.11785	03 26 48.95	+16 20 22.7		120	1999 RE ₃₅	1999 09 09.34194	22 44 32.59	-13 47 31.4	19.0	704
1999 RY ₃₄	1999 09 11.13927	03 26 49.60	+16 20 25.0		120	1999 RE ₃₅	1999 09 09.35578	22 44 31.89	-13 47 35.1	19.2	704
1999 RY ₃₄	1999 09 12.06576	03 27 16.04	+16 21 53.8	18.6	120	1999 RE ₃₅	1999 09 09.36972	22 44 31.21	-13 47 38.6	19.4	704
1999 RY ₃₄	1999 09 12.10105	03 27 16.95	+16 21 56.6		120	1999 RE ₃₅	1999 09 09.38400	22 44 30.37	-13 47 42.0	19.6	704
1999 RY ₃₄	1999 09 12.13764	03 27 17.89	+16 22 00.6		120	1999 RE ₃₅	* 1999 09 11.29581	22 42 54.49	-13 55 44.9	18.2 R	684
1999 RY ₃₄	1999 09 13.08719	03 27 43.40	+16 23 26.0	18.0	120	1999 RE ₃₅	1999 09 11.29889	22 42 54.31	-13 55 46.1		684
1999 RY ₃₄	1999 09 13.10441	03 27 43.82	+16 23 27.6		120	1999 RE ₃₅	1999 09 12.41238	22 41 58.92	-14 00 15.1	18.5 R	684
1999 RY ₃₄	1999 09 22.07005	03 30 27.33	+16 32 37.8	18.0	120	1999 RE ₃₅	1999 09 12.41626	22 41 58.70	-14 00 15.8		684
1999 RY ₃₄	1999 09 22.11882	03 30 27.74	+16 32 39.2		120	1999 RE ₃₅	1999 09 13.23046	22 41 19.11	-14 03 27.6	18.8	704
1999 RZ ₃₄	1999 09 11.10361	03 29 28.54	+15 07 20.6	17.8	I 120	1999 RE ₃₅	1999 09 13.24188	22 41 18.52	-14 03 29.4	19.2	704
1999 RZ ₃₄	* 1999 09 11.12308	03 29 28.73	+15 07 32.9		120	1999 RE ₃₅	1999 09 13.25339	22 41 17.90	-14 03 32.6	19.3	704
1999 RZ ₃₄	1999 09 11.14766	03 29 29.03	+15 07 47.4		120	1999 RE ₃₅	1999 09 13.26539	22 41 17.33	-14 03 35.5	19.5	704
1999 RZ ₃₄	1999 09 12.06786	03 29 41.10	+15 17 03.9	17.9	120	1999 RE ₃₅	1999 09 13.27691	22 41 16.77	-14 03 38.0	19.5	704
1999 RZ ₃₄	1999 09 12.10316										

1999 RH ₃₅	1999 09 12.05093	01 23 19.84	+07 25 03.1	17.3	164	1999 RN ₃₅	1999 09 14.27120	00 00 19.49	+01 40 06.3	17.7	704
1999 RH ₃₅	1999 09 12.08141	01 23 18.84	+07 24 52.7	17.4	164	1999 RN ₃₅	1999 09 14.28391	00 00 18.90	+01 39 59.0	17.9	704
1999 RH ₃₅	1999 09 16.91992	01 20 44.86	+06 55 58.1	18.0	120	1999 RN ₃₅	1999 09 14.29671	00 00 18.31	+01 39 51.2	18.0	704
1999 RH ₃₅	1999 09 16.94466	01 20 43.93	+06 55 49.6		120	1999 RN ₃₅	1999 09 14.30957	00 00 17.68	+01 39 44.1	17.7	704
1999 RH ₃₅	1999 09 16.95584	01 20 43.46	+06 55 45.4		120	1999 RN ₃₅	1999 09 14.31499	00 00 17.48	+01 39 40.4	17.7 R	703
1999 RH ₃₅	1999 09 17.98917	01 20 05.05	+06 49 02.5	17.6	120	1999 RN ₃₅	1999 09 14.32601	00 00 16.97	+01 39 34.5	17.5 R	703
1999 RH ₃₅	1999 09 18.04427	01 20 02.87	+06 48 41.2		120	1999 RN ₃₅	1999 09 14.33705	00 00 16.41	+01 39 27.9	17.8 R	703
1999 RJ ₃₅	* 1999 09 11.96150	00 10 19.80	+18 36 34.3		611	1999 RN ₃₅	1999 09 14.34811	00 00 15.90	+01 39 21.3	17.6 R	703
1999 RJ ₃₅	1999 09 11.98944	00 10 17.98	+18 36 36.5		611	1999 RO ₃₅	1999 07 16.36537	00 18 12.89	+00 07 03.8	19.0	704
1999 RJ ₃₅	1999 09 12.00333	00 10 17.08	+18 36 37.1		611	1999 RO ₃₅	1999 07 16.37783	00 18 13.79	+00 07 08.6	19.5	704
1999 RJ ₃₅	1999 09 12.01707	00 10 16.23	+18 36 38.8		611	1999 RO ₃₅	1999 07 16.39030	00 18 14.76	+00 07 15.4	19.1	704
1999 RJ ₃₅	1999 09 12.81422	00 09 25.38	+18 37 31.9		611	1999 RO ₃₅	1999 07 16.40282	00 18 15.73	+00 07 20.6	19.0	704
1999 RJ ₃₅	1999 09 12.83249	00 09 24.18	+18 37 33.0		611	1999 RO ₃₅	1999 08 13.39500	00 43 56.51	+02 26 00.9	17.7 R	699
1999 RJ ₃₅	1999 09 12.86030	00 09 22.50	+18 37 34.3		611	1999 RO ₃₅	1999 08 13.40775	00 43 56.86	+02 26 02.6		699
1999 RJ ₃₅	1999 09 12.89120	00 09 20.26	+18 37 36.7		611	1999 RO ₃₅	1999 08 13.42051	00 43 57.25	+02 26 04.4		699
1999 RJ ₃₅	1999 09 12.91054	00 09 19.04	+18 37 39.2		611	1999 RO ₃₅	1999 08 22.38147	00 47 15.12	+02 39 27.2	16.9 R	699
1999 RJ ₃₅	1999 09 13.82211	00 08 20.26	+18 38 26.2		611	1999 RO ₃₅	1999 08 22.41201	00 47 15.41	+02 39 28.4		699
1999 RJ ₃₅	1999 09 13.83476	00 08 19.39	+18 38 27.1		611	1999 RO ₃₅	1999 08 22.44264	00 47 15.73	+02 39 29.7		699
1999 RJ ₃₅	1999 09 18.25579	00 03 27.77	+18 39 11.7	18.6	704	1999 RO ₃₅	1999 09 07.40427	00 46 17.46	+02 23 55.8	17.6	704
1999 RJ ₃₅	1999 09 18.26850	00 03 26.89	+18 39 11.3	18.2	704	1999 RO ₃₅	1999 09 07.41565	00 46 17.20	+02 23 53.3	18.7	704
1999 RJ ₃₅	1999 09 18.28126	00 03 26.04	+18 39 10.9	18.7	704	1999 RO ₃₅	1999 09 07.42705	00 46 16.91	+02 23 52.6	18.8	704
1999 RJ ₃₅	1999 09 18.29396	00 03 25.14	+18 39 11.0	18.1	704	1999 RO ₃₅	1999 09 07.43841	00 46 16.63	+02 23 50.2	19.3	704
1999 RJ ₃₅	1999 09 18.30674	00 03 24.28	+18 39 10.5	18.1	704	1999 RO ₃₅	1999 09 07.44969	00 46 16.35	+02 23 48.3	18.8	704
1999 RK ₃₅	* 1999 09 11.96150	00 09 49.19	+18 32 47.6		611	1999 RO ₃₅	* 1999 09 11.92476	00 44 30.80	+02 11 22.6	17.7	120
1999 RK ₃₅	1999 09 11.97561	00 09 48.55	+18 32 44.8		611	1999 RO ₃₅	1999 09 11.94574	00 44 30.17	+02 11 19.1		120
1999 RK ₃₅	1999 09 11.98944	00 09 47.99	+18 32 44.4		611	1999 RO ₃₅	1999 09 12.87487	00 44 03.97	+02 08 23.2	17.6	120
1999 RK ₃₅	1999 09 12.00333	00 09 47.28	+18 32 44.2		611	1999 RO ₃₅	1999 09 12.89988	00 44 03.23	+02 08 17.6		120
1999 RK ₃₅	1999 09 12.01707	00 09 46.61	+18 32 42.6		611	1999 RO ₃₅	1999 09 12.91868	00 44 02.62	+02 08 14.2		120
1999 RK ₃₅	1999 09 12.89120	00 09 03.90	+18 31 29.2		611	1999 RO ₃₅	1999 09 13.92719	00 43 32.50	+02 04 56.0	17.5	120
1999 RK ₃₅	1999 09 12.92350	00 09 02.34	+18 31 24.9		611	1999 RO ₃₅	1999 09 13.94856	00 43 31.82	+02 04 51.8		120
1999 RK ₃₅	1999 09 13.85777	00 08 15.74	+18 29 55.2		611	1999 RO ₃₅	1999 09 14.26239	00 43 22.25	+02 03 50.3	17.7	704
1999 RK ₃₅	1999 09 13.87778	00 08 14.71	+18 29 55.2		611	1999 RO ₃₅	1999 09 14.27514	00 43 21.79	+02 03 47.3	18.1	704
1999 RL ₃₅	1994 09 11.28168	23 27 16.15	-01 50 07.5		691	1999 RO ₃₅	1999 09 14.28783	00 43 21.34	+02 03 44.6	18.3	704
1999 RL ₃₅	1994 09 11.30555	23 27 15.02	-01 50 14.7	17.8 V	691	1999 RO ₃₅	1999 09 14.30063	00 43 20.89	+02 03 42.3	17.9	704
1999 RL ₃₅	1994 09 11.32904	23 27 13.88	-01 50 21.8		691	1999 RO ₃₅	1999 09 14.31349	00 43 20.43	+02 03 39.7	18.0	704
1999 RL ₃₅	1999 09 07.32498	00 08 04.05	+02 30 41.0	18.5 V	691	1999 RO ₃₅	1999 09 14.89836	00 43 02.18	+02 01 38.4	17.8	120
1999 RL ₃₅	1999 09 07.34601	00 08 03.16	+02 30 35.6	18.5 V	691	1999 RO ₃₅	1999 09 14.92656	00 43 01.21	+02 01 32.2		120
1999 RL ₃₅	1999 09 07.36699	00 08 02.29	+02 30 30.3	18.5 V	691	1999 RP ₃₅	1999 09 07.40126	00 55 35.79	+04 13 22.1	18.6 V	691
1999 RL ₃₅	1999 09 07.39869	00 08 00.91	+02 30 22.5	18.9	704	1999 RP ₃₅	1999 09 07.40498	00 55 35.72	+04 13 22.5	18.6	704
1999 RL ₃₅	1999 09 07.41008	00 08 00.49	+02 30 19.7	19.6	704	1999 RP ₃₅	1999 09 07.41637	00 55 35.39	+04 13 23.2	19.4	704
1999 RL ₃₅	1999 09 07.42148	00 08 00.00	+02 30 17.2	19.8	704	1999 RP ₃₅	1999 09 07.42232	00 55 35.25	+04 13 25.5	18.5 V	691
1999 RL ₃₅	1999 09 07.43283	00 07 59.52	+02 30 14.1	19.2	704	1999 RP ₃₅	1999 09 07.42776	00 55 35.07	+04 13 25.1	19.4	704
1999 RL ₃₅	1999 09 07.44419	00 07 59.02	+02 30 12.3	19.8	704	1999 RP ₃₅	1999 09 07.43913	00 55 34.83	+04 13 28.3	19.3	704
1999 RL ₃₅	* 1999 09 11.93931	00 04 49.65	+02 09 59.9	17.7 R	470	1999 RP ₃₅	1999 09 07.44329	00 55 34.70	+04 13 29.1	18.6 V	691
1999 RL ₃₅	1999 09 11.94835	00 04 49.22	+02 09 57.4	18.2 R	470	1999 RP ₃₅	1999 09 09.40552	00 54 46.19	+04 18 41.6	18.4	704
1999 RL ₃₅	1999 09 11.95466	00 04 48.98	+02 09 56.8	18.3 R	470	1999 RP ₃₅	1999 09 09.41911	00 54 45.77	+04 18 44.0	19.1	704
1999 RL ₃₅	1999 09 12.97593	00 04 03.91	+02 05 06.6	17.6 R	470	1999 RP ₃₅	1999 09 09.43280	00 54 45.34	+04 18 46.0	19.1	704
1999 RL ₃₅	1999 09 12.98677	00 04 03.47	+02 05 04.5	17.0 R	470	1999 RP ₃₅	1999 09 09.44637	00 54 44.98	+04 18 47.9	18.6	704
1999 RL ₃₅	1999 09 14.00031	00 03 18.38	+02 00 11.8	17.5 R	470	1999 RP ₃₅	1999 09 09.45981	00 54 44.55	+04 18 49.9	19.3	704
1999 RL ₃₅	1999 09 14.00925	00 03 17.92	+02 00 09.9	17.1 R	470	1999 RP ₃₅	* 1999 09 11.93441	00 53 32.93	+04 24 43.7	18.8	120
1999 RL ₃₅	1999 09 14.25854	00 03 06.93	+01 58 56.7	18.2	704	1999 RP ₃₅	1999 09 11.95534	00 53 32.26	+04 24 46.3		120
1999 RL ₃₅	1999 09 14.27120	00 03 06.35	+01 58 53.1	18.6	704	1999 RP ₃₅	1999 09 12.95047	00 53 00.04	+04 26 57.7	18.6	120
1999 RL ₃₅	1999 09 14.28391	00 03 05.77	+01 58 49.1	18.7	704	1999 RP ₃₅	1999 09 12.96804	00 52 59.35	+04 26 59.4		120
1999 RL ₃₅	1999 09 14.29671	00 03 05.19	+01 58 44.5	18.7	704	1999 RP ₃₅	1999 09 12.98137	00 52 58.91	+04 27 01.5		120
1999 RL ₃₅	1999 09 14.30957	00 03 04.57	+01 58 42.4	18.7	704	1999 RP ₃₅	1999 09 13.95645	00 52 25.44	+04 29 02.6	18.4	120
1999 RL ₃₅	1999 09 14.31499	00 03 04.34	+01 58 40.5	18.3 R	703	1999 RP ₃₅	1999 09 13.96944	00 52 24.96	+04 29 04.5		120
1999 RL ₃₅	1999 09 14.32601	00 03 03.80	+01 58 37.2	18.2 R	703	1999 RP ₃₅	1999 09 14.94324	00 51 49.99	+04 30 59.0	18.2	120
1999 RL ₃₅	1999 09 14.33705	00 03 03.28	+01 58 34.6	18.0 R	703	1999 RP ₃₅	1999 09 14.96356	00 51 49.16	+04 31 02.3		120
1999 RL ₃₅	1999 09 14.34811	00 03 02.79	+01 58 30.6	18.3 R	703	1999 RQ ₃₅	1999 09 07.40310	00 42 39.20	+03 22 42.6	18.3	704
1999 RL ₃₅	1999 09 17.17757	00 00 54.23	+01 44 29.6	18.8 V	739	1999 RQ ₃₅	1999 09 07.41453	00 42 38.77	+03 22 40.2	18.8	704
1999 RL ₃₅	1999 09 17.18403	00 00 53.88	+01 44 27.7	19.2 V	739	1999 RQ ₃₅	1999 09 07.42588	00 42 38.34	+03 22 39.0	18.9	704
1999 RL ₃₅	1999 09 17.20545	00 00 52.82	+01 44 20.9	19.4 V	739	1999 RQ ₃₅	1999 09 07.43727	00 42 37.95	+03 22 36.3	19.1	704
1999 RL ₃₅	1999 09 18.17529	00 00 08.13	+01 39 27.6	16.9 R	747	1999 RQ ₃₅	1999 09 07.44858	00 42 37.57	+03 22 34.1	19.3	704
1999 RL ₃₅	1999 09 18.18266	00 00 07.80	+01 39 25.7	16.9 R	747	1999 RQ ₃₅	1999 09 08.41307	00 42 03.75	+03 19 48.2	18.0 V	691
1999 RL ₃₅	1999 09 18.18640	00 00 07.63	+01 39 24.3	16.9 R	747	1999 RQ ₃₅	1999 09 08.43410	00 42 02.97	+03 19 44.6	17.8 V	691
1999 RL ₃₅	1999 09 18.20499	00 00 06.74	+01 39 19.0	17.4 R	747	1999 RQ ₃₅	1999 09 08.45480	00 42 02.19	+03 19 41.0	18.0 V	691
1999 RM ₃₅	1999 09 05.40282	00 55 19.47	+06 31 49.1	18.7 R	699	1999 RQ ₃₅	* 1999 09 11.99300	00 39 49.35	+03 08 39.8	18.5	120
1999 RM ₃₅	1999 09 05.43352	00 55 18.51	+06 31 41.7		699	1999 RQ ₃₅	1999 09 12.01926	00 39 48.19	+03 08 34.7		120
1999 RM ₃₅	1999 09 05.46422	00 55 17.64	+06 31 35.1		699	1999 RQ ₃₅	1999 09 12.85855	00 39 14.99	+03 05 47.5	18.4	120
1999 RM ₃₅	1999 09 07.40513	00 54 19.85	+06 23 59.2	18.3	704	1999 RQ ₃₅	1999 09 12.88609	00 39 13.90	+03 05 41.2		120
1999 RM ₃₅	1999 09 07.41653	00 54 19									

1999 RT ₃₅	1999 09 07.40420	00 45 19.92	+02 29 09.8	18.3	704	1999 RB ₃₆	1999 09 12.93097	23 43 35.20	-04 18 24.3	18.4 R	113
1999 RT ₃₅	1999 09 07.41558	00 45 19.37	+02 29 09.8	18.3	704	1999 RB ₃₆	1999 09 13.10357	23 43 25.17	-04 19 24.6	17.9 R	113
1999 RT ₃₅	1999 09 07.42698	00 45 18.84	+02 29 10.3	19.1	704	1999 RB ₃₆	1999 09 13.95412	23 42 35.71	-04 24 19.3	18.0 R	113
1999 RT ₃₅	1999 09 07.43834	00 45 18.28	+02 29 11.6	19.3	704	1999 RB ₃₆	1999 09 13.99316	23 42 33.38	-04 24 31.8	17.8 R	113
1999 RT ₃₅	1999 09 07.44962	00 45 17.76	+02 29 12.4	19.2	704	1999 RB ₃₆	1999 09 15.01382	23 41 33.72	-04 30 24.3	18.4 R	113
1999 RT ₃₅	* 1999 09 12.00620	00 41 38.26	+02 31 20.3	18.5	120	1999 RB ₃₆	1999 09 15.02828	23 41 32.79	-04 30 29.5	18.5 R	113
1999 RT ₃₅	1999 09 12.02756	00 41 37.12	+02 31 20.8		120	1999 RC ₃₆	* 1999 09 12.03866	02 49 29.52	+21 39 19.7	17.9 R	113
1999 RT ₃₅	1999 09 12.86359	00 40 53.69	+02 31 30.7	18.4	p 120	1999 RC ₃₆	1999 09 12.07553	02 49 29.33	+21 39 28.5	18.1 R	113
1999 RT ₃₅	1999 09 12.89105	00 40 52.29	+02 31 31.9		120	1999 RC ₃₆	1999 09 12.41998	02 49 27.64	+21 40 48.8	16.8 V	681
1999 RT ₃₅	1999 09 12.92931	00 40 50.10	+02 31 31.9		120	1999 RC ₃₆	1999 09 12.44388	02 49 27.47	+21 40 53.8	17.3 V	681
1999 RT ₃₅	1999 09 14.89427	00 39 03.40	+02 31 40.4	18.5	120	1999 RC ₃₆	1999 09 12.47191	02 49 27.31	+21 41 01.0	17.3 V	681
1999 RT ₃₅	1999 09 14.92189	00 39 01.81	+02 31 40.2		120	1999 RC ₃₆	1999 09 12.47572	02 49 27.30	+21 41 01.8	17.0 V	681
1999 RU ₃₅	* 1999 09 07.92818	00 23 56.03	+06 23 51.2	17.5	1 012	1999 RC ₃₆	1999 09 12.48955	02 49 27.19	+21 41 05.0	17.0 V	681
1999 RU ₃₅	1999 09 07.95006	00 23 54.65	+06 23 49.7		1 012	1999 RC ₃₆	1999 09 13.07009	02 49 23.90	+21 43 20.9	17.8 R	113
1999 RU ₃₅	1999 09 09.01904	00 23 00.92	+06 23 02.4	18.3	V 2 012	1999 RC ₃₆	1999 09 13.08387	02 49 23.80	+21 43 24.3	17.7 R	113
1999 RU ₃₅	1999 09 09.02627	00 23 00.52	+06 23 02.1	18.4	V 2 012	1999 RC ₃₆	1999 09 14.03734	02 49 17.29	+21 47 01.1	18.1 R	113
1999 RU ₃₅	1999 09 09.03189	00 23 00.23	+06 23 01.8	18.4	V 2 012	1999 RC ₃₆	1999 09 14.06750	02 49 17.03	+21 47 08.2	17.9 R	113
1999 RU ₃₅	1999 09 09.03903	00 22 59.87	+06 23 01.5	18.4	V 2 012	1999 RC ₃₆	1999 09 14.08014	02 49 16.92	+21 47 11.0	18.0 R	113
1999 RU ₃₅	1999 09 09.04575	00 22 59.51	+06 23 01.2	18.4	V 2 012	1999 RC ₃₆	1999 09 14.37701	02 49 14.68	+21 48 17.0	16.9 V	681
1999 RU ₃₅	1999 09 16.11458	00 16 32.75	+06 13 28.1	18.1	V 2 012	1999 RC ₃₆	1999 09 14.38775	02 49 14.60	+21 48 19.7	17.0 V	681
1999 RU ₃₅	1999 09 16.11920	00 16 32.48	+06 13 27.7	18.1	V 2 012	1999 RC ₃₆	1999 09 14.41661	02 49 14.27	+21 48 26.3	17.1 V	681
1999 RU ₃₅	1999 09 16.12385	00 16 32.19	+06 13 26.8	18.1	V 2 012	1999 RC ₃₆	1999 09 15.04827	02 49 08.89	+21 50 47.1	18.2 R	113
1999 RU ₃₅	1999 09 16.14531	00 16 30.92	+06 13 24.7	18.1	V 2 012	1999 RC ₃₆	1999 09 15.06139	02 49 08.75	+21 50 49.3	17.9 R	113
1999 RU ₃₅	1999 09 16.14941	00 16 30.72	+06 13 24.4	18.2	V 2 012	1999 RD ₃₆	1999 09 07.33629	22 28 20.37	-03 31 28.3	18.8	704
1999 RV ₃₅	* 1999 09 12.04097	01 33 40.07	+10 00 36.1		F 557	1999 RD ₃₆	1999 09 07.34807	22 28 20.02	-03 31 36.8	18.9	704
1999 RV ₃₅	1999 09 12.04925	01 33 39.86	+10 00 33.9		F 557	1999 RD ₃₆	1999 09 07.35987	22 28 19.64	-03 31 45.2	18.9	704
1999 RV ₃₅	1999 09 12.05699	01 33 39.74	+10 00 33.0		F 557	1999 RD ₃₆	1999 09 07.37171	22 28 19.21	-03 31 52.6	18.9	704
1999 RV ₃₅	1999 09 12.98611	01 33 15.05	+09 57 50.0		557	1999 RD ₃₆	1999 09 07.38360	22 28 18.97	-03 32 01.3	19.2	704
1999 RV ₃₅	1999 09 12.99616	01 33 14.81	+09 57 48.7		557	1999 RD ₃₆	* 1999 09 12.84609	22 26 04.32	-04 37 14.9	17.4 R	046
1999 RV ₃₅	1999 09 13.00711	01 33 14.49	+09 57 45.8	19.9	V 557	1999 RD ₃₆	1999 09 12.84794	22 26 04.21	-04 37 16.2		046
1999 RV ₃₅	1999 09 14.97054	01 32 19.04	+09 51 43.0	20.1	V F 557	1999 RD ₃₆	1999 09 12.85084	22 26 04.16	-04 37 19.0	18.1 R	046
1999 RV ₃₅	1999 09 14.97691	01 32 18.98	+09 51 43.2		F 557	1999 RD ₃₆	1999 09 12.85237	22 26 04.11	-04 37 19.9		046
1999 RV ₃₅	1999 09 14.97948	01 32 18.73	+09 51 40.7		F 557	1999 RD ₃₆	1999 09 12.85385	22 26 04.11	-04 37 21.2		046
1999 RV ₃₅	1999 09 14.98196	01 32 18.76	+09 51 40.2		F 557	1999 RD ₃₆	1999 09 12.85546	22 26 04.02	-04 37 22.2		046
1999 RW ₃₅	* 1999 09 12.04097	01 33 48.29	+10 00 11.1	19.2	V 557	1999 RD ₃₆	1999 09 12.85720	22 26 04.02	-04 37 23.3		046
1999 RW ₃₅	1999 09 12.04925	01 33 48.11	+10 00 10.4		557	1999 RD ₃₆	1999 09 12.86184	22 26 03.90	-04 37 26.6		046
1999 RW ₃₅	1999 09 12.05699	01 33 47.90	+10 00 09.8		557	1999 RD ₃₆	1999 09 12.86326	22 26 03.84	-04 37 27.5		046
1999 RW ₃₅	1999 09 12.98611	01 33 23.53	+09 58 38.6		557	1999 RD ₃₆	1999 09 12.86475	22 26 03.78	-04 37 29.3		046
1999 RW ₃₅	1999 09 12.99616	01 33 23.25	+09 58 37.4	18.9	V 557	1999 RD ₃₆	1999 09 13.80272	22 25 43.55	-04 48 44.2	17.8 R	046
1999 RW ₃₅	1999 09 13.00711	01 33 22.92	+09 58 36.0		557	1999 RD ₃₆	1999 09 13.80456	22 25 43.52	-04 48 46.0		046
1999 RW ₃₅	1999 09 14.97054	01 32 27.32	+09 55 02.4		557	1999 RD ₃₆	1999 09 13.80684	22 25 43.49	-04 48 47.3		046
1999 RW ₃₅	1999 09 14.97691	01 32 27.11	+09 55 01.5		557	1999 RD ₃₆	1999 09 13.80969	22 25 43.38	-04 48 48.9		046
1999 RW ₃₅	1999 09 14.97948	01 32 27.06	+09 55 01.5		557	1999 RD ₃₆	1999 09 14.19478	22 25 35.32	-04 53 23.8	18.8	704
1999 RW ₃₅	1999 09 14.98196	01 32 26.97	+09 55 00.6	19.0	V 557	1999 RD ₃₆	1999 09 14.20758	22 25 35.01	-04 53 32.7	19.5	704
1999 RW ₃₅	1999 09 19.97918	01 29 42.39	+09 43 42.8		557	1999 RD ₃₆	1999 09 14.22045	22 25 34.63	-04 53 41.7	19.1	704
1999 RW ₃₅	1999 09 19.98313	01 29 42.28	+09 43 42.4		557	1999 RD ₃₆	1999 09 14.23330	22 25 34.35	-04 53 51.5	18.6	704
1999 RW ₃₅	1999 09 19.98906	01 29 42.09	+09 43 42.1		557	1999 RD ₃₆	1999 09 14.24623	22 25 34.02	-04 54 01.6	18.9	704
1999 RW ₃₅	1999 09 21.90935	01 28 30.92	+09 38 33.4		557	1999 RD ₃₆	1999 09 14.91073	22 25 20.47	-05 02 00.0	17.7 R	046
1999 RW ₃₅	1999 09 21.91134	01 28 30.83	+09 38 33.6		557	1999 RD ₃₆	1999 09 14.91299	22 25 20.42	-05 02 02.0		046
1999 RW ₃₅	1999 09 21.91728	01 28 30.56	+09 38 32.2	18.7	V 557	1999 RD ₃₆	1999 09 14.91639	22 25 20.33	-05 02 04.2		046
1999 RW ₃₅	1999 09 25.07931	01 26 24.17	+09 29 11.8		557	1999 RD ₃₆	1999 09 15.83088	22 25 03.05	-05 12 59.3	18.0 R	046
1999 RW ₃₅	1999 09 25.08807	01 26 23.72	+09 29 09.9		557	1999 RD ₃₆	1999 09 15.83249	22 25 02.99	-05 12 59.9		046
1999 RW ₃₅	1999 09 25.10498	01 26 23.06	+09 29 07.0	W	557	1999 RD ₃₆	1999 09 15.83429	22 25 02.98	-05 13 01.4		046
1999 RX ₃₅	* 1999 09 12.06904	01 51 37.63	+02 11 01.8		557	1999 RD ₃₆	1999 09 18.86959	22 24 12.71	-05 48 47.6		046
1999 RX ₃₅	1999 09 12.07684	01 51 37.54	+02 10 59.3		557	1999 RD ₃₆	1999 09 18.87278	22 24 12.69	-05 48 51.1		046
1999 RX ₃₅	1999 09 12.07940	01 51 37.50	+02 10 58.8		557	1999 RD ₃₆	1999 09 18.87722	22 24 12.57	-05 48 53.3		046
1999 RX ₃₅	1999 09 12.99358	01 51 26.41	+02 05 26.2		557	1999 RE ₃₆	1999 08 08.41382	23 00 11.85	-03 46 49.4	17.5 R	699
1999 RX ₃₅	1999 09 13.00440	01 51 26.19	+02 05 23.3		557	1999 RE ₃₆	1999 08 08.42910	23 00 11.18	-03 46 49.7		699
1999 RX ₃₅	1999 09 13.02727	01 51 25.89	+02 05 14.6	19.9	V 557	1999 RE ₃₆	1999 08 08.44438	23 00 10.45	-03 46 49.6		699
1999 RX ₃₅	1999 09 15.06912	01 50 57.34	+01 52 40.7	19.9	V 557	1999 RE ₃₆	1999 08 22.22228	22 48 14.10	-03 57 00.5	17.3 R	699
1999 RX ₃₅	1999 09 15.07413	01 50 57.28	+01 52 38.8		557	1999 RE ₃₆	1999 08 22.24772	22 48 12.53	-03 57 03.3		699
1999 RX ₃₅	1999 09 22.02775	01 48 45.95	+01 07 34.6		557	1999 RE ₃₆	1999 08 22.27317	22 48 10.98	-03 57 05.6		699
1999 RX ₃₅	1999 09 22.03806	01 48 45.67	+01 07 30.7	19.4	V 557	1999 RE ₃₆	1999 09 05.23019	22 34 00.27	-04 25 10.3	16.8 R	699
1999 RY ₃₅	1999 08 13.30609	21 26 51.66	-17 40 07.4	18.6	R 699	1999 RE ₃₆	1999 09 05.25568	22 33 58.66	-04 25 13.4		699
1999 RY ₃₅	1999 08 13.31881	21 26 50.87	-17 40 07.1		699	1999 RE ₃₆	1999 09 05.28125	22 33 57.07	-04 25 17.5		699
1999 RY ₃₅	1999 08 13.33154	21 26 50.12	-17 40 07.6		699	1999 RE ₃₆	1999 09 09.34023	22 29 54.41	-04 34 52.5	17.2	704
1999 RY ₃₅	* 1999 09 12.28111	21 02 42.52	-17 25 28.6		684	1999 RE ₃₆	1999 09 09.35407	22 29 53.57	-04 34 53.6	17.7	704
1999 RY ₃₅	1999 09 12.29711	21 02 42.09	-17 25 27.0		684	1999 RE ₃₆	1999 09 09.36803	22 29 52.70	-04 34 56.1	17.6	704
1999 RY ₃₅	1999 09 13.26955	21 02 19.20	-17 23 28.0	18.7	R 684	1999 RE ₃₆	1999 09 09.38228	22 29 51.86	-04 34 57.7	17.7	704
1999 RY ₃₅	1999 09 13.27690	21 02 19.02	-17 23 26.5		684	1999 RE ₃₆	1999 09 09.39621	22 29 51.08	-04 35 00.0	18.1	704
1999 RY ₃₅	1999 09 18.12714	21 00 53.24	-17 12 06.8	18.7	V 691	1999 RE ₃₆					

1999 RG ₃₆	1999 09 18.44228	03 39 24.95	+16 11 10.3	17.8 R	703	1999 RO ₃₆	1999 09 11.42950	00 50 48.10	+03 55 55.3	18.5 R	734
1999 RG ₃₆	1999 09 18.45566	03 39 25.31	+16 11 06.0	17.6 R	703	1999 RO ₃₆	1999 09 11.91632	00 52 03.75	+03 55 22.3	18.2 R	046
1999 RG ₃₆	1999 09 22.07296	03 40 46.32	+15 50 35.4	18.4 I	120	1999 RO ₃₆	1999 09 11.91936	00 52 04.17	+03 55 22.2		046
1999 RG ₃₆	1999 09 22.10019	03 40 46.84	+15 50 27.3		120	1999 RO ₃₆	1999 09 11.92118	00 52 04.42	+03 55 21.6		046
1999 RG ₃₆	1999 09 22.12160	03 40 47.13	+15 50 19.8		120	1999 RO ₃₆	1999 09 11.92297	00 52 04.65	+03 55 21.4		046
1999 RG ₃₆	1999 09 23.09545	03 41 05.32	+15 44 26.6	18.4	120	1999 RO ₃₆	1999 09 11.92646	00 52 05.31	+03 55 22.5		611
1999 RG ₃₆	1999 09 23.11432	03 41 05.62	+15 44 19.9		120	1999 RO ₃₆	1999 09 11.94032	00 52 07.23	+03 55 19.4		611
1999 RH ₃₆	* 1999 09 12.08958	03 38 23.88	+17 19 47.9	18.6	120	1999 RO ₃₆	1999 09 11.94750	00 52 08.31	+03 55 20.7		611
1999 RH ₃₆	1999 09 12.12760	03 38 24.59	+17 19 57.7		120	1999 RO ₃₆	1999 09 12.02380	00 52 18.95	+03 55 14.8		557
1999 RH ₃₆	1999 09 13.09627	03 38 42.62	+17 24 07.9	18.5	120	1999 RO ₃₆	1999 09 12.02845	00 52 19.58	+03 55 15.0	19.0 V	557
1999 RH ₃₆	1999 09 13.11384	03 38 42.81	+17 24 12.7		120	1999 RO ₃₆	1999 09 12.46968	00 53 25.52	+03 54 44.3	1	658
1999 RH ₃₆	1999 09 13.13748	03 38 43.37	+17 24 18.9		120	1999 RO ₃₆	1999 09 12.47477	00 53 26.22	+03 54 43.8	1	658
1999 RH ₃₆	1999 09 14.11554	03 38 59.81	+17 28 28.0	18.4	120	1999 RO ₃₆	1999 09 12.47985	00 53 26.91	+03 54 44.0	1	658
1999 RH ₃₆	1999 09 14.13831	03 39 00.21	+17 28 33.7		120	1999 RO ₃₆	1999 09 12.83545	00 54 22.46	+03 54 15.6	18.0 R	046
1999 RH ₃₆	1999 09 23.09340	03 40 21.45	+18 04 30.5	18.6	120	1999 RO ₃₆	1999 09 12.83723	00 54 22.77	+03 54 15.8		046
1999 RH ₃₆	1999 09 23.11211	03 40 21.43	+18 04 34.9		120	1999 RO ₃₆	1999 09 12.83872	00 54 22.99	+03 54 15.1		046
1999 RJ ₃₆	* 1999 09 12.09278	03 38 39.49	+15 31 23.8	18.2	120	1999 RO ₃₆	1999 09 12.84021	00 54 23.22	+03 54 15.1		046
1999 RJ ₃₆	1999 09 12.13081	03 38 39.81	+15 31 27.7		120	1999 RO ₃₆	1999 09 12.84215	00 54 23.48	+03 54 15.4		046
1999 RJ ₃₆	1999 09 13.09387	03 38 48.18	+15 33 04.7	17.8	120	1999 RO ₃₆	1999 09 12.91245	00 54 33.56	+03 54 09.5	18.8 V	557
1999 RJ ₃₆	1999 09 13.11143	03 38 48.38	+15 33 06.6		120	1999 RO ₃₆	1999 09 12.91477	00 54 33.93	+03 54 09.3		557
1999 RJ ₃₆	1999 09 13.13471	03 38 48.51	+15 33 09.4		120	1999 RO ₃₆	1999 09 12.91711	00 54 34.25	+03 54 09.5		557
1999 RJ ₃₆	1999 09 14.11722	03 38 55.89	+15 34 44.2	18.6	120	1999 RO ₃₆	1999 09 13.04988	00 54 52.86	+03 53 59.0	17.9 R	118
1999 RJ ₃₆	1999 09 14.13995	03 38 56.00	+15 34 47.5		120	1999 RO ₃₆	1999 09 13.05674	00 54 53.81	+03 53 58.9	17.7 R	118
1999 RK ₃₆	1999 08 08.41127	23 12 43.38	-02 26 27.8	19.3 R	699	1999 RO ₃₆	1999 09 13.05997	00 54 54.30	+03 53 58.3		118
1999 RK ₃₆	1999 08 08.42655	23 12 42.98	-02 26 32.7		699	1999 RO ₃₆	1999 09 13.20642	00 55 17.94	+03 53 49.3	18.8 R	734
1999 RK ₃₆	1999 08 08.44183	23 12 42.43	-02 26 35.8		699	1999 RO ₃₆	1999 09 13.21156	00 55 18.72	+03 53 48.8	18.6 R	734
1999 RK ₃₆	1999 08 17.42216	23 07 24.35	-03 13 51.2	18.5 V	691	1999 RO ₃₆	1999 09 13.21657	00 55 19.49	+03 53 48.3	18.7 R	734
1999 RK ₃₆	1999 08 17.44467	23 07 23.38	-03 13 59.4	18.7 V	691	1999 RO ₃₆	1999 09 13.23667	00 55 22.25	+03 53 46.8	18.5 R	I 734
1999 RK ₃₆	1999 08 17.46726	23 07 22.41	-03 14 07.3	18.7 V	691	1999 RO ₃₆	1999 09 13.24172	00 55 22.89	+03 53 46.9	18.2 R	734
1999 RK ₃₆	1999 08 22.22609	23 03 54.15	-03 44 30.7	18.1 R	699	1999 RO ₃₆	1999 09 13.24676	00 55 23.69	+03 53 46.0	18.5 R	734
1999 RK ₃₆	1999 08 22.25154	23 03 53.04	-03 44 42.5		699	1999 RO ₃₆	1999 09 13.25208	00 55 24.41	+03 53 45.7	18.5 R	w 734
1999 RK ₃₆	1999 08 22.27699	23 03 51.73	-03 44 51.2		699	1999 RO ₃₆	1999 09 13.30273	00 55 32.13	+03 53 40.1	17.9 R	848
1999 RK ₃₆	1999 09 07.33966	22 50 08.54	-05 44 27.3	17.9	704	1999 RO ₃₆	1999 09 13.30822	00 55 32.82	+03 53 39.8	17.9 R	848
1999 RK ₃₆	1999 09 07.35148	22 50 07.88	-05 44 33.0	18.4	704	1999 RO ₃₆	1999 09 13.31194	00 55 33.43	+03 53 39.3	18.3 R	848
1999 RK ₃₆	1999 09 07.36323	22 50 07.24	-05 44 37.9	18.2	704	1999 RO ₃₆	1999 09 13.31691	00 55 34.08	+03 53 38.9	18.3 R	848
1999 RK ₃₆	1999 09 07.37505	22 50 06.59	-05 44 43.9	18.5	704	1999 RO ₃₆	1999 09 13.32019	00 55 34.54	+03 53 38.0	18.3 R	848
1999 RK ₃₆	1999 09 07.38688	22 50 05.96	-05 44 48.6	18.7	704	1999 RO ₃₆	1999 09 13.56601	00 56 11.74	+03 53 59.4	19.2 R	426
1999 RK ₃₆	1999 09 09.26669	22 48 26.18	-05 59 30.4	18.7	704	1999 RO ₃₆	1999 09 13.56990	00 56 12.31	+03 53 59.1	19.2 R	426
1999 RK ₃₆	1999 09 09.28074	22 48 25.38	-05 59 37.2	18.5	704	1999 RO ₃₆	1999 09 13.57354	00 56 12.83	+03 53 58.2	19.3 R	426
1999 RK ₃₆	1999 09 09.29493	22 48 24.61	-05 59 43.7	18.2	704	1999 RO ₃₆	1999 09 13.94782	00 57 08.02	+03 52 37.4	18.4 R	046
1999 RK ₃₆	1999 09 09.30917	22 48 23.86	-05 59 50.5	18.3	704	1999 RO ₃₆	1999 09 13.94961	00 57 08.22	+03 52 37.2		046
1999 RK ₃₆	1999 09 09.32334	22 48 23.03	-05 59 56.7	18.3	704	1999 RO ₃₆	1999 09 13.95138	00 57 08.49	+03 52 36.7		046
1999 RK ₃₆	* 1999 09 11.23137	22 46 42.75	-06 14 47.3	18.7	678	1999 RO ₃₆	1999 09 14.28063	00 57 57.32	+03 52 08.5	19.8 V	734
1999 RK ₃₆	1999 09 11.24525	22 46 41.93	-06 14 53.6	18.2	678	1999 RO ₃₆	1999 09 14.28541	00 57 57.93	+03 52 07.6	20.4 V	734
1999 RK ₃₆	1999 09 11.25808	22 46 41.10	-06 14 58.2	18.3	678	1999 RO ₃₆	1999 09 14.29032	00 57 58.68	+03 52 07.5	20.0 V	734
1999 RK ₃₆	1999 09 13.15269	22 45 03.08	-06 29 35.4	18.7	678	1999 RO ₃₆	1999 09 14.29509	00 57 59.26	+03 52 07.0	20.2 V	734
1999 RK ₃₆	1999 09 13.16861	22 45 02.37	-06 29 43.4	18.4	678	1999 RO ₃₆	1999 09 14.29994	00 57 59.90	+03 52 06.3	20.3 V	734
1999 RK ₃₆	1999 09 13.18400	22 45 01.48	-06 29 49.4	19.0	678	1999 RO ₃₆	1999 09 14.30477	00 58 00.63	+03 52 06.7	20.4 V	734
1999 RK ₃₆	1999 09 13.19904	22 45 00.65	-06 29 57.0	18.2	678	1999 RO ₃₆	1999 09 14.30956	00 58 01.25	+03 52 04.8	19.8 V	734
1999 RK ₃₆	1999 09 14.19630	22 44 09.69	-06 37 34.4	18.4	704	1999 RO ₃₆	1999 09 14.32829	00 58 04.61	+03 51 57.2	1	658
1999 RK ₃₆	1999 09 14.20911	22 44 09.01	-06 37 40.1	18.8	704	1999 RO ₃₆	1999 09 14.33145	00 58 04.99	+03 51 56.0	1	658
1999 RK ₃₆	1999 09 14.22200	22 44 08.30	-06 37 46.2	18.6	704	1999 RO ₃₆	1999 09 14.33456	00 58 05.40	+03 51 56.0	1	658
1999 RK ₃₆	1999 09 14.23486	22 44 07.63	-06 37 51.3	18.7	704	1999 RO ₃₆	1999 09 14.61313	00 58 46.48	+03 52 13.7	18.7 R	1 413
1999 RK ₃₆	1999 09 14.24781	22 44 07.03	-06 37 57.6	18.6	704	1999 RO ₃₆	1999 09 14.61599	00 58 46.86	+03 52 13.4	18.7 R	1 413
1999 RL ₃₆	* 1999 09 11.27907	00 46 53.10	+06 04 27.3	18.1	678	1999 RO ₃₆	1999 09 14.94232	00 59 35.40	+03 50 50.5		118
1999 RL ₃₆	1999 09 11.29124	00 46 52.51	+06 04 24.4	17.9	678	1999 RO ₃₆	1999 09 14.94425	00 59 35.67	+03 50 50.0	18.3 R	118
1999 RL ₃₆	1999 09 11.30166	00 46 52.22	+06 04 21.9	17.8	678	1999 RO ₃₆	1999 09 14.94736	00 59 36.07	+03 50 49.8		118
1999 RL ₃₆	1999 09 11.31816	00 46 51.57	+06 04 17.6	17.9	678	1999 RO ₃₆	1999 09 15.97285	01 02 06.51	+03 48 43.0	18.7 R	118
1999 RL ₃₆	1999 09 13.21878	00 45 45.61	+05 56 16.2	18.1	678	1999 RO ₃₆	1999 09 15.98010	01 02 07.56	+03 48 41.9		118
1999 RL ₃₆	1999 09 13.29103	00 45 42.97	+05 55 56.4	17.8	678	1999 RO ₃₆	1999 09 19.26166	01 09 59.82	+03 40 15.5	20.3 V	734
1999 RL ₃₆	1999 09 14.29332	00 45 06.60	+05 51 31.6	17.6	678	1999 RO ₃₆	1999 09 19.26782	01 10 00.61	+03 40 15.3	20.2 V	734
1999 RL ₃₆	1999 09 14.31556	00 45 05.71	+05 51 25.9	17.6	678	1999 RO ₃₆	1999 09 19.27311	01 10 01.34	+03 40 14.2	20.2 V	734
1999 RL ₃₆	1999 09 14.93581	00 44 42.87	+05 48 37.8	18.1	120	1999 RO ₃₆	1999 09 19.28419	01 10 02.86	+03 40 11.1	20.5 V	734
1999 RL ₃₆	1999 09 14.95652	00 44 42.07	+05 48 31.5		120	1999 RP ₃₆	* 1999 09 11.35024	01 07 39.65	-12 48 32.6	18.8 R	699
1999 RL ₃₆	1999 09 15.87184	00 44 07.92	+05 44 19.5	18.2	120	1999 RP ₃₆	1999 09 11.38090	01 07 41.03	-12 48 25.8		699
1999 RL ₃₆	1999 09 15.88616	00 44 07.24	+05 44 17.1		120	1999 RP ₃₆	1999 09 11.41157	01 07 42.37	-12 48 19.3		699
1999 RL ₃₆	1999 09 18.22491	00 42 36.09	+05 33 13.1	17.1	678	1999 RP ₃₆	1999 09 11.94693	01 08 11.32	-12 46 21.7	17.4 R	046
1999 RL ₃₆	1999 09 18.23595	00 42 35.57	+05 33 08.4	17.3	678	1999 RP ₃₆	1999 09 11.94843	01 08 11.40	-12 46 21.1		046
1999 RM ₃₆	* 1999 09 12.07226	01 01 36.40	-03 02 39.6	17.6	106	1999 RP ₃₆	1999 09 11.94992	01 08 11.49	-12 46 20.8		046
1999 RM ₃₆	1999 09 12.09115	01 01 36.17	-03 02 57.9	16.6	106	1999 RP ₃₆	1999 09 11.95155	01 08 11.55	-12 46 20.5		046
1999 RM ₃₆	1999 09 12.10994	01 01 35.88									

1999 RP ₃₆	1999 09 14.42565	01 10 13.46	-12 35 59.2	1	658	1999 RQ ₃₆	1999 09 14.71985	02 08 02.26	-24 31 41.6	15.1 R	428
1999 RP ₃₆	1999 09 14.42972	01 10 13.60	-12 35 58.0	1	658	1999 RQ ₃₆	1999 09 14.72133	02 08 03.13	-24 31 35.8	15.1 R	428
1999 RP ₃₆	1999 09 14.98865	01 10 39.90	-12 33 21.9	17.8 R	118	1999 RQ ₃₆	1999 09 15.05517	02 12 10.84	-24 13 08.7		118
1999 RP ₃₆	1999 09 14.99498	01 10 40.12	-12 33 19.9		118	1999 RQ ₃₆	1999 09 15.05703	02 12 12.07	-24 13 00.7		118
1999 RP ₃₆	1999 09 14.99634	01 10 40.16	-12 33 19.7		118	1999 RQ ₃₆	1999 09 15.05809	02 12 12.80	-24 12 56.1	15.2 R	118
1999 RP ₃₆	1999 09 15.38294	01 10 57.80	-12 31 26.6	18.0 R	848	1999 RQ ₃₆	1999 09 15.07910	02 12 27.50	-24 11 25.7	14.6 R	046
1999 RP ₃₆	1999 09 15.39284	01 10 58.15	-12 31 24.1	18.2 R	848	1999 RQ ₃₆	1999 09 15.08035	02 12 28.33	-24 11 20.3		046
1999 RP ₃₆	1999 09 15.41699	01 10 59.03	-12 31 16.9	17.9 R	848	1999 RQ ₃₆	1999 09 15.08106	02 12 28.81	-24 11 17.3		046
1999 RP ₃₆	1999 09 15.42608	01 10 59.42	-12 31 15.5	1	658	1999 RQ ₃₆	1999 09 15.08176	02 12 29.28	-24 11 14.0		046
1999 RP ₃₆	1999 09 15.43241	01 10 59.69	-12 31 13.4	1	658	1999 RQ ₃₆	1999 09 15.11449	02 13 07.79	-24 04 20.0	15.5 V	859
1999 RP ₃₆	1999 09 15.43850	01 10 59.89	-12 31 11.9	1	658	1999 RQ ₃₆	1999 09 15.11648	02 13 09.12	-24 04 12.0	15.3 V	859
1999 RP ₃₆	1999 09 16.02535	01 11 26.14	-12 28 15.8		595	1999 RQ ₃₆	1999 09 15.11933	02 13 11.00	-24 04 00.8	15.4 V	859
1999 RP ₃₆	1999 09 16.03966	01 11 26.68	-12 28 10.9	17.9 V	595	1999 RQ ₃₆	1999 09 15.12146	02 13 12.45	-24 03 52.4	15.4 V	859
1999 RP ₃₆	1999 09 19.67498	01 13 52.20	-12 06 48.7	18.3 R	428	1999 RQ ₃₆	1999 09 15.12363	02 13 13.90	-24 03 43.6	15.0 V	859
1999 RP ₃₆	1999 09 19.71890	01 13 53.46	-12 06 31.1	18.5 R	C 428	1999 RQ ₃₆	1999 09 15.12605	02 13 15.52	-24 03 33.7	15.3 V	859
1999 RP ₃₆	1999 09 20.41043	01 14 18.84	-12 02 28.6	1	658	1999 RQ ₃₆	1999 09 15.38800	02 16 33.36	-23 47 49.3	15.1 R	848
1999 RP ₃₆	1999 09 20.42049	01 14 19.09	-12 02 24.5	1	658	1999 RQ ₃₆	1999 09 15.38866	02 16 33.82	-23 47 46.4	15.0 R	848
1999 RP ₃₆	1999 09 20.42640	01 14 19.25	-12 02 22.1	1	658	1999 RQ ₃₆	1999 09 15.38933	02 16 34.26	-23 47 43.3	15.0 R	848
1999 RP ₃₆	1999 09 22.04280	01 15 13.39	-11 50 58.3	17.4 R	118	1999 RQ ₃₆	1999 09 16.05793	02 25 56.88	-22 50 06.3		046
1999 RP ₃₆	1999 09 22.04948	01 15 13.57	-11 50 55.3		118	1999 RQ ₃₆	1999 09 16.05943	02 25 58.11	-22 49 58.2		046
1999 RQ ₃₆	* 1999 09 11.40624	01 37 54.90	-27 04 27.5	15.1	704	1999 RQ ₃₆	1999 09 16.06009	02 25 58.64	-22 49 54.6		046
1999 RQ ₃₆	1999 09 11.42149	01 38 00.18	-27 03 59.6	15.1	704	1999 RQ ₃₆	1999 09 16.06065	02 25 59.07	-22 49 51.1	13.9 R	046
1999 RQ ₃₆	1999 09 11.43717	01 38 05.61	-27 03 30.2	15.3	704	1999 RQ ₃₆	1999 09 16.13312	02 26 58.32	-22 42 44.6		595
1999 RQ ₃₆	1999 09 11.45212	01 38 10.83	-27 03 01.1	15.4	704	1999 RQ ₃₆	1999 09 16.13466	02 26 59.57	-22 42 35.2		595
1999 RQ ₃₆	1999 09 11.46681	01 38 16.03	-27 02 32.4	15.2	704	1999 RQ ₃₆	1999 09 16.13626	02 27 00.91	-22 42 25.4		595
1999 RQ ₃₆	1999 09 12.01709	01 42 28.07	-26 45 22.0	14.1 V	595	1999 RQ ₃₆	1999 09 16.13869	02 27 02.93	-22 42 10.7	14.3 V	595
1999 RQ ₃₆	1999 09 12.01988	01 42 29.17	-26 45 16.7		595	1999 RQ ₃₆	1999 09 16.55705	02 34 03.51	-21 52 54.6	14.8 R	428
1999 RQ ₃₆	1999 09 12.02109	01 42 30.22	-26 45 10.2		108	1999 RQ ₃₆	1999 09 16.55796	02 34 04.30	-21 52 49.5	14.7 R	428
1999 RQ ₃₆	1999 09 12.02154	01 42 29.64	-26 45 17.5	15.0 R	046	1999 RQ ₃₆	1999 09 16.55881	02 34 05.11	-21 52 43.8	14.8 R	428
1999 RQ ₃₆	1999 09 12.02234	01 42 29.93	-26 45 15.6		046	1999 RQ ₃₆	1999 09 17.77113	02 56 40.39	-19 12 03.3	15.0 V	322
1999 RQ ₃₆	1999 09 12.02234	01 42 31.04	-26 45 08.9		108	1999 RQ ₃₆	1999 09 17.79187	02 57 04.00	-19 08 47.3	15.4 V	322
1999 RQ ₃₆	1999 09 12.02269	01 42 30.27	-26 45 11.4		595	1999 RQ ₃₆	1999 09 17.79432	02 57 06.76	-19 08 24.6	14.9 V	322
1999 RQ ₃₆	1999 09 12.02326	01 42 30.29	-26 45 13.5		046	1999 RQ ₃₆	1999 09 17.81101	02 57 25.78	-19 05 45.0	15.3 V	322
1999 RQ ₃₆	1999 09 12.02455	01 42 30.82	-26 45 11.1		046	1999 RQ ₃₆	1999 09 17.81542	02 57 30.77	-19 05 02.8	14.8 V	322
1999 RQ ₃₆	1999 09 12.02523	01 42 31.85	-26 45 05.4		108	1999 RQ ₃₆	1999 09 17.83397	02 57 52.02	-19 02 02.4	14.4 V	322
1999 RQ ₃₆	1999 09 12.02536	01 42 31.16	-26 45 10.1		046	1999 RQ ₃₆	1999 09 18.64156	03 17 01.05	-16 34 18.3	14.5 R	428
1999 RQ ₃₆	1999 09 12.02559	01 42 31.40	-26 45 05.5		595	1999 RQ ₃₆	1999 09 18.64231	03 17 02.12	-16 34 09.2	14.5 R	428
1999 RQ ₃₆	1999 09 12.02615	01 42 31.45	-26 45 08.2		046	1999 RQ ₃₆	1999 09 18.64293	03 17 02.96	-16 34 01.8	14.6 R	428
1999 RQ ₃₆	1999 09 12.03192	01 42 34.50	-26 44 51.1	14.8 V	108	1999 RQ ₃₆	1999 09 18.64359	03 17 03.91	-16 33 53.6	14.6 R	428
1999 RQ ₃₆	1999 09 12.08268	01 42 56.05	-26 43 02.3		620	1999 RQ ₃₆	1999 09 19.09024	03 29 13.58	-14 54 55.3	14.8 V	859
1999 RQ ₃₆	1999 09 12.08877	01 42 58.37	-26 42 49.4		620	1999 RQ ₃₆	1999 09 19.09187	03 29 16.24	-14 54 33.1	14.7 V	859
1999 RQ ₃₆	1999 09 12.09266	01 42 59.88	-26 42 42.0		620	1999 RQ ₃₆	1999 09 19.09646	03 29 23.55	-14 53 31.0	15.0 V	859
1999 RQ ₃₆	1999 09 12.09709	01 43 01.66	-26 42 33.0		620	1999 RQ ₃₆	1999 09 19.09972	03 29 28.78	-14 52 46.5	15.3 V	859
1999 RQ ₃₆	1999 09 12.39214	01 45 25.42	-26 31 47.2		670	1999 RQ ₃₆	1999 09 19.10263	03 29 33.49	-14 52 05.4	14.9 V	859
1999 RQ ₃₆	1999 09 12.40936	01 45 32.53	-26 31 10.9		670	1999 RQ ₃₆	1999 09 19.10370	03 29 35.17	-14 51 51.2	14.9 V	859
1999 RQ ₃₆	1999 09 12.42810	01 45 40.11	-26 30 29.6	14.7 R	670	1999 RQ ₃₆	1999 09 19.10789	03 29 41.90	-14 50 53.7	15.2 V	859
1999 RQ ₃₆	1999 09 12.44483	01 45 46.87	-26 29 51.5		670	1999 RQ ₃₆	1999 09 19.10950	03 29 44.45	-14 50 31.8	14.9 V	859
1999 RQ ₃₆	1999 09 12.98193	01 50 27.75	-26 08 32.8	15.3	106	1999 RQ ₃₆	1999 09 19.11164	03 29 47.84	-14 50 02.6	14.9 V	859
1999 RQ ₃₆	1999 09 12.98586	01 50 32.31	-26 08 02.6		952	1999 RQ ₃₆	1999 09 19.11325	03 29 50.35	-14 49 40.3	15.2 V	859
1999 RQ ₃₆	1999 09 12.98690	01 50 32.83	-26 08 00.0		952	1999 RQ ₃₆	1999 09 19.88219	03 52 43.89	-11 31 22.4	14.5	327
1999 RQ ₃₆	1999 09 12.98854	01 50 33.59	-26 07 56.6		952	1999 RQ ₃₆	1999 09 19.88444	03 52 47.98	-11 30 41.7	14.5	327
1999 RQ ₃₆	1999 09 12.98970	01 50 34.12	-26 07 53.7		952	1999 RQ ₃₆	1999 09 19.88708	03 52 52.74	-11 29 54.4	14.4	327
1999 RQ ₃₆	1999 09 12.99405	01 50 36.19	-26 07 44.1		952	1999 RQ ₃₆	1999 09 20.00861	03 57 10.96	-10 53 37.2	1	121
1999 RQ ₃₆	1999 09 12.99627	01 50 37.21	-26 07 39.1		952	1999 RQ ₃₆	1999 09 20.00965	03 57 12.94	-10 53 18.0	1	121
1999 RQ ₃₆	1999 09 13.00171	01 50 36.99	-26 07 45.3	15.3	106	1999 RQ ₃₆	1999 09 20.01069	03 57 14.92	-10 52 58.9	1	121
1999 RQ ₃₆	1999 09 13.00328	01 50 37.24	-26 07 45.9	14.8 R	046	1999 RQ ₃₆	1999 09 20.01278	03 57 18.87	-10 52 20.4	1	121
1999 RQ ₃₆	1999 09 13.00413	01 50 37.63	-26 07 43.8		046	1999 RQ ₃₆	1999 09 20.04481	03 58 28.09	-10 42 13.0		046
1999 RQ ₃₆	1999 09 13.00485	01 50 37.97	-26 07 42.1		046	1999 RQ ₃₆	1999 09 20.04991	03 58 37.97	-10 40 39.0		046
1999 RQ ₃₆	1999 09 13.00557	01 50 38.30	-26 07 40.4		046	1999 RQ ₃₆	1999 09 20.05109	03 58 40.13	-10 40 16.8	14.0 R	046
1999 RQ ₃₆	1999 09 13.00625	01 50 38.62	-26 07 38.7		046	1999 RQ ₃₆	1999 09 20.05174	03 58 41.32	-10 40 05.2		046
1999 RQ ₃₆	1999 09 13.03046	01 50 49.39	-26 06 39.0		118	1999 RQ ₃₆	1999 09 20.05238	03 58 42.61	-10 39 52.6		046
1999 RQ ₃₆	1999 09 13.03441	01 50 51.20	-26 06 28.8		118	1999 RQ ₃₆	1999 09 20.05306	03 58 43.98	-10 39 38.9		046
1999 RQ ₃₆	1999 09 13.03715	01 50 52.46	-26 06 22.0		118	1999 RQ ₃₆	1999 09 20.11497	04 01 09.28	-10 10 56.3	15.3 V	859
1999 RQ ₃₆	1999 09 13.34820	01 53 46.35	-25 51 58.1	15.1	704	1999 RQ ₃₆	1999 09 20.13562	04 01 50.19	-10 04 27.9	14.7 V	859
1999 RQ ₃₆	1999 09 13.35949	01 53 51.71	-25 51 27.7	15.4	704	1999 RQ ₃₆	1999 09 20.15231	04 02 22.97	-09 59 12.0	15.3 V	859
1999 RQ ₃₆	1999 09 13.37049	01 53 56.96	-25 50 58.2	15.5	704	1999 RQ ₃₆	1999 09 20.16517	04 02 48.08	-09 55 07.4	15.6 V	859
1999 RQ ₃₆	1999 09 13.37617	01 54 02.91	-25 50 54.9	15.3 R	848	1999 RQ ₃₆	1999 09 20.17422	04 03 05.71	-09 52 13.8	14.6 V	859
1999 RQ ₃₆	1999 09 13.37706	01 54 03.41	-25 50 51.8	15.1 R	848	1999 RQ ₃₆	1999 09 20.19303	04 03 42.26	-09 46 12.1	15.6 V	859
1999 RQ ₃₆	1999 09 13.37796	01 54 03.82	-25 50 49.6	14.6 R	848	1999 RQ ₃₆	1999 09 20.22663	04 04 47.30	-09 35 18.5	14.5 V	859
1999 RQ ₃₆	1999 09 13.37888	01 54 04.31	-25 50 47.0	14.6 R	848	1999 RQ ₃₆	1999 09 20.25007	04 05 32.58	-09 27 37.1	15.4 V	85

1999 RR ₃₆	1999 09 14.96591	01 11 16.98	+07 59 41.8	120	1999 RZ ₃₆	1999 09 07.38326	22 30 27.06	-05 25 04.1	18.9	704	
1999 RS ₃₆	1999 09 07.40400	00 48 58.72	+06 47 55.6	19.0	1999 RZ ₃₆	1999 09 09.26692	22 28 55.81	-05 28 49.9	18.2	704	
1999 RS ₃₆	1999 09 07.41539	00 48 58.42	+06 47 51.5	19.6	1999 RZ ₃₆	1999 09 09.28097	22 28 55.22	-05 28 50.1	19.0	704	
1999 RS ₃₆	1999 09 07.42678	00 48 58.15	+06 47 47.2	20.0	1999 RZ ₃₆	1999 09 09.29516	22 28 54.44	-05 28 52.2	18.5	704	
1999 RS ₃₆	1999 09 07.43814	00 48 57.78	+06 47 43.4	19.6	1999 RZ ₃₆	1999 09 09.30940	22 28 53.69	-05 28 53.4	18.6	704	
1999 RS ₃₆	1999 09 07.44943	00 48 57.54	+06 47 40.4	19.7	1999 RZ ₃₆	1999 09 09.32356	22 28 53.00	-05 28 55.0	18.8	704	
1999 RS ₃₆	* 1999 09 11.92977	00 46 47.79	+06 20 35.0	18.6	1999 RZ ₃₆	1999 09 10.92387	22 27 36.71	-05 32 05.1	17.0	138	
1999 RS ₃₆	1999 09 11.95057	00 46 47.02	+06 20 28.3	120	1999 RZ ₃₆	1999 09 10.93289	22 27 36.27	-05 32 07.3	17.2	138	
1999 RS ₃₆	1999 09 12.94573	00 46 14.04	+06 13 51.0	18.4	1999 RZ ₃₆	1999 09 10.93738	22 27 36.07	-05 32 07.4	17.0	138	
1999 RS ₃₆	1999 09 12.96309	00 46 13.35	+06 13 44.7	120	1999 RZ ₃₆	1999 09 14.19478	22 25 05.44	-05 38 24.4	18.0	704	
1999 RS ₃₆	1999 09 13.92979	00 45 39.96	+06 07 09.3	18.5	1999 RZ ₃₆	1999 09 14.20758	22 25 04.77	-05 38 25.9	18.7	704	
1999 RS ₃₆	1999 09 13.95169	00 45 39.07	+06 06 59.6	120	1999 RZ ₃₆	1999 09 14.22045	22 25 04.25	-05 38 27.9	18.3	704	
1999 RS ₃₆	1999 09 14.93581	00 45 03.59	+06 00 04.2	18.8	1999 RZ ₃₆	1999 09 14.23330	22 25 03.67	-05 38 27.9	17.9	704	
1999 RS ₃₆	1999 09 14.95652	00 45 02.86	+05 59 54.7	120	1999 RZ ₃₆	1999 09 14.24623	22 25 03.04	-05 38 30.0	17.8	704	
1999 RS ₃₆	1999 09 15.87184	00 44 28.61	+05 53 19.4	18.2	p	1999 RA ₃₇	1999 09 04.04652	23 33 33.28	-02 50 26.0	18.6	V 691
1999 RS ₃₆	1999 09 15.88616	00 44 28.28	+05 53 12.0	120	1999 RA ₃₇	1999 09 04.42771	23 33 32.21	-02 50 30.6	18.8	V 691	
1999 RT ₃₆	1999 09 07.40513	00 52 51.39	+06 05 50.1	19.3	1999 RA ₃₇	1999 09 04.44896	23 33 31.13	-02 50 35.0	18.7	V 691	
1999 RT ₃₆	1999 09 07.41653	00 52 50.99	+06 05 52.7	19.8	1999 RA ₃₇	1999 09 07.34620	23 31 09.20	-03 01 08.4	18.5	704	
1999 RT ₃₆	1999 09 07.42791	00 52 50.41	+06 05 54.9	19.8	1999 RA ₃₇	1999 09 07.35800	23 31 08.55	-03 01 11.4	18.7	704	
1999 RT ₃₆	1999 09 07.43927	00 52 49.92	+06 05 56.5	19.6	1999 RA ₃₇	1999 09 07.36982	23 31 07.95	-03 01 14.4	18.8	704	
1999 RT ₃₆	1999 09 07.45058	00 52 49.40	+06 05 59.1	19.6	1999 RA ₃₇	1999 09 07.38180	23 31 07.37	-03 01 16.9	19.6	704	
1999 RT ₃₆	1999 09 11.92977	00 49 37.43	+06 21 44.5	18.6	1999 RA ₃₇	1999 09 07.39344	23 31 06.74	-03 01 18.7	19.2	704	
1999 RT ₃₆	1999 09 11.95057	00 49 36.30	+06 21 48.9	120	1999 RA ₃₇	1999 09 09.41033	23 29 24.63	-03 08 59.7	18.9	704	
1999 RT ₃₆	* 1999 09 12.94573	00 48 49.07	+06 25 02.4	18.5	1999 RA ₃₇	1999 09 09.42388	23 29 23.88	-03 09 03.1	19.6	704	
1999 RT ₃₆	1999 09 12.96309	00 48 48.16	+06 25 04.7	120	1999 RA ₃₇	1999 09 09.43754	23 29 23.17	-03 09 06.9	19.5	704	
1999 RT ₃₆	1999 09 13.92979	00 48 00.67	+06 28 07.3	18.6	1999 RA ₃₇	1999 09 09.45113	23 29 22.48	-03 09 11.3	19.5	704	
1999 RT ₃₆	1999 09 13.95169	00 47 59.50	+06 28 12.1	120	1999 RA ₃₇	1999 09 09.46459	23 29 21.70	-03 09 13.2	19.4	704	
1999 RT ₃₆	1999 09 14.93898	00 47 09.24	+06 31 13.4	18.8	1999 RA ₃₇	1999 09 11.25977	23 27 50.03	-03 16 10.0	18.2	704	
1999 RT ₃₆	1999 09 14.95910	00 47 08.28	+06 31 17.5	120	1999 RA ₃₇	1999 09 11.25983	23 27 50.07	-03 16 10.0	18.5	704	
1999 RU ₃₆	* 1999 09 10.61649	23 42 59.77	-08 29 46.8	19.6	R	1999 RA ₃₇	1999 09 11.27491	23 27 49.25	-03 16 13.2	18.9	704
1999 RU ₃₆	1999 09 10.69791	23 42 56.29	-08 30 34.5	19.4	R	1999 RA ₃₇	1999 09 11.27497	23 27 49.18	-03 16 13.8	19.0	704
1999 RU ₃₆	1999 09 10.71355	23 42 55.60	-08 30 44.7	19.3	R	1999 RA ₃₇	1999 09 11.29013	23 27 48.41	-03 16 16.9	18.8	704
1999 RU ₃₆	1999 09 11.54448	23 42 21.61	-08 38 53.1	19.3	R	1999 RA ₃₇	1999 09 11.29019	23 27 48.38	-03 16 17.4	19.0	704
1999 RU ₃₆	1999 09 13.51199	23 40 59.67	-08 58 10.3	19.5	R	1999 RA ₃₇	1999 09 11.30453	23 27 47.61	-03 16 20.6	19.1	704
1999 RU ₃₆	1999 09 13.51675	23 40 59.46	-08 58 13.2	19.4	R	1999 RA ₃₇	1999 09 11.30458	23 27 47.57	-03 16 20.8	19.0	704
1999 RU ₃₆	1999 09 13.52250	23 40 59.16	-08 58 16.4	19.1	R	1999 RA ₃₇	1999 09 11.31892	23 27 46.79	-03 16 24.2	18.6	704
1999 RU ₃₆	1999 09 16.49978	23 38 53.43	-09 27 04.6	19.4	R	1999 RA ₃₇	1999 09 11.31898	23 27 46.78	-03 16 24.0	19.1	704
1999 RU ₃₆	1999 09 16.50870	23 38 52.99	-09 27 09.9	19.5	R	1999 RA ₃₇	* 1999 09 11.87034	23 27 18.63	-03 18 34.8	18.2	V 552
1999 RV ₃₆	1999 09 07.35864	23 46 37.01	-08 28 59.0	19.6	704	1999 RA ₃₇	1999 09 11.90664	23 27 16.62	-03 18 42.6	18.4	V 552
1999 RV ₃₆	1999 09 07.37049	23 46 36.30	-08 28 58.6	19.1	704	1999 RA ₃₇	1999 09 12.87617	23 26 26.48	-03 22 32.1	18.3	V 552
1999 RV ₃₆	1999 09 07.38240	23 46 35.60	-08 29 00.0	19.3	704	1999 RA ₃₇	1999 09 12.89686	23 26 25.34	-03 22 35.4	18.4	V 552
1999 RV ₃₆	1999 09 07.39411	23 46 34.86	-08 29 03.0	19.2	704	1999 RA ₃₇	1999 09 13.87933	23 25 34.50	-03 26 27.8	18.4	V 552
1999 RV ₃₆	* 1999 09 11.53669	23 42 32.05	-08 36 31.2	18.5	R	1999 RA ₃₇	1999 09 13.90054	23 25 33.37	-03 26 31.5	18.4	V 552
1999 RV ₃₆	1999 09 11.54448	23 42 31.54	-08 36 31.6	18.5	R	1999 RA ₃₇	1999 09 14.20103	23 25 17.91	-03 27 41.6	18.3	704
1999 RV ₃₆	1999 09 11.57563	23 42 29.61	-08 36 34.4	18.6	R	1999 RA ₃₇	1999 09 14.21384	23 25 17.19	-03 27 44.0	18.6	704
1999 RV ₃₆	1999 09 13.28378	23 40 46.27	-08 39 35.3	18.9	704	1999 RA ₃₇	1999 09 14.22683	23 25 16.48	-03 27 47.5	18.7	704
1999 RV ₃₆	1999 09 13.29491	23 40 45.52	-08 39 35.6	19.5	704	1999 RA ₃₇	1999 09 14.23963	23 25 15.75	-03 27 50.3	18.6	704
1999 RV ₃₆	1999 09 13.30626	23 40 44.86	-08 39 37.2	19.6	704	1999 RA ₃₇	1999 09 14.25265	23 25 15.04	-03 27 53.8	18.2	704
1999 RV ₃₆	1999 09 13.31774	23 40 44.07	-08 39 39.5	19.5	704	1999 RA ₃₇	1999 09 18.20458	23 21 52.05	-03 43 15.6	17.6	V 691
1999 RV ₃₆	1999 09 13.52760	23 40 31.68	-08 39 48.9	18.7	R	1999 RA ₃₇	1999 09 18.22627	23 21 50.89	-03 43 20.7	17.6	V 691
1999 RV ₃₆	1999 09 13.53199	23 40 31.40	-08 39 49.2	18.5	R	1999 RA ₃₇	1999 09 18.24790	23 21 49.73	-03 43 25.7	17.5	V 691
1999 RV ₃₆	1999 09 13.53676	23 40 31.06	-08 39 49.7	18.4	R	1999 RB ₃₇	1999 09 07.34527	23 28 45.22	-03 01 26.0	17.9	704
1999 RV ₃₆	1999 09 16.51661	23 37 29.07	-08 44 07.0	18.9	R	1999 RB ₃₇	1999 09 07.35707	23 28 44.60	-03 01 28.0	17.7	704
1999 RV ₃₆	1999 09 16.52185	23 37 28.75	-08 44 06.9	18.8	R	1999 RB ₃₇	1999 09 07.36892	23 28 43.94	-03 01 29.4	17.9	704
1999 RV ₃₆	1999 09 16.52733	23 37 28.40	-08 44 07.5	18.6	R	1999 RB ₃₇	1999 09 07.38086	23 28 43.33	-03 01 31.6	18.0	704
1999 RW ₃₆	1999 09 07.32101	23 01 09.70	-11 32 52.5	18.2	R	1999 RB ₃₇	1999 09 07.39251	23 28 42.67	-03 01 34.1	18.0	704
1999 RW ₃₆	1999 09 07.34115	23 01 08.52	-11 33 01.4	18.5	704	1999 RB ₃₇	1999 09 09.41033	23 26 58.00	-03 07 23.2	17.5	704
1999 RW ₃₆	1999 09 07.35164	23 01 08.01	-11 33 03.8	18.8	704	1999 RB ₃₇	1999 09 09.42388	23 26 57.25	-03 07 25.4	17.5	704
1999 RW ₃₆	1999 09 07.35293	23 01 07.87	-11 33 06.0	18.8	704	1999 RB ₃₇	1999 09 09.43754	23 26 56.52	-03 07 27.9	17.6	704
1999 RW ₃₆	1999 09 07.36473	23 01 07.24	-11 33 10.0	18.4	704	1999 RB ₃₇	1999 09 09.45113	23 26 55.80	-03 07 30.7	18.0	704
1999 RW ₃₆	1999 09 07.37652	23 01 06.65	-11 33 14.8	18.4	704	1999 RB ₃₇	1999 09 09.46459	23 26 55.04	-03 07 32.4	18.1	704
1999 RW ₃₆	1999 09 07.38231	23 01 06.35	-11 33 15.5	18.4	704	1999 RB ₃₇	1999 09 11.26725	23 25 21.01	-03 12 49.6	17.2	R 699
1999 RW ₃₆	1999 09 07.38833	23 01 05.98	-11 33 18.6	18.3	704	1999 RB ₃₇	1999 09 11.29789	23 25 19.30	-03 12 55.1	17.2	R 699
1999 RW ₃₆	1999 09 09.34664	22 59 28.25	-11 45 25.5	18.6	704	1999 RB ₃₇	1999 09 11.32855	23 25 17.65	-03 13 00.5	17.2	R 699
1999 RW ₃₆	1999 09 09.36049	22 59 27.49	-11 45 30.6	19.8	704	1999 RB ₃₇	* 1999 09 11.87853	23 24 48.93	-03 14 40.6	17.8	V 552
1999 RW ₃₆	1999 09 09.37481	22 59 26.69	-11 45 35.3	19.1	704	1999 RB ₃₇	1999 09 11.90206	23 24 47.65	-03 14 44.5	17.8	V 552
1999 RW ₃₆	1999 09 09.38869	22 59 26.02	-11 45 40.6	18.6	704	1999 RB ₃₇	1999 09 12.86634	23 23 56.90	-03 17 36.8	17.7	V 552
1999 RW ₃₆	1999 09 09.40262	22 59 25.26	-11 45 44.9	18.8	704	1999 RB ₃₇	1999 09 12.88778	23 23 55.70	-03 17 39.1	17.7	V 552
1999 RW ₃₆	1999 09 13.23183	22 56 19.62	-12 07 41.0	18.5	704	1999 RB ₃₇	1999 09 13.87022	23 23 04.00	-03 20 34.2	17.6	V 552
1999 RW ₃₆	1999 09 13.24324	22 56 19.02	-12 07 45.1	18.8	704	1999 RB ₃₇	1999 09 13.89214	23 23 02.81	-03 20 38.4	17.6	V 552
1999 RW ₃₆	1999 09 13.25531	22 56 18.41	-12 07 49.5	18.8	704	1999 RB ₃₇	1999 09 13.91178	23 23 01.75			

1999 SEPT. 28

M.P.S. 6199

1999 RC ₃₇	1999 09 14.25601	23 43 56.78	-03 27 46.1	17.5	704	1999 RJ ₃₇	1999 09 13.24441	21 34 04.07	+08 23 00.4	18.0	704
1999 RC ₃₇	1999 09 14.26864	23 43 56.05	-03 27 47.8	17.8	704	1999 RJ ₃₇	1999 09 13.25648	21 34 04.06	+08 22 45.0	17.3	704
1999 RC ₃₇	1999 09 14.28134	23 43 55.28	-03 27 49.5	18.1	704	1999 RJ ₃₇	1999 09 13.26804	21 34 04.12	+08 22 32.1	17.7	704
1999 RC ₃₇	1999 09 14.29409	23 43 54.59	-03 27 51.2	18.2	704	1999 RJ ₃₇	1999 09 14.12516	21 34 10.82	+08 06 05.1	16.9	704
1999 RC ₃₇	1999 09 14.30694	23 43 53.82	-03 27 53.0	17.8	704	1999 RJ ₃₇	1999 09 14.12591	21 34 10.81	+08 06 04.2	17.1	704
1999 RD ₃₇	1997 02 07.33637	08 21 45.34	+24 56 35.0	18.2 V	566	1999 RJ ₃₇	1999 09 14.12598	21 34 10.84	+08 06 04.5	17.3	704
1999 RD ₃₇	1997 02 07.34479	08 21 44.85	+24 56 36.2	18.2 V	566	1999 RJ ₃₇	1999 09 14.13795	21 34 10.88	+08 05 50.6	17.4	704
1999 RD ₃₇	1997 02 07.35499	08 21 44.25	+24 56 37.6	18.2 V	566	1999 RJ ₃₇	1999 09 14.13877	21 34 10.88	+08 05 49.4	17.4	704
1999 RD ₃₇	1999 08 13.39882	01 00 18.44	+02 41 11.9	16.8 R	699	1999 RJ ₃₇	1999 09 14.13883	21 34 10.90	+08 05 49.3	17.3	704
1999 RD ₃₇	1999 08 13.41157	01 00 18.65	+02 41 14.1		699	1999 RJ ₃₇	1999 09 14.15093	21 34 10.97	+08 05 35.6	17.0	704
1999 RD ₃₇	1999 08 13.42433	01 00 18.88	+02 41 15.9		699	1999 RJ ₃₇	1999 09 14.15174	21 34 10.98	+08 05 34.4	17.3	704
1999 RD ₃₇	1999 09 08.40565	00 57 56.15	+02 54 15.2	16.2 R	699	1999 RJ ₃₇	1999 09 14.15180	21 34 10.96	+08 05 34.4	17.4	704
1999 RD ₃₇	1999 09 08.43633	00 57 55.10	+02 54 12.4		699	1999 RJ ₃₇	1999 09 14.16399	21 34 11.02	+08 05 20.5	17.0	704
1999 RD ₃₇	1999 09 08.46704	00 57 54.11	+02 54 09.6		699	1999 RJ ₃₇	1999 09 14.16483	21 34 11.01	+08 05 19.9	17.4	704
1999 RD ₃₇	* 1999 09 09.55706	00 57 19.42	+02 52 23.6	15.8 V	392	1999 RJ ₃₇	1999 09 14.16489	21 34 11.03	+08 05 19.4	17.1	704
1999 RD ₃₇	1999 09 09.58620	00 57 18.32	+02 52 20.9		392	1999 RJ ₃₇	1999 09 14.17706	21 34 11.08	+08 05 05.8	17.3	704
1999 RD ₃₇	1999 09 12.56853	00 55 32.21	+02 46 49.9	15.8 V	392	1999 RJ ₃₇	1999 09 14.17789	21 34 11.07	+08 05 05.0	17.2	704
1999 RD ₃₇	1999 09 12.58858	00 55 31.37	+02 46 48.1		392	1999 RJ ₃₇	1999 09 14.17795	21 34 11.08	+08 05 04.4	17.0	704
1999 RD ₃₇	1999 09 16.64725	00 52 43.91	+02 37 43.4	15.8 V	392	1999 RJ ₃₇	1999 09 16.16908	21 34 31.08	+07 26 52.6	17.3	704
1999 RD ₃₇	1999 09 17.58604	00 52 01.98	+02 35 23.3	16.0 V	392	1999 RJ ₃₇	1999 09 16.17935	21 34 31.21	+07 26 41.2	17.6	704
1999 RD ₃₇	1999 09 17.60671	00 52 00.87	+02 35 19.5		392	1999 RJ ₃₇	1999 09 16.18963	21 34 31.25	+07 26 28.9	17.8	704
1999 RE ₃₇	* 1999 09 09.60367	00 10 18.89	-03 48 40.2	18.0 V	365	1999 RJ ₃₇	1999 09 16.19995	21 34 31.33	+07 26 17.3	17.2	704
1999 RE ₃₇	1999 09 09.62241	00 10 18.01	-03 48 46.7		365	1999 RJ ₃₇	1999 09 16.21037	21 34 31.43	+07 26 05.5	18.1	704
1999 RE ₃₇	1999 09 12.55388	00 08 08.34	-04 04 57.9		365	1999 RK ₃₇	* 1999 09 11.12632	19 54 29.50	-27 43 06.8	16.3	704
1999 RE ₃₇	1999 09 12.58252	00 08 06.92	-04 05 07.1		365	1999 RK ₃₇	1999 09 11.14110	19 54 29.25	-27 42 48.1	16.8	704
1999 RF ₃₇	* 1999 09 12.07366	01 07 21.33	+02 03 52.3	18.5 R	159	1999 RK ₃₇	1999 09 11.15584	19 54 29.00	-27 42 29.2	16.6	704
1999 RF ₃₇	1999 09 12.07666	01 07 21.14	+02 03 50.9	18.6 R	159	1999 RK ₃₇	1999 09 11.17060	19 54 28.71	-27 42 11.3	16.7	704
1999 RF ₃₇	1999 09 12.08664	01 07 20.94	+02 03 48.9	18.3 R	159	1999 RK ₃₇	1999 09 11.18513	19 54 28.44	-27 41 51.4	16.0	704
1999 RF ₃₇	1999 09 12.09038	01 07 20.63	+02 03 46.2	18.8 R	159	1999 RK ₃₇	1999 09 13.16163	19 54 04.92	-27 00 01.6	16.8	704
1999 RF ₃₇	1999 09 12.09671	01 07 20.46	+02 03 43.3	18.6 R	159	1999 RK ₃₇	1999 09 13.17377	19 54 04.76	-26 59 46.7	16.6	704
1999 RF ₃₇	1999 09 12.10951	01 07 19.92	+02 03 39.4	18.6 R	159	1999 RK ₃₇	1999 09 13.18590	19 54 04.61	-26 59 31.5	16.2	704
1999 RF ₃₇	1999 09 12.11639	01 07 19.78	+02 03 36.4	18.0 R	159	1999 RK ₃₇	1999 09 13.19785	19 54 04.48	-26 59 16.4	16.8	704
1999 RF ₃₇	1999 09 12.11870	01 07 19.75	+02 03 34.5	18.4 R	159	1999 RK ₃₇	1999 09 13.20970	19 54 04.33	-26 59 10.0	16.7	704
1999 RF ₃₇	1999 09 12.12200	01 07 19.56	+02 03 34.0	18.0 R	159	1999 RK ₃₇	1999 09 14.12488	19 53 57.85	-26 59 05.4	16.1	704
1999 RF ₃₇	1999 09 12.13854	01 07 18.90	+02 03 27.8	18.2 R	159	1999 RK ₃₇	1999 09 14.13764	19 53 57.74	-26 59 33.6	16.5	704
1999 RF ₃₇	1999 09 12.14125	01 07 18.84	+02 03 26.6	18.4 R	159	1999 RK ₃₇	1999 09 14.15061	19 53 57.60	-26 59 17.7	16.0	704
1999 RF ₃₇	1999 09 12.14416	01 07 18.82	+02 03 24.3	18.2 R	159	1999 RK ₃₇	1999 09 14.16367	19 53 57.54	-26 59 01.5	15.8	704
1999 RF ₃₇	1999 09 12.14677	01 07 18.57	+02 03 22.7	18.3 R	159	1999 RK ₃₇	1999 09 14.17674	19 53 57.36	-26 58 45.3	16.6	704
1999 RF ₃₇	1999 09 12.14976	01 07 18.35	+02 03 21.8	18.5 R	159	1999 RL ₃₇	* 1999 09 11.12643	19 50 28.76	-28 15 51.5	17.7	704
1999 RF ₃₇	1999 09 12.98797	01 06 48.47	+01 57 54.5	19.1 R	159	1999 RL ₃₇	1999 09 11.14124	19 50 29.39	-28 15 20.2	18.1	704
1999 RF ₃₇	1999 09 12.99159	01 06 48.31	+01 57 52.5	19.1 R	159	1999 RL ₃₇	1999 09 11.15593	19 50 30.15	-28 14 50.1	17.8	704
1999 RF ₃₇	1999 09 12.99797	01 06 48.18	+01 57 48.8	19.0 R	159	1999 RL ₃₇	1999 09 11.17069	19 50 30.84	-28 14 18.5	18.2	704
1999 RF ₃₇	1999 09 13.00218	01 06 48.03	+01 57 48.1	18.8 R	159	1999 RL ₃₇	1999 09 13.17377	19 52 16.15	-27 06 26.7	17.8	704
1999 RF ₃₇	1999 09 13.01215	01 06 47.75	+01 57 43.0	18.9 R	159	1999 RL ₃₇	1999 09 13.18590	19 52 16.72	-27 06 01.5	17.8	704
1999 RF ₃₇	1999 09 13.02104	01 06 47.29	+01 57 40.4	19.0 R	159	1999 RL ₃₇	1999 09 13.19785	19 52 17.36	-27 05 38.8	18.3	704
1999 RF ₃₇	1999 09 13.02593	01 06 47.10	+01 57 38.5	18.8 R	159	1999 RL ₃₇	1999 09 13.20970	19 52 17.93	-27 05 14.3	17.7	704
1999 RF ₃₇	1999 09 13.02998	01 06 47.03	+01 57 36.0	18.8 R	159	1999 RM ₃₇	* 1999 09 11.18825	22 08 15.16	-19 39 36.2	18.5	704
1999 RF ₃₇	1999 09 13.03270	01 06 46.79	+01 57 35.9	19.0 R	159	1999 RM ₃₇	1999 09 11.20294	22 08 14.03	-19 39 29.1	18.7	704
1999 RF ₃₇	1999 09 13.03731	01 06 46.73	+01 57 35.4	18.8 R	159	1999 RM ₃₇	1999 09 11.21727	22 08 12.88	-19 39 22.6	18.8	704
1999 RF ₃₇	1999 09 15.00921	01 05 32.58	+01 44 25.4	18.5 R	159	1999 RM ₃₇	1999 09 11.23184	22 08 11.80	-19 39 14.5	19.2	704
1999 RF ₃₇	1999 09 15.01625	01 05 32.50	+01 44 22.1	19.1 R	159	1999 RM ₃₇	1999 09 11.24612	22 08 10.73	-19 39 09.1	19.1	704
1999 RF ₃₇	1999 09 15.02256	01 05 32.33	+01 44 16.1	18.9 R	159	1999 RM ₃₇	1999 09 13.22633	22 05 43.47	-19 22 40.7	18.6	704
1999 RF ₃₇	1999 09 15.03838	01 05 31.61	+01 44 12.3	18.5 R	159	1999 RM ₃₇	1999 09 13.23775	22 05 42.71	-19 22 35.7	19.3	704
1999 RF ₃₇	1999 09 15.04098	01 05 31.42	+01 44 11.0	18.6 R	159	1999 RM ₃₇	1999 09 13.24914	22 05 41.71	-19 22 31.4	19.1	704
1999 RF ₃₇	1999 09 15.10191	01 05 29.12	+01 43 46.8	19.2 R	159	1999 RM ₃₇	1999 09 13.26129	22 05 40.81	-19 22 23.8	19.2	704
1999 RF ₃₇	1999 09 15.10449	01 05 28.98	+01 43 45.8	19.0 R	159	1999 RM ₃₇	1999 09 13.27288	22 05 39.94	-19 22 17.8	19.0	704
1999 RF ₃₇	1999 09 15.10764	01 05 28.72	+01 43 45.0	18.8 R	159	1999 RN ₃₇	* 1999 09 11.20145	22 00 04.40	-29 48 40.6	18.5	704
1999 RF ₃₇	1999 09 15.11052	01 05 28.57	+01 43 44.3	18.9 R	159	1999 RN ₃₇	1999 09 11.21584	22 00 02.80	-29 48 18.4	18.3	704
1999 RF ₃₇	1999 09 17.95543	01 03 35.32	+01 24 09.8	18.3 R	159	1999 RN ₃₇	1999 09 11.23040	22 00 01.25	-29 47 56.6	18.8	704
1999 RF ₃₇	1999 09 17.96142	01 03 35.21	+01 24 05.8	18.2 R	159	1999 RN ₃₇	1999 09 11.24458	21 59 59.62	-29 47 35.4	18.4	704
1999 RF ₃₇	1999 09 18.01226	01 03 32.98	+01 23 45.3	18.6 R	159	1999 RN ₃₇	1999 09 11.25876	21 59 57.99	-29 47 13.3	18.5	704
1999 RF ₃₇	1999 09 18.02554	01 03 32.36	+01 23 39.9	18.5 R	159	1999 RN ₃₇	1999 09 13.17413	21 56 37.41	-28 57 50.9	17.7	704
1999 RF ₃₇	1999 09 18.03270	01 03 32.02	+01 23 37.8	18.6 R	159	1999 RN ₃₇	1999 09 13.19822	21 56 34.77	-28 57 12.2	18.2	704
1999 RF ₃₇	1999 09 18.03984	01 03 31.77	+01 23 31.9	18.5 R	159	1999 RN ₃₇	1999 09 13.21006	21 56 33.57	-28 56 53.9	17.9	704
1999 RF ₃₇	1999 09 18.04292	01 03 31.69	+01 23 31.5	18.6 R	159	1999 RN ₃₇	1999 09 14.13825	21 55 00.94	-28 52 35.2	17.8	704
1999 RF ₃₇	1999 09 18.04792	01 03 31.44	+01 23 30.5	18.7 R	159	1999 RN ₃₇	1999 09 14.15122	21 54 59.51	-28 52 15.0	17.4	704
1999 RF ₃₇	1999 09 18.10095	01 03 29.20	+01 23 08.0	18.5 R	159	1999 RN ₃₇	1999 09 14.16428	21 54 58.21	-28 51 55.3	17.8	704
1999 RF ₃₇	1999 09 18.11174	01 03 28.94	+01 23 01.5	18.7 R	159	1999 RO ₃₇	* 1999 09 11.33895	00 24 01.32	-24 25 27.0	18.3	704
1999 RF ₃₇	1999 09 18.11547	01 03 28.64	+01 23 00.3	18.7 R	159	1999 RO ₃₇	1999 09 11.35359	00 24 01.24	-24 25 58.6	18.5	704
1999 RF ₃₇	1999 09 23.15831	00 59 49.80									

M.P.S. 6200

1999 SEPT. 28

1999 RS ₃₇	1999 09 13.16174	21 34 28.97	+07 39 20.5	18.7	704	1999 RA ₃₈	1999 09 21.94123	01 11 40.42	+04 38 08.7	120
1999 RS ₃₇	1999 09 13.17390	21 34 28.51	+07 39 16.0	19.0	704	1999 RB ₃₈	* 1999 09 13.00251	01 19 16.25	+08 00 52.2	18.8 120
1999 RS ₃₇	1999 09 13.18603	21 34 28.03	+07 39 12.2	18.6	704	1999 RB ₃₈	1999 09 13.03637	01 19 15.05	+08 00 47.5	120
1999 RS ₃₇	1999 09 13.19798	21 34 27.60	+07 39 08.3	19.0	704	1999 RB ₃₈	1999 09 13.06774	01 19 14.27	+08 00 40.5	120
1999 RS ₃₇	1999 09 13.20983	21 34 27.14	+07 39 05.0	19.0	704	1999 RB ₃₈	1999 09 13.98595	01 18 45.55	+07 58 00.7	18.6 p 120
1999 RS ₃₇	1999 09 13.82361	21 34 04.55	+07 35 48.6	595	704	1999 RB ₃₈	1999 09 14.01016	01 18 44.63	+07 57 56.6	120
1999 RS ₃₇	1999 09 13.86396	21 34 03.00	+07 35 37.2	595	704	1999 RB ₃₈	1999 09 14.95079	01 18 14.29	+07 55 06.8	18.8 120
1999 RS ₃₇	1999 09 14.12591	21 33 53.81	+07 34 16.2	18.8	704	1999 RB ₃₈	1999 09 14.97072	01 18 13.55	+07 55 03.3	120
1999 RS ₃₇	1999 09 14.12598	21 33 53.76	+07 34 15.0	19.0	704	1999 RC ₃₈	1999 09 07.45457	01 22 07.10	+09 06 03.0	17.1 704
1999 RS ₃₇	1999 09 14.13795	21 33 53.30	+07 34 10.5	19.5	704	1999 RC ₃₈	1999 09 07.46637	01 22 06.84	+09 05 56.6	17.7 704
1999 RS ₃₇	1999 09 14.13877	21 33 53.25	+07 34 11.3	18.7	704	1999 RC ₃₈	1999 09 07.47830	01 22 06.55	+09 05 50.8	18.1 704
1999 RS ₃₇	1999 09 14.13883	21 33 53.23	+07 34 10.6	18.8	704	1999 RC ₃₈	* 1999 09 13.00251	01 20 00.47	+08 26 50.6	17.6 120
1999 RS ₃₇	1999 09 14.15093	21 33 52.80	+07 34 05.4	18.8	704	1999 RC ₃₈	1999 09 13.03637	01 19 59.50	+08 26 35.2	120
1999 RS ₃₇	1999 09 14.15174	21 33 52.79	+07 34 06.1	18.8	704	1999 RC ₃₈	1999 09 13.06774	01 19 58.55	+08 26 21.0	120
1999 RS ₃₇	1999 09 14.15180	21 33 52.86	+07 34 05.4	19.0	704	1999 RC ₃₈	1999 09 13.98595	01 19 33.81	+08 19 19.4	17.5 p 120
1999 RS ₃₇	1999 09 14.16399	21 33 52.23	+07 34 02.6	18.9	704	1999 RC ₃₈	1999 09 14.01016	01 19 33.14	+08 19 08.3	120
1999 RS ₃₇	1999 09 14.16483	21 33 52.27	+07 34 03.3	18.9	704	1999 RC ₃₈	1999 09 14.95079	01 19 06.56	+08 11 46.8	17.4 120
1999 RS ₃₇	1999 09 14.16489	21 33 52.26	+07 34 02.7	18.6	704	1999 RC ₃₈	1999 09 14.97072	01 19 05.95	+08 11 37.3	120
1999 RS ₃₇	1999 09 15.82890	21 32 54.98	+07 25 01.0	595	704	1999 RC ₃₈	1999 09 15.87905	01 18 39.26	+08 04 22.7	17.4 120
1999 RS ₃₇	1999 09 15.84326	21 32 54.44	+07 24 56.5	595	704	1999 RC ₃₈	1999 09 15.89352	01 18 38.80	+08 04 15.5	120
1999 RT ₃₇	1999 09 09.33684	00 34 42.49	+02 16 31.2	18.5	704	1999 RD ₃₈	1999 09 05.38494	01 20 44.15	+08 16 28.8	18.9 R 699
1999 RT ₃₇	1999 09 09.35083	00 34 41.78	+02 16 30.6	18.8	704	1999 RD ₃₈	1999 09 05.41493	01 20 43.68	+08 16 15.1	699
1999 RT ₃₇	1999 09 09.36480	00 34 41.06	+02 16 29.5	19.0	704	1999 RD ₃₈	1999 09 05.44637	01 20 43.28	+08 16 00.3	699
1999 RT ₃₇	1999 09 09.37905	00 34 40.37	+02 16 28.8	18.5	704	1999 RD ₃₈	1999 09 07.45449	01 20 17.98	+07 59 49.0	18.7 704
1999 RT ₃₇	1999 09 09.39299	00 34 39.66	+02 16 28.4	19.2	704	1999 RD ₃₈	1999 09 07.46629	01 20 17.77	+07 59 43.6	18.9 704
1999 RT ₃₇	* 1999 09 12.84575	00 31 44.52	+02 12 38.3	18.3	120	1999 RD ₃₈	1999 09 07.47823	01 20 17.60	+07 59 36.8	18.8 704
1999 RT ₃₇	1999 09 12.94170	00 31 39.37	+02 12 31.0	120	120	1999 RD ₃₈	* 1999 09 13.00506	01 18 36.90	+07 10 35.5	18.6 120
1999 RT ₃₇	1999 09 13.84806	00 30 51.12	+02 11 19.1	18.3	120	1999 RD ₃₈	1999 09 13.03961	01 18 36.13	+07 10 16.0	120
1999 RT ₃₇	1999 09 13.87525	00 30 49.27	+02 11 15.8	120	120	1999 RD ₃₈	1999 09 13.07049	01 18 35.31	+07 09 58.1	120
1999 RT ₃₇	1999 09 13.90317	00 30 47.88	+02 11 14.5	120	120	1999 RD ₃₈	1999 09 13.98876	01 18 14.34	+07 01 13.4	18.6 120
1999 RT ₃₇	1999 09 14.26083	00 30 28.41	+02 10 47.2	19.1	704	1999 RD ₃₈	1999 09 14.01286	01 18 13.78	+07 00 59.1	120
1999 RT ₃₇	1999 09 14.27351	00 30 27.72	+02 10 45.1	19.2	704	1999 RD ₃₈	1999 09 14.98890	01 17 50.15	+06 51 29.0	18.5 120
1999 RT ₃₇	1999 09 14.28627	00 30 27.02	+02 10 44.7	18.9	704	1999 RD ₃₈	1999 09 15.00480	01 17 49.75	+06 51 19.9	120
1999 RT ₃₇	1999 09 14.29907	00 30 26.30	+02 10 43.3	18.8	704	1999 RE ₃₈	1999 09 05.38494	01 22 03.30	+08 13 36.3	18.3 R 699
1999 RT ₃₇	1999 09 14.31193	00 30 25.57	+02 10 41.6	18.9	704	1999 RE ₃₈	1999 09 05.41493	01 22 02.73	+08 13 22.7	699
1999 RT ₃₇	1999 09 14.86066	00 29 55.70	+02 09 52.4	18.5	120	1999 RE ₃₈	1999 09 05.44637	01 22 02.15	+08 13 09.7	699
1999 RT ₃₇	1999 09 14.87714	00 29 54.65	+02 09 52.6	120	120	1999 RE ₃₈	1999 09 07.45449	01 21 24.84	+07 58 15.6	19.1 704
1999 RT ₃₇	1999 09 15.86778	00 28 59.59	+02 08 24.5	18.8	120	1999 RE ₃₈	1999 09 07.46629	01 21 24.62	+07 58 09.1	18.9 704
1999 RT ₃₇	1999 09 15.88257	00 28 58.86	+02 08 22.5	120	120	1999 RE ₃₈	1999 09 07.47823	01 21 24.37	+07 58 03.9	18.7 704
1999 RU ₃₇	1999 09 07.40324	00 44 36.25	+04 53 29.3	19.1	704	1999 RE ₃₈	* 1999 09 13.00506	01 19 10.79	+07 13 09.4	18.5 120
1999 RU ₃₇	1999 09 07.41468	00 44 35.90	+04 53 26.3	19.3	704	1999 RE ₃₈	1999 09 13.03961	01 19 09.76	+07 12 51.3	120
1999 RU ₃₇	1999 09 07.42603	00 44 35.55	+04 53 21.5	19.6	704	1999 RE ₃₈	1999 09 13.07049	01 19 08.82	+07 12 35.5	120
1999 RU ₃₇	1999 09 07.43741	00 44 35.19	+04 53 18.7	19.5	704	1999 RE ₃₈	1999 09 13.98876	01 18 42.46	+07 04 37.3	18.5 120
1999 RU ₃₇	1999 09 07.44872	00 44 34.83	+04 53 16.1	20.0	704	1999 RE ₃₈	1999 09 14.01286	01 18 41.66	+07 04 24.7	120
1999 RU ₃₇	1999 09 09.40567	00 43 38.93	+04 43 02.3	18.9	704	1999 RE ₃₈	1999 09 14.98890	01 18 12.38	+06 55 46.1	18.5 120
1999 RU ₃₇	1999 09 09.41927	00 43 38.53	+04 42 56.7	19.6	704	1999 RE ₃₈	1999 09 15.00480	01 18 11.84	+06 55 37.7	120
1999 RU ₃₇	1999 09 09.43295	00 43 38.05	+04 42 54.3	19.5	704	1999 RF ₃₈	* 1999 09 13.00506	01 19 23.01	+07 24 45.0	18.4 120
1999 RU ₃₇	1999 09 09.44652	00 43 37.61	+04 42 49.4	19.8	704	1999 RF ₃₈	1999 09 13.03961	01 19 21.63	+07 24 59.0	120
1999 RU ₃₇	1999 09 09.45996	00 43 37.17	+04 42 44.3	19.3	704	1999 RF ₃₈	1999 09 13.07049	01 19 20.45	+07 25 11.3	I 120
1999 RU ₃₇	* 1999 09 12.86793	00 41 47.44	+04 23 26.1	18.4	120	1999 RF ₃₈	1999 09 13.98876	01 18 46.23	+07 31 13.7	18.8 120
1999 RU ₃₇	1999 09 12.89326	00 41 46.47	+04 23 17.0	120	120	1999 RF ₃₈	1999 09 14.01286	01 18 45.27	+07 31 22.6	120
1999 RU ₃₇	1999 09 12.91201	00 41 45.91	+04 23 10.7	120	120	1999 RF ₃₈	1999 09 14.95286	01 18 08.54	+07 37 30.8	18.7 120
1999 RU ₃₇	1999 09 13.92462	00 41 10.41	+04 17 07.1	18.6	120	1999 RF ₃₈	1999 09 14.97270	01 18 07.61	+07 37 39.0	120
1999 RU ₃₇	1999 09 13.96601	00 41 08.93	+04 16 50.4	120	120	1999 RF ₃₈	1999 09 15.87905	01 17 30.82	+07 43 31.3	18.4 120
1999 RU ₃₇	1999 09 14.89627	00 40 35.29	+04 11 09.2	18.2	120	1999 RF ₃₈	1999 09 15.89352	01 17 30.26	+07 43 36.9	120
1999 RU ₃₇	1999 09 14.92447	00 40 34.26	+04 10 58.2	120	120	1999 RF ₃₈	* 1999 09 13.00506	01 19 51.66	+07 20 44.9	18.7 120
1999 RV ₃₇	1999 09 07.40513	00 54 35.52	+06 54 54.4	19.1	704	1999 RC ₃₈	1999 09 13.03961	01 19 50.45	+07 20 42.3	120
1999 RV ₃₇	1999 09 07.41653	00 54 35.17	+06 54 50.8	19.6	704	1999 RC ₃₈	1999 09 13.07049	01 19 49.42	+07 20 39.7	120
1999 RV ₃₇	1999 09 07.43927	00 54 34.38	+06 54 43.3	19.6	704	1999 RC ₃₈	1999 09 13.98876	01 19 19.29	+07 19 28.1	18.8 120
1999 RV ₃₇	1999 09 07.45058	00 54 33.99	+06 54 38.8	19.7	704	1999 RC ₃₈	1999 09 14.01286	01 19 18.28	+07 19 25.5	120
1999 RV ₃₇	* 1999 09 12.94828	00 51 28.16	+06 22 13.5	18.5	120	1999 RC ₃₈	1999 09 14.95286	01 18 46.15	+07 18 06.0	18.5 p 120
1999 RV ₃₇	1999 09 12.96594	00 51 27.45	+06 22 07.1	120	120	1999 RC ₃₈	1999 09 14.97270	01 18 45.51	+07 18 03.1	120
1999 RV ₃₇	1999 09 13.93213	00 50 50.46	+06 15 54.1	18.8	p 120	1999 RH ₃₈	* 1999 09 13.01295	01 19 07.25	+05 29 00.1	18.3 120
1999 RV ₃₇	1999 09 13.95397	00 50 49.63	+06 15 44.8	120	120	1999 RH ₃₈	1999 09 13.04528	01 19 06.18	+05 29 01.6	120
1999 RV ₃₇	1999 09 13.97280	00 50 48.90	+06 15 38.0	120	120	1999 RH ₃₈	1999 09 13.99176	01 18 34.97	+05 29 27.4	18.4 120
1999 RV ₃₇	1999 09 14.94110	00 50 10.75	+06 09 16.1	18.8	120	1999 RH ₃₈	1999 09 14.01622	01 18 34.01	+05 29 28.1	120
1999 RV ₃₇	1999 09 14.96112	00 50 09.95	+06 09 06.2	120	120	1999 RH ₃₈	1999 09 14.99107	01 17 59.93	+05 29 48.7	18.6 120
1999 RW ₃₇	* 1999 09 12.98574	01 17 42.18	+08 31 19.3	18.4	120	1999 RH ₃₈	1999 09 15.00737	01 17 59.37	+05 29 49.0	120
1999 RW ₃₇	1999 09 13.01913	01 17 41.50	+08 31 02.0	120	120	1999 RH ₃₈	1999 09 15.04575	01 17 57.75	+05 29 49.4	120
1999 RW ₃₇	1999 09 13.05171	01 17 40.82	+08 30 45.7	120	120	1999 RJ ₃₈	1999 09 05.39898	01 24 03.04	+05 59 04.6	19.2 R 699
1999 RW ₃₇	1999 09 13.98595	01 17 21.91	+08 22 40.4	18.5	p 120	1999 RJ ₃₈	1999 09 05.42969	01 24 02.31	+05 58 59.3	699
1999 RW ₃₇	1999 09 14.01016	01 17 21.33	+08 22 27.9	120	120	1999 RJ ₃₈	1999 09 05.46039	01 24 01.55	+05 58 54.2	699
1999 RW										

1999 RM ₃₈	1999 09 13.96198	01 15 13.60	+09 02 28.0		120	1999 RT ₃₈	1999 09 22.10473	03 49 37.46	+17 23 21.0	120
1999 RM ₃₈	1999 09 14.94849	01 14 45.28	+08 57 08.4	18.6	120	1999 RT ₃₈	1999 09 22.12674	03 49 38.24	+17 23 28.9	120
1999 RM ₃₈	1999 09 14.96847	01 14 44.63	+08 57 02.2		120	1999 RU ₃₈	1999 09 09.27438	22 07 28.63	-09 36 49.1	17.6
1999 RM ₃₈	1999 09 15.87444	01 14 17.82	+08 52 02.7	18.6	120	1999 RU ₃₈	1999 09 09.30267	22 07 27.25	-09 37 04.3	17.9
1999 RM ₃₈	1999 09 15.88892	01 14 17.37	+08 51 57.6		120	1999 RU ₃₈	1999 09 09.31711	22 07 26.62	-09 37 11.8	17.7
1999 RM ₃₈	1999 09 18.37361	01 12 59.45	+08 37 50.6	17.5 R	703	1999 RU ₃₈	1999 09 09.33110	22 07 25.98	-09 37 19.1	17.7
1999 RM ₃₈	1999 09 18.38035	01 12 59.20	+08 37 48.2	17.5 R	703	1999 RU ₃₈	* 1999 09 11.89016	22 05 35.52	-09 59 35.6	16.6
1999 RM ₃₈	1999 09 18.38706	01 12 59.00	+08 37 45.2	18.0 R	703	1999 RU ₃₈	1999 09 11.90864	22 05 34.84	-09 59 45.6	16.8
1999 RM ₃₈	1999 09 18.39381	01 12 58.71	+08 37 43.0	18.0 R	703	1999 RU ₃₈	1999 09 11.92699	22 05 34.06	-09 59 54.5	17.0
1999 RN ₃₈	1999 09 12.99674	01 17 53.29	+05 29 25.6	17.7 N	120	1999 RU ₃₈	1999 09 13.22688	22 04 40.24	-10 10 59.8	17.9
1999 RN ₃₈	* 1999 09 13.03056	01 17 52.23	+05 29 16.8		120	1999 RU ₃₈	1999 09 13.23818	22 04 39.71	-10 11 05.4	18.3
1999 RN ₃₈	1999 09 13.06263	01 17 51.21	+05 29 08.9	N	120	1999 RU ₃₈	1999 09 13.24958	22 04 39.23	-10 11 12.0	18.5
1999 RN ₃₈	1999 09 13.98311	01 17 24.16	+05 25 12.5	17.8	120	1999 RU ₃₈	1999 09 13.26172	22 04 38.74	-10 11 17.6	18.3
1999 RN ₃₈	1999 09 14.00670	01 17 23.38	+05 25 06.3		120	1999 RU ₃₈	1999 09 13.27331	22 04 38.25	-10 11 23.6	18.7
1999 RN ₃₈	1999 09 14.98660	01 16 52.72	+05 20 46.2	17.8	120	1999 RU ₃₈	1999 09 13.89740	22 04 13.13	-10 16 40.5	16.4
1999 RN ₃₈	1999 09 15.00257	01 16 52.17	+05 20 41.8		120	1999 RU ₃₈	1999 09 13.90191	22 04 12.92	-10 16 42.6	17.0
1999 RN ₃₈	1999 09 21.91931	01 12 30.78	+04 46 14.0	17.5	120	1999 RU ₃₈	1999 09 13.90642	22 04 12.65	-10 16 45.4	16.7
1999 RN ₃₈	1999 09 21.94123	01 12 29.81	+04 46 07.2		120	1999 RU ₃₈	1999 09 13.91092	22 04 12.65	-10 16 46.2	16.3
1999 RO ₃₈	1999 09 13.00251	01 18 07.41	+08 27 03.7	18.4 N	120	1999 RU ₃₈	1999 09 16.83906	22 02 19.78	-10 40 54.6	17.6
1999 RO ₃₈	* 1999 09 13.03637	01 18 06.96	+08 26 50.6		120	1999 RU ₃₈	1999 09 16.86152	22 02 18.94	-10 41 05.2	17.3
1999 RO ₃₈	1999 09 13.06774	01 18 06.59	+08 26 38.4		120	1999 RU ₃₈	1999 09 16.87353	22 02 18.49	-10 41 11.7	17.3
1999 RO ₃₈	1999 09 13.98595	01 17 55.30	+08 20 37.4	18.2 P	120	1999 RU ₃₈	1999 09 16.88825	22 02 17.90	-10 41 18.4	17.6
1999 RO ₃₈	1999 09 14.01016	01 17 54.81	+08 20 27.7		120	1999 RU ₃₈	1999 09 16.89997	22 02 17.44	-10 41 23.9	17.8
1999 RO ₃₈	1999 09 14.95079	01 17 41.41	+08 14 05.4	18.2	120	1999 RV ₃₈	* 1999 09 12.47539	23 06 55.05	-17 19 25.6	18.0 R
1999 RO ₃₈	1999 09 14.97072	01 17 41.16	+08 13 55.5		120	1999 RV ₃₈	1999 09 12.49324	23 06 53.84	-17 19 26.6	18.5 R
1999 RO ₃₈	1999 09 15.87905	01 17 26.81	+08 07 30.9	17.6	120	1999 RV ₃₈	1999 09 13.42571	23 05 59.85	-17 20 32.6	
1999 RO ₃₈	1999 09 15.89352	01 17 26.61	+08 07 24.8		120	1999 RV ₃₈	1999 09 13.46001	23 05 57.81	-17 20 34.4	18.6 R
1999 RP ₃₈	1999 09 08.39811	00 41 22.83	+12 50 51.3	17.9	704	1999 RV ₃₈	1999 09 19.54542	23 00 18.25	-17 22 50.0	18.1 R
1999 RP ₃₈	1999 09 08.41185	00 41 22.36	+12 50 49.0	18.4	704	1999 RV ₃₈	1999 09 19.57326	23 00 16.69	-17 22 49.3	18.1 R
1999 RP ₃₈	1999 09 08.42550	00 41 21.95	+12 50 46.5	18.6	704	1999 RW ₃₈	1999 09 08.26633	23 14 09.91	-17 00 59.4	18.0 R
1999 RP ₃₈	1999 09 08.43899	00 41 21.52	+12 50 44.4	18.5	704	1999 RW ₃₈	1999 09 08.27627	23 14 09.20	-17 01 03.5	17.3 R
1999 RP ₃₈	1999 09 08.45253	00 41 21.04	+12 50 41.6	18.9	704	1999 RW ₃₈	1999 09 08.28630	23 14 08.71	-17 01 06.7	17.7 R
1999 RP ₃₈	1999 09 09.33600	00 40 55.07	+12 48 11.6	18.4	704	1999 RW ₃₈	1999 09 08.29639	23 14 08.25	-17 01 10.3	16.9 R
1999 RP ₃₈	1999 09 09.34995	00 40 54.58	+12 48 08.6	18.8	704	1999 RW ₃₈	* 1999 09 12.55817	23 10 05.91	-17 29 15.8	18.7 R
1999 RP ₃₈	1999 09 09.36394	00 40 54.12	+12 48 06.5	18.4	704	1999 RW ₃₈	1999 09 12.57634	23 10 04.75	-17 29 22.2	18.7 R
1999 RP ₃₈	1999 09 09.37819	00 40 53.64	+12 48 04.0	18.2	704	1999 RW ₃₈	1999 09 13.24397	23 09 27.42	-17 33 34.7	18.6
1999 RP ₃₈	1999 09 09.39211	00 40 53.15	+12 48 02.4	18.3	704	1999 RW ₃₈	1999 09 13.25604	23 09 26.70	-17 33 40.2	18.8
1999 RP ₃₈	* 1999 09 12.90506	00 38 56.22	+12 35 46.4	17.9 V	557	1999 RW ₃₈	1999 09 13.26760	23 09 26.01	-17 33 43.7	18.8
1999 RP ₃₈	1999 09 12.90740	00 38 56.12	+12 35 46.0		557	1999 RW ₃₈	1999 09 13.27909	23 09 25.28	-17 33 47.4	19.2
1999 RP ₃₈	1999 09 12.90973	00 38 56.05	+12 35 45.4		557	1999 RW ₃₈	1999 09 13.43858	23 09 16.64	-17 34 37.1	18.4 R
1999 RP ₃₈	1999 09 13.86082	00 38 21.24	+12 31 51.5		557	1999 RW ₃₈	1999 09 13.47334	23 09 14.69	-17 34 49.0	18.3 R
1999 RP ₃₈	1999 09 13.86315	00 38 21.16	+12 31 50.8		557	1999 RW ₃₈	1999 09 14.58600	23 08 12.37	-17 41 19.6	19.0 R
1999 RP ₃₈	1999 09 13.86547	00 38 21.07	+12 31 50.3		557	1999 RW ₃₈	1999 09 14.59711	23 08 11.72	-17 41 22.7	19.0 R
1999 RP ₃₈	1999 09 13.86781	00 38 20.98	+12 31 49.9	17.8 V	557	1999 RW ₃₈	1999 09 19.55004	23 03 45.14	-18 06 39.8	18.8 R
1999 RP ₃₈	1999 09 15.87459	00 37 03.39	+12 22 48.2		557	1999 RX ₃₈	* 1999 09 13.50203	23 12 23.49	-17 56 33.0	17.3 R
1999 RP ₃₈	1999 09 15.87692	00 37 03.29	+12 22 47.6		557	1999 RX ₃₈	1999 09 13.52083	23 12 22.31	-17 56 35.7	17.4 R
1999 RP ₃₈	1999 09 15.91163	00 37 01.84	+12 22 37.8		557	1999 RX ₃₈	1999 09 14.42515	23 11 29.13	-17 58 02.7	17.8 R
1999 RP ₃₈	1999 09 15.91396	00 37 01.75	+12 22 37.2	17.7 V	557	1999 RX ₃₈	1999 09 14.44441	23 11 27.91	-17 58 04.6	17.8 R
1999 RP ₃₈	1999 09 18.96481	00 34 54.36	+12 06 52.4		557	1999 RX ₃₈	1999 09 15.57888	23 10 21.02	-17 59 37.6	17.7 R
1999 RP ₃₈	1999 09 18.96947	00 34 54.12	+12 06 50.9		557	1999 RX ₃₈	1999 09 15.59754	23 10 19.86	-17 59 38.7	17.5 R
1999 RP ₃₈	1999 09 18.97179	00 34 54.02	+12 06 50.2		557	1999 RX ₃₈	1999 09 19.55473	23 06 35.45	-18 02 34.5	17.6 R
1999 RQ ₃₈	* 1999 09 12.97872	23 47 45.51	-15 59 25.7	18.8 V	557	1999 RX ₃₈	1999 09 19.60991	23 06 32.24	-18 02 35.2	17.6 R
1999 RQ ₃₈	1999 09 12.98104	23 47 45.34	-15 59 26.1		557	1999 RY ₃₈	1999 07 16.37322	23 33 46.69	-09 55 57.4	18.3
1999 RQ ₃₈	1999 09 12.98337	23 47 45.20	-15 59 26.8		557	1999 RY ₃₈	1999 07 16.38567	23 33 46.91	-09 55 59.7	18.7
1999 RQ ₃₈	1999 09 13.96301	23 46 46.16	-16 03 30.3		557	1999 RY ₃₈	1999 07 16.39815	23 33 47.10	-09 56 01.9	18.7
1999 RQ ₃₈	1999 09 13.96534	23 46 46.01	-16 03 31.3		557	1999 RY ₃₈	1999 07 16.41066	23 33 47.33	-09 56 05.8	18.5
1999 RQ ₃₈	1999 09 13.96766	23 46 45.84	-16 03 32.6		557	1999 RY ₃₈	1999 08 12.32413	23 33 58.85	-12 41 16.4	17.4 R
1999 RQ ₃₈	1999 09 13.97000	23 46 45.72	-16 03 32.4	19.5 V	557	1999 RY ₃₈	1999 08 12.35214	23 33 58.21	-12 41 30.5	
1999 RQ ₃₈	1999 09 15.97066	23 44 44.79	-16 11 11.5	S	557	1999 RY ₃₈	1999 08 12.38016	23 33 57.58	-12 41 44.1	
1999 RQ ₃₈	1999 09 15.97299	23 44 44.54	-16 11 13.8	S	557	1999 RY ₃₈	1999 09 07.33503	23 18 54.05	-16 33 04.2	16.5 R
1999 RQ ₃₈	1999 09 15.97531	23 44 44.33	-16 11 14.0	S	557	1999 RY ₃₈	1999 09 07.36571	23 18 52.59	-16 33 20.1	
1999 RR ₃₈	1999 09 04.47693	00 09 04.10	+00 59 50.8	19.1 V	691	1999 RY ₃₈	1999 09 07.39639	23 18 51.16	-16 33 35.8	
1999 RR ₃₈	1999 09 04.49143	00 09 03.54	+00 59 46.8	18.9 V	691	1999 RY ₃₈	1999 09 08.26633	23 18 11.87	-16 40 58.7	17.3 R
1999 RR ₃₈	1999 09 04.50580	00 09 03.00	+00 59 42.0	19.0 V	691	1999 RY ₃₈	1999 09 08.27627	23 18 11.36	-16 41 04.0	17.0 R
1999 RR ₃₈	1999 09 07.39882	00 07 06.97	+00 45 59.5	18.5	704	1999 RY ₃₈	1999 09 08.28630	23 18 10.96	-16 41 09.8	17.0 R
1999 RR ₃₈	1999 09 07.41021	00 07 06.44	+00 45 56.7	19.7	704	1999 RY ₃₈	1999 09 08.29639	23 18 10.42	-16 41 15.0	17.0 R
1999 RR ₃₈	1999 09 07.42161	00 07 05.93	+00 45 54.1	19.2	704	1999 RY ₃₈	1999 09 13.23279	23 14 23.42	-17 21 13.5	17.6
1999 RR ₃₈	1999 09 07.43296	00 07 05.43	+00 45 50.2	19.5	704	1999 RY ₃₈	1999 09 13.24418	23 14 22.88	-17 21 17.8	17.7
1999 RR ₃₈	1999 09 07.44432	00 07 04.91	+00 45 45.7	19.5	704	1999 RY ₃₈	1999 09 13.25626	23 14 22.26	-17 21 24.1	17.6
1999 RR ₃₈	* 1999 09 11.95747	00 03 43.96	+00 22 07.2	17.8 R	113	1999 RY ₃₈	1999 09 13.26782	23 14 21.74	-17 21 30.3	17.8
1999 RR ₃₈	1999 09 11.97160	00 03 43.19	+00 22 02.7	18.0 R	113	1999 RY ₃₈	1999 09 13.27931	23 14 21.17	-17 21 35.2	17.5
1999 RR ₃₈	1999 09 12.95572	00 02 56.71	+00 16 37.4	18.0 R	113	1999 RY ₃₈	* 1999 09 13.53704	23 14 09.38	-17 23 28.2	17.7 R
1999 RR ₃₈	1999 09 12.98179	00 02 55.38	+00 16 28.3	18.0 R	113	1999 RY ₃₈	1999 09 13.55529	23 14 08.50	-17 23 36.8	17.6 R
1999 RR ₃₈	1999 09 13.									

1999 RB ₃₉	1999 09 09.35524	22 33 15.26	-11 44 46.0	18.9	704	1999 RM ₃₉	1999 09 08.47338	03 19 29.49	+04 31 21.6	18.2 R	703
1999 RB ₃₉	1999 09 09.36920	22 33 14.46	-11 44 46.2	19.0	704	1999 RM ₃₉	1999 09 13.43086	03 20 21.10	+04 03 13.9	18.6 R	703
1999 RB ₃₉	1999 09 09.38343	22 33 13.81	-11 44 45.5	18.7	704	1999 RM ₃₉	1999 09 13.44234	03 20 21.13	+04 03 10.0	18.5 R	703
1999 RB ₃₉	1999 09 09.39733	22 33 13.05	-11 44 45.6	18.6	704	1999 RM ₃₉	1999 09 13.45381	03 20 21.25	+04 03 05.7	18.8 R	703
1999 RB ₃₉	1999 09 12.21192	22 31 01.87	-11 45 06.9	18.2	682	1999 RM ₃₉	1999 09 13.46523	03 20 21.26	+04 03 01.0	18.4 R	703
1999 RB ₃₉	1999 09 12.22975	22 31 01.11	-11 45 06.8	18.4	682	1999 RM ₃₉	* 1999 09 08.44247	03 21 40.24	+05 32 40.9	18.3 R	703
1999 RB ₃₉	1999 09 12.28152	22 30 58.42	-11 45 06.0	18.0	682	1999 RN ₃₉	1999 09 08.45311	03 21 40.38	+05 32 37.4	18.0 R	703
1999 RB ₃₉	* 1999 09 13.15053	22 30 19.84	-11 45 01.7	18.8	682	1999 RN ₃₉	1999 09 08.46324	03 21 40.60	+05 32 35.5	18.0 R	703
1999 RB ₃₉	1999 09 13.20588	22 30 17.12	-11 45 00.9	19.0	682	1999 RN ₃₉	1999 09 08.47338	03 21 40.77	+05 32 32.7	18.0 R	703
1999 RB ₃₉	1999 09 13.22932	22 30 16.17	-11 45 00.3	18.3	704	1999 RN ₃₉	1999 09 13.43086	03 22 57.32	+05 11 49.3	17.8 R	703
1999 RB ₃₉	1999 09 13.24076	22 30 15.62	-11 45 00.1	18.5	704	1999 RN ₃₉	1999 09 13.44234	03 22 57.47	+05 11 45.9	18.0 R	703
1999 RB ₃₉	1999 09 13.25220	22 30 15.09	-11 44 59.9	18.8	704	1999 RN ₃₉	1999 09 13.45381	03 22 57.61	+05 11 42.6	18.1 R	703
1999 RB ₃₉	1999 09 13.26116	22 30 14.74	-11 45 00.0	18.8	682	1999 RN ₃₉	1999 09 13.46523	03 22 57.74	+05 11 39.2	18.0 R	703
1999 RB ₃₉	1999 09 13.26420	22 30 14.54	-11 45 00.1	18.6	704	1999 RO ₃₉	1999 07 16.37745	00 18 21.64	-06 55 30.6	19.5	704
1999 RB ₃₉	1999 09 13.31663	22 30 12.09	-11 45 02.0	18.9	682	1999 RO ₃₉	1999 07 16.38992	00 18 22.28	-06 55 25.4	19.4	704
1999 RB ₃₉	1999 09 14.22693	22 29 32.81	-11 44 49.5	19.8 V	739	1999 RO ₃₉	1999 07 16.41492	00 18 23.62	-06 55 17.9	19.6	704
1999 RB ₃₉	1999 09 14.23681	22 29 32.17	-11 44 47.3	19.5 V	739	1999 RO ₃₉	1999 09 05.31549	00 28 10.19	-05 19 31.2	16.7 R	699
1999 RB ₃₉	1999 09 14.24382	22 29 31.79	-11 44 47.8	19.7 V	739	1999 RO ₃₉	1999 09 05.34101	00 28 09.03	-05 19 32.8		699
1999 RB ₃₉	1999 09 14.30150	22 29 29.41	-11 44 46.6	18.8	682	1999 RO ₃₉	1999 09 05.36659	00 28 07.88	-05 19 34.5		699
1999 RB ₃₉	1999 09 14.32553	22 29 28.30	-11 44 41.9	18.9	682	1999 RO ₃₉	1999 09 09.33525	00 25 07.18	-05 23 15.3	17.8	704
1999 RB ₃₉	1999 09 14.34957	22 29 27.01	-11 44 43.4	19.1	682	1999 RO ₃₉	1999 09 09.36322	00 25 05.75	-05 23 17.3	18.2	704
1999 RB ₃₉	1999 09 15.16409	22 28 53.43	-11 44 26.2	18.6	682	1999 RO ₃₉	1999 09 09.37753	00 25 04.99	-05 23 17.5	18.0	704
1999 RB ₃₉	1999 09 15.18810	22 28 52.31	-11 44 26.4	18.7	682	1999 RO ₃₉	1999 09 09.39142	00 25 04.26	-05 23 19.0	18.2	704
1999 RB ₃₉	1999 09 15.21213	22 28 51.06	-11 44 27.3	19.1	682	1999 RO ₃₉	* 1999 09 13.16954	00 21 48.89	-05 26 55.9	17.1 R	727
1999 RB ₃₉	1999 09 16.23237	22 28 09.03	-11 43 59.4	19.3	682	1999 RO ₃₉	1999 09 13.18716	00 21 47.93	-05 26 55.6	16.7 R	727
1999 RB ₃₉	1999 09 16.28005	22 28 07.19	-11 43 54.5	18.4	682	1999 RO ₃₉	1999 09 14.15317	00 20 54.76	-05 27 50.4	17.0 R	727
1999 RB ₃₉	1999 09 16.32773	22 28 05.09	-11 43 54.5	18.5	682	1999 RO ₃₉	1999 09 14.16655	00 20 53.99	-05 27 51.0	17.2 R	727
1999 RC ₃₉	* 1999 09 13.90145	23 52 14.27	-04 12 44.4	18.3 R	046	1999 RO ₃₉	1999 09 14.17984	00 20 53.23	-05 27 51.8	17.1 R	727
1999 RC ₃₉	1999 09 13.90363	23 52 14.17	-04 12 45.7		046	1999 RO ₃₉	1999 09 14.26030	00 20 48.58	-05 27 56.4	17.2	704
1999 RC ₃₉	1999 09 13.90608	23 52 14.05	-04 12 46.5		046	1999 RO ₃₉	1999 09 14.27298	00 20 47.84	-05 27 57.1	17.1	704
1999 RC ₃₉	1999 09 13.90906	23 52 13.85	-04 12 48.2		046	1999 RO ₃₉	1999 09 14.28574	00 20 47.06	-05 27 57.5	16.8	704
1999 RC ₃₉	1999 09 13.91117	23 52 13.72	-04 12 48.9		046	1999 RO ₃₉	1999 09 14.29854	00 20 46.30	-05 27 58.3	16.9	704
1999 RC ₃₉	1999 09 14.92833	23 51 22.40	-04 21 36.0	18.6 R	046	1999 RO ₃₉	1999 09 14.31140	00 20 45.59	-05 27 59.6	17.2	704
1999 RC ₃₉	1999 09 14.93126	23 51 22.24	-04 21 37.0		046	1999 RO ₃₉	1999 09 17.22315	00 17 58.54	-05 30 26.5	16.8 R	727
1999 RC ₃₉	1999 09 14.93398	23 51 22.15	-04 21 38.8		046	1999 RO ₃₉	1999 09 17.23529	00 17 57.80	-05 30 27.3	17.0 R	727
1999 RC ₃₉	1999 09 14.93603	23 51 22.02	-04 21 39.8		046	1999 RO ₃₉	1999 09 22.19765	00 12 57.38	-05 33 23.4	17.1 R	727
1999 RD ₃₉	* 1999 09 13.96168	00 45 16.78	-05 50 01.4	18.5 R	046	1999 RO ₃₉	1999 09 22.20982	00 12 56.60	-05 33 23.8	17.1 R	727
1999 RD ₃₉	1999 09 13.96377	00 45 16.71	-05 50 03.2		046	1999 RO ₃₉	1999 09 22.22213	00 12 55.80	-05 33 24.0	17.0 R	727
1999 RD ₃₉	1999 09 13.96591	00 45 16.63	-05 50 04.7		046	1999 RF ₃₉	1999 09 05.31549	00 26 52.83	-05 36 03.8	16.6 R	699
1999 RD ₃₉	1999 09 14.93853	00 44 49.44	-06 02 37.2	18.1 R	046	1999 RF ₃₉	1999 09 05.34101	00 26 51.85	-05 36 07.4		699
1999 RD ₃₉	1999 09 14.94067	00 44 49.36	-06 02 38.6		046	1999 RF ₃₉	1999 09 05.36659	00 26 50.84	-05 36 10.9		699
1999 RD ₃₉	1999 09 14.94267	00 44 49.32	-06 02 40.2		046	1999 RF ₃₉	1999 09 07.40077	00 25 32.74	-05 40 53.5	18.0	704
1999 RD ₃₉	1999 09 14.94480	00 44 49.27	-06 02 42.0		046	1999 RF ₃₉	1999 09 07.41216	00 25 32.28	-05 40 55.7	18.4	704
1999 RE ₃₉	* 1999 09 06.27170	23 02 09.19	+24 56 42.2	18.9 R	703	1999 RF ₃₉	1999 09 07.42356	00 25 31.76	-05 40 57.0	18.8	704
1999 RE ₃₉	1999 09 06.28424	23 02 08.61	+24 56 42.1	19.3 R	703	1999 RF ₃₉	1999 09 07.43493	00 25 31.27	-05 40 59.1	18.3	704
1999 RE ₃₉	1999 09 06.29677	23 02 07.83	+24 56 41.3	18.8 R	703	1999 RF ₃₉	1999 09 07.44626	00 25 30.80	-05 41 01.1	18.4	704
1999 RE ₃₉	1999 09 06.30935	23 02 07.16	+24 56 40.9	19.5 R	703	1999 RF ₃₉	1999 09 08.31384	00 24 56.39	-05 43 01.2	16.9 R	704
1999 RE ₃₉	1999 09 13.22873	22 56 05.34	+24 41 36.8	18.9 R	703	1999 RF ₃₉	1999 09 08.32398	00 24 55.99	-05 43 01.6	16.7 R	703
1999 RE ₃₉	1999 09 13.23985	22 56 04.60	+24 41 31.9	18.8 R	703	1999 RF ₃₉	1999 09 08.33399	00 24 55.53	-05 43 03.5	16.8 R	703
1999 RE ₃₉	1999 09 13.25101	22 56 04.10	+24 41 30.2	19.0 R	703	1999 RF ₃₉	1999 09 08.34389	00 24 55.20	-05 43 04.2	16.9 R	703
1999 RE ₃₉	1999 09 13.26241	22 56 03.63	+24 41 27.0	20.0 R	703	1999 RF ₃₉	1999 09 09.33525	00 24 14.54	-05 45 25.8	18.2	704
1999 RF ₃₉	* 1999 09 06.27377	23 19 19.00	+25 01 05.1	19.5 R	703	1999 RF ₃₉	1999 09 09.34926	00 24 13.98	-05 45 28.0	18.4	704
1999 RF ₃₉	1999 09 06.28633	23 19 18.06	+25 01 07.8	19.1 R	703	1999 RF ₃₉	1999 09 09.36322	00 24 13.36	-05 45 30.6	18.3	704
1999 RF ₃₉	1999 09 06.29888	23 19 17.01	+25 01 10.8	18.9 R	703	1999 RF ₃₉	1999 09 09.37753	00 24 12.71	-05 45 32.6	18.0	704
1999 RF ₃₉	1999 09 06.31145	23 19 16.05	+25 01 15.7	19.1 R	703	1999 RF ₃₉	1999 09 09.39142	00 24 12.10	-05 45 34.5	18.3	704
1999 RF ₃₉	1999 09 13.28310	23 09 59.27	+25 24 08.4	18.7 R	703	1999 RF ₃₉	* 1999 09 13.17421	00 21 29.01	-05 54 29.3	16.9 R	727
1999 RF ₃₉	1999 09 13.29564	23 09 58.29	+25 24 08.9	19.1 R	703	1999 RF ₃₉	1999 09 13.19105	00 21 28.23	-05 54 31.0	16.8 R	727
1999 RF ₃₉	1999 09 13.30809	23 09 57.20	+25 24 11.9	19.1 R	703	1999 RF ₃₉	1999 09 14.19553	00 20 42.82	-05 56 52.1	17.5 R	727
1999 RF ₃₉	1999 09 13.32056	23 09 56.13	+25 24 13.7	18.9 R	703	1999 RF ₃₉	1999 09 14.20870	00 20 42.21	-05 56 54.1	17.5 R	727
1999 RG ₃₉	* 1999 09 06.36302	01 04 13.38	+22 00 09.7	18.4 R	703	1999 RF ₃₉	1999 09 14.22894	00 20 41.24	-05 56 57.1	17.2 R	727
1999 RG ₃₉	1999 09 06.37456	01 04 13.15	+22 00 17.0	18.2 R	703	1999 RF ₃₉	1999 09 14.26030	00 20 39.81	-05 57 01.2	17.4	704
1999 RG ₃₉	1999 09 06.38620	01 04 12.87	+22 00 24.1	18.4 R	703	1999 RF ₃₉	1999 09 14.27298	00 20 39.21	-05 57 02.8	17.4	704
1999 RG ₃₉	1999 09 06.45560	01 04 11.46	+22 01 08.5	18.5 R	703	1999 RF ₃₉	1999 09 14.28574	00 20 38.60	-05 57 04.6	17.0	704
1999 RG ₃₉	1999 09 13.37787	01 01 04.08	+23 08 59.1	18.1 R	703	1999 RF ₃₉	1999 09 14.29854	00 20 38.00	-05 57 06.5	17.1	704
1999 RG ₃₉	1999 09 13.38939	01 01 03.57	+23 09 04.3	17.8 R	703	1999 RF ₃₉	1999 09 14.31140	00 20 37.38	-05 57 08.4	17.4	704
1999 RG ₃₉	1999 09 13.40097	01 01 03.22	+23 09 11.4	17.9 R	703	1999 RF ₃₉	1999 09 17.18464	00 18 23.77	-06 03 42.2	16.6 R	727
1999 RG ₃₉	1999 09 13.41255	01 01 02.62	+23 09 15.4	18.0 R	703	1999 RF ₃₉	1999 09 17.19678	00 18 23.19	-06 03 43.8	16.7 R	727
1999 RG ₃₉	1999 09 18.26155	00 57 56.78	+23 50 06.4	17.6	704	1999 RF ₃₉	1999 09 17.20892	00 18 22.59	-06 03 45.5	16.8 R	727
1999 RG ₃₉	1999 09 18.27435	00 57 56.21	+23 50 12.8	18.2	704	1999 RF ₃₉	1999 09 22.25344	00 14 17.87	-06 14 25.0	17.1 R	727
1999 RG ₃₉	1999 09 18.28705	00 57 55.60	+23 50 19.								

1999 SEPT. 28

M.P.S. 6203

1999 RR ₃₉	1999 09 09.31451	21 52 47.20	+00 51 05.3	18.3	704	1999 RU ₃₉	1999 09 19.18611	21 51 05.25	+00 53 45.1		699
1999 RR ₃₉	1999 09 09.32850	21 52 46.72	+00 50 59.4	18.8	704	1999 RV ₃₉	* 1999 09 12.39730	02 00 05.06	+16 54 06.9	18.2 R	703
1999 RR ₃₉	1999 09 11.11447	21 51 42.39	+00 36 58.7	18.7	704	1999 RV ₃₉	1999 09 12.40694	02 00 04.91	+16 54 11.9	18.3 R	703
1999 RR ₃₉	1999 09 11.12920	21 51 41.86	+00 36 51.9	19.5	704	1999 RV ₃₉	1999 09 12.41657	02 00 04.74	+16 54 15.3	18.6 R	703
1999 RR ₃₉	1999 09 11.17346	21 51 40.12	+00 36 30.2	17.9	704	1999 RV ₃₉	1999 09 12.42647	02 00 04.64	+16 54 19.0	18.3 R	703
1999 RR ₃₉	1999 09 14.19002	21 50 00.86	+00 12 40.7	18.5	704	1999 RV ₃₉	1999 09 14.37962	01 59 34.58	+17 05 20.3	18.3 R	703
1999 RR ₃₉	1999 09 14.20369	21 50 00.48	+00 12 35.5	18.3 R	703	1999 RV ₃₉	1999 09 14.39212	01 59 34.30	+17 05 24.8	17.9 R	703
1999 RR ₃₉	1999 09 14.21560	21 50 00.05	+00 12 29.1	18.8	704	1999 RV ₃₉	1999 09 14.40468	01 59 34.05	+17 05 28.4	18.2 R	703
1999 RR ₃₉	1999 09 14.21622	21 49 59.96	+00 12 29.0	18.5 R	703	1999 RV ₃₉	1999 09 14.41715	01 59 33.82	+17 05 32.5	18.0 R	703
1999 RR ₃₉	1999 09 14.22857	21 49 59.59	+00 12 23.0	18.5	704	1999 RW ₃₉	* 1999 09 12.39730	02 00 34.83	+15 48 53.9	18.4 R	703
1999 RR ₃₉	1999 09 14.22872	21 49 59.60	+00 12 23.7	18.6 R	703	1999 RW ₃₉	1999 09 12.40694	02 00 34.69	+15 48 56.7	18.7 R	703
1999 RR ₃₉	1999 09 14.24117	21 49 59.21	+00 12 18.0	18.4 R	703	1999 RW ₃₉	1999 09 12.41657	02 00 34.65	+15 48 59.3	18.4 R	703
1999 RR ₃₉	1999 09 14.24143	21 49 59.14	+00 12 17.0	18.3	704	1999 RW ₃₉	1999 09 12.42647	02 00 34.61	+15 49 02.4	19.6 R	703
1999 RS ₃₉	* 1999 09 07.23303	21 55 28.41	+00 08 13.0	17.7 R	703	1999 RW ₃₉	1999 09 14.37962	02 00 24.93	+15 56 54.4	18.1 R	703
1999 RS ₃₉	1999 09 07.24406	21 55 27.82	+00 08 06.7	17.9 R	703	1999 RW ₃₉	1999 09 14.39212	02 00 24.81	+15 56 56.8	18.2 R	703
1999 RS ₃₉	1999 09 07.25541	21 55 27.30	+00 08 01.6	18.1 R	703	1999 RW ₃₉	1999 09 14.40468	02 00 24.69	+15 56 59.2	18.3 R	703
1999 RS ₃₉	1999 09 07.26679	21 55 26.94	+00 07 56.7	17.9 R	703	1999 RW ₃₉	1999 09 14.41715	02 00 24.57	+15 57 02.5	18.8 R	703
1999 RS ₃₉	1999 09 08.21332	21 54 49.76	+00 00 14.9	18.2	704	1999 RX ₃₉	* 1999 09 12.39730	02 01 14.47	+15 17 47.1	18.4 R	703
1999 RS ₃₉	1999 09 08.21341	21 54 49.69	+00 00 14.8	17.9	704	1999 RX ₃₉	1999 09 12.40694	02 01 14.24	+15 17 49.9	18.2 R	703
1999 RS ₃₉	1999 09 08.22746	21 54 49.15	+00 00 07.8	18.9	704	1999 RX ₃₉	1999 09 12.41657	02 01 14.07	+15 17 49.7	18.5 R	703
1999 RS ₃₉	1999 09 08.22755	21 54 49.09	+00 00 07.9	18.2	704	1999 RX ₃₉	1999 09 12.42647	02 01 13.78	+15 17 51.5	18.1 R	703
1999 RS ₃₉	1999 09 08.24137	21 54 48.60	+00 00 01.7	18.7	704	1999 RX ₃₉	1999 09 14.37962	02 00 30.13	+15 20 50.3	18.3 R	703
1999 RS ₃₉	1999 09 08.24145	21 54 48.53	+00 00 01.5	18.4	704	1999 RX ₃₉	1999 09 14.39212	02 00 29.80	+15 20 51.8	18.6 R	703
1999 RS ₃₉	1999 09 08.24704	21 54 48.37	-00 00 00.8	17.9 R	699	1999 RX ₃₉	1999 09 14.40468	02 00 29.47	+15 20 52.5	18.3 R	703
1999 RS ₃₉	1999 09 08.25515	21 54 48.03	-00 00 05.1	18.7	704	1999 RX ₃₉	1999 09 14.41715	02 00 29.11	+15 20 53.0	18.3 R	703
1999 RS ₃₉	1999 09 08.25523	21 54 47.97	-00 00 02.5	19.0	704	1999 RY ₃₉	* 1999 09 12.39730	02 08 19.75	+15 28 14.0	18.3 R	703
1999 RS ₃₉	1999 09 08.27767	21 54 47.16	-00 00 15.0		699	1999 RY ₃₉	1999 09 12.40694	02 08 19.70	+15 28 11.3	18.5 R	703
1999 RS ₃₉	1999 09 08.30833	21 54 45.81	-00 00 30.4		699	1999 RY ₃₉	1999 09 12.41657	02 08 19.64	+15 28 08.3	18.3 R	703
1999 RS ₃₉	1999 09 09.27171	21 54 08.98	-00 08 22.9	18.3	704	1999 RY ₃₉	1999 09 12.42647	02 08 19.57	+15 28 06.4	18.8 R	703
1999 RS ₃₉	1999 09 09.28574	21 54 08.43	-00 08 29.6	18.4	704	1999 RY ₃₉	1999 09 14.37962	02 08 02.72	+15 20 29.9	18.5 R	703
1999 RS ₃₉	1999 09 09.29999	21 54 07.81	-00 08 36.3	18.4	704	1999 RY ₃₉	1999 09 14.39212	02 08 02.60	+15 20 26.8	18.2 R	703
1999 RS ₃₉	1999 09 09.31443	21 54 07.24	-00 08 43.7	18.6	704	1999 RY ₃₉	1999 09 14.40468	02 08 02.47	+15 20 23.7	18.3 R	703
1999 RS ₃₉	1999 09 09.32842	21 54 06.70	-00 08 51.5	18.3	704	1999 RY ₃₉	1999 09 14.41715	02 08 02.29	+15 20 20.1	18.3 R	703
1999 RS ₃₉	1999 09 14.19010	21 51 17.81	-00 49 03.8	18.4	704	1999 RZ ₃₉	* 1999 09 12.39730	02 09 04.54	+14 57 52.2	18.1 R	703
1999 RS ₃₉	1999 09 14.20286	21 51 17.43	-00 49 10.8	18.6	704	1999 RZ ₃₉	1999 09 12.40694	02 09 04.23	+14 57 52.1	18.6 R	703
1999 RS ₃₉	1999 09 14.20993	21 51 17.14	-00 49 13.4	18.1 R	703	1999 RZ ₃₉	1999 09 12.41657	02 09 04.10	+14 57 53.3	18.0 R	703
1999 RS ₃₉	1999 09 14.21568	21 51 16.90	-00 49 17.0	18.7	704	1999 RZ ₃₉	1999 09 12.42647	02 09 03.77	+14 57 54.1	17.9 R	703
1999 RS ₃₉	1999 09 14.22247	21 51 16.69	-00 49 18.8	18.7 R	703	1999 RZ ₃₉	1999 09 14.37962	02 08 18.33	+15 01 49.1	18.1 R	703
1999 RS ₃₉	1999 09 14.22865	21 51 16.44	-00 49 23.6	18.9	704	1999 RZ ₃₉	1999 09 14.39212	02 08 18.02	+15 01 50.8	18.3 R	703
1999 RS ₃₉	1999 09 14.23493	21 51 16.26	-00 49 26.2	18.0 R	703	1999 RZ ₃₉	1999 09 14.40468	02 08 17.66	+15 01 52.3	18.6 R	703
1999 RS ₃₉	1999 09 14.24150	21 51 15.97	-00 49 28.5	19.0	704	1999 RZ ₃₉	1999 09 14.41715	02 08 17.33	+15 01 53.6	18.3 R	703
1999 RS ₃₉	1999 09 14.24743	21 51 16.00	-00 49 32.7	17.6 R	703	1999 RA ₄₀	* 1999 09 12.39895	02 15 57.95	+16 23 04.8	20.0 R	703
1999 RS ₃₉	1999 09 19.14540	21 48 59.21	-01 30 00.1	18.5 R	699	1999 RA ₄₀	1999 09 12.40848	02 15 57.69	+16 23 06.2	19.8 R	703
1999 RS ₃₉	1999 09 19.16575	21 48 58.55	-01 30 10.0		699	1999 RA ₄₀	1999 09 12.41819	02 15 57.49	+16 23 07.9	18.9 R	703
1999 RS ₃₉	1999 09 19.18611	21 48 58.12	-01 30 20.6		699	1999 RA ₄₀	1999 09 12.42803	02 15 57.33	+16 23 08.6	19.1 R	703
1999 RT ₃₉	* 1999 09 07.23303	21 56 34.06	+02 27 31.6	18.3 R	703	1999 RA ₄₀	1999 09 14.38171	02 15 19.71	+16 25 33.1	19.5 R	703
1999 RT ₃₉	1999 09 07.24406	21 56 33.56	+02 27 27.6	18.0 R	703	1999 RA ₄₀	1999 09 14.39421	02 15 19.48	+16 25 34.5	19.6 R	703
1999 RT ₃₉	1999 09 07.25541	21 56 33.12	+02 27 24.5	18.1 R	703	1999 RA ₄₀	1999 09 14.40676	02 15 19.19	+16 25 35.5	18.8 R	703
1999 RT ₃₉	1999 09 07.26679	21 56 32.78	+02 27 20.8	18.2 R	703	1999 RA ₄₀	1999 09 14.41924	02 15 18.86	+16 25 35.8	19.4 R	703
1999 RT ₃₉	1999 09 08.21349	21 55 54.81	+02 22 06.5	18.2	704	1999 RB ₄₀	* 1999 09 12.39895	02 17 36.05	+14 57 05.1	18.7 R	703
1999 RT ₃₉	1999 09 08.22763	21 55 54.20	+02 22 01.7	18.3	704	1999 RB ₄₀	1999 09 12.40848	02 17 35.85	+14 57 08.2	19.4 R	703
1999 RT ₃₉	1999 09 08.24153	21 55 53.64	+02 21 56.7	18.8	704	1999 RB ₄₀	1999 09 12.41819	02 17 35.59	+14 57 12.0	19.6 R	703
1999 RT ₃₉	1999 09 08.25531	21 55 53.05	+02 21 52.5	18.6	704	1999 RB ₄₀	1999 09 12.42803	02 17 35.26	+14 57 14.0	19.1 R	703
1999 RT ₃₉	1999 09 09.27187	21 55 13.10	+02 16 13.3	17.9	704	1999 RB ₄₀	1999 09 14.38171	02 16 39.91	+15 04 50.0	19.2 R	703
1999 RT ₃₉	1999 09 09.28590	21 55 12.53	+02 16 07.6	18.5	704	1999 RB ₄₀	1999 09 14.39421	02 16 39.56	+15 04 52.4	19.4 R	703
1999 RT ₃₉	1999 09 09.30016	21 55 11.96	+02 16 03.0	18.3	704	1999 RB ₄₀	1999 09 14.40676	02 16 39.07	+15 04 54.8	18.8 R	703
1999 RT ₃₉	1999 09 09.31460	21 55 11.40	+02 15 59.0	18.4	704	1999 RB ₄₀	1999 09 14.41924	02 16 38.81	+15 04 59.4	18.4 R	703
1999 RT ₃₉	1999 09 09.32859	21 55 10.83	+02 15 53.6	18.0	704	1999 RC ₄₀	* 1999 09 12.39895	02 21 54.74	+16 29 26.8	18.9 R	703
1999 RT ₃₉	1999 09 10.33841	21 54 32.01	+02 10 14.2	18.2	704	1999 RC ₄₀	1999 09 12.40848	02 21 54.61	+16 29 30.0	19.0 R	703
1999 RT ₃₉	1999 09 10.34955	21 54 31.52	+02 10 10.3	18.7	704	1999 RC ₄₀	1999 09 12.41819	02 21 54.46	+16 29 32.9	19.1 R	703
1999 RT ₃₉	1999 09 10.36079	21 54 31.12	+02 10 07.7	19.5	704	1999 RC ₄₀	1999 09 12.42803	02 21 54.37	+16 29 34.9	18.7 R	703
1999 RT ₃₉	1999 09 14.18995	21 52 12.46	+01 48 17.9	18.3	704	1999 RC ₄₀	1999 09 14.38171	02 21 21.00	+16 38 57.5	18.5 R	703
1999 RT ₃₉	1999 09 14.20271	21 52 11.98	+01 48 14.2	18.8	704	1999 RC ₄₀	1999 09 14.39421	02 21 20.75	+16 39 01.4	18.7 R	703
1999 RT ₃₉	1999 09 14.20369	21 52 11.99	+01 48 13.8	17.9 R	703	1999 RC ₄₀	1999 09 14.40676	02 21 20.49	+16 39 04.9	18.8 R	703
1999 RT ₃₉	1999 09 14.21553	21 52 11.50	+01 48 09.1	18.4	704	1999 RC ₄₀	1999 09 14.41924	02 21 20.30	+16 39 08.4	18.9 R	703
1999 RT ₃₉	1999 09 14.21622	21 52 11.50	+01 48 08.7	17.9 R	703	1999 RD ₄₀	* 1999 09 12.40214	02 05 19.13	+17 05 17.2	18.3 R	703
1999 RT ₃₉	1999 09 14.22850	21 52 11.06	+01 48 05.1	18.5	704	1999 RD ₄₀	1999 09 12.41162	02 05 19.29	+17 05 12.5	18.1 R	703
1999 RT ₃₉	1999 09 14.22872	21 52 11.04	+01 48 05.3	18.4 R	703	1999 RD ₄₀	1999 09 12.42148	02 05 19.56	+17 05 06.5	18.0 R	703
1999 RT ₃₉	1999 09 14.24117	21 52 10.63	+01 48 01.1	18.3 R	703	1999 RD ₄₀	1999 09 12.43148	02 05 19.80	+17 05 01.8</		

1999 RE ₄₀	1999 09 14.28015	23 09 48.22	-09 07 16.6	18.2	704	1999 RJ ₄₀	1999 09 13.84875	22 13 41.17	+02 26 50.6	557	
1999 RE ₄₀	1999 09 14.29279	23 09 47.42	-09 07 19.7	18.6	704	1999 RJ ₄₀	1999 09 13.85108	22 13 41.08	+02 26 50.0	557	
1999 RE ₄₀	1999 09 14.29286	23 09 47.45	-09 07 19.5	18.2	704	1999 RJ ₄₀	1999 09 13.89883	22 13 39.15	+02 26 33.9	557	
1999 RE ₄₀	1999 09 14.29291	23 09 47.48	-09 07 19.7	18.1	704	1999 RJ ₄₀	1999 09 13.92950	22 13 37.91	+02 26 23.6	557	
1999 RE ₄₀	1999 09 14.30562	23 09 46.69	-09 07 23.4	18.6	704	1999 RJ ₄₀	1999 09 13.93248	22 13 37.80	+02 26 22.8	557	
1999 RE ₄₀	1999 09 14.30569	23 09 46.69	-09 07 23.2	18.6	704	1999 RJ ₄₀	1999 09 14.19284	22 13 27.78	+02 24 55.8	18.5	704
1999 RE ₄₀	1999 09 14.30573	23 09 46.70	-09 07 22.8	18.5	704	1999 RJ ₄₀	1999 09 14.20567	22 13 27.25	+02 24 51.2	19.1	704
1999 RF ₄₀	1999 08 22.23372	22 42 31.16	-07 08 29.1	16.5 R	699	1999 RJ ₄₀	1999 09 14.21848	22 13 26.79	+02 24 46.2	19.5	704
1999 RF ₄₀	1999 08 22.25918	22 42 29.70	-07 08 31.5		699	1999 RJ ₄₀	1999 09 14.23137	22 13 26.27	+02 24 42.9	19.1	704
1999 RF ₄₀	1999 08 22.28464	22 42 28.27	-07 08 33.9		699	1999 RJ ₄₀	1999 09 14.24427	22 13 25.72	+02 24 38.3	18.7	704
1999 RF ₄₀	1999 09 09.34045	22 25 46.08	-07 36 35.3	17.3	704	1999 RJ ₄₀	1999 09 14.81712	22 13 03.71	+02 21 24.1		557
1999 RF ₄₀	1999 09 09.35429	22 25 45.33	-07 36 36.4	17.2	704	1999 RJ ₄₀	1999 09 14.81956	22 13 03.61	+02 21 23.3	18.3 V	557
1999 RF ₄₀	1999 09 09.36825	22 25 44.54	-07 36 37.5	17.8	704	1999 RJ ₄₀	1999 09 15.82693	22 12 25.35	+02 15 41.6		557
1999 RF ₄₀	1999 09 09.38247	22 25 43.79	-07 36 38.6	17.7	704	1999 RJ ₄₀	1999 09 15.83184	22 12 25.18	+02 15 40.3	18.6 V	557
1999 RF ₄₀	1999 09 09.39643	22 25 43.02	-07 36 39.0	18.0	704	1999 RK ₄₀	1999 08 12.42565	00 00 52.24	+00 50 35.9	18.3 R	699
1999 RF ₄₀	1999 09 14.19361	22 21 46.30	-07 43 12.1	17.3	704	1999 RK ₄₀	1999 08 12.44856	00 00 51.90	+00 50 27.0		699
1999 RF ₄₀	1999 09 14.20641	22 21 45.66	-07 43 13.6	17.9	704	1999 RK ₄₀	1999 08 12.47155	00 00 51.55	+00 50 17.7		699
1999 RF ₄₀	1999 09 14.21925	22 21 45.05	-07 43 13.9	17.9	704	1999 RK ₄₀	1999 09 07.39569	23 47 20.00	-02 56 55.8		704
1999 RF ₄₀	1999 09 14.23215	22 21 44.38	-07 43 15.2	17.7	704	1999 RK ₄₀	1999 09 07.40707	23 47 19.46	-02 57 02.8	18.4	704
1999 RF ₄₀	1999 09 14.24505	22 21 43.74	-07 43 16.3	17.4	704	1999 RK ₄₀	1999 09 07.41851	23 47 18.94	-02 57 10.6	18.6	704
1999 RF ₄₀	* 1999 09 14.99704	22 21 08.97	-07 44 09.8	16.6 R	046	1999 RK ₄₀	1999 09 07.42988	23 47 18.38	-02 57 17.3	18.5	704
1999 RF ₄₀	1999 09 14.99826	22 21 08.92	-07 44 09.8		046	1999 RK ₄₀	1999 09 07.44124	23 47 17.85	-02 57 24.7	18.8	704
1999 RF ₄₀	1999 09 14.99948	22 21 08.86	-07 44 10.0		046	1999 RK ₄₀	1999 09 09.41361	23 45 48.43	-03 18 12.4	18.0	704
1999 RF ₄₀	1999 09 15.00169	22 21 08.76	-07 44 10.1		046	1999 RK ₄₀	1999 09 09.42718	23 45 47.77	-03 18 20.6	18.1	704
1999 RF ₄₀	1999 09 15.81565	22 20 32.86	-07 45 03.8	16.9 R	046	1999 RK ₄₀	1999 09 09.44080	23 45 47.12	-03 18 29.9	17.9	704
1999 RF ₄₀	1999 09 15.81766	22 20 32.78	-07 45 03.9		046	1999 RK ₄₀	1999 09 09.45436	23 45 46.52	-03 18 38.1	18.5	704
1999 RF ₄₀	1999 09 15.81959	22 20 32.69	-07 45 04.0		046	1999 RK ₄₀	1999 09 09.46786	23 45 45.85	-03 18 47.1	18.3	704
1999 RF ₄₀	1999 09 18.85763	22 18 26.13	-07 47 53.7		046	1999 RK ₄₀	1999 09 11.25319	23 44 23.51	-03 37 45.5	17.8 R	699
1999 RF ₄₀	1999 09 18.86071	22 18 25.99	-07 47 53.3		046	1999 RK ₄₀	1999 09 11.28385	23 44 22.02	-03 38 05.9		699
1999 RF ₄₀	1999 09 18.86226	22 18 25.93	-07 47 53.0		046	1999 RK ₄₀	1999 09 11.31449	23 44 20.52	-03 38 25.3		699
1999 RF ₄₀	1999 09 18.86524	22 18 25.80	-07 47 53.5		046	1999 RK ₄₀	* 1999 09 13.85058	23 42 20.73	-04 05 33.0	16.9 R	113
1999 RG ₄₀	1999 09 07.34353	23 09 49.57	-02 10 55.7	19.5	704	1999 RK ₄₀	1999 09 13.86772	23 42 19.97	-04 05 42.9	16.9 R	113
1999 RG ₄₀	1999 09 07.36718	23 09 48.42	-02 11 01.8	19.2	704	1999 RK ₄₀	1999 09 13.87994	23 42 19.36	-04 05 51.4	17.0 R	113
1999 RG ₄₀	1999 09 07.37914	23 09 47.80	-02 11 04.8	19.4	704	1999 RK ₄₀	1999 09 13.94616	23 42 16.23	-04 06 36.9	16.9 R	113
1999 RG ₄₀	1999 09 09.40723	23 08 01.65	-02 19 40.2	18.4	704	1999 RK ₄₀	1999 09 13.98209	23 42 14.48	-04 06 59.7	17.2 R	113
1999 RG ₄₀	1999 09 09.42082	23 08 00.87	-02 19 44.1	18.8	704	1999 RK ₄₀	1999 09 14.20237	23 42 04.25	-04 09 16.7	18.4	704
1999 RG ₄₀	1999 09 09.43450	23 08 00.13	-02 19 48.0	19.1	704	1999 RK ₄₀	1999 09 14.22815	23 42 02.93	-04 09 34.5	18.6	704
1999 RG ₄₀	1999 09 09.44813	23 07 59.42	-02 19 50.4	18.8	704	1999 RK ₄₀	1999 09 14.24101	23 42 02.33	-04 09 42.2	18.6	704
1999 RG ₄₀	1999 09 14.21100	23 03 54.49	-02 40 32.2	19.6	704	1999 RK ₄₀	1999 09 14.25405	23 42 01.68	-04 09 50.2	18.3	704
1999 RG ₄₀	1999 09 14.22395	23 03 53.86	-02 40 35.9	19.9	704	1999 RK ₄₀	1999 09 14.81899	23 41 34.84	-04 15 53.5	17.0 R	113
1999 RG ₄₀	1999 09 14.23678	23 03 53.18	-02 40 40.9	19.3	704	1999 RK ₄₀	1999 09 14.82909	23 41 34.35	-04 15 59.6	17.3 R	113
1999 RG ₄₀	1999 09 14.25433	23 03 52.10	-02 40 44.6	19.0	704	1999 RK ₄₀	1999 09 14.85720	23 41 32.93	-04 16 18.3	17.2 R	113
1999 RG ₄₀	1999 09 14.25439	23 03 52.10	-02 40 44.1	19.2	704	1999 RL ₄₀	* 1999 09 07.34011	22 51 46.87	+00 52 26.7	19.4	704
1999 RG ₄₀	1999 09 14.25446	23 03 52.14	-02 40 43.2	18.8	704	1999 RL ₄₀	1999 09 07.35190	22 51 46.20	+00 52 09.2	19.7	704
1999 RG ₄₀	1999 09 14.26693	23 03 51.44	-02 40 46.9	18.7	704	1999 RL ₄₀	1999 09 07.36365	22 51 45.64	+00 51 51.8	19.8	704
1999 RG ₄₀	1999 09 14.26700	23 03 51.45	-02 40 47.3	19.0	704	1999 RL ₄₀	1999 09 07.37547	22 51 45.04	+00 51 35.0	19.5	704
1999 RG ₄₀	1999 09 14.26706	23 03 51.45	-02 40 47.7	19.1	704	1999 RL ₄₀	1999 09 14.19685	22 46 20.53	-01 53 10.4	18.8	704
1999 RG ₄₀	1999 09 14.27969	23 03 50.80	-02 40 51.2	19.2	704	1999 RL ₄₀	1999 09 14.20966	22 46 19.84	-01 53 29.6	19.6	704
1999 RG ₄₀	1999 09 14.27976	23 03 50.75	-02 40 51.4	19.3	704	1999 RL ₄₀	1999 09 14.22255	22 46 19.29	-01 53 48.7	19.9	704
1999 RG ₄₀	1999 09 14.27982	23 03 50.76	-02 40 51.0	19.0	704	1999 RL ₄₀	1999 09 14.23541	22 46 18.58	-01 54 05.9	19.3	704
1999 RG ₄₀	1999 09 14.29245	23 03 50.08	-02 40 53.7	19.2	704	1999 RL ₄₀	1999 09 14.24836	22 46 18.01	-01 54 25.4	19.5	704
1999 RG ₄₀	1999 09 14.29251	23 03 50.12	-02 40 53.5	19.2	704	1999 RM ₄₀	* 1999 09 07.34423	23 19 54.92	-03 15 01.4	18.7	704
1999 RG ₄₀	1999 09 14.29257	23 03 50.07	-02 40 53.7	19.4	704	1999 RM ₄₀	1999 09 07.35604	23 19 53.78	-03 14 56.0	19.8	704
1999 RG ₄₀	1999 09 14.30528	23 03 49.44	-02 40 57.7	19.1	704	1999 RM ₄₀	1999 09 07.36787	23 19 52.59	-03 14 52.4	19.1	704
1999 RG ₄₀	1999 09 14.30535	23 03 49.37	-02 40 57.2	19.2	704	1999 RM ₄₀	1999 09 07.37984	23 19 51.41	-03 14 46.9	19.5	704
1999 RG ₄₀	1999 09 14.30541	23 03 49.34	-02 40 57.3	19.2	704	1999 RM ₄₀	1999 09 07.39142	23 19 50.30	-03 14 44.0	19.3	704
1999 RG ₄₀	* 1999 09 15.00365	23 03 14.22	-02 44 01.2	17.9 R	046	1999 RM ₄₀	1999 09 14.21169	23 08 48.65	-02 31 16.4	19.3	704
1999 RG ₄₀	1999 09 15.00506	23 03 14.17	-02 44 01.4		046	1999 RM ₄₀	1999 09 14.22463	23 08 47.26	-02 31 11.2	19.5	704
1999 RG ₄₀	1999 09 15.00663	23 03 14.10	-02 44 02.0		046	1999 RM ₄₀	1999 09 14.23748	23 08 45.95	-02 31 04.7	19.5	704
1999 RG ₄₀	1999 09 15.00862	23 03 13.99	-02 44 02.3		046	1999 RN ₄₀	1999 09 04.30834	23 31 17.91	+00 29 55.7	17.9 R	703
1999 RG ₄₀	1999 09 15.84959	23 02 32.63	-02 47 41.9	17.8 R	046	1999 RN ₄₀	1999 09 04.31981	23 31 17.49	+00 29 45.5	18.3 R	703
1999 RG ₄₀	1999 09 15.85140	23 02 32.52	-02 47 42.7		046	1999 RN ₄₀	1999 09 04.33132	23 31 17.06	+00 29 34.9	18.2 R	703
1999 RG ₄₀	1999 09 15.85337	23 02 32.39	-02 47 43.2		046	1999 RN ₄₀	1999 09 04.34286	23 31 16.58	+00 29 24.5	18.1 R	703
1999 RG ₄₀	1999 09 15.85561	23 02 32.35	-02 47 43.3		046	1999 RN ₄₀	* 1999 09 07.34606	23 29 31.29	-00 15 26.0	18.1	704
1999 RG ₄₀	1999 09 18.91009	23 00 05.32	-03 00 50.0		046	1999 RN ₄₀	1999 09 07.35786	23 29 30.82	-00 15 37.4	18.3	704
1999 RG ₄₀	1999 09 18.91167	23 00 05.28	-03 00 50.4		046	1999 RN ₄₀	1999 09 07.36968	23 29 30.35	-00 15 47.9	18.1	704
1999 RG ₄₀	1999 09 18.91324	23 00 05.19	-03 00 51.3		046	1999 RN ₄₀	1999 09 07.38166	23 29 29.91	-00 15 58.1	18.3	704
1999 RG ₄₀	1999 09 18.91472	23 00 05.06	-03 00 51.5		046	1999 RN ₄₀	1999 09 07.39330	23 29 29.46	-00 16 09.2	18.2	704
1999 RG ₄₀	1999 09 18.91669	23 00 04.99	-03 00 52.4		046	1999 RN ₄₀	1999 09 09.41089	23 28 16.37	-00 46 48.3	18.4	704
1999 RH ₄₀	1999 09 04.26090	22 21 01.14	+02 51 59.5	18.1 R	703	1999 RN ₄₀	1999 09 09.42444	23 28 15.91	-00 46 59.7	18.5	704
1999 RH ₄₀	1999 09 04.27236	22 21 00									

1999 RP ₄₀	1999 09 14.20197	23 33 31.61	-07 16 58.0	18.8	704	1999 RA ₄₁	1999 09 09.21408	21 03 07.22	-02 11 49.2	18.8	704
1999 RP ₄₀	1999 09 14.21478	23 33 31.05	-07 17 09.0	19.0	704	1999 RA ₄₁	1999 09 09.22813	21 03 06.07	-02 11 34.4	19.4	704
1999 RP ₄₀	1999 09 14.24061	23 33 29.85	-07 17 29.8	19.0	704	1999 RA ₄₁	1999 09 09.24221	21 03 05.07	-02 11 19.5	19.6	704
1999 RP ₄₀	1999 09 14.25365	23 33 29.25	-07 17 40.8	18.9	704	1999 RA ₄₁	1999 09 14.13210	20 57 36.06	-00 54 43.9	19.0	704
1999 RQ ₄₀	1999 09 05.33945	23 20 52.17	-03 23 35.0	19.1 V	691	1999 RA ₄₁	1999 09 14.14504	20 57 35.21	-00 54 33.1	18.9	704
1999 RQ ₄₀	1999 09 05.36077	23 20 50.94	-03 23 44.4	19.0 V	691	1999 RA ₄₁	1999 09 14.15803	20 57 34.41	-00 54 21.2	19.2	704
1999 RQ ₄₀	1999 09 05.38189	23 20 49.73	-03 23 53.5	19.0 V	691	1999 RA ₄₁	1999 09 14.17113	20 57 33.63	-00 54 09.0	19.0	704
1999 RQ ₄₀	* 1999 09 07.35604	23 19 00.81	-03 38 34.1	19.9	704	1999 RA ₄₁	1999 09 14.18423	20 57 32.71	-00 53 57.9	19.0	704
1999 RQ ₄₀	1999 09 07.36787	23 19 00.11	-03 38 38.9	19.7	704	1999 RB ₄₁	* 1999 09 09.27301	22 09 09.29	-01 31 28.7	18.9	704
1999 RQ ₄₀	1999 09 07.37984	23 18 59.41	-03 38 45.1	19.3	704	1999 RB ₄₁	1999 09 09.28704	22 09 07.87	-01 31 22.8	19.4	704
1999 RQ ₄₀	1999 09 09.40837	23 17 05.69	-03 54 03.1	18.9	704	1999 RB ₄₁	1999 09 09.30130	22 09 06.47	-01 31 16.2	19.4	704
1999 RQ ₄₀	1999 09 09.42195	23 17 04.78	-03 54 08.5	19.6	704	1999 RB ₄₁	1999 09 09.31574	22 09 05.13	-01 31 10.5	19.0	704
1999 RQ ₄₀	1999 09 09.44925	23 17 03.12	-03 54 23.8	19.0	704	1999 RB ₄₁	1999 09 09.32972	22 09 03.73	-01 31 04.5	19.1	704
1999 RQ ₄₀	1999 09 14.22472	23 12 33.78	-04 30 49.4	18.9	704	1999 RB ₄₁	1999 09 14.20437	22 01 50.24	-01 00 01.2	19.2	704
1999 RQ ₄₀	1999 09 14.23755	23 12 32.86	-04 30 55.3	19.4	704	1999 RB ₄₁	1999 09 14.21715	22 01 49.11	-00 59 57.2	19.0	704
1999 RQ ₄₀	1999 09 14.25052	23 12 32.10	-04 31 03.0	19.6	704	1999 RB ₄₁	1999 09 14.23007	22 01 47.95	-00 59 51.8	18.9	704
1999 RQ ₄₀	1999 09 17.22309	23 09 45.97	-04 53 30.1	19.5 V	691	1999 RB ₄₁	1999 09 14.24296	22 01 46.79	-00 59 47.7	19.3	704
1999 RQ ₄₀	1999 09 17.24411	23 09 44.73	-04 53 39.5	19.2 V	691	1999 RC ₄₁	* 1999 09 09.27317	22 10 21.93	+01 07 45.7	19.1	704
1999 RQ ₄₀	1999 09 17.26535	23 09 43.48	-04 53 49.0	19.0 V	691	1999 RC ₄₁	1999 09 09.28721	22 10 21.19	+01 07 22.6	19.6	704
1999 RR ₄₀	* 1999 09 07.35800	23 31 38.50	-02 41 27.3	19.2	704	1999 RC ₄₁	1999 09 09.30146	22 10 20.59	+01 06 56.5	19.4	704
1999 RR ₄₀	1999 09 07.36982	23 31 37.76	-02 41 22.8	19.2	704	1999 RC ₄₁	1999 09 09.31591	22 10 19.97	+01 06 31.9	19.5	704
1999 RR ₄₀	1999 09 07.38180	23 31 36.95	-02 41 18.6	19.9	704	1999 RC ₄₁	1999 09 14.19261	22 07 27.18	-01 09 05.6	19.0	704
1999 RR ₄₀	1999 09 14.21392	23 24 02.81	-02 01 13.5	19.3	704	1999 RC ₄₁	1999 09 14.20544	22 07 26.68	-01 09 26.9	18.9	704
1999 RR ₄₀	1999 09 14.22690	23 24 01.82	-02 01 09.4	19.4	704	1999 RC ₄₁	1999 09 14.21825	22 07 26.18	-01 09 47.9	19.2	704
1999 RR ₄₀	1999 09 14.23971	23 24 01.01	-02 01 04.2	19.5	704	1999 RC ₄₁	1999 09 14.23114	22 07 25.75	-01 10 08.9	18.9	704
1999 RR ₄₀	1999 09 14.25273	23 24 00.08	-02 00 59.3	19.2	704	1999 RC ₄₁	1999 09 14.24404	22 07 25.30	-01 10 29.9	19.2	704
1999 RS ₄₀	* 1999 09 07.35814	23 39 01.74	-05 12 39.5	20.1	704	1999 RD ₄₁	* 1999 09 09.35836	22 59 26.34	-01 19 23.0	19.3	704
1999 RS ₄₀	1999 09 07.36997	23 39 01.28	-05 12 47.5	19.8	704	1999 RD ₄₁	1999 09 09.37229	22 59 25.74	-01 19 46.9	19.5	704
1999 RS ₄₀	1999 09 07.38194	23 39 00.70	-05 12 58.2	20.1	704	1999 RD ₄₁	1999 09 09.38656	22 59 25.06	-01 20 11.5	19.7	704
1999 RS ₄₀	1999 09 14.20197	23 34 09.75	-06 50 18.6	18.9	704	1999 RD ₄₁	1999 09 09.40044	22 59 24.45	-01 20 34.9	19.5	704
1999 RS ₄₀	1999 09 14.21478	23 34 09.17	-06 50 29.5	19.1	704	1999 RD ₄₁	1999 09 14.19746	22 56 08.30	-03 38 56.6	18.9	704
1999 RS ₄₀	1999 09 14.22776	23 34 08.55	-06 50 39.3	19.4	704	1999 RD ₄₁	1999 09 14.21027	22 56 07.70	-03 38 57.5	19.6	704
1999 RS ₄₀	1999 09 14.24061	23 34 07.92	-06 50 52.3	19.0	704	1999 RD ₄₁	1999 09 14.22317	22 56 07.17	-03 39 19.7	19.7	704
1999 RS ₄₀	1999 09 14.25365	23 34 07.37	-06 51 02.3	19.4	704	1999 RE ₄₁	* 1999 09 09.42920	23 52 56.73	-02 18 20.2	18.8	704
1999 RT ₄₀	* 1999 09 07.39528	23 47 36.80	+04 06 29.1	19.3	704	1999 RE ₄₁	1999 09 09.44281	23 52 56.37	-02 18 36.1	19.5	704
1999 RT ₄₀	1999 09 07.40665	23 47 36.26	+04 06 17.5	19.6	704	1999 RE ₄₁	1999 09 09.45635	23 52 56.05	-02 18 52.4	18.9	704
1999 RT ₄₀	1999 09 07.41809	23 47 35.76	+04 06 06.6	20.0	704	1999 RE ₄₁	1999 09 09.46984	23 52 55.64	-02 19 08.1	18.9	704
1999 RT ₄₀	1999 09 07.44083	23 47 34.69	+04 05 47.3	19.9	704	1999 RE ₄₁	1999 09 14.25609	23 50 53.25	-03 52 09.0	19.1	704
1999 RT ₄₀	1999 09 14.25570	23 42 15.21	+02 15 51.2	19.2	704	1999 RE ₄₁	1999 09 14.26873	23 50 52.90	-03 52 26.0	19.5	704
1999 RT ₄₀	1999 09 14.26834	23 42 14.55	+02 15 39.5	19.6	704	1999 RE ₄₁	1999 09 14.28142	23 50 52.63	-03 52 39.3	19.7	704
1999 RT ₄₀	1999 09 14.28103	23 42 13.92	+02 15 25.4	19.5	704	1999 RE ₄₁	1999 09 14.29417	23 50 52.22	-03 52 54.2	19.8	704
1999 RT ₄₀	1999 09 14.29378	23 42 13.27	+02 15 14.0	19.1	704	1999 RF ₄₁	* 1999 09 13.28785	00 19 27.97	-10 09 03.3	17.0	704
1999 RT ₄₀	1999 09 14.30663	23 42 12.61	+02 15 00.0	19.7	704	1999 RF ₄₁	1999 09 13.29916	00 19 27.61	-10 09 24.4	17.2	704
1999 RU ₄₀	* 1999 09 07.39819	00 11 31.29	-04 18 59.1	18.6	704	1999 RF ₄₁	1999 09 13.31060	00 19 27.21	-10 09 45.7	17.3	704
1999 RU ₄₀	1999 09 07.40959	00 11 30.90	-04 19 09.3	18.7	704	1999 RF ₄₁	1999 09 13.32218	00 19 26.78	-10 10 06.5	17.5	704
1999 RU ₄₀	1999 09 07.42099	00 11 30.50	-04 19 19.1	18.4	704	1999 RF ₄₁	1999 09 14.31801	00 18 55.70	-10 40 40.8	17.7	704
1999 RU ₄₀	1999 09 07.43234	00 11 30.09	-04 19 30.6	18.5	704	1999 RF ₄₁	1999 09 14.33057	00 18 55.23	-10 41 03.8	17.9	704
1999 RU ₄₀	1999 09 07.44370	00 11 29.67	-04 19 39.9	18.8	704	1999 RF ₄₁	1999 09 14.34331	00 18 54.79	-10 41 27.4	17.7	704
1999 RU ₄₀	1999 09 14.25808	00 07 34.24	-06 03 14.8	18.3	704	1999 RF ₄₁	1999 09 14.35603	00 18 54.34	-10 41 50.8	17.7	704
1999 RU ₄₀	1999 09 14.27073	00 07 33.75	-06 03 26.2	18.2	704	1999 RF ₄₁	1999 09 14.36870	00 18 53.86	-10 42 12.8	18.5	704
1999 RU ₄₀	1999 09 14.28345	00 07 33.27	-06 03 38.1	18.1	704	1999 RC ₄₁	* 1999 09 13.28818	00 27 35.17	-13 02 07.6	18.1	704
1999 RU ₄₀	1999 09 14.29625	00 07 32.74	-06 03 49.4	18.1	704	1999 RC ₄₁	1999 09 13.29949	00 27 33.95	-13 01 58.5	19.1	704
1999 RU ₄₀	1999 09 14.30908	00 07 32.24	-06 04 01.1	18.0	704	1999 RC ₄₁	1999 09 13.31093	00 27 32.57	-13 01 46.6	19.0	704
1999 RV ₄₀	* 1999 09 07.39889	00 09 48.09	-00 05 41.1	18.9	704	1999 RC ₄₁	1999 09 13.32251	00 27 31.32	-13 01 36.9	18.9	704
1999 RV ₄₀	1999 09 07.41028	00 09 47.36	-00 05 41.6	19.9	704	1999 RC ₄₁	1999 09 14.31823	00 25 42.60	-12 46 51.9	18.2	704
1999 RV ₄₀	1999 09 07.42168	00 09 46.60	-00 05 41.2	19.4	704	1999 RC ₄₁	1999 09 14.33078	00 25 41.19	-12 46 40.7	19.2	704
1999 RV ₄₀	1999 09 07.43303	00 09 45.73	-00 05 40.6	19.5	704	1999 RC ₄₁	1999 09 14.34353	00 25 39.73	-12 46 28.9	18.9	704
1999 RV ₄₀	1999 09 07.44439	00 09 44.94	-00 05 41.1	19.8	704	1999 RC ₄₁	1999 09 14.35625	00 25 38.33	-12 46 17.3	19.2	704
1999 RV ₄₀	1999 09 14.25839	00 01 49.26	-00 03 03.4	18.2	704	1999 RC ₄₁	1999 09 14.36892	00 25 36.92	-12 46 06.1	19.3	704
1999 RV ₄₀	1999 09 14.27104	00 01 48.35	-00 03 03.5	18.2	704	1999 RH ₄₁	1999 09 08.30698	00 32 05.37	-11 51 19.0	16.4 R	703
1999 RV ₄₀	1999 09 14.28375	00 01 47.40	-00 03 03.8	18.7	704	1999 RH ₄₁	1999 09 08.31730	00 32 05.01	-11 51 28.5	16.3 R	703
1999 RV ₄₀	1999 09 14.29656	00 01 46.42	-00 03 03.1	18.6	704	1999 RH ₄₁	1999 09 08.32750	00 32 04.71	-11 51 39.0	16.3 R	703
1999 RV ₄₀	1999 09 14.30939	00 01 45.48	-00 03 02.9	18.5	704	1999 RH ₄₁	1999 09 08.33728	00 32 04.41	-11 51 48.7	16.3 R	703
1999 RW ₄₀	* 1999 09 07.39917	00 17 05.60	-02 22 27.8	19.3	704	1999 RH ₄₁	1999 09 11.34514	00 30 27.40	-12 39 13.6	16.5 R	699
1999 RW ₄₀	1999 09 07.41056	00 17 05.27	-02 22 47.7	20.1	704	1999 RH ₄₁	1999 09 11.37579	00 30 26.33	-12 39 42.4		699
1999 RW ₄₀	1999 09 07.43331	00 17 04.57	-02 23 27.3	19.9	704	1999 RH ₄₁	1999 09 11.40646	00 30 25.22	-12 40 11.5		699
1999 RW ₄₀	1999 09 07.44466	00 17 04.13	-02 23 47.5	19.8	704	1999 RH ₄₁	* 1999 09 13.28818	00 29 20.37	-13 09 40.0	16.7	704
1999 RW ₄₀	1999 09 14.28524	00 13 11.10	-05 48 25.1	19.2	704	1999 RH ₄₁	1999 09 13.29949	00 29 19.92	-13 09 50.1	16.9	704
1999 RW ₄₀	1999 09 14.29804	00 13 10.59	-05 48 46.6	18.9	704	1999 RH ₄₁	1999 09 13.31093	00 29 19.52	-13 10 01.3	16.8	704
1999 RW ₄₀	1999 09 14.310										

1999 RM ₄₁	1999 09 09.15139	20 17 26.21	-17 16 25.9	19.6 V	740	1999 RU ₄₁	1999 09 16.98728	01 14 48.44	+05 56 21.3	120
1999 RM ₄₁	1999 09 09.16111	20 17 25.93	-17 16 26.7	19.5 V	740	1999 RU ₄₁	1999 09 17.01648	01 14 47.57	+05 56 08.4	120
1999 RM ₄₁	1999 09 09.17222	20 17 25.83	-17 16 29.0	19.6 V	740	1999 RV ₄₁	1999 09 05.39772	01 19 46.36	+06 19 35.2	18.1 R 699
1999 RM ₄₁	1999 09 09.17917	20 17 25.64	-17 16 30.9	19.7 V	740	1999 RV ₄₁	1999 09 05.42840	01 19 45.77	+06 19 32.2	699
1999 RM ₄₁	1999 09 09.22569	20 17 24.56	-17 16 40.1	19.9 V	740	1999 RV ₄₁	1999 09 05.45912	01 19 45.25	+06 19 29.5	699
1999 RN ₄₁	* 1999 09 14.89360	21 46 15.94	-20 52 18.0	17.9 R	046	1999 RV ₄₁	* 1999 09 13.03056	01 17 03.26	+06 04 48.2	18.4 N 120
1999 RN ₄₁	1999 09 14.89824	21 46 15.75	-20 52 18.2		046	1999 RV ₄₁	1999 09 13.06263	01 17 02.40	+06 04 43.1	120
1999 RN ₄₁	1999 09 14.90069	21 46 15.72	-20 52 17.6		046	1999 RV ₄₁	1999 09 14.98418	01 16 08.49	+05 59 53.4	18.5 120
1999 RN ₄₁	1999 09 14.90324	21 46 15.64	-20 52 17.7		046	1999 RV ₄₁	1999 09 15.00012	01 16 07.99	+05 59 50.6	120
1999 RN ₄₁	1999 09 14.90586	21 46 15.54	-20 52 17.1		046	1999 RV ₄₁	1999 09 15.04259	01 16 06.68	+05 59 43.9	120
1999 RN ₄₁	1999 09 15.86223	21 45 45.59	-20 51 59.1		046	1999 RV ₄₁	1999 09 15.87655	01 15 41.99	+05 57 30.8	18.4 120
1999 RN ₄₁	1999 09 15.86709	21 45 45.52	-20 51 58.4		046	1999 RV ₄₁	1999 09 15.89130	01 15 41.52	+05 57 27.6	P 120
1999 RN ₄₁	1999 09 15.87051	21 45 45.31	-20 51 59.2		046	1999 RV ₄₁	1999 09 16.95933	01 15 08.17	+05 54 29.0	18.2 120
1999 RN ₄₁	1999 09 15.87352	21 45 45.30	-20 51 58.5		046	1999 RV ₄₁	1999 09 16.98728	01 15 07.19	+05 54 23.7	120
1999 RN ₄₁	1999 09 15.88203	21 45 44.93	-20 51 58.8	18.0 R	046	1999 RV ₄₁	1999 09 17.01648	01 15 06.25	+05 54 20.7	120
1999 RN ₄₁	1999 09 15.88466	21 45 44.91	-20 51 57.8		046	1999 RW ₄₁	1999 09 07.34248	23 16 16.54	-06 48 03.1	17.2 704
1999 RN ₄₁	1999 09 15.88728	21 45 44.76	-20 51 57.2		046	1999 RW ₄₁	1999 09 07.35427	23 16 15.97	-06 48 06.2	17.6 704
1999 RO ₄₁	* 1999 09 14.89360	21 46 18.98	-20 52 08.3		046	1999 RW ₄₁	1999 09 07.36607	23 16 15.36	-06 48 09.5	17.6 704
1999 RO ₄₁	1999 09 14.89824	21 46 18.82	-20 52 08.2		046	1999 RW ₄₁	1999 09 07.37785	23 16 14.76	-06 48 12.0	17.7 704
1999 RO ₄₁	1999 09 14.90586	21 46 18.50	-20 52 07.4		046	1999 RW ₄₁	1999 09 07.38965	23 16 14.15	-06 48 15.4	17.4 704
1999 RO ₄₁	1999 09 15.87051	21 45 41.50	-20 51 49.6	18.4 R	046	1999 RW ₄₁	1999 09 09.40856	23 14 35.24	-06 57 07.7	17.2 704
1999 RO ₄₁	1999 09 15.87352	21 45 41.43	-20 51 50.4		046	1999 RW ₄₁	1999 09 09.42215	23 14 34.56	-06 57 11.5	17.3 704
1999 RO ₄₁	1999 09 15.88203	21 45 41.00	-20 51 50.2	18.2 R	046	1999 RW ₄₁	1999 09 09.43582	23 14 33.88	-06 57 14.7	17.5 704
1999 RO ₄₁	1999 09 15.88466	21 45 40.92	-20 51 50.4		046	1999 RW ₄₁	1999 09 09.44945	23 14 33.25	-06 57 18.2	17.6 704
1999 RO ₄₁	1999 09 15.89777	21 45 40.47	-20 51 49.7		046	1999 RW ₄₁	1999 09 09.46283	23 14 32.55	-06 57 21.6	17.7 704
1999 RP ₄₁	* 1999 09 14.91905	23 06 47.58	-08 42 52.4	18.7 R	046	1999 RW ₄₁	1999 09 11.26469	23 13 04.40	-07 05 12.2	17.1 R 699
1999 RP ₄₁	1999 09 14.92097	23 06 47.48	-08 42 52.8		046	1999 RW ₄₁	1999 09 11.29535	23 13 02.87	-07 05 19.8	699
1999 RP ₄₁	1999 09 14.92300	23 06 47.38	-08 42 53.3		046	1999 RW ₄₁	1999 09 11.32600	23 13 01.30	-07 05 28.0	699
1999 RP ₄₁	1999 09 14.92559	23 06 47.22	-08 42 54.7		046	1999 RW ₄₁	1999 09 13.27969	23 11 25.67	-07 13 51.2	18.2 704
1999 RP ₄₁	1999 09 14.98622	23 06 43.73	-08 43 14.8		046	1999 RW ₄₁	1999 09 13.28019	23 11 25.63	-07 13 50.7	18.1 704
1999 RP ₄₁	1999 09 14.98815	23 06 43.59	-08 43 14.7		046	1999 RW ₄₁	1999 09 13.29098	23 11 25.06	-07 13 53.4	18.5 704
1999 RP ₄₁	1999 09 14.99147	23 06 43.46	-08 43 15.6		046	1999 RW ₄₁	1999 09 13.29146	23 11 25.05	-07 13 53.3	18.6 704
1999 RP ₄₁	1999 09 14.99374	23 06 43.29	-08 43 16.6		046	1999 RW ₄₁	1999 09 13.30234	23 11 24.52	-07 13 56.8	18.2 704
1999 RP ₄₁	1999 09 15.92285	23 05 52.20	-08 48 19.0		046	1999 RW ₄₁	1999 09 13.30284	23 11 24.54	-07 13 57.3	18.5 704
1999 RP ₄₁	1999 09 15.92541	23 05 52.09	-08 48 20.5		046	1999 RW ₄₁	1999 09 13.31381	23 11 23.93	-07 13 59.8	18.4 704
1999 RQ ₄₁	1999 09 09.42233	23 11 33.85	-08 19 57.1	19.2	704	1999 RW ₄₁	1999 09 13.31429	23 11 23.94	-07 13 59.2	18.1 704
1999 RQ ₄₁	1999 09 09.43601	23 11 33.23	-08 19 58.9	19.5	704	1999 RW ₄₁	1999 09 13.32530	23 11 23.32	-07 14 03.0	18.6 704
1999 RQ ₄₁	1999 09 09.44963	23 11 32.66	-08 20 02.0	19.6	704	1999 RW ₄₁	1999 09 13.32583	23 11 23.33	-07 14 03.2	18.3 704
1999 RQ ₄₁	1999 09 09.46301	23 11 31.91	-08 20 04.0	19.6	704	1999 RW ₄₁	* 1999 09 13.80524	23 11 00.23	-07 16 06.4	18.3 120
1999 RQ ₄₁	1999 09 11.25927	23 10 06.21	-08 27 41.8	19.1	704	1999 RW ₄₁	1999 09 13.81245	23 10 59.82	-07 16 07.1	120
1999 RQ ₄₁	1999 09 11.26056	23 10 06.26	-08 27 42.4	19.5	704	1999 RW ₄₁	1999 09 13.81953	23 10 59.33	-07 16 09.7	120
1999 RQ ₄₁	1999 09 11.26064	23 10 06.20	-08 27 43.2	18.7	704	1999 RW ₄₁	1999 09 13.83118	23 10 58.94	-07 16 12.3	120
1999 RQ ₄₁	1999 09 11.27441	23 10 05.51	-08 27 44.8	19.4	704	1999 RW ₄₁	1999 09 14.19914	23 10 41.05	-07 17 44.9	17.8 704
1999 RQ ₄₁	1999 09 11.27579	23 10 05.43	-08 27 46.8	19.7	704	1999 RW ₄₁	1999 09 14.19932	23 10 41.02	-07 17 43.8	17.6 704
1999 RQ ₄₁	1999 09 11.27586	23 10 05.44	-08 27 46.5	19.7	704	1999 RW ₄₁	1999 09 14.21195	23 10 40.39	-07 17 48.2	17.7 704
1999 RQ ₄₁	1999 09 11.29095	23 10 04.73	-08 27 50.3	19.6	704	1999 RW ₄₁	1999 09 14.21212	23 10 40.34	-07 17 46.9	18.1 704
1999 RQ ₄₁	1999 09 11.29102	23 10 04.73	-08 27 50.1	19.6	704	1999 RW ₄₁	1999 09 14.22490	23 10 39.75	-07 17 51.0	17.5 704
1999 RQ ₄₁	1999 09 11.30400	23 10 04.04	-08 27 53.4	19.7	704	1999 RW ₄₁	1999 09 14.22507	23 10 39.74	-07 17 50.8	17.8 704
1999 RQ ₄₁	1999 09 11.30539	23 10 03.98	-08 27 54.4	19.7	704	1999 RW ₄₁	1999 09 14.23774	23 10 39.13	-07 17 54.7	17.2 704
1999 RQ ₄₁	1999 09 11.30547	23 10 03.99	-08 27 54.2	19.8	704	1999 RW ₄₁	1999 09 14.23791	23 10 39.08	-07 17 54.1	17.4 704
1999 RQ ₄₁	1999 09 11.31843	23 10 03.36	-08 27 57.2	20.1	704	1999 RW ₄₁	1999 09 14.25072	23 10 38.47	-07 17 57.9	17.6 704
1999 RQ ₄₁	1999 09 11.31976	23 10 03.26	-08 27 57.7	19.8	704	1999 RW ₄₁	1999 09 14.25090	23 10 38.42	-07 17 57.3	18.0 704
1999 RQ ₄₁	1999 09 11.31983	23 10 03.26	-08 27 58.1	19.3	704	1999 RW ₄₁	1999 09 14.25457	23 10 38.21	-07 17 58.2	17.6 704
1999 RQ ₄₁	* 1999 09 14.91905	23 07 12.78	-08 42 39.0	18.5 R	046	1999 RW ₄₁	1999 09 14.25528	23 10 38.20	-07 17 58.3	17.5 704
1999 RQ ₄₁	1999 09 14.92559	23 07 12.45	-08 42 40.8		046	1999 RW ₄₁	1999 09 14.26717	23 10 37.60	-07 18 01.4	17.6 704
1999 RQ ₄₁	1999 09 14.98622	23 07 09.51	-08 42 54.5	18.5 R	046	1999 RW ₄₁	1999 09 14.26795	23 10 37.56	-07 18 01.5	18.1 704
1999 RQ ₄₁	1999 09 14.98815	23 07 09.43	-08 42 54.8		046	1999 RW ₄₁	1999 09 14.27993	23 10 36.95	-07 18 04.8	17.8 704
1999 RQ ₄₁	1999 09 14.99147	23 07 09.24	-08 42 55.4		046	1999 RW ₄₁	1999 09 14.28064	23 10 36.91	-07 18 04.9	18.1 704
1999 RQ ₄₁	1999 09 14.99374	23 07 09.13	-08 42 56.3		046	1999 RW ₄₁	1999 09 14.29269	23 10 36.32	-07 18 07.7	17.9 704
1999 RQ ₄₁	1999 09 15.94530	23 06 24.70	-08 46 39.8		046	1999 RW ₄₁	1999 09 14.29339	23 10 36.26	-07 18 08.3	18.1 704
1999 RQ ₄₁	1999 09 15.94829	23 06 24.59	-08 46 40.2		046	1999 RW ₄₁	1999 09 14.30552	23 10 35.63	-07 18 11.2	17.5 704
1999 RQ ₄₁	1999 09 15.95133	23 06 24.39	-08 46 41.4		046	1999 RW ₄₁	1999 09 14.30624	23 10 35.59	-07 18 11.2	18.1 704
1999 RQ ₄₁	1999 09 15.95494	23 06 24.26	-08 46 42.1		046	1999 RW ₄₁	1999 09 14.84999	23 10 09.42	-07 20 28.8	18.1 120
1999 RR ₄₁	* 1999 09 14.98622	23 07 22.33	-08 47 48.8		046	1999 RW ₄₁	1999 09 14.86494	23 10 08.72	-07 20 32.4	120
1999 RR ₄₁	1999 09 14.98815	23 07 22.20	-08 47 48.9		046	1999 RW ₄₁	1999 09 15.83770	23 09 21.77	-07 24 33.9	18.0 120
1999 RR ₄₁	1999 09 14.99147	23 07 21.99	-08 47 48.7		046	1999 RW ₄₁	1999 09 15.85182	23 09 21.06	-07 24 37.3	120
1999 RR ₄₁	1999 09 14.99374	23 07 21.87	-08 47 48.2		046	1999 RX ₄₁	1999 09 07.40352	00 38 04.97	+09 24 04.0	18.8 704
1999 RR ₄₁	1999 09 15.94530	23 06 21.34	-08 47 27.2	18.2 R	046	1999 RX ₄₁	1999 09 07.41490	00 38 04.39	+09 24 03.9	19.3 704
1999 RR ₄₁	1999 09 15.94829	23 06 21.23	-08 47 26.3		046	1999 RX ₄₁	1999 09 07.42630	00 38 03.81	+09 24 04.6	19.4 704
1999 RR ₄₁	1999 09 15.95133	23 06 20.95	-08 47 25.8		046	1999 RX ₄₁	1999 09 07.43766	00 38 03.25	+09 24 05.3	19.6 704
1999 RR ₄₁	1999 09 15.95494	23 06 20.76	-08 47 26.0		046	1999 RX ₄₁	1999 09 07.44895	00 38 02.64	+09 24 05.3	19.3 704
1999 RS ₄₁	* 1999 09 15.03822	00 43 16.64	-05 55 13.3	18.5 R	046	1999 RX ₄₁	1999 09 08.32549	00 37 19.63	+09 25 03.1	18.1 R 699
1999 RS ₄₁	1999 09 15.04053	00 43 16.5								

1999 SEPT. 28

M.P.S. 6207

1999 RY ₄₁	1999 09 15.86431	00 33 47.67	+09 25 36.0		120	1999 RG ₄₂	1999 09 14.04537	01 54 02.82	+03 49 01.4	19.6 V	557
1999 RY ₄₁	1999 09 18.26714	00 32 34.98	+09 14 01.0	17.4 R	703	1999 RG ₄₂	1999 09 14.98994	01 53 42.15	+03 46 02.7	19.5 V	557
1999 RY ₄₁	1999 09 18.27972	00 32 34.57	+09 13 57.4	17.3 R	703	1999 RG ₄₂	1999 09 14.99485	01 53 42.01	+03 46 02.0		557
1999 RY ₄₁	1999 09 18.29230	00 32 34.15	+09 13 53.6	17.4 R	703	1999 RG ₄₂	1999 09 15.00086	01 53 41.85	+03 46 01.4		557
1999 RY ₄₁	1999 09 18.30498	00 32 33.74	+09 13 49.7	17.3 R	703	1999 RG ₄₂	1999 09 15.03741	01 53 40.97	+03 45 54.4		557
1999 RY ₄₁	1999 09 22.86165	00 30 06.35	+08 49 40.3	16.6 R	118	1999 RG ₄₂	1999 09 15.07164	01 53 40.19	+03 45 48.3		557
1999 RY ₄₁	1999 09 22.86586	00 30 06.19	+08 49 38.9		118	1999 RG ₄₂	1999 09 15.09213	01 53 39.70	+03 45 43.9		557
1999 RY ₄₁	1999 09 22.87252	00 30 05.96	+08 49 36.8		118	1999 RG ₄₂	1999 09 15.09458	01 53 39.59	+03 45 43.0		557
1999 RY ₄₁	1999 09 22.92003	00 30 04.32	+08 49 20.9	17.6	120	1999 RG ₄₂	1999 09 20.06347	01 51 30.47	+03 28 58.7		557
1999 RY ₄₁	1999 09 22.93972	00 30 03.67	+08 49 13.9		120	1999 RG ₄₂	1999 09 20.06545	01 51 30.39	+03 28 58.4		557
1999 RY ₄₁	1999 09 22.95357	00 30 03.05	+08 49 08.9		120	1999 RG ₄₂	1999 09 20.06743	01 51 30.29	+03 28 58.3		557
1999 RY ₄₁	1999 09 23.31612	00 29 50.95	+08 47 08.4	16.9 R	848	1999 RG ₄₂	1999 09 20.06941	01 51 30.24	+03 28 58.4		557
1999 RY ₄₁	1999 09 23.32595	00 29 50.62	+08 47 05.0	17.0 R	848	1999 RG ₄₂	1999 09 20.07140	01 51 30.23	+03 28 58.2		557
1999 RY ₄₁	1999 09 23.33584	00 29 50.28	+08 47 01.5	16.9 R	848	1999 RH ₄₂	* 1999 09 14.08708	06 57 04.08	+01 37 14.2	19.7 V	557
1999 RY ₄₁	1999 09 23.34590	00 29 49.91	+08 46 58.1	16.8 R	848	1999 RH ₄₂	1999 09 14.08941	06 57 04.31	+01 37 14.1		557
1999 RY ₄₁	1999 09 23.88366	00 29 31.82	+08 43 53.9		118	1999 RH ₄₂	1999 09 14.09174	06 57 04.52	+01 37 14.0		557
1999 RY ₄₁	1999 09 23.88835	00 29 31.62	+08 43 52.9		118	1999 RH ₄₂	1999 09 14.09407	06 57 04.68	+01 37 14.5		557
1999 RY ₄₁	1999 09 23.89172	00 29 31.56	+08 43 51.6		118	1999 RH ₄₂	1999 09 15.11743	06 58 32.75	+01 37 59.5		557
1999 RY ₄₁	1999 09 23.96211	00 29 29.04	+08 43 27.8	16.8 R	046	1999 RH ₄₂	1999 09 15.11977	06 58 32.87	+01 37 59.1		557
1999 RY ₄₁	1999 09 23.96402	00 29 28.97	+08 43 27.1		046	1999 RH ₄₂	1999 09 15.12209	06 58 33.03	+01 37 59.4	19.1 V	557
1999 RY ₄₁	1999 09 23.96648	00 29 28.87	+08 43 26.6		046	1999 RH ₄₂	1999 09 20.08192	07 05 29.69	+01 41 28.8		557
1999 RY ₄₁	1999 09 23.96856	00 29 28.81	+08 43 25.9		046	1999 RH ₄₂	1999 09 20.09123	07 05 30.47	+01 41 30.5		557
1999 RY ₄₁	1999 09 23.96876	00 29 28.82	+08 43 25.7		557	1999 RH ₄₂	1999 09 20.09355	07 05 30.67	+01 41 30.7		557
1999 RY ₄₁	1999 09 23.97343	00 29 28.65	+08 43 23.9		557	1999 RH ₄₂	1999 09 22.07841	07 08 12.67	+01 42 54.9		557
1999 RY ₄₁	1999 09 23.98112	00 29 28.40	+08 43 21.3		557	1999 RH ₄₂	1999 09 22.08074	07 08 12.87	+01 42 54.2		557
1999 RY ₄₁	1999 09 23.98578	00 29 28.22	+08 43 19.9		557	1999 RH ₄₂	1999 09 22.08539	07 08 13.26	+01 42 54.1		557
1999 RY ₄₁	1999 09 24.82750	00 28 59.71	+08 38 29.4	r	046	1999 RJ ₄₂	1999 09 04.43332	02 51 00.24	+01 37 32.9	16.8 R	703
1999 RY ₄₁	1999 09 24.83073	00 28 59.58	+08 38 29.0	r	046	1999 RJ ₄₂	1999 09 04.44446	02 51 00.54	+01 37 33.8	16.6 R	703
1999 RY ₄₁	1999 09 24.83183	00 28 59.51	+08 38 28.1	r	046	1999 RJ ₄₂	1999 09 04.45563	02 51 00.89	+01 37 35.3	16.6 R	703
1999 RY ₄₁	1999 09 24.83519	00 28 59.42	+08 38 28.4		046	1999 RJ ₄₂	1999 09 04.46694	02 51 01.19	+01 37 36.5	16.8 R	703
1999 RZ ₄₁	1999 09 07.40352	00 36 26.39	+08 45 09.5	17.6	704	* 1999 09 13.44291	02 54 50.38	+01 37 51.8	16.1		678
1999 RZ ₄₁	1999 09 07.41490	00 36 26.05	+08 45 05.9	17.8	704	1999 RJ ₄₂	1999 09 13.45831	02 54 50.71	+01 37 51.6	16.4	678
1999 RZ ₄₁	1999 09 07.42630	00 36 25.66	+08 45 02.6	18.2	704	1999 RJ ₄₂	1999 09 14.35053	02 55 06.06	+01 37 50.9	16.1	678
1999 RZ ₄₁	1999 09 07.43766	00 36 25.31	+08 44 58.9	18.6	704	1999 RJ ₄₂	1999 09 14.37838	02 55 06.54	+01 37 50.9	16.1	678
1999 RZ ₄₁	1999 09 07.44895	00 36 24.90	+08 44 55.7	18.2	704	1999 RJ ₄₂	1999 09 14.40523	02 55 06.92	+01 37 50.9	16.1	678
1999 RZ ₄₁	* 1999 09 13.85291	00 32 50.85	+08 10 48.7	18.0	120	1999 RJ ₄₂	1999 09 18.31252	02 55 56.68	+01 37 50.9	16.3	678
1999 RZ ₄₁	1999 09 13.88044	00 32 49.79	+08 10 39.9		120	1999 RJ ₄₂	1999 09 18.33660	02 55 56.84	+01 37 50.9	15.7	678
1999 RZ ₄₁	1999 09 13.90873	00 32 48.76	+08 10 29.7		120	1999 RJ ₄₂	1999 09 18.35023	02 55 57.00	+01 37 50.9	16.4	678
1999 RZ ₄₁	1999 09 14.88735	00 32 13.32	+08 04 49.5	17.8	120	1999 RJ ₄₂	1999 09 20.35944	02 56 11.67	+01 37 50.9	16.6 R	848
1999 RZ ₄₁	1999 09 14.91502	00 32 12.34	+08 04 39.9		120	1999 RJ ₄₂	1999 09 20.44892	02 56 12.02	+01 37 50.0	16.5 R	848
1999 RZ ₄₁	1999 09 14.97660	00 32 10.01	+08 04 18.1	18.0	120	1999 RJ ₄₂	1999 09 22.37668	02 56 19.05	+01 37 49.8	16.1 R	848
1999 RZ ₄₁	1999 09 15.84356	00 31 38.24	+07 59 10.5	17.9	120	1999 RJ ₄₂	1999 09 22.37739	02 56 19.05	+01 37 49.7	16.2 R	848
1999 RZ ₄₁	1999 09 15.85911	00 31 37.68	+07 59 05.3		120	1999 RJ ₄₂	1999 09 22.37808	02 56 19.06	+01 37 49.7	16.2 R	848
1999 RZ ₄₁	1999 09 22.91771	00 27 03.93	+07 14 33.7	17.7	120	1999 RK ₄₂	* 1999 09 13.11701	03 40 29.31	+01 37 49.7	18.4	120
1999 RZ ₄₁	1999 09 22.93738	00 27 03.12	+07 14 25.7		120	1999 RK ₄₂	1999 09 13.14089	03 40 30.79	+01 37 49.7	I	120
1999 RA ₄₂	* 1999 09 13.85291	00 33 19.96	+08 42 40.7	18.4	120	1999 RK ₄₂	1999 09 14.11897	03 41 27.55	+01 37 49.7		120
1999 RA ₄₂	1999 09 13.88044	00 33 18.81	+08 42 30.4		120	1999 RK ₄₂	1999 09 14.14165	03 41 28.90	+01 37 49.7	I	120
1999 RA ₄₂	1999 09 13.90873	00 33 17.31	+08 42 20.1		120	1999 RK ₄₂	1999 09 15.10865	03 42 23.61	+01 37 49.7	18.6	120
1999 RA ₄₂	1999 09 14.88735	00 32 33.14	+08 36 07.0	18.8	120	1999 RK ₄₂	1999 09 15.13728	03 42 25.01	+01 37 49.7	18.7	120
1999 RA ₄₂	1999 09 14.91502	00 32 31.84	+08 35 56.2		120	1999 RK ₄₂	1999 09 16.05072	03 43 15.90	+01 37 49.7	18.6	120
1999 RA ₄₂	1999 09 14.97660	00 32 28.86	+08 35 32.5		120	1999 RK ₄₂	1999 09 16.08851	03 43 17.63	+01 37 49.7		120
1999 RA ₄₂	1999 09 15.84560	00 31 49.44	+08 29 56.0	18.8	p	1999 RK ₄₂	1999 09 22.07794	03 48 12.64	+01 37 49.7	18.6	120
1999 RA ₄₂	1999 09 15.86190	00 31 48.35	+08 29 46.9		120	1999 RK ₄₂	1999 09 22.10473	03 48 13.70	+01 37 49.7		120
1999 RB ₄₂	1999 08 13.38734	00 43 11.93	+07 35 04.4	18.9 R	699	1999 RK ₄₂	1999 09 22.12674	03 48 14.71	+01 37 49.7		120
1999 RB ₄₂	1999 08 13.40010	00 43 12.15	+07 35 07.8		699	1999 RL ₄₂	* 1999 09 13.12902	03 46 25.55	+01 37 49.7	18.6	120
1999 RB ₄₂	1999 08 13.41286	00 43 12.29	+07 35 12.6		699	1999 RL ₄₂	1999 09 13.15149	03 46 26.22	+01 37 49.7		120
1999 RB ₄₂	1999 09 07.40381	00 39 03.29	+08 44 04.3	18.2	704	1999 RL ₄₂	1999 09 14.13152	03 46 55.30	+01 37 49.7		120
1999 RB ₄₂	1999 09 07.41519	00 39 02.85	+08 44 04.2	19.2	704	1999 RL ₄₂	1999 09 14.15227	03 46 55.88	+01 37 49.7		120
1999 RB ₄₂	1999 09 07.42659	00 39 02.41	+08 44 04.7	19.4	704	1999 RL ₄₂	1999 09 15.11248	03 47 22.81	+01 37 49.7	18.6	120
1999 RB ₄₂	1999 09 07.43795	00 39 01.98	+08 44 04.0	19.4	704	1999 RL ₄₂	1999 09 15.14222	03 47 23.46	+01 37 49.7		120
1999 RB ₄₂	1999 09 07.44924	00 39 01.49	+08 44 04.3	19.0	704	1999 RL ₄₂	1999 09 16.05804	03 47 47.93	+01 37 49.7	18.6	120
1999 RB ₄₂	* 1999 09 13.85291	00 34 40.93	+08 39 12.6	18.2	120	1999 RL ₄₂	1999 09 16.07763	03 47 48.35	+01 37 49.7		120
1999 RB ₄₂	1999 09 13.88044	00 34 39.59	+08 39 09.8		120	1999 RL ₄₂	1999 09 16.09530	03 47 48.78	+01 37 49.7		120
1999 RB ₄₂	1999 09 13.90873	00 34 38.28	+08 39 07.4		120	1999 RL ₄₂	1999 09 23.10083	03 50 03.93	+01 37 49.7	18.7	120
1999 RB ₄₂	1999 09 14.88735	00 33 52.82	+08 37 36.2	18.2	120	1999 RL ₄₂	1999 09 23.11878	03 50 04.10	+01 37 49.7		120
1999 RB ₄₂	1999 09 14.91502	00 33 51.51	+08 37 33.2		120	1999 RM ₄₂	* 1999 09 14.04790	02 22 02.50	+01 37 49.7	19.0	120
1999 RB ₄₂	1999 09 14.97660	00 33 48.41	+08 37 27.0	18.0	120	1999 RM ₄₂	1999 09 14.08285	02 22 01.92	+01 37 49.7		120
1999 RB ₄₂	1999 09 15.84560	00 33 07.23	+08 35 55.1	17.9	120	1999 RM ₄₂	1999 09 14.10845	02 22 01.27	+01 37 49.7		120
1999 RB ₄₂	1999 09 15.86190	00 33 06.43	+08 35 53.7		120	1999 RM ₄₂	1999 09 15.02574	02 21 43.10	+01 37 49.7	19.0	120
1999 RC ₄₂	1999 09 07.40388	00 39 34.30	+08 24 51.8	17.3	704	1999 RM ₄₂	1999 09 15.05931	02 21 42.34	+01 37 49.7		120
1999 RC ₄₂	1999 09 07.41526	00 39 33.82	+08 24 51.5	17.8	704	1999 RM ₄₂	1999 09 15.08748	02 21 41.60	+01 37 49.7		120
1999 RC ₄₂											

1999 RQ ₄₂	1999 09 15.03464	02 25 58.70	+05 26 10.9	17.5	120	1999 RW ₄₂	1999 09 13.95146	22 19 19.20	-14 40 55.5	17.7	106
1999 RQ ₄₂	1999 09 15.06906	02 25 58.75	+05 25 53.3		120	1999 RW ₄₂	1999 09 14.82932	22 18 50.15	-14 44 56.4	18.4	106
1999 RQ ₄₂	1999 09 15.09786	02 25 58.70	+05 25 38.5		120	1999 RW ₄₂	1999 09 14.84398	22 18 49.76	-14 45 00.2	18.2	106
1999 RQ ₄₂	1999 09 15.90743	02 26 00.01	+05 18 42.2	18.5	120	1999 RW ₄₂	1999 09 14.85866	22 18 49.23	-14 45 04.2	17.9	106
1999 RQ ₄₂	1999 09 15.92683	02 25 59.88	+05 18 27.8		120	1999 RW ₄₂	1999 09 16.90216	22 17 43.39	-14 54 08.2	17.7	106
1999 RQ ₄₂	1999 09 23.04490	02 25 20.41	+04 12 09.5	18.0	120	1999 RW ₄₂	1999 09 16.92068	22 17 42.80	-14 54 12.7	16.5	106
1999 RQ ₄₂	1999 09 23.07976	02 25 19.94	+04 11 49.1		120	1999 RW ₄₂	1999 09 16.93747	22 17 42.19	-14 54 17.4	17.2	106
1999 RR ₄₂	1999 08 22.43435	02 24 18.71	+07 06 25.3	18.2 R	703	1999 RX ₄₂	1999 09 07.39953	00 12 36.88	+04 35 08.9	16.7	704
1999 RR ₄₂	1999 08 22.44541	02 24 18.88	+07 06 24.6	18.1 R	703	1999 RX ₄₂	1999 09 07.41092	00 12 36.59	+04 34 58.2	17.0	704
1999 RR ₄₂	1999 08 22.45644	02 24 19.19	+07 06 21.5	18.3 R	703	1999 RX ₄₂	1999 09 07.42232	00 12 36.28	+04 34 47.0	17.2	704
1999 RR ₄₂	1999 08 22.46733	02 24 19.47	+07 06 19.9	18.1 R	703	1999 RX ₄₂	1999 09 07.43367	00 12 35.98	+04 34 36.2	17.0	704
1999 RR ₄₂	* 1999 09 14.06191	02 28 44.94	+05 28 32.5	18.4	120	1999 RX ₄₂	1999 09 07.44502	00 12 35.69	+04 34 25.3	17.3	704
1999 RR ₄₂	1999 09 14.09635	02 28 44.76	+05 28 20.1		120	1999 RX ₄₂	1999 09 09.40605	00 11 48.43	+04 03 28.2	16.3	704
1999 RR ₄₂	1999 09 15.03881	02 28 39.96	+05 22 48.4	18.4	120	1999 RX ₄₂	1999 09 09.41965	00 11 48.05	+04 03 14.7	16.2	704
1999 RR ₄₂	1999 09 15.07434	02 28 39.78	+05 22 36.0		120	1999 RX ₄₂	1999 09 09.43333	00 11 47.67	+04 03 01.9	16.6	704
1999 RR ₄₂	1999 09 15.10199	02 28 39.56	+05 22 25.6		120	1999 RX ₄₂	1999 09 09.44690	00 11 47.26	+04 02 48.4	16.4	704
1999 RR ₄₂	1999 09 15.96883	02 28 34.10	+05 17 13.9	18.3	120	1999 RX ₄₂	1999 09 09.46034	00 11 46.88	+04 02 35.5	16.7	704
1999 RR ₄₂	1999 09 15.98468	02 28 33.83	+05 17 08.2		120	1999 RX ₄₂	* 1999 09 13.94887	00 09 43.52	+02 48 45.6	15.9	106
1999 RR ₄₂	1999 09 16.00272	02 28 33.71	+05 17 02.2		120	1999 RX ₄₂	1999 09 13.96650	00 09 42.99	+02 48 27.4	15.9	106
1999 RR ₄₂	1999 09 16.02223	02 28 33.65	+05 16 54.2		120	1999 RX ₄₂	1999 09 13.98413	00 09 42.37	+02 48 09.9	15.8	106
1999 RR ₄₂	1999 09 16.03875	02 28 33.46	+05 16 49.3		120	1999 RX ₄₂	1999 09 14.83620	00 09 17.28	+02 33 48.5	15.7	106
1999 RR ₄₂	1999 09 23.04490	02 27 08.00	+04 32 00.0	18.0	120	1999 RX ₄₂	1999 09 14.85087	00 09 16.80	+02 33 33.5	15.9	106
1999 RR ₄₂	1999 09 23.07976	02 27 07.44	+04 31 45.7		120	1999 RX ₄₂	1999 09 14.86554	00 09 16.36	+02 33 18.7	15.8	106
1999 RS ₄₂	* 1999 09 12.85723	21 08 38.75	-07 47 08.7	18.1	106	1999 RX ₄₂	1999 09 16.91201	00 08 13.07	+01 58 29.8	15.5	106
1999 RS ₄₂	1999 09 12.87693	21 08 38.20	-07 47 17.0	17.6	106	1999 RX ₄₂	1999 09 16.92910	00 08 12.48	+01 58 12.3	15.6	106
1999 RS ₄₂	1999 09 12.89762	21 08 37.65	-07 47 25.6	17.4	106	1999 RX ₄₂	1999 09 16.94589	00 08 11.92	+01 57 55.0	15.5	106
1999 RS ₄₂	1999 09 14.82465	21 08 04.60	-07 59 50.5	17.1	106	1999 RY ₄₂	1999 08 22.22354	22 51 43.60	-02 37 58.3	18.6 R	699
1999 RS ₄₂	1999 09 14.83932	21 08 04.10	-07 59 53.0	17.2	106	1999 RY ₄₂	1999 08 22.24899	22 51 42.76	-02 38 17.5		699
1999 RS ₄₂	1999 09 14.85398	21 08 03.70	-07 59 55.7	17.1	106	1999 RY ₄₂	1999 08 22.27444	22 51 41.92	-02 38 38.2		699
1999 RT ₄₂	1999 07 13.35974	22 07 09.92	-07 14 04.0	18.4	704	1999 RY ₄₂	1999 09 07.33777	22 41 46.54	-06 17 57.4	17.6	704
1999 RT ₄₂	1999 07 13.37218	22 07 09.61	-07 14 02.5	18.6	704	1999 RY ₄₂	1999 09 07.34949	22 41 46.07	-06 18 07.1	17.9	704
1999 RT ₄₂	1999 07 13.38460	22 07 09.19	-07 13 58.7	18.7	704	1999 RY ₄₂	1999 09 07.36131	22 41 45.57	-06 18 17.2	17.9	704
1999 RT ₄₂	1999 07 13.39696	22 07 08.82	-07 13 55.5	18.6	704	1999 RY ₄₂	1999 09 07.37314	22 41 45.12	-06 18 27.2	17.9	704
1999 RT ₄₂	1999 07 13.40935	22 07 08.43	-07 13 53.4	18.8	704	1999 RY ₄₂	1999 09 07.38499	22 41 44.64	-06 18 37.0	18.4	704
1999 RT ₄₂	1999 08 12.26053	21 45 17.00	-05 53 50.0	16.9 R	699	1999 RY ₄₂	1999 09 09.34240	22 40 31.64	-06 45 59.9	18.0	704
1999 RT ₄₂	1999 08 12.28093	21 45 15.84	-05 53 48.0		699	1999 RY ₄₂	1999 09 09.35625	22 40 31.15	-06 46 11.5	18.3	704
1999 RT ₄₂	1999 08 12.30130	21 45 14.75	-05 53 46.3		699	1999 RY ₄₂	1999 09 09.37017	22 40 30.53	-06 46 22.2	18.6	704
1999 RT ₄₂	1999 09 09.20243	21 21 56.84	-05 33 28.0	18.4	704	1999 RY ₄₂	1999 09 09.38446	22 40 30.07	-06 46 34.2	18.7	704
1999 RT ₄₂	1999 09 09.21654	21 21 56.24	-05 33 27.8	18.5	704	1999 RY ₄₂	1999 09 09.39833	22 40 29.49	-06 46 44.7	18.6	704
1999 RT ₄₂	1999 09 09.23053	21 21 55.66	-05 33 27.4	18.3	704	1999 RY ₄₂	* 1999 09 13.97490	22 37 47.23	-07 49 37.9	17.7	106
1999 RT ₄₂	1999 09 09.24453	21 21 55.09	-05 33 26.8	18.6	704	1999 RY ₄₂	1999 09 13.99103	22 37 46.59	-07 49 50.8	18.1	106
1999 RT ₄₂	1999 09 09.25839	21 21 54.51	-05 33 26.3	18.7	704	1999 RY ₄₂	1999 09 14.00819	22 37 45.92	-07 50 03.8	17.2	106
1999 RT ₄₂	* 1999 09 12.86403	21 19 38.13	-05 32 12.5	17.7	106	1999 RY ₄₂	1999 09 14.19640	22 37 40.01	-07 52 36.2	17.7	704
1999 RT ₄₂	1999 09 12.88367	21 19 37.44	-05 32 12.7	17.7	106	1999 RY ₄₂	1999 09 14.20921	22 37 39.52	-07 52 46.7	18.2	704
1999 RT ₄₂	1999 09 12.90434	21 19 36.69	-05 32 12.5	17.8	106	1999 RY ₄₂	1999 09 14.22211	22 37 39.09	-07 52 56.1	18.1	704
1999 RT ₄₂	1999 09 14.13426	21 18 53.91	-05 31 46.9	18.9	704	1999 RY ₄₂	1999 09 14.23496	22 37 38.62	-07 53 07.6	18.9	704
1999 RT ₄₂	1999 09 14.14721	21 18 53.51	-05 31 45.9	19.5	704	1999 RY ₄₂	1999 09 14.24792	22 37 38.15	-07 53 17.2	18.6	704
1999 RT ₄₂	1999 09 14.16022	21 18 53.03	-05 31 46.7	19.3	704	1999 RY ₄₂	1999 09 14.83149	22 37 18.81	-08 01 08.2	18.4	106
1999 RT ₄₂	1999 09 14.17333	21 18 52.50	-05 31 46.2	19.5	704	1999 RY ₄₂	1999 09 14.86083	22 37 17.87	-08 01 31.5	17.6	106
1999 RT ₄₂	1999 09 14.82583	21 18 30.57	-05 31 31.5	17.7	106	1999 RY ₄₂	1999 09 16.92181	22 36 11.42	-08 28 46.4	16.8	106
1999 RT ₄₂	1999 09 14.84050	21 18 30.07	-05 31 31.1	17.9	106	1999 RY ₄₂	1999 09 16.93860	22 36 10.93	-08 28 59.3	17.2	106
1999 RT ₄₂	1999 09 14.85516	21 18 29.54	-05 31 31.7	17.6	106	1999 RY ₄₂	1999 09 16.94847	22 36 10.50	-08 29 06.3	17.7	106
1999 RT ₄₂	1999 09 16.89769	21 17 24.40	-05 30 44.8	18.1	106	1999 RZ ₄₂	* 1999 09 03.50971	23 15 57.30	-37 26 45.5	19 V 1	413
1999 RT ₄₂	1999 09 16.91611	21 17 23.82	-05 30 45.8	17.9	106	1999 RZ ₄₂	1999 09 03.58610	23 15 52.14	-37 26 54.7		1 413
1999 RT ₄₂	1999 09 16.93297	21 17 23.25	-05 30 44.9	18.3	106	1999 RZ ₄₂	1999 09 05.56589	23 13 44.88	-37 29 50.0		1 413
1999 RU ₄₂	* 1999 09 12.92550	22 15 33.36	-05 12 28.0	17.0	106	1999 RZ ₄₂	1999 09 05.64228	23 13 39.74	-37 29 55.0		1 413
1999 RU ₄₂	1999 09 12.94265	22 15 32.77	-05 12 42.7	17.0	106	1999 RA ₄₃	* 1999 09 03.50971	23 17 46.72	-37 05 37.6	17.5 V 1	413
1999 RU ₄₂	1999 09 12.95979	22 15 32.22	-05 12 57.3	16.9	106	1999 RA ₄₃	1999 09 03.58610	23 17 38.39	-37 05 20.0		1 413
1999 RU ₄₂	1999 09 14.82817	22 14 37.95	-05 43 11.0	17.0	106	1999 RA ₄₃	1999 09 05.56589	23 14 08.87	-36 56 36.5		1 413
1999 RU ₄₂	1999 09 14.84285	22 14 37.18	-05 43 12.6	17.2	106	1999 RA ₄₃	1999 09 05.64228	23 14 00.65	-36 56 13.4		1 413
1999 RU ₄₂	1999 09 14.85751	22 14 36.42	-05 43 14.4	17.2	106	1999 RA ₄₃	1999 09 18.71394	22 51 03.49	-35 05 53.6	16.7 R 1	413
1999 RV ₄₂	1999 08 22.35367	00 16 58.63	-03 42 20.0	18.7 R	703	1999 RA ₄₃	1999 08 18.72327	22 51 02.54	-35 05 46.7	16.8 R 1	413
1999 RV ₄₂	1999 08 22.36446	00 16 58.24	-03 42 21.4	18.8 R	703	1999 RB ₄₃	* 1999 09 03.50971	23 24 30.34	-36 25 20.1	17.5 V 1	413
1999 RV ₄₂	1999 08 22.37498	00 16 57.83	-03 42 24.5	18.6 R	703	1999 RB ₄₃	1999 09 03.58610	23 24 26.79	-36 25 44.1		1 413
1999 RV ₄₂	1999 08 22.38568	00 16 57.48	-03 42 26.4	18.5 R	703	1999 RB ₄₃	1999 09 05.56589	23 22 51.82	-36 35 49.0		1 413
1999 RV ₄₂	1999 09 05.30272	00 06 23.05	-04 37 37.1	18.3 R	699	1999 RB ₄₃	1999 09 05.64228	23 22 47.30	-36 36 14.1		1 413
1999 RV ₄₂	1999 09 05.32824	00 06 21.66	-04 37 44.4		699	1999 RC ₄₃	* 1999 09 11.49133	22 39 50.01	-31 48 07.2	16.5 V 1	413
1999 RV ₄₂	1999 09 05.35378	00 06 20.24	-04 37 51.8		699	1999 RC ₄₃	1999 09 11.55383	22 39 44.40	-31 47 15.4		1 413
1999 RV ₄₂	1999 09 07.39785	00 04 25.71	-04 47 05.7	18.4	704	1999 RC ₄₃	1999 09 14.68762	22 35 04.99	-30 58 36.9	16.9 R 1	413
1999 RV ₄₂	1999 09 07.40922	00 04 25.04	-04 47 09.8	19.1	704	1999 RC ₄₃	1				

1999 SEPT. 28

M.P.S. 6209

1999 RH ₄₃	1999 09 07.35507	23 18 49.84	-07 04 43.7	18.4	704	1999 RO ₄₃	1999 09 15.87384	21 49 24.51	-11 56 21.4	118	
1999 RH ₄₃	1999 09 07.36689	23 18 49.08	-07 04 45.0	18.2	704	1999 RO ₄₃	1999 09 15.88079	21 49 24.23	-11 56 21.9	118	
1999 RH ₄₃	1999 09 07.37886	23 18 48.31	-07 04 46.6	18.5	704	1999 RO ₄₃	1999 09 15.88926	21 49 23.82	-11 56 22.4	18 R 118	
1999 RH ₄₃	1999 09 07.39044	23 18 47.61	-07 04 47.4	18.9	704	1999 RO ₄₃	1999 09 16.89709	21 48 45.38	-11 57 38.2	118	
1999 RH ₄₃	1999 09 09.40856	23 16 44.70	-07 08 43.6	17.7	704	1999 RO ₄₃	1999 09 16.90779	21 48 44.90	-11 57 39.0	118	
1999 RH ₄₃	1999 09 09.43582	23 16 42.91	-07 08 47.8	18.0	704	1999 RO ₄₃	1999 09 16.91060	21 48 44.84	-11 57 39.5	17.8 R 118	
1999 RH ₄₃	1999 09 09.44945	23 16 42.04	-07 08 48.2	18.5	704	1999 RP ₄₃	1999 07 23.36170	00 22 18.16	+05 13 02.4	19.1 704	
1999 RH ₄₃	1999 09 09.46283	23 16 41.26	-07 08 50.5	18.2	704	1999 RP ₄₃	1999 07 23.37427	00 22 18.48	+05 13 03.4	18.8 704	
1999 RH ₄₃	1999 09 11.26469	23 14 51.96	-07 12 14.8	17.7 R	699	1999 RP ₄₃	1999 07 23.38681	00 22 18.79	+05 13 03.5	19.7 704	
1999 RH ₄₃	1999 09 11.29535	23 14 50.02	-07 12 17.8		699	1999 RP ₄₃	1999 07 23.39931	00 22 19.06	+05 13 02.8	18.9 704	
1999 RH ₄₃	1999 09 11.32600	23 14 48.07	-07 12 21.8		699	1999 RP ₄₃	1999 07 23.41185	00 22 19.46	+05 13 03.8	19.1 704	
1999 RH ₄₃	1999 09 14.21195	23 11 54.02	-07 17 27.1	18.6	704	1999 RP ₄₃	1999 08 22.37638	00 24 47.47	+03 58 52.2	17.3 R 699	
1999 RH ₄₃	1999 09 14.22490	23 11 53.18	-07 17 29.4	18.6	704	1999 RP ₄₃	1999 08 22.40692	00 24 46.98	+03 58 42.7		699
1999 RH ₄₃	1999 09 14.23774	23 11 52.41	-07 17 30.3	18.4	704	1999 RP ₄₃	1999 08 22.43753	00 24 46.48	+03 58 32.4		699
1999 RH ₄₃	1999 09 14.25072	23 11 51.58	-07 17 32.3	18.3	704	1999 RP ₄₃	1999 09 07.33211	00 18 22.35	+02 14 34.2	17.2 V	691
1999 RH ₄₃	1999 09 14.25457	23 11 51.28	-07 17 31.2	18.7	704	1999 RP ₄₃	1999 09 07.35315	00 18 21.63	+02 14 24.6	17.4 V	691
1999 RH ₄₃	1999 09 14.25528	23 11 51.20	-07 17 30.9	18.3	704	1999 RP ₄₃	1999 09 07.37413	00 18 20.90	+02 14 14.9	17.5 V	691
1999 RH ₄₃	1999 09 14.26717	23 11 50.50	-07 17 31.9	18.7	704	1999 RP ₄₃	1999 09 07.39938	00 18 20.06	+02 14 03.5	18.5	704
1999 RH ₄₃	1999 09 14.26795	23 11 50.44	-07 17 32.4	18.6	704	1999 RP ₄₃	1999 09 07.41077	00 18 19.70	+02 13 57.7	18.7	704
1999 RH ₄₃	1999 09 14.27993	23 11 49.69	-07 17 34.2	18.8	704	1999 RP ₄₃	1999 09 07.42217	00 18 19.28	+02 13 51.8	18.8	704
1999 RH ₄₃	1999 09 14.28064	23 11 49.63	-07 17 33.4	19.2	704	1999 RP ₄₃	1999 09 07.43352	00 18 18.87	+02 13 46.6	18.3	704
1999 RH ₄₃	1999 09 14.29269	23 11 48.92	-07 17 34.9	18.9	704	1999 RP ₄₃	1999 09 07.44488	00 18 18.48	+02 13 41.2	18.4	704
1999 RH ₄₃	1999 09 14.29339	23 11 48.76	-07 17 34.9	19.0	704	1999 RP ₄₃	* 1999 09 13.23225	00 14 56.74	+01 27 16.8	17.7	678
1999 RH ₄₃	1999 09 14.30552	23 11 48.06	-07 17 36.2	18.4	704	1999 RP ₄₃	1999 09 13.24358	00 14 56.39	+01 27 11.0	17.8	678
1999 RH ₄₃	1999 09 14.30624	23 11 48.02	-07 17 36.7	18.6	704	1999 RP ₄₃	1999 09 13.25487	00 14 55.95	+01 27 05.4	17.6	678
1999 RH ₄₃	* 1999 09 14.84999	23 11 15.75	-07 18 31.1	18.2	120	1999 RP ₄₃	1999 09 14.25930	00 14 18.46	+01 18 43.1	17.4	704
1999 RH ₄₃	1999 09 14.86494	23 11 14.89	-07 18 32.2		120	1999 RP ₄₃	1999 09 14.26453	00 14 18.20	+01 18 40.9	18.3	678
1999 RH ₄₃	1999 09 15.83770	23 10 17.25	-07 20 04.7	18.0	120	1999 RP ₄₃	1999 09 14.27195	00 14 17.99	+01 18 36.6	17.2	704
1999 RH ₄₃	1999 09 15.85182	23 10 16.39	-07 20 05.9		120	1999 RP ₄₃	1999 09 14.28467	00 14 17.49	+01 18 30.5	17.2	704
1999 RJ ₄₃	* 1999 09 13.21156	00 55 31.08	+03 51 55.2	19.8 R	734	1999 RP ₄₃	1999 09 14.29030	00 14 17.23	+01 18 27.6	18.0	678
1999 RJ ₄₃	1999 09 13.21657	00 55 30.75	+03 51 55.5	20.0 R	734	1999 RP ₄₃	1999 09 14.29748	00 14 16.97	+01 18 23.8	17.6	704
1999 RJ ₄₃	1999 09 13.22182	00 55 30.65	+03 51 54.3	20.0 R	734	1999 RP ₄₃	1999 09 14.31034	00 14 16.47	+01 18 17.4	17.2	704
1999 RJ ₄₃	1999 09 13.23667	00 55 30.12	+03 51 55.5	19.8 R	I 734	1999 RP ₄₃	1999 09 14.31249	00 14 16.42	+01 18 16.2	18.2	678
1999 RJ ₄₃	1999 09 13.24172	00 55 29.84	+03 51 53.9	20.3 R	I 734	1999 RP ₄₃	1999 09 16.32545	00 12 59.59	+01 01 15.7	17.1 V	691
1999 RJ ₄₃	1999 09 13.25208	00 55 29.17	+03 51 53.6	19.4 R	I 734	1999 RP ₄₃	1999 09 16.34813	00 12 58.68	+01 01 04.0	17.2 V	691
1999 RJ ₄₃	1999 09 14.31894	00 54 39.40	+03 51 22.5	19.3 R	734	1999 RP ₄₃	1999 09 16.36945	00 12 57.81	+01 00 53.0	17.2 V	691
1999 RJ ₄₃	1999 09 14.33796	00 54 38.39	+03 51 23.0	19.1 R	734	1999 RP ₄₃	1999 09 18.22692	00 11 45.55	+00 44 59.5	17.3	678
1999 RJ ₄₃	1999 09 14.34287	00 54 38.28	+03 51 23.0	19.1 R	734	1999 RP ₄₃	1999 09 18.23734	00 11 45.14	+00 44 54.8	17.6	678
1999 RJ ₄₃	1999 09 19.23034	00 50 31.38	+03 47 39.4		734	1999 RP ₄₃	1999 09 18.26983	00 11 43.83	+00 44 37.7	17.6	678
1999 RJ ₄₃	1999 09 19.23616	00 50 31.00	+03 47 39.3		734	1999 RP ₄₃	1999 09 20.39622	00 10 19.15	+00 26 12.2	16.5 R	848
1999 RJ ₄₃	1999 09 19.24339	00 50 30.53	+03 47 39.5		734	1999 RP ₄₃	1999 09 20.40466	00 10 18.78	+00 26 07.8	16.6 R	848
1999 RJ ₄₃	1999 09 19.25046	00 50 30.13	+03 47 39.5		734	1999 RP ₄₃	1999 09 20.41306	00 10 18.45	+00 26 03.6	16.4 R	848
1999 RK ₄₃	* 1999 09 14.80718	22 13 01.61	+02 24 10.1	19.4 V	557	1999 RP ₄₃	1999 09 22.38589	00 08 58.98	+00 26 02.6	16.6 R	848
1999 RK ₄₃	1999 09 14.81712	22 13 01.17	+02 24 06.9		557	1999 RP ₄₃	1999 09 22.39697	00 08 58.60	+00 26 03.3	16.4 R	848
1999 RK ₄₃	1999 09 14.81956	22 13 01.00	+02 24 05.6		557	1999 RP ₄₃	1999 09 22.40553	00 08 58.19	+00 26 02.4	16.3 R	848
1999 RK ₄₃	1999 09 15.82693	22 12 18.39	+02 18 21.1	19.2 V	557	1999 RP ₄₃	1999 09 23.25619	00 08 24.00	+00 01 16.2	16.7 R	848
1999 RK ₄₃	1999 09 15.83184	22 12 18.21	+02 18 19.2		557	1999 RP ₄₃	1999 09 23.26406	00 08 23.65	+00 01 13.1	16.9 R	848
1999 RL ₄₃	1999 09 08.35580	00 31 32.52	+13 49 54.2	18.1	704	1999 RP ₄₃	1999 09 23.27192	00 08 23.32	+00 01 09.1	17.0 R	848
1999 RL ₄₃	1999 09 08.36949	00 31 32.08	+13 49 50.5	18.6	704	1999 RQ ₄₃	* 1999 09 13.30653	01 27 40.12	+09 27 14.8	17.4 R	678
1999 RL ₄₃	1999 09 08.38305	00 31 31.41	+13 49 48.1	18.2	704	1999 RQ ₄₃	1999 09 13.31862	01 27 39.93	+09 27 09.0	17.6	678
1999 RL ₄₃	* 1999 09 14.87042	00 27 31.32	+13 23 59.1	19.1 V	557	1999 RQ ₄₃	1999 09 13.33088	01 27 39.53	+09 27 03.5	17.6	678
1999 RL ₄₃	1999 09 14.93308	00 27 28.76	+13 23 41.5		557	1999 RQ ₄₃	1999 09 14.34532	01 27 21.33	+09 19 10.0	17.3	678
1999 RL ₄₃	1999 09 15.01814	00 27 25.28	+13 23 18.3		557	1999 RQ ₄₃	1999 09 14.37313	01 27 20.70	+09 18 56.4	16.9	678
1999 RL ₄₃	1999 09 15.08464	00 27 22.59	+13 23 00.4		557	1999 RQ ₄₃	1999 09 18.28962	01 25 48.26	+08 45 58.4	16.5	678
1999 RL ₄₃	1999 09 15.84494	00 26 52.49	+13 19 28.5		557	1999 RQ ₄₃	1999 09 18.29709	01 25 48.05	+08 45 54.7	16.4	678
1999 RL ₄₃	1999 09 15.84961	00 26 52.30	+13 19 27.2		557	1999 RQ ₄₃	1999 09 20.44134	01 24 42.90	+08 26 19.7	16.5 R	848
1999 RL ₄₃	1999 09 18.27344	00 25 13.00	+13 07 36.7	19.0 R	703	1999 RQ ₄₃	1999 09 20.45411	01 24 42.43	+08 26 12.0	16.6 R	848
1999 RL ₄₃	1999 09 18.28601	00 25 12.57	+13 07 32.6	18.4 R	703	1999 RQ ₄₃	1999 09 20.46470	01 24 42.07	+08 26 06.6	16.5 R	848
1999 RL ₄₃	1999 09 18.29863	00 25 12.09	+13 07 29.4	19.0 R	703	1999 RQ ₄₃	1999 09 23.26842	01 23 04.97	+07 59 12.4	16.8 R	848
1999 RL ₄₃	1999 09 18.31131	00 25 11.55	+13 07 25.4	18.7 R	703	1999 RQ ₄₃	1999 09 23.27751	01 23 04.65	+07 59 07.0	17.0 R	848
1999 RL ₄₃	1999 09 19.96299	00 24 02.07	+12 58 47.1		557	1999 RQ ₄₃	1999 09 23.28488	01 23 04.32	+07 59 02.5	17.0 R	848
1999 RL ₄₃	1999 09 19.96497	00 24 01.98	+12 58 46.8		557	1999 RR ₄₃	* 1999 09 14.29468	01 05 18.80	-03 01 08.8		684
1999 RL ₄₃	1999 09 19.96892	00 24 01.82	+12 58 44.5		557	1999 RR ₄₃	1999 09 14.33980	01 05 17.06	-03 01 15.2	18.7 R	684
1999 RL ₄₃	1999 09 21.95567	00 22 36.76	+12 47 51.1		557	1999 RR ₄₃	1999 09 14.34749	01 05 16.76	-03 01 16.4		684
1999 RL ₄₃	1999 09 21.95800	00 22 36.66	+12 47 49.8		557	1999 RR ₄₃	1999 09 16.36957	01 04 01.14	-03 06 10.7	18.7 R	684
1999 RL ₄₃	1999 09 21.96032	00 22 36.60	+12 47 49.7	18.8 V	557	1999 RS ₄₃	1999 09 16.37510	01 04 00.94	-03 06 11.2		684
1999 RM ₄₃	* 1999 09 14.97054	01 32 00.31	+09 57 19.6	19.5 V	557	1999 RS ₄₃	* 1999 09 12.09153	03 39 33.44	+16 43 12.0	18.6	120
1999 RM ₄₃	1999 09 14.97691	01 32 00.06	+09 57 17.9		557	1999 RS ₄₃	1999 09 12.12954	03 39 35.68	+16 43 07.6		120
1999 RM ₄₃	1999 09 14.97948	01 31 59.97	+09 57 17.8		557	1999 RS ₄₃	1999 09 15.11081	03 42 16.41	+16 40 00.9	18.5	120
1999 RM ₄₃	1999 09 14.98196	01 31 59.93	+09 57 17.1		557	1999 RS ₄₃	1999 09 15.14036	03 42 17.83	+16 39 57.8		120
1999 RM ₄₃	1999 09 15.91654										

1999 RV ₄₃	1999 09 17.09786	02 24 30.06	+06 20 20.7	120	1999 RF ₄₄	1999 09 18.73947	01 06 37.04	-13 39 45.4	18.2 R	1	413
1999 RV ₄₃	1999 09 17.10053	02 24 29.95	+06 20 20.9	120	1999 RF ₄₄	1999 09 18.74173	01 06 36.96	-13 39 47.1	18.1 R	1	413
1999 RW ₄₃	* 1999 09 15.03260	02 24 37.89	+06 43 42.1	18.6	1999 RF ₄₄	1999 09 18.74485	01 06 36.84	-13 39 49.3	18.2 R	1	413
1999 RW ₄₃	1999 09 15.06664	02 24 37.63	+06 43 30.5	120	1999 RF ₄₄	1999 09 20.53677	01 05 36.13	-14 01 42.8			426
1999 RW ₄₃	1999 09 15.09510	02 24 37.53	+06 43 21.3	120	1999 RF ₄₄	1999 09 20.54207	01 05 35.92	-14 01 47.0			426
1999 RW ₄₃	1999 09 15.97978	02 24 31.34	+06 38 07.1	18.4	1999 RF ₄₄	1999 09 20.55117	01 05 35.59	-14 01 53.7			426
1999 RW ₄₃	1999 09 15.99619	02 24 31.20	+06 38 01.4	120	1999 RG ₄₄	1999 08 12.34450	23 28 35.91	-08 23 25.2	18.6 R		699
1999 RW ₄₃	1999 09 16.01741	02 24 30.94	+06 37 53.8	120	1999 RG ₄₄	1999 08 12.37252	23 28 35.52	-08 23 41.5			699
1999 RW ₄₃	1999 09 16.03404	02 24 30.74	+06 37 48.2	120	1999 RG ₄₄	1999 08 12.40054	23 28 35.01	-08 23 55.3			699
1999 RW ₄₃	1999 09 16.45551	02 24 27.22	+06 35 17.9	18.8 V	1999 RG ₄₄	1999 09 07.34015	23 16 17.03	-12 34 10.9	17.4 R		699
1999 RW ₄₃	1999 09 16.47387	02 24 27.03	+06 35 11.2	18.7 V	1999 RG ₄₄	1999 09 07.37082	23 16 15.84	-12 34 28.6			699
1999 RW ₄₃	1999 09 16.49217	02 24 26.85	+06 35 04.7	18.6 V	1999 RG ₄₄	1999 09 07.40149	23 16 14.64	-12 34 46.5			699
1999 RW ₄₃	1999 09 17.08137	02 24 21.77	+06 31 30.1	18.5	1999 RG ₄₄	1999 09 09.40928	23 14 59.18	-12 53 47.9	18.0		704
1999 RW ₄₃	1999 09 17.09786	02 24 21.57	+06 31 24.4	120	1999 RG ₄₄	1999 09 09.42281	23 14 58.65	-12 53 55.8	18.5		704
1999 RW ₄₃	1999 09 17.10053	02 24 21.61	+06 31 22.4	120	1999 RG ₄₄	1999 09 09.43648	23 14 58.13	-12 54 03.3	18.7		704
1999 RX ₄₃	* 1999 09 15.03260	02 24 40.29	+06 38 39.0	18.6	1999 RG ₄₄	1999 09 09.45010	23 14 57.56	-12 54 10.7	19.0		704
1999 RX ₄₃	1999 09 15.06664	02 24 40.21	+06 38 27.7	120	1999 RG ₄₄	1999 09 09.46351	23 14 57.10	-12 54 18.6	19.5		704
1999 RX ₄₃	1999 09 15.09510	02 24 40.19	+06 38 19.4	120	1999 RG ₄₄	1999 09 13.28078	23 12 34.32	-13 29 07.1	17.7		704
1999 RX ₄₃	1999 09 15.97978	02 24 38.36	+06 33 42.6	120	1999 RG ₄₄	1999 09 13.29189	23 12 33.86	-13 29 12.4	18.2		704
1999 RX ₄₃	1999 09 16.01741	02 24 38.42	+06 33 30.6	120	1999 RG ₄₄	1999 09 13.30332	23 12 33.40	-13 29 17.3	18.2		704
1999 RX ₄₃	1999 09 16.03404	02 24 38.25	+06 33 25.8	120	1999 RG ₄₄	1999 09 13.31477	23 12 32.93	-13 29 24.5	18.8		704
1999 RX ₄₃	1999 09 17.08137	02 24 33.97	+06 27 45.5	18.8	1999 RG ₄₄	* 1999 09 15.45674	23 11 14.20	-13 47 51.0			428
1999 RX ₄₃	1999 09 17.09786	02 24 33.73	+06 27 41.1	120	1999 RG ₄₄	1999 09 15.47551	23 11 13.42	-13 48 02.0			428
1999 RX ₄₃	1999 09 17.10053	02 24 33.77	+06 27 39.4	120	1999 RG ₄₄	1999 09 16.51222	23 10 35.80	-13 56 43.4	18.4 R		428
1999 RY ₄₃	* 1999 09 15.03683	02 28 05.22	+06 47 28.7	18.8	1999 RG ₄₄	1999 09 16.52659	23 10 35.26	-13 56 50.7	18.5 R		428
1999 RY ₄₃	1999 09 15.07203	02 28 04.73	+06 47 25.0	120	1999 RG ₄₄	1999 09 18.46789	23 09 26.17	-14 12 36.9	18.5 R		428
1999 RY ₄₃	1999 09 15.10002	02 28 04.36	+06 47 21.6	120	1999 RG ₄₄	1999 09 18.50014	23 09 25.06	-14 12 52.0	18.3 R		428
1999 RY ₄₃	1999 09 15.44835	02 27 59.78	+06 46 41.1	19.4 V	1999 RG ₄₄	1999 09 19.56384	23 08 47.97	-14 21 10.7	18.5 R		428
1999 RY ₄₃	1999 09 16.00024	02 27 52.25	+06 45 33.4	18.7	1999 RH ₄₄	1999 09 09.41501	23 48 50.03	-10 52 29.7	17.3		704
1999 RY ₄₃	1999 09 16.02002	02 27 51.84	+06 45 32.0	120	1999 RH ₄₄	1999 09 09.42862	23 48 49.22	-10 52 32.3	17.3		704
1999 RY ₄₃	1999 09 16.03631	02 27 51.71	+06 45 29.6	120	1999 RH ₄₄	1999 09 09.44225	23 48 48.45	-10 52 34.3	17.6		704
1999 RZ ₄₃	* 1999 09 15.03683	02 30 03.52	+06 10 03.0	18.7	1999 RH ₄₄	1999 09 09.45579	23 48 47.64	-10 52 36.0	17.3		704
1999 RZ ₄₃	1999 09 15.07203	02 30 03.19	+06 09 58.9	120	1999 RH ₄₄	1999 09 09.46928	23 48 46.78	-10 52 37.6	18.0		704
1999 RZ ₄₃	1999 09 15.10002	02 30 02.90	+06 09 55.1	120	1999 RH ₄₄	1999 09 13.28398	23 45 07.01	-11 01 08.9	17.1		704
1999 RZ ₄₃	1999 09 15.93470	02 29 55.85	+06 08 04.0	18.5	1999 RH ₄₄	1999 09 13.29511	23 45 06.31	-11 01 09.8	17.4		704
1999 RZ ₄₃	1999 09 15.97095	02 29 55.62	+06 07 57.1	120	1999 RH ₄₄	1999 09 13.30646	23 45 05.64	-11 01 11.2	17.4		704
1999 RZ ₄₃	1999 09 16.00535	02 29 55.35	+06 07 52.5	120	1999 RH ₄₄	1999 09 13.31793	23 45 04.93	-11 01 12.6	17.5		704
1999 RZ ₄₃	1999 09 16.02479	02 29 55.24	+06 07 49.2	120	1999 RH ₄₄	* 1999 09 15.49981	23 42 56.57	-11 05 14.5	17.3 R		428
1999 RZ ₄₃	1999 09 16.04115	02 29 54.93	+06 07 47.9	120	1999 RH ₄₄	1999 09 15.51974	23 42 55.31	-11 05 16.5	17.3 R		428
1999 RZ ₄₃	1999 09 22.03903	02 28 32.63	+05 52 38.6	18.5	1999 RH ₄₄	1999 09 16.46846	23 41 59.22	-11 06 53.5	17.1 R		428
1999 RZ ₄₃	1999 09 22.06086	02 28 32.18	+05 52 35.3	120	1999 RH ₄₄	1999 09 16.47298	23 41 58.92	-11 06 53.6	17.1 R		428
1999 RA ₄₄	* 1999 09 15.11618	03 46 36.38	+16 40 02.8	18.4	1999 RH ₄₄	1999 09 16.52193	23 41 55.89	-11 06 58.9	17.1 R		428
1999 RA ₄₄	1999 09 15.14546	03 46 37.31	+16 40 08.6	120	1999 RH ₄₄	1999 09 18.55519	23 39 55.32	-11 10 00.7	17.1 R		428
1999 RA ₄₄	1999 09 16.05594	03 47 03.82	+16 42 58.7	18.8	1999 RH ₄₄	1999 09 18.59870	23 39 52.63	-11 10 04.0	17.1 R		428
1999 RA ₄₄	1999 09 16.07546	03 47 04.32	+16 43 02.7	120	1999 RH ₄₄	1999 09 19.62576	23 38 51.86	-11 11 21.9	17.3 R		428
1999 RA ₄₄	1999 09 16.09293	03 47 04.83	+16 43 06.2	120	1999 RH ₄₄	1999 09 19.64264	23 38 50.83	-11 11 22.7	17.3 R		428
1999 RA ₄₄	1999 09 18.40927	03 48 05.93	+16 50 10.1	18.6 R	1999 RJ ₄₄	* 1999 09 11.07692	01 08 34.23	+02 11 22.0	17.9 R		159
1999 RA ₄₄	1999 09 18.42258	03 48 06.19	+16 50 13.2	18.4 R	1999 RJ ₄₄	1999 09 11.07897	01 08 34.13	+02 11 21.0	17.9 R		159
1999 RA ₄₄	1999 09 18.43586	03 48 06.49	+16 50 16.9	18.2 R	1999 RJ ₄₄	1999 09 11.08081	01 08 33.89	+02 11 19.6	18.1 R		159
1999 RA ₄₄	1999 09 18.44910	03 48 06.86	+16 50 19.4	18.6 R	1999 RJ ₄₄	1999 09 11.08265	01 08 33.88	+02 11 19.0	18.1 R		159
1999 RA ₄₄	1999 09 22.07794	03 49 23.89	+17 00 44.3	18.5	1999 RJ ₄₄	1999 09 11.08471	01 08 33.74	+02 11 18.0	18.0 R		159
1999 RA ₄₄	1999 09 22.10473	03 49 24.27	+17 00 47.5	120	1999 RJ ₄₄	1999 09 15.08042	01 06 28.99	+01 54 40.7	18.6 R		159
1999 RA ₄₄	1999 09 22.12674	03 49 24.71	+17 00 50.2	120	1999 RJ ₄₄	1999 09 15.08582	01 06 28.95	+01 54 40.1	18.3 R		159
1999 RB ₄₄	* 1999 09 15.12185	03 50 34.61	+18 28 21.8	17.9	1999 RJ ₄₄	1999 09 15.08830	01 06 28.92	+01 54 39.3	18.2 R		159
1999 RB ₄₄	1999 09 15.15089	03 50 35.55	+18 28 33.6	120	1999 RJ ₄₄	1999 09 15.09072	01 06 28.71	+01 54 37.8	18.0 R		159
1999 RB ₄₄	1999 09 16.06023	03 51 10.86	+18 34 55.4	18.2	1999 RJ ₄₄	1999 09 15.09356	01 06 28.64	+01 54 37.6	18.2 R		159
1999 RB ₄₄	1999 09 16.07992	03 51 11.60	+18 35 03.7	120	1999 RJ ₄₄	1999 09 17.98127	01 04 50.46	+01 42 01.7	18.4 R		159
1999 RB ₄₄	1999 09 16.09743	03 51 12.23	+18 35 11.3	120	1999 RJ ₄₄	1999 09 17.98439	01 04 50.45	+01 42 01.5	18.6 R		159
1999 RB ₄₄	1999 09 22.08206	03 54 27.13	+19 16 45.8	18.5	1999 RJ ₄₄	1999 09 17.99195	01 04 50.22	+01 41 58.6	18.2 R		159
1999 RB ₄₄	1999 09 22.13001	03 54 28.33	+19 17 05.3	120	1999 RJ ₄₄	1999 09 17.99496	01 04 50.07	+01 41 58.4	18.3 R		159
1999 RC ₄₄	1999 09 15.12530	03 49 01.55	+16 41 25.6	17.8 I	1999 RJ ₄₄	1999 09 18.00129	01 04 49.92	+01 41 56.1	18.6 R		159
1999 RC ₄₄	* 1999 09 15.15396	03 49 02.29	+16 41 35.5	120	1999 RJ ₄₄	1999 09 18.00399	01 04 49.81	+01 41 56.0	18.7 R		159
1999 RC ₄₄	1999 09 16.05594	03 49 28.36	+16 46 48.0	17.6	1999 RJ ₄₄	1999 09 18.00810	01 04 49.64	+01 41 51.4	18.6 R		159
1999 RC ₄₄	1999 09 16.07546	03 49 28.85	+16 46 55.2	120	1999 RJ ₄₄	1999 09 18.08572	01 04 46.87	+01 41 34.1	18.6 R		159
1999 RC ₄₄	1999 09 16.09293	03 49 29.34	+16 47 01.7	120	1999 RJ ₄₄	1999 09 18.09277	01 04 46.61	+01 41 31.6	18.9 R		159
1999 RC ₄₄	1999 09 18.40927	03 50 29.23	+17 00 19.8	17.2 R	1999 RJ ₄₄	1999 09 18.09532	01 04 46.48	+01 41 30.5	18.8 R		159
1999 RC ₄₄	1999 09 18.42258	03 50 29.57	+17 00 24.7	17.2 R	1999 RJ ₄₄	1999 09 23.01215	01 01 45.28	+01 19 13.3	17.6 R		159
1999 RC ₄₄	1999 09 18.43586	03 50 29.88	+17 00 29.5	17.2 R	1999 RJ ₄₄	1999 09 23.01543	01 01 45.22	+01 19 13.2	17.5 R		159
1999 RC ₄₄	1999 09 18.44910	03 50 30.16	+17 00 33.8	17.2 R	1999 RJ ₄₄	1999 09 23.02082	01 01 44.95	+01 19 12.5	17.8 R		159
1999 RC ₄₄	1999 09 22.08003	03 51 43.88	+17 21 01.9	17.5	1999 RJ ₄₄	1999 09 23.02582	01 01 44.56	+01 19 08.9	17.6 R		159
1999 RC ₄₄	1999 09 22.10716	03 51 44.34	+17 21 10.7	120	1999 RJ ₄₄	1999 09 23.03465	01 01 44.42	+01 19 07.6	17.9 R		

1999 RL ₄₄	1999 09 16.25610	00 11 42.04	+07 33 33.7	18.4	704	1999 RU ₄₄	1999 09 05.22763	22 19 47.15	-03 23 37.8	16.5 R	699
1999 RL ₄₄	1999 09 16.26661	00 11 41.30	+07 33 39.2	18.2	704	1999 RU ₄₄	1999 09 05.25314	22 19 46.18	-03 23 59.5		699
1999 RM ₄₄	* 1999 09 08.33384	23 37 56.49	+13 17 37.8	17.1	704	1999 RU ₄₄	1999 09 05.27869	22 19 45.16	-03 24 21.2		699
1999 RM ₄₄	1999 09 08.34786	23 37 56.03	+13 17 25.3	17.2	704	1999 RU ₄₄	1999 09 07.28537	22 18 34.49	-03 52 55.6	17.5	704
1999 RM ₄₄	1999 09 08.36140	23 37 55.60	+13 17 13.1	17.1	704	1999 RU ₄₄	1999 09 07.29794	22 18 34.04	-03 53 05.6	17.9	704
1999 RM ₄₄	1999 09 08.37510	23 37 55.15	+13 17 00.6	16.8	704	1999 RU ₄₄	1999 09 07.31017	22 18 33.61	-03 53 15.6	17.7	704
1999 RM ₄₄	1999 09 08.38863	23 37 54.72	+13 16 48.7	16.8	704	1999 RU ₄₄	1999 09 07.32224	22 18 33.13	-03 53 26.3	17.4	704
1999 RM ₄₄	1999 09 16.22162	23 33 47.96	+11 09 07.2	16.5	704	1999 RU ₄₄	1999 09 07.33434	22 18 32.67	-03 53 37.4	17.5	704
1999 RM ₄₄	1999 09 16.24249	23 33 47.23	+11 08 45.0	16.3	704	1999 RU ₄₄	1999 09 09.33926	22 17 25.01	-04 22 05.1	17.2	704
1999 RM ₄₄	1999 09 16.25298	23 33 46.86	+11 08 34.5	16.5	704	1999 RU ₄₄	1999 09 09.35310	22 17 24.52	-04 22 17.1	17.7	704
1999 RM ₄₄	1999 09 16.26345	23 33 46.48	+11 08 23.5	16.7	704	1999 RU ₄₄	1999 09 09.36706	22 17 24.04	-04 22 28.5	17.8	704
1999 RM ₄₄	1999 09 18.25433	23 32 42.51	+10 33 15.2	16.8	704	1999 RU ₄₄	1999 09 09.38130	22 17 23.55	-04 22 40.8	18.0	704
1999 RM ₄₄	1999 09 18.26706	23 32 42.06	+10 33 01.8	17.2	704	1999 RU ₄₄	1999 09 09.39524	22 17 23.07	-04 22 52.7	18.1	704
1999 RM ₄₄	1999 09 18.27979	23 32 41.61	+10 32 47.6	17.0	704	1999 RU ₄₄	1999 09 14.19333	22 14 57.19	-05 30 00.5	17.6	704
1999 RM ₄₄	1999 09 18.29256	23 32 41.17	+10 32 34.1	17.2	704	1999 RU ₄₄	1999 09 14.20613	22 14 56.81	-05 30 10.8	17.5	704
1999 RM ₄₄	1999 09 18.30532	23 32 40.73	+10 32 20.4	17.2	704	1999 RU ₄₄	1999 09 14.21897	22 14 56.43	-05 30 20.9	17.6	704
1999 RN ₄₄	* 1999 09 08.33903	00 09 22.72	+11 55 04.1	17.1	704	1999 RU ₄₄	1999 09 14.23187	22 14 56.03	-05 30 32.0	17.4	704
1999 RN ₄₄	1999 09 08.35278	00 09 22.37	+11 54 51.4	17.2	704	1999 RU ₄₄	1999 09 14.24476	22 14 55.65	-05 30 42.5	17.5	704
1999 RN ₄₄	1999 09 08.36630	00 09 22.03	+11 54 38.3	17.2	704	1999 RU ₄₄	* 1999 09 14.82817	22 14 39.77	-05 38 42.8	17.5	106
1999 RN ₄₄	1999 09 08.38002	00 09 21.68	+11 54 24.9	17.3	704	1999 RU ₄₄	1999 09 14.84285	22 14 39.39	-05 38 55.8	17.2	106
1999 RN ₄₄	1999 09 08.39350	00 09 21.31	+11 54 11.9	17.2	704	1999 RU ₄₄	1999 09 14.85751	22 14 38.94	-05 39 07.3	17.1	106
1999 RN ₄₄	1999 09 16.24500	00 06 00.78	+09 39 27.4	17.1	704	1999 RU ₄₄	1999 09 16.90007	22 13 46.03	-06 06 47.2	16.9	106
1999 RN ₄₄	1999 09 16.25547	00 06 00.43	+09 39 16.1	17.7	704	1999 RU ₄₄	1999 09 16.91855	22 13 45.64	-06 07 02.4	16.7	106
1999 RN ₄₄	1999 09 16.26598	00 06 00.03	+09 39 05.6	17.1	704	1999 RU ₄₄	1999 09 16.93537	22 13 45.19	-06 07 14.9	17.0	106
1999 RO ₄₄	* 1999 09 11.11382	21 02 50.24	+07 43 44.3	17.4	704	1999 RV ₄₄	* 1999 09 14.93440	23 57 43.65	-10 38 40.5	17.2	106
1999 RO ₄₄	1999 09 11.11489	21 02 50.26	+07 43 42.2	17.6	704	1999 RV ₄₄	1999 09 14.94972	23 57 43.20	-10 38 55.3	17.2	106
1999 RO ₄₄	1999 09 11.12854	21 02 50.35	+07 43 19.0	17.8	704	1999 RV ₄₄	1999 09 14.96505	23 57 42.76	-10 39 09.2	16.8	106
1999 RO ₄₄	1999 09 11.12963	21 02 50.36	+07 43 16.8	17.7	704	1999 RV ₄₄	1999 09 16.90826	23 56 49.63	-11 09 25.9	16.9	106
1999 RO ₄₄	1999 09 11.14332	21 02 50.44	+07 42 52.8	17.5	704	1999 RV ₄₄	1999 09 16.92537	23 56 49.10	-11 09 41.7	16.9	106
1999 RO ₄₄	1999 09 11.14444	21 02 50.45	+07 42 50.7	17.7	704	1999 RV ₄₄	1999 09 16.94213	23 56 48.59	-11 09 57.9	16.8	106
1999 RO ₄₄	1999 09 11.15814	21 02 50.53	+07 42 26.5	17.4	704	1999 RW ₄₄	1999 09 09.40698	23 03 45.36	+02 16 23.4	18.6	704
1999 RO ₄₄	1999 09 11.15925	21 02 50.55	+07 42 25.1	17.3	704	1999 RW ₄₄	1999 09 09.42057	23 03 44.75	+02 16 18.9	19.3	704
1999 RO ₄₄	1999 09 11.17280	21 02 50.60	+07 42 01.6	17.3	704	1999 RW ₄₄	1999 09 09.43426	23 03 44.13	+02 16 10.8	19.3	704
1999 RO ₄₄	1999 09 11.17390	21 02 50.62	+07 41 59.9	17.8	704	1999 RW ₄₄	1999 09 09.44788	23 03 43.45	+02 16 05.4	19.4	704
1999 RO ₄₄	1999 09 16.16645	21 03 58.09	+05 21 30.1	17.7	704	1999 RW ₄₄	1999 09 09.46127	23 03 42.89	+02 15 58.9	19.4	704
1999 RO ₄₄	1999 09 16.17673	21 03 58.24	+05 21 13.2	17.9	704	1999 RW ₄₄	* 1999 09 13.95415	23 00 20.95	+01 38 33.4	18.1 V	158
1999 RO ₄₄	1999 09 16.18700	21 03 58.41	+05 20 56.2	18.0	704	1999 RW ₄₄	1999 09 13.97485	23 00 20.02	+01 38 23.4	18.1 V	158
1999 RO ₄₄	1999 09 16.19732	21 03 58.52	+05 20 39.8	18.1	704	1999 RW ₄₄	1999 09 13.99384	23 00 19.08	+01 38 13.9	18.3 V	158
1999 RO ₄₄	1999 09 16.20767	21 03 58.71	+05 20 22.4	17.9	704	1999 RW ₄₄	1999 09 14.19849	23 00 10.38	+01 36 30.0	19.1	704
1999 RP ₄₄	* 1999 09 03.89834	21 23 12.09	-05 46 42.6		954	1999 RW ₄₄	1999 09 14.21131	23 00 09.85	+01 36 23.3	19.6	704
1999 RP ₄₄	1999 09 03.90975	21 23 11.83	-05 46 43.6		954	1999 RW ₄₄	1999 09 14.22426	23 00 09.21	+01 36 16.9	19.2	704
1999 RP ₄₄	1999 09 03.91720	21 23 11.60	-05 46 44.6		954	1999 RW ₄₄	1999 09 14.23709	23 00 08.55	+01 36 10.8	18.7	704
1999 RP ₄₄	1999 09 05.98155	21 21 51.69	-05 52 30.3		954	1999 RW ₄₄	1999 09 14.25005	23 00 08.02	+01 36 03.9	18.8	704
1999 RP ₄₄	1999 09 05.98440	21 21 51.58	-05 52 30.8		954	1999 RW ₄₄	1999 09 16.94080	22 58 11.58	+01 12 43.2	18.5 V	158
1999 RP ₄₄	1999 09 05.98683	21 21 51.49	-05 52 31.2		954	1999 RW ₄₄	1999 09 16.96517	22 58 10.48	+01 12 31.2	18.5 V	158
1999 RQ ₄₄	1999 09 07.40224	00 35 19.82	+03 28 21.2	19.0	704	1999 RW ₄₄	1999 09 17.00671	22 58 08.66	+01 12 08.7	18.6 V	158
1999 RQ ₄₄	1999 09 07.41365	00 35 19.46	+03 28 15.4	19.5	704	1999 RW ₄₄	1999 09 19.24317	22 56 36.73	+00 52 31.2	18.2 R	848
1999 RQ ₄₄	1999 09 07.42503	00 35 19.06	+03 28 09.7	19.2	704	1999 RW ₄₄	1999 09 19.25457	22 56 36.35	+00 52 26.7	18.0 R	848
1999 RQ ₄₄	1999 09 07.43641	00 35 18.74	+03 28 04.7	19.2	704	1999 RW ₄₄	1999 09 19.26289	22 56 35.98	+00 52 21.8	18.6 R	848
1999 RQ ₄₄	1999 09 07.44772	00 35 18.27	+03 27 59.4	19.3	704	1999 RW ₄₄	1999 09 20.33721	22 55 53.18	+00 42 55.4	18.5 R	848
1999 RQ ₄₄	1999 09 09.33684	00 34 17.59	+03 13 32.4	19.4	704	1999 RW ₄₄	1999 09 20.34712	22 55 52.73	+00 42 50.8	18.3 R	848
1999 RQ ₄₄	1999 09 09.35083	00 34 17.09	+03 13 24.7	19.4	704	1999 RW ₄₄	1999 09 20.35669	22 55 52.35	+00 42 44.0	19.0 R F	848
1999 RQ ₄₄	1999 09 09.36480	00 34 16.60	+03 13 18.8	19.2	704	1999 RX ₄₄	* 1999 09 08.01677	23 45 27.55	+08 48 34.8		557
1999 RQ ₄₄	1999 09 09.37905	00 34 16.10	+03 13 12.4	19.0	704	1999 RX ₄₄	1999 09 08.01980	23 45 27.38	+08 48 35.0		557
1999 RQ ₄₄	1999 09 09.39299	00 34 15.61	+03 13 05.4	19.2	704	1999 RX ₄₄	1999 09 08.02134	23 45 27.33	+08 48 34.2		557
1999 RQ ₄₄	* 1999 09 14.86066	00 30 59.46	+02 28 35.8	18.8	120	1999 RX ₄₄	1999 09 08.02287	23 45 27.22	+08 48 34.5	19.7 V	557
1999 RQ ₄₄	1999 09 14.87714	00 30 58.71	+02 28 26.6		120	1999 RX ₄₄	1999 09 12.89785	23 42 15.32	+08 04 36.3	W	557
1999 RQ ₄₄	1999 09 15.86778	00 30 20.40	+02 19 59.9	18.9	p 120	1999 RX ₄₄	1999 09 12.90017	23 42 15.19	+08 04 37.1	F	557
1999 RQ ₄₄	1999 09 15.88257	00 30 19.78	+02 19 55.7		p 120	1999 RX ₄₄	1999 09 12.90250	23 42 15.01	+08 04 36.5	20 V F	557
1999 RQ ₄₄	1999 09 16.86517	00 29 40.99	+02 11 29.0	18.8	120	1999 RY ₄₄	* 1999 09 13.07823	00 09 22.16	+07 40 52.1	18.0	148
1999 RQ ₄₄	1999 09 16.88464	00 29 40.27	+02 11 19.3		120	1999 RY ₄₄	1999 09 13.09321	00 09 20.92	+07 40 47.2	17.8	148
1999 RR ₄₄	* 1999 09 14.98418	01 14 38.87	+05 49 13.7	18.9	120	1999 RY ₄₄	1999 09 13.10821	00 09 20.18	+07 40 47.4	17.8	148
1999 RR ₄₄	1999 09 15.00012	01 14 38.36	+05 49 08.0		120	1999 RY ₄₄	1999 09 16.92289	00 05 34.63	+07 32 32.9	17.5	132
1999 RR ₄₄	1999 09 15.04259	01 14 37.04	+05 48 51.3		120	1999 RY ₄₄	1999 09 16.95639	00 05 32.63	+07 32 27.2	17.6	132
1999 RR ₄₄	1999 09 16.95933	01 13 39.01	+05 36 27.4	19.0	p 120	1999 RY ₄₄	1999 09 16.97478	00 05 31.49	+07 32 24.6	18.0	132
1999 RR ₄₄	1999 09 16.98728	01 13 38.08	+05 36 14.5		120	1999 RZ ₄₄	1999 08 22.24052	22 20 53.80	-07 56 53.4	17.2 R	703
1999 RR ₄₄	1999 09 17.01648	01 13 36.97	+05 36 03.6		120	1999 RZ ₄₄	1999 08 22.24220	22 20 53.72	-07 56 53.4	17.3 R	703
1999 RR ₄₄	1999 09 21.91931	01 10 52.14	+05 02 35.4	18.8	p 120	1999 RZ ₄₄	1999 08 22.25102	22 20 53.27	-07 56 56.4	17.2 R	703
1999 RR ₄₄	1999 09 21.94123	01 10 51.31	+05 02 28.7		p 120	1999 RZ ₄₄	1999 08 22.25272	22 20 53.23	-07 56 57.3	17.5 R	703
1999 RS ₄₄	* 1999 09 15.02816	02 24 08.23	+06 24 13.1	18.0	120	1999 RZ ₄₄					

1999 RA ₄₅	1999 09 08.27122	23 10 28.29	-08 54 00.7	17.5 R	703	1999 RF ₄₅	1999 09 14.22673	23 26 57.19	-03 53 33.6	19.0	704
1999 RA ₄₅	1999 09 08.28118	23 10 27.76	-08 54 06.0	17.6 R	703	1999 RF ₄₅	1999 09 14.23956	23 26 56.54	-03 53 37.0	18.8	704
1999 RA ₄₅	1999 09 08.29141	23 10 27.20	-08 54 11.1	17.5 R	703	1999 RF ₄₅	1999 09 14.25257	23 26 55.80	-03 53 41.1	18.9	704
1999 RA ₄₅	1999 09 08.30132	23 10 26.64	-08 54 15.9	17.6 R	703	1999 RC ₄₅	1999 09 07.33581	22 27 51.62	-07 45 29.5	17.0	704
1999 RA ₄₅	1999 09 09.40886	23 09 26.12	-09 03 22.9	17.7	704	1999 RC ₄₅	1999 09 07.34759	22 27 51.04	-07 45 31.1	17.2	704
1999 RA ₄₅	1999 09 09.42242	23 09 25.38	-09 03 28.8	18.4	704	1999 RC ₄₅	1999 09 07.35939	22 27 50.48	-07 45 32.9	17.1	704
1999 RA ₄₅	1999 09 09.43612	23 09 24.63	-09 03 35.1	18.5	704	1999 RC ₄₅	1999 09 07.37123	22 27 49.95	-07 45 34.1	17.3	704
1999 RA ₄₅	1999 09 09.44972	23 09 23.83	-09 03 42.3	18.3	704	1999 RC ₄₅	1999 09 07.38312	22 27 49.31	-07 45 36.8	18.1	704
1999 RA ₄₅	1999 09 09.46312	23 09 23.13	-09 03 47.7	18.8	704	1999 RC ₄₅	1999 09 09.34045	22 26 19.19	-07 49 40.9	16.8	704
1999 RA ₄₅	1999 09 10.32259	23 08 36.67	-09 10 48.8	17.8	704	1999 RC ₄₅	1999 09 09.35429	22 26 18.57	-07 49 42.9	16.9	704
1999 RA ₄₅	1999 09 10.32667	23 08 36.47	-09 10 50.8	17.9	704	1999 RC ₄₅	1999 09 09.36825	22 26 17.92	-07 49 44.1	17.4	704
1999 RA ₄₅	1999 09 10.33380	23 08 36.02	-09 10 55.1	17.3	704	1999 RC ₄₅	1999 09 09.38247	22 26 17.24	-07 49 45.6	17.5	704
1999 RA ₄₅	1999 09 10.33786	23 08 35.78	-09 10 55.4	17.5	704	1999 RC ₄₅	1999 09 09.39643	22 26 16.59	-07 49 47.3	17.5	704
1999 RA ₄₅	1999 09 10.34500	23 08 35.40	-09 10 59.9	17.2	704	1999 RC ₄₅	* 1999 09 14.16208	22 22 47.80	-07 59 06.8	17.4	678
1999 RA ₄₅	1999 09 10.34899	23 08 35.17	-09 11 01.4	17.4	704	1999 RC ₄₅	1999 09 14.19330	22 22 46.48	-07 59 10.9	17.5	678
1999 RA ₄₅	1999 09 10.35606	23 08 34.76	-09 11 05.5	16.9	704	1999 RC ₄₅	1999 09 14.19361	22 22 46.44	-07 59 10.8	17.1	704
1999 RA ₄₅	1999 09 10.36023	23 08 34.54	-09 11 06.6	17.4	704	1999 RC ₄₅	1999 09 14.20641	22 22 45.88	-07 59 12.1	17.4	704
1999 RA ₄₅	* 1999 09 11.94118	23 07 09.37	-09 23 50.9	17.3	164	1999 RC ₄₅	1999 09 14.20744	22 22 45.86	-07 59 12.4	17.6	678
1999 RA ₄₅	1999 09 11.95932	23 07 08.38	-09 23 58.7	17.3	164	1999 RC ₄₅	1999 09 14.21925	22 22 45.31	-07 59 13.3	17.5	704
1999 RA ₄₅	1999 09 11.97776	23 07 07.33	-09 24 09.1	17.3	164	1999 RC ₄₅	1999 09 14.22169	22 22 45.24	-07 59 14.0	17.3	678
1999 RA ₄₅	1999 09 13.28033	23 05 57.56	-09 34 24.7	18.3	704	1999 RC ₄₅	1999 09 14.23215	22 22 44.77	-07 59 15.2	17.1	704
1999 RA ₄₅	1999 09 13.29155	23 05 56.99	-09 34 30.4	18.7	704	1999 RC ₄₅	1999 09 14.24505	22 22 44.19	-07 59 17.0	17.1	704
1999 RA ₄₅	1999 09 13.30293	23 05 56.27	-09 34 35.4	18.5	704	1999 RC ₄₅	1999 09 17.33488	22 20 38.52	-08 04 41.4	16.9 R	848
1999 RA ₄₅	1999 09 13.31438	23 05 55.71	-09 34 40.7	18.8	704	1999 RC ₄₅	1999 09 17.35177	22 20 37.84	-08 04 42.8	16.4 R	848
1999 RA ₄₅	1999 09 16.91009	23 02 47.62	-10 02 00.5	17.6	132	1999 RC ₄₅	1999 09 17.37171	22 20 36.99	-08 04 45.1	16.4 R	848
1999 RA ₄₅	1999 09 16.92970	23 02 46.44	-10 02 10.0	18.1	132	1999 RC ₄₅	1999 09 18.14705	22 20 07.23	-08 06 01.0	17.4	678
1999 RA ₄₅	1999 09 16.96255	23 02 44.73	-10 02 24.1	18.3	132	1999 RC ₄₅	1999 09 18.19399	22 20 05.38	-08 06 05.9	17.1	678
1999 RB ₄₅	* 1999 09 11.99218	01 01 29.23	+07 36 58.9	17.6	164	1999 RC ₄₅	1999 09 18.21015	22 20 04.70	-08 06 07.2	17.2	678
1999 RB ₄₅	1999 09 12.03590	01 01 27.92	+07 36 56.8	18.8	164	1999 RH ₄₅	* 1999 09 15.27135	23 27 04.66	-04 51 23.2	18.7 R	848
1999 RB ₄₅	1999 09 12.06645	01 01 27.16	+07 36 55.8	18.4	164	1999 RH ₄₅	1999 09 15.27998	23 27 04.27	-04 51 25.3	18.9 R	848
1999 RB ₄₅	1999 09 16.98586	00 58 56.20	+07 31 33.8	17.6	132	1999 RH ₄₅	1999 09 15.28421	23 27 04.01	-04 51 26.3	18.7 R	848
1999 RB ₄₅	1999 09 17.00573	00 58 55.45	+07 31 32.0	17.6	132	1999 RH ₄₅	1999 09 17.23394	23 25 25.28	-04 58 39.6	19.2 V	691
1999 RB ₄₅	1999 09 17.02405	00 58 54.79	+07 31 30.2	17.9	132	1999 RH ₄₅	1999 09 17.25496	23 25 24.17	-04 58 44.5	19.2 V	691
1999 RC ₄₅	1999 09 07.31718	23 16 33.42	-10 04 47.9	18.0 R	699	1999 RH ₄₅	1999 09 17.27620	23 25 23.04	-04 58 49.2	19.1 V	691
1999 RC ₄₅	* 1999 09 07.34304	23 16 32.05	-10 05 05.6	18.8	704	1999 RH ₄₅	1999 09 17.38765	23 25 17.41	-04 59 14.0	17.7 R	848
1999 RC ₄₅	1999 09 07.34781	23 16 31.91	-10 05 08.3		699	1999 RH ₄₅	1999 09 17.42039	23 25 15.72	-04 59 21.1	17.8 R	848
1999 RC ₄₅	1999 09 07.35486	23 16 31.49	-10 05 13.9	19.1	704	1999 RJ ₄₅	1999 07 16.37600	00 05 11.89	-08 48 50.6	18.3	704
1999 RC ₄₅	1999 09 07.36669	23 16 30.93	-10 05 21.8	19.0	704	1999 RJ ₄₅	1999 07 16.38847	00 05 13.27	-08 48 54.7	18.9	704
1999 RC ₄₅	1999 09 07.37848	23 16 30.33	-10 05 29.2		699	1999 RJ ₄₅	1999 07 16.40095	00 05 14.71	-08 49 01.1	19.2	704
1999 RC ₄₅	1999 09 07.37866	23 16 30.26	-10 05 30.0	18.9	704	1999 RJ ₄₅	1999 07 16.41344	00 05 16.00	-08 49 04.4	18.7	704
1999 RC ₄₅	1999 09 07.39024	23 16 29.66	-10 05 38.2	19.4	704	1999 RJ ₄₅	1999 09 09.41228	01 24 47.07	-21 51 15.6	15.8 R	699
1999 RC ₄₅	1999 09 08.27288	23 15 48.43	-10 15 33.5	18.2 R	703	1999 RJ ₄₅	1999 09 09.42507	01 24 47.53	-21 51 31.4		699
1999 RC ₄₅	1999 09 08.28278	23 15 47.94	-10 15 40.2	17.9 R	703	1999 RJ ₄₅	1999 09 09.43788	01 24 48.05	-21 51 44.6		699
1999 RC ₄₅	1999 09 08.29297	23 15 47.44	-10 15 46.5	18.4 R	703	1999 RJ ₄₅	1999 09 11.34723	01 26 04.92	-22 27 25.2	16.1	704
1999 RC ₄₅	1999 09 08.30296	23 15 46.93	-10 15 53.3	18.3 R	703	1999 RJ ₄₅	1999 09 11.36182	01 26 05.42	-22 27 42.1	16.6	704
1999 RC ₄₅	1999 09 09.40905	23 14 53.97	-10 28 18.3	18.7	704	1999 RJ ₄₅	1999 09 11.37624	01 26 05.87	-22 27 57.7	16.5	704
1999 RC ₄₅	1999 09 09.42261	23 14 53.36	-10 28 27.5	19.1	704	1999 RJ ₄₅	1999 09 11.39048	01 26 06.36	-22 28 13.5	16.4	704
1999 RC ₄₅	1999 09 09.43631	23 14 52.68	-10 28 36.6	19.2	704	1999 RJ ₄₅	1999 09 11.40444	01 26 06.81	-22 28 29.0	16.2	704
1999 RC ₄₅	1999 09 09.44990	23 14 52.01	-10 28 44.8	19.1	704	1999 RJ ₄₅	* 1999 09 13.65417	01 27 26.80	-23 09 29.0	16 V	413
1999 RC ₄₅	1999 09 09.46331	23 14 51.39	-10 28 53.0	19.5	704	1999 RJ ₄₅	1999 09 13.69583	01 27 27.90	-23 10 13.3		413
1999 RC ₄₅	1999 09 10.33459	23 14 10.03	-10 38 38.1	17.7	704	1999 RJ ₄₅	1999 09 14.60355	01 27 57.30	-23 26 31.1		413
1999 RC ₄₅	1999 09 10.34575	23 14 09.47	-10 38 45.8	17.1	704	1999 RJ ₄₅	1999 09 14.60696	01 27 57.40	-23 26 34.8	16.3 R	413
1999 RC ₄₅	1999 09 10.35687	23 14 08.83	-10 38 54.3	17.7	704	1999 RJ ₄₅	1999 09 14.71399	01 28 00.16	-23 28 29.4	16.6 R	413
1999 RC ₄₅	1999 09 11.25935	23 13 25.88	-10 48 55.4	18.6	704	1999 RJ ₄₅	1999 09 14.71634	01 28 00.21	-23 28 31.7	16.2 R	413
1999 RC ₄₅	1999 09 11.27450	23 13 25.10	-10 49 05.1	19.0	704	1999 RJ ₄₅	1999 09 14.80510	01 28 02.56	-23 30 05.3	16.5 R	413
1999 RC ₄₅	1999 09 11.28972	23 13 24.28	-10 49 15.6	19.0	704	1999 RJ ₄₅	1999 09 14.80682	01 28 02.59	-23 30 07.1	16.3 R	413
1999 RC ₄₅	1999 09 11.30409	23 13 23.58	-10 49 24.5	19.2	704	1999 RJ ₄₅	1999 09 14.96468	01 28 08.29	-23 33 10.8	15.5 R	046
1999 RC ₄₅	1999 09 11.31851	23 13 22.85	-10 49 33.1	19.2	704	1999 RJ ₄₅	1999 09 14.96531	01 28 08.30	-23 33 10.3		595
1999 RC ₄₅	1999 09 13.27977	23 11 48.83	-11 11 06.3	18.9	704	1999 RJ ₄₅	1999 09 14.96579	01 28 08.31	-23 33 11.8		046
1999 RC ₄₅	1999 09 13.27982	23 11 48.84	-11 11 06.5	18.7	704	1999 RJ ₄₅	1999 09 14.96721	01 28 08.36	-23 33 13.6		046
1999 RC ₄₅	1999 09 13.28090	23 11 48.77	-11 11 08.1	18.1	704	1999 RJ ₄₅	1999 09 14.96843	01 28 08.38	-23 33 14.6		046
1999 RC ₄₅	1999 09 13.29106	23 11 48.23	-11 11 14.5	19.1	704	1999 RJ ₄₅	1999 09 14.97630	01 28 08.68	-23 33 22.7	15.2 V	595
1999 RC ₄₅	1999 09 13.29111	23 11 48.25	-11 11 14.5	18.8	704	1999 RJ ₄₅	1999 09 14.98442	01 28 08.81	-23 33 30.4		595
1999 RC ₄₅	1999 09 13.29201	23 11 48.21	-11 11 15.6	19.0	704	1999 RJ ₄₅	1999 09 15.00800	01 28 09.40	-23 33 57.7		118
1999 RC ₄₅	1999 09 13.30241	23 11 47.66	-11 11 21.5	18.7	704	1999 RJ ₄₅	1999 09 15.00880	01 28 09.44	-23 33 58.6	15.7 R	113
1999 RC ₄₅	1999 09 13.30247	23 11 47.62	-11 11 21.7	19.2	704	1999 RJ ₄₅	1999 09 15.00953	01 28 09.43	-23 33 58.7		118
1999 RC ₄₅	1999 09 13.30344	23 11 47.63	-11 11 23.2	19.2	704	1999 RJ ₄₅	1999 09 15.01194	01 28 09.50	-23 34 01.2	15.7 R	118
1999 RC ₄₅	1999 09 13.31389	23 11 47.07	-11 11 28.4	19.8	704	1999 RJ ₄₅	1999 09 15.02274	01 28 09.83	-23 34 13.5	15.7 R	113
1999 RC ₄₅	1999 09 13.31395	23 11 47.08	-11 11 28.9	18.7	704	1999 RJ ₄₅	1999 09 15.03647	01 28 10.21	-23 34 27.8	15.5 R	113
1999 RC ₄₅	1999 09 13.31489	23 11 47.01	-11 11 30.8	18.8	704	199					

1999 RJ ₄₅	1999 09 17.38428	01 29 14.80	-24 15 17.6	16.1 R	848	1999 RL ₄₅	1999 09 15.79116	20 48 25.21	-03 14 13.8	F	118
1999 RJ ₄₅	1999 09 17.39327	01 29 14.93	-24 15 27.1	16.2 R	848	1999 RL ₄₅	1999 09 15.79667	20 48 25.14	-03 14 30.3	F	118
1999 RJ ₄₅	1999 09 18.31700	01 29 37.34	-24 31 02.3	16.3	678	1999 RL ₄₅	1999 09 15.80047	20 48 25.10	-03 14 42.3		557
1999 RJ ₄₅	1999 09 18.32780	01 29 37.54	-24 31 12.9	16.2	678	1999 RL ₄₅	1999 09 15.80887	20 48 24.99	-03 15 09.6		557
1999 RJ ₄₅	1999 09 18.34186	01 29 37.78	-24 31 27.3	16.1	678	1999 RL ₄₅	1999 09 15.81154	20 48 24.93	-03 15 17.7	18.9 V	557
1999 RJ ₄₅	1999 09 18.60518	01 29 43.82	-24 35 39.1	16.6 R	428	1999 RL ₄₅	1999 09 15.82345	20 48 24.71	-03 15 54.1	18.1 R	046
1999 RJ ₄₅	1999 09 18.62184	01 29 44.10	-24 35 55.7	16.7 R	428	1999 RL ₄₅	1999 09 15.82505	20 48 24.75	-03 15 59.3		046
1999 RJ ₄₅	1999 09 18.78709	01 29 47.08	-24 38 38.6	16.4 R	1 413	1999 RL ₄₅	1999 09 15.82696	20 48 24.70	-03 16 05.1		046
1999 RJ ₄₅	1999 09 18.78813	01 29 47.09	-24 38 39.9		1 413	1999 RL ₄₅	1999 09 15.82858	20 48 24.67	-03 16 10.4		046
1999 RJ ₄₅	1999 09 20.62873	01 30 24.97	-25 08 34.5	16.4 R	1 413	1999 RL ₄₅	1999 09 16.44122	20 48 19.50	-03 47 51.9	19.1 R	426
1999 RJ ₄₅	1999 09 20.63033	01 30 25.00	-25 08 36.0	16.3 R	1 413	1999 RL ₄₅	1999 09 16.44542	20 48 19.48	-03 48 03.6	18.9 R	426
1999 RJ ₄₅	1999 09 20.63234	01 30 25.03	-25 08 37.8	16.3 R	1 413	1999 RL ₄₅	1999 09 16.44962	20 48 19.39	-03 48 18.5	19.0 R	426
1999 RK ₄₅	* 1999 09 13.33977	01 06 54.34	-15 48 27.9	18.1	704	1999 RL ₄₅	1999 09 17.18877	20 48 14.53	-04 27 36.2	17.8 R	848
1999 RK ₄₅	1999 09 13.35071	01 06 54.07	-15 49 10.7	18.2	704	1999 RL ₄₅	1999 09 17.19801	20 48 14.43	-04 28 05.2	18.0 R	848
1999 RK ₄₅	1999 09 13.36197	01 06 53.75	-15 49 55.2	18.3	704	1999 RL ₄₅	1999 09 17.19999	20 48 14.41	-04 28 10.6	18.2 R	848
1999 RK ₄₅	1999 09 13.37296	01 06 53.52	-15 50 37.4	18.3	704	1999 RL ₄₅	1999 09 17.20281	20 48 14.30	-04 28 20.6	17.5 R	848
1999 RK ₄₅	1999 09 13.38407	01 06 53.19	-15 51 20.7	18.5	704	1999 RL ₄₅	1999 09 17.20518	20 48 14.33	-04 28 27.8	17.7 R	848
1999 RK ₄₅	1999 09 13.93679	01 06 45.27	-16 28 22.3	17.1 R	046	1999 RM ₄₅	* 1999 09 14.32495	02 22 37.39	+00 20 32.3	18.8	704
1999 RK ₄₅	1999 09 13.93808	01 06 45.21	-16 28 27.5		046	1999 RM ₄₅	1999 09 14.33773	02 22 33.85	+00 19 57.1	18.9	704
1999 RK ₄₅	1999 09 13.93940	01 06 45.20	-16 28 32.7		046	1999 RM ₄₅	1999 09 14.35035	02 22 30.35	+00 19 22.1	19.4	704
1999 RK ₄₅	1999 09 13.94067	01 06 45.14	-16 28 38.6		046	1999 RM ₄₅	1999 09 14.36303	02 22 26.80	+00 18 46.6	19.0	704
1999 RK ₄₅	1999 09 14.02419	01 06 42.98	-16 34 25.5		W 557	1999 RM ₄₅	1999 09 14.37576	02 22 23.31	+00 18 12.6	19.2	704
1999 RK ₄₅	1999 09 14.02547	01 06 42.85	-16 34 30.4		W 557	1999 RM ₄₅	1999 09 14.96458	02 19 46.90	+00 08 33.8	18.8 V	557
1999 RK ₄₅	1999 09 14.02568	01 06 42.94	-16 34 29.0		595	1999 RM ₄₅	1999 09 14.96587	02 19 46.54	-00 08 37.0		557
1999 RK ₄₅	1999 09 14.02676	01 06 42.91	-16 34 35.8		W 557	1999 RM ₄₅	1999 09 14.96715	02 19 46.18	-00 08 40.3		557
1999 RK ₄₅	1999 09 14.02804	01 06 42.82	-16 34 40.4		W 557	1999 RM ₄₅	1999 09 14.96845	02 19 45.85	-00 08 44.3		557
1999 RK ₄₅	1999 09 14.02934	01 06 42.85	-16 34 46.9	18.2 V	W 557	1999 RM ₄₅	1999 09 14.97029	02 19 45.42	-00 08 48.5	17.5 R	046
1999 RK ₄₅	1999 09 14.03109	01 06 42.69	-16 34 51.9		595	1999 RM ₄₅	1999 09 14.97181	02 19 45.01	-00 08 51.9		046
1999 RK ₄₅	1999 09 14.03666	01 06 42.58	-16 35 16.1	18.3 V	595	1999 RM ₄₅	1999 09 14.97312	02 19 44.63	-00 08 56.3		046
1999 RK ₄₅	1999 09 14.04219	01 06 42.47	-16 35 37.8		595	1999 RM ₄₅	1999 09 14.97419	02 19 44.36	-00 08 58.5		046
1999 RK ₄₅	1999 09 14.38155	01 06 35.98	-16 59 27.9	17.7	704	1999 RM ₄₅	1999 09 15.07824	02 19 16.04	-00 13 38.2		118
1999 RK ₄₅	1999 09 14.39411	01 06 35.57	-17 00 21.5	18.3	704	1999 RM ₄₅	1999 09 15.08156	02 19 15.14	-00 13 47.2		118
1999 RK ₄₅	1999 09 14.40669	01 06 35.18	-17 01 15.5	18.3	704	1999 RM ₄₅	1999 09 15.08503	02 19 14.22	-00 13 56.4	17.7 R	118
1999 RK ₄₅	1999 09 14.41388	01 06 35.55	-17 01 50.4		1 658	1999 RM ₄₅	1999 09 15.37038	02 17 59.81	-00 26 37.1	19.3 R	848
1999 RK ₄₅	1999 09 14.41521	01 06 35.54	-17 01 56.5		1 658	1999 RM ₄₅	1999 09 15.37295	02 17 59.07	-00 26 44.0	19.5 R	848
1999 RK ₄₅	1999 09 14.41715	01 06 35.49	-17 02 04.2		1 658	1999 RM ₄₅	1999 09 15.37552	02 17 58.38	-00 26 50.8		848
1999 RK ₄₅	1999 09 14.41938	01 06 34.83	-17 02 10.0	18.6	704	1999 RM ₄₅	1999 09 15.37808	02 17 57.70	-00 26 57.8	19.2 R	848
1999 RK ₄₅	1999 09 14.43218	01 06 34.39	-17 03 04.9	18.7	704	1999 RM ₄₅	1999 09 15.38064	02 17 57.00	-00 27 04.4	19.3 R	848
1999 RK ₄₅	1999 09 14.62422	01 06 31.60	-17 16 28.5	18.4 R	1 413	1999 RM ₄₅	1999 09 15.40522	02 17 49.97	-00 28 04.8		711
1999 RK ₄₅	1999 09 14.62590	01 06 31.55	-17 16 35.8	18.5 R	1 413	1999 RM ₄₅	1999 09 15.40984	02 17 48.69	-00 28 17.0		711
1999 RK ₄₅	1999 09 14.80151	01 06 25.93	-17 29 28.9	18.7 R	1 413	1999 RM ₄₅	1999 09 15.41410	02 17 47.52	-00 28 28.4		711
1999 RK ₄₅	1999 09 14.80312	01 06 25.86	-17 29 35.9		1 413	1999 RM ₄₅	1999 09 16.00266	02 15 14.49	-00 54 21.7		S 557
1999 RK ₄₅	1999 09 14.95390	01 06 24.75	-17 41 32.5		595	1999 RM ₄₅	1999 09 16.00756	02 15 13.07	-00 54 34.0		S 557
1999 RK ₄₅	1999 09 14.95685	01 06 24.72	-17 41 48.7	17.7 V	595	1999 RM ₄₅	1999 09 16.06848	02 14 56.89	-00 57 11.3		595
1999 RK ₄₅	1999 09 14.95799	01 06 24.59	-17 41 51.6	17.3 R	046	1999 RM ₄₅	1999 09 16.07466	02 14 55.19	-00 57 27.7	19 V	595
1999 RK ₄₅	1999 09 14.95934	01 06 24.52	-17 41 58.0		046	1999 RM ₄₅	1999 09 16.07969	02 14 53.87	-00 57 41.7		595
1999 RK ₄₅	1999 09 14.96052	01 06 24.50	-17 42 02.8		046	1999 RM ₄₅	1999 09 16.58634	02 12 44.19	-01 18 50.1	19.5 R	426
1999 RK ₄₅	1999 09 14.96154	01 06 24.35	-17 42 07.9		118	1999 RM ₄₅	1999 09 16.59066	02 12 43.09	-01 19 02.2	19.0 R	426
1999 RK ₄₅	1999 09 14.96215	01 06 24.72	-17 42 12.0		595	1999 RM ₄₅	1999 09 16.59865	02 12 41.01	-01 19 23.0	19.2 R	426
1999 RK ₄₅	1999 09 14.96295	01 06 24.36	-17 42 14.2	17.8 R	118	1999 RM ₄₅	1999 09 19.44403	02 00 49.47	-03 14 45.3		1 658
1999 RK ₄₅	1999 09 14.96921	01 06 24.15	-17 42 42.8		118	1999 RM ₄₅	1999 09 19.44671	02 00 48.79	-03 14 51.5		1 658
1999 RK ₄₅	1999 09 15.12900	01 06 20.75	-17 54 22.2	19.1 V	859	1999 RM ₄₅	1999 09 19.44896	02 00 48.25	-03 14 56.4		1 658
1999 RK ₄₅	1999 09 15.13252	01 06 20.58	-17 54 38.2	18.8 V	859	1999 RM ₄₅	1999 09 20.39995	01 57 00.54	-03 50 34.7		1 658
1999 RK ₄₅	1999 09 15.13604	01 06 20.48	-17 54 54.4	19.5 V	859	1999 RM ₄₅	1999 09 20.40316	01 56 59.69	-03 50 42.2		1 658
1999 RK ₄₅	1999 09 15.15109	01 06 19.89	-17 56 04.5	19.0 V	859	1999 RM ₄₅	1999 09 20.40624	01 56 58.97	-03 50 48.5		1 658
1999 RK ₄₅	1999 09 15.34526	01 06 14.73	-18 11 33.4		711	1999 RN ₄₅	* 1999 09 14.38350	03 20 53.01	-05 05 58.0	18.5	704
1999 RK ₄₅	1999 09 15.34941	01 06 14.51	-18 11 53.8		711	1999 RN ₄₅	1999 09 14.39607	03 20 55.08	-05 06 38.5	18.7	704
1999 RK ₄₅	1999 09 15.35296	01 06 14.41	-18 12 10.4		711	1999 RN ₄₅	1999 09 14.40864	03 20 57.17	-05 07 18.5	19.0	704
1999 RK ₄₅	1999 09 15.36911	01 06 14.47	-18 13 29.6	17.7 R	848	1999 RN ₄₅	1999 09 14.42136	03 20 59.25	-05 07 59.7	19.1	704
1999 RK ₄₅	1999 09 15.37167	01 06 14.35	-18 13 41.3	17.9 R	848	1999 RN ₄₅	1999 09 14.43413	03 21 01.34	-05 08 40.7	18.6	704
1999 RK ₄₅	1999 09 15.37424	01 06 14.27	-18 13 53.9	18.0 R	848	1999 RN ₄₅	1999 09 14.97623	03 22 34.32	-05 37 54.6	17.9 R	046
1999 RK ₄₅	1999 09 15.37681	01 06 14.15	-18 14 05.8	17.7 R	848	1999 RN ₄₅	1999 09 14.97740	03 22 34.48	-05 37 58.8		046
1999 RK ₄₅	1999 09 15.37936	01 06 14.07	-18 14 17.3	17.9 R	848	1999 RN ₄₅	1999 09 14.97868	03 22 34.68	-05 38 03.1		046
1999 RK ₄₅	1999 09 15.56374	01 06 09.92	-18 28 19.4	18.1 R	428	1999 RN ₄₅	1999 09 14.97972	03 22 34.87	-05 38 06.4		046
1999 RK ₄₅	1999 09 15.57353	01 06 09.48	-18 29 06.5	18.3 R	428	1999 RN ₄₅	1999 09 15.03270	03 22 43.62	-05 40 59.1		557
1999 RK ₄₅	1999 09 16.00249	01 05 56.92	-19 04 46.1		118	1999 RN ₄₅	1999 09 15.03398	03 22 43.86	-05 41 03.5		557
1999 RK ₄₅	1999 09 16.00406	01 05 56.88	-19 04 53.6		118	1999 RN ₄₅	1999 09 15.03528	03 22 44.04	-05 41 07.4	18.1 V	557
1999 RK ₄₅	1999 09 16.01074	01 05 56.60	-19 05 27.5		118	1999 RN ₄₅	1999 09 15.12535	03 22 58.84	-05 45 59.1		118
1999 RK ₄₅	1999 09 16.05733	01 05 54.93	-19 09 20.2		595	1999 RN ₄₅	1999 09 15.12847	03 22 59.38	-05 46 09.0	17.7 R	118
1999 RK ₄₅	1999 09 16.06013	01 05 54.79	-19 09 37.3		595	1999 RN ₄₅	1999 09 15.12956	03 22 59.56	-05 46 12.9		118
1999 RK ₄₅	1999 09 16.06565	01 05 54.46	-19 10 04.9	18.4 V	595	1999 RN ₄₅	19				

1999 RP ₄₅	1999 09 08.98637	23 56 35.97	+00 58 46.2	19.7 V	2	012	1999 RW ₄₅	1999 09 09.44088	23 43 21.70	-04 43 11.8	17.8	704
1999 RP ₄₅	1999 09 08.99245	23 56 35.82	+00 58 42.5	19.5 V	2	012	1999 RW ₄₅	1999 09 09.45444	23 43 21.15	-04 43 15.3	18.3	704
1999 RP ₄₅	1999 09 08.99858	23 56 35.61	+00 58 38.7	19.5 V	2	012	1999 RW ₄₅	1999 09 09.46794	23 43 20.58	-04 43 18.3	18.4	704
1999 RP ₄₅	1999 09 09.00480	23 56 35.41	+00 58 34.6	19.5 V	2	012	1999 RW ₄₅	1999 09 11.26086	23 42 10.25	-04 50 51.4	17.3 R	699
1999 RP ₄₅	1999 09 16.03613	23 52 42.62	-00 18 56.2	19.6 V	2	012	1999 RW ₄₅	1999 09 11.29152	23 42 09.04	-04 50 58.2		699
1999 RP ₄₅	1999 09 16.04075	23 52 42.45	-00 18 59.6	19.7 V	2	012	1999 RW ₄₅	1999 09 11.32216	23 42 07.71	-04 51 07.0		699
1999 RP ₄₅	1999 09 16.07994	23 52 40.97	-00 19 25.8	19.6 V	2	012	1999 RW ₄₅	* 1999 09 12.98439	23 41 00.66	-04 58 09.4	17.6 R	166
1999 RP ₄₅	1999 09 16.08461	23 52 40.79	-00 19 29.3	19.4 V	2	012	1999 RW ₄₅	1999 09 13.04010	23 40 58.23	-04 58 23.6	17.4 R	166
1999 RP ₄₅	1999 09 16.08949	23 52 40.56	-00 19 31.9	19.6 V	2	012	1999 RW ₄₅	1999 09 13.96800	23 40 20.56	-05 02 17.7	17.7 R	166
1999 RQ ₄₅	1999 07 23.36042	23 59 34.39	+04 06 41.4	18.1		704	1999 RW ₄₅	1999 09 14.06334	23 40 16.51	-05 02 41.4	17.6 R	166
1999 RQ ₄₅	1999 07 23.37300	23 59 34.80	+04 06 42.4	18.5		704	1999 RW ₄₅	1999 09 14.20229	23 40 11.23	-05 03 13.8	18.3	704
1999 RQ ₄₅	1999 07 23.38553	23 59 35.21	+04 06 44.0	18.6		704	1999 RW ₄₅	1999 09 14.21511	23 40 10.66	-05 03 18.0	18.3	704
1999 RQ ₄₅	1999 07 23.39804	23 59 35.69	+04 06 45.0	18.5		704	1999 RW ₄₅	1999 09 14.22808	23 40 10.10	-05 03 21.9	18.3	704
1999 RQ ₄₅	1999 07 23.41057	23 59 36.07	+04 06 47.1	18.5		704	1999 RW ₄₅	1999 09 14.24093	23 40 09.56	-05 03 25.0	18.0	704
1999 RQ ₄₅	1999 08 22.37256	00 05 23.66	+03 08 21.8	17.5 R		699	1999 RW ₄₅	1999 09 14.25398	23 40 08.97	-05 03 28.1	18.5	704
1999 RQ ₄₅	1999 08 22.40310	00 05 23.11	+03 08 10.5			699	1999 RX ₄₅	* 1999 09 13.21539	21 16 51.78	-16 09 55.7	19.4 V	691
1999 RQ ₄₅	1999 08 22.43372	00 05 22.51	+03 07 58.7			699	1999 RX ₄₅	1999 09 13.23797	21 16 51.09	-16 09 59.7	19.3 V	691
1999 RQ ₄₅	1999 09 04.47056	23 59 47.12	+01 28 52.0	17.8 V		691	1999 RX ₄₅	1999 09 13.25994	21 16 50.40	-16 10 03.0	19.4 V	691
1999 RQ ₄₅	1999 09 04.48506	23 59 46.61	+01 28 44.0	17.8 V		691	1999 RX ₄₅	1999 09 19.15436	21 14 22.12	-16 25 27.4	18.9 V	691
1999 RQ ₄₅	1999 09 04.49943	23 59 45.87	+01 28 36.7	17.7 V		691	1999 RX ₄₅	1999 09 19.17651	21 14 21.60	-16 25 30.9	19.0 V	691
1999 RQ ₄₅	1999 09 07.39750	23 57 59.28	+01 01 33.8	17.9		704	1999 RX ₄₅	1999 09 19.19829	21 14 21.09	-16 25 33.9	18.9 V	691
1999 RQ ₄₅	1999 09 07.40887	23 57 58.79	+01 01 27.4	18.1		704	1999 RY ₄₅	1999 07 13.37041	21 45 47.11	-11 12 14.0	19.8	704
1999 RQ ₄₅	1999 09 07.42029	23 57 58.33	+01 01 20.6	18.4		704	1999 RY ₄₅	1999 07 13.38283	21 45 46.56	-11 12 09.8	20.0	704
1999 RQ ₄₅	1999 09 07.43164	23 57 57.89	+01 01 14.1	18.3		704	1999 RY ₄₅	1999 07 13.39518	21 45 46.30	-11 12 09.0	19.8	704
1999 RQ ₄₅	1999 09 07.44298	23 57 57.41	+01 01 07.0	18.6		704	1999 RY ₄₅	1999 07 13.40756	21 45 45.77	-11 12 05.5	19.9	704
1999 RQ ₄₅	* 1999 09 08.97855	23 56 57.32	+00 46 11.6	17.9 V	2	012	1999 RY ₄₅	1999 08 12.26947	21 19 34.99	-10 01 35.6	18.2 R	699
1999 RQ ₄₅	1999 09 08.99245	23 56 56.73	+00 46 03.3	17.7 V	2	012	1999 RY ₄₅	1999 08 12.28983	21 19 33.68	-10 01 33.8		699
1999 RQ ₄₅	1999 09 08.99858	23 56 56.47	+00 45 59.9	17.8 V	2	012	1999 RY ₄₅	1999 08 12.31021	21 19 32.35	-10 01 31.9		699
1999 RQ ₄₅	1999 09 09.00480	23 56 56.22	+00 45 56.2	17.8 V	2	012	1999 RY ₄₅	* 1999 09 07.21126	20 55 25.43	-09 32 54.0	19.3	704
1999 RQ ₄₅	1999 09 11.24300	23 55 24.46	+00 23 39.4	17.0 R		699	1999 RY ₄₅	1999 09 07.22400	20 55 22.91	-09 32 53.2	19.5	704
1999 RQ ₄₅	1999 09 11.27365	23 55 23.10	+00 23 20.2			699	1999 RY ₄₅	1999 09 07.24917	20 55 21.79	-09 32 50.7	19.2	704
1999 RQ ₄₅	1999 09 11.30428	23 55 21.72	+00 23 02.2			699	1999 RY ₄₅	1999 09 07.26168	20 55 21.30	-09 32 50.4	19.5	704
1999 RQ ₄₅	1999 09 14.25690	23 53 14.81	-00 07 20.1	18.4		704	1999 RY ₄₅	1999 09 08.17485	20 54 45.50	-09 31 50.8	18.6 R	703
1999 RQ ₄₅	1999 09 14.26953	23 53 14.18	-00 07 27.0	18.8		704	1999 RY ₄₅	1999 09 08.18422	20 54 45.07	-09 31 49.0	18.8 R	703
1999 RQ ₄₅	1999 09 14.28225	23 53 13.62	-00 07 34.9	18.7		704	1999 RY ₄₅	1999 09 08.20328	20 54 44.33	-09 31 47.5	18.6 R	703
1999 RQ ₄₅	1999 09 14.29505	23 53 13.00	-00 07 43.9	18.9		704	1999 RY ₄₅	1999 09 08.21306	20 54 43.98	-09 31 46.2	18.5 R	703
1999 RQ ₄₅	1999 09 14.30786	23 53 12.38	-00 07 51.8	18.8		704	1999 RY ₄₅	1999 09 09.19643	20 54 06.70	-09 30 41.8	19.0	704
1999 RQ ₄₅	1999 09 16.03613	23 51 55.74	-00 25 58.0	18.0 V	2	012	1999 RY ₄₅	1999 09 09.21037	20 54 06.24	-09 30 40.6	19.4	704
1999 RQ ₄₅	1999 09 16.04075	23 51 55.50	-00 26 01.0	18.0 V	2	012	1999 RY ₄₅	1999 09 09.22459	20 54 05.56	-09 30 39.2	19.6	704
1999 RQ ₄₅	1999 09 16.07994	23 51 53.66	-00 26 25.7	18.0 V	2	012	1999 RY ₄₅	1999 09 09.23863	20 54 05.10	-09 30 38.9	19.2	704
1999 RQ ₄₅	1999 09 16.08461	23 51 53.45	-00 26 28.7	17.9 V	2	012	1999 RY ₄₅	1999 09 09.25246	20 54 04.52	-09 30 37.8	19.3	704
1999 RQ ₄₅	1999 09 16.08949	23 51 53.22	-00 26 31.8	18.0 V	2	012	1999 RZ ₄₅	1999 09 05.13616	20 57 14.74	-10 44 10.1	18.8 R	699
1999 RR ₄₅	* 1999 09 08.97855	23 57 34.34	+00 40 40.7	19.9 V	2	012	1999 RZ ₄₅	1999 09 05.16676	20 57 13.92	-10 44 20.7		699
1999 RR ₄₅	1999 09 08.98637	23 57 33.84	+00 40 39.4	20.2 V	2	012	1999 RZ ₄₅	1999 09 05.19737	20 57 13.02	-10 44 32.4		699
1999 RR ₄₅	1999 09 08.99245	23 57 33.53	+00 40 37.7	20.9 V	2	012	1999 RZ ₄₅	* 1999 09 07.21136	20 56 24.95	-10 56 37.6	19.1	704
1999 RR ₄₅	1999 09 08.99858	23 57 33.13	+00 40 37.3	19.9 V	2	012	1999 RZ ₄₅	1999 09 07.22347	20 56 24.73	-10 56 41.0	19.0	704
1999 RR ₄₅	1999 09 16.02478	23 50 53.17	+00 13 46.6	20.2 V	2	012	1999 RZ ₄₅	1999 09 07.23606	20 56 24.44	-10 56 45.2	19.1	704
1999 RR ₄₅	1999 09 16.02959	23 50 52.92	+00 13 44.5	20.5 V	2	012	1999 RZ ₄₅	1999 09 07.24863	20 56 24.18	-10 56 49.7	19.3	704
1999 RR ₄₅	1999 09 16.06451	23 50 50.81	+00 13 36.8	20.6 V	2	012	1999 RZ ₄₅	1999 09 07.24935	20 56 24.05	-10 56 49.9	19.8	704
1999 RR ₄₅	1999 09 16.06926	23 50 50.45	+00 13 35.4	20.3 V	2	012	1999 RZ ₄₅	1999 09 07.26117	20 56 23.91	-10 56 54.2	19.5	704
1999 RR ₄₅	1999 09 16.07385	23 50 50.24	+00 13 34.5	20.2 V	2	012	1999 RZ ₄₅	1999 09 07.26178	20 56 23.77	-10 56 56.3	19.5	704
1999 RR ₄₅	1999 09 21.03003	23 45 59.35	-00 06 34.5	19.7 V	2	012	1999 RZ ₄₅	1999 09 07.27355	20 56 23.55	-10 56 58.0	19.0	704
1999 RR ₄₅	1999 09 21.03612	23 45 59.00	-00 06 35.8	19.9 V	2	012	1999 RZ ₄₅	1999 09 08.17485	20 56 04.99	-11 02 12.4	17.2 R	703
1999 RR ₄₅	1999 09 21.04351	23 45 58.50	-00 06 37.5	19.9 V	2	012	1999 RZ ₄₅	1999 09 08.18422	20 56 04.75	-11 02 15.5	18.1 R	703
1999 RR ₄₅	1999 09 21.05124	23 45 58.07	-00 06 39.5	19.6 V	2	012	1999 RZ ₄₅	1999 09 08.20328	20 56 04.24	-11 02 21.2	18.4 R	703
1999 RR ₄₅	1999 09 21.05759	23 45 57.67	-00 06 41.1	19.9 V	2	012	1999 RZ ₄₅	1999 09 08.21306	20 56 04.00	-11 02 24.9	17.8 R	703
1999 RS ₄₅	1999 09 07.42029	23 58 50.37	+00 44 00.1	19.7		704	1999 RZ ₄₅	1999 09 09.19624	20 55 45.22	-11 08 02.6	18.6	704
1999 RS ₄₅	1999 09 07.43164	23 58 49.79	+00 44 00.5	19.6		704	1999 RZ ₄₅	1999 09 09.21021	20 55 45.01	-11 08 06.7	19.0	704
1999 RS ₄₅	1999 09 07.44298	23 58 49.25	+00 43 58.8	19.6		704	1999 RZ ₄₅	1999 09 09.22444	20 55 44.67	-11 08 11.6	19.1	704
1999 RS ₄₅	* 1999 09 08.97855	23 57 37.20	+00 42 48.6	19.2 V	2	012	1999 RZ ₄₅	1999 09 09.23848	20 55 44.33	-11 08 15.6	18.8	704
1999 RS ₄₅	1999 09 08.98637	23 57 36.80	+00 42 48.2	19.0 V	2	012	1999 RZ ₄₅	1999 09 09.25230	20 55 44.05	-11 08 21.3	19.3	704
1999 RS ₄₅	1999 09 08.99245	23 57 36.49	+00 42 48.0	19.0 V	2	012	1999 RA ₄₆	1999 07 13.35094	21 06 38.41	-01 58 59.6	18.4	704
1999 RS ₄₅	1999 09 08.99858	23 57 36.19	+00 42 47.8	19.0 V	2	012	1999 RA ₄₆	1999 07 13.36331	21 06 38.01	-01 59 02.9	18.7	704
1999 RS ₄₅	1999 09 09.00480	23 57 35.89	+00 42 47.4	19.2 V	2	012	1999 RA ₄₆	1999 07 13.37576	21 06 37.59	-01 59 06.8	18.6	704
1999 RS ₄₅	1999 09 09.42960	23 57 15.17	+00 42 27.0	18.7		704	1999 RA ₄₆	1999 07 13.38817	21 06 37.16	-01 59 09.7	18.7	704
1999 RS ₄₅	1999 09 09.44321	23 57 14.53	+00 42 27.4	18.9		704	1999 RA ₄₆	1999 07 13.40055	21 06 36.87	-01 59 13.3	19.1	704
1999 RS ₄₅	1999 09 09.47024	23 57 13.10	+00 42 24.7	19.1		704	1999 RA ₄₆	1999 08 13.27050	20 44 26.31	-06 22 32.3	17	

1999 RC ₄₆	1999 07 13.40213	20 58 30.42	-06 08 52.0	19.6	704	1999 RN ₄₆	1999 09 07.23018	20 13 00.67	-21 10 59.3	18.9	704
1999 RC ₄₆	1999 08 13.23501	20 37 26.95	-08 48 41.1	18.3 R	699	1999 RN ₄₆	1999 09 07.24282	20 13 00.49	-21 10 52.2	18.5	704
1999 RC ₄₆	1999 08 13.24773	20 37 26.37	-08 48 45.8		699	1999 RN ₄₆	1999 09 07.25538	20 13 00.34	-21 10 45.5	18.8	704
1999 RC ₄₆	1999 08 13.26047	20 37 25.91	-08 48 50.6		699	1999 RN ₄₆	1999 09 07.26771	20 13 00.11	-21 10 38.6	19.1	704
1999 RC ₄₆	* 1999 09 07.21171	20 24 11.26	-11 24 06.2	18.3	704	1999 RN ₄₆	1999 09 11.12743	20 12 26.23	-20 34 02.4	18.6	704
1999 RC ₄₆	1999 09 07.22443	20 24 11.03	-11 24 10.4	18.9	704	1999 RN ₄₆	1999 09 11.14225	20 12 26.13	-20 33 54.5	19.3	704
1999 RC ₄₆	1999 09 07.24968	20 24 10.56	-11 24 19.3	19.3	704	1999 RN ₄₆	1999 09 11.15697	20 12 26.01	-20 33 46.2	19.3	704
1999 RC ₄₆	1999 09 07.26211	20 24 10.25	-11 24 23.3	19.2	704	1999 RN ₄₆	1999 09 11.17171	20 12 25.92	-20 33 37.7	18.9	704
1999 RC ₄₆	1999 09 09.12880	20 23 35.88	-11 35 06.0	18.7	704	1999 RN ₄₆	1999 09 11.18626	20 12 25.86	-20 33 29.3	19.6	704
1999 RC ₄₆	1999 09 09.14282	20 23 35.64	-11 35 11.1	18.7	704	1999 RO ₄₆	* 1999 09 07.21785	20 11 47.83	-16 03 17.4	18.7	704
1999 RC ₄₆	1999 09 09.15693	20 23 35.34	-11 35 16.0	19.0	704	1999 RO ₄₆	1999 09 07.23045	20 11 47.76	-16 03 22.8	18.5	704
1999 RC ₄₆	1999 09 09.17115	20 23 35.09	-11 35 20.5	18.9	704	1999 RO ₄₆	1999 09 07.24309	20 11 47.70	-16 03 28.8	19.6	704
1999 RC ₄₆	1999 09 09.18555	20 23 34.78	-11 35 25.6	19.1	704	1999 RO ₄₆	1999 09 07.25565	20 11 47.61	-16 03 34.8	18.9	704
1999 RD ₄₆	* 1999 09 07.21553	20 01 44.53	-24 41 01.3	18.2	704	1999 RO ₄₆	1999 09 07.26798	20 11 47.55	-16 03 40.8	19.0	704
1999 RD ₄₆	1999 09 07.22813	20 01 44.40	-24 40 58.2	18.6	704	1999 RO ₄₆	1999 09 13.16742	20 11 51.48	-16 48 18.8	18.3	704
1999 RD ₄₆	1999 09 07.26575	20 01 44.12	-24 40 48.5	18.9	704	1999 RO ₄₆	1999 09 13.17937	20 11 51.59	-16 48 23.8	18.3	704
1999 RD ₄₆	1999 09 11.12712	20 01 38.30	-24 25 21.3	18.6	704	1999 RO ₄₆	1999 09 13.21513	20 11 51.72	-16 48 37.9	19.1	704
1999 RD ₄₆	1999 09 11.17139	20 01 38.28	-24 25 10.4	19.0	704	1999 RF ₄₆	* 1999 09 07.21799	20 13 50.39	-14 28 44.6	18.2	704
1999 RD ₄₆	1999 09 11.18594	20 01 38.24	-24 25 05.5	19.0	704	1999 RF ₄₆	1999 09 07.23059	20 13 50.06	-14 28 44.6	18.8	704
1999 RE ₄₆	* 1999 09 07.21553	20 05 22.62	-25 26 41.7	17.9	704	1999 RF ₄₆	1999 09 07.24322	20 13 49.82	-14 28 44.6	19.3	704
1999 RE ₄₆	1999 09 07.22813	20 05 22.57	-25 26 36.8	19.2	704	1999 RF ₄₆	1999 09 07.25579	20 13 49.48	-14 28 44.6	19.0	704
1999 RE ₄₆	1999 09 07.24077	20 05 22.29	-25 26 32.2	18.7	704	1999 RF ₄₆	1999 09 07.26811	20 13 49.11	-14 28 44.6	19.0	704
1999 RE ₄₆	1999 09 07.25333	20 05 22.22	-25 26 28.6	19.2	704	1999 RF ₄₆	1999 09 09.12576	20 13 10.32	-14 29 00.1	18.3	704
1999 RE ₄₆	1999 09 07.26575	20 05 22.13	-25 26 23.0	19.1	704	1999 RF ₄₆	1999 09 09.13973	20 13 09.99	-14 29 01.3	19.2	704
1999 RE ₄₆	1999 09 11.12712	20 05 15.53	-25 03 16.2	18.1	704	1999 RF ₄₆	1999 09 09.16800	20 13 09.42	-14 29 00.2	18.7	704
1999 RE ₄₆	1999 09 11.14193	20 05 15.53	-25 03 11.0	18.6	704	1999 RF ₄₆	1999 09 09.18246	20 13 09.04	-14 29 01.8	19.1	704
1999 RE ₄₆	1999 09 11.15666	20 05 15.51	-25 03 05.5	18.5	704	1999 RF ₄₆	* 1999 09 07.21845	20 22 58.28	-18 56 36.6	18.1	704
1999 RE ₄₆	1999 09 11.17139	20 05 15.53	-25 03 00.1	18.8	704	1999 RQ ₄₆	1999 09 07.23101	20 22 58.18	-18 56 29.6	18.2	704
1999 RE ₄₆	1999 09 11.18594	20 05 15.48	-25 02 54.1	18.1	704	1999 RQ ₄₆	1999 09 07.24363	20 22 58.15	-18 56 23.2	18.2	704
1999 RF ₄₆	* 1999 09 07.21579	20 06 41.57	-20 27 03.7	18.1	704	1999 RQ ₄₆	1999 09 07.25621	20 22 58.03	-18 56 16.9	18.4	704
1999 RF ₄₆	1999 09 07.22839	20 06 41.50	-20 26 50.7	18.8	704	1999 RQ ₄₆	1999 09 07.26855	20 22 57.99	-18 56 09.4	18.7	704
1999 RF ₄₆	1999 09 07.24103	20 06 41.31	-20 26 36.8	18.6	704	1999 RQ ₄₆	1999 09 11.13618	20 23 06.78	-18 52 42.4	17.8 R	699
1999 RF ₄₆	1999 09 07.25359	20 06 41.19	-20 26 24.9	18.5	704	1999 RQ ₄₆	1999 09 11.16679	20 23 06.81	-18 52 27.2		699
1999 RF ₄₆	1999 09 07.26601	20 06 41.04	-20 26 12.2	18.6	704	1999 RQ ₄₆	1999 09 11.19741	20 23 07.00	-18 52 10.7		699
1999 RF ₄₆	1999 09 13.16730	20 06 45.50	-18 48 52.4	17.8	704	1999 RQ ₄₆	1999 09 13.16840	20 23 25.98	-18 05 01.0	19.1	704
1999 RF ₄₆	1999 09 13.17925	20 06 45.55	-18 48 41.4	17.8	704	1999 RQ ₄₆	1999 09 13.19245	20 23 26.19	-18 04 48.9	19.6	704
1999 RF ₄₆	1999 09 13.19131	20 06 45.58	-18 48 29.8	18.1	704	1999 RQ ₄₆	1999 09 13.20445	20 23 26.39	-18 04 44.6	19.8	704
1999 RF ₄₆	1999 09 13.20331	20 06 45.69	-18 48 17.8	18.2	704	1999 RQ ₄₆	1999 09 13.21607	20 23 26.44	-18 04 37.3	19.1	704
1999 RF ₄₆	1999 09 13.21500	20 06 45.71	-18 48 07.0	18.1	704	1999 RR ₄₆	* 1999 09 07.21845	20 24 56.66	-19 11 42.0	18.6	704
1999 RG ₄₆	* 1999 09 07.21620	20 03 53.08	-13 39 55.3	19.0	704	1999 RR ₄₆	1999 09 07.23101	20 24 56.46	-19 11 48.3	19.4	704
1999 RG ₄₆	1999 09 07.22879	20 03 52.92	-13 40 00.0	20.1	704	1999 RR ₄₆	1999 09 07.24363	20 24 56.32	-19 11 51.5	19.1	704
1999 RG ₄₆	1999 09 07.24143	20 03 52.91	-13 40 05.5	19.5	704	1999 RR ₄₆	1999 09 07.25621	20 24 56.11	-19 11 56.6	19.5	704
1999 RG ₄₆	1999 09 07.25399	20 03 52.80	-13 40 09.3	19.5	704	1999 RR ₄₆	1999 09 11.18956	20 24 07.46	-19 32 11.0	18.9	704
1999 RG ₄₆	1999 09 07.26640	20 03 52.75	-13 40 14.5	19.4	704	1999 RR ₄₆	1999 09 11.20409	20 24 07.31	-19 32 14.6	19.2	704
1999 RG ₄₆	1999 09 09.12550	20 03 47.81	-13 52 20.9	19.1	704	1999 RR ₄₆	1999 09 11.23299	20 24 06.95	-19 32 22.8	19.0	704
1999 RG ₄₆	1999 09 09.13947	20 03 47.82	-13 52 26.9	19.0	704	1999 RR ₄₆	1999 09 11.24727	20 24 06.85	-19 32 28.1	19.5	704
1999 RG ₄₆	1999 09 09.16770	20 03 47.67	-13 52 38.1	19.7	704	1999 RS ₄₆	* 1999 09 07.21863	20 21 39.12	-21 49 40.4	18.3	704
1999 RG ₄₆	1999 09 09.18220	20 03 47.64	-13 52 43.4	19.4	704	1999 RS ₄₆	1999 09 07.23118	20 21 39.16	-21 49 45.2	18.7	704
1999 RH ₄₆	1999 07 14.36509	20 54 08.80	-16 28 01.4	19.6	704	1999 RS ₄₆	1999 09 07.25639	20 21 39.16	-21 49 51.8	19.0	704
1999 RH ₄₆	1999 07 14.37754	20 54 08.14	-16 28 02.8	19.3	704	1999 RS ₄₆	1999 09 07.26872	20 21 39.07	-21 49 56.5	18.7	704
1999 RH ₄₆	1999 07 14.38998	20 54 07.55	-16 28 06.7	19.4	704	1999 RS ₄₆	1999 09 11.18973	20 22 07.97	-22 09 37.6	18.4	704
1999 RH ₄₆	1999 07 14.40237	20 54 06.93	-16 28 09.3	19.4	704	1999 RS ₄₆	1999 09 11.20427	20 22 08.11	-22 09 41.5	18.9	704
1999 RH ₄₆	1999 08 13.24107	20 26 45.36	-18 42 21.6	18.6 V	691	1999 RS ₄₆	1999 09 11.21872	20 22 08.26	-22 09 45.2	18.8	704
1999 RH ₄₆	1999 08 13.26303	20 26 44.13	-18 42 27.3	18.6 V	691	1999 RS ₄₆	1999 09 11.23316	20 22 08.31	-22 09 48.5	19.2	704
1999 RH ₄₆	1999 08 13.28525	20 26 42.83	-18 42 33.4	18.8 V	691	1999 RS ₄₆	1999 09 11.24747	20 22 08.50	-22 09 53.0	19.2	704
1999 RH ₄₆	* 1999 09 07.21670	20 09 54.95	-20 05 45.6	19.1	704	1999 RT ₄₆	1999 07 14.35379	21 09 52.66	-26 07 14.6	18.3	704
1999 RH ₄₆	1999 09 07.22927	20 09 54.54	-20 05 47.6	20.0	704	1999 RT ₄₆	1999 07 14.36616	21 09 52.07	-26 07 15.6	18.6	704
1999 RH ₄₆	1999 09 07.24190	20 09 54.36	-20 05 48.6	19.5	704	1999 RT ₄₆	1999 07 14.37862	21 09 51.51	-26 07 15.8	18.9	704
1999 RH ₄₆	1999 09 07.25444	20 09 54.01	-20 05 51.5	20.0	704	1999 RT ₄₆	1999 07 14.39105	21 09 50.98	-26 07 17.3	18.4	704
1999 RH ₄₆	1999 09 11.12743	20 08 43.68	-20 13 29.2	19.3	704	1999 RT ₄₆	1999 07 14.40344	21 09 50.38	-26 07 18.7	18.2	704
1999 RH ₄₆	1999 09 11.14225	20 08 43.36	-20 13 29.5	19.8	704	1999 RT ₄₆	* 1999 09 07.21895	20 27 07.29	-25 20 21.0	17.9	704
1999 RH ₄₆	1999 09 11.15697	20 08 43.20	-20 13 31.8	19.8	704	1999 RT ₄₆	1999 09 07.25671	20 27 06.30	-25 20 13.1	18.0	704
1999 RH ₄₆	1999 09 11.17171	20 08 42.88	-20 13 32.6	19.3	704	1999 RT ₄₆	1999 09 07.26904	20 27 05.92	-25 20 09.9	18.8	704
1999 RH ₄₆	1999 09 11.18626	20 08 42.60	-20 13 34.8	20.0	704	1999 RT ₄₆	1999 09 11.20607	20 25 34.34	-25 06 36.4	19.0	704
1999 RJ ₄₆	* 1999 09 07.21705	20 09 43.69	-24 33 07.8	17.5	704	1999 RT ₄₆	1999 09 11.22054	20 25 34.08	-25 06 33.8	18.2	704
1999 RJ ₄₆	1999 09 07.22965	20 09 43.54	-24 33 03.2	19.0	704	1999 RT ₄₆	1999 09 11.23501	20 25 33.77	-25 06 30.8	18.4	704
1999 RJ ₄₆	1999 09 07.25479	20 09 43.09	-24 32 56.7	19.2	704	1999 RT ₄₆	1999 09 11.24932	20 25 33.48	-25 06 26.4	18.6	704
1999 RJ ₄₆	1999 09 07.26719	20 09 42.91	-24 32 52.5	18.6	704	1999 RU ₄₆	* 1999 09 07.21909	20 30 12.79	-26 36 32.3	18.1	704
1999 RJ ₄₆	1999 09 11.12720	20 09 14.34	-24 13 36.2	18.1	704	1999 RU ₄₆	1999 09 07.25687	20 30 12.20	-26 36 20.4	18.3	704
1999 RJ ₄₆	1999 09 11.14201	20 09 14.29									

1999 RY ₄₆	1999 09 09.17063	20 17 09.01	-13 14 06.4	19.1	704	1999 RH ₄₇	1999 08 08.26273	21 03 20.70	-16 11 26.9	17.0 R	699
1999 RZ ₄₆	* 1999 09 07.21988	20 24 19.25	-12 47 49.0	17.9	704	1999 RH ₄₇	1999 08 08.28817	21 03 19.53	-16 11 39.1		699
1999 RZ ₄₆	1999 09 07.23246	20 24 19.03	-12 47 53.3	18.1	704	1999 RH ₄₇	1999 08 08.31361	21 03 18.42	-16 11 50.8		699
1999 RZ ₄₆	1999 09 07.24508	20 24 18.80	-12 47 57.4	18.9	704	1999 RH ₄₇	* 1999 09 07.22115	20 45 07.04	-19 32 26.8	18.5	704
1999 RZ ₄₆	1999 09 07.25766	20 24 18.54	-12 48 01.7	18.2	704	1999 RH ₄₇	1999 09 07.25886	20 45 06.12	-19 32 39.5	18.7	704
1999 RZ ₄₆	1999 09 07.27000	20 24 18.32	-12 48 06.1	18.3	704	1999 RH ₄₇	1999 09 07.27124	20 45 05.75	-19 32 43.5	18.8	704
1999 RZ ₄₆	1999 09 09.12873	20 23 48.72	-12 58 21.5	18.2	704	1999 RH ₄₇	1999 09 11.18926	20 43 47.50	-19 52 19.9	18.4	704
1999 RZ ₄₆	1999 09 09.14274	20 23 48.51	-12 58 26.4	18.3	704	1999 RH ₄₇	1999 09 11.20386	20 43 47.23	-19 52 24.2	18.9	704
1999 RZ ₄₆	1999 09 09.15686	20 23 48.24	-12 58 30.6	18.8	704	1999 RH ₄₇	1999 09 11.21832	20 43 46.95	-19 52 28.0	18.9	704
1999 RZ ₄₆	1999 09 09.17108	20 23 48.03	-12 58 35.9	18.9	704	1999 RH ₄₇	1999 09 11.23276	20 43 46.67	-19 52 31.9	18.5	704
1999 RZ ₄₆	1999 09 09.18547	20 23 47.79	-12 58 41.2	18.9	704	1999 RH ₄₇	1999 09 11.24704	20 43 46.43	-19 52 36.0	18.8	704
1999 RA ₄₇	* 1999 09 07.21995	20 29 28.79	-12 21 21.9	18.0	704	1999 RJ ₄₇	* 1999 09 07.22121	20 41 25.38	-18 41 21.7	19.0	704
1999 RA ₄₇	1999 09 07.23252	20 29 28.49	-12 21 25.0	18.1	704	1999 RJ ₄₇	1999 09 07.23378	20 41 24.95	-18 41 15.7	19.7	704
1999 RA ₄₇	1999 09 07.25772	20 29 27.95	-12 21 32.8	18.2	704	1999 RJ ₄₇	1999 09 07.25892	20 41 24.14	-18 41 02.8	19.2	704
1999 RA ₄₇	1999 09 07.27006	20 29 27.74	-12 21 36.7	18.7	704	1999 RJ ₄₇	1999 09 13.16991	20 39 14.30	-17 53 08.4	18.8	704
1999 RA ₄₇	1999 09 09.13130	20 28 52.63	-12 30 47.3	18.3	704	1999 RJ ₄₇	1999 09 13.18215	20 39 14.10	-17 53 03.1	19.5	704
1999 RA ₄₇	1999 09 09.14537	20 28 52.40	-12 30 50.9	18.3	704	1999 RJ ₄₇	1999 09 13.19394	20 39 13.90	-17 52 56.4	18.9	704
1999 RA ₄₇	1999 09 09.15948	20 28 52.09	-12 30 54.1	18.9	704	1999 RJ ₄₇	1999 09 13.21760	20 39 13.50	-17 52 44.1	19.4	704
1999 RA ₄₇	1999 09 09.17378	20 28 51.88	-12 30 59.4	18.7	704	1999 RL ₄₇	* 1999 09 07.22128	20 40 16.13	-17 53 02.0	18.7	704
1999 RA ₄₇	1999 09 09.18810	20 28 51.60	-12 31 02.2	18.2	704	1999 RL ₄₇	1999 09 07.23385	20 40 15.74	-17 53 01.8	19.0	704
1999 RB ₄₇	* 1999 09 07.22089	20 41 34.41	-25 21 48.1	18.3	704	1999 RL ₄₇	1999 09 07.25899	20 40 15.02	-17 52 59.9	19.1	704
1999 RB ₄₇	1999 09 07.23345	20 41 34.08	-25 21 47.1	18.8	704	1999 RL ₄₇	1999 09 07.27137	20 40 14.64	-17 52 58.2	18.8	704
1999 RB ₄₇	1999 09 07.24605	20 41 33.85	-25 21 44.5	18.6	704	1999 RL ₄₇	1999 09 13.16991	20 37 49.20	-17 48 01.1	18.9	704
1999 RB ₄₇	1999 09 07.25860	20 41 33.52	-25 21 43.3	18.7	704	1999 RL ₄₇	1999 09 13.18215	20 37 48.91	-17 48 00.3	19.5	704
1999 RB ₄₇	1999 09 07.27098	20 41 33.19	-25 21 41.0	18.3	704	1999 RL ₄₇	1999 09 13.20593	20 37 48.37	-17 47 58.2	19.7	704
1999 RB ₄₇	1999 09 11.15148	20 40 23.26	-25 11 07.0	18.4 R	699	1999 RL ₄₇	1999 09 13.21760	20 37 48.10	-17 47 58.0	19.3	704
1999 RB ₄₇	1999 09 11.18209	20 40 22.83	-25 11 01.5		699	1999 RM ₄₇	* 1999 09 07.22148	20 39 58.89	-13 23 37.9	18.6	704
1999 RB ₄₇	1999 09 11.19322	20 40 22.54	-25 10 59.8	18.0	704	1999 RM ₄₇	1999 09 07.23405	20 39 58.61	-13 23 40.9	18.8	704
1999 RB ₄₇	1999 09 11.20767	20 40 22.31	-25 10 56.3	19.1	704	1999 RM ₄₇	1999 09 07.25919	20 39 57.97	-13 23 47.9	18.7	704
1999 RB ₄₇	1999 09 11.21272	20 40 22.19	-25 10 56.5		699	1999 RM ₄₇	1999 09 07.27158	20 39 57.63	-13 23 50.9	18.3	704
1999 RB ₄₇	1999 09 11.22218	20 40 22.03	-25 10 54.2	19.4	704	1999 RM ₄₇	1999 09 09.13167	20 39 18.90	-13 31 11.0	18.5	704
1999 RB ₄₇	1999 09 11.23663	20 40 21.84	-25 10 51.5	18.9	704	1999 RM ₄₇	1999 09 09.14569	20 39 18.61	-13 31 15.4	18.9	704
1999 RB ₄₇	1999 09 11.25094	20 40 21.58	-25 10 48.8	18.7	704	1999 RM ₄₇	1999 09 09.15987	20 39 18.25	-13 31 19.1	19.3	704
1999 RC ₄₇	* 1999 09 07.22095	20 41 47.60	-23 27 45.7	17.5	704	1999 RM ₄₇	1999 09 09.17413	20 39 17.99	-13 31 22.0	18.8	704
1999 RC ₄₇	1999 09 07.23352	20 41 47.32	-23 27 41.0	17.7	704	1999 RM ₄₇	1999 09 09.18842	20 39 17.71	-13 31 26.5	18.9	704
1999 RC ₄₇	1999 09 07.24612	20 41 47.01	-23 27 35.4	18.3	704	1999 RN ₄₇	* 1999 09 07.22162	20 40 56.94	-11 47 47.7	17.9	704
1999 RC ₄₇	1999 09 07.25866	20 41 46.66	-23 27 31.3	17.9	704	1999 RN ₄₇	1999 09 07.23419	20 40 56.64	-11 47 50.6	18.4	704
1999 RC ₄₇	1999 09 07.27105	20 41 46.33	-23 27 25.7	18.1	704	1999 RN ₄₇	1999 09 07.25932	20 40 56.02	-11 47 56.0	18.2	704
1999 RC ₄₇	1999 09 11.14512	20 40 31.66	-23 02 14.0	17.6 R	699	1999 RN ₄₇	1999 09 07.27172	20 40 55.64	-11 47 58.7	18.4	704
1999 RC ₄₇	1999 09 11.17573	20 40 31.03	-23 02 01.8		699	1999 RN ₄₇	1999 09 09.13182	20 40 15.08	-11 54 23.0	18.2	704
1999 RC ₄₇	1999 09 11.19190	20 40 30.78	-23 01 55.5	18.3	704	1999 RN ₄₇	1999 09 09.17428	20 40 14.08	-11 54 33.9	19.2	704
1999 RC ₄₇	1999 09 11.20634	20 40 30.57	-23 01 48.4		699	1999 RN ₄₇	1999 09 09.18858	20 40 13.78	-11 54 35.4	18.2	704
1999 RC ₄₇	1999 09 11.20639	20 40 30.51	-23 01 49.7	18.1	704	1999 RO ₄₇	* 1999 09 07.22168	20 42 23.38	-11 11 18.3	18.7	704
1999 RC ₄₇	1999 09 11.22087	20 40 30.29	-23 01 44.0	18.2	704	1999 RO ₄₇	1999 09 07.23425	20 42 23.13	-11 11 22.6	19.1	704
1999 RC ₄₇	1999 09 11.23533	20 40 30.00	-23 01 38.2	18.4	704	1999 RO ₄₇	1999 09 07.24685	20 42 22.82	-11 11 27.2	18.5	704
1999 RC ₄₇	1999 09 11.24963	20 40 29.84	-23 01 32.1	18.8	704	1999 RO ₄₇	1999 09 07.25939	20 42 22.53	-11 11 31.5	18.5	704
1999 RD ₄₇	* 1999 09 07.22102	20 43 40.84	-23 03 35.0	18.0	704	1999 RO ₄₇	1999 09 07.27178	20 42 22.25	-11 11 35.7	18.5	704
1999 RD ₄₇	1999 09 07.23358	20 43 40.52	-23 03 40.8	18.7	704	1999 RO ₄₇	1999 09 13.18246	20 40 38.14	-11 46 30.0	19.0	704
1999 RD ₄₇	1999 09 07.24618	20 43 40.16	-23 03 46.2	18.8	704	1999 RO ₄₇	1999 09 13.19424	20 40 38.01	-11 46 34.7	18.9	704
1999 RD ₄₇	1999 09 07.25873	20 43 39.83	-23 03 53.5	18.4	704	1999 RO ₄₇	1999 09 13.20623	20 40 37.83	-11 46 39.2	19.0	704
1999 RD ₄₇	1999 09 07.27111	20 43 39.48	-23 03 58.7	18.5	704	1999 RO ₄₇	1999 09 13.21790	20 40 37.63	-11 46 42.1	19.1	704
1999 RD ₄₇	1999 09 11.14512	20 42 10.99	-23 34 27.1	17.9 R	699	1999 RF ₄₇	* 1999 09 07.22175	20 44 28.62	-12 49 15.7	18.4	704
1999 RD ₄₇	1999 09 11.17573	20 42 10.27	-23 34 40.9		699	1999 RF ₄₇	1999 09 07.23432	20 44 28.19	-12 49 17.8	18.7	704
1999 RD ₄₇	1999 09 11.19330	20 42 09.90	-23 34 49.0	18.2	704	1999 RF ₄₇	1999 09 07.25946	20 44 27.47	-12 49 22.3	18.7	704
1999 RD ₄₇	1999 09 11.20634	20 42 09.64	-23 34 54.8		699	1999 RF ₄₇	1999 09 07.27186	20 44 27.17	-12 49 24.3	19.4	704
1999 RD ₄₇	1999 09 11.20775	20 42 09.62	-23 34 55.3	18.5	704	1999 RF ₄₇	1999 09 09.13419	20 43 39.37	-12 54 43.5	18.7	704
1999 RD ₄₇	1999 09 11.22226	20 42 09.29	-23 35 00.9	18.6	704	1999 RF ₄₇	1999 09 09.14823	20 43 39.01	-12 54 45.2	19.5	704
1999 RD ₄₇	1999 09 11.23671	20 42 08.97	-23 35 07.9	18.3	704	1999 RF ₄₇	1999 09 09.17676	20 43 38.24	-12 54 49.8	19.0	704
1999 RD ₄₇	1999 09 11.25102	20 42 08.68	-23 35 13.7	18.7	704	1999 RF ₄₇	1999 09 09.19104	20 43 37.83	-12 54 52.3	19.3	704
1999 RE ₄₇	* 1999 09 07.22102	20 44 08.81	-22 02 07.8	17.8	704	1999 RQ ₄₇	* 1999 09 07.22193	20 42 20.90	-15 26 40.7	18.9	704
1999 RE ₄₇	1999 09 07.23358	20 44 08.51	-22 02 05.3	18.4	704	1999 RQ ₄₇	1999 09 07.23447	20 42 20.50	-15 26 41.3	18.8	704
1999 RE ₄₇	1999 09 07.25873	20 44 08.16	-22 01 58.6	19.3	704	1999 RQ ₄₇	1999 09 07.25961	20 42 19.81	-15 26 46.0	18.9	704
1999 RE ₄₇	1999 09 07.27111	20 44 07.83	-22 01 55.8	18.6	704	1999 RQ ₄₇	1999 09 07.27200	20 42 19.41	-15 26 47.2	19.0	704
1999 RE ₄₇	1999 09 11.14639	20 43 18.83	-21 48 20.5	17.9 R	699	1999 RQ ₄₇	1999 09 09.13440	20 41 32.95	-15 31 22.7	18.7	704
1999 RE ₄₇	1999 09 11.17700	20 43 18.55	-21 48 13.8		699	1999 RQ ₄₇	1999 09 09.14843	20 41 32.62	-15 31 25.0	19.5	704
1999 RE ₄₇	1999 09 11.19348	20 43 18.37	-21 48 09.3	18.4	704	1999 RQ ₄₇	1999 09 09.17697	20 41 31.88	-15 31 27.4	19.1	704
1999 RE ₄₇	1999 09 11.20762	20 43 18.20	-21 48 08.2		699	1999 RQ ₄₇	1999 09 09.19127	20 41 31.48	-15 31 29.0	19.1	704
1999 RE ₄₇	1999 09 11.20790	20 43 18.21	-21 48 06.7	19.6	704	1999 RR ₄₇	* 1999 09 07.22193	20 44 46.45	-14 56 32.0	18.6	704
1999 RE ₄₇	1999 09 11.22242	20 43 18.04	-21 48 03.7	19.1	704	1999 RR ₄₇	1999 09 07.23447	20 44 46.25	-14 56 34.7	18.5	704
1999 RE ₄₇	1999 09 11.23688	20 43 17.89	-21 48 00.0	18.							

1999 RT ₄₇	1999 09 11.18918	20 51 14.01	-20 35 54.8	19.1	704	1999 RD ₄₈	1999 09 07.24823	20 54 27.99	-17 23 47.5	18.5	704
1999 RT ₄₇	1999 09 11.20379	20 51 13.69	-20 35 54.7	18.7	704	1999 RD ₄₈	1999 09 07.26077	20 54 27.62	-17 23 49.3	18.8	704
1999 RT ₄₇	1999 09 11.21825	20 51 13.27	-20 35 52.9	19.0	704	1999 RD ₄₈	1999 09 07.27314	20 54 27.19	-17 23 52.0	18.9	704
1999 RT ₄₇	1999 09 11.23268	20 51 12.95	-20 35 51.8	19.0	704	1999 RD ₄₈	1999 09 13.17121	20 51 47.37	-17 37 42.1	18.5	704
1999 RT ₄₇	1999 09 11.24696	20 51 12.50	-20 35 52.1	18.8	704	1999 RD ₄₈	1999 09 13.18340	20 51 47.06	-17 37 42.9	18.6	704
1999 RU ₄₇	* 1999 09 07.22239	20 48 23.30	-21 15 03.5	18.3	704	1999 RD ₄₈	1999 09 13.19518	20 51 46.74	-17 37 44.0	18.5	704
1999 RU ₄₇	1999 09 07.23495	20 48 22.88	-21 15 00.8	18.6	704	1999 RD ₄₈	1999 09 13.20719	20 51 46.42	-17 37 46.2	18.8	704
1999 RU ₄₇	1999 09 07.24755	20 48 22.50	-21 14 59.3	18.7	704	1999 RD ₄₈	1999 09 13.21888	20 51 46.16	-17 37 47.3	18.3	704
1999 RU ₄₇	1999 09 07.26009	20 48 22.09	-21 14 57.9	18.7	704	1999 RE ₄₈	1999 07 13.35764	21 34 55.33	-13 22 39.9	19.0	704
1999 RU ₄₇	1999 09 07.27246	20 48 21.62	-21 14 56.7	18.9	704	1999 RE ₄₈	1999 07 13.37009	21 34 54.92	-13 22 40.5	19.4	704
1999 RU ₄₇	1999 09 11.19356	20 46 29.11	-21 05 32.5	18.5	704	1999 RE ₄₈	1999 07 13.38252	21 34 54.58	-13 22 42.1	19.0	704
1999 RU ₄₇	1999 09 11.20798	20 46 28.75	-21 05 29.3	19.6	704	1999 RE ₄₈	1999 07 13.39486	21 34 54.15	-13 22 42.6	19.0	704
1999 RU ₄₇	1999 09 11.22250	20 46 28.33	-21 05 27.2	19.3	704	1999 RE ₄₈	1999 07 13.40724	21 34 53.80	-13 22 43.2	19.5	704
1999 RU ₄₇	1999 09 11.23695	20 46 27.91	-21 05 25.6	18.4	704	1999 RE ₄₈	* 1999 07 13.42231	20 49 10.62	-16 01 53.5	18.4	704
1999 RU ₄₇	1999 09 11.25126	20 46 27.52	-21 05 22.8	18.9	704	1999 RE ₄₈	1999 07 13.42829	20 49 09.79	-16 01 55.0	19.1	704
1999 RV ₄₇	* 1999 09 07.22239	20 49 46.39	-21 29 09.2	18.6	704	1999 RE ₄₈	1999 09 07.26083	20 49 09.32	-16 01 55.8	19.0	704
1999 RV ₄₇	1999 09 07.23495	20 49 46.01	-21 29 13.4	19.0	704	1999 RE ₄₈	1999 09 07.27320	20 49 08.93	-16 01 58.4	18.7	704
1999 RV ₄₇	1999 09 07.24755	20 49 45.70	-21 29 18.9	18.8	704	1999 RE ₄₈	1999 09 13.17090	20 46 41.98	-16 10 39.8	18.4	704
1999 RV ₄₇	1999 09 07.26009	20 49 45.38	-21 29 22.8	18.9	704	1999 RE ₄₈	1999 09 13.18309	20 46 41.71	-16 10 40.1	19.4	704
1999 RV ₄₇	1999 09 07.27246	20 49 45.05	-21 29 26.8	19.4	704	1999 RE ₄₈	1999 09 13.20688	20 46 41.19	-16 10 42.3	19.1	704
1999 RV ₄₇	1999 09 11.19356	20 48 33.52	-21 51 21.3	18.8	704	1999 RE ₄₈	1999 09 13.21855	20 46 40.86	-16 10 44.3	18.8	704
1999 RV ₄₇	1999 09 11.20798	20 48 33.25	-21 51 25.4	19.5	704	1999 RF ₄₈	* 1999 09 07.22320	20 49 27.90	-14 55 15.7	18.7	704
1999 RV ₄₇	1999 09 11.22250	20 48 33.01	-21 51 30.3	19.2	704	1999 RF ₄₈	1999 09 07.23579	20 49 27.61	-14 55 19.4	19.1	704
1999 RV ₄₇	1999 09 11.23695	20 48 32.76	-21 51 34.7	18.7	704	1999 RF ₄₈	1999 09 07.24836	20 49 27.30	-14 55 22.6	18.7	704
1999 RV ₄₇	1999 09 11.25126	20 48 32.51	-21 51 39.1	19.0	704	1999 RF ₄₈	1999 09 07.26090	20 49 26.96	-14 55 26.7	18.5	704
1999 RW ₄₇	* 1999 09 07.22267	20 48 10.76	-25 06 15.6	18.7	704	1999 RF ₄₈	1999 09 07.27327	20 49 26.62	-14 55 29.8	18.4	704
1999 RW ₄₇	1999 09 07.23526	20 48 10.42	-25 06 22.4	18.8	704	1999 RF ₄₈	1999 09 09.13447	20 48 40.64	-15 05 21.7	17.9	704
1999 RW ₄₇	1999 09 07.24783	20 48 10.07	-25 06 31.3	18.9	704	1999 RF ₄₈	1999 09 09.14850	20 48 40.30	-15 05 25.5	18.6	704
1999 RW ₄₇	1999 09 07.26037	20 48 09.75	-25 06 37.2	18.7	704	1999 RF ₄₈	1999 09 09.16263	20 48 39.89	-15 05 29.2	19.0	704
1999 RW ₄₇	1999 09 07.27274	20 48 09.33	-25 06 44.8	19.2	704	1999 RF ₄₈	1999 09 09.17704	20 48 39.55	-15 05 34.0	18.5	704
1999 RW ₄₇	1999 09 11.19404	20 46 38.12	-25 43 42.3	18.9	704	1999 RF ₄₈	1999 09 09.19134	20 48 39.19	-15 05 38.8	18.9	704
1999 RW ₄₇	1999 09 11.20840	20 46 37.81	-25 43 49.5	19.4	704	1999 RC ₄₈	* 1999 09 07.22327	20 50 10.33	-13 39 32.8	19.0	704
1999 RW ₄₇	1999 09 11.23732	20 46 37.22	-25 44 05.1	19.6	704	1999 RC ₄₈	1999 09 07.24843	20 50 09.69	-13 39 41.7	19.3	704
1999 RW ₄₇	1999 09 11.25168	20 46 36.96	-25 44 12.9	19.7	704	1999 RC ₄₈	1999 09 07.26097	20 50 09.36	-13 39 44.6	19.1	704
1999 RX ₄₇	* 1999 09 07.22280	20 56 01.87	-22 46 54.1	18.0	704	1999 RC ₄₈	1999 09 07.27334	20 50 09.08	-13 39 49.3	19.0	704
1999 RX ₄₇	1999 09 07.23539	20 56 01.22	-22 46 50.2	18.0	704	1999 RC ₄₈	1999 09 09.13455	20 49 35.93	-13 48 57.7	19.1	704
1999 RX ₄₇	1999 09 07.24796	20 56 00.65	-22 46 46.2	17.8	704	1999 RC ₄₈	1999 09 09.14858	20 49 35.68	-13 49 01.3	20.1	704
1999 RX ₄₇	1999 09 07.26050	20 56 00.09	-22 46 42.3	17.9	704	1999 RC ₄₈	1999 09 09.17712	20 49 35.08	-13 49 09.2	19.6	704
1999 RX ₄₇	1999 09 07.27287	20 55 59.46	-22 46 37.8	17.8	704	1999 RC ₄₈	1999 09 09.19142	20 49 34.83	-13 49 13.5	19.7	704
1999 RX ₄₇	1999 09 11.19364	20 53 17.44	-22 25 18.7	17.8	704	1999 RH ₄₈	1999 09 05.14253	20 51 02.52	-12 30 39.6	18.3 R	699
1999 RX ₄₇	1999 09 11.20806	20 53 16.86	-22 25 13.7	18.1	704	1999 RH ₄₈	1999 09 05.17314	20 51 01.84	-12 30 49.8		699
1999 RX ₄₇	1999 09 11.22258	20 53 16.27	-22 25 08.6	18.2	704	1999 RH ₄₈	1999 09 05.20375	20 51 01.22	-12 30 58.5		699
1999 RX ₄₇	1999 09 11.23704	20 53 15.72	-22 25 04.0	18.1	704	1999 RH ₄₈	* 1999 09 07.22334	20 50 25.74	-12 40 57.5	18.2	704
1999 RX ₄₇	1999 09 11.25134	20 53 15.16	-22 24 58.7	18.6	704	1999 RH ₄₈	1999 09 07.23593	20 50 25.49	-12 41 02.2	18.7	704
1999 RY ₄₇	* 1999 09 07.22280	20 56 43.21	-22 49 46.6	18.0	704	1999 RH ₄₈	1999 09 07.24850	20 50 25.26	-12 41 06.2	18.4	704
1999 RY ₄₇	1999 09 07.23539	20 56 42.70	-22 49 45.3	18.6	704	1999 RH ₄₈	1999 09 07.26104	20 50 25.05	-12 41 09.1	18.7	704
1999 RY ₄₇	1999 09 07.24796	20 56 42.10	-22 49 43.5	18.4	704	1999 RH ₄₈	1999 09 07.27341	20 50 24.80	-12 41 12.8	19.3	704
1999 RY ₄₇	1999 09 07.26050	20 56 41.66	-22 49 41.9	18.7	704	1999 RH ₄₈	1999 09 09.13462	20 49 59.16	-12 49 59.5	18.2	704
1999 RY ₄₇	1999 09 07.27287	20 56 41.06	-22 49 38.8	18.4	704	1999 RH ₄₈	1999 09 09.14866	20 49 58.91	-12 50 03.5	18.9	704
1999 RY ₄₇	1999 09 11.19364	20 54 25.85	-22 40 05.4	18.3	704	1999 RH ₄₈	1999 09 09.16278	20 49 58.71	-12 50 07.4	19.5	704
1999 RY ₄₇	1999 09 11.20806	20 54 25.38	-22 40 02.9	18.8	704	1999 RH ₄₈	1999 09 09.17719	20 49 58.57	-12 50 11.2	19.2	704
1999 RY ₄₇	1999 09 11.22258	20 54 24.85	-22 40 00.0	19.5	704	1999 RH ₄₈	1999 09 09.19150	20 49 58.29	-12 50 15.6	18.9	704
1999 RY ₄₇	1999 09 11.25134	20 54 23.84	-22 39 56.4	19.1	704	1999 RJ ₄₈	1999 08 13.27559	21 07 50.08	-10 46 25.1	17.6 R	699
1999 RZ ₄₇	* 1999 09 07.22280	20 57 32.10	-22 19 11.3	17.6	704	1999 RJ ₄₈	1999 08 13.28831	21 07 49.48	-10 46 27.8		699
1999 RZ ₄₇	1999 09 07.23539	20 57 31.70	-22 19 13.2	18.2	704	1999 RJ ₄₈	1999 08 13.30106	21 07 48.85	-10 46 31.5		699
1999 RZ ₄₇	1999 09 07.24796	20 57 31.36	-22 19 15.0	17.7	704	1999 RJ ₄₈	1999 09 05.14381	20 53 03.66	-12 24 41.8	18.5 R	699
1999 RZ ₄₇	1999 09 07.26050	20 57 30.98	-22 19 15.8	17.8	704	1999 RJ ₄₈	1999 09 05.17442	20 53 02.77	-12 24 49.7		699
1999 RZ ₄₇	1999 09 07.27287	20 57 30.62	-22 19 17.8	18.1	704	1999 RJ ₄₈	1999 09 05.20503	20 53 01.81	-12 24 57.0		699
1999 RZ ₄₇	1999 09 11.19515	20 56 05.55	-22 25 37.2	17.8	704	1999 RJ ₄₈	* 1999 09 07.22334	20 52 08.91	-12 32 37.7	19.2	704
1999 RZ ₄₇	1999 09 11.20955	20 56 05.23	-22 25 37.7	18.7	704	1999 RJ ₄₈	1999 09 07.23593	20 52 08.52	-12 32 40.2	18.9	704
1999 RZ ₄₇	1999 09 11.22405	20 56 04.93	-22 25 38.9	19.2	704	1999 RJ ₄₈	1999 09 07.24850	20 52 08.21	-12 32 42.9	18.7	704
1999 RZ ₄₇	1999 09 11.23847	20 56 04.65	-22 25 39.6	18.6	704	1999 RJ ₄₈	1999 09 07.26104	20 52 07.84	-12 32 45.6	18.9	704
1999 RZ ₄₇	1999 09 11.25279	20 56 04.31	-22 25 40.6	18.4	704	1999 RJ ₄₈	1999 09 07.27341	20 52 07.51	-12 32 49.1	19.4	704
1999 RA ₄₈	1999 08 13.23885	21 16 28.88	-20 44 14.4	18.4 R	703	1999 RJ ₄₈	1999 09 09.13462	20 51 23.92	-12 39 37.1	18.4	704
1999 RA ₄₈	1999 08 13.25069	21 16 28.37	-20 44 15.2	18.8 R	703	1999 RJ ₄₈	1999 09 09.14866	20 51 23.56	-12 39 40.1	19.1	704
1999 RA ₄₈	1999 08 13.26249	21 16 27.58	-20 44 20.2	19.1 R	703	1999 RJ ₄₈	1999 09 09.16278	20 51 23.21	-12 39 44.1	20.0	704
1999 RA ₄₈	1999 08 13.27428	21 16 27.06	-20 44 22.0	19.2 R	703	1999 RJ ₄₈	1999 09 09.17719	20 51 22.87	-12 39 46.6	20.0	704
1999 RA ₄₈	1999 08 13.31245	21 16 25.08	-20 44 31.4	18.5 R	699	1999 RJ ₄₈	1999 09 09.19150	20 51 22.47	-12 39 49.8	19.6	704
1999 RA ₄₈	1999 08 13.32517	21 16 24.44	-20 44 34.2		699	1999 RK ₄₈	* 1999 09 07.22341	20 51 33.89	-12 01 14.8	18.4	704
1999 RA ₄₈	1999 08 13.33790	21 16 23.71	-20								

1999 RO ₄₈	1999 09 07.23641	20 56 21.99	-16 48 12.6	18.8	704	1999 RZ ₄₈	1999 09 07.26090	20 54 01.79	-15 19 14.1	19.2	704
1999 RO ₄₈	1999 09 07.24898	20 56 21.56	-16 48 14.1	18.5	704	1999 RZ ₄₈	1999 09 07.27327	20 54 01.68	-15 19 19.4	19.1	704
1999 RO ₄₈	1999 09 07.26149	20 56 21.18	-16 48 16.9	19.0	704	1999 RZ ₄₈	1999 09 09.13447	20 53 34.62	-15 29 51.2	19.2	704
1999 RO ₄₈	1999 09 07.27387	20 56 20.69	-16 48 19.2	19.1	704	1999 RZ ₄₈	1999 09 09.17704	20 53 33.96	-15 30 05.7	19.6	704
1999 RO ₄₈	1999 09 13.17121	20 53 55.74	-17 05 15.2	19.2	704	1999 RZ ₄₈	1999 09 09.19134	20 53 33.84	-15 30 10.8	19.7	704
1999 RO ₄₈	1999 09 13.19518	20 53 55.26	-17 05 18.8	19.5	704	1999 RZ ₄₈	1999 09 13.19921	20 52 58.60	-15 50 43.1	19.2 V	691
1999 RO ₄₈	1999 09 13.21888	20 53 54.74	-17 05 21.6	19.4	704	1999 RZ ₄₈	1999 09 13.22179	20 52 58.41	-15 50 49.8	19.1 V	691
1999 RP ₄₈	* 1999 09 07.23080	20 18 05.66	-16 08 36.4	19.8	704	1999 RZ ₄₈	1999 09 13.24376	20 52 58.25	-15 50 56.0	19.1 V	691
1999 RP ₄₈	1999 09 07.25601	20 18 05.45	-16 08 44.5	19.2	704	1999 RZ ₄₈	1999 09 19.14000	20 53 06.00	-16 15 46.8	19.1 V	691
1999 RP ₄₈	1999 09 07.26835	20 18 05.34	-16 08 49.3	19.2	704	1999 RZ ₄₈	1999 09 19.16214	20 53 06.11	-16 15 51.9	18.3 V	691
1999 RP ₄₈	1999 09 13.16833	20 17 47.16	-16 40 14.7	19.0	704	1999 RZ ₄₈	1999 09 19.18395	20 53 06.20	-16 15 59.0	17.4 V	691
1999 RP ₄₈	1999 09 13.18029	20 17 47.16	-16 40 18.6	19.2	704	1999 RA ₄₉	* 1999 09 07.24898	20 59 32.40	-16 53 51.0	18.5	704
1999 RP ₄₈	1999 09 13.19236	20 17 47.18	-16 40 22.8	19.1	704	1999 RA ₄₉	1999 09 07.26149	20 59 32.14	-16 53 57.2	19.1	704
1999 RP ₄₈	1999 09 13.20436	20 17 47.18	-16 40 25.7	19.8	704	1999 RA ₄₉	1999 09 07.27387	20 59 31.75	-16 54 04.0	19.7	704
1999 RP ₄₈	1999 09 13.21597	20 17 47.15	-16 40 30.4	19.4	704	1999 RA ₄₉	1999 09 13.17226	20 57 39.69	-17 45 09.4	18.9	704
1999 RQ ₄₈	* 1999 09 07.23199	20 32 36.45	-19 45 11.9	19.1	704	1999 RA ₄₉	1999 09 13.20820	20 57 39.12	-17 45 26.3	19.4	704
1999 RQ ₄₈	1999 09 07.25720	20 32 35.59	-19 45 11.8	19.3	704	1999 RA ₄₉	1999 09 13.21995	20 57 38.94	-17 45 33.0	18.8	704
1999 RQ ₄₈	1999 09 07.26953	20 32 35.26	-19 45 14.0	19.1	704	1999 RB ₄₉	* 1999 09 07.24898	21 00 33.22	-16 50 45.8	19.3	704
1999 RQ ₄₈	1999 09 11.18949	20 31 00.73	-19 49 40.7	18.5	704	1999 RB ₄₉	1999 09 07.26149	21 00 32.57	-16 50 41.9	19.2	704
1999 RQ ₄₈	1999 09 11.20402	20 31 00.39	-19 49 41.3	19.1	704	1999 RB ₄₉	1999 09 07.27387	21 00 32.00	-16 50 36.5	19.1	704
1999 RQ ₄₈	1999 09 11.21848	20 31 00.07	-19 49 42.3	19.2	704	1999 RB ₄₉	1999 09 13.17217	20 56 42.67	-16 10 48.4	18.9	704
1999 RQ ₄₈	1999 09 11.23291	20 30 59.68	-19 49 42.9	18.6	704	1999 RB ₄₉	1999 09 13.19622	20 56 41.75	-16 10 38.1	19.5	704
1999 RQ ₄₈	1999 09 11.24719	20 30 59.31	-19 49 43.8	19.1	704	1999 RB ₄₉	1999 09 13.20813	20 56 41.43	-16 10 33.6	19.6	704
1999 RR ₄₈	1999 09 03.18770	20 45 27.47	-21 19 23.0	18.1 R	699	1999 RC ₄₉	* 1999 09 07.27395	21 00 25.43	-17 35 41.1	18.4	704
1999 RR ₄₈	1999 09 03.20300	20 45 27.02	-21 19 17.0		699	1999 RC ₄₉	1999 09 07.28620	21 00 24.95	-17 35 40.5	19.7	704
1999 RR ₄₈	1999 09 03.21830	20 45 26.68	-21 19 11.1		699	1999 RC ₄₉	1999 09 07.29877	21 00 24.53	-17 35 39.5	19.0	704
1999 RR ₄₈	* 1999 09 07.23364	20 44 08.31	-20 51 51.9	19.2	704	1999 RC ₄₉	1999 09 07.31097	21 00 24.08	-17 35 38.4	18.8	704
1999 RR ₄₈	1999 09 07.25879	20 44 07.94	-20 51 44.2	18.8	704	1999 RC ₄₉	1999 09 07.32302	21 00 23.69	-17 35 37.8	19.0	704
1999 RR ₄₈	1999 09 07.27118	20 44 07.66	-20 51 38.3	18.9	704	1999 RC ₄₉	1999 09 13.17226	20 58 01.36	-17 27 58.7	18.8	704
1999 RR ₄₈	1999 09 11.18926	20 43 25.84	-20 23 57.0	18.4	704	1999 RC ₄₉	1999 09 13.18444	20 58 01.07	-17 27 57.2	19.1	704
1999 RR ₄₈	1999 09 11.20386	20 43 25.65	-20 23 50.3	18.6	704	1999 RC ₄₉	1999 09 13.19632	20 58 00.79	-17 27 56.3	19.6	704
1999 RR ₄₈	1999 09 11.21832	20 43 25.57	-20 23 44.1	18.5	704	1999 RC ₄₉	1999 09 13.21995	20 58 00.32	-17 27 54.0	19.2	704
1999 RR ₄₈	1999 09 11.23276	20 43 25.41	-20 23 38.1	18.5	704	1999 RD ₄₉	* 1999 09 07.27405	21 01 09.36	-19 00 48.0	18.0	704
1999 RR ₄₈	1999 09 11.24704	20 43 25.32	-20 23 31.2	18.5	704	1999 RD ₄₉	1999 09 07.28630	21 01 08.92	-19 00 47.4	18.2	704
1999 RS ₄₈	1999 09 05.15146	20 42 37.23	-16 34 13.4	18.6 R	699	1999 RD ₄₉	1999 09 07.29887	21 01 08.46	-19 00 47.1	18.3	704
1999 RS ₄₈	1999 09 05.18207	20 42 36.39	-16 34 17.3		699	1999 RD ₄₉	1999 09 07.31107	21 01 08.00	-19 00 47.0	18.4	704
1999 RS ₄₈	1999 09 05.21271	20 42 35.57	-16 34 20.3		699	1999 RD ₄₉	1999 09 07.32312	21 01 07.61	-19 00 46.1	18.5	704
1999 RS ₄₈	* 1999 09 07.23391	20 41 44.21	-16 38 23.2	18.9	704	1999 RD ₄₉	1999 09 13.17236	20 58 06.26	-18 57 27.3	18.7	704
1999 RS ₄₈	1999 09 07.25906	20 41 43.55	-16 38 25.8	18.8	704	1999 RD ₄₉	1999 09 13.18455	20 58 05.91	-18 57 27.8	19.0	704
1999 RS ₄₈	1999 09 07.27144	20 41 43.26	-16 38 28.7	19.3	704	1999 RD ₄₉	1999 09 13.19642	20 58 05.56	-18 57 26.8	19.4	704
1999 RS ₄₈	1999 09 13.16997	20 39 47.96	-16 48 08.0	18.5	704	1999 RD ₄₉	1999 09 13.22005	20 58 04.86	-18 57 25.6	18.6	704
1999 RS ₄₈	1999 09 13.18221	20 39 47.75	-16 48 08.4	19.3	704	1999 RE ₄₉	1999 09 07.24210	21 02 19.47	-19 19 30.4	19.1 V	691
1999 RS ₄₈	1999 09 13.21766	20 39 47.10	-16 48 12.2	19.1	704	1999 RE ₄₉	1999 09 07.26444	21 02 18.66	-19 19 28.2	19.1 V	691
1999 RT ₄₈	* 1999 09 07.23412	20 36 35.62	-12 18 12.8	18.9	704	1999 RE ₄₉	* 1999 09 07.27405	21 02 18.30	-19 19 27.0	19.1	704
1999 RT ₄₈	1999 09 07.25925	20 36 35.29	-12 18 21.6	19.4	704	1999 RE ₄₉	1999 09 07.28630	21 02 17.90	-19 19 25.6	19.2	704
1999 RT ₄₈	1999 09 07.27165	20 36 35.10	-12 18 26.8	19.0	704	1999 RE ₄₉	1999 09 07.31107	21 02 17.01	-19 19 23.5	19.4	704
1999 RT ₄₈	1999 09 09.13175	20 36 17.79	-12 29 22.2	18.9	704	1999 RE ₄₉	1999 09 13.17242	20 59 16.72	-19 08 53.9	19.3	704
1999 RT ₄₈	1999 09 09.14577	20 36 17.65	-12 29 26.3	19.3	704	1999 RE ₄₉	1999 09 13.18461	20 59 16.47	-19 08 52.4	19.3	704
1999 RT ₄₈	1999 09 09.17421	20 36 17.35	-12 29 37.3	19.1	704	1999 RE ₄₉	1999 09 13.19648	20 59 16.09	-19 08 50.2	19.6	704
1999 RT ₄₈	1999 09 09.18850	20 36 17.26	-12 29 42.0	19.5	704	1999 RE ₄₉	1999 09 13.20836	20 59 15.78	-19 08 48.0	19.5	704
1999 RT ₄₈	* 1999 09 07.23412	20 39 59.18	-12 27 37.3	18.5	704	1999 RE ₄₉	1999 09 13.22011	20 59 15.47	-19 08 46.8	19.8	704
1999 RU ₄₈	1999 09 07.25925	20 39 58.50	-12 27 40.7	18.8	704	1999 RE ₄₉	1999 09 14.21927	20 58 49.37	-19 06 44.2	19.1 V	691
1999 RU ₄₈	1999 09 07.27165	20 39 58.14	-12 27 42.6	18.6	704	1999 RE ₄₉	1999 09 14.24146	20 58 48.79	-19 06 41.1	19.3 V	691
1999 RU ₄₈	1999 09 09.13175	20 39 17.98	-12 31 12.9	18.9	704	1999 RE ₄₉	1999 09 14.26375	20 58 48.04	-19 06 38.3	19.2 V	691
1999 RU ₄₈	1999 09 09.14577	20 39 17.68	-12 31 14.3	19.1	704	1999 RF ₄₉	1999 07 14.36002	21 52 02.17	-22 29 01.6	15.3	704
1999 RU ₄₈	1999 09 09.15994	20 39 17.38	-12 31 17.6	19.7	704	1999 RF ₄₉	1999 07 14.37242	21 52 01.70	-22 29 00.3	16.7	704
1999 RU ₄₈	1999 09 09.17421	20 39 17.07	-12 31 17.7	18.9	704	1999 RF ₄₉	1999 07 14.38484	21 52 01.23	-22 28 59.4	15.9	704
1999 RU ₄₈	1999 09 09.18850	20 39 16.76	-12 31 19.3	18.9	704	1999 RF ₄₉	1999 07 14.39728	21 52 00.76	-22 28 58.4	16.4	704
1999 RV ₄₈	1999 09 05.14765	20 47 13.29	-14 35 37.2	18.0 R	699	1999 RF ₄₉	1999 07 14.40966	21 52 00.31	-22 28 56.9	15.9	704
1999 RV ₄₈	1999 09 05.17824	20 47 12.53	-14 35 42.6		699	1999 RF ₄₉	1999 08 13.23696	21 24 09.66	-21 31 14.4	15.1 R	703
1999 RV ₄₈	1999 09 05.20885	20 47 11.69	-14 35 46.4		699	1999 RF ₄₉	1999 08 13.24880	21 24 08.78	-21 31 12.0	15.1 R	703
1999 RV ₄₈	* 1999 09 07.23447	20 46 29.02	-14 40 11.5	19.0	704	1999 RF ₄₉	1999 08 13.26058	21 24 07.85	-21 31 09.3	15.3 R	703
1999 RV ₄₈	1999 09 07.24707	20 46 28.71	-14 40 11.5	19.4	704	1999 RF ₄₉	1999 08 13.27238	21 24 07.01	-21 31 06.7	15.6 R	703
1999 RV ₄₈	1999 09 07.27200	20 46 28.17	-14 40 12.2	19.2	704	1999 RF ₄₉	1999 08 13.31371	21 24 04.33	-21 30 59.3	14.3 R	699
1999 RV ₄₈	1999 09 09.13440	20 45 57.53	-14 43 45.9	18.5	704	1999 RF ₄₉	1999 08 13.32645	21 24 03.45	-21 30 56.9		699
1999 RV ₄₈	1999 09 09.14843	20 45 57.22	-14 43 48.3	19.2	704	1999 RF ₄₉	1999 08 13.33918	21 24 02.55	-21 30 54.3		699
1999 RV ₄₈	1999 09 09.16255	20 45 56.93	-14 43 50.7	19.3	704	1999 RF ₄₉	1999 09 07.24300	21 03 37.78	-19 35 02.6	15.8 V	691
1999 RV ₄₈	1999 09 09.17697	20 45 56.72	-14 43 52.7	19.2	704	1999 RF ₄₉	1999 09 07.26535	21 03 37.11	-19 34 54.5	15.9 V	691
1999 RV ₄₈	1999 09 09.19127	20 45 56.43	-14 43 54.2	19.2	704	1999 RF ₄₉	* 1999 09 07.27415	21 03 36.86	-19 34 51.8	16.1	704
1999 RW ₄₈	* 1999 09 07.23495	20 50 30.									

1999 RJ ₄₉	1999 09 11.20363	21 05 48.50	-20 25 06.8	18.5	704	1999 RU ₄₉	1999 09 07.32390	21 01 50.07	-15 28 17.4	18.7	704
1999 RJ ₄₉	1999 09 11.21809	21 05 48.13	-20 25 09.8	18.4	704	1999 RU ₄₉	1999 09 09.19918	21 01 25.55	-15 35 02.8	18.0	704
1999 RJ ₄₉	1999 09 11.23253	21 05 47.73	-20 25 13.0	18.3	704	1999 RU ₄₉	1999 09 09.21317	21 01 25.37	-15 35 05.7	19.3	704
1999 RJ ₄₉	1999 09 11.24681	21 05 47.39	-20 25 16.1	18.9	704	1999 RU ₄₉	1999 09 09.25516	21 01 24.73	-15 35 16.7	19.5	704
1999 RK ₄₉	* 1999 09 07.27423	21 00 43.20	-20 56 01.1	18.5	704	1999 RV ₄₉	* 1999 09 07.27481	21 02 13.61	-15 21 28.8	18.8	704
1999 RK ₄₉	1999 09 07.28648	21 00 42.74	-20 55 56.3	18.5	704	1999 RV ₄₉	1999 09 07.28708	21 02 13.06	-15 21 28.7	19.1	704
1999 RK ₄₉	1999 09 07.29906	21 00 42.31	-20 55 52.0	18.7	704	1999 RV ₄₉	1999 09 07.29962	21 02 12.48	-15 21 27.0	19.5	704
1999 RK ₄₉	1999 09 07.31125	21 00 41.90	-20 55 48.1	19.0	704	1999 RV ₄₉	1999 09 07.31182	21 02 12.00	-15 21 26.1	19.5	704
1999 RK ₄₉	1999 09 07.32331	21 00 41.47	-20 55 42.8	18.9	704	1999 RV ₄₉	1999 09 13.17207	20 58 25.30	-15 15 42.5	18.9	704
1999 RK ₄₉	1999 09 11.18906	20 58 44.60	-20 32 30.3	18.6	704	1999 RV ₄₉	1999 09 13.18426	20 58 24.87	-15 15 40.1	19.6	704
1999 RK ₄₉	1999 09 11.20371	20 58 44.20	-20 32 25.3	18.6	704	1999 RV ₄₉	1999 09 13.19613	20 58 24.46	-15 15 40.3	19.3	704
1999 RK ₄₉	1999 09 11.21817	20 58 43.81	-20 32 20.0	18.8	704	1999 RV ₄₉	1999 09 13.20804	20 58 24.06	-15 15 40.4	19.4	704
1999 RK ₄₉	1999 09 11.23261	20 58 43.32	-20 32 14.9	19.1	704	1999 RV ₄₉	1999 09 13.21976	20 58 23.63	-15 15 38.5	19.8	704
1999 RK ₄₉	1999 09 11.24689	20 58 42.97	-20 32 09.8	18.9	704	1999 RV ₄₉	* 1999 09 07.27481	21 02 20.69	-14 46 05.9	19.0	704
1999 RL ₄₉	* 1999 09 07.27423	21 01 20.95	-21 25 15.6	18.2	704	1999 RW ₄₉	1999 09 07.28708	21 02 20.31	-14 46 08.1	18.7	704
1999 RL ₄₉	1999 09 07.28648	21 01 20.41	-21 25 13.8	18.8	704	1999 RW ₄₉	1999 09 07.29962	21 02 19.89	-14 46 09.8	19.0	704
1999 RL ₄₉	1999 09 07.29906	21 01 19.88	-21 25 12.5	18.5	704	1999 RW ₄₉	1999 09 07.31182	21 02 19.49	-14 46 13.2	19.0	704
1999 RL ₄₉	1999 09 07.31125	21 01 19.34	-21 25 12.2	18.5	704	1999 RW ₄₉	1999 09 07.32390	21 02 19.14	-14 46 15.9	19.1	704
1999 RL ₄₉	1999 09 07.32331	21 01 18.92	-21 25 10.6	18.6	704	1999 RW ₄₉	1999 09 09.19918	21 01 24.21	-14 52 27.1	18.7	704
1999 RL ₄₉	1999 09 11.19530	20 58 50.11	-21 16 45.3	18.6	704	1999 RW ₄₉	1999 09 09.21317	21 01 23.74	-14 52 29.0	18.8	704
1999 RL ₄₉	1999 09 11.20970	20 58 49.62	-21 16 42.8	18.8	704	1999 RW ₄₉	1999 09 09.22726	21 01 23.36	-14 52 30.2	19.5	704
1999 RL ₄₉	1999 09 11.22420	20 58 49.03	-21 16 41.2	19.0	704	1999 RW ₄₉	1999 09 09.24133	21 01 22.97	-14 52 33.5	19.6	704
1999 RL ₄₉	1999 09 11.23863	20 58 48.58	-21 16 39.1	19.2	704	1999 RX ₄₉	* 1999 09 07.27481	21 04 44.91	-14 46 38.1	19.1	704
1999 RL ₄₉	1999 09 11.25295	20 58 47.99	-21 16 36.5	18.9	704	1999 RX ₄₉	1999 09 07.28708	21 04 44.51	-14 46 39.3	19.0	704
1999 RM ₄₉	* 1999 09 07.27423	21 02 53.10	-21 32 39.5	17.5	704	1999 RX ₄₉	1999 09 07.31182	21 04 43.66	-14 46 45.6	19.5	704
1999 RM ₄₉	1999 09 07.28648	21 02 52.68	-21 32 40.1	17.9	704	1999 RX ₄₉	1999 09 09.19918	21 03 47.61	-14 51 48.6	18.9	704
1999 RM ₄₉	1999 09 07.29906	21 02 52.20	-21 32 39.2	17.8	704	1999 RX ₄₉	1999 09 09.22726	21 03 46.82	-14 51 52.0	19.3	704
1999 RM ₄₉	1999 09 07.31125	21 02 51.73	-21 32 39.4	18.4	704	1999 RX ₄₉	1999 09 09.24133	21 03 46.44	-14 51 54.1	19.3	704
1999 RM ₄₉	1999 09 07.32331	21 02 51.31	-21 32 39.8	17.9	704	1999 RX ₄₉	1999 09 09.25516	21 03 46.05	-14 51 55.2	19.4	704
1999 RM ₄₉	1999 09 11.19530	21 00 47.55	-21 32 15.5	17.9	704	1999 RY ₄₉	1999 07 13.35720	21 47 40.37	-05 39 01.6	18.8	704
1999 RM ₄₉	1999 09 11.20970	21 00 47.12	-21 32 15.5	18.0	704	1999 RY ₄₉	1999 07 13.36965	21 47 39.97	-05 39 03.3	18.9	704
1999 RM ₄₉	1999 09 11.22420	21 00 46.69	-21 32 14.6	17.9	704	1999 RY ₄₉	1999 07 13.38208	21 47 39.57	-05 39 05.4	18.9	704
1999 RM ₄₉	1999 09 11.23863	21 00 46.24	-21 32 14.4	17.8	704	1999 RY ₄₉	1999 07 13.39442	21 47 39.24	-05 39 06.8	19.2	704
1999 RM ₄₉	1999 09 11.25295	21 00 45.76	-21 32 13.8	18.0	704	1999 RY ₄₉	1999 07 13.40680	21 47 38.84	-05 39 08.7	19.7	704
1999 RN ₄₉	* 1999 09 07.27430	21 03 19.73	-22 21 49.6	18.1	704	1999 RY ₄₉	1999 09 04.18998	21 06 00.11	-11 00 13.9	18.0	R 703
1999 RN ₄₉	1999 09 07.28659	21 03 19.44	-22 21 44.2	18.5	704	1999 RY ₄₉	1999 09 04.20113	21 05 59.56	-11 00 19.1	18.5	R 703
1999 RN ₄₉	1999 09 07.29913	21 03 19.28	-22 21 39.3	18.4	704	1999 RY ₄₉	1999 09 04.21226	21 05 59.08	-11 00 23.1	18.4	R 703
1999 RN ₄₉	1999 09 07.31133	21 03 19.12	-22 21 35.3	19.0	704	1999 RY ₄₉	1999 09 04.22331	21 05 58.56	-11 00 28.0	18.2	R 703
1999 RN ₄₉	1999 09 07.32340	21 03 18.95	-22 21 30.3	18.3	704	1999 RY ₄₉	* 1999 09 07.27502	21 04 05.29	-11 21 30.1	19.0	704
1999 RN ₄₉	1999 09 11.19539	21 02 53.62	-21 56 30.3	18.4	704	1999 RY ₄₉	1999 09 07.28728	21 04 04.86	-11 21 34.9	19.3	704
1999 RN ₄₉	1999 09 11.20979	21 02 53.49	-21 56 24.4	18.6	704	1999 RY ₄₉	1999 09 07.29982	21 04 04.40	-11 21 41.0	19.3	704
1999 RN ₄₉	1999 09 11.22429	21 02 53.45	-21 56 18.9	18.8	704	1999 RY ₄₉	1999 09 07.31202	21 04 03.91	-11 21 45.3	19.1	704
1999 RN ₄₉	1999 09 11.23871	21 02 53.35	-21 56 12.6	19.2	704	1999 RY ₄₉	1999 09 07.32409	21 04 03.47	-11 21 50.3	19.2	704
1999 RN ₄₉	1999 09 11.25303	21 02 53.20	-21 56 06.7	18.6	704	1999 RY ₄₉	1999 09 09.19890	21 03 01.37	-11 34 17.7	18.9	704
1999 RO ₄₉	* 1999 09 07.27448	21 07 06.18	-21 18 23.4	18.6	704	1999 RY ₄₉	1999 09 09.22698	21 03 00.39	-11 34 29.1	19.4	704
1999 RO ₄₉	1999 09 07.28675	21 07 05.92	-21 18 25.6	18.7	704	1999 RY ₄₉	1999 09 09.24102	21 02 59.93	-11 34 35.0	19.1	704
1999 RO ₄₉	1999 09 07.29930	21 07 05.59	-21 18 27.1	19.3	704	1999 RY ₄₉	1999 09 09.25485	21 02 59.41	-11 34 40.6	18.8	704
1999 RO ₄₉	1999 09 07.32358	21 07 04.88	-21 18 31.6	19.1	704	1999 RZ ₄₉	* 1999 09 07.27502	21 05 22.54	-11 55 05.6	18.5	704
1999 RO ₄₉	1999 09 11.19708	21 05 31.66	-21 30 47.4	18.8	704	1999 RZ ₄₉	1999 09 07.28728	21 05 22.22	-11 55 07.3	18.4	704
1999 RO ₄₉	1999 09 11.21132	21 05 31.26	-21 30 50.7	19.6	704	1999 RZ ₄₉	1999 09 07.29982	21 05 21.92	-11 55 09.5	19.3	704
1999 RO ₄₉	1999 09 11.22584	21 05 30.91	-21 30 53.2	19.7	704	1999 RZ ₄₉	1999 09 07.31202	21 05 21.60	-11 55 11.0	19.1	704
1999 RO ₄₉	1999 09 11.24024	21 05 30.70	-21 30 55.3	19.3	704	1999 RZ ₄₉	1999 09 07.32409	21 05 21.28	-11 55 12.9	18.7	704
1999 RO ₄₉	1999 09 11.25456	21 05 30.28	-21 30 56.7	19.8	704	1999 RZ ₄₉	1999 09 09.19890	21 04 46.24	-11 59 06.5	18.3	704
1999 RP ₄₉	1999 09 07.24656	21 08 45.74	-19 32 32.4	17.5	V 691	1999 RZ ₄₉	1999 09 09.22698	21 04 45.62	-11 59 10.3	19.6	704
1999 RP ₄₉	1999 09 07.26890	21 08 44.95	-19 32 31.5	17.5	V 691	1999 RZ ₄₉	1999 09 09.24102	21 04 45.40	-11 59 12.6	19.2	704
1999 RP ₄₉	* 1999 09 07.27455	21 08 44.73	-19 32 31.6	18.0	704	1999 RZ ₄₉	1999 09 09.25485	21 04 45.06	-11 59 14.1	18.7	704
1999 RP ₄₉	1999 09 07.28682	21 08 44.33	-19 32 31.2	17.4	704	1999 RA ₅₀	* 1999 09 07.27510	20 57 26.41	-09 51 30.1	19.2	704
1999 RP ₄₉	1999 09 07.29936	21 08 43.87	-19 32 30.0	17.9	704	1999 RA ₅₀	1999 09 07.29989	20 57 25.87	-09 51 35.7	20.1	704
1999 RP ₄₉	1999 09 07.31156	21 08 43.44	-19 32 29.4	18.1	704	1999 RA ₅₀	1999 09 07.31209	20 57 25.61	-09 51 38.4	19.4	704
1999 RP ₄₉	1999 09 07.32364	21 08 43.02	-19 32 29.1	17.8	704	1999 RA ₅₀	1999 09 07.32416	20 57 25.34	-09 51 42.3	19.7	704
1999 RP ₄₉	1999 09 11.18899	21 06 49.21	-19 29 50.1	19.0	704	1999 RA ₅₀	1999 09 09.19872	20 56 55.79	-09 59 10.5	18.7	704
1999 RP ₄₉	1999 09 11.20363	21 06 48.71	-19 29 49.4	18.9	704	1999 RA ₅₀	1999 09 09.21269	20 56 55.54	-09 59 13.5	19.3	704
1999 RP ₄₉	1999 09 11.21809	21 06 48.31	-19 29 49.0	19.1	704	1999 RA ₅₀	1999 09 09.22682	20 56 55.33	-09 59 17.0	19.2	704
1999 RP ₄₉	1999 09 11.23253	21 06 47.91	-19 29 48.3	19.2	704	1999 RA ₅₀	1999 09 09.24086	20 56 55.03	-09 59 20.1	19.3	704
1999 RP ₄₉	1999 09 11.24681	21 06 47.51	-19 29 47.7	19.2	704	1999 RA ₅₀	1999 09 09.25469	20 56 54.86	-09 59 23.9	19.3	704
1999 RP ₄₉	1999 09 14.22398	21 05 37.22	-19 26 19.9	17.9	V 691	1999 RB ₅₀	* 1999 09 07.27510	20 58 06.79	-09 56 53.5	19.4	704
1999 RP ₄₉	1999 09 14.24617	21 05 36.72	-19 26 18.7	17.8	V 691	1999 RB ₅₀	1999 09 07.28734	20 58 06.24	-09 56 58.0	19.5	704
1999 RP ₄₉	1999 09 14.26846	21 05 36.38	-19 26 16.1	17.8	V 691	1999 RB ₅₀	1999 09 07.29989	20 58 05.71	-09 57 01.3	20.0	704
1999 RQ ₄₉	* 1999 09 07.27455	21 10 04.94	-20 15 37.9	18.9	704	1999 RB ₅₀	1999 09 07.31209	20 58 05.31	-09 57 04.6	19.7	704
1999 RQ ₄											

1999 RF ₅₀	1999 09 13.17272	21 06 48.35	-12 18 34.5	19.3	704	1999 RQ ₅₀	1999 09 07.30110	21 13 04.97	-21 47 44.2	19.4	704
1999 RF ₅₀	1999 09 13.18491	21 06 48.06	-12 18 38.5	19.7	704	1999 RQ ₅₀	1999 09 07.32538	21 13 04.39	-21 47 50.9	18.8	704
1999 RF ₅₀	1999 09 13.19198	21 06 47.90	-12 18 39.8	17.5 R	699	1999 RQ ₅₀	1999 09 11.19700	21 11 54.15	-22 04 15.9	18.7	704
1999 RF ₅₀	1999 09 13.19680	21 06 48.00	-12 18 42.7	20.2	704	1999 RQ ₅₀	1999 09 11.21124	21 11 53.87	-22 04 18.7	18.9	704
1999 RF ₅₀	1999 09 13.20866	21 06 47.69	-12 18 47.7	19.7	704	1999 RQ ₅₀	1999 09 11.22576	21 11 53.59	-22 04 22.1	19.1	704
1999 RF ₅₀	1999 09 13.22042	21 06 47.42	-12 18 51.2	19.4	704	1999 RQ ₅₀	1999 09 11.24016	21 11 53.33	-22 04 26.0	19.5	704
1999 RF ₅₀	1999 09 13.22258	21 06 47.38	-12 18 49.9		699	1999 RQ ₅₀	1999 09 11.25448	21 11 53.10	-22 04 27.6	19.4	704
1999 RF ₅₀	1999 09 13.25319	21 06 46.93	-12 19 00.5		699	1999 RR ₅₀	* 1999 09 07.27633	21 16 54.74	-21 37 16.9	18.3	704
1999 RG ₅₀	1999 08 12.27073	21 32 01.90	-10 31 06.4	17.7 R	699	1999 RR ₅₀	1999 09 07.28859	21 16 54.35	-21 37 16.6	18.2	704
1999 RG ₅₀	1999 08 12.29111	21 32 00.79	-10 31 09.7		699	1999 RR ₅₀	1999 09 07.30110	21 16 53.97	-21 37 17.4	18.7	704
1999 RG ₅₀	1999 08 12.31149	21 31 59.67	-10 31 13.2		699	1999 RR ₅₀	1999 09 07.31327	21 16 53.63	-21 37 16.0	18.7	704
1999 RG ₅₀	1999 09 04.18998	21 15 14.65	-11 36 43.4	18.0 R	703	1999 RR ₅₀	1999 09 07.32538	21 16 53.21	-21 37 15.3	18.6	704
1999 RG ₅₀	1999 09 04.20113	21 15 14.32	-11 36 45.2	18.0 R	703	1999 RR ₅₀	1999 09 11.19716	21 15 20.57	-21 33 41.2	18.1	704
1999 RG ₅₀	1999 09 04.21226	21 15 13.91	-11 36 47.0	18.1 R	703	1999 RR ₅₀	1999 09 11.21139	21 15 20.27	-21 33 40.4	18.3	704
1999 RG ₅₀	1999 09 04.22331	21 15 13.57	-11 36 49.1	17.7 R	703	1999 RR ₅₀	1999 09 11.22592	21 15 19.92	-21 33 39.0	18.4	704
1999 RG ₅₀	1999 09 06.24188	21 14 16.42	-11 41 39.1	18.3 R	699	1999 RR ₅₀	1999 09 11.24031	21 15 19.54	-21 33 38.1	19.2	704
1999 RG ₅₀	1999 09 06.26740	21 14 15.63	-11 41 41.4		699	1999 RR ₅₀	1999 09 11.25464	21 15 19.22	-21 33 37.0	18.8	704
1999 RG ₅₀	1999 09 06.29292	21 14 14.91	-11 41 45.7		699	1999 RS ₅₀	* 1999 09 07.27633	21 17 21.16	-21 07 20.6	18.1	704
1999 RG ₅₀	* 1999 09 07.27562	21 13 49.93	-11 43 55.9	19.1	704	1999 RS ₅₀	1999 09 07.28859	21 17 20.72	-21 07 22.0	18.2	704
1999 RG ₅₀	1999 09 07.30041	21 13 49.21	-11 44 02.1	19.2	704	1999 RS ₅₀	1999 09 07.30110	21 17 20.13	-21 07 25.1	18.5	704
1999 RG ₅₀	1999 09 07.32466	21 13 48.59	-11 44 06.1	19.2	704	1999 RS ₅₀	1999 09 07.31327	21 17 19.61	-21 07 26.9	18.3	704
1999 RG ₅₀	1999 09 09.19941	21 13 06.53	-11 48 04.5	18.5	704	1999 RS ₅₀	1999 09 07.32538	21 17 19.06	-21 07 29.5	18.7	704
1999 RG ₅₀	1999 09 09.22749	21 13 05.85	-11 48 08.2	19.2	704	1999 RS ₅₀	1999 09 11.19716	21 14 59.75	-21 16 37.5	18.1	704
1999 RG ₅₀	1999 09 09.24156	21 13 05.53	-11 48 10.6	18.8	704	1999 RS ₅₀	1999 09 11.21139	21 14 59.27	-21 16 38.8	17.9	704
1999 RG ₅₀	1999 09 09.25539	21 13 05.15	-11 48 11.5	19.0	704	1999 RS ₅₀	1999 09 11.22592	21 14 58.72	-21 16 41.3	18.3	704
1999 RH ₅₀	1999 09 04.19181	21 09 25.78	-12 49 40.5	18.1 R	703	1999 RS ₅₀	1999 09 11.24031	21 14 58.23	-21 16 43.2	18.3	704
1999 RH ₅₀	1999 09 04.20295	21 09 25.32	-12 49 41.9	18.2 R	703	1999 RS ₅₀	1999 09 11.25464	21 14 57.73	-21 16 44.4	18.3	704
1999 RH ₅₀	1999 09 04.21405	21 09 25.10	-12 49 41.3	18.0 R	703	1999 RT ₅₀	* 1999 09 07.27641	21 09 43.61	-22 41 56.0	18.4	704
1999 RH ₅₀	1999 09 04.22513	21 09 24.79	-12 49 40.5	18.1 R	703	1999 RT ₅₀	1999 09 07.28867	21 09 43.11	-22 41 59.1	18.8	704
1999 RH ₅₀	1999 09 05.14125	21 09 00.80	-12 49 22.3	18.7 R	699	1999 RT ₅₀	1999 09 07.31335	21 09 42.25	-22 42 05.5	19.5	704
1999 RH ₅₀	1999 09 05.17186	21 08 59.78	-12 49 21.4		699	1999 RT ₅₀	1999 09 07.32546	21 09 41.77	-22 42 07.8	19.2	704
1999 RH ₅₀	1999 09 05.20248	21 08 59.05	-12 49 20.6		699	1999 RT ₅₀	1999 09 11.19539	21 07 37.82	-22 58 31.4	18.7	704
1999 RH ₅₀	* 1999 09 07.27569	21 08 10.68	-12 48 23.4	18.2	704	1999 RT ₅₀	1999 09 11.20979	21 07 37.43	-22 58 35.3	18.9	704
1999 RH ₅₀	1999 09 07.28796	21 08 10.41	-12 48 22.7	19.1	704	1999 RT ₅₀	1999 09 11.22429	21 07 36.97	-22 58 37.8	18.9	704
1999 RH ₅₀	1999 09 07.30048	21 08 10.06	-12 48 22.3	18.9	704	1999 RT ₅₀	1999 09 11.23871	21 07 36.52	-22 58 41.9	18.8	704
1999 RH ₅₀	1999 09 07.32474	21 08 09.54	-12 48 20.4	19.3	704	1999 RT ₅₀	1999 09 11.25303	21 07 36.06	-22 58 44.1	18.6	704
1999 RH ₅₀	1999 09 09.19933	21 07 34.08	-12 47 12.6	18.6	704	1999 RU ₅₀	* 1999 09 07.27647	21 19 41.39	-22 27 45.3	18.6	704
1999 RH ₅₀	1999 09 09.22741	21 07 33.52	-12 47 11.1	19.2	704	1999 RU ₅₀	1999 09 07.28873	21 19 40.99	-22 27 45.2	19.1	704
1999 RH ₅₀	1999 09 09.24149	21 07 33.27	-12 47 09.3	18.7	704	1999 RU ₅₀	1999 09 07.31341	21 19 40.14	-22 27 46.5	19.0	704
1999 RH ₅₀	1999 09 09.25531	21 07 32.96	-12 47 09.7	18.7	704	1999 RU ₅₀	1999 09 07.32552	21 19 39.82	-22 27 47.4	19.0	704
1999 RJ ₅₀	* 1999 09 07.27569	21 10 24.19	-12 19 32.7	18.4	704	1999 RU ₅₀	1999 09 11.19732	21 18 05.63	-22 28 22.0	18.9	704
1999 RJ ₅₀	1999 09 07.28796	21 10 23.95	-12 19 36.1	18.5	704	1999 RU ₅₀	1999 09 11.21148	21 18 05.27	-22 28 22.0	19.1	704
1999 RJ ₅₀	1999 09 07.30048	21 10 23.70	-12 19 37.4	19.4	704	1999 RU ₅₀	1999 09 11.22600	21 18 04.94	-22 28 21.0	18.8	704
1999 RJ ₅₀	1999 09 07.31266	21 10 23.46	-12 19 38.5	18.9	704	1999 RU ₅₀	1999 09 11.24040	21 18 04.61	-22 28 22.0	19.3	704
1999 RJ ₅₀	1999 09 07.32474	21 10 23.26	-12 19 40.8	18.3	704	1999 RU ₅₀	1999 09 11.25472	21 18 04.23	-22 28 20.9	19.2	704
1999 RJ ₅₀	1999 09 09.19933	21 10 02.96	-12 23 25.3	17.9	704	1999 RV ₅₀	* 1999 09 07.27647	21 21 55.69	-23 00 10.7	18.3	704
1999 RJ ₅₀	1999 09 09.22741	21 10 02.59	-12 23 29.4	18.8	704	1999 RV ₅₀	1999 09 07.28873	21 21 55.34	-23 00 13.0	18.8	704
1999 RJ ₅₀	1999 09 09.24149	21 10 02.40	-12 23 30.6	19.5	704	1999 RV ₅₀	1999 09 07.30124	21 21 55.05	-23 00 14.9	19.3	704
1999 RJ ₅₀	1999 09 09.25531	21 10 02.14	-12 23 32.1	18.4	704	1999 RV ₅₀	1999 09 07.31341	21 21 54.76	-23 00 17.0	18.9	704
1999 RK ₅₀	* 1999 09 07.27577	21 09 16.53	-14 03 31.7	19.0	704	1999 RV ₅₀	1999 09 07.32552	21 21 54.48	-23 00 18.7	18.6	704
1999 RK ₅₀	1999 09 07.28803	21 09 16.07	-14 03 32.8	18.9	704	1999 RV ₅₀	1999 09 11.19862	21 20 50.95	-23 08 50.9	18.3	704
1999 RK ₅₀	1999 09 07.30056	21 09 15.60	-14 03 35.2	18.8	704	1999 RV ₅₀	1999 09 11.21286	21 20 50.75	-23 08 52.4	19.0	704
1999 RK ₅₀	1999 09 07.31274	21 09 15.14	-14 03 35.5	19.2	704	1999 RV ₅₀	1999 09 11.22726	21 20 50.44	-23 08 53.1	19.1	704
1999 RK ₅₀	1999 09 07.32481	21 09 14.67	-14 03 38.4	18.9	704	1999 RV ₅₀	1999 09 11.24174	21 20 50.24	-23 08 54.6	18.9	704
1999 RK ₅₀	1999 09 09.19594	21 08 13.78	-14 08 59.3	19.1	704	1999 RV ₅₀	1999 09 11.25601	21 20 50.05	-23 08 56.1	18.9	704
1999 RK ₅₀	1999 09 09.20985	21 08 13.25	-14 09 00.8	19.1	704	1999 RW ₅₀	* 1999 09 07.27654	21 21 24.05	-21 12 17.9	18.0	704
1999 RK ₅₀	1999 09 09.22413	21 08 12.84	-14 09 04.1	19.2	704	1999 RW ₅₀	1999 09 07.28880	21 21 23.60	-21 12 22.5	18.3	704
1999 RK ₅₀	1999 09 09.25200	21 08 11.92	-14 09 07.3	19.6	704	1999 RW ₅₀	1999 09 07.32559	21 21 22.23	-21 12 32.6	18.7	704
1999 RL ₅₀	* 1999 09 07.27584	21 09 03.62	-14 51 06.1	18.5	704	1999 RW ₅₀	1999 09 11.19877	21 19 13.64	-21 31 00.4	18.6	704
1999 RL ₅₀	1999 09 07.28811	21 09 03.21	-14 51 09.2	19.2	704	1999 RW ₅₀	1999 09 11.21302	21 19 13.14	-21 31 03.7	19.0	704
1999 RL ₅₀	1999 09 07.30063	21 09 02.75	-14 51 11.8	19.2	704	1999 RW ₅₀	1999 09 11.22742	21 19 12.73	-21 31 07.1	19.3	704
1999 RL ₅₀	1999 09 09.19926	21 08 01.47	-14 56 41.9	18.9	704	1999 RW ₅₀	1999 09 11.24190	21 19 12.21	-21 31 12.0	19.4	704
1999 RL ₅₀	1999 09 09.21325	21 08 00.99	-14 56 45.6	18.7	704	1999 RW ₅₀	1999 09 11.25617	21 19 11.68	-21 31 15.1	19.6	704
1999 RL ₅₀	1999 09 09.22733	21 08 00.54	-14 56 47.6	18.8	704	1999 RX ₅₀	* 1999 09 07.27654	21 21 52.23	-21 26 12.0	18.8	704
1999 RL ₅₀	1999 09 09.24141	21 08 00.08	-14 56 50.6	19.0	704	1999 RX ₅₀	1999 09 07.28880	21 21 51.61	-21 26 10.8	18.3	704
1999 RL ₅₀	1999 09 09.25523	21 07 59.63	-14 56 52.2	19.0	704	1999 RX ₅₀	1999 09 07.30130	21 21 51.07	-21 26 09.2	18.8	704
1999 RM ₅₀	* 1999 09 07.27602	21 11 04.82	-17 54 40.8	19.1	704	1999 RX ₅₀	1999 09 07.31348	21 21 50.56	-21 26 08.6	18.5	704
1999 RM ₅₀	1999 09 07.28831	21 11 04.40	-17 54 45.9	19.1	704	1999 RX ₅₀	1999 09 07.32559	21 21 50.01	-21 26 06.9	18.4	704
1999 RM ₅₀	1999 09 07.30081	21 11 03.97	-17 54 50.4	19.5	704	1999 RX ₅₀	1999 09 11.19877	21 19 14.58	-21 19 41.7	19.1	704
1999 RM ₅₀	1999 09 07.31303	21 11 03.61	-17 54 54.7								

1999 RB ₅₁	1999 09 13.22227	21 22 53.92	-18 49 54.9	18.6	704	1999 RJ ₅₁	1999 09 07.31393	21 14 18.40	-12 26 36.5	18.7	704
1999 RB ₅₁	1999 09 13.23400	21 22 53.90	-18 50 01.3	19.2	704	1999 RJ ₅₁	1999 09 07.32604	21 14 17.98	-12 26 40.5	18.9	704
1999 RB ₅₁	1999 09 13.24539	21 22 53.92	-18 50 07.9	19.1	704	1999 RJ ₅₁	1999 09 09.19933	21 13 27.96	-12 36 38.8	18.6	704
1999 RB ₅₁	1999 09 13.25749	21 22 53.90	-18 50 14.8	19.1	704	1999 RJ ₅₁	1999 09 09.22741	21 13 27.08	-12 36 47.6	19.3	704
1999 RB ₅₁	1999 09 13.26903	21 22 53.95	-18 50 20.6	18.9	704	1999 RJ ₅₁	1999 09 09.24149	21 13 26.79	-12 36 51.0	18.8	704
1999 RC ₅₁	1999 07 13.35708	21 46 29.31	-03 25 54.7	18.6	704	1999 RJ ₅₁	1999 09 09.25531	21 13 26.32	-12 36 54.9	19.2	704
1999 RC ₅₁	1999 07 13.36953	21 46 29.20	-03 26 01.1	18.7	704	1999 RK ₅₁	* 1999 09 07.27700	21 16 06.45	-12 23 51.8	18.5	704
1999 RC ₅₁	1999 07 13.38195	21 46 29.07	-03 26 06.8	18.5	704	1999 RK ₅₁	1999 09 07.28925	21 16 06.14	-12 23 54.1	19.1	704
1999 RC ₅₁	1999 07 13.39429	21 46 28.90	-03 26 12.1	19.2	704	1999 RK ₅₁	1999 09 07.30176	21 16 05.76	-12 23 57.2	19.8	704
1999 RC ₅₁	1999 07 13.40667	21 46 28.77	-03 26 17.9	19.9	704	1999 RK ₅₁	1999 09 07.31393	21 16 05.40	-12 23 58.9	19.5	704
1999 RC ₅₁	1999 07 23.31954	21 44 02.00	-04 59 35.5	17.7	704	1999 RK ₅₁	1999 09 07.32604	21 16 05.18	-12 24 00.6	19.6	704
1999 RC ₅₁	1999 07 23.33193	21 44 01.69	-04 59 42.9	18.2	704	1999 RK ₅₁	1999 09 09.20189	21 15 23.10	-12 29 45.3	18.8	704
1999 RC ₅₁	1999 07 23.34425	21 44 01.37	-04 59 51.6	17.8	704	1999 RK ₅₁	1999 09 09.22999	21 15 22.36	-12 29 51.1	19.0	704
1999 RC ₅₁	1999 08 12.27200	21 33 03.86	-09 30 28.4	16.9 R	699	1999 RK ₅₁	1999 09 09.24399	21 15 22.01	-12 29 52.5	19.5	704
1999 RC ₅₁	1999 08 12.29238	21 33 03.00	-09 30 47.4		699	1999 RK ₅₁	1999 09 09.25784	21 15 21.65	-12 29 55.4	19.3	704
1999 RC ₅₁	1999 08 12.31275	21 33 02.11	-09 31 06.1		699	1999 RL ₅₁	* 1999 09 07.27700	21 17 29.47	-12 45 30.6	18.9	704
1999 RC ₅₁	1999 09 04.19369	21 19 35.22	-15 18 40.1	17.6 R	703	1999 RL ₅₁	1999 09 07.28925	21 17 28.96	-12 45 35.0	19.1	704
1999 RC ₅₁	1999 09 04.20481	21 19 34.90	-15 18 49.6	17.4 R	703	1999 RL ₅₁	1999 09 07.32604	21 17 27.52	-12 45 51.6	19.3	704
1999 RC ₅₁	1999 09 04.21590	21 19 34.58	-15 18 59.1	17.7 R	703	1999 RL ₅₁	1999 09 09.20189	21 16 22.45	-12 58 41.9	19.1	704
1999 RC ₅₁	1999 09 04.22699	21 19 34.28	-15 19 07.8	17.6 R	703	1999 RL ₅₁	1999 09 09.22999	21 16 21.42	-12 58 53.0	19.4	704
1999 RC ₅₁	1999 09 06.22126	21 18 48.47	-15 46 04.5	17.8 V	691	1999 RL ₅₁	1999 09 09.24399	21 16 20.96	-12 58 58.9	19.4	704
1999 RC ₅₁	1999 09 06.24323	21 18 47.95	-15 46 22.1	17.7 V	691	1999 RL ₅₁	1999 09 09.25784	21 16 20.42	-12 59 04.1	19.0	704
1999 RC ₅₁	1999 09 06.26485	21 18 47.42	-15 46 39.2	17.7 V	691	1999 RM ₅₁	1999 07 13.35872	22 00 30.80	-05 20 22.1	18.5	704
1999 RC ₅₁	* 1999 09 07.27680	21 18 26.46	-15 59 58.0	18.4	704	1999 RM ₅₁	1999 07 13.37116	22 00 30.44	-05 20 23.5	19.4	704
1999 RC ₅₁	1999 09 07.28906	21 18 26.14	-16 00 08.4	18.3	704	1999 RM ₅₁	1999 07 13.38359	22 00 30.20	-05 20 24.7	18.9	704
1999 RC ₅₁	1999 09 07.30156	21 18 25.91	-16 00 17.7	18.4	704	1999 RM ₅₁	1999 07 13.39593	22 00 29.88	-05 20 25.4	19.1	704
1999 RC ₅₁	1999 09 07.31374	21 18 25.61	-16 00 26.6	18.3	704	1999 RM ₅₁	1999 07 13.40833	22 00 29.61	-05 20 27.3	19.3	704
1999 RC ₅₁	1999 09 07.32585	21 18 25.34	-16 00 36.1	18.6	704	1999 RM ₅₁	1999 07 23.32093	21 55 36.86	-05 47 51.4	16.9	704
1999 RC ₅₁	1999 09 13.21238	21 16 57.90	-17 12 49.4	18.1 R	699	1999 RM ₅₁	1999 07 23.33332	21 55 36.35	-05 47 54.4	17.3	704
1999 RC ₅₁	1999 09 13.22196	21 16 57.68	-17 12 56.0	19.1	704	1999 RM ₅₁	1999 07 23.34567	21 55 35.88	-05 47 56.9	17.2	704
1999 RC ₅₁	1999 09 13.23369	21 16 57.65	-17 13 03.2	19.4	704	1999 RM ₅₁	1999 08 12.26435	21 39 38.43	-07 36 39.2	18.3 R	699
1999 RC ₅₁	1999 09 13.24299	21 16 57.59	-17 13 11.5		699	1999 RM ₅₁	1999 08 12.28473	21 39 37.27	-07 36 47.3		699
1999 RC ₅₁	1999 09 13.24508	21 16 57.50	-17 13 13.1	19.1	704	1999 RM ₅₁	1999 08 12.30512	21 39 36.13	-07 36 55.8		699
1999 RC ₅₁	1999 09 13.25718	21 16 57.37	-17 13 20.1	18.9	704	1999 RM ₅₁	1999 09 04.18809	21 19 35.41	-10 22 54.4	17.8 R	703
1999 RC ₅₁	1999 09 13.26873	21 16 57.20	-17 13 29.4	19.1	704	1999 RM ₅₁	1999 09 04.19927	21 19 34.87	-10 22 59.5	18.3 R	703
1999 RC ₅₁	1999 09 13.27362	21 16 57.16	-17 13 32.6		699	1999 RM ₅₁	1999 09 04.21041	21 19 34.38	-10 23 03.6	18.1 R	703
1999 RD ₅₁	* 1999 09 07.27680	21 21 10.60	-16 20 43.9	18.6	704	1999 RM ₅₁	1999 09 04.22147	21 19 33.85	-10 23 06.8	18.8 R	703
1999 RD ₅₁	1999 09 07.28906	21 21 10.20	-16 20 48.1	18.9	704	1999 RM ₅₁	* 1999 09 07.27718	21 17 27.53	-10 44 10.2	19.1	704
1999 RD ₅₁	1999 09 07.30156	21 21 09.84	-16 20 51.4	19.2	704	1999 RM ₅₁	1999 09 07.30190	21 17 26.53	-10 44 19.1	19.2	704
1999 RD ₅₁	1999 09 07.31374	21 21 09.37	-16 20 55.3	19.4	704	1999 RM ₅₁	1999 09 07.31407	21 17 26.03	-10 44 23.8	19.4	704
1999 RD ₅₁	1999 09 07.32585	21 21 09.05	-16 20 58.8	18.7	704	1999 RM ₅₁	1999 09 07.32618	21 17 25.52	-10 44 29.4	19.4	704
1999 RD ₅₁	1999 09 13.21238	21 18 47.38	-16 48 35.3	17.7 R	699	1999 RM ₅₁	1999 09 09.20179	21 16 15.03	-10 56 55.9	18.7	704
1999 RD ₅₁	1999 09 13.22186	21 18 47.18	-16 48 37.3	18.1	704	1999 RM ₅₁	1999 09 09.22990	21 16 13.92	-10 57 07.4	19.1	704
1999 RD ₅₁	1999 09 13.23359	21 18 46.95	-16 48 40.8	19.1	704	1999 RM ₅₁	1999 09 09.24390	21 16 13.33	-10 57 13.7	19.2	704
1999 RD ₅₁	1999 09 13.24299	21 18 46.72	-16 48 42.6		699	1999 RN ₅₁	* 1999 09 07.27718	21 20 33.10	-09 51 53.2	19.4	704
1999 RD ₅₁	1999 09 13.24498	21 18 46.67	-16 48 42.9	19.0	704	1999 RN ₅₁	1999 09 07.30190	21 20 32.11	-09 51 58.7	19.8	704
1999 RD ₅₁	1999 09 13.25708	21 18 46.45	-16 48 46.7	18.5	704	1999 RN ₅₁	1999 09 07.31407	21 20 31.74	-09 52 03.0	19.9	704
1999 RD ₅₁	1999 09 13.26863	21 18 46.18	-16 48 49.4	19.0	704	1999 RN ₅₁	1999 09 13.22149	21 17 42.92	-10 19 47.6	19.0	704
1999 RD ₅₁	1999 09 13.27362	21 18 46.12	-16 48 50.4		699	1999 RN ₅₁	1999 09 13.24460	21 17 42.38	-10 19 52.3	19.8	704
1999 RE ₅₁	1999 07 13.35670	21 42 13.18	-07 05 59.0	18.4	704	1999 RN ₅₁	1999 09 13.25667	21 17 42.00	-10 19 57.7	19.7	704
1999 RE ₅₁	1999 07 13.36915	21 42 13.16	-07 06 03.0	19.1	704	1999 RN ₅₁	1999 09 13.26823	21 17 41.76	-10 20 00.0	19.4	704
1999 RE ₅₁	1999 07 13.38157	21 42 13.02	-07 06 07.4	19.5	704	1999 RO ₅₁	1999 09 06.24060	21 23 45.49	-09 34 59.5	18.6 R	699
1999 RE ₅₁	1999 07 13.39391	21 42 13.04	-07 06 11.2	19.8	704	1999 RO ₅₁	1999 09 06.26611	21 23 44.75	-09 35 08.8		699
1999 RE ₅₁	1999 07 13.40630	21 42 12.85	-07 06 14.9	18.9	704	1999 RO ₅₁	1999 09 06.29164	21 23 43.99	-09 35 16.8		699
1999 RE ₅₁	1999 07 23.29511	21 40 12.25	-08 04 59.4	17.1	704	1999 RO ₅₁	* 1999 09 07.27726	21 23 16.11	-09 40 51.5	18.8	704
1999 RE ₅₁	1999 07 23.31992	21 40 11.63	-08 05 10.4	16.5	704	1999 RO ₅₁	1999 09 07.28946	21 23 15.75	-09 40 54.7	19.2	704
1999 RE ₅₁	1999 07 23.33231	21 40 11.33	-08 05 15.4	17.0	704	1999 RO ₅₁	1999 09 07.30197	21 23 15.38	-09 41 00.4	19.4	704
1999 RE ₅₁	1999 07 23.34466	21 40 11.07	-08 05 20.8	16.8	704	1999 RO ₅₁	1999 09 07.31414	21 23 15.00	-09 41 04.0	19.2	704
1999 RE ₅₁	1999 09 06.24825	21 16 42.07	-15 31 53.5	17.0 R	699	1999 RO ₅₁	1999 09 07.32625	21 23 14.64	-09 41 08.6	19.2	704
1999 RE ₅₁	1999 09 06.27377	21 16 41.64	-15 32 06.8		699	1999 RO ₅₁	1999 09 08.17809	21 22 52.33	-09 45 50.3	18.1 R	703
1999 RE ₅₁	1999 09 06.29932	21 16 41.13	-15 32 19.7		699	1999 RO ₅₁	1999 09 08.18720	21 22 52.07	-09 45 53.3	18.1 R	703
1999 RE ₅₁	* 1999 09 07.27687	21 16 27.20	-15 40 35.5	17.4	704	1999 RO ₅₁	1999 09 08.19657	21 22 51.77	-09 45 57.1	18.0 R	703
1999 RE ₅₁	1999 09 07.28912	21 16 26.95	-15 40 41.4	17.8	704	1999 RO ₅₁	1999 09 08.20630	21 22 51.49	-09 46 00.5	18.1 R	703
1999 RE ₅₁	1999 09 07.30163	21 16 26.79	-15 40 47.8	18.2	704	1999 RO ₅₁	1999 09 13.22149	21 21 01.95	-10 12 19.6	19.1	704
1999 RE ₅₁	1999 09 07.31380	21 16 26.55	-15 40 53.8	18.4	704	1999 RO ₅₁	1999 09 13.23321	21 21 01.60	-10 12 22.3	19.0	704
1999 RE ₅₁	1999 09 07.32591	21 16 26.42	-15 40 59.8	18.3	704	1999 RO ₅₁	1999 09 13.24460	21 21 01.30	-10 12 26.5	19.5	704
1999 RE ₅₁	1999 09 13.21110	21 15 40.36	-16 26 04.3	17.9 R	699	1999 RO ₅₁	1999 09 13.25667	21 21 01.15	-10 12 30.6	19.5	704
1999 RE ₅₁	1999 09 13.22186	21 15 40.27	-16 26 08.8	18.4	704	1999 RO ₅₁	1999 09 13.26823	21 21 00.88	-10 12 33.1	19.0	704
1999 RE ₅₁	1999 09 13.23359	21 15 40.30	-16 26 13.6	18.8	704	1999 RP ₅₁	* 1999 09 07.27733	21 13 55.05	-07 52 40.3	18.9	704
1999 RE ₅₁	1999 09 13.24171	21 15 40.28	-16 26 15.8		699	1999 RP ₅					

1999 RS ₅₁	1999 09 13.22277	21 18 13.79	-08 43 08.0	19.0	704	1999 RC ₅₂	1999 09 07.31527	21 31 23.51	-20 21 54.8	17.4	704
1999 RS ₅₁	1999 09 13.23449	21 18 13.55	-08 43 11.8	19.0	704	1999 RC ₅₂	1999 09 07.32739	21 31 23.08	-20 21 52.9	16.8	704
1999 RS ₅₁	1999 09 13.24589	21 18 13.23	-08 43 17.1	19.9	704	1999 RC ₅₂	1999 09 11.20332	21 29 20.00	-20 16 29.3	17.8	704
1999 RS ₅₁	1999 09 13.25799	21 18 13.01	-08 43 21.7	19.5	704	1999 RC ₅₂	1999 09 11.21773	21 29 19.54	-20 16 27.8	17.9	704
1999 RS ₅₁	1999 09 13.26953	21 18 12.70	-08 43 25.3	19.5	704	1999 RC ₅₂	1999 09 11.23222	21 29 19.07	-20 16 25.7	17.8	704
1999 RT ₅₁	* 1999 09 07.27739	21 23 27.54	-07 44 43.0	19.4	704	1999 RC ₅₂	1999 09 11.24651	21 29 18.62	-20 16 24.2	17.7	704
1999 RT ₅₁	1999 09 07.28959	21 23 27.04	-07 44 44.3	19.3	704	1999 RD ₅₂	1999 08 13.23312	21 55 23.64	-20 16 59.2	16.4 R	703
1999 RT ₅₁	1999 09 07.31427	21 23 26.15	-07 44 49.4	20.1	704	1999 RD ₅₂	1999 08 13.24497	21 55 22.92	-20 17 00.2	16.4 R	703
1999 RT ₅₁	1999 09 07.32638	21 23 25.71	-07 44 52.6	19.6	704	1999 RD ₅₂	1999 08 13.25676	21 55 22.20	-20 17 01.4	16.5 R	703
1999 RT ₅₁	1999 09 09.21638	21 22 26.49	-07 51 12.6	19.2	704	1999 RD ₅₂	1999 08 13.26859	21 55 21.47	-20 17 02.8	16.8 R	703
1999 RT ₅₁	1999 09 09.23037	21 22 26.00	-07 51 14.8	19.3	704	1999 RD ₅₂	1999 09 03.22808	21 35 20.40	-20 14 58.8	15.4 R	699
1999 RT ₅₁	1999 09 09.24438	21 22 25.58	-07 51 17.3	19.4	704	1999 RD ₅₂	1999 09 03.24339	21 35 19.59	-20 14 56.8		699
1999 RT ₅₁	1999 09 09.25823	21 22 25.13	-07 51 18.5	19.1	704	1999 RD ₅₂	1999 09 03.25872	21 35 18.86	-20 14 55.2		699
1999 RU ₅₁	* 1999 09 07.27746	21 27 25.72	-06 13 27.5	19.2	704	1999 RD ₅₂	* 1999 09 07.27844	21 32 26.53	-20 05 54.4	16.6	704
1999 RU ₅₁	1999 09 07.28966	21 27 25.37	-06 13 36.7	19.5	704	1999 RD ₅₂	1999 09 07.29065	21 32 26.00	-20 05 52.3	16.8	704
1999 RU ₅₁	1999 09 07.30217	21 27 24.90	-06 13 46.3	19.4	704	1999 RD ₅₂	1999 09 07.30316	21 32 25.47	-20 05 50.7	16.8	704
1999 RU ₅₁	1999 09 07.31434	21 27 24.49	-06 13 54.8	19.3	704	1999 RD ₅₂	1999 09 07.31527	21 32 24.95	-20 05 49.3	16.7	704
1999 RU ₅₁	1999 09 07.32645	21 27 24.14	-06 14 03.1	19.0	704	1999 RD ₅₂	1999 09 07.32739	21 32 24.45	-20 05 46.7	16.7	704
1999 RU ₅₁	1999 09 09.20393	21 26 29.23	-06 36 30.9	19.1	704	1999 RD ₅₂	1999 09 11.18863	21 30 08.83	-19 54 28.8	16.6	704
1999 RU ₅₁	1999 09 09.21811	21 26 28.82	-06 36 39.9	19.1	704	1999 RD ₅₂	1999 09 11.20332	21 30 08.31	-19 54 25.7	16.9	704
1999 RU ₅₁	1999 09 09.23202	21 26 28.32	-06 36 51.0	18.9	704	1999 RD ₅₂	1999 09 11.21773	21 30 07.80	-19 54 22.3	17.2	704
1999 RU ₅₁	1999 09 09.24603	21 26 27.94	-06 36 59.9	18.7	704	1999 RD ₅₂	1999 09 11.23222	21 30 07.29	-19 54 19.9	17.1	704
1999 RU ₅₁	1999 09 09.25992	21 26 27.51	-06 37 09.1	19.7	704	1999 RD ₅₂	1999 09 11.24651	21 30 06.88	-19 54 17.5	18.8	704
1999 RV ₅₁	* 1999 09 07.27753	21 31 02.66	-08 07 44.2	19.2	704	1999 RE ₅₂	* 1999 09 07.27844	21 32 44.90	-19 58 20.2	18.6	704
1999 RV ₅₁	1999 09 07.30224	21 31 01.50	-08 07 48.2	19.7	704	1999 RE ₅₂	1999 09 07.29065	21 32 44.35	-19 58 17.0	18.4	704
1999 RV ₅₁	1999 09 07.31441	21 31 01.02	-08 07 49.0	19.2	704	1999 RE ₅₂	1999 09 07.30316	21 32 43.73	-19 58 16.0	18.7	704
1999 RV ₅₁	1999 09 07.32652	21 31 00.53	-08 07 50.6	19.2	704	1999 RE ₅₂	1999 09 07.31527	21 32 43.23	-19 58 14.3	18.9	704
1999 RV ₅₁	1999 09 09.21822	21 29 45.80	-08 11 50.2	19.1	704	1999 RE ₅₂	1999 09 07.32739	21 32 42.66	-19 58 11.9	18.7	704
1999 RV ₅₁	1999 09 09.23213	21 29 45.19	-08 11 53.5	19.1	704	1999 RE ₅₂	1999 09 11.18863	21 30 12.39	-19 48 20.5	18.3	704
1999 RV ₅₁	1999 09 09.24614	21 29 44.62	-08 11 55.9	19.0	704	1999 RE ₅₂	1999 09 11.20332	21 30 11.87	-19 48 17.7	19.4	704
1999 RW ₅₁	* 1999 09 07.27761	21 29 19.80	-09 35 06.8	18.7	704	1999 RE ₅₂	1999 09 11.21773	21 30 11.29	-19 48 14.6	19.1	704
1999 RW ₅₁	1999 09 07.28982	21 29 19.36	-09 35 06.7	19.2	704	1999 RE ₅₂	1999 09 11.23222	21 30 10.69	-19 48 12.7	19.4	704
1999 RW ₅₁	1999 09 07.30234	21 29 19.02	-09 35 07.2	19.8	704	1999 RE ₅₂	1999 09 11.24651	21 30 10.11	-19 48 10.3	18.9	704
1999 RW ₅₁	1999 09 07.31449	21 29 18.52	-09 35 06.5	19.2	704	1999 RF ₅₂	* 1999 09 07.27851	21 26 22.08	-21 27 40.5	18.8	704
1999 RW ₅₁	1999 09 07.32662	21 29 18.11	-09 35 05.8	19.3	704	1999 RF ₅₂	1999 09 07.29073	21 26 21.69	-21 27 40.6	18.8	704
1999 RW ₅₁	1999 09 13.22283	21 26 10.93	-09 32 30.5	18.7	704	1999 RF ₅₂	1999 09 07.30324	21 26 21.36	-21 27 42.5	19.2	704
1999 RW ₅₁	1999 09 13.23456	21 26 10.52	-09 32 28.9	19.7	704	1999 RF ₅₂	1999 09 07.31535	21 26 20.88	-21 27 41.5	19.3	704
1999 RW ₅₁	1999 09 13.24595	21 26 10.19	-09 32 28.9	19.7	704	1999 RF ₅₂	1999 09 07.32746	21 26 20.50	-21 27 43.2	19.1	704
1999 RW ₅₁	1999 09 13.25805	21 26 09.83	-09 32 28.7	19.6	704	1999 RF ₅₂	1999 09 11.19877	21 24 45.62	-21 31 39.3	19.2	704
1999 RW ₅₁	1999 09 13.26959	21 26 09.47	-09 32 28.9	19.9	704	1999 RF ₅₂	1999 09 11.21302	21 24 45.34	-21 31 40.3	19.2	704
1999 RX ₅₁	1999 09 04.18809	21 26 03.07	-12 30 36.6	17.7 R	703	1999 RF ₅₂	1999 09 11.22742	21 24 45.02	-21 31 40.2	19.4	704
1999 RX ₅₁	1999 09 04.19927	21 26 02.75	-12 30 39.2	17.9 R	703	1999 RF ₅₂	1999 09 11.24190	21 24 44.70	-21 31 41.9	19.8	704
1999 RX ₅₁	1999 09 04.21041	21 26 02.45	-12 30 42.7	18.2 R	703	1999 RF ₅₂	1999 09 11.25617	21 24 44.27	-21 31 42.1	19.6	704
1999 RX ₅₁	1999 09 04.22147	21 26 01.98	-12 30 47.0	18.1 R	703	1999 RC ₅₂	* 1999 09 07.27851	21 27 43.80	-21 41 50.1	16.7	704
1999 RX ₅₁	1999 09 06.24442	21 25 07.52	-12 40 28.4	18.5 R	699	1999 RC ₅₂	1999 09 07.29073	21 27 43.38	-21 41 49.7	17.5	704
1999 RX ₅₁	1999 09 06.26994	21 25 06.71	-12 40 35.8		699	1999 RC ₅₂	1999 09 07.30324	21 27 42.92	-21 41 49.3	17.7	704
1999 RX ₅₁	1999 09 06.29479	21 25 06.01	-12 40 43.0		699	1999 RC ₅₂	1999 09 07.31535	21 27 42.51	-21 41 49.4	17.1	704
1999 RX ₅₁	* 1999 09 07.27788	21 24 41.53	-12 45 16.1	18.8	704	1999 RC ₅₂	1999 09 07.32746	21 27 42.08	-21 41 48.8	17.3	704
1999 RX ₅₁	1999 09 07.29012	21 24 41.26	-12 45 20.2	19.1	704	1999 RC ₅₂	1999 09 11.19885	21 25 45.30	-21 40 05.4	17.9	704
1999 RX ₅₁	1999 09 07.30258	21 24 40.98	-12 45 23.2	19.3	704	1999 RC ₅₂	1999 09 11.21310	21 25 44.84	-21 40 04.1	18.4	704
1999 RX ₅₁	1999 09 07.31471	21 24 40.56	-12 45 26.1	19.2	704	1999 RC ₅₂	1999 09 11.22750	21 25 44.44	-21 40 03.1	18.5	704
1999 RX ₅₁	1999 09 07.32684	21 24 40.19	-12 45 29.9	19.2	704	1999 RC ₅₂	1999 09 11.24198	21 25 44.03	-21 40 02.9	18.4	704
1999 RX ₅₁	1999 09 09.20197	21 23 58.03	-12 53 50.4	19.2	704	1999 RC ₅₂	1999 09 11.25625	21 25 43.53	-21 40 01.7	18.6	704
1999 RX ₅₁	1999 09 09.21608	21 23 57.76	-12 53 54.5	19.3	704	1999 RH ₅₂	* 1999 09 07.27851	21 29 02.99	-21 14 29.0	18.0	704
1999 RX ₅₁	1999 09 09.23006	21 23 57.38	-12 53 57.7	19.2	704	1999 RH ₅₂	1999 09 07.29073	21 29 02.49	-21 14 30.9	18.1	704
1999 RX ₅₁	1999 09 09.24407	21 23 57.06	-12 54 01.6	18.9	704	1999 RH ₅₂	1999 09 07.30324	21 29 01.98	-21 14 32.6	18.6	704
1999 RX ₅₁	1999 09 09.25792	21 23 56.74	-12 54 05.3	19.1	704	1999 RH ₅₂	1999 09 07.31535	21 29 01.49	-21 14 34.8	17.9	704
1999 RY ₅₁	* 1999 09 07.27803	21 22 59.38	-14 38 44.0	19.2	704	1999 RH ₅₂	1999 09 07.32746	21 29 00.98	-21 14 36.2	17.9	704
1999 RY ₅₁	1999 09 07.30275	21 22 58.24	-14 38 50.3	19.2	704	1999 RH ₅₂	1999 09 11.19885	21 26 46.27	-21 21 39.2	17.5	704
1999 RY ₅₁	1999 09 07.31486	21 22 57.71	-14 38 52.4	19.1	704	1999 RH ₅₂	1999 09 11.21310	21 26 45.76	-21 21 40.5	18.2	704
1999 RY ₅₁	1999 09 07.32699	21 22 57.20	-14 38 56.0	19.2	704	1999 RH ₅₂	1999 09 11.22750	21 26 45.26	-21 21 40.7	18.4	704
1999 RY ₅₁	1999 09 09.20456	21 21 41.33	-14 46 40.3	18.6	704	1999 RH ₅₂	1999 09 11.24198	21 26 44.74	-21 21 42.0	18.5	704
1999 RY ₅₁	1999 09 09.21883	21 21 40.72	-14 46 43.5	19.2	704	1999 RH ₅₂	1999 09 11.25625	21 26 44.27	-21 21 43.2	18.6	704
1999 RY ₅₁	1999 09 09.23273	21 21 40.13	-14 46 47.4	18.8	704	1999 RJ ₅₂	* 1999 09 07.27858	21 33 33.74	-21 05 53.7	18.8	704
1999 RY ₅₁	1999 09 09.24665	21 21 39.60	-14 46 50.6	18.8	704	1999 RJ ₅₂	1999 09 07.30330	21 33 32.79	-21 06 04.8	19.5	704
1999 RZ ₅₁	1999 07 13.36106	22 08 41.04	-10 12 51.8	19.5	704	1999 RJ ₅₂	1999 09 07.31541	21 33 32.36	-21 06 08.2	19.4	704
1999 RZ ₅₁	1999 07 13.38593	22 08 40.53	-10 12 54.4	19.7	704	1999 RJ ₅₂	1999 09 11.22750	21 31 15.42	-21 32 37.7	19.7	704
1999 RZ ₅₁	1999 07 13.39831	22 08 40.21	-10 12 56.1	20.0	704	1999 RJ ₅₂	1999 09 11.24198	21 31 14.89	-21 32 43.7	19.9	704
1999 RZ ₅₁	1999 07 13.41067	22 08 39.97	-10 12 58.6	19.3	704	1999 RJ ₅₂	1999 09 11.25625	21 31 14.45	-21 32 47.8	19.9	704
1999 RZ ₅₁	1999 08 07.28590	21 52 54									

1999 RO ₅₂	* 1999 09 07.27858	21 37 40.36	-21 33 40.5	18.5	704	1999 RW ₅₂	1999 09 07.31561	21 34 48.24	-17 09 47.3	18.9	704
1999 RO ₅₂	1999 09 07.29079	21 37 39.78	-21 33 38.4	18.5	704	1999 RW ₅₂	1999 09 07.32772	21 34 47.84	-17 09 49.1	18.5	704
1999 RO ₅₂	1999 09 07.30330	21 37 39.23	-21 33 37.5	18.7	704	1999 RW ₅₂	1999 09 13.19708	21 31 49.19	-17 19 27.3	17.5 R	699
1999 RO ₅₂	1999 09 07.31541	21 37 38.64	-21 33 35.7	18.8	704	1999 RW ₅₂	1999 09 13.22341	21 31 48.46	-17 19 27.1	18.2	704
1999 RO ₅₂	1999 09 07.32753	21 37 38.04	-21 33 34.9	18.8	704	1999 RW ₅₂	1999 09 13.22768	21 31 48.39	-17 19 27.5		699
1999 RO ₅₂	1999 09 11.20038	21 35 04.67	-21 24 15.8	18.5	704	1999 RW ₅₂	1999 09 13.23509	21 31 48.11	-17 19 28.2	18.5	704
1999 RO ₅₂	1999 09 11.21474	21 35 04.09	-21 24 13.1	18.5	704	1999 RW ₅₂	1999 09 13.24646	21 31 47.76	-17 19 28.9	18.7	704
1999 RO ₅₂	1999 09 11.22927	21 35 03.54	-21 24 09.8	18.7	704	1999 RW ₅₂	1999 09 13.25830	21 31 47.65	-17 19 31.1		699
1999 RO ₅₂	1999 09 11.24346	21 35 02.98	-21 24 07.8	18.5	704	1999 RW ₅₂	1999 09 13.25861	21 31 47.42	-17 19 29.8	18.9	704
1999 RO ₅₂	1999 09 11.25773	21 35 02.46	-21 24 06.0	18.6	704	1999 RW ₅₂	1999 09 13.27019	21 31 47.08	-17 19 30.1	19.0	704
1999 RP ₅₂	* 1999 09 07.27858	21 37 43.36	-21 23 45.8	18.2	704	1999 RX ₅₂	* 1999 09 07.27884	21 32 31.50	-16 29 02.0	16.6	704
1999 RP ₅₂	1999 09 07.29079	21 37 42.63	-21 23 42.7	18.4	704	1999 RX ₅₂	1999 09 07.29105	21 32 30.82	-16 28 57.7	16.8	704
1999 RP ₅₂	1999 09 07.30330	21 37 42.03	-21 23 38.7	18.7	704	1999 RX ₅₂	1999 09 07.30356	21 32 30.09	-16 28 53.1	16.9	704
1999 RP ₅₂	1999 09 07.31541	21 37 41.41	-21 23 35.4	19.0	704	1999 RX ₅₂	1999 09 07.31567	21 32 29.41	-16 28 48.9	16.9	704
1999 RP ₅₂	1999 09 11.20038	21 34 29.94	-21 04 06.7	17.6	704	1999 RX ₅₂	1999 09 07.32779	21 32 28.74	-16 28 44.5	17.1	704
1999 RP ₅₂	1999 09 11.21474	21 34 29.27	-21 04 01.8	18.4	704	1999 RX ₅₂	1999 09 13.22239	21 27 42.58	-15 53 07.7	17.7	704
1999 RP ₅₂	1999 09 11.22927	21 34 28.54	-21 03 57.9	18.2	704	1999 RX ₅₂	1999 09 13.23412	21 27 42.06	-15 53 02.5	18.0	704
1999 RP ₅₂	1999 09 11.24346	21 34 27.85	-21 03 53.1	18.5	704	1999 RX ₅₂	1999 09 13.24551	21 27 41.51	-15 52 58.5	17.9	704
1999 RP ₅₂	1999 09 11.25773	21 34 27.16	-21 03 48.3	18.5	704	1999 RX ₅₂	1999 09 13.25761	21 27 40.96	-15 52 54.1	17.9	704
1999 RQ ₅₂	* 1999 09 07.27858	21 37 48.92	-21 31 39.2	18.7	704	1999 RX ₅₂	1999 09 13.26916	21 27 40.42	-15 52 49.7	17.8	704
1999 RQ ₅₂	1999 09 07.29079	21 37 48.27	-21 31 38.4	18.8	704	1999 RY ₅₂	* 1999 09 07.27890	21 29 14.19	-15 24 57.6	18.8	704
1999 RQ ₅₂	1999 09 07.30330	21 37 47.68	-21 31 37.0	19.0	704	1999 RY ₅₂	1999 09 07.29111	21 29 13.56	-15 24 58.6	19.5	704
1999 RQ ₅₂	1999 09 07.31541	21 37 47.06	-21 31 35.1	19.3	704	1999 RY ₅₂	1999 09 07.30363	21 29 12.94	-15 24 59.5	19.0	704
1999 RQ ₅₂	1999 09 11.20038	21 34 53.64	-21 20 24.6	18.3	704	1999 RY ₅₂	1999 09 07.31574	21 29 12.31	-15 25 00.8	18.8	704
1999 RQ ₅₂	1999 09 11.21474	21 34 53.03	-21 20 21.6	19.0	704	1999 RY ₅₂	1999 09 07.32785	21 29 11.65	-15 25 02.5	19.0	704
1999 RQ ₅₂	1999 09 11.22927	21 34 52.40	-21 20 18.4	19.0	704	1999 RY ₅₂	1999 09 09.20472	21 27 41.26	-15 28 09.6	19.1	704
1999 RQ ₅₂	1999 09 11.24346	21 34 51.74	-21 20 16.6	18.8	704	1999 RY ₅₂	1999 09 09.23289	21 27 39.85	-15 28 13.4	19.2	704
1999 RQ ₅₂	1999 09 11.25773	21 34 51.14	-21 20 12.7	18.6	704	1999 RY ₅₂	1999 09 09.24681	21 27 39.14	-15 28 13.8	19.1	704
1999 RR ₅₂	1999 07 14.36275	22 21 49.49	-19 39 52.8	19.1	704	1999 RY ₅₂	1999 09 09.26076	21 27 38.48	-15 28 15.0	19.2	704
1999 RR ₅₂	1999 07 14.37520	22 21 49.28	-19 39 54.1	19.7	704	1999 RZ ₅₂	* 1999 09 07.27890	21 30 50.87	-15 08 19.0	18.6	704
1999 RR ₅₂	1999 07 14.38764	22 21 48.93	-19 39 56.2	19.4	704	1999 RZ ₅₂	1999 09 07.29111	21 30 50.33	-15 08 17.5	18.7	704
1999 RR ₅₂	1999 07 14.40002	22 21 48.62	-19 39 57.4	19.7	704	1999 RZ ₅₂	1999 09 07.30363	21 30 49.76	-15 08 16.7	18.8	704
1999 RR ₅₂	1999 07 14.41241	22 21 48.33	-19 39 59.9	19.7	704	1999 RZ ₅₂	1999 09 07.31574	21 30 49.16	-15 08 16.4	18.5	704
1999 RR ₅₂	* 1999 09 07.27858	21 38 32.21	-21 17 34.8	19.0	704	1999 RZ ₅₂	1999 09 07.32785	21 30 48.61	-15 08 16.1	18.6	704
1999 RR ₅₂	1999 09 07.30330	21 38 31.05	-21 17 33.1	19.4	704	1999 RZ ₅₂	1999 09 09.20472	21 29 31.61	-15 06 51.5	18.4	704
1999 RR ₅₂	1999 09 07.31541	21 38 30.49	-21 17 32.5	19.1	704	1999 RZ ₅₂	1999 09 09.21900	21 29 31.04	-15 06 51.3	18.8	704
1999 RR ₅₂	1999 09 07.32753	21 38 29.95	-21 17 31.4	19.4	704	1999 RZ ₅₂	1999 09 09.23289	21 29 30.46	-15 06 50.2	18.9	704
1999 RR ₅₂	1999 09 11.20038	21 35 54.06	-21 12 23.7	18.5	704	1999 RZ ₅₂	1999 09 09.24681	21 29 29.81	-15 06 50.2	18.5	704
1999 RR ₅₂	1999 09 11.21474	21 35 53.51	-21 12 21.2	19.0	704	1999 RZ ₅₂	1999 09 09.26076	21 29 29.26	-15 06 48.8	18.7	704
1999 RR ₅₂	1999 09 11.22927	21 35 52.93	-21 12 20.5	18.8	704	1999 RA ₅₃	* 1999 09 07.27897	21 29 20.94	-14 03 03.4	19.2	704
1999 RR ₅₂	1999 09 11.24346	21 35 52.34	-21 12 18.7	19.0	704	1999 RA ₅₃	1999 09 07.30370	21 29 19.96	-14 03 05.9	19.9	704
1999 RR ₅₂	1999 09 11.25773	21 35 51.83	-21 12 17.4	18.9	704	1999 RA ₅₃	1999 09 07.31580	21 29 19.44	-14 03 05.3	19.9	704
1999 RS ₅₂	* 1999 09 07.27871	21 33 57.84	-19 21 30.1	18.6	704	1999 RA ₅₃	1999 09 07.32792	21 29 18.98	-14 03 06.9	18.9	704
1999 RS ₅₂	1999 09 07.29092	21 33 57.31	-19 21 29.9	18.8	704	1999 RA ₅₃	1999 09 09.20961	21 28 08.86	-14 05 13.4	19.1	704
1999 RS ₅₂	1999 09 07.30343	21 33 56.68	-19 21 29.8	19.1	704	1999 RA ₅₃	1999 09 09.22390	21 28 08.41	-14 05 14.8	19.2	704
1999 RS ₅₂	1999 09 07.31554	21 33 56.15	-19 21 30.2	19.1	704	1999 RA ₅₃	1999 09 09.23794	21 28 07.74	-14 05 15.3	19.2	704
1999 RS ₅₂	1999 09 07.32766	21 33 55.61	-19 21 30.4	18.9	704	1999 RA ₅₃	1999 09 09.25177	21 28 07.28	-14 05 16.3	19.2	704
1999 RS ₅₂	1999 09 13.22350	21 30 01.70	-19 21 06.0	18.6	704	1999 RB ₅₃	1999 07 16.29970	22 05 30.50	-08 36 18.3	18.8	704
1999 RS ₅₂	1999 09 13.23519	21 30 01.34	-19 21 07.3	18.5	704	1999 RB ₅₃	1999 07 16.31252	22 05 30.23	-08 36 20.4	18.9	704
1999 RS ₅₂	1999 09 13.24656	21 30 00.89	-19 21 06.3	18.8	704	1999 RB ₅₃	1999 07 16.32515	22 05 29.95	-08 36 24.0	19.0	704
1999 RS ₅₂	1999 09 13.25871	21 30 00.46	-19 21 06.2	18.9	704	1999 RB ₅₃	* 1999 09 07.27897	21 29 53.24	-14 24 48.8	18.4	704
1999 RS ₅₂	1999 09 13.27029	21 29 59.99	-19 21 05.7	19.3	704	1999 RB ₅₃	1999 09 07.29118	21 29 52.75	-14 24 54.5	18.4	704
1999 RT ₅₂	1999 07 16.30001	22 08 59.33	-12 31 12.5	18.7	704	1999 RB ₅₃	1999 09 07.30370	21 29 52.37	-14 24 58.0	18.8	704
1999 RT ₅₂	1999 07 16.31283	22 08 59.05	-12 31 17.0	19.4	704	1999 RB ₅₃	1999 09 07.31580	21 29 51.89	-14 25 02.5	19.0	704
1999 RT ₅₂	1999 07 16.32546	22 08 58.86	-12 31 21.4	19.4	704	1999 RB ₅₃	1999 09 07.32792	21 29 51.43	-14 25 07.0	18.6	704
1999 RT ₅₂	1999 08 07.29481	21 57 41.00	-14 56 38.2	17.8 R	699	1999 RB ₅₃	1999 09 09.20472	21 28 49.76	-14 26 18.0	18.4	704
1999 RT ₅₂	1999 08 07.32027	21 57 39.94	-14 56 49.4		699	1999 RB ₅₃	1999 09 09.21900	21 28 49.27	-14 26 23.3	18.6	704
1999 RT ₅₂	1999 08 07.34572	21 57 38.93	-14 57 00.2		699	1999 RB ₅₃	1999 09 09.23289	21 28 48.82	-14 26 27.7	18.7	704
1999 RT ₅₂	* 1999 09 07.27871	21 36 29.46	-18 29 08.3	18.5	704	1999 RB ₅₃	1999 09 09.24681	21 28 48.32	-14 26 32.8	18.6	704
1999 RT ₅₂	1999 09 07.29092	21 36 28.96	-18 29 12.0	19.0	704	1999 RB ₅₃	1999 09 09.26076	21 28 47.79	-14 26 37.8	18.3	704
1999 RT ₅₂	1999 09 07.30343	21 36 28.57	-18 29 16.3	18.6	704	1999 RC ₅₃	* 1999 09 07.27903	21 28 44.72	-13 05 18.2	18.8	704
1999 RT ₅₂	1999 09 07.31554	21 36 28.13	-18 29 20.5	19.0	704	1999 RC ₅₃	1999 09 07.29125	21 28 44.01	-13 05 20.3	19.2	704
1999 RT ₅₂	1999 09 07.32766	21 36 27.69	-18 29 25.6	18.7	704	1999 RC ₅₃	1999 09 07.30376	21 28 43.42	-13 05 22.6	19.4	704
1999 RT ₅₂	1999 09 13.22356	21 33 20.13	-18 59 46.6	18.7	704	1999 RC ₅₃	1999 09 07.32799	21 28 42.06	-13 05 26.2	19.0	704
1999 RT ₅₂	1999 09 13.23525	21 33 19.74	-18 59 49.7	18.6	704	1999 RC ₅₃	1999 09 13.22257	21 24 04.94	-13 22 33.8	18.8	704
1999 RT ₅₂	1999 09 13.24662	21 33 19.42	-18 59 52.9	18.7	704	1999 RC ₅₃	1999 09 13.24569	21 24 03.91	-13 22 37.1	19.6	704
1999 RT ₅₂	1999 09 13.25876	21 33 19.08	-18 59 55.8	18.7	704	1999 RC ₅₃	1999 09 13.25779	21 24 03.33	-13 22 38.5	19.3	704
1999 RT ₅₂	1999 09 13.27035	21 33 18.76	-19 00 00.2	19.2	704	1999 RC ₅₃	1999 09 13.26934	21 24 02.85	-13 22 39.4	19.5	704
1999 RU ₅₂	1999 07 16.30071	22 14 26.41	-15 14 26.2	18.6	704	1999 RD ₅₃	* 1999 09 07.27903	21 30 24.63	-13 13 08.9	19.4	704
1999 RU ₅₂	1999 07 16.31353										

1999 RH ₅₃	1999 08 12.29875	21 54 40.23	-06 09 20.6	699	1999 RS ₅₃	1999 09 07.32879	21 36 37.84	-09 53 47.8	19.2	704	
1999 RH ₅₃	* 1999 09 07.27925	21 33 24.81	-09 28 52.1	18.4	704	1999 RS ₅₃	1999 09 09.20503	21 35 29.41	-10 13 35.5	18.7	704
1999 RH ₅₃	1999 09 07.29167	21 33 24.27	-09 28 57.5	18.2	704	1999 RS ₅₃	1999 09 09.21930	21 35 28.93	-10 13 44.4	18.9	704
1999 RH ₅₃	1999 09 07.30396	21 33 23.78	-09 29 03.1	18.4	704	1999 RS ₅₃	1999 09 09.23320	21 35 28.40	-10 13 52.4	18.5	704
1999 RH ₅₃	1999 09 07.31608	21 33 23.25	-09 29 08.9	19.3	704	1999 RS ₅₃	1999 09 09.24712	21 35 27.85	-10 14 00.0	18.9	704
1999 RH ₅₃	1999 09 09.20511	21 32 08.52	-09 43 27.7	18.6	704	1999 RT ₅₃	* 1999 09 07.27983	21 37 10.65	-10 36 13.7	19.0	704
1999 RH ₅₃	1999 09 09.21938	21 32 07.96	-09 43 32.8	18.7	704	1999 RT ₅₃	1999 09 07.29233	21 37 10.24	-10 36 19.1	19.6	704
1999 RH ₅₃	1999 09 09.23242	21 32 07.38	-09 43 39.5	18.5	704	1999 RT ₅₃	1999 09 07.30454	21 37 09.72	-10 36 25.5	19.1	704
1999 RH ₅₃	1999 09 09.23328	21 32 07.40	-09 43 38.9	18.6	704	1999 RT ₅₃	1999 09 07.31664	21 37 09.39	-10 36 32.2	19.9	704
1999 RH ₅₃	1999 09 09.24636	21 32 06.86	-09 43 45.9	18.5	704	1999 RT ₅₃	1999 09 07.32879	21 37 09.05	-10 36 37.4	19.5	704
1999 RH ₅₃	1999 09 09.26026	21 32 06.29	-09 43 51.5	19.0	704	1999 RT ₅₃	1999 09 13.22397	21 34 19.53	-11 23 14.8	18.9	704
1999 RH ₅₃	1999 09 13.22291	21 29 45.21	-10 12 48.5	18.4	704	1999 RT ₅₃	1999 09 13.24698	21 34 18.98	-11 23 26.3	19.3	704
1999 RH ₅₃	1999 09 13.24601	21 29 44.46	-10 13 00.7	20.0	704	1999 RT ₅₃	1999 09 13.25913	21 34 18.68	-11 23 31.0	19.1	704
1999 RH ₅₃	1999 09 13.25814	21 29 43.97	-10 13 03.3	18.9	704	1999 RT ₅₃	1999 09 13.27072	21 34 18.30	-11 23 36.9	19.5	704
1999 RH ₅₃	1999 09 13.26966	21 29 43.59	-10 13 08.2	18.9	704	1999 RU ₅₃	* 1999 09 07.27983	21 38 29.69	-09 57 23.0	18.9	704
1999 RJ ₅₃	* 1999 09 07.27932	21 36 11.52	-08 16 04.0	19.1	704	1999 RU ₅₃	1999 09 07.29233	21 38 29.22	-09 57 27.2	19.3	704
1999 RJ ₅₃	1999 09 07.29174	21 36 11.05	-08 16 10.5	19.2	704	1999 RU ₅₃	1999 09 07.30454	21 38 28.72	-09 57 30.4	19.3	704
1999 RJ ₅₃	1999 09 07.32826	21 36 09.67	-08 16 23.8	19.0	704	1999 RU ₅₃	1999 09 07.31664	21 38 28.15	-09 57 33.8	19.3	704
1999 RJ ₅₃	1999 09 09.20519	21 35 04.57	-08 28 46.1	18.9	704	1999 RU ₅₃	1999 09 07.32879	21 38 27.67	-09 57 37.1	19.0	704
1999 RJ ₅₃	1999 09 09.23336	21 35 03.60	-08 28 56.5	19.7	704	1999 RU ₅₃	1999 09 09.20503	21 37 14.00	-10 06 40.2	18.9	704
1999 RJ ₅₃	1999 09 09.24727	21 35 03.15	-08 29 02.1	19.3	704	1999 RU ₅₃	1999 09 09.21930	21 37 13.43	-10 06 44.9	18.7	704
1999 RK ₅₃	1999 09 06.15935	21 37 51.92	-07 31 13.5	17.6 R	699	1999 RU ₅₃	1999 09 09.23320	21 37 12.82	-10 06 49.8	19.1	704
1999 RK ₅₃	1999 09 06.18487	21 37 50.67	-07 31 27.4	699	699	1999 RU ₅₃	1999 09 09.24712	21 37 12.31	-10 06 52.8	19.3	704
1999 RK ₅₃	1999 09 06.21038	21 37 49.59	-07 31 38.8	699	699	1999 RU ₅₃	1999 09 09.26107	21 37 11.70	-10 06 57.0	19.2	704
1999 RK ₅₃	* 1999 09 07.27932	21 37 03.52	-07 40 23.0	18.7	704	1999 RV ₅₃	* 1999 09 07.27991	21 35 18.37	-10 58 01.1	18.6	704
1999 RK ₅₃	1999 09 07.29174	21 37 02.98	-07 40 29.5	18.5	704	1999 RV ₅₃	1999 09 07.29240	21 35 17.74	-10 58 05.9	18.8	704
1999 RK ₅₃	1999 09 07.30403	21 37 02.42	-07 40 34.9	18.8	704	1999 RV ₅₃	1999 09 07.30462	21 35 17.14	-10 58 11.6	19.0	704
1999 RK ₅₃	1999 09 07.31614	21 37 01.89	-07 40 41.4	18.7	704	1999 RV ₅₃	1999 09 07.31672	21 35 16.55	-10 58 15.2	19.1	704
1999 RK ₅₃	1999 09 07.32826	21 37 01.37	-07 40 47.8	18.2	704	1999 RV ₅₃	1999 09 07.32886	21 35 15.93	-10 58 20.8	18.9	704
1999 RK ₅₃	1999 09 09.20519	21 35 44.56	-07 55 58.0	18.2	704	1999 RV ₅₃	1999 09 13.22298	21 31 09.03	-11 33 09.8	19.0	704
1999 RK ₅₃	1999 09 09.21946	21 35 43.96	-07 56 05.5	18.6	704	1999 RV ₅₃	1999 09 13.23469	21 31 08.58	-11 33 12.9	19.0	704
1999 RK ₅₃	1999 09 09.23336	21 35 43.38	-07 56 11.1	18.3	704	1999 RV ₅₃	1999 09 13.24608	21 31 08.07	-11 33 17.3	19.5	704
1999 RK ₅₃	1999 09 09.26123	21 35 42.20	-07 56 25.0	18.3	704	1999 RV ₅₃	1999 09 13.25821	21 31 07.56	-11 33 21.1	19.0	704
1999 RL ₅₃	* 1999 09 07.27945	21 39 02.57	-06 26 35.1	18.8	704	1999 RV ₅₃	1999 09 13.26973	21 31 07.08	-11 33 25.9	19.0	704
1999 RL ₅₃	1999 09 07.29188	21 39 02.22	-06 26 36.5	19.4	704	1999 RW ₅₃	* 1999 09 07.27998	21 35 08.80	-12 40 42.6	18.7	704
1999 RL ₅₃	1999 09 07.30416	21 39 01.85	-06 26 36.4	19.3	704	1999 RW ₅₃	1999 09 07.29248	21 35 08.26	-12 40 45.9	19.3	704
1999 RL ₅₃	1999 09 07.31628	21 39 01.50	-06 26 37.9	19.0	704	1999 RW ₅₃	1999 09 07.30469	21 35 07.75	-12 40 50.8	19.2	704
1999 RL ₅₃	1999 09 07.32840	21 39 01.05	-06 26 39.5	18.6	704	1999 RW ₅₃	1999 09 07.31679	21 35 07.35	-12 40 55.2	19.6	704
1999 RL ₅₃	1999 09 09.28299	21 38 04.46	-06 28 53.2	18.8	704	1999 RW ₅₃	1999 09 09.20488	21 33 55.96	-12 50 46.8	18.8	704
1999 RL ₅₃	1999 09 09.29718	21 38 03.99	-06 28 55.1	18.8	704	1999 RW ₅₃	1999 09 09.21915	21 33 55.42	-12 50 52.2	19.4	704
1999 RL ₅₃	1999 09 09.31141	21 38 03.56	-06 28 56.0	18.6	704	1999 RW ₅₃	1999 09 09.23305	21 33 54.89	-12 50 56.1	18.7	704
1999 RL ₅₃	1999 09 09.32558	21 38 03.17	-06 28 57.9	19.2	704	1999 RW ₅₃	1999 09 09.24696	21 33 54.30	-12 51 00.1	19.0	704
1999 RM ₅₃	* 1999 09 07.27945	21 39 24.36	-06 36 04.9	18.7	704	1999 RW ₅₃	1999 09 09.26092	21 33 53.85	-12 51 05.1	19.3	704
1999 RM ₅₃	1999 09 07.29188	21 39 23.79	-06 36 10.7	19.1	704	1999 RX ₅₃	* 1999 09 07.28016	21 34 10.38	-15 03 40.8	18.0	704
1999 RM ₅₃	1999 09 07.30416	21 39 23.21	-06 36 15.4	19.2	704	1999 RX ₅₃	1999 09 07.29265	21 34 09.87	-15 03 46.1	18.4	704
1999 RM ₅₃	1999 09 07.31628	21 39 22.69	-06 36 21.1	19.2	704	1999 RX ₅₃	1999 09 07.30484	21 34 09.39	-15 03 50.4	18.3	704
1999 RM ₅₃	1999 09 07.32840	21 39 22.09	-06 36 26.4	18.8	704	1999 RX ₅₃	1999 09 07.31697	21 34 08.91	-15 03 55.2	18.5	704
1999 RM ₅₃	1999 09 09.26894	21 37 57.21	-06 50 21.9	18.4	704	1999 RX ₅₃	1999 09 07.32915	21 34 08.42	-15 03 59.9	18.5	704
1999 RM ₅₃	1999 09 09.28299	21 37 56.65	-06 50 27.4	19.1	704	1999 RX ₅₃	1999 09 13.22322	21 30 40.43	-15 41 54.5	18.4	704
1999 RM ₅₃	1999 09 09.29718	21 37 55.90	-06 50 32.9	19.5	704	1999 RX ₅₃	1999 09 13.23490	21 30 40.09	-15 41 59.0	18.4	704
1999 RM ₅₃	1999 09 09.31141	21 37 55.39	-06 50 38.9	18.7	704	1999 RX ₅₃	1999 09 13.24629	21 30 39.68	-15 42 02.2	18.9	704
1999 RM ₅₃	1999 09 09.32558	21 37 54.82	-06 50 45.1	19.3	704	1999 RX ₅₃	1999 09 13.25844	21 30 39.29	-15 42 06.6	18.6	704
1999 RN ₅₃	* 1999 09 07.27945	21 40 27.23	-06 31 16.8	18.9	704	1999 RX ₅₃	1999 09 13.27000	21 30 38.88	-15 42 11.6	18.2	704
1999 RN ₅₃	1999 09 07.30416	21 40 26.16	-06 31 27.9	19.4	704	1999 RY ₅₃	* 1999 09 07.28016	21 39 01.21	-14 40 28.7	19.0	704
1999 RN ₅₃	1999 09 07.32840	21 40 25.13	-06 31 36.9	19.0	704	1999 RY ₅₃	1999 09 07.29265	21 39 00.83	-14 40 35.4	19.5	704
1999 RN ₅₃	1999 09 09.26894	21 39 08.23	-06 44 37.8	18.7	704	1999 RY ₅₃	1999 09 07.31697	21 39 00.25	-14 40 48.2	19.6	704
1999 RN ₅₃	1999 09 09.28299	21 39 07.53	-06 44 44.6	19.4	704	1999 RY ₅₃	1999 09 09.20480	21 38 19.48	-14 56 44.8	18.9	704
1999 RN ₅₃	1999 09 09.29718	21 39 07.08	-06 44 51.1	19.2	704	1999 RY ₅₃	1999 09 09.21907	21 38 19.11	-14 56 53.0	19.2	704
1999 RO ₅₃	* 1999 09 07.27945	21 41 20.83	-07 11 34.6	19.2	704	1999 RY ₅₃	1999 09 09.23297	21 38 18.84	-14 57 00.5	19.5	704
1999 RO ₅₃	1999 09 07.29188	21 41 20.18	-07 11 39.5	19.2	704	1999 RY ₅₃	1999 09 09.24688	21 38 18.45	-14 57 07.3	19.3	704
1999 RO ₅₃	1999 09 07.30416	21 41 19.65	-07 11 42.7	19.4	704	1999 RY ₅₃	1999 09 09.26084	21 38 18.06	-14 57 14.0	19.2	704
1999 RO ₅₃	1999 09 07.31628	21 41 18.95	-07 11 46.8	19.2	704	1999 RZ ₅₃	1999 09 06.25208	21 38 17.79	-16 23 36.4	17.7 R	699
1999 RO ₅₃	1999 09 07.32840	21 41 18.35	-07 11 50.1	19.3	704	1999 RZ ₅₃	1999 09 06.27760	21 38 16.93	-16 23 43.2	699	
1999 RO ₅₃	1999 09 09.28310	21 39 45.96	-07 22 28.8	18.8	704	1999 RZ ₅₃	1999 09 06.30316	21 38 16.08	-16 23 49.0	699	
1999 RO ₅₃	1999 09 09.29729	21 39 45.25	-07 22 33.4	18.7	704	1999 RZ ₅₃	* 1999 09 07.28026	21 37 47.36	-16 27 57.6	17.7	704
1999 RO ₅₃	1999 09 09.31153	21 39 44.57	-07 22 38.0	18.6	704	1999 RZ ₅₃	1999 09 07.29276	21 37 46.99	-16 28 00.3	18.3	704
1999 RO ₅₃	1999 09 09.32569	21 39 43.95	-07 22 42.7	19.1	704	1999 RZ ₅₃	1999 09 07.30494	21 37 46.58	-16 28 03.9	18.2	704
1999 RP ₅₃	* 1999 09 07.27952	21 43 15.68	-06 05 00.1	18.6	704	1999 RZ ₅₃	1999 09 07.31708	21 37 46.19	-16 28 06.5	18.2	704
1999 RP ₅₃	1999 09 07.29195	21 43 15.11	-06 05 02.7	18.9	704	1999 RZ ₅₃	1999 09 07.32925	21 37 45.80	-16 28 07.8	18.6	704
1999 RP ₅₃	1999 09 07.29202	21 43 15.11									

1999 RC ₅₄	1999 08 07.29100	22 07 28.42	-14 16 42.0	17.2 R	699	1999 RN ₅₄	1999 09 06.25336	21 43 31.70	-16 34 27.6	18.2 R	699
1999 RC ₅₄	1999 08 07.31645	22 07 27.06	-14 16 49.0		699	1999 RN ₅₄	1999 09 06.27888	21 43 30.45	-16 34 27.1		699
1999 RC ₅₄	1999 08 07.34193	22 07 25.62	-14 16 55.6		699	1999 RN ₅₄	1999 09 06.30443	21 43 29.15	-16 34 27.0		699
1999 RC ₅₄	1999 09 06.25208	21 40 09.50	-16 04 54.0	17.1 R	699	1999 RN ₅₄	* 1999 09 07.28073	21 42 45.38	-16 34 13.1	18.8	704
1999 RC ₅₄	1999 09 06.27760	21 40 08.31	-16 04 56.9		699	1999 RN ₅₄	1999 09 07.29326	21 42 44.79	-16 34 12.4	18.8	704
1999 RC ₅₄	1999 09 06.30316	21 40 07.09	-16 05 00.4		699	1999 RN ₅₄	1999 09 07.30544	21 42 44.19	-16 34 12.4	19.0	704
1999 RC ₅₄	* 1999 09 07.28026	21 39 23.47	-16 07 11.5	18.4	704	1999 RN ₅₄	1999 09 07.31758	21 42 43.61	-16 34 11.9	19.2	704
1999 RC ₅₄	1999 09 07.29276	21 39 22.85	-16 07 13.8	18.3	704	1999 RN ₅₄	1999 09 07.32979	21 42 43.07	-16 34 11.4	19.0	704
1999 RC ₅₄	1999 09 07.30494	21 39 22.28	-16 07 15.7	18.3	704	1999 RN ₅₄	1999 09 13.19836	21 38 54.42	-16 29 33.6	18.1 R	699
1999 RC ₅₄	1999 09 07.31708	21 39 21.73	-16 07 16.1	18.2	704	1999 RN ₅₄	1999 09 13.22369	21 38 53.38	-16 29 32.3	18.4	704
1999 RC ₅₄	1999 09 07.32925	21 39 21.14	-16 07 18.4	18.4	704	1999 RN ₅₄	1999 09 13.22896	21 38 53.26	-16 29 30.8		699
1999 RC ₅₄	1999 09 13.19708	21 35 27.54	-16 17 42.9	17.9 R	699	1999 RN ₅₄	1999 09 13.23537	21 38 53.00	-16 29 30.6	19.0	704
1999 RC ₅₄	1999 09 13.22369	21 35 26.57	-16 17 46.5	17.7	704	1999 RN ₅₄	1999 09 13.24674	21 38 52.58	-16 29 30.0	18.9	704
1999 RC ₅₄	1999 09 13.22768	21 35 26.44	-16 17 45.3		699	1999 RN ₅₄	1999 09 13.25889	21 38 52.16	-16 29 28.9	19.1	704
1999 RC ₅₄	1999 09 13.23537	21 35 26.12	-16 17 46.8	18.2	704	1999 RN ₅₄	1999 09 13.25957	21 38 52.24	-16 29 27.0		699
1999 RC ₅₄	1999 09 13.24674	21 35 25.72	-16 17 47.9	17.9	704	1999 RN ₅₄	1999 09 13.27047	21 38 51.69	-16 29 28.7	18.7	704
1999 RC ₅₄	1999 09 13.25830	21 35 25.33	-16 17 48.2		699	1999 RO ₅₄	* 1999 09 07.28073	21 42 53.77	-16 16 39.0	17.7	704
1999 RC ₅₄	1999 09 13.25889	21 35 25.26	-16 17 48.7	18.0	704	1999 RO ₅₄	1999 09 07.29326	21 42 53.21	-16 16 43.3	18.3	704
1999 RC ₅₄	1999 09 13.27047	21 35 24.80	-16 17 49.3	18.3	704	1999 RO ₅₄	1999 09 07.30544	21 42 52.74	-16 16 46.9	18.5	704
1999 RD ₅₄	* 1999 09 07.28026	21 41 18.98	-15 51 42.6	18.7	704	1999 RO ₅₄	1999 09 07.32979	21 42 51.75	-16 16 55.3	18.8	704
1999 RD ₅₄	1999 09 07.29276	21 41 18.42	-15 51 44.1	19.0	704	1999 RO ₅₄	1999 09 13.22369	21 39 38.21	-16 46 14.7	18.4	704
1999 RD ₅₄	1999 09 07.32925	21 41 16.95	-15 51 48.4	19.3	704	1999 RO ₅₄	1999 09 13.23537	21 39 37.84	-16 46 17.5	19.3	704
1999 RD ₅₄	1999 09 13.22369	21 37 41.91	-16 03 32.3	18.6	704	1999 RO ₅₄	1999 09 13.24674	21 39 37.53	-16 46 20.6	19.2	704
1999 RD ₅₄	1999 09 13.23537	21 37 41.48	-16 03 33.9	18.8	704	1999 RO ₅₄	1999 09 13.25889	21 39 37.21	-16 46 23.0	19.0	704
1999 RD ₅₄	1999 09 13.24674	21 37 41.05	-16 03 34.3	19.2	704	1999 RF ₅₄	1999 07 21.33845	22 16 52.11	-13 16 29.9	18.0 R	699
1999 RD ₅₄	1999 09 13.25889	21 37 40.61	-16 03 35.3	18.4	704	1999 RF ₅₄	1999 07 21.35882	22 16 51.79	-13 16 32.1		699
1999 RD ₅₄	1999 09 13.27047	21 37 40.23	-16 03 37.1	18.8	704	1999 RF ₅₄	1999 07 21.37920	22 16 51.53	-13 16 33.9		699
1999 RE ₅₄	* 1999 09 07.28035	21 39 30.15	-17 59 50.0	18.4	704	1999 RF ₅₄	1999 08 07.28845	22 09 09.45	-14 09 19.0	17.4 R	699
1999 RE ₅₄	1999 09 07.29286	21 39 29.57	-17 59 47.8	19.1	704	1999 RF ₅₄	1999 08 07.31390	22 09 08.23	-14 09 24.4		699
1999 RE ₅₄	1999 09 07.30504	21 39 28.98	-17 59 43.5	18.9	704	1999 RF ₅₄	1999 08 07.33935	22 09 07.08	-14 09 30.6		699
1999 RE ₅₄	1999 09 07.31718	21 39 28.34	-17 59 41.6	19.1	704	1999 RF ₅₄	* 1999 09 07.28073	21 44 30.67	-16 02 32.2	17.8	704
1999 RE ₅₄	1999 09 13.22341	21 35 15.40	-17 32 31.4	18.8	704	1999 RF ₅₄	1999 09 07.29326	21 44 30.17	-16 02 33.6	18.3	704
1999 RE ₅₄	1999 09 13.23509	21 35 14.92	-17 32 27.7	19.2	704	1999 RF ₅₄	1999 09 07.30544	21 44 29.67	-16 02 34.8	18.0	704
1999 RE ₅₄	1999 09 13.25861	21 35 13.91	-17 32 21.2	19.5	704	1999 RF ₅₄	1999 09 07.31758	21 44 29.19	-16 02 36.3	18.4	704
1999 RF ₅₄	* 1999 09 07.28046	21 40 58.39	-18 37 35.7	17.1	704	1999 RF ₅₄	1999 09 07.32979	21 44 28.67	-16 02 37.3	18.0	704
1999 RF ₅₄	1999 09 07.29296	21 40 57.79	-18 37 32.3	17.4	704	1999 RF ₅₄	1999 09 13.19836	21 41 28.28	-16 10 08.3	17.4 R	699
1999 RF ₅₄	1999 09 07.30514	21 40 57.19	-18 37 29.3	17.5	704	1999 RF ₅₄	1999 09 13.22369	21 41 27.52	-16 10 08.8	18.6	704
1999 RF ₅₄	1999 09 07.31729	21 40 56.62	-18 37 26.1	17.8	704	1999 RF ₅₄	1999 09 13.22896	21 41 27.31	-16 10 08.8		699
1999 RF ₅₄	1999 09 07.32946	21 40 56.03	-18 37 22.6	17.6	704	1999 RF ₅₄	1999 09 13.23537	21 41 27.22	-16 10 10.0	19.1	704
1999 RF ₅₄	1999 09 13.22341	21 37 00.45	-18 09 38.5	18.3	704	1999 RF ₅₄	1999 09 13.24674	21 41 26.85	-16 10 11.6	19.3	704
1999 RF ₅₄	1999 09 13.23509	21 36 59.97	-18 09 36.1	18.7	704	1999 RF ₅₄	1999 09 13.25889	21 41 26.46	-16 10 11.3	19.3	704
1999 RF ₅₄	1999 09 13.24646	21 36 59.61	-18 09 31.6	19.0	704	1999 RF ₅₄	1999 09 13.25957	21 41 26.43	-16 10 11.0		699
1999 RF ₅₄	1999 09 13.25861	21 36 59.09	-18 09 27.8	18.9	704	1999 RF ₅₄	1999 09 13.27047	21 41 26.14	-16 10 10.4	18.9	704
1999 RF ₅₄	1999 09 13.27019	21 36 58.68	-18 09 24.7	19.2	704	1999 RF ₅₄	1999 09 16.26974	21 40 21.17	-16 11 24.5	17.5 V	691
1999 RG ₅₄	* 1999 09 07.28053	21 47 47.86	-20 32 36.9	17.8	704	1999 RF ₅₄	1999 09 16.28470	21 40 20.83	-16 11 22.7	18.0 V	691
1999 RG ₅₄	1999 09 07.29306	21 47 47.27	-20 32 39.8	18.3	704	1999 RF ₅₄	1999 09 16.30019	21 40 20.49	-16 11 22.6	18.1 V	691
1999 RG ₅₄	1999 09 07.30524	21 47 46.77	-20 32 43.4	17.8	704	1999 RQ ₅₄	* 1999 09 07.28073	21 47 43.01	-16 14 39.4	18.7	704
1999 RG ₅₄	1999 09 07.31739	21 47 46.30	-20 32 46.0	17.8	704	1999 RQ ₅₄	1999 09 07.29326	21 47 42.46	-16 14 42.7	19.2	704
1999 RG ₅₄	1999 09 07.32956	21 47 45.78	-20 32 50.5	18.6	704	1999 RQ ₅₄	1999 09 07.30544	21 47 41.99	-16 14 46.6	19.0	704
1999 RG ₅₄	1999 09 11.20045	21 45 28.86	-20 47 38.2	17.9	704	1999 RQ ₅₄	1999 09 07.31758	21 47 41.41	-16 14 48.1	19.0	704
1999 RG ₅₄	1999 09 11.21482	21 45 28.38	-20 47 41.4	18.5	704	1999 RQ ₅₄	1999 09 07.32979	21 47 40.96	-16 14 52.4	19.0	704
1999 RG ₅₄	1999 09 11.22935	21 45 27.80	-20 47 43.7	18.6	704	1999 RQ ₅₄	1999 09 13.22460	21 44 03.62	-16 35 54.2	18.3	704
1999 RG ₅₄	1999 09 11.24354	21 45 27.28	-20 47 47.3	18.4	704	1999 RQ ₅₄	1999 09 13.23624	21 44 03.20	-16 35 55.0	18.5	704
1999 RG ₅₄	1999 09 11.25780	21 45 26.77	-20 47 50.0	18.0	704	1999 RQ ₅₄	1999 09 13.24762	21 44 02.83	-16 35 58.4	18.8	704
1999 RH ₅₄	1999 09 07.24062	21 50 21.29	-19 10 05.3	19.0 R	699	1999 RQ ₅₄	1999 09 13.25977	21 44 02.35	-16 36 00.9	18.5	704
1999 RH ₅₄	1999 09 07.26684	21 50 19.94	-19 10 09.5		699	1999 RQ ₅₄	1999 09 13.27135	21 44 01.98	-16 36 03.1	18.9	704
1999 RH ₅₄	* 1999 09 07.28060	21 50 19.23	-19 10 11.4	18.2	704	1999 RR ₅₄	* 1999 09 07.28086	21 43 35.19	-14 33 43.4	18.2	704
1999 RH ₅₄	1999 09 07.29237	21 50 18.66	-19 10 12.6		699	1999 RR ₅₄	1999 09 07.29339	21 43 34.69	-14 33 47.0	18.5	704
1999 RH ₅₄	1999 09 07.29313	21 50 18.59	-19 10 13.5	18.7	704	1999 RR ₅₄	1999 09 07.30557	21 43 34.25	-14 33 49.2	18.6	704
1999 RH ₅₄	1999 09 07.30531	21 50 17.98	-19 10 15.0	18.5	704	1999 RR ₅₄	1999 09 07.31772	21 43 33.74	-14 33 51.8	19.0	704
1999 RH ₅₄	1999 09 07.31745	21 50 17.29	-19 10 16.3	18.8	704	1999 RR ₅₄	1999 09 07.32992	21 43 33.37	-14 33 55.2	18.5	704
1999 RH ₅₄	1999 09 07.32966	21 50 16.67	-19 10 18.3	18.5	704	1999 RR ₅₄	1999 09 09.27068	21 42 24.97	-14 41 28.8	18.5	704
1999 RH ₅₄	1999 09 13.22479	21 45 47.45	-19 22 06.5	18.8	704	1999 RR ₅₄	1999 09 09.28470	21 42 24.46	-14 41 32.7	18.4	704
1999 RH ₅₄	1999 09 13.24781	21 45 46.41	-19 22 07.8	19.2	704	1999 RR ₅₄	1999 09 09.29896	21 42 23.95	-14 41 36.5	19.2	704
1999 RH ₅₄	1999 09 13.25996	21 45 45.89	-19 22 09.7	19.5	704	1999 RR ₅₄	1999 09 09.31341	21 42 23.37	-14 41 38.1	18.5	704
1999 RJ ₅₄	* 1999 09 07.28066	21 45 15.40	-17 53 04.8	18.3	704	1999 RS ₅₄	1999 09 09.32739	21 42 22.88	-14 41 41.3	18.7	704
1999 RJ ₅₄	1999 09 07.29319	21 45 14.89	-17 53 08.3	18.9	704	1999 RS ₅₄	* 1999 09 07.28093	21 43 10.32	-12 54 30.5	18.3	704
1999 RJ ₅₄	1999 09 07.30537	21 45 14.46	-17 53 11.3	18.6	704	1999 RS ₅₄	1999 09 07.29345	21 43 09.78	-12 54 31.2	19.1	704
1999 RJ ₅₄	1999 09 07.31752	21 45 14.08	-17 53 15.1	19.2	704	1999 RS ₅₄	1999 09 07.30563	21 43 09.22	-12 54 33.9	18.6	704
1999 RJ ₅₄	1999 09 07.32972	21 45 13.58	-17 53 18.9	19.1	704	1999 RS ₅₄	1999 09 07.31				

1999 RU ₅₄	1999 09 07.29373	21 46 50.99	-07 40 41.2	17.8	704	1999 RE ₅₅	1999 09 14.24206	21 48 34.39	-07 52 29.5	18.5	704
1999 RU ₅₄	1999 09 07.30598	21 46 50.37	-07 40 45.6	17.9	704	1999 RF ₅₅	* 1999 09 07.28173	21 53 37.97	-09 37 22.8	18.8	704
1999 RU ₅₄	1999 09 07.31808	21 46 49.73	-07 40 50.1	18.0	704	1999 RF ₅₅	1999 09 07.29424	21 53 37.36	-09 37 26.2	18.9	704
1999 RU ₅₄	1999 09 07.33026	21 46 49.09	-07 40 54.5	17.5	704	1999 RF ₅₅	1999 09 07.30648	21 53 36.83	-09 37 28.3	19.7	704
1999 RU ₅₄	1999 09 09.26905	21 45 15.55	-07 52 43.4	18.1	704	1999 RF ₅₅	1999 09 07.33076	21 53 35.71	-09 37 34.4	19.7	704
1999 RU ₅₄	1999 09 09.28310	21 45 14.78	-07 52 48.6	18.2	704	1999 RF ₅₅	1999 09 09.28373	21 52 11.68	-09 44 23.6	19.7	704
1999 RU ₅₄	1999 09 09.29729	21 45 14.07	-07 52 54.8	18.4	704	1999 RF ₅₅	1999 09 09.29794	21 52 11.14	-09 44 26.8	19.3	704
1999 RU ₅₄	1999 09 09.31153	21 45 13.19	-07 52 57.4	18.9	704	1999 RF ₅₅	1999 09 09.31236	21 52 10.61	-09 44 30.1	19.4	704
1999 RU ₅₄	1999 09 09.32569	21 45 12.62	-07 53 04.6	18.1	704	1999 RF ₅₅	1999 09 09.32635	21 52 10.07	-09 44 31.1	19.6	704
1999 RU ₅₄	1999 09 14.10478	21 41 46.06	-08 20 59.7	18.2	723	1999 RG ₅₅	* 1999 09 07.28197	21 48 51.58	-12 28 25.2	18.2	704
1999 RU ₅₄	1999 09 14.13694	21 41 44.76	-08 21 10.8	17.7	704	1999 RG ₅₅	1999 09 07.29449	21 48 51.08	-12 28 27.7	18.9	704
1999 RU ₅₄	1999 09 14.14647	21 41 44.28	-08 21 13.8	18.1	723	1999 RG ₅₅	1999 09 07.30680	21 48 50.59	-12 28 30.2	19.0	704
1999 RU ₅₄	1999 09 14.14989	21 41 44.18	-08 21 14.7	17.4	704	1999 RG ₅₅	1999 09 07.31887	21 48 50.13	-12 28 33.5	19.3	704
1999 RU ₅₄	1999 09 14.16296	21 41 43.66	-08 21 19.5	17.4	704	1999 RG ₅₅	1999 09 09.28357	21 47 38.56	-12 35 46.4	19.0	704
1999 RU ₅₄	1999 09 14.17604	21 41 43.10	-08 21 23.7	17.6	704	1999 RG ₅₅	1999 09 09.29778	21 47 38.07	-12 35 49.7	17.8	704
1999 RU ₅₄	1999 09 14.18817	21 41 42.48	-08 21 28.2	18.3	723	1999 RG ₅₅	1999 09 09.31221	21 47 37.56	-12 35 52.5	17.9	704
1999 RU ₅₄	1999 09 14.18927	21 41 42.53	-08 21 27.9	18.1	704	1999 RG ₅₅	1999 09 09.32620	21 47 37.00	-12 35 55.6	18.2	704
1999 RV ₅₄	* 1999 09 07.28121	21 48 34.06	-07 21 16.7	18.7	704	1999 RH ₅₅	* 1999 09 07.28197	21 51 08.70	-12 56 57.9	18.8	704
1999 RV ₅₄	1999 09 07.29373	21 48 33.52	-07 21 20.0	19.3	704	1999 RH ₅₅	1999 09 07.29449	21 51 08.26	-12 56 59.1	19.3	704
1999 RV ₅₄	1999 09 07.33026	21 48 31.78	-07 21 26.2	19.0	704	1999 RH ₅₅	1999 09 07.30680	21 51 07.86	-12 56 59.4	19.1	704
1999 RV ₅₄	1999 09 09.26983	21 47 13.36	-07 26 22.5	18.5	704	1999 RH ₅₅	1999 09 07.33101	21 51 07.09	-12 57 00.9	19.0	704
1999 RV ₅₄	1999 09 09.28388	21 47 12.76	-07 26 24.7	18.7	704	1999 RH ₅₅	1999 09 13.23679	21 48 09.58	-13 00 40.6	19.2	704
1999 RV ₅₄	1999 09 09.29809	21 47 12.23	-07 26 26.9	19.3	704	1999 RH ₅₅	1999 09 13.24817	21 48 09.21	-13 00 40.4	19.3	704
1999 RV ₅₄	1999 09 09.31252	21 47 11.50	-07 26 29.8	18.9	704	1999 RH ₅₅	1999 09 13.27191	21 48 08.60	-13 00 40.7	19.4	704
1999 RV ₅₄	1999 09 09.32650	21 47 11.00	-07 26 31.2	19.1	704	1999 RJ ₅₅	1999 07 13.36188	22 24 09.69	-08 01 36.7	19.3	704
1999 RW ₅₄	1999 09 03.88292	21 51 03.85	-07 08 42.5	17.2	164	1999 RJ ₅₅	1999 07 13.37432	22 24 09.46	-08 01 40.0	19.5	704
1999 RW ₅₄	1999 09 03.90171	21 51 02.94	-07 08 52.9	16.7	164	1999 RJ ₅₅	1999 07 13.38675	22 24 09.15	-08 01 43.3	19.9	704
1999 RW ₅₄	1999 09 06.16191	21 49 33.44	-07 28 30.0	17.4 R	699	1999 RJ ₅₅	1999 07 13.39913	22 24 08.96	-08 01 48.4	19.9	704
1999 RW ₅₄	1999 09 06.18742	21 49 32.38	-07 28 43.3		699	1999 RJ ₅₅	1999 07 13.41149	22 24 08.70	-08 01 51.4	20.1	704
1999 RW ₅₄	1999 09 06.21294	21 49 31.37	-07 28 56.7		699	1999 RJ ₅₅	1999 08 07.38003	22 11 37.97	-10 34 18.1	18.7 R	699
1999 RW ₅₄	* 1999 09 07.28121	21 48 50.36	-07 38 13.0	17.9	704	1999 RJ ₅₅	1999 08 07.40551	22 11 36.90	-10 34 27.7		699
1999 RW ₅₄	1999 09 07.29373	21 48 49.89	-07 38 18.5	18.3	704	1999 RJ ₅₅	1999 08 07.43101	22 11 35.82	-10 34 37.8		699
1999 RW ₅₄	1999 09 07.30598	21 48 49.38	-07 38 25.4	18.4	704	1999 RJ ₅₅	* 1999 09 07.28205	21 49 48.68	-14 17 08.2	18.4	704
1999 RW ₅₄	1999 09 07.31808	21 48 48.91	-07 38 31.5	18.3	704	1999 RJ ₅₅	1999 09 07.29459	21 49 48.13	-14 17 13.6	18.9	704
1999 RW ₅₄	1999 09 07.33026	21 48 48.41	-07 38 37.1	17.9	704	1999 RJ ₅₅	1999 09 07.30688	21 49 47.63	-14 17 17.8	18.7	704
1999 RW ₅₄	1999 09 09.26983	21 47 38.30	-07 55 12.5	17.8	704	1999 RJ ₅₅	1999 09 07.31894	21 49 47.14	-14 17 22.3	18.8	704
1999 RW ₅₄	1999 09 09.28388	21 47 37.81	-07 55 20.3	17.7	704	1999 RJ ₅₅	1999 09 07.33108	21 49 46.73	-14 17 27.0	19.0	704
1999 RW ₅₄	1999 09 09.29809	21 47 37.22	-07 55 27.2	17.8	704	1999 RJ ₅₅	1999 09 09.19548	21 48 38.61	-14 29 06.9	19.0	704
1999 RW ₅₄	1999 09 09.31252	21 47 36.70	-07 55 34.5	18.0	704	1999 RJ ₅₅	1999 09 09.20938	21 48 38.04	-14 29 13.2	18.8	704
1999 RW ₅₄	1999 09 09.32650	21 47 36.17	-07 55 41.7	17.9	704	1999 RJ ₅₅	1999 09 09.22367	21 48 37.51	-14 29 18.0	18.6	704
1999 RX ₅₄	* 1999 09 07.28121	21 51 15.58	-08 27 13.4	18.6	704	1999 RJ ₅₅	1999 09 09.23768	21 48 36.95	-14 29 22.4	18.6	704
1999 RX ₅₄	1999 09 07.29373	21 51 14.95	-08 27 15.5	18.8	704	1999 RJ ₅₅	1999 09 09.25154	21 48 36.45	-14 29 28.9	18.6	704
1999 RX ₅₄	1999 09 07.30598	21 51 14.35	-08 27 18.7	18.8	704	1999 RK ₅₅	1999 07 21.33845	22 19 28.68	-12 17 58.5	18.3 R	699
1999 RX ₅₄	1999 09 07.31808	21 51 13.78	-08 27 20.6	18.8	704	1999 RK ₅₅	1999 07 21.35882	22 19 28.16	-12 18 04.0		699
1999 RX ₅₄	1999 09 07.33026	21 51 13.13	-08 27 24.3	18.3	704	1999 RK ₅₅	1999 07 21.37920	22 19 27.68	-12 18 06.1		699
1999 RX ₅₄	1999 09 13.22539	21 47 06.26	-08 48 12.6	18.7	704	1999 RK ₅₅	1999 08 07.28972	22 10 33.92	-13 27 27.4	17.7 R	699
1999 RX ₅₄	1999 09 13.23699	21 47 05.70	-08 48 15.5	18.8	704	1999 RK ₅₅	1999 08 07.31517	22 10 32.85	-13 27 33.3		699
1999 RX ₅₄	1999 09 13.24836	21 47 05.31	-08 48 18.2	19.1	704	1999 RK ₅₅	1999 08 07.34062	22 10 31.88	-13 27 41.0		699
1999 RX ₅₄	1999 09 13.26054	21 47 04.76	-08 48 18.8	19.3	704	1999 RK ₅₅	1999 08 08.34981	22 09 52.08	-13 32 22.4	18.0 R	699
1999 RX ₅₄	1999 09 13.27210	21 47 04.37	-08 48 22.2	19.3	704	1999 RK ₅₅	1999 08 08.37525	22 09 51.13	-13 32 29.2		699
1999 RY ₅₄	* 1999 09 07.28128	21 51 28.54	-06 42 07.5	19.1	704	1999 RK ₅₅	1999 08 08.40072	22 09 50.04	-13 32 36.6		699
1999 RY ₅₄	1999 09 07.29380	21 51 28.16	-06 42 18.7	19.8	704	1999 RK ₅₅	* 1999 09 07.28212	21 48 56.65	-15 45 31.9	18.5	704
1999 RY ₅₄	1999 09 07.30604	21 51 27.69	-06 42 31.1	19.5	704	1999 RK ₅₅	1999 09 07.29469	21 48 56.17	-15 45 34.1	18.6	704
1999 RY ₅₄	1999 09 07.31814	21 51 27.38	-06 42 41.3	19.7	704	1999 RK ₅₅	1999 09 07.30695	21 48 55.70	-15 45 36.9	18.2	704
1999 RY ₅₄	1999 09 14.20347	21 48 25.53	-08 23 57.9	19.4	704	1999 RK ₅₅	1999 09 07.31902	21 48 55.22	-15 45 40.0	18.6	704
1999 RY ₅₄	1999 09 14.22917	21 48 24.83	-08 24 19.1	19.3	704	1999 RK ₅₅	1999 09 07.33115	21 48 54.75	-15 45 41.0	18.7	704
1999 RY ₅₄	1999 09 14.24206	21 48 24.56	-08 24 30.6	18.8	704	1999 RK ₅₅	1999 09 13.22460	21 45 31.63	-16 04 49.3	18.6	704
1999 RZ ₅₄	* 1999 09 07.28128	21 52 09.92	-07 12 10.3	18.7	704	1999 RK ₅₅	1999 09 13.23624	21 45 31.21	-16 04 50.0	18.9	704
1999 RZ ₅₄	1999 09 07.29380	21 52 09.48	-07 12 09.9	19.1	704	1999 RK ₅₅	1999 09 13.24762	21 45 30.83	-16 04 52.7	19.2	704
1999 RZ ₅₄	1999 09 07.30604	21 52 09.08	-07 12 14.2	19.1	704	1999 RK ₅₅	1999 09 13.25977	21 45 30.42	-16 04 55.1	18.9	704
1999 RZ ₅₄	1999 09 07.33033	21 52 08.20	-07 12 24.9	19.4	704	1999 RK ₅₅	1999 09 13.27135	21 45 30.00	-16 04 58.1	19.2	704
1999 RZ ₅₄	1999 09 14.20347	21 48 26.13	-08 03 42.9	18.9	704	1999 RL ₅₅	* 1999 09 07.28212	21 50 03.19	-14 50 20.1	18.4	704
1999 RZ ₅₄	1999 09 14.21625	21 48 25.67	-08 03 47.3	19.0	704	1999 RL ₅₅	1999 09 07.31902	21 50 01.79	-14 50 29.1	19.0	704
1999 RZ ₅₄	1999 09 14.22917	21 48 25.32	-08 03 53.7	18.9	704	1999 RL ₅₅	1999 09 07.33115	21 50 01.38	-14 50 31.6	18.7	704
1999 RZ ₅₄	1999 09 14.24206	21 48 25.01	-08 03 59.0	18.6	704	1999 RL ₅₅	1999 09 09.27060	21 48 53.88	-14 57 43.1	18.1	704
1999 RA ₅₅	* 1999 09 07.28135	21 47 44.53	-05 37 44.2	18.9	704	1999 RL ₅₅	1999 09 09.28463	21 48 53.38	-14 57 45.7	18.5	704
1999 RA ₅₅	1999 09 07.31821	21 47 42.70	-05 37 46.1	19.4	704	1999 RL ₅₅	1999 09 09.29888	21 48 52.84	-14 57 49.3	18.5	704
1999 RA ₅₅	1999 09 07.33040	21 47 42.08	-05 37 48.1	19.5	704	1999 RL ₅₅	1999 09 09.31333	21 48 52.38	-14 57 52.8	18.6	704
1999 RA ₅₅	1999 09 14.15003	21 42 54.04	-05 45 37.4	19.3	704	1999 RL ₅₅	1999 09 09.32731	21 48 51.85	-14 57 55.0	18.4	704
1999 RA ₅₅	1999 09 14.16310	21 42 53.60	-05 45 38.3	18.8	7						

1999 RP ₅₅	1999 09 13.25977	21 45 52.16	-16 49 38.2	18.5	704	1999 RY ₅₅	1999 09 07.29509	21 50 28.80	-20 19 10.2	18.9	704
1999 RP ₅₅	1999 09 13.27135	21 45 51.61	-16 49 41.5	18.6	704	1999 RY ₅₅	1999 09 07.30735	21 50 28.32	-20 19 09.6	18.2	704
1999 RQ ₅₅	1999 09 06.25463	21 54 22.64	-16 12 41.9	18.5 R	699	1999 RY ₅₅	1999 09 07.31942	21 50 27.73	-20 19 09.4	18.5	704
1999 RQ ₅₅	1999 09 06.28016	21 54 21.43	-16 12 32.7		699	1999 RY ₅₅	1999 09 07.33153	21 50 27.08	-20 19 09.7	18.6	704
1999 RQ ₅₅	1999 09 06.30571	21 54 19.96	-16 12 25.4		699	1999 RY ₅₅	1999 09 11.18848	21 47 36.04	-20 18 31.4	18.5	704
1999 RQ ₅₅	* 1999 09 07.28223	21 53 36.59	-16 07 11.9	18.5	704	1999 RY ₅₅	1999 09 11.20317	21 47 35.44	-20 18 31.6	18.8	704
1999 RQ ₅₅	1999 09 07.29479	21 53 35.93	-16 07 08.1	19.1	704	1999 RY ₅₅	1999 09 11.21750	21 47 34.83	-20 18 30.8	18.9	704
1999 RQ ₅₅	1999 09 07.31912	21 53 34.75	-16 06 59.6	19.2	704	1999 RY ₅₅	1999 09 11.23207	21 47 34.19	-20 18 30.9	18.6	704
1999 RQ ₅₅	1999 09 07.33125	21 53 34.13	-16 06 56.2	19.0	704	1999 RY ₅₅	1999 09 11.24635	21 47 33.55	-20 18 30.0	19.0	704
1999 RQ ₅₅	1999 09 13.23668	21 49 48.87	-15 31 13.2	19.4	704	1999 RZ ₅₅	* 1999 09 07.28253	21 52 56.19	-20 10 38.7	18.1	704
1999 RQ ₅₅	1999 09 13.26022	21 49 47.99	-15 31 04.0	19.5	704	1999 RZ ₅₅	1999 09 07.29509	21 52 55.45	-20 10 41.1	18.9	704
1999 RQ ₅₅	1999 09 13.27178	21 49 47.58	-15 30 59.2	19.5	704	1999 RZ ₅₅	1999 09 07.30735	21 52 54.74	-20 10 44.0	18.6	704
1999 RR ₅₅	1999 09 06.25463	21 54 32.92	-16 24 49.7	18.5 R	699	1999 RZ ₅₅	1999 09 07.31942	21 52 54.15	-20 10 45.8	18.8	704
1999 RR ₅₅	1999 09 06.28016	21 54 31.60	-16 24 51.4		699	1999 RZ ₅₅	1999 09 11.18840	21 49 38.44	-20 21 16.5	18.7	704
1999 RR ₅₅	1999 09 06.30571	21 54 30.39	-16 24 53.1		699	1999 RZ ₅₅	1999 09 11.20309	21 49 37.58	-20 21 19.5	19.4	704
1999 RR ₅₅	* 1999 09 07.28223	21 53 46.26	-16 25 53.9	18.9	704	1999 RZ ₅₅	1999 09 11.21742	21 49 36.81	-20 21 20.5	19.0	704
1999 RR ₅₅	1999 09 07.29479	21 53 45.66	-16 25 55.7	19.1	704	1999 RZ ₅₅	1999 09 11.23199	21 49 36.10	-20 21 22.3	19.0	704
1999 RR ₅₅	1999 09 07.30705	21 53 45.12	-16 25 55.7	19.1	704	1999 RZ ₅₅	1999 09 11.24627	21 49 35.40	-20 21 23.8	19.1	704
1999 RR ₅₅	1999 09 07.31912	21 53 44.54	-16 25 55.7	19.3	704	1999 RA ₅₆	* 1999 09 07.28253	21 53 07.76	-20 36 52.5	18.5	704
1999 RR ₅₅	1999 09 13.22497	21 49 34.37	-16 30 10.7	18.9	704	1999 RA ₅₆	1999 09 07.29509	21 53 07.08	-20 36 51.4	18.4	704
1999 RR ₅₅	1999 09 13.23661	21 49 33.99	-16 30 09.6	19.1	704	1999 RA ₅₆	1999 09 07.30735	21 53 06.48	-20 36 51.0	18.6	704
1999 RR ₅₅	1999 09 13.24799	21 49 33.55	-16 30 10.5	19.3	704	1999 RA ₅₆	1999 09 07.31942	21 53 05.84	-20 36 49.8	18.5	704
1999 RR ₅₅	1999 09 13.27172	21 49 32.57	-16 30 09.8	18.9	704	1999 RA ₅₆	1999 09 11.18840	21 50 00.19	-20 32 09.0	18.5	704
1999 RS ₅₅	* 1999 09 07.28223	21 53 55.30	-15 59 10.0	19.1	704	1999 RA ₅₆	1999 09 11.20309	21 49 59.47	-20 32 08.1	19.1	704
1999 RS ₅₅	1999 09 07.29479	21 53 54.64	-15 59 12.2	19.0	704	1999 RA ₅₆	1999 09 11.21742	21 49 58.80	-20 32 05.8	19.0	704
1999 RS ₅₅	1999 09 07.30705	21 53 53.98	-15 59 13.3	19.1	704	1999 RA ₅₆	1999 09 11.23199	21 49 58.20	-20 32 04.6	18.8	704
1999 RS ₅₅	1999 09 07.31912	21 53 53.37	-15 59 14.7	19.3	704	1999 RA ₅₆	1999 09 11.24627	21 49 57.41	-20 32 03.6	18.9	704
1999 RS ₅₅	1999 09 07.33125	21 53 52.84	-15 59 17.7	19.1	704	1999 RB ₅₆	1999 09 07.24259	21 54 53.11	-20 21 15.0	18.5 R	699
1999 RS ₅₅	1999 09 13.22497	21 49 39.51	-16 11 20.4	18.0	704	1999 RB ₅₆	1999 09 07.26811	21 54 52.19	-20 21 21.1		699
1999 RS ₅₅	1999 09 13.23661	21 49 39.01	-16 11 21.5	18.6	704	1999 RB ₅₆	* 1999 09 07.28253	21 54 51.58	-20 21 24.8	18.4	704
1999 RS ₅₅	1999 09 13.24799	21 49 38.54	-16 11 22.0	19.2	704	1999 RB ₅₆	1999 09 07.29365	21 54 51.23	-20 21 28.4		699
1999 RS ₅₅	1999 09 13.26016	21 49 38.03	-16 11 23.8	19.3	704	1999 RB ₅₆	1999 09 07.29509	21 54 51.04	-20 21 28.5	18.6	704
1999 RS ₅₅	1999 09 13.27172	21 49 37.52	-16 11 24.9	18.9	704	1999 RB ₅₆	1999 09 07.30735	21 54 50.69	-20 21 33.4	18.8	704
1999 RT ₅₅	1999 09 06.25463	21 55 33.37	-15 43 47.9	16.8 R	699	1999 RB ₅₆	1999 09 07.31942	21 54 50.22	-20 21 37.4	18.9	704
1999 RT ₅₅	1999 09 06.28016	21 55 32.54	-15 43 58.8		699	1999 RB ₅₆	1999 09 07.33153	21 54 49.76	-20 21 40.7	18.9	704
1999 RT ₅₅	1999 09 06.30571	21 55 31.83	-15 44 08.2		699	1999 RB ₅₆	1999 09 11.18840	21 52 47.70	-20 39 59.5	18.2	704
1999 RT ₅₅	* 1999 09 07.28223	21 55 05.16	-15 51 00.4	18.3	704	1999 RB ₅₆	1999 09 11.20309	21 52 47.23	-20 40 03.2	18.3	704
1999 RT ₅₅	1999 09 07.29479	21 55 04.75	-15 51 05.7	18.5	704	1999 RB ₅₆	1999 09 11.21742	21 52 46.78	-20 40 07.5	18.4	704
1999 RT ₅₅	1999 09 07.30705	21 55 04.35	-15 51 11.0	18.8	704	1999 RB ₅₆	1999 09 11.23199	21 52 46.32	-20 40 10.5	18.9	704
1999 RT ₅₅	1999 09 07.31912	21 55 04.00	-15 51 16.2	18.6	704	1999 RB ₅₆	1999 09 11.24627	21 52 45.83	-20 40 14.8	18.5	704
1999 RT ₅₅	1999 09 07.33125	21 55 03.66	-15 51 21.9	18.6	704	1999 RC ₅₆	1999 09 07.24388	22 02 02.05	-18 47 51.2	18.7 R	699
1999 RT ₅₅	1999 09 13.22497	21 52 52.01	-16 28 16.7	17.7	704	1999 RC ₅₆	1999 09 07.26939	22 02 00.90	-18 48 02.4		699
1999 RT ₅₅	1999 09 13.23661	21 52 51.77	-16 28 21.3	18.0	704	1999 RC ₅₆	* 1999 09 07.28259	22 02 00.37	-18 48 07.2	18.3	704
1999 RT ₅₅	1999 09 13.24799	21 52 51.52	-16 28 24.9	18.5	704	1999 RC ₅₆	1999 09 07.29492	22 01 59.77	-18 48 11.4		699
1999 RT ₅₅	1999 09 13.26016	21 52 51.31	-16 28 29.4	17.8	704	1999 RC ₅₆	1999 09 07.29516	22 01 59.79	-18 48 12.7	18.7	704
1999 RT ₅₅	1999 09 13.27172	21 52 51.00	-16 28 33.6	18.5	704	1999 RC ₅₆	1999 09 07.30742	22 01 59.23	-18 48 16.9	18.9	704
1999 RU ₅₅	1999 07 13.36163	22 24 24.33	-02 51 13.8	18.5	704	1999 RC ₅₆	1999 09 07.31949	22 01 58.67	-18 48 22.2	18.3	704
1999 RU ₅₅	1999 07 13.37407	22 24 24.28	-02 51 21.5	18.5	704	1999 RC ₅₆	1999 09 07.33160	22 01 58.21	-18 48 26.2	18.5	704
1999 RU ₅₅	1999 07 13.38649	22 24 24.17	-02 51 29.8	18.8	704	1999 RC ₅₆	1999 09 13.22627	21 58 12.02	-19 24 36.5	18.4	704
1999 RU ₅₅	1999 07 13.39887	22 24 24.15	-02 51 37.4	18.8	704	1999 RC ₅₆	1999 09 13.23769	21 58 11.51	-19 24 40.2	18.4	704
1999 RU ₅₅	1999 07 13.41124	22 24 23.99	-02 51 45.4	19.1	704	1999 RC ₅₆	1999 09 13.26123	21 58 10.65	-19 24 49.1	18.9	704
1999 RU ₅₅	1999 08 07.38003	22 14 19.67	-08 55 44.2	18.0 R	699	1999 RC ₅₆	1999 09 13.27282	21 58 10.22	-19 24 52.8	18.9	704
1999 RU ₅₅	1999 08 07.40551	22 14 18.53	-08 56 11.7		699	1999 RD ₅₆	1999 09 07.24388	22 06 14.93	-18 35 08.9	17.4 R	699
1999 RU ₅₅	1999 08 07.43101	22 14 17.39	-08 56 37.5		699	1999 RD ₅₆	1999 09 07.26939	22 06 13.61	-18 35 14.8		699
1999 RU ₅₅	1999 08 08.32819	22 13 40.00	-09 12 26.0	17.6 R	699	1999 RD ₅₆	* 1999 09 07.28259	22 06 13.05	-18 35 16.9	18.2	704
1999 RU ₅₅	1999 08 08.35363	22 13 38.77	-09 12 54.1		699	1999 RD ₅₆	1999 09 07.29492	22 06 12.45	-18 35 18.6		699
1999 RU ₅₅	1999 08 08.37907	22 13 37.64	-09 13 19.5		699	1999 RD ₅₆	1999 09 07.29516	22 06 12.45	-18 35 19.5	18.3	704
1999 RU ₅₅	1999 09 07.24062	21 50 59.20	-17 44 34.0	18.9 R	699	1999 RD ₅₆	1999 09 07.30742	22 06 11.86	-18 35 21.5	18.3	704
1999 RU ₅₅	1999 09 07.26684	21 50 58.11	-17 44 55.8		699	1999 RD ₅₆	1999 09 07.31949	22 06 11.31	-18 35 24.1	17.9	704
1999 RU ₅₅	* 1999 09 07.28232	21 50 57.51	-17 45 09.7	18.1	704	1999 RD ₅₆	1999 09 07.33160	22 06 10.67	-18 35 26.6	18.4	704
1999 RU ₅₅	1999 09 07.29237	21 50 57.01	-17 45 18.6		699	1999 RD ₅₆	1999 09 13.22633	22 02 08.06	-18 49 25.5	17.8	704
1999 RU ₅₅	1999 09 07.29489	21 50 56.99	-17 45 21.7	18.2	704	1999 RD ₅₆	1999 09 13.23775	22 02 07.62	-18 49 26.5	18.0	704
1999 RU ₅₅	1999 09 07.30715	21 50 56.49	-17 45 31.6	18.8	704	1999 RD ₅₆	1999 09 13.24914	22 02 07.12	-18 49 26.7	17.7	704
1999 RU ₅₅	1999 09 07.31922	21 50 56.13	-17 45 41.4	18.9	704	1999 RD ₅₆	1999 09 13.26129	22 02 06.65	-18 49 28.6	17.8	704
1999 RU ₅₅	1999 09 07.33133	21 50 55.63	-17 45 52.8	18.6	704	1999 RD ₅₆	1999 09 13.27288	22 02 06.15	-18 49 29.8	17.8	704
1999 RU ₅₅	1999 09 13.22485	21 47 37.77	-19 05 20.7	18.1	704	1999 RE ₅₆	* 1999 09 07.28266	22 00 18.98	-17 01 36.8	18.8	704
1999 RU ₅₅	1999 09 13.23649	21 47 37.43	-19 05 29.0	18.6	704	1999 RE ₅₆	1999 09 07.28275	22 00 18.95	-17 01 37.1	18.5	704
1999 RU ₅₅	1999 09 13.24787	21 47 37.02	-19 05 37.2	18.4	704	1999 RE ₅₆	1999 09 07.29523	22 00 18.37	-17 01 42.8	18.8	704
1999 RU ₅₅	1999 09 13.26002	21 47 36.71	-19 05 46.3	18.9	704	1999 RE ₅₆	1999 09 07.29529	22 00 18.37	-17 01 42.3	19.3	704
1999 RU ₅₅	1999 09 13.27160	21 47 36.31	-19 05 55.1	18.7	704	1999 RE ₅₆					

1999 RJ ₅₆	1999 09 06.28144	21 59 51.64	-15 43 05.9	699	1999 RU ₅₆	1999 09 14.21632	21 54 50.93	-08 22 22.3	19.1	704
1999 RJ ₅₆	1999 09 06.30698	21 59 50.76	-15 43 17.2	699	1999 RV ₅₆	1999 09 14.22925	21 54 50.54	-08 22 25.5	19.0	704
1999 RJ ₅₆	* 1999 09 07.28275	21 59 13.95	-15 50 05.0	18.6	1999 RV ₅₆	1999 09 05.24676	22 05 21.87	-06 40 55.3	18.2	R 699
1999 RJ ₅₆	1999 09 07.29529	21 59 13.50	-15 50 10.6	19.3	1999 RV ₅₆	1999 09 05.27230	22 05 20.94	-06 41 16.3		699
1999 RJ ₅₆	1999 09 07.30755	21 59 12.95	-15 50 15.5	19.2	1999 RV ₅₆	1999 09 05.29785	22 05 19.91	-06 41 37.0		699
1999 RJ ₅₆	1999 09 07.31962	21 59 12.51	-15 50 20.6	19.2	1999 RV ₅₆	* 1999 09 07.28330	22 04 13.09	-07 08 48.6	18.3	704
1999 RJ ₅₆	1999 09 07.33173	21 59 11.96	-15 50 26.2	19.3	1999 RV ₅₆	1999 09 07.29583	22 04 12.64	-07 08 58.5	18.3	704
1999 RJ ₅₆	1999 09 13.22607	21 55 47.25	-16 28 38.3	18.6	1999 RV ₅₆	1999 09 07.30809	22 04 12.18	-07 09 08.2	18.2	704
1999 RJ ₅₆	1999 09 13.23750	21 55 46.84	-16 28 42.8	19.1	1999 RV ₅₆	1999 09 07.32016	22 04 11.79	-07 09 18.1	18.5	704
1999 RJ ₅₆	1999 09 13.26103	21 55 46.08	-16 28 51.5	19.1	1999 RV ₅₆	1999 09 07.33227	22 04 11.37	-07 09 27.9	18.6	704
1999 RJ ₅₆	1999 09 13.27263	21 55 45.71	-16 28 55.4	18.8	1999 RV ₅₆	1999 09 09.27122	22 03 10.18	-07 35 34.7	18.2	704
1999 RK ₅₆	* 1999 09 07.28281	21 56 19.40	-15 45 54.3	18.2	1999 RV ₅₆	1999 09 09.28525	22 03 09.66	-07 35 45.9	18.8	704
1999 RK ₅₆	1999 09 07.29536	21 56 18.91	-15 45 57.0	19.3	1999 RV ₅₆	1999 09 09.29950	22 03 09.14	-07 35 56.9	19.2	704
1999 RK ₅₆	1999 09 07.30761	21 56 18.26	-15 45 57.9	18.7	1999 RV ₅₆	1999 09 09.31395	22 03 08.65	-07 36 07.3	19.1	704
1999 RK ₅₆	1999 09 07.31968	21 56 17.66	-15 46 00.1	18.6	1999 RV ₅₆	1999 09 09.32794	22 03 08.26	-07 36 19.6	18.5	704
1999 RK ₅₆	1999 09 07.33179	21 56 17.10	-15 46 02.7	19.2	1999 RW ₅₆	* 1999 09 07.28330	22 05 21.20	-06 57 56.1	18.6	704
1999 RK ₅₆	1999 09 13.23661	21 52 08.59	-15 59 28.3	18.5	1999 RW ₅₆	1999 09 07.29583	22 05 20.54	-06 58 00.2	18.9	704
1999 RK ₅₆	1999 09 13.24799	21 52 08.03	-15 59 30.3	19.1	1999 RW ₅₆	1999 09 07.30809	22 05 19.93	-06 58 04.8	18.7	704
1999 RK ₅₆	1999 09 13.26016	21 52 07.59	-15 59 31.3	18.5	1999 RW ₅₆	1999 09 07.32016	22 05 19.25	-06 58 06.6	18.9	704
1999 RK ₅₆	1999 09 13.27172	21 52 07.10	-15 59 33.1	18.8	1999 RW ₅₆	1999 09 07.33227	22 05 18.67	-06 58 10.5	19.0	704
1999 RL ₅₆	* 1999 09 07.28281	21 59 55.81	-15 41 53.3	19.0	1999 RW ₅₆	1999 09 14.20492	21 59 52.57	-07 36 16.1	19.0	704
1999 RL ₅₆	1999 09 07.29536	21 59 55.28	-15 41 58.3	19.4	1999 RW ₅₆	1999 09 14.21773	21 59 51.94	-07 36 22.3	19.2	704
1999 RL ₅₆	1999 09 07.33179	21 59 53.48	-15 42 13.5	19.0	1999 RW ₅₆	1999 09 14.23062	21 59 51.40	-07 36 26.3	18.9	704
1999 RL ₅₆	1999 09 13.23750	21 55 57.13	-16 18 50.6	19.3	1999 RX ₅₆	* 1999 09 07.28330	22 05 54.40	-07 14 14.7	18.6	704
1999 RL ₅₆	1999 09 13.24889	21 55 56.66	-16 18 54.9	19.1	1999 RX ₅₆	1999 09 07.29583	22 05 53.79	-07 14 17.9	19.2	704
1999 RL ₅₆	1999 09 13.26103	21 55 56.24	-16 18 56.8	19.0	1999 RX ₅₆	1999 09 07.30809	22 05 53.14	-07 14 19.2	18.7	704
1999 RL ₅₆	1999 09 13.27263	21 55 55.72	-16 19 01.4	19.1	1999 RX ₅₆	1999 09 07.32016	22 05 52.48	-07 14 22.9	19.1	704
1999 RM ₅₆	* 1999 09 07.28288	21 53 49.15	-13 37 48.6	19.0	1999 RX ₅₆	1999 09 07.33227	22 05 51.86	-07 14 25.5	18.9	704
1999 RM ₅₆	1999 09 07.29542	21 53 48.61	-13 37 54.0	19.4	1999 RX ₅₆	1999 09 14.20492	22 00 40.64	-07 40 00.3	18.9	704
1999 RM ₅₆	1999 09 07.30768	21 53 48.14	-13 37 58.8	19.2	1999 RX ₅₆	1999 09 14.21773	22 00 40.23	-07 40 02.8	19.3	704
1999 RM ₅₆	1999 09 07.31975	21 53 47.58	-13 38 01.1	18.9	1999 RX ₅₆	1999 09 14.23062	22 00 39.63	-07 40 04.9	19.0	704
1999 RM ₅₆	1999 09 07.33186	21 53 47.06	-13 38 05.3	19.7	1999 RX ₅₆	1999 09 14.24351	22 00 39.06	-07 40 07.9	18.8	704
1999 RM ₅₆	1999 09 09.13800	21 52 34.10	-13 48 28.5	19.3	1999 RY ₅₆	* 1999 09 07.28344	21 59 15.59	-04 03 56.2	18.4	704
1999 RM ₅₆	1999 09 09.15212	21 52 33.50	-13 48 33.6	18.8	1999 RY ₅₆	1999 09 07.29598	21 59 14.99	-04 03 56.1	19.1	704
1999 RM ₅₆	1999 09 09.18065	21 52 32.09	-13 48 45.2	18.8	1999 RY ₅₆	1999 09 07.30823	21 59 14.29	-04 03 57.1	18.6	704
1999 RN ₅₆	* 1999 09 07.28295	21 55 10.19	-12 30 13.9	19.1	1999 RY ₅₆	1999 09 07.32030	21 59 13.75	-04 03 57.3	18.9	704
1999 RN ₅₆	1999 09 07.29549	21 55 09.62	-12 30 17.8	19.4	1999 RY ₅₆	1999 09 07.33241	21 59 13.08	-04 03 57.2	18.5	704
1999 RN ₅₆	1999 09 07.30774	21 55 09.12	-12 30 19.1	19.4	1999 RY ₅₆	1999 09 09.27268	21 57 44.98	-04 04 45.1	18.1	704
1999 RN ₅₆	1999 09 07.31981	21 55 08.61	-12 30 23.3	19.3	1999 RY ₅₆	1999 09 09.28671	21 57 44.17	-04 04 46.2	18.4	704
1999 RN ₅₆	1999 09 09.27048	21 53 47.06	-12 37 45.1	18.2	1999 RY ₅₆	1999 09 09.30097	21 57 43.49	-04 04 46.4	18.3	704
1999 RN ₅₆	1999 09 09.28451	21 53 46.50	-12 37 47.8	18.4	1999 RY ₅₆	1999 09 09.31541	21 57 42.81	-04 04 46.9	18.6	704
1999 RN ₅₆	1999 09 09.29877	21 53 45.93	-12 37 50.3	18.7	1999 RY ₅₆	1999 09 09.32940	21 57 42.18	-04 04 46.6	18.5	704
1999 RN ₅₆	1999 09 09.31321	21 53 45.24	-12 37 53.4	19.1	1999 RZ ₅₆	* 1999 09 07.28350	22 04 00.17	-04 09 40.0	18.7	704
1999 RO ₅₆	* 1999 09 07.28295	21 55 44.75	-12 31 15.4	18.8	1999 RZ ₅₆	1999 09 07.29604	22 03 59.74	-04 09 50.9	19.0	704
1999 RO ₅₆	1999 09 07.30774	21 55 43.73	-12 31 20.1	19.1	1999 RZ ₅₆	1999 09 07.30830	22 03 59.34	-04 10 02.3	19.2	704
1999 RO ₅₆	1999 09 07.31981	21 55 43.20	-12 31 23.3	19.6	1999 RZ ₅₆	1999 09 14.21752	22 00 43.46	-05 49 43.1	19.4	704
1999 RO ₅₆	1999 09 09.27048	21 54 29.77	-12 38 04.8	18.6	1999 RZ ₅₆	1999 09 14.23042	22 00 43.15	-05 49 53.5	19.0	704
1999 RO ₅₆	1999 09 09.29877	21 54 28.67	-12 38 09.9	18.8	1999 RZ ₅₆	1999 09 14.24330	22 00 42.76	-05 50 05.4	19.0	704
1999 RO ₅₆	1999 09 09.31321	21 54 28.03	-12 38 13.5	19.5	1999 RA ₅₇	* 1999 09 07.28365	22 13 09.74	-07 04 13.6	18.8	704
1999 RO ₅₆	1999 09 09.32720	21 54 27.57	-12 38 15.7	18.9	1999 RA ₅₇	1999 09 07.29618	22 13 09.10	-07 04 15.0	19.3	704
1999 RP ₅₆	* 1999 09 07.28295	21 57 53.85	-12 44 26.1	19.0	1999 RA ₅₇	1999 09 07.30844	22 13 08.57	-07 04 16.5	19.4	704
1999 RP ₅₆	1999 09 07.29549	21 57 53.21	-12 44 26.5	19.3	1999 RA ₅₇	1999 09 07.33261	22 13 07.43	-07 04 20.3	19.3	704
1999 RP ₅₆	1999 09 07.30774	21 57 52.47	-12 44 24.6	19.0	1999 RA ₅₇	1999 09 09.27567	22 11 38.92	-07 09 07.6	18.6	704
1999 RP ₅₆	1999 09 07.31981	21 57 51.82	-12 44 24.0	19.6	1999 RA ₅₇	1999 09 09.28976	22 11 38.28	-07 09 10.1	19.0	704
1999 RP ₅₆	1999 09 07.33192	21 57 51.09	-12 44 23.2	19.2	1999 RA ₅₇	1999 09 09.30401	22 11 37.57	-07 09 11.7	19.2	704
1999 RP ₅₆	1999 09 09.27048	21 56 11.25	-12 41 45.9	18.7	1999 RA ₅₇	1999 09 09.31843	22 11 36.87	-07 09 14.0	19.1	704
1999 RP ₅₆	1999 09 09.28451	21 56 10.45	-12 41 44.3	18.8	1999 RA ₅₇	1999 09 09.33237	22 11 36.26	-07 09 16.0	18.6	704
1999 RP ₅₆	1999 09 09.29877	21 56 09.78	-12 41 42.5	18.7	1999 RB ₅₇	* 1999 09 07.28372	22 05 19.75	-07 40 12.9	19.0	704
1999 RP ₅₆	1999 09 09.31321	21 56 08.93	-12 41 42.3	19.2	1999 RB ₅₇	1999 09 07.29628	22 05 19.23	-07 40 19.6	19.6	704
1999 RP ₅₆	1999 09 09.32720	21 56 08.22	-12 41 40.9	18.5	1999 RB ₅₇	1999 09 07.30854	22 05 18.72	-07 40 26.3	19.1	704
1999 RQ ₅₆	* 1999 09 07.28302	21 55 12.18	-10 58 09.0	19.2	1999 RB ₅₇	1999 09 07.32058	22 05 18.24	-07 40 31.7	19.1	704
1999 RQ ₅₆	1999 09 07.29556	21 55 11.82	-10 58 17.2	19.4	1999 RB ₅₇	1999 09 07.33271	22 05 17.71	-07 40 38.5	19.5	704
1999 RQ ₅₆	1999 09 07.30781	21 55 11.33	-10 58 24.5	19.5	1999 RB ₅₇	1999 09 09.19266	22 04 06.40	-07 56 48.0	19.7	704
1999 RQ ₅₆	1999 09 07.31988	21 55 10.86	-10 58 30.9	19.2	1999 RB ₅₇	1999 09 09.20651	22 04 05.94	-07 56 55.1	18.9	704
1999 RQ ₅₆	1999 09 07.33199	21 55 10.50	-10 58 37.3	19.2	1999 RB ₅₇	1999 09 09.22080	22 04 05.30	-07 57 02.7	19.2	704
1999 RQ ₅₆	1999 09 09.27040	21 54 08.92	-11 16 13.6	19.0	1999 RB ₅₇	1999 09 09.23473	22 04 04.72	-07 57 09.0	19.4	704
1999 RQ ₅₆	1999 09 09.28442	21 54 08.46	-11 16 19.2	19.5	1999 RB ₅₇	1999 09 09.24860	22 04 04.11	-07 57 17.9	19.5	704
1999 RQ ₅₆	1999 09 09.29865	21 54 08.13	-11 16 28.1	18.9	1999 RC ₅₇	* 1999 09 07.28380	22 03 45.47	-09 26 37.6	18.6	704
1999 RQ ₅₆	1999 09 09.31309	21 54 07.60	-11 16 34.9	19.0	1999 RC ₅₇	1999 09 07.29635	22 03 44.90	-09 26 40.7	19.2	704
1999 RR ₅₆	* 1999 09 11.40469	01 31 47.80	+23 07 47.1	19.0	1999 RC ₅₇	1999 09 07.30864	22 03 44.36	-09 26 43.9	19.3	704
1999 RR ₅₆	1999 09 11.41976	01 31 47.53	+23 07 52.5	19.2	1999 RC ₅₇	1999 09 07.32065	22 03 43.78	-09 26 47.6	18.9	704
1999 RR ₅₆	1999 09 11.43554	01 31 47.31	+23 07 59.4	19.3	1999 RC ₅₇	1999 09 07.33278	22 03 43.26	-09 26 49.8	19.6	704
1999 RR ₅₆	1999 09 11.45053	01 31 46.98	+23 08 03.8	19.0						

1999 RG ₅₇	1999 09 07.33319	22 01 31.16	-14 42 00.6	19.0	704	1999 RQ ₅₇	1999 09 13.27272	21 58 43.67	-17 11 15.0	17.1	704
1999 RG ₅₇	1999 09 13.22598	21 57 27.23	-14 36 49.4	18.6	704	1999 RR ₅₇	* 1999 09 07.28442	22 05 36.78	-17 13 17.2	18.3	704
1999 RG ₅₇	1999 09 13.24880	21 57 26.32	-14 36 47.9	19.2	704	1999 RR ₅₇	1999 09 07.29699	22 05 36.36	-17 13 23.6	19.0	704
1999 RG ₅₇	1999 09 13.26095	21 57 25.78	-14 36 45.5	19.2	704	1999 RR ₅₇	1999 09 07.30921	22 05 35.80	-17 13 26.4	19.0	704
1999 RG ₅₇	1999 09 13.27253	21 57 25.32	-14 36 44.5	19.2	704	1999 RR ₅₇	1999 09 07.32128	22 05 35.33	-17 13 32.6	19.1	704
1999 RH ₅₇	* 1999 09 07.28421	22 03 42.04	-14 45 38.5	18.1	704	1999 RR ₅₇	1999 09 13.22617	22 01 58.57	-17 50 08.3	18.2	704
1999 RH ₅₇	1999 09 07.29679	22 03 41.49	-14 45 42.7	18.9	704	1999 RR ₅₇	1999 09 13.23760	22 01 58.21	-17 50 13.4	18.7	704
1999 RH ₅₇	1999 09 07.30901	22 03 40.97	-14 45 47.3	19.1	704	1999 RR ₅₇	1999 09 13.24898	22 01 57.70	-17 50 17.1	19.0	704
1999 RH ₅₇	1999 09 07.32107	22 03 40.42	-14 45 51.2	18.9	704	1999 RR ₅₇	1999 09 13.26113	22 01 57.26	-17 50 21.1	18.8	704
1999 RH ₅₇	1999 09 07.33319	22 03 39.95	-14 45 55.6	19.0	704	1999 RS ₅₇	1999 09 07.23876	22 07 20.77	-17 19 23.5	17.7 R	699
1999 RH ₅₇	1999 09 09.27083	22 02 18.80	-14 56 32.9	18.4	704	1999 RS ₅₇	1999 09 07.26428	22 07 19.52	-17 19 30.8		699
1999 RH ₅₇	1999 09 09.28486	22 02 18.22	-14 56 37.3	19.0	704	1999 RS ₅₇	* 1999 09 07.28442	22 07 18.61	-17 19 36.8	18.0	704
1999 RH ₅₇	1999 09 09.29911	22 02 17.64	-14 56 41.8	18.6	704	1999 RS ₅₇	1999 09 07.28981	22 07 18.40	-17 19 39.3		699
1999 RH ₅₇	1999 09 09.31356	22 02 16.95	-14 56 46.2	18.8	704	1999 RS ₅₇	1999 09 07.29699	22 07 18.00	-17 19 40.5	18.4	704
1999 RH ₅₇	1999 09 09.32755	22 02 16.45	-14 56 52.1	18.8	704	1999 RS ₅₇	1999 09 07.30921	22 07 17.43	-17 19 43.9	18.5	704
1999 RJ ₅₇	* 1999 09 07.28432	22 02 02.45	-16 19 47.3	18.5	704	1999 RS ₅₇	1999 09 07.32128	22 07 16.82	-17 19 47.3	18.2	704
1999 RJ ₅₇	1999 09 07.29689	22 02 01.71	-16 19 48.8	19.1	704	1999 RS ₅₇	1999 09 07.33338	22 07 16.29	-17 19 51.3	18.6	704
1999 RJ ₅₇	1999 09 07.30911	22 02 00.96	-16 19 50.6	18.9	704	1999 RS ₅₇	1999 09 13.22617	22 03 25.45	-17 43 23.8	19.0	704
1999 RJ ₅₇	1999 09 07.32117	22 02 00.23	-16 19 52.3	18.9	704	1999 RS ₅₇	1999 09 13.23760	22 03 25.09	-17 43 26.4	19.1	704
1999 RJ ₅₇	1999 09 07.33328	22 01 59.51	-16 19 54.4	18.9	704	1999 RS ₅₇	1999 09 13.26113	22 03 24.13	-17 43 31.5	18.6	704
1999 RJ ₅₇	1999 09 13.22607	21 56 41.69	-16 33 06.3	18.7	704	1999 RS ₅₇	1999 09 13.27272	22 03 23.65	-17 43 33.8	19.1	704
1999 RJ ₅₇	1999 09 13.23750	21 56 41.10	-16 33 08.5	18.7	704	1999 RT ₅₇	1999 09 07.23876	22 08 22.65	-17 22 28.0	16.9 R	699
1999 RJ ₅₇	1999 09 13.24889	21 56 40.52	-16 33 09.4	19.0	704	1999 RT ₅₇	1999 09 07.24515	22 08 22.31	-17 22 28.1	17.1 R	699
1999 RJ ₅₇	1999 09 13.26103	21 56 39.90	-16 33 10.2	19.2	704	1999 RT ₅₇	1999 09 07.26428	22 08 21.24	-17 22 33.2		699
1999 RJ ₅₇	1999 09 13.27263	21 56 39.23	-16 33 11.8	18.7	704	1999 RT ₅₇	1999 09 07.27067	22 08 20.86	-17 22 36.0		699
1999 RK ₅₇	1999 08 13.35352	22 30 31.93	-17 58 23.5	17.2 R	699	1999 RT ₅₇	* 1999 09 07.28442	22 08 20.11	-17 22 38.5	17.8	704
1999 RK ₅₇	1999 08 13.36626	22 30 31.01	-17 58 21.0		699	1999 RT ₅₇	1999 09 07.28981	22 08 19.85	-17 22 40.1		699
1999 RK ₅₇	1999 08 13.37902	22 30 30.12	-17 58 18.1		699	1999 RT ₅₇	1999 09 07.29620	22 08 19.41	-17 22 41.4		699
1999 RK ₅₇	1999 09 07.23876	22 02 15.24	-16 04 29.4	17.0 R	699	1999 RT ₅₇	1999 09 07.29699	22 08 19.41	-17 22 41.7	18.1	704
1999 RK ₅₇	1999 09 07.26428	22 02 13.77	-16 04 20.6		699	1999 RT ₅₇	1999 09 07.30921	22 08 18.70	-17 22 44.4	18.0	704
1999 RK ₅₇	* 1999 09 07.28432	22 02 12.43	-16 04 14.1	17.4	704	1999 RT ₅₇	1999 09 07.32128	22 08 18.03	-17 22 47.3	17.7	704
1999 RK ₅₇	1999 09 07.28981	22 02 12.13	-16 04 11.7		699	1999 RT ₅₇	1999 09 07.33338	22 08 17.36	-17 22 51.5	17.8	704
1999 RK ₅₇	1999 09 07.29689	22 02 11.67	-16 04 10.3	17.7	704	1999 RT ₅₇	1999 09 13.22617	22 03 23.78	-17 43 52.3	18.0	704
1999 RK ₅₇	1999 09 07.30911	22 02 10.91	-16 04 05.2	17.9	704	1999 RT ₅₇	1999 09 13.23760	22 03 23.27	-17 43 55.6	18.1	704
1999 RK ₅₇	1999 09 07.32117	22 02 10.20	-16 04 01.1	17.8	704	1999 RT ₅₇	1999 09 13.24898	22 03 22.65	-17 43 55.5	18.2	704
1999 RK ₅₇	1999 09 07.33328	22 02 09.46	-16 03 56.7	18.3	704	1999 RT ₅₇	1999 09 13.26113	22 03 22.08	-17 43 59.3	18.1	704
1999 RK ₅₇	1999 09 13.22598	21 56 55.21	-15 29 04.3	17.6	704	1999 RT ₅₇	1999 09 13.27272	22 03 21.50	-17 44 00.3	18.1	704
1999 RK ₅₇	1999 09 13.23741	21 56 54.59	-15 29 00.2	17.9	704	1999 RU ₅₇	1999 09 07.24005	22 08 50.41	-16 36 57.0	18.9 R	699
1999 RK ₅₇	1999 09 13.24880	21 56 54.05	-15 28 56.3	17.9	704	1999 RU ₅₇	1999 09 07.26556	22 08 48.99	-16 37 03.1		699
1999 RK ₅₇	1999 09 13.26095	21 56 53.39	-15 28 51.6	18.2	704	1999 RU ₅₇	* 1999 09 07.28448	22 08 47.92	-16 37 07.3	18.9	704
1999 RK ₅₇	1999 09 13.27253	21 56 52.83	-15 28 46.9	18.1	704	1999 RU ₅₇	1999 09 07.29109	22 08 47.63	-16 37 10.0		699
1999 RL ₅₇	* 1999 09 08.34045	00 26 03.59	-00 41 00.4	19.6 V	691	1999 RU ₅₇	1999 09 07.29706	22 08 47.34	-16 37 09.6	18.9	704
1999 RL ₅₇	1999 09 08.36936	00 26 02.21	-00 41 05.3	19.6 V	691	1999 RU ₅₇	1999 09 07.30928	22 08 46.62	-16 37 12.9	19.4	704
1999 RL ₅₇	1999 09 08.40064	00 26 00.73	-00 41 10.2	19.6 V	691	1999 RU ₅₇	1999 09 07.32134	22 08 46.05	-16 37 15.5	19.0	704
1999 RL ₅₇	1999 09 14.37025	00 21 11.09	-00 58 43.2	19.5 V	691	1999 RU ₅₇	1999 09 07.33345	22 08 45.38	-16 37 16.9	19.0	704
1999 RL ₅₇	1999 09 14.40245	00 21 09.27	-00 58 49.1	19.4 V	691	1999 RU ₅₇	1999 09 13.22645	22 03 59.03	-16 56 39.2	18.7	704
1999 RL ₅₇	1999 09 14.42903	00 21 07.86	-00 58 54.2	19.5 V	691	1999 RU ₅₇	1999 09 13.23787	22 03 58.51	-16 56 40.6	18.9	704
1999 RM ₅₇	1999 09 07.23876	22 05 46.25	-16 24 32.1	18.9 R	699	1999 RU ₅₇	1999 09 13.26141	22 03 57.45	-16 56 44.4	19.0	704
1999 RM ₅₇	1999 09 07.26428	22 05 45.30	-16 24 46.7		699	1999 RU ₅₇	1999 09 13.27300	22 03 56.90	-16 56 46.9	18.9	704
1999 RM ₅₇	* 1999 09 07.28432	22 05 44.42	-16 24 56.6	18.8	704	1999 RV ₅₇	1999 09 07.24005	22 09 38.28	-16 34 56.3	18.3 R	699
1999 RM ₅₇	1999 09 07.28981	22 05 44.27	-16 24 59.7		699	1999 RV ₅₇	1999 09 07.26556	22 09 37.16	-16 35 01.7		699
1999 RM ₅₇	1999 09 07.29689	22 05 43.94	-16 25 01.5	19.0	704	1999 RV ₅₇	* 1999 09 07.28448	22 09 36.28	-16 35 05.8	18.4	704
1999 RM ₅₇	1999 09 07.30911	22 05 43.47	-16 25 06.9	19.1	704	1999 RV ₅₇	1999 09 07.29109	22 09 35.91	-16 35 07.6		699
1999 RM ₅₇	1999 09 07.32117	22 05 42.94	-16 25 14.3	19.2	704	1999 RV ₅₇	1999 09 07.29706	22 09 35.70	-16 35 07.9	19.2	704
1999 RM ₅₇	1999 09 07.33328	22 05 42.49	-16 25 20.7	19.1	704	1999 RV ₅₇	1999 09 07.30928	22 09 35.12	-16 35 10.2	19.1	704
1999 RM ₅₇	1999 09 13.24898	22 02 18.22	-17 10 07.8	19.2	704	1999 RV ₅₇	1999 09 07.32134	22 09 34.64	-16 35 12.4	18.8	704
1999 RM ₅₇	1999 09 13.26113	22 02 17.84	-17 10 13.1	18.9	704	1999 RV ₅₇	1999 09 07.33345	22 09 34.07	-16 35 15.8	18.7	704
1999 RM ₅₇	1999 09 13.27272	22 02 17.39	-17 10 17.0	19.0	704	1999 RV ₅₇	1999 09 13.22645	22 05 50.81	-16 51 59.4	18.9	704
1999 RN ₅₇	1999 09 07.23876	22 06 55.39	-16 18 03.4	17.4 R	699	1999 RV ₅₇	1999 09 13.23787	22 05 50.40	-16 52 00.0	18.6	704
1999 RN ₅₇	1999 09 07.26428	22 06 54.09	-16 18 14.1		699	1999 RV ₅₇	1999 09 13.24926	22 05 49.91	-16 52 02.2	19.0	704
1999 RN ₅₇	* 1999 09 07.28432	22 06 52.91	-16 18 20.4	18.2	704	1999 RV ₅₇	1999 09 13.26141	22 05 49.51	-16 52 03.9	18.9	704
1999 RN ₅₇	1999 09 07.28981	22 06 52.64	-16 18 22.1		699	1999 RV ₅₇	1999 09 13.27300	22 05 49.04	-16 52 04.3	19.4	704
1999 RN ₅₇	1999 09 07.29689	22 06 52.28	-16 18 26.0	18.5	704	1999 RW ₅₇	1999 09 07.24005	22 11 41.22	-16 54 06.0	16.9 R	699
1999 RN ₅₇	1999 09 07.30911	22 06 51.61	-16 18 30.1	18.3	704	1999 RW ₅₇	1999 09 07.26556	22 11 39.89	-16 54 11.0		699
1999 RN ₅₇	1999 09 07.32117	22 06 50.97	-16 18 34.0	18.4	704	1999 RW ₅₇	* 1999 09 07.28448	22 11 38.88	-16 54 13.9	17.3	704
1999 RN ₅₇	1999 09 07.33328	22 06 50.28	-16 18 38.3	18.5	704	1999 RW ₅₇	1999 09 07.29109	22 11 38.57	-16 54 15.4		699
1999 RN ₅₇	1999 09 13.22645	22 02 05.42	-16 50 27.9	18.2	704	1999 RW ₅₇	1999 09 07.29706	22 11 38.22	-16 54 16.2	17.7	704
1999 RN ₅₇	1999 09 13.23787	22 02 04.83	-16 50 31.8	18.5	704	1999 RW ₅₇	1999 09 07.30928	22 11 37.59	-16 54 18.7	17.8	704
1999 RN ₅₇	1999 09 13.24926	22 02 04.28	-16 50 34.0	18.5	704	1999 RW ₅₇	1999 09 07.32134	22 11 36.94	-16 54 20.9	17.7	704
1999 RN ₅₇	1999 09 13.26141	22 02 03.71	-16 50 37.7	18.5	704	1999 RW ₅₇	1999 09 07.33345	22 11 36			

1999 RY ₅₇	1999 09 13.27397	22 10 35.09	-17 09 06.0	17.4	704	1999 RL ₅₈	1999 09 14.23070	22 06 53.17	-08 14 25.9	18.6	704
1999 RZ ₅₇	* 1999 09 07.28455	22 08 46.08	-15 28 50.4	18.9	704	1999 RL ₅₈	1999 09 14.24359	22 06 52.61	-08 14 29.7	18.7	704
1999 RZ ₅₇	1999 09 07.29712	22 08 45.61	-15 28 52.5	19.3	704	1999 RM ₅₈	* 1999 09 07.28496	22 12 40.00	-07 26 50.0	18.6	704
1999 RZ ₅₇	1999 09 07.30934	22 08 45.06	-15 28 55.0	18.7	704	1999 RM ₅₈	1999 09 07.29753	22 12 39.37	-07 26 54.5	18.5	704
1999 RZ ₅₇	1999 09 07.32141	22 08 44.52	-15 28 58.1	19.1	704	1999 RM ₅₈	1999 09 07.30974	22 12 38.82	-07 26 58.2	18.7	704
1999 RZ ₅₇	1999 09 07.33351	22 08 43.98	-15 29 01.3	19.6	704	1999 RM ₅₈	1999 09 07.32182	22 12 38.24	-07 27 02.2	18.4	704
1999 RZ ₅₇	1999 09 13.22645	22 04 35.61	-15 50 15.3	19.0	704	1999 RM ₅₈	1999 09 07.33392	22 12 37.70	-07 27 06.1	18.5	704
1999 RZ ₅₇	1999 09 13.23787	22 04 35.10	-15 50 18.9	19.3	704	1999 RM ₅₈	1999 09 14.19217	22 07 42.11	-08 04 36.2	18.5	704
1999 RZ ₅₇	1999 09 13.24926	22 04 34.72	-15 50 20.2	19.1	704	1999 RM ₅₈	1999 09 14.20499	22 07 41.60	-08 04 40.6	18.5	704
1999 RZ ₅₇	1999 09 13.27300	22 04 33.67	-15 50 24.8	19.3	704	1999 RM ₅₈	1999 09 14.21780	22 07 41.09	-08 04 44.1	18.4	704
1999 RA ₅₈	* 1999 09 07.28455	22 08 53.58	-15 19 58.7	18.9	704	1999 RM ₅₈	1999 09 14.23070	22 07 40.49	-08 04 48.9	18.2	704
1999 RA ₅₈	1999 09 07.32141	22 08 51.56	-15 20 06.5	19.1	704	1999 RM ₅₈	1999 09 14.24359	22 07 40.01	-08 04 53.2	18.2	704
1999 RA ₅₈	1999 09 07.33351	22 08 50.83	-15 20 09.3	19.2	704	1999 RN ₅₈	* 1999 09 07.28496	22 13 00.60	-08 19 48.6	19.0	704
1999 RA ₅₈	1999 09 13.22651	22 03 55.10	-15 39 33.8	18.9	704	1999 RN ₅₈	1999 09 07.29753	22 12 59.90	-08 19 53.6	19.3	704
1999 RA ₅₈	1999 09 13.23793	22 03 54.54	-15 39 36.0	19.1	704	1999 RN ₅₈	1999 09 07.30974	22 12 59.18	-08 19 58.9	19.4	704
1999 RA ₅₈	1999 09 13.24932	22 03 54.05	-15 39 38.8	19.2	704	1999 RN ₅₈	1999 09 07.32182	22 12 58.53	-08 20 04.4	19.6	704
1999 RA ₅₈	1999 09 13.26147	22 03 53.38	-15 39 41.2	19.2	704	1999 RN ₅₈	1999 09 07.33392	22 12 57.92	-08 20 08.9	19.4	704
1999 RB ₅₈	* 1999 09 07.28461	22 08 47.59	-13 36 57.0	18.8	704	1999 RN ₅₈	1999 09 09.27551	22 11 19.63	-08 33 31.4	18.4	704
1999 RB ₅₈	1999 09 07.29719	22 08 46.90	-13 36 57.7	19.2	704	1999 RN ₅₈	1999 09 09.28960	22 11 18.86	-08 33 37.2	18.9	704
1999 RB ₅₈	1999 09 07.32147	22 08 45.65	-13 36 59.1	19.5	704	1999 RN ₅₈	1999 09 09.30385	22 11 18.18	-08 33 44.5	18.7	704
1999 RB ₅₈	1999 09 07.33358	22 08 45.14	-13 36 59.9	19.5	704	1999 RN ₅₈	1999 09 09.31828	22 11 17.45	-08 33 50.6	19.5	704
1999 RB ₅₈	1999 09 09.19525	22 07 15.15	-13 37 20.2	18.5	704	1999 RO ₅₈	* 1999 09 07.28503	22 14 52.76	-06 31 41.0	18.7	704
1999 RB ₅₈	1999 09 09.20915	22 07 14.47	-13 37 19.2	19.1	704	1999 RO ₅₈	1999 09 07.29760	22 14 52.16	-06 31 42.0	19.1	704
1999 RB ₅₈	1999 09 09.22344	22 07 13.77	-13 37 20.1	19.0	704	1999 RO ₅₈	1999 09 07.30982	22 14 51.59	-06 31 43.0	19.1	704
1999 RB ₅₈	1999 09 09.23743	22 07 13.11	-13 37 19.7	18.9	704	1999 RO ₅₈	1999 09 07.32189	22 14 50.97	-06 31 45.2	19.0	704
1999 RB ₅₈	1999 09 09.25131	22 07 12.36	-13 37 19.1	18.4	704	1999 RO ₅₈	1999 09 07.33399	22 14 50.30	-06 31 46.0	18.9	704
1999 RC ₅₈	* 1999 09 07.28475	22 07 21.22	-11 35 14.4	19.0	704	1999 RO ₅₈	1999 09 14.19224	22 09 38.50	-06 45 36.0	18.8	704
1999 RC ₅₈	1999 09 07.29732	22 07 20.58	-11 35 16.8	19.8	704	1999 RO ₅₈	1999 09 14.20506	22 09 37.90	-06 45 36.5	18.6	704
1999 RC ₅₈	1999 09 07.30954	22 07 19.86	-11 35 20.6	19.7	704	1999 RO ₅₈	1999 09 14.21787	22 09 37.40	-06 45 38.4	18.8	704
1999 RC ₅₈	1999 09 07.32160	22 07 19.24	-11 35 21.7	19.5	704	1999 RO ₅₈	1999 09 14.23077	22 09 36.80	-06 45 39.7	17.9	704
1999 RC ₅₈	1999 09 07.33371	22 07 18.53	-11 35 24.2	19.5	704	1999 RO ₅₈	1999 09 14.24366	22 09 36.23	-06 45 40.5	18.3	704
1999 RC ₅₈	1999 09 09.29927	22 05 36.40	-11 42 22.9	19.1	704	1999 RP ₅₈	* 1999 09 07.28503	22 18 19.37	-06 43 56.7	18.9	704
1999 RC ₅₈	1999 09 09.31372	22 05 35.60	-11 42 24.2	19.0	704	1999 RP ₅₈	1999 09 07.29760	22 18 18.69	-06 43 59.9	19.1	704
1999 RC ₅₈	1999 09 09.32770	22 05 34.93	-11 42 26.2	19.4	704	1999 RP ₅₈	1999 09 07.30982	22 18 18.00	-06 44 02.2	19.5	704
1999 RD ₅₈	* 1999 09 07.28475	22 07 42.06	-11 46 51.0	19.5	704	1999 RP ₅₈	1999 09 07.32189	22 18 17.25	-06 44 04.3	19.0	704
1999 RD ₅₈	1999 09 07.29732	22 07 41.52	-11 46 54.3	20.0	704	1999 RP ₅₈	1999 09 07.33399	22 18 16.59	-06 44 04.8	19.0	704
1999 RD ₅₈	1999 09 07.30954	22 07 40.98	-11 46 58.7	20.4	704	1999 RP ₅₈	1999 09 09.30408	22 16 29.60	-06 49 18.4	18.8	704
1999 RD ₅₈	1999 09 07.32160	22 07 40.45	-11 47 00.8	19.8	704	1999 RP ₅₈	1999 09 09.31851	22 16 28.81	-06 49 19.9	19.0	704
1999 RD ₅₈	1999 09 07.33371	22 07 39.99	-11 47 05.2	19.7	704	1999 RP ₅₈	1999 09 09.33245	22 16 27.96	-06 49 21.9	19.0	704
1999 RD ₅₈	1999 09 09.29927	22 06 19.36	-11 56 30.9	18.9	704	1999 RQ ₅₈	* 1999 09 07.28510	22 11 43.60	-04 53 29.7	18.6	704
1999 RD ₅₈	1999 09 09.31372	22 06 18.68	-11 56 35.9	19.1	704	1999 RQ ₅₈	1999 09 07.29767	22 11 42.82	-04 53 27.4	19.4	704
1999 RD ₅₈	1999 09 09.32770	22 06 18.07	-11 56 40.9	19.5	704	1999 RQ ₅₈	1999 09 07.32196	22 11 41.30	-04 53 26.0	19.1	704
1999 RE ₅₈	* 1999 09 07.28475	22 08 59.93	-12 03 43.0	19.4	704	1999 RQ ₅₈	1999 09 07.33406	22 11 40.56	-04 53 24.8	19.5	704
1999 RE ₅₈	1999 09 07.29732	22 08 59.31	-12 03 46.1	20.0	704	1999 RQ ₅₈	1999 09 09.28810	22 09 44.95	-04 50 22.1	19.3	704
1999 RE ₅₈	1999 09 07.30954	22 08 58.76	-12 03 49.5	20.2	704	1999 RQ ₅₈	1999 09 09.30236	22 09 44.11	-04 50 20.3	19.1	704
1999 RE ₅₈	1999 09 07.33371	22 08 57.61	-12 03 56.0	19.8	704	1999 RQ ₅₈	1999 09 09.31680	22 09 43.21	-04 50 17.7	19.2	704
1999 RE ₅₈	1999 09 09.30301	22 07 28.55	-12 12 04.1	19.3	704	1999 RQ ₅₈	1999 09 09.33079	22 09 42.31	-04 50 17.1	19.1	704
1999 RE ₅₈	1999 09 09.31745	22 07 27.90	-12 12 07.1	19.5	704	1999 RR ₅₈	1999 09 05.24421	22 17 27.56	-05 16 12.4	18.8 R	699
1999 RE ₅₈	1999 09 09.33139	22 07 27.28	-12 12 11.4	19.2	704	1999 RR ₅₈	1999 09 05.26976	22 17 26.57	-05 16 24.8	18.9	699
1999 RF ₅₈	* 1999 09 07.28482	22 08 31.19	-10 20 13.3	19.0	704	1999 RR ₅₈	1999 09 05.29530	22 17 25.61	-05 16 36.5	18.9	699
1999 RF ₅₈	1999 09 07.29739	22 08 30.64	-10 20 17.7	19.5	704	1999 RR ₅₈	* 1999 09 07.28510	22 16 15.47	-05 31 27.2	18.9	704
1999 RF ₅₈	1999 09 07.30961	22 08 30.12	-10 20 21.3	19.2	704	1999 RR ₅₈	1999 09 07.30989	22 16 14.50	-05 31 36.4	19.3	704
1999 RF ₅₈	1999 09 07.32167	22 08 29.51	-10 20 25.6	18.9	704	1999 RR ₅₈	1999 09 07.32196	22 16 14.10	-05 31 40.7	19.4	704
1999 RF ₅₈	1999 09 07.33378	22 08 29.08	-10 20 29.4	19.1	704	1999 RR ₅₈	1999 09 07.33406	22 16 13.61	-05 31 46.6	19.1	704
1999 RF ₅₈	1999 09 13.22688	22 04 35.80	-10 52 55.2	19.5	704	1999 RR ₅₈	1999 09 09.26707	22 15 08.58	-05 46 02.3	18.4	704
1999 RF ₅₈	1999 09 13.26172	22 04 34.43	-10 53 06.0	19.9	704	1999 RR ₅₈	1999 09 09.28112	22 15 08.04	-05 46 07.6	19.4	704
1999 RF ₅₈	1999 09 13.27331	22 04 34.02	-10 53 10.5	20.0	704	1999 RR ₅₈	1999 09 09.29531	22 15 07.52	-05 46 14.5	19.2	704
1999 RG ₅₈	* 1999 09 07.28482	22 10 27.24	-10 31 11.8	18.8	704	1999 RR ₅₈	1999 09 09.30955	22 15 07.10	-05 46 20.2	19.2	704
1999 RG ₅₈	1999 09 07.29739	22 10 26.76	-10 31 16.1	19.8	704	1999 RR ₅₈	1999 09 09.32371	22 15 06.55	-05 46 25.6	18.9	704
1999 RG ₅₈	1999 09 07.30961	22 10 26.21	-10 31 20.2	19.5	704	1999 RS ₅₈	* 1999 09 07.28517	22 11 08.20	-04 51 40.8	18.5	704
1999 RG ₅₈	1999 09 07.32167	22 10 25.54	-10 31 26.3	19.2	704	1999 RS ₅₈	1999 09 07.29774	22 11 07.57	-04 51 42.8	18.7	704
1999 RG ₅₈	1999 09 07.33378	22 10 25.15	-10 31 30.4	19.4	704	1999 RS ₅₈	1999 09 07.30996	22 11 06.94	-04 51 46.6	18.6	704
1999 RG ₅₈	1999 09 09.27450	22 09 09.59	-10 43 39.7	18.8	704	1999 RS ₅₈	1999 09 07.32203	22 11 06.33	-04 51 49.1	18.9	704
1999 RG ₅₈	1999 09 09.28853	22 09 09.02	-10 43 43.9	19.5	704	1999 RS ₅₈	1999 09 07.33413	22 11 05.74	-04 51 50.7	19.4	704
1999 RG ₅₈	1999 09 09.30279	22 09 08.48	-10 43 50.4	19.2	704	1999 RS ₅₈	1999 09 09.26715	22 09 34.26	-05 00 27.7	18.7	704
1999 RG ₅₈	1999 09 09.31722	22 09 07.79	-10 43 55.9	19.6	704	1999 RS ₅₈	1999 09 09.28120	22 09 33.60	-05 00 31.1	18.8	704
1999 RG ₅₈	1999 09 09.33121	22 09 07.25	-10 44 00.3	20.0	704	1999 RS ₅₈	1999 09 09.29538	22 09 32.86	-05 00 35.0	18.8	704
1999 RH ₅₈	* 1999 09 07.28482	22 10 28.06	-10 51 26.0	18.7	704	1999 RS ₅₈	1999 09 09.30963	22 09 32.18	-05 00 38.8	18.8	704
1999 RH ₅₈	1999 09 07.29739	22 10 27.40	-10 51 23.8	19.3	704	1999 RS ₅₈	1999 09 09.32379	22 09 31.45	-05 00 43.0	19.1	704
1999 RH ₅₈	1999 09 0										

1999 RW ₅₈	1999 09 14.20528	22 09 31.27	-03 24 21.4	19.2	704	1999 RJ ₅₉	1999 09 07.31056	22 16 03.85	-10 52 29.6	19.0	704
1999 RW ₅₈	1999 09 14.21809	22 09 30.66	-03 24 22.5	19.3	704	1999 RJ ₅₉	1999 09 07.32263	22 16 03.21	-10 52 34.4	19.3	704
1999 RW ₅₈	1999 09 14.23099	22 09 30.06	-03 24 24.5	19.4	704	1999 RJ ₅₉	1999 09 07.33477	22 16 02.63	-10 52 37.8	19.2	704
1999 RW ₅₈	1999 09 14.24389	22 09 29.30	-03 24 26.3	18.5	704	1999 RJ ₅₉	1999 09 09.28945	22 14 32.61	-11 02 18.4	19.5	704
1999 RX ₅₈	* 1999 09 07.28530	22 18 35.51	-03 37 16.4	19.0	704	1999 RJ ₅₉	1999 09 09.30369	22 14 31.99	-11 02 21.7	19.1	704
1999 RX ₅₈	1999 09 07.29787	22 18 34.71	-03 37 17.0	19.8	704	1999 RJ ₅₉	1999 09 09.31812	22 14 31.19	-11 02 26.7	19.1	704
1999 RX ₅₈	1999 09 07.31010	22 18 34.01	-03 37 17.4	19.5	704	1999 RK ₅₉	* 1999 09 07.28585	22 14 56.98	-10 59 47.7	19.2	704
1999 RX ₅₈	1999 09 07.32217	22 18 33.34	-03 37 19.7	18.9	704	1999 RK ₅₉	1999 09 07.29844	22 14 56.39	-10 59 52.0	19.7	704
1999 RX ₅₈	1999 09 07.33427	22 18 32.65	-03 37 20.6	19.2	704	1999 RK ₅₉	1999 09 07.31063	22 14 55.74	-10 59 58.0	19.3	704
1999 RX ₅₈	1999 09 09.33926	22 16 47.69	-03 40 27.5	18.8	704	1999 RK ₅₉	1999 09 07.32270	22 14 55.19	-11 00 02.8	19.2	704
1999 RX ₅₈	1999 09 09.35310	22 16 47.01	-03 40 28.7	19.5	704	1999 RK ₅₉	1999 09 07.33484	22 14 54.64	-11 00 08.2	19.5	704
1999 RX ₅₈	1999 09 09.38130	22 16 45.49	-03 40 31.7	19.6	704	1999 RK ₅₉	1999 09 09.28945	22 13 27.10	-11 13 36.4	19.1	704
1999 RX ₅₈	1999 09 09.39524	22 16 44.69	-03 40 31.7	19.2	704	1999 RK ₅₉	1999 09 09.31812	22 13 25.85	-11 13 46.5	19.1	704
1999 RY ₅₈	* 1999 09 07.28537	22 19 42.05	-04 18 46.1	19.0	704	1999 RK ₅₉	1999 09 09.33206	22 13 25.27	-11 13 52.5	18.8	704
1999 RY ₅₈	1999 09 07.31017	22 19 40.73	-04 18 51.7	18.9	704	1999 RL ₅₉	* 1999 09 07.28585	22 16 35.80	-12 08 32.6	18.5	704
1999 RY ₅₈	1999 09 07.32224	22 19 39.97	-04 18 54.1	19.1	704	1999 RL ₅₉	1999 09 07.29844	22 16 35.18	-12 08 40.1	19.2	704
1999 RY ₅₈	1999 09 07.33434	22 19 39.35	-04 18 56.8	18.8	704	1999 RL ₅₉	1999 09 07.31063	22 16 34.55	-12 08 46.1	19.1	704
1999 RY ₅₈	1999 09 09.33926	22 17 55.16	-04 26 29.0	18.7	704	1999 RL ₅₉	1999 09 07.32270	22 16 34.01	-12 08 51.5	19.3	704
1999 RY ₅₈	1999 09 09.35310	22 17 54.35	-04 26 32.7	19.8	704	1999 RL ₅₉	1999 09 07.33484	22 16 33.30	-12 08 58.5	19.3	704
1999 RY ₅₈	1999 09 09.36706	22 17 53.68	-04 26 34.1	19.3	704	1999 RL ₅₉	1999 09 09.27475	22 15 01.26	-12 25 26.0	19.0	704
1999 RY ₅₈	1999 09 09.38130	22 17 52.92	-04 26 39.1	19.5	704	1999 RL ₅₉	1999 09 09.28884	22 15 00.59	-12 25 33.5	18.7	704
1999 RZ ₅₈	* 1999 09 07.28544	22 17 56.28	-05 40 03.0	19.0	704	1999 RL ₅₉	1999 09 09.30308	22 14 59.76	-12 25 39.1	19.1	704
1999 RZ ₅₈	1999 09 07.31024	22 17 55.00	-05 40 14.9	18.8	704	1999 RL ₅₉	1999 09 09.31752	22 14 59.13	-12 25 46.8	18.8	704
1999 RZ ₅₈	1999 09 07.32231	22 17 54.39	-05 40 19.1	18.8	704	1999 RL ₅₉	1999 09 09.33146	22 14 58.42	-12 25 53.4	19.0	704
1999 RZ ₅₈	1999 09 07.33441	22 17 53.80	-05 40 23.2	19.1	704	1999 RM ₅₉	* 1999 09 07.28593	22 15 23.05	-12 46 36.5	18.9	704
1999 RZ ₅₈	1999 09 09.26707	22 16 23.15	-05 53 11.3	18.5	704	1999 RM ₅₉	1999 09 07.29851	22 15 22.65	-12 46 43.6	19.4	704
1999 RZ ₅₈	1999 09 09.29531	22 16 21.78	-05 53 23.0	18.7	704	1999 RM ₅₉	1999 09 07.31070	22 15 22.11	-12 46 50.4	19.4	704
1999 RZ ₅₈	1999 09 09.30955	22 16 21.01	-05 53 28.0	19.1	704	1999 RM ₅₉	1999 09 07.32278	22 15 21.73	-12 46 57.4	19.6	704
1999 RZ ₅₈	1999 09 09.32371	22 16 20.43	-05 53 34.0	18.8	704	1999 RM ₅₉	1999 09 09.19516	22 14 17.42	-13 04 27.7	19.0	704
1999 RA ₅₉	* 1999 09 07.28544	22 20 24.48	-05 59 50.3	18.5	704	1999 RM ₅₉	1999 09 09.20906	22 14 16.80	-13 04 35.0	19.3	704
1999 RA ₅₉	1999 09 07.29802	22 20 23.66	-05 59 51.7	19.7	704	1999 RM ₅₉	1999 09 09.22335	22 14 16.26	-13 04 42.2	19.5	704
1999 RA ₅₉	1999 09 07.32231	22 20 22.36	-05 59 53.7	19.4	704	1999 RM ₅₉	1999 09 09.23735	22 14 15.82	-13 04 49.8	19.4	704
1999 RA ₅₉	1999 09 07.33441	22 20 21.72	-05 59 55.8	19.1	704	1999 RM ₅₉	1999 09 09.25122	22 14 15.29	-13 04 58.1	19.2	704
1999 RA ₅₉	1999 09 14.19344	22 14 43.80	-06 14 00.9	18.7	704	1999 RM ₅₉	1999 09 09.27475	22 14 14.51	-13 05 11.8	19.2	704
1999 RA ₅₉	1999 09 14.20623	22 14 43.27	-06 14 02.1	19.3	704	1999 RM ₅₉	1999 09 09.31752	22 14 12.95	-13 05 34.4	19.4	704
1999 RA ₅₉	1999 09 14.23197	22 14 42.01	-06 14 04.2	19.5	704	1999 RM ₅₉	1999 09 09.33146	22 14 12.38	-13 05 43.1	19.7	704
1999 RB ₅₉	1999 09 05.24038	22 24 06.74	-06 18 18.4	18.6 R	699	1999 RN ₅₉	* 1999 09 07.28593	22 17 23.99	-13 16 04.6	19.1	704
1999 RB ₅₉	1999 09 05.26589	22 24 05.69	-06 18 27.1		699	1999 RN ₅₉	1999 09 07.29851	22 17 23.20	-13 16 05.1	19.4	704
1999 RB ₅₉	1999 09 05.29146	22 24 04.43	-06 18 39.6		699	1999 RN ₅₉	1999 09 07.31070	22 17 22.48	-13 16 07.1	19.3	704
1999 RB ₅₉	* 1999 09 07.28551	22 22 33.91	-06 32 41.6	18.2	704	1999 RN ₅₉	1999 09 07.32278	22 17 21.82	-13 16 10.0	19.1	704
1999 RB ₅₉	1999 09 07.29809	22 22 33.33	-06 32 46.7	18.7	704	1999 RN ₅₉	1999 09 07.33492	22 17 21.10	-13 16 10.4	19.5	704
1999 RB ₅₉	1999 09 07.31031	22 22 32.72	-06 32 52.0	18.4	704	1999 RN ₅₉	1999 09 09.19516	22 15 41.81	-13 19 52.1	19.2	704
1999 RB ₅₉	1999 09 07.32238	22 22 32.20	-06 32 56.7	18.3	704	1999 RN ₅₉	1999 09 09.20906	22 15 41.12	-13 19 54.1	19.3	704
1999 RB ₅₉	1999 09 07.33448	22 22 31.64	-06 33 02.1	18.8	704	1999 RN ₅₉	1999 09 09.22335	22 15 40.20	-13 19 55.2	19.5	704
1999 RB ₅₉	1999 09 09.34034	22 21 02.32	-06 47 03.6	18.3	704	1999 RN ₅₉	1999 09 09.23735	22 15 39.50	-13 19 57.3	19.6	704
1999 RB ₅₉	1999 09 09.35418	22 21 01.68	-06 47 08.7	18.8	704	1999 RN ₅₉	1999 09 09.30308	22 15 35.93	-13 20 05.5	19.2	704
1999 RB ₅₉	1999 09 09.36814	22 21 01.09	-06 47 15.1	18.6	704	1999 RN ₅₉	1999 09 09.31752	22 15 35.13	-13 20 06.0	19.1	704
1999 RB ₅₉	1999 09 09.38237	22 21 00.39	-06 47 20.8	18.7	704	1999 RN ₅₉	1999 09 09.33146	22 15 34.28	-13 20 09.0	19.4	704
1999 RB ₅₉	1999 09 09.39632	22 20 59.75	-06 47 26.0	19.2	704	1999 RO ₅₉	* 1999 09 07.28593	22 17 40.13	-12 32 49.3	19.4	704
1999 RC ₅₉	* 1999 09 07.28560	22 18 39.42	-07 39 00.8	18.9	704	1999 RO ₅₉	1999 09 07.29851	22 17 39.48	-12 32 50.0	19.3	704
1999 RC ₅₉	1999 09 07.29819	22 18 38.81	-07 39 03.2	19.4	704	1999 RO ₅₉	1999 09 07.32278	22 17 38.21	-12 32 53.7	19.4	704
1999 RC ₅₉	1999 09 07.31041	22 18 38.21	-07 39 06.4	19.6	704	1999 RO ₅₉	1999 09 07.33492	22 17 37.45	-12 32 57.1	19.5	704
1999 RC ₅₉	1999 09 07.32246	22 18 37.61	-07 39 09.7	19.1	704	1999 RO ₅₉	1999 09 09.27475	22 15 57.01	-12 38 09.5	18.9	704
1999 RC ₅₉	1999 09 07.33459	22 18 37.00	-07 39 13.0	19.3	704	1999 RO ₅₉	1999 09 09.28884	22 15 56.27	-12 38 11.8	18.9	704
1999 RC ₅₉	1999 09 14.19354	22 14 15.67	-07 58 00.8	18.6	704	1999 RO ₅₉	1999 09 09.30308	22 15 55.53	-12 38 13.2	18.6	704
1999 RC ₅₉	1999 09 14.20634	22 14 15.16	-07 58 01.5	19.2	704	1999 RO ₅₉	1999 09 09.31752	22 15 54.67	-12 38 15.7	18.9	704
1999 RC ₅₉	1999 09 14.21918	22 14 14.58	-07 58 03.4	18.9	704	1999 RO ₅₉	1999 09 09.33146	22 15 53.94	-12 38 18.6	19.0	704
1999 RC ₅₉	1999 09 14.23207	22 14 14.14	-07 58 07.2	19.1	704	1999 RF ₅₉	* 1999 09 07.28611	22 15 29.52	-15 07 17.1	18.4	704
1999 RC ₅₉	1999 09 14.24497	22 14 13.62	-07 58 09.8	19.2	704	1999 RF ₅₉	1999 09 07.29868	22 15 28.68	-15 15 08.0	19.1	704
1999 RD ₅₉	* 1999 09 07.28560	22 20 09.86	-08 23 44.7	18.5	704	1999 RF ₅₉	1999 09 07.31088	22 15 27.96	-15 15 06.5	19.3	704
1999 RD ₅₉	1999 09 07.29819	22 20 09.24	-08 23 45.8	18.6	704	1999 RF ₅₉	1999 09 07.32293	22 15 27.25	-15 15 07.4	19.0	704
1999 RD ₅₉	1999 09 07.31041	22 20 08.63	-08 23 47.9	18.7	704	1999 RF ₅₉	1999 09 07.33507	22 15 26.49	-15 15 06.5	19.4	704
1999 RD ₅₉	1999 09 07.32246	22 20 08.05	-08 23 49.7	18.7	704	1999 RF ₅₉	1999 09 13.22735	22 09 57.51	-15 13 03.2	19.0	704
1999 RD ₅₉	1999 09 07.33459	22 20 07.47	-08 23 50.9	18.9	704	1999 RF ₅₉	1999 09 13.23868	22 09 56.85	-15 13 03.3	19.2	704
1999 RD ₅₉	1999 09 09.28992	22 18 34.56	-08 27 20.5	18.8	704	1999 RF ₅₉	1999 09 13.25011	22 09 56.23	-15 13 02.1	18.8	704
1999 RD ₅₉	1999 09 09.30417	22 18 33.80	-08 27 21.3	18.7	704	1999 RF ₅₉	1999 09 13.26221	22 09 55.58	-15 13 00.7	19.0	704
1999 RD ₅₉	1999 09 09.31859	22 18 33.17	-08 27 22.7	18.5	704	1999 RF ₅₉	1999 09 13.27378	22 09 54.91	-15 13 00.9	18.8	704
1999 RD ₅₉	1999 09 09.33253	22 18 32.50	-08 27 23.4	19.4	704	1999 RQ ₅₉	* 1999 09 07.28611	22 16 15.99	-15 08 19.1	19.1	704
1999 RE ₅₉	* 1999 09 07.28560	22 22 34.06	-08 02 26.9	19.0	704	1999 RQ ₅₉	1999 09 07.29868	22 16 15.48	-15 08 19.9	19.5	704
1999 RE ₅₉	1999 09 07.29819										

1999 RU ₅₉	1999 09 07.29913	21 08 08.22	-22 33 06.5	18.4	704	1999 RG ₆₀	1999 09 09.25792	21 22 41.54	-12 28 50.1	19.5	704
1999 RU ₅₉	1999 09 07.31133	21 08 07.67	-22 33 07.5	18.9	704	1999 RH ₆₀	* 1999 07.29012	21 24 30.15	-12 11 30.7	19.7	704
1999 RU ₅₉	1999 09 07.32340	21 08 07.22	-22 33 07.6	18.8	704	1999 RH ₆₀	1999 09 07.31471	21 24 29.17	-12 11 31.1	19.6	704
1999 RU ₅₉	1999 09 11.19539	21 06 01.21	-22 29 59.7	18.0	704	1999 RH ₆₀	1999 09 07.32684	21 24 28.62	-12 11 32.2	19.8	704
1999 RU ₅₉	1999 09 11.20979	21 06 00.74	-22 29 59.2	18.2	704	1999 RH ₆₀	1999 09 09.20197	21 23 09.57	-12 12 32.6	19.2	704
1999 RU ₅₉	1999 09 11.22429	21 06 00.30	-22 29 57.5	18.5	704	1999 RH ₆₀	1999 09 09.21608	21 23 09.03	-12 12 31.3	20.0	704
1999 RU ₅₉	1999 09 11.23871	21 05 59.85	-22 29 57.8	18.6	704	1999 RH ₆₀	1999 09 09.23006	21 23 08.35	-12 12 31.2	19.6	704
1999 RU ₅₉	1999 09 11.25303	21 05 59.39	-22 29 56.2	18.4	704	1999 RJ ₆₀	* 1999 07.29035	21 22 15.38	-16 00 19.2	18.9	704
1999 RV ₅₉	* 1999 09 07.28682	21 12 44.83	-19 53 30.8	19.2	704	1999 RJ ₆₀	1999 07.30285	21 22 14.86	-16 00 22.6	18.9	704
1999 RV ₅₉	1999 09 07.29936	21 12 44.32	-19 53 29.9	19.2	704	1999 RJ ₆₀	1999 07.31497	21 22 14.32	-16 00 24.7	19.0	704
1999 RV ₅₉	1999 09 07.32364	21 12 43.27	-19 53 29.0	19.0	704	1999 RJ ₆₀	1999 07.32710	21 22 13.85	-16 00 26.1	19.0	704
1999 RV ₅₉	1999 09 11.18891	21 10 25.00	-19 49 56.6	19.4	704	1999 RJ ₆₀	1999 09 13.14944	21 18 53.37	-16 18 11.3	18.8	V 691
1999 RV ₅₉	1999 09 11.21802	21 10 23.96	-19 49 54.9	19.4	704	1999 RJ ₆₀	1999 09 13.17125	21 18 52.66	-16 18 15.1	19.0	V 691
1999 RV ₅₉	1999 09 11.23245	21 10 23.55	-19 49 54.1	19.9	704	1999 RJ ₆₀	1999 09 13.19304	21 18 51.97	-16 18 18.7	18.9	V 691
1999 RW ₅₉	* 1999 09 07.28682	21 14 37.19	-20 33 39.4	19.0	704	1999 RJ ₆₀	1999 09 13.24498	21 18 50.31	-16 18 27.6	19.5	704
1999 RW ₅₉	1999 09 07.29936	21 14 36.87	-20 33 41.6	19.1	704	1999 RJ ₆₀	1999 09 13.25708	21 18 49.84	-16 18 28.7	19.4	704
1999 RW ₅₉	1999 09 07.31156	21 14 36.47	-20 33 43.4	19.1	704	1999 RJ ₆₀	1999 09 13.26863	21 18 49.50	-16 18 31.1	19.0	704
1999 RW ₅₉	1999 09 07.32364	21 14 36.12	-20 33 46.5	19.0	704	1999 RJ ₆₀	1999 09 19.15578	21 16 24.90	-16 31 30.0	18.1	V 691
1999 RW ₅₉	1999 09 11.19716	21 13 14.30	-20 43 13.7	18.1	704	1999 RJ ₆₀	1999 09 19.17793	21 16 24.43	-16 31 32.3	18.3	V 691
1999 RW ₅₉	1999 09 11.21139	21 13 13.99	-20 43 15.9	19.3	704	1999 RJ ₆₀	1999 09 19.19971	21 16 23.96	-16 31 34.7	18.5	V 691
1999 RW ₅₉	1999 09 11.22592	21 13 13.67	-20 43 16.5	18.9	704	1999 RK ₆₀	* 1999 07.29085	21 36 58.63	-20 38 42.8	19.0	704
1999 RW ₅₉	1999 09 11.24031	21 13 13.32	-20 43 18.3	18.8	704	1999 RK ₆₀	1999 07.30337	21 36 58.11	-20 38 52.1	19.4	704
1999 RW ₅₉	1999 09 11.25464	21 13 13.04	-20 43 20.4	18.6	704	1999 RK ₆₀	1999 07.31547	21 36 57.50	-20 38 59.3	19.0	704
1999 RX ₅₉	* 1999 07.28695	21 06 35.80	-17 14 00.1	19.2	704	1999 RK ₆₀	1999 09 11.20038	21 34 43.55	-21 17 16.4	18.3	704
1999 RX ₅₉	1999 09 07.29949	21 06 35.37	-17 14 00.6	19.0	704	1999 RK ₆₀	1999 09 11.21474	21 34 43.09	-21 17 24.2	19.5	704
1999 RX ₅₉	1999 09 07.31169	21 06 34.89	-17 14 00.2	18.7	704	1999 RK ₆₀	1999 09 11.22927	21 34 42.53	-21 17 31.8	18.7	704
1999 RX ₅₉	1999 09 07.32377	21 06 34.45	-17 14 00.9	19.0	704	1999 RK ₆₀	1999 09 11.24346	21 34 42.08	-21 17 39.7	18.9	704
1999 RX ₅₉	1999 09 09.13704	21 05 30.62	-17 13 55.1	19.1	704	1999 RK ₆₀	1999 09 11.25773	21 34 41.57	-21 17 47.5	18.6	704
1999 RX ₅₉	1999 09 09.16521	21 05 29.65	-17 13 55.6	18.9	704	1999 RL ₆₀	* 1999 07.29085	21 39 55.13	-20 12 16.1	18.9	704
1999 RX ₅₉	1999 09 09.17967	21 05 29.21	-17 13 54.8	19.1	704	1999 RL ₆₀	1999 07.31547	21 39 54.10	-20 12 20.4	18.8	704
1999 RY ₅₉	* 1999 07.28728	21 03 06.16	-11 15 57.6	19.7	704	1999 RL ₆₀	1999 07.32759	21 39 53.54	-20 12 23.7	18.7	704
1999 RY ₅₉	1999 09 07.29982	21 03 05.81	-11 15 56.7	19.9	704	1999 RL ₆₀	1999 09 11.18855	21 37 20.69	-20 26 08.7	18.7	704
1999 RY ₅₉	1999 09 07.31202	21 03 05.32	-11 15 57.5	19.7	704	1999 RL ₆₀	1999 09 11.20325	21 37 20.11	-20 26 11.8	19.0	704
1999 RY ₅₉	1999 09 07.32409	21 03 04.86	-11 15 56.1	19.6	704	1999 RL ₆₀	1999 09 11.21765	21 37 19.48	-20 26 13.8	19.5	704
1999 RY ₅₉	1999 09 09.19890	21 02 04.44	-11 16 20.3	19.2	704	1999 RL ₆₀	1999 09 11.23215	21 37 18.99	-20 26 16.1	19.5	704
1999 RY ₅₉	1999 09 09.22698	21 02 03.60	-11 16 21.0	19.5	704	1999 RL ₆₀	1999 09 11.24643	21 37 18.45	-20 26 18.8	19.4	704
1999 RY ₅₉	1999 09 09.24102	21 02 03.09	-11 16 20.9	19.5	704	1999 RM ₆₀	* 1999 07.29131	21 28 53.10	-11 55 08.2	19.2	704
1999 RY ₅₉	1999 09 09.25485	21 02 02.69	-11 16 20.0	19.3	704	1999 RM ₆₀	1999 07.30383	21 28 52.49	-11 55 11.3	19.7	704
1999 RZ ₅₉	* 1999 07.28781	21 13 13.37	-10 26 25.1	19.4	704	1999 RM ₆₀	1999 07.31594	21 28 52.00	-11 55 13.2	19.6	704
1999 RZ ₅₉	1999 09 07.30033	21 13 12.84	-10 26 28.3	19.4	704	1999 RM ₆₀	1999 07.32805	21 28 51.37	-11 55 15.0	19.3	704
1999 RZ ₅₉	1999 09 07.31251	21 13 12.45	-10 26 30.5	19.9	704	1999 RM ₆₀	1999 09 09.21615	21 27 28.90	-12 01 28.1	19.7	704
1999 RZ ₅₉	1999 09 07.32459	21 13 11.96	-10 26 34.1	19.1	704	1999 RM ₆₀	1999 09 09.23014	21 27 28.39	-12 01 32.4	19.1	704
1999 RZ ₅₉	1999 09 09.19957	21 12 03.03	-10 32 44.3	19.0	704	1999 RM ₆₀	1999 09 09.25800	21 27 27.16	-12 01 37.1	19.7	704
1999 RZ ₅₉	1999 09 09.21351	21 12 02.50	-10 32 46.5	19.5	704	1999 RN ₆₀	* 1999 07.29131	21 30 40.41	-11 00 43.7	19.8	704
1999 RZ ₅₉	1999 09 09.22757	21 12 01.91	-10 32 49.3	19.3	704	1999 RN ₆₀	1999 07.30383	21 30 39.90	-11 00 47.9	19.4	704
1999 RZ ₅₉	1999 09 09.24165	21 12 01.41	-10 32 52.1	19.6	704	1999 RN ₆₀	1999 07.31594	21 30 39.54	-11 00 51.7	20.0	704
1999 RZ ₅₉	1999 09 09.25547	21 12 00.88	-10 32 54.3	19.3	704	1999 RN ₆₀	1999 09 09.21855	21 29 28.89	-11 12 48.9	19.6	704
1999 RA ₆₀	* 1999 07.28796	21 12 20.23	-12 18 18.6	19.2	704	1999 RN ₆₀	1999 09 09.24645	21 29 27.76	-11 12 59.4	19.2	704
1999 RA ₆₀	1999 09 07.30048	21 12 19.83	-12 18 19.9	19.4	704	1999 RN ₆₀	1999 09 09.26038	21 29 27.20	-11 13 04.9	19.6	704
1999 RA ₆₀	1999 09 07.31266	21 12 19.47	-12 18 21.2	19.3	704	1999 RO ₆₀	* 1999 07.29195	21 43 02.90	-05 43 43.7	18.8	704
1999 RA ₆₀	1999 09 07.32474	21 12 19.00	-12 18 23.5	19.2	704	1999 RO ₆₀	1999 07.31635	21 43 01.62	-05 43 48.9	19.6	704
1999 RA ₆₀	1999 09 09.19933	21 11 25.30	-12 21 03.7	18.8	704	1999 RO ₆₀	1999 07.32847	21 43 01.05	-05 43 52.6	18.9	704
1999 RA ₆₀	1999 09 09.22741	21 11 24.49	-12 21 04.7	18.9	704	1999 RO ₆₀	1999 09 09.26745	21 41 28.88	-05 51 42.7	18.8	704
1999 RA ₆₀	1999 09 09.24149	21 11 24.13	-12 21 06.1	19.0	704	1999 RO ₆₀	1999 09 09.29569	21 41 27.58	-05 51 49.2	19.4	704
1999 RA ₆₀	1999 09 09.25531	21 11 23.67	-12 21 07.7	19.0	704	1999 RO ₆₀	1999 09 09.30993	21 41 26.83	-05 51 53.0	19.2	704
1999 RB ₆₀	* 1999 07.28821	21 12 37.06	-16 38 18.6	19.0	704	1999 RP ₆₀	* 1999 07.29209	21 40 56.74	-08 04 23.5	18.8	704
1999 RB ₆₀	1999 09 07.30071	21 12 36.55	-16 38 15.7	18.7	704	1999 RP ₆₀	1999 07.30439	21 40 56.16	-08 04 25.0	19.2	704
1999 RB ₆₀	1999 09 07.31291	21 12 36.05	-16 38 11.5	19.1	704	1999 RP ₆₀	1999 07.31649	21 40 55.65	-08 04 26.5	19.1	704
1999 RB ₆₀	1999 09 07.32500	21 12 35.54	-16 38 09.1	18.9	704	1999 RP ₆₀	1999 09 09.29729	21 39 30.64	-08 06 59.6	18.9	704
1999 RB ₆₀	1999 09 13.18560	21 09 15.33	-16 07 42.6	18.1	704	1999 RP ₆₀	1999 09 09.31153	21 39 30.04	-08 06 59.9	18.8	704
1999 RB ₆₀	1999 09 13.19753	21 09 14.96	-16 07 37.7	18.0	704	1999 RP ₆₀	1999 09 09.32569	21 39 29.46	-08 07 00.2	19.3	704
1999 RB ₆₀	1999 09 13.20938	21 09 14.60	-16 07 34.5	17.9	704	1999 RQ ₆₀	* 1999 07.29219	21 37 27.78	-09 32 28.6	18.9	704
1999 RB ₆₀	1999 09 13.22116	21 09 14.24	-16 07 29.9	17.9	704	1999 RQ ₆₀	1999 07.30447	21 37 27.27	-09 32 31.1	19.0	704
1999 RC ₆₀	1999 08 13.23312	21 44 51.75	-20 21 16.2	18.5	R 703	1999 RQ ₆₀	1999 07.31657	21 37 26.65	-09 32 34.9	19.3	704
1999 RC ₆₀	1999 08 13.24497	21 44 51.13	-20 21 17.0	18.4	R 703	1999 RQ ₆₀	1999 07.32869	21 37 26.21	-09 32 37.3	19.3	704
1999 RC ₆₀	1999 08 13.25676	21 44 50.46	-20 21 16.3	18.5	R 703	1999 RQ ₆₀	1999 09 09.20511	21 36 08.86	-09 40 46.3	18.9	704
1999 RC ₆₀	1999 08 13.26859	21 44 49.79	-20 21 17.6	18.3	R 703	1999 RQ ₆₀	1999 09 09.21938	21 36 08.29	-09 40 48.6	18.8	704
1999 RC ₆₀	* 1999 07.28886	21 24 20.15	-20 28 42.3	18.9	704	1999 RQ ₆₀	1999 09 09.23328	21 36 07.67	-09 40 52.5	18.9	704
1999 RC ₆₀	1999 09 07.30137	21 24 19.65	-20 28 40.1	18.7	704	1999 RQ ₆₀	1999 09 09.24719	21 36 07.09	-09 40 55.8	19.0	704
1999 RC ₆₀	1999 09 07.32565	21 24 18.66	-20 28 37.7	18.8	704	1999 RQ ₆₀	1999 09				

1999 RV ₆₀	1999 09 07.33040	21 47 36.43	-06 02 00.7	18.8	704	1999 RJ ₆₁	1999 09 07.32075	22 07 08.90	-10 06 32.6	19.6	704
1999 RV ₆₀	1999 09 09.26991	21 47 00.72	-06 11 49.5	18.4	704	1999 RJ ₆₁	1999 09 07.33286	22 07 08.25	-10 06 37.1	19.7	704
1999 RV ₆₀	1999 09 09.28395	21 47 00.45	-06 11 53.9	18.6	704	1999 RJ ₆₁	1999 09 13.22688	22 02 42.13	-10 40 27.8	19.1	704
1999 RV ₆₀	1999 09 09.31260	21 46 59.86	-06 12 02.2	18.6	704	1999 RJ ₆₁	1999 09 13.23818	22 02 41.67	-10 40 31.9	19.4	704
1999 RW ₆₀	* 1999 09 07.29387	21 50 02.81	-05 28 53.9	19.5	704	1999 RJ ₆₁	1999 09 13.24958	22 02 41.16	-10 40 36.2	19.6	704
1999 RW ₆₀	1999 09 07.31821	21 50 01.86	-05 29 04.3	19.3	704	1999 RJ ₆₁	1999 09 13.26172	22 02 40.58	-10 40 38.2	19.4	704
1999 RW ₆₀	1999 09 07.33040	21 50 01.46	-05 29 09.4	19.2	704	1999 RJ ₆₁	1999 09 13.27331	22 02 40.00	-10 40 43.0	19.6	704
1999 RW ₆₀	1999 09 09.28143	21 48 52.52	-05 43 27.5	19.3	704	1999 RK ₆₁	* 1999 09 07.29672	22 04 27.34	-14 17 08.5	19.4	704
1999 RW ₆₀	1999 09 09.30985	21 48 51.39	-05 43 39.7	19.1	704	1999 RK ₆₁	1999 09 07.30894	22 04 26.72	-14 17 13.4	19.3	704
1999 RW ₆₀	1999 09 09.32402	21 48 50.91	-05 43 45.3	19.3	704	1999 RK ₆₁	1999 09 07.32097	22 04 26.07	-14 17 17.8	19.2	704
1999 RX ₆₀	* 1999 09 07.29409	22 00 54.52	-06 50 55.2	19.5	704	1999 RK ₆₁	1999 09 07.33311	22 04 25.51	-14 17 23.0	19.3	704
1999 RX ₆₀	1999 09 07.31843	22 00 53.31	-06 51 05.8	19.7	704	1999 RK ₆₁	1999 09 09.19532	22 03 01.37	-14 29 25.2	18.6	704
1999 RX ₆₀	1999 09 07.33061	22 00 52.70	-06 51 13.0	19.4	704	1999 RK ₆₁	1999 09 09.20922	22 03 00.80	-14 29 31.1	19.0	704
1999 RX ₆₀	1999 09 09.27130	21 59 19.89	-07 05 59.7	18.8	704	1999 RK ₆₁	1999 09 09.22351	22 03 00.10	-14 29 36.4	18.7	704
1999 RX ₆₀	1999 09 09.28533	21 59 19.24	-07 06 04.8	19.0	704	1999 RK ₆₁	1999 09 09.23753	22 02 59.45	-14 29 41.2	18.8	704
1999 RX ₆₀	1999 09 09.29958	21 59 18.52	-07 06 10.8	18.9	704	1999 RK ₆₁	1999 09 09.25139	22 02 58.80	-14 29 46.6	19.0	704
1999 RX ₆₀	1999 09 09.31403	21 59 17.86	-07 06 16.8	18.5	704	1999 RL ₆₁	1999 08 08.34854	22 24 30.99	-12 30 06.6	18.9 R	699
1999 RV ₆₀	* 1999 09 07.29449	21 51 15.46	-12 47 28.3	19.8	704	1999 RL ₆₁	1999 08 08.37398	22 24 29.91	-12 30 14.9		699
1999 RY ₆₀	1999 09 07.30680	21 51 14.88	-12 47 32.2	19.4	704	1999 RL ₆₁	1999 08 08.39944	22 24 29.01	-12 30 21.2		699
1999 RY ₆₀	1999 09 07.31887	21 51 14.38	-12 47 37.2	19.3	704	1999 RL ₆₁	* 1999 09 07.29679	22 03 22.96	-14 43 24.0	18.9	704
1999 RY ₆₀	1999 09 07.33101	21 51 13.92	-12 47 40.0	19.5	704	1999 RL ₆₁	1999 09 07.32107	22 03 21.87	-14 43 27.9	19.3	704
1999 RY ₆₀	1999 09 13.22520	21 47 40.75	-13 13 39.0	19.1	704	1999 RL ₆₁	1999 09 07.33319	22 03 21.43	-14 43 31.2	18.8	704
1999 RY ₆₀	1999 09 13.23679	21 47 40.37	-13 13 42.3	19.7	704	1999 RL ₆₁	1999 09 09.27083	22 02 06.53	-14 50 26.2	18.3	704
1999 RY ₆₀	1999 09 13.24817	21 47 39.98	-13 13 44.4	19.5	704	1999 RL ₆₁	1999 09 09.28486	22 02 05.98	-14 50 29.0	18.8	704
1999 RY ₆₀	1999 09 13.26034	21 47 39.58	-13 13 46.6	19.2	704	1999 RL ₆₁	1999 09 09.29911	22 02 05.47	-14 50 33.3	18.2	704
1999 RZ ₆₀	* 1999 09 07.29469	21 51 54.53	-15 15 39.6	19.1	704	1999 RL ₆₁	1999 09 09.31356	22 02 04.91	-14 50 35.4	19.0	704
1999 RZ ₆₀	1999 09 07.30695	21 51 54.01	-15 15 47.5	19.3	704	1999 RL ₆₁	1999 09 09.32755	22 02 04.27	-14 50 39.1	18.7	704
1999 RZ ₆₀	1999 09 07.31902	21 51 53.46	-15 15 55.5	19.2	704	1999 RM ₆₁	* 1999 09 07.29679	22 03 25.96	-15 11 47.9	18.9	704
1999 RZ ₆₀	1999 09 07.33115	21 51 52.99	-15 16 04.5	19.6	704	1999 RM ₆₁	1999 09 07.30901	22 03 25.25	-15 11 46.6	19.1	704
1999 RZ ₆₀	1999 09 09.28463	21 50 38.65	-15 37 04.0	19.2	704	1999 RM ₆₁	1999 09 07.32107	22 03 24.56	-15 11 43.4	19.3	704
1999 RZ ₆₀	1999 09 09.31333	21 50 37.49	-15 37 22.6	18.9	704	1999 RM ₆₁	1999 09 07.33319	22 03 23.86	-15 11 41.9	19.0	704
1999 RZ ₆₀	1999 09 09.32731	21 50 36.90	-15 37 30.7	18.8	704	1999 RM ₆₁	1999 09 09.27083	22 01 35.85	-15 06 25.5	18.2	704
1999 RA ₆₁	1999 09 06.25463	21 54 26.32	-15 59 49.4	18.9 R	699	1999 RM ₆₁	1999 09 09.28486	22 01 34.99	-15 06 22.4	19.0	704
1999 RA ₆₁	1999 09 06.28016	21 54 25.01	-15 59 51.0		699	1999 RM ₆₁	1999 09 09.31356	22 01 33.39	-15 06 16.5	19.3	704
1999 RA ₆₁	1999 09 06.30571	21 54 23.82	-15 59 52.7		699	1999 RM ₆₁	1999 09 09.32755	22 01 32.52	-15 06 14.6	18.8	704
1999 RA ₆₁	* 1999 09 07.29479	21 53 36.42	-16 01 00.3	19.2	704	1999 RN ₆₁	* 1999 09 07.29679	22 04 04.31	-14 38 59.6	19.1	704
1999 RA ₆₁	1999 09 07.30705	21 53 35.99	-16 01 00.1	19.2	704	1999 RN ₆₁	1999 09 07.32107	22 04 03.06	-14 39 11.2	19.0	704
1999 RA ₆₁	1999 09 07.31912	21 53 35.39	-16 00 59.2	19.5	704	1999 RN ₆₁	1999 09 07.33319	22 04 02.35	-14 39 17.3	19.4	704
1999 RA ₆₁	1999 09 13.22497	21 49 14.63	-16 05 14.8	18.6	704	1999 RN ₆₁	1999 09 09.27083	22 02 24.42	-14 54 39.8	18.3	704
1999 RA ₆₁	1999 09 13.23661	21 49 14.15	-16 05 14.7	19.0	704	1999 RN ₆₁	1999 09 09.28486	22 02 23.70	-14 54 46.5	18.9	704
1999 RA ₆₁	1999 09 13.24799	21 49 13.71	-16 05 16.1	19.0	704	1999 RN ₆₁	1999 09 09.32755	22 02 21.52	-14 55 06.4	18.8	704
1999 RA ₆₁	1999 09 13.26016	21 49 13.16	-16 05 15.4	18.7	704	1999 RO ₆₁	* 1999 09 07.29706	22 08 38.04	-16 52 45.6	19.4	704
1999 RA ₆₁	1999 09 13.27172	21 49 12.62	-16 05 15.2	19.2	704	1999 RO ₆₁	1999 09 07.30928	22 08 37.33	-16 52 51.1	19.5	704
1999 RB ₆₁	* 1999 09 07.29536	21 58 18.10	-15 22 14.8	19.3	704	1999 RO ₆₁	1999 09 07.32134	22 08 36.64	-16 52 54.0	19.5	704
1999 RB ₆₁	1999 09 07.30761	21 58 17.53	-15 22 18.7	18.9	704	1999 RO ₆₁	1999 09 13.22639	22 03 55.99	-17 20 16.6	18.8	704
1999 RB ₆₁	1999 09 07.33179	21 58 16.43	-15 22 25.3	19.5	704	1999 RO ₆₁	1999 09 13.23781	22 03 55.38	-17 20 18.8	18.8	704
1999 RB ₆₁	1999 09 09.28479	21 56 56.00	-15 31 01.8	19.0	704	1999 RO ₆₁	1999 09 13.27294	22 03 53.82	-17 20 28.3	19.1	704
1999 RB ₆₁	1999 09 09.29904	21 56 55.27	-15 31 05.7	19.0	704	1999 RF ₆₁	* 1999 09 07.29712	22 08 13.81	-15 47 28.3	19.3	704
1999 RB ₆₁	1999 09 09.31349	21 56 54.72	-15 31 08.0	19.0	704	1999 RF ₆₁	1999 09 07.30934	22 08 13.20	-15 47 32.5	19.2	704
1999 RC ₆₁	* 1999 09 07.29563	21 57 43.88	-10 15 13.0	19.4	704	1999 RF ₆₁	1999 09 07.32141	22 08 12.76	-15 47 34.4	19.4	704
1999 RC ₆₁	1999 09 07.30788	21 57 43.29	-10 15 18.9	19.9	704	1999 RF ₆₁	1999 09 07.33351	22 08 12.13	-15 47 37.5	19.5	704
1999 RC ₆₁	1999 09 07.31995	21 57 42.90	-10 15 23.4	19.2	704	1999 RF ₆₁	1999 09 13.22645	22 04 00.96	-16 10 52.1	18.7	704
1999 RC ₆₁	1999 09 07.33206	21 57 42.39	-10 15 27.6	19.3	704	1999 RF ₆₁	1999 09 13.23787	22 04 00.49	-16 10 54.1	19.3	704
1999 RC ₆₁	1999 09 09.29857	21 56 27.75	-10 29 11.4	19.4	704	1999 RF ₆₁	1999 09 13.24926	22 04 00.01	-16 10 56.3	19.3	704
1999 RC ₆₁	1999 09 09.31298	21 56 27.21	-10 29 17.0	19.4	704	1999 RF ₆₁	1999 09 13.26141	22 03 59.49	-16 10 59.0	18.9	704
1999 RC ₆₁	1999 09 09.32699	21 56 26.73	-10 29 21.4	18.9	704	1999 RF ₆₁	1999 09 13.27300	22 03 59.06	-16 11 01.7	18.7	704
1999 RD ₆₁	* 1999 09 07.29563	21 57 45.74	-10 24 25.8	19.5	704	1999 RQ ₆₁	* 1999 09 07.29725	22 07 04.55	-12 57 19.0	19.2	704
1999 RD ₆₁	1999 09 07.30788	21 57 45.16	-10 24 27.2	19.2	704	1999 RQ ₆₁	1999 09 07.30947	22 07 03.82	-12 57 21.6	19.6	704
1999 RD ₆₁	1999 09 07.31995	21 57 44.72	-10 24 28.3	18.8	704	1999 RQ ₆₁	1999 09 07.32154	22 07 03.30	-12 57 23.7	19.6	704
1999 RD ₆₁	1999 09 07.33206	21 57 44.18	-10 24 30.2	19.3	704	1999 RQ ₆₁	1999 09 07.33365	22 07 02.59	-12 57 25.7	19.4	704
1999 RD ₆₁	1999 09 09.28433	21 56 29.32	-10 27 27.5	19.1	704	1999 RQ ₆₁	1999 09 13.22663	22 02 12.85	-13 15 46.2	19.4	704
1999 RD ₆₁	1999 09 09.29857	21 56 28.79	-10 27 28.4	18.9	704	1999 RQ ₆₁	1999 09 13.23806	22 02 12.32	-13 15 47.3	19.5	704
1999 RD ₆₁	1999 09 09.31298	21 56 28.25	-10 27 28.8	19.3	704	1999 RQ ₆₁	1999 09 13.26159	22 02 11.18	-13 15 50.9	19.3	704
1999 RE ₆₁	1999 09 05.22378	22 01 57.67	-03 48 28.1	18.4 R	699	1999 RQ ₆₁	1999 09 13.27318	22 02 10.60	-13 15 53.7	19.9	704
1999 RE ₆₁	1999 09 05.24931	22 01 56.49	-03 48 35.6		699	1999 RK ₆₁	* 1999 09 07.29739	22 12 40.88	-09 49 40.6	20.0	704
1999 RE ₆₁	1999 09 05.27486	22 01 55.03	-03 48 42.1		699	1999 RK ₆₁	1999 09 07.30961	22 12 40.15	-09 49 43.4	19.7	704
1999 RE ₆₁	* 1999 09 07.29598	22 00 14.63	-03 57 32.5	19.2	704	1999 RK ₆₁	1999 09 07.32167	22 12 39.46	-09 49 45.4	19.3	704
1999 RE ₆₁	1999 09 07.30823	22 00 13.98	-03 57 35.3	19.2	704	1999 RK ₆₁	1999 09 09.27450	22 10 49.68	-09 55 16.3	18.6	704
1999 RE ₆₁	1999 09 07.32030	22 00 13.30	-03 57 37.1	19.2	704	1999 RK ₆₁	1999 09 09.28853	22 10 48.89	-09 55 19.1	19.2	704
1999 RE ₆₁	1999 09 07.33241	22 00 12.65									

1999 RV ₆₁	* 1999 09 07.29794	22 18 23.33	-03 53 18.4	19.4	704	1999 RG ₆₂	1999 09 13.22764	22 12 04.74	-18 40 43.3	17.7	704
1999 RV ₆₁	1999 09 07.32224	22 18 21.87	-03 53 29.1	19.2	704	1999 RG ₆₂	1999 09 13.23895	22 12 04.23	-18 40 45.9	17.9	704
1999 RV ₆₁	1999 09 07.33434	22 18 21.24	-03 53 35.4	19.4	704	1999 RG ₆₂	1999 09 13.25040	22 12 03.72	-18 40 49.1	17.8	704
1999 RV ₆₁	1999 09 09.33926	22 16 35.00	-04 08 29.0	18.7	704	1999 RG ₆₂	1999 09 13.26249	22 12 03.19	-18 40 51.1	17.8	704
1999 RV ₆₁	1999 09 09.35310	22 16 34.30	-04 08 34.0	19.4	704	1999 RH ₆₂	* 1999 09 07.33534	22 22 34.10	-16 41 39.0	18.6	704
1999 RV ₆₁	1999 09 09.36706	22 16 33.57	-04 08 41.2	19.6	704	1999 RH ₆₂	1999 09 07.34710	22 22 33.47	-16 41 41.4	19.0	704
1999 RV ₆₁	1999 09 09.39524	22 16 31.98	-04 08 53.3	19.3	704	1999 RH ₆₂	1999 09 07.35892	22 22 32.92	-16 41 43.0	19.0	704
1999 RW ₆₁	* 1999 09 07.29809	22 25 31.88	-07 00 53.2	19.3	704	1999 RH ₆₂	1999 09 13.22776	22 18 08.69	-17 05 17.3	18.5	704
1999 RW ₆₁	1999 09 07.31031	22 25 31.16	-07 00 53.3	19.3	704	1999 RH ₆₂	1999 09 13.25051	22 18 07.75	-17 05 20.8	18.9	704
1999 RW ₆₁	1999 09 07.32238	22 25 30.45	-07 00 54.2	19.0	704	1999 RH ₆₂	1999 09 13.27419	22 18 06.60	-17 05 24.5	19.1	704
1999 RW ₆₁	1999 09 07.33448	22 25 29.73	-07 00 54.3	19.3	704	1999 RJ ₆₂	1999 09 07.23749	22 23 09.87	-16 16 32.4	18.6 R	699
1999 RW ₆₁	1999 09 09.34034	22 23 34.46	-07 02 02.3	18.8	704	1999 RJ ₆₂	1999 09 07.26301	22 23 08.45	-16 16 38.8		699
1999 RW ₆₁	1999 09 09.35418	22 23 33.67	-07 02 03.1	19.2	704	1999 RJ ₆₂	1999 09 07.28854	22 23 06.91	-16 16 44.8		699
1999 RW ₆₁	1999 09 09.36814	22 23 32.89	-07 02 02.8	19.4	704	1999 RJ ₆₂	* 1999 09 07.33534	22 23 04.39	-16 16 53.4	19.1	704
1999 RW ₆₁	1999 09 09.39632	22 23 31.18	-07 02 02.7	19.2	704	1999 RJ ₆₂	1999 09 07.34710	22 23 03.66	-16 16 56.7	18.8	704
1999 RX ₆₁	* 1999 09 07.29836	22 20 36.84	-10 16 17.8	19.9	704	1999 RJ ₆₂	1999 09 07.35892	22 23 02.98	-16 17 00.1	19.3	704
1999 RX ₆₁	1999 09 07.32263	22 20 35.20	-10 16 21.8	19.8	704	1999 RJ ₆₂	1999 09 07.37077	22 23 02.27	-16 17 02.3	19.5	704
1999 RX ₆₁	1999 09 07.33477	22 20 34.39	-10 16 24.6	19.8	704	1999 RJ ₆₂	1999 09 07.38266	22 23 01.68	-16 17 04.8	19.3	704
1999 RX ₆₁	1999 09 13.25096	22 14 43.70	-10 33 31.6	19.2	704	1999 RJ ₆₂	1999 09 13.22782	22 18 01.05	-16 35 43.2	18.6	704
1999 RX ₆₁	1999 09 13.26299	22 14 42.93	-10 33 32.6	19.6	704	1999 RJ ₆₂	1999 09 13.23913	22 18 00.42	-16 35 46.4	19.1	704
1999 RX ₆₁	1999 09 13.27457	22 14 42.24	-10 33 34.5	19.2	704	1999 RJ ₆₂	1999 09 13.25058	22 17 59.87	-16 35 47.5	19.2	704
1999 RY ₆₁	* 1999 09 07.29844	22 15 39.60	-11 03 17.5	19.9	704	1999 RJ ₆₂	1999 09 13.26267	22 17 59.25	-16 35 50.2	19.3	704
1999 RY ₆₁	1999 09 07.32270	22 15 38.28	-11 03 19.4	19.9	704	1999 RJ ₆₂	1999 09 13.27426	22 17 58.63	-16 35 51.0	19.3	704
1999 RY ₆₁	1999 09 07.33484	22 15 37.62	-11 03 21.2	20.0	704	1999 RK ₆₂	1999 09 07.23749	22 24 38.14	-16 37 55.3	17.8 R	699
1999 RY ₆₁	1999 09 09.27536	22 14 02.41	-11 06 41.6	19.1	704	1999 RK ₆₂	1999 09 07.26301	22 24 36.98	-16 38 02.9		699
1999 RY ₆₁	1999 09 09.31812	22 14 00.26	-11 06 45.3	19.5	704	1999 RK ₆₂	1999 09 07.28854	22 24 35.83	-16 38 11.7		699
1999 RY ₆₁	1999 09 09.33206	22 13 59.55	-11 06 46.2	19.3	704	1999 RK ₆₂	* 1999 09 07.33534	22 24 33.75	-16 38 26.5	17.7	704
1999 RZ ₆₁	1999 09 05.22507	22 07 51.04	-03 08 30.5	19.0 R	699	1999 RK ₆₂	1999 09 07.34710	22 24 33.26	-16 38 30.0	18.4	704
1999 RZ ₆₁	1999 09 05.25059	22 07 50.30	-03 08 55.9		699	1999 RK ₆₂	1999 09 07.35892	22 24 32.71	-16 38 33.8	18.2	704
1999 RZ ₆₁	1999 09 05.27613	22 07 49.48	-03 09 19.1		699	1999 RK ₆₂	1999 09 07.37077	22 24 32.23	-16 38 38.0	18.1	704
1999 RZ ₆₁	* 1999 09 07.30830	22 06 58.83	-03 41 15.5	19.5	704	1999 RK ₆₂	1999 09 07.38266	22 24 31.68	-16 38 41.6	18.1	704
1999 RZ ₆₁	1999 09 07.32036	22 06 58.45	-03 41 26.8	19.6	704	1999 RK ₆₂	1999 09 13.22776	22 20 30.61	-17 07 30.1	18.3	704
1999 RZ ₆₁	1999 09 07.33247	22 06 58.00	-03 41 35.6	19.5	704	1999 RK ₆₂	1999 09 13.23907	22 20 30.14	-17 07 33.6	18.4	704
1999 RZ ₆₁	1999 09 09.27284	22 06 14.76	-04 11 36.9	18.7	704	1999 RK ₆₂	1999 09 13.25051	22 20 29.67	-17 07 37.0	18.5	704
1999 RZ ₆₁	1999 09 09.28688	22 06 14.27	-04 11 48.9	19.3	704	1999 RK ₆₂	1999 09 13.26261	22 20 29.21	-17 07 39.9	18.3	704
1999 RZ ₆₁	1999 09 09.30114	22 06 13.96	-04 12 02.4	18.8	704	1999 RK ₆₂	1999 09 13.27419	22 20 28.66	-17 07 43.4	18.4	704
1999 RZ ₆₁	1999 09 09.31558	22 06 13.66	-04 12 16.5	19.1	704	1999 RL ₆₂	1999 09 07.23749	22 27 17.81	-15 57 07.4	18.6 R	699
1999 RZ ₆₁	1999 09 09.32956	22 06 13.33	-04 12 28.2	19.3	704	1999 RL ₆₂	1999 09 07.26301	22 27 16.52	-15 57 13.8		699
1999 RA ₆₂	* 1999 09 07.31017	22 19 10.38	-04 00 37.7	19.4	704	1999 RL ₆₂	1999 09 07.28854	22 27 15.18	-15 57 22.8		699
1999 RA ₆₂	1999 09 07.32224	22 19 09.77	-04 00 43.2	19.1	704	1999 RL ₆₂	* 1999 09 07.33534	22 27 12.64	-15 57 37.6	18.7	704
1999 RA ₆₂	1999 09 07.33434	22 19 09.16	-04 00 52.1	19.5	704	1999 RL ₆₂	1999 09 07.34710	22 27 11.97	-15 57 41.2	19.1	704
1999 RA ₆₂	1999 09 09.35310	22 17 38.25	-04 19 16.1	19.6	704	1999 RL ₆₂	1999 09 07.35892	22 27 11.27	-15 57 46.0	18.7	704
1999 RA ₆₂	1999 09 09.36706	22 17 37.59	-04 19 24.4	19.5	704	1999 RL ₆₂	1999 09 07.37077	22 27 10.62	-15 57 48.7	19.0	704
1999 RA ₆₂	1999 09 09.38130	22 17 36.88	-04 19 31.7	19.8	704	1999 RL ₆₂	1999 09 07.38266	22 27 10.00	-15 57 52.7	19.1	704
1999 RA ₆₂	1999 09 09.39524	22 17 36.31	-04 19 39.9	19.3	704	1999 RL ₆₂	1999 09 13.22871	22 22 27.81	-16 23 20.8	18.3	704
1999 RB ₆₂	1999 08 08.34218	22 43 33.76	-13 50 09.3	19.0 R	699	1999 RL ₆₂	1999 09 13.24008	22 22 27.27	-16 23 23.1	18.4	704
1999 RB ₆₂	1999 08 08.36763	22 43 32.57	-13 50 17.0		699	1999 RL ₆₂	1999 09 13.25158	22 22 26.71	-16 23 25.5	18.8	704
1999 RB ₆₂	1999 08 08.39308	22 43 31.50	-13 50 26.4		699	1999 RL ₆₂	1999 09 13.27516	22 22 25.47	-16 23 30.9	18.3	704
1999 RB ₆₂	1999 08 13.34715	22 39 49.67	-14 19 39.9	17.9 R	699	1999 RM ₆₂	* 1999 09 07.33540	22 21 43.58	-15 12 21.6	18.4	704
1999 RB ₆₂	1999 08 13.35988	22 39 48.96	-14 19 45.5		699	1999 RM ₆₂	1999 09 07.34717	22 21 43.03	-15 12 25.7	19.2	704
1999 RB ₆₂	1999 08 13.37264	22 39 48.30	-14 19 50.6		699	1999 RM ₆₂	1999 09 07.35898	22 21 42.43	-15 12 28.9	18.7	704
1999 RB ₆₂	* 1999 09 07.33517	22 17 09.76	-16 43 07.7	18.4	704	1999 RM ₆₂	1999 09 07.37083	22 21 41.88	-15 12 32.2	18.5	704
1999 RB ₆₂	1999 09 07.34694	22 17 09.05	-16 43 11.3	18.4	704	1999 RM ₆₂	1999 09 07.38272	22 21 41.27	-15 12 37.2	18.9	704
1999 RB ₆₂	1999 09 07.35875	22 17 08.45	-16 43 15.0	18.6	704	1999 RM ₆₂	1999 09 13.22788	22 17 19.88	-15 42 52.7	18.5	704
1999 RB ₆₂	1999 09 07.37060	22 17 07.78	-16 43 18.1	18.2	704	1999 RM ₆₂	1999 09 13.23919	22 17 19.37	-15 42 55.7	18.6	704
1999 RB ₆₂	1999 09 07.38249	22 17 07.21	-16 43 20.8	18.5	704	1999 RM ₆₂	1999 09 13.25064	22 17 18.88	-15 42 58.2	19.0	704
1999 RB ₆₂	1999 09 13.22754	22 12 00.99	-17 08 29.6	18.2	704	1999 RM ₆₂	1999 09 13.26273	22 17 18.38	-15 43 01.8	18.9	704
1999 RB ₆₂	1999 09 13.23885	22 12 00.34	-17 08 31.8	18.8	704	1999 RM ₆₂	1999 09 13.27432	22 17 17.84	-15 43 05.3	18.9	704
1999 RB ₆₂	1999 09 13.25030	22 11 59.79	-17 08 34.1	18.5	704	1999 RN ₆₂	* 1999 09 07.33540	22 23 13.43	-15 40 53.1	18.6	704
1999 RB ₆₂	1999 09 13.26240	22 11 59.14	-17 08 36.8	18.9	704	1999 RN ₆₂	1999 09 07.34717	22 23 12.96	-15 41 00.9	19.3	704
1999 RB ₆₂	1999 09 13.27397	22 11 58.57	-17 08 39.9	19.2	704	1999 RN ₆₂	1999 09 07.35898	22 23 12.32	-15 41 07.0	19.2	704
1999 RC ₆₂	* 1999 09 07.33527	22 14 45.52	-17 25 09.3	17.9	704	1999 RN ₆₂	1999 09 07.37083	22 23 11.81	-15 41 13.1	18.8	704
1999 RC ₆₂	1999 09 07.34703	22 14 44.93	-17 25 12.5	17.8	704	1999 RN ₆₂	1999 09 07.38272	22 23 11.26	-15 41 20.5	19.1	704
1999 RC ₆₂	1999 09 07.35885	22 14 44.30	-17 25 17.1	17.7	704	1999 RN ₆₂	1999 09 13.22782	22 18 58.97	-16 34 49.2	18.7	704
1999 RC ₆₂	1999 09 07.37070	22 14 43.70	-17 25 22.0	17.8	704	1999 RN ₆₂	1999 09 13.23913	22 18 58.48	-16 34 56.0	19.1	704
1999 RC ₆₂	1999 09 07.38259	22 14 43.06	-17 25 26.0	17.8	704	1999 RO ₆₂	1999 09 13.26267	22 18 57.53	-16 35 07.1	19.3	704
1999 RC ₆₂	1999 09 13.22639	22 10 17.85	-17 58 21.1	18.3	704	1999 RO ₆₂	* 1999 09 07.33547	22 24 51.55	-14 16 36.8	19.2	704
1999 RC ₆₂	1999 09 13.23781	22 10 17.30	-17 58 23.5	18.2	704	1999 RO ₆₂	1999 09 07.34723	22 24 50.98	-14 16 39.2	19.6	704
1999 RC ₆₂	1999 09 13.24920	22 10 16.82	-17 58 28.0	18.5	704	1999 RO ₆₂	1999 09 07.35905	22 24 50.31	-14 16 40.6	19.3	704
1999 RC ₆₂	1999 09 13.26135	22 10 16.29	-17 58 31.8	18.7	704						

1999 SEPT. 28

M.P.S. 6235

1999 RS ₆₂	1999 09 07.37109	22 26 58.63	-10 44 00.2	19.4	704	1999 RE ₆₃	* 1999 09 07.33609	22 24 50.02	-02 56 37.7	18.9	704
1999 RS ₆₂	1999 09 09.27604	22 25 21.30	-10 46 27.1	18.3	704	1999 RE ₆₃	1999 09 07.34787	22 24 49.41	-02 56 38.7	19.4	704
1999 RS ₆₂	1999 09 09.29012	22 25 20.53	-10 46 29.6	18.4	704	1999 RE ₆₃	1999 09 07.35966	22 24 48.77	-02 56 39.1	19.2	704
1999 RS ₆₂	1999 09 09.30437	22 25 19.87	-10 46 30.3	18.4	704	1999 RE ₆₃	1999 09 07.37150	22 24 48.18	-02 56 39.6	19.4	704
1999 RS ₆₂	1999 09 09.31882	22 25 18.99	-10 46 30.7	18.5	704	1999 RE ₆₃	1999 09 07.38340	22 24 47.61	-02 56 39.6	19.5	704
1999 RS ₆₂	1999 09 09.33276	22 25 18.28	-10 46 32.8	18.7	704	1999 RE ₆₃	1999 09 09.33918	22 23 04.33	-02 57 34.2	18.7	704
1999 RT ₆₂	* 1999 09 07.33581	22 29 49.64	-08 08 35.0	19.0	704	1999 RE ₆₃	1999 09 09.35302	22 23 03.57	-02 57 35.2	19.3	704
1999 RT ₆₂	1999 09 07.34759	22 29 48.95	-08 08 38.1	19.8	704	1999 RE ₆₃	1999 09 09.36697	22 23 02.82	-02 57 36.2	19.4	704
1999 RT ₆₂	1999 09 07.35939	22 29 48.27	-08 08 42.9	19.6	704	1999 RE ₆₃	1999 09 09.38122	22 23 02.00	-02 57 37.3	19.6	704
1999 RT ₆₂	1999 09 07.37123	22 29 47.60	-08 08 46.0	19.7	704	1999 RF ₆₃	* 1999 09 07.33616	22 21 42.99	-01 45 32.8	19.3	704
1999 RT ₆₂	1999 09 09.34045	22 27 59.23	-08 20 27.6	18.9	704	1999 RF ₆₃	1999 09 07.34793	22 21 42.44	-01 45 30.1	19.7	704
1999 RT ₆₂	1999 09 09.38247	22 27 56.78	-08 20 42.6	19.7	704	1999 RF ₆₃	1999 09 07.35973	22 21 41.90	-01 45 29.8	19.2	704
1999 RT ₆₂	1999 09 09.39643	22 27 55.94	-08 20 48.0	19.6	704	1999 RF ₆₃	1999 09 07.37157	22 21 41.43	-01 45 29.7	19.5	704
1999 RU ₆₂	* 1999 09 07.33595	22 25 23.29	-04 58 21.8	18.9	704	1999 RF ₆₃	1999 09 07.38347	22 21 40.88	-01 45 28.1	19.5	704
1999 RU ₆₂	1999 09 07.34773	22 25 22.70	-04 58 24.9	18.8	704	1999 RF ₆₃	1999 09 09.33909	22 20 22.52	-01 43 19.2	18.7	704
1999 RU ₆₂	1999 09 07.35952	22 25 22.20	-04 58 26.9	18.8	704	1999 RF ₆₃	1999 09 09.35293	22 20 21.95	-01 43 18.6	19.3	704
1999 RU ₆₂	1999 09 07.37136	22 25 21.53	-04 58 29.6	19.1	704	1999 RF ₆₃	1999 09 09.36689	22 20 21.31	-01 43 17.9	19.2	704
1999 RU ₆₂	1999 09 07.38326	22 25 21.01	-04 58 31.8	19.1	704	1999 RF ₆₃	1999 09 09.38114	22 20 20.73	-01 43 16.7	19.6	704
1999 RU ₆₂	1999 09 14.19376	22 20 05.99	-05 25 09.1	18.7	704	1999 RF ₆₃	1999 09 09.39508	22 20 20.26	-01 43 15.4	19.3	704
1999 RU ₆₂	1999 09 14.20656	22 20 05.42	-05 25 11.1	19.1	704	1999 RC ₆₃	* 1999 09 07.33623	22 25 40.14	-02 00 18.5	18.8	704
1999 RU ₆₂	1999 09 14.23230	22 20 04.16	-05 25 16.7	18.8	704	1999 RC ₆₃	1999 09 07.34800	22 25 39.58	-02 00 20.8	19.0	704
1999 RU ₆₂	1999 09 14.24519	22 20 03.60	-05 25 19.7	19.1	704	1999 RC ₆₃	1999 09 07.38353	22 25 37.99	-02 00 28.1	19.6	704
1999 RV ₆₂	* 1999 09 07.33595	22 27 14.73	-06 00 14.1	19.0	704	1999 RC ₆₃	1999 09 14.19398	22 20 38.80	-02 21 27.5	18.9	704
1999 RV ₆₂	1999 09 07.34773	22 27 14.08	-06 00 21.2	19.1	704	1999 RC ₆₃	1999 09 14.20678	22 20 38.15	-02 21 30.9	19.3	704
1999 RV ₆₂	1999 09 07.35952	22 27 13.51	-06 00 27.4	18.6	704	1999 RC ₆₃	1999 09 14.21962	22 20 37.67	-02 21 31.8	19.9	704
1999 RV ₆₂	1999 09 07.37136	22 27 12.86	-06 00 34.7	18.9	704	1999 RC ₆₃	1999 09 14.23252	22 20 37.14	-02 21 35.0	19.8	704
1999 RV ₆₂	1999 09 07.38326	22 27 12.28	-06 00 42.0	19.2	704	1999 RG ₆₃	1999 09 14.24542	22 20 36.48	-02 21 36.7	19.6	704
1999 RV ₆₂	1999 09 14.19369	22 21 36.71	-07 05 58.7	18.7	704	1999 RH ₆₃	* 1999 09 07.33623	22 27 38.91	-01 33 18.4	18.3	704
1999 RV ₆₂	1999 09 14.20649	22 21 35.97	-07 06 06.6	19.2	704	1999 RH ₆₃	1999 09 07.35980	22 27 37.66	-01 33 28.1	19.0	704
1999 RV ₆₂	1999 09 14.21932	22 21 35.48	-07 06 12.6	19.3	704	1999 RH ₆₃	1999 09 07.37164	22 27 37.03	-01 33 32.8	18.2	704
1999 RV ₆₂	1999 09 14.24512	22 21 34.15	-07 06 27.2	19.5	704	1999 RH ₆₃	1999 09 07.38353	22 27 36.45	-01 33 37.8	18.4	704
1999 RW ₆₂	1999 09 05.22763	22 23 51.49	-03 59 43.4	18.8 R	699	1999 RH ₆₃	1999 09 09.33950	22 25 58.13	-01 47 07.6	18.3	704
1999 RW ₆₂	1999 09 05.25314	22 23 50.22	-03 59 57.8		699	1999 RH ₆₃	1999 09 09.35334	22 25 57.43	-01 47 13.7	18.3	704
1999 RW ₆₂	1999 09 05.27869	22 23 48.87	-04 00 12.6		699	1999 RH ₆₃	1999 09 09.36729	22 25 56.71	-01 47 19.0	18.8	704
1999 RW ₆₂	* 1999 09 07.33602	22 22 11.61	-04 18 38.0	18.4	704	1999 RH ₆₃	1999 09 09.38154	22 25 56.03	-01 47 24.6	18.5	704
1999 RW ₆₂	1999 09 07.34780	22 22 11.01	-04 18 43.6	18.6	704	1999 RH ₆₃	1999 09 09.39548	22 25 55.27	-01 47 30.7	19.0	704
1999 RW ₆₂	1999 09 07.35959	22 22 10.44	-04 18 50.0	18.3	704	1999 RJ ₆₃	* 1999 09 07.33629	22 27 30.77	-02 28 10.0	18.7	704
1999 RW ₆₂	1999 09 07.37143	22 22 09.88	-04 18 56.1	19.0	704	1999 RJ ₆₃	1999 09 07.34807	22 27 30.09	-02 28 14.3	19.0	704
1999 RW ₆₂	1999 09 07.38332	22 22 09.33	-04 19 02.2	18.7	704	1999 RJ ₆₃	1999 09 07.35987	22 27 29.50	-02 28 15.6	19.1	704
1999 RW ₆₂	1999 09 09.33926	22 20 39.76	-04 36 35.9	19.0	704	1999 RJ ₆₃	1999 09 07.37171	22 27 28.82	-02 28 18.8	19.2	704
1999 RW ₆₂	1999 09 09.35310	22 20 39.10	-04 36 43.8	19.4	704	1999 RJ ₆₃	1999 09 07.38360	22 27 28.24	-02 28 21.4	19.2	704
1999 RW ₆₂	1999 09 09.38130	22 20 37.69	-04 36 58.5	19.4	704	1999 RJ ₆₃	1999 09 14.19391	22 22 03.59	-02 55 46.9	18.7	704
1999 RW ₆₂	1999 09 09.39524	22 20 37.09	-04 37 05.2	19.5	704	1999 RJ ₆₃	1999 09 14.20671	22 22 02.99	-02 55 50.9	19.3	704
1999 RX ₆₂	* 1999 09 07.33602	22 23 42.60	-04 36 07.9	18.9	704	1999 RJ ₆₃	1999 09 14.23245	22 22 01.78	-02 55 56.5	18.9	704
1999 RX ₆₂	1999 09 07.34780	22 23 42.07	-04 36 14.7	19.4	704	1999 RJ ₆₃	1999 09 14.24534	22 22 01.17	-02 55 59.7	18.9	704
1999 RX ₆₂	1999 09 07.37143	22 23 41.07	-04 36 31.4	19.5	704	1999 RK ₆₃	* 1999 09 07.33629	22 28 13.18	-02 39 39.0	16.9	704
1999 RX ₆₂	1999 09 07.38332	22 23 40.51	-04 36 38.8	19.5	704	1999 RK ₆₃	1999 09 07.34807	22 28 12.65	-02 39 40.1	16.9	704
1999 RX ₆₂	1999 09 14.21940	22 19 11.77	-05 53 25.6	19.5	704	1999 RK ₆₃	1999 09 07.35987	22 28 12.12	-02 39 40.7	16.9	704
1999 RX ₆₂	1999 09 14.23230	22 19 11.38	-05 53 34.5	19.4	704	1999 RK ₆₃	1999 09 07.37171	22 28 11.58	-02 39 42.0	17.2	704
1999 RX ₆₂	1999 09 14.24519	22 19 10.80	-05 53 43.0	19.4	704	1999 RK ₆₃	1999 09 07.38360	22 28 11.04	-02 39 43.3	17.3	704
1999 RV ₆₂	* 1999 09 07.33602	22 24 34.94	-03 46 26.1	18.9	704	1999 RK ₆₃	1999 09 09.33941	22 26 52.21	-02 42 58.2	17.1	704
1999 RV ₆₂	1999 09 07.34780	22 24 34.28	-03 46 29.9	19.7	704	1999 RK ₆₃	1999 09 09.35326	22 26 51.61	-02 42 59.6	17.8	704
1999 RV ₆₂	1999 09 07.37143	22 24 33.16	-03 46 35.8	19.4	704	1999 RK ₆₃	1999 09 09.36721	22 26 51.01	-02 43 01.1	17.7	704
1999 RV ₆₂	1999 09 07.38332	22 24 32.60	-03 46 40.2	19.6	704	1999 RK ₆₃	1999 09 09.38146	22 26 50.38	-02 43 02.9	17.7	704
1999 RV ₆₂	1999 09 09.33934	22 23 02.19	-03 55 59.1	18.9	704	1999 RK ₆₃	1999 09 09.39540	22 26 49.78	-02 43 03.1	18.0	704
1999 RV ₆₂	1999 09 09.35318	22 23 01.53	-03 56 03.6	19.6	704	1999 RL ₆₃	* 1999 09 07.33629	22 30 05.32	-02 31 58.4	19.1	704
1999 RV ₆₂	1999 09 09.36714	22 23 00.84	-03 56 06.9	19.6	704	1999 RL ₆₃	1999 09 07.34807	22 30 04.72	-02 32 05.0	19.3	704
1999 RV ₆₂	1999 09 09.38138	22 23 00.17	-03 56 11.3	19.8	704	1999 RL ₆₃	1999 09 07.35987	22 30 04.11	-02 32 09.9	19.1	704
1999 RZ ₆₂	* 1999 09 07.33602	22 24 56.42	-04 49 14.1	18.4	704	1999 RL ₆₃	1999 09 09.33941	22 28 22.95	-02 47 53.7	19.1	704
1999 RZ ₆₂	1999 09 07.34780	22 24 55.78	-04 49 16.2	18.7	704	1999 RL ₆₃	1999 09 09.35326	22 28 22.31	-02 48 01.1	19.7	704
1999 RZ ₆₂	1999 09 07.35959	22 24 55.06	-04 49 18.2	18.3	704	1999 RL ₆₃	1999 09 09.36721	22 28 21.50	-02 48 06.9	19.7	704
1999 RZ ₆₂	1999 09 07.37143	22 24 54.34	-04 49 19.1	18.5	704	1999 RM ₆₃	* 1999 09 07.33636	22 29 20.63	-04 49 44.5	19.1	704
1999 RZ ₆₂	1999 09 07.38332	22 24 53.70	-04 49 21.5	18.7	704	1999 RM ₆₃	1999 09 07.34814	22 29 20.02	-04 49 48.9	19.8	704
1999 RZ ₆₂	1999 09 14.19376	22 18 51.85	-05 07 23.5	18.7	704	1999 RM ₆₃	1999 09 07.35994	22 29 19.42	-04 49 52.0	19.4	704
1999 RZ ₆₂	1999 09 14.20656	22 18 51.11	-05 07 25.6	18.8	704	1999 RM ₆₃	1999 09 07.37178	22 29 18.82	-04 49 54.2	19.4	704
1999 RZ ₆₂	1999 09 14.21940	22 18 50.48	-05 07 27.7	19.1	704	1999 RM ₆₃	1999 09 14.19478	22 24 22.86	-05 21 51.7	18.6	704
1999 RZ ₆₂	1999 09 14.23230	22 18 49.81	-05 07 28.9	18.7	704	1999 RM ₆₃	1999 09 14.22045	22 24 21.73	-05 21 58.4	19.1	704
1999 RZ ₆₂	1999 09 14.24519	22 18 49.14	-05 07 31.1	18.5	704	1999 RM ₆₃	1999 09 14.23330	22 24 21.22	-05 22 02.7	18.7	704
1999 RA ₆₃	* 1999 09 07.33602	22 25 16.67	-04 41 53.5	16.9	704	1999 RM ₆₃	1999 09 14.24623	22 24 20.68	-05 22 06.5	18.8	704
1999 RA ₆₃	1999 09 07.34780	22 25 16.0									

1999 RO ₆₃	1999 09 14.24633	22 28 28.18	-06 20 01.6	17.5	704	1999 RZ ₆₃	1999 09 09.29028	22 28 52.01	-11 49 33.9	19.1	704
1999 RP ₆₃	* 1999 09 07.33651	22 35 27.34	-06 28 03.3	18.5	704	1999 RZ ₆₃	1999 09 09.30456	22 28 51.25	-11 49 39.3	18.6	704
1999 RP ₆₃	1999 09 07.34829	22 35 26.57	-06 28 07.1	18.7	704	1999 RZ ₆₃	1999 09 09.31898	22 28 50.45	-11 49 45.3	18.5	704
1999 RP ₆₃	1999 09 07.36008	22 35 25.83	-06 28 10.7	18.6	704	1999 RA ₆₄	* 1999 09 07.33697	22 28 39.56	-13 21 51.1	18.4	704
1999 RP ₆₃	1999 09 07.37192	22 35 25.09	-06 28 14.0	18.8	704	1999 RA ₆₄	1999 09 07.34868	22 28 38.99	-13 21 53.6	18.7	704
1999 RP ₆₃	1999 09 07.38381	22 35 24.32	-06 28 17.2	19.0	704	1999 RA ₆₄	1999 09 07.36053	22 28 38.38	-13 21 55.9	19.1	704
1999 RP ₆₃	1999 09 14.19488	22 28 39.17	-06 57 55.2	18.4	704	1999 RA ₆₄	1999 09 07.38419	22 28 37.23	-13 22 01.2	19.5	704
1999 RP ₆₃	1999 09 14.20768	22 28 38.43	-06 57 58.0	19.1	704	1999 RA ₆₄	1999 09 09.34160	22 27 07.30	-13 28 55.1	18.8	704
1999 RP ₆₃	1999 09 14.22055	22 28 37.65	-06 58 00.7	18.9	704	1999 RA ₆₄	1999 09 09.35544	22 27 06.67	-13 28 57.8	19.2	704
1999 RP ₆₃	1999 09 14.23340	22 28 36.93	-06 58 05.0	18.7	704	1999 RA ₆₄	1999 09 09.36940	22 27 06.10	-13 29 00.9	19.6	704
1999 RP ₆₃	1999 09 14.24633	22 28 36.19	-06 58 07.4	18.3	704	1999 RA ₆₄	1999 09 09.38366	22 27 05.33	-13 29 04.2	19.3	704
1999 RQ ₆₃	* 1999 09 07.33651	22 35 28.97	-07 09 18.1	18.5	704	1999 RA ₆₄	1999 09 09.39753	22 27 04.65	-13 29 07.0	19.2	704
1999 RQ ₆₃	1999 09 07.34829	22 35 28.47	-07 09 20.8	18.7	704	1999 RB ₆₄	* 1999 09 07.33697	22 30 09.80	-12 24 22.4	19.1	704
1999 RQ ₆₃	1999 09 07.36008	22 35 27.89	-07 09 22.7	19.1	704	1999 RB ₆₄	1999 09 07.37236	22 30 08.40	-12 24 40.8	19.7	704
1999 RQ ₆₃	1999 09 07.37192	22 35 27.44	-07 09 26.6	18.9	704	1999 RB ₆₄	1999 09 07.38419	22 30 07.99	-12 24 48.9	19.7	704
1999 RQ ₆₃	1999 09 07.38381	22 35 26.78	-07 09 29.8	19.5	704	1999 RB ₆₄	1999 09 09.29037	22 28 55.44	-12 41 44.3	18.9	704
1999 RQ ₆₃	1999 09 09.36863	22 34 04.03	-07 17 40.6	19.4	704	1999 RB ₆₄	1999 09 09.30464	22 28 54.81	-12 41 51.2	19.3	704
1999 RQ ₆₃	1999 09 09.38285	22 34 03.26	-07 17 42.3	19.8	704	1999 RB ₆₄	1999 09 09.31909	22 28 54.26	-12 42 01.1	19.4	704
1999 RQ ₆₃	1999 09 09.39681	22 34 02.73	-07 17 46.1	18.9	704	1999 RB ₆₄	1999 09 09.33301	22 28 53.67	-12 42 09.5	19.2	704
1999 RR ₆₃	* 1999 09 07.33651	22 36 29.26	-07 11 19.0	18.7	704	1999 RC ₆₄	* 1999 09 07.33697	22 31 08.34	-13 19 31.2	18.8	704
1999 RR ₆₃	1999 09 07.34829	22 36 28.50	-07 11 19.6	19.3	704	1999 RC ₆₄	1999 09 07.34868	22 31 07.66	-13 19 31.7	19.4	704
1999 RR ₆₃	1999 09 07.37192	22 36 27.23	-07 11 21.7	18.9	704	1999 RC ₆₄	1999 09 07.36053	22 31 06.89	-13 19 31.5	19.1	704
1999 RR ₆₃	1999 09 07.38381	22 36 26.52	-07 11 22.4	19.2	704	1999 RC ₆₄	1999 09 07.37236	22 31 06.21	-13 19 31.1	19.5	704
1999 RR ₆₃	1999 09 14.20768	22 30 21.35	-07 17 32.2	19.4	704	1999 RC ₆₄	1999 09 07.38419	22 31 05.55	-13 19 31.3	19.2	704
1999 RR ₆₃	1999 09 14.23340	22 30 20.00	-07 17 34.6	19.3	704	1999 RC ₆₄	1999 09 09.30464	22 29 14.57	-13 20 18.0	19.6	704
1999 RR ₆₃	1999 09 14.24633	22 30 19.26	-07 17 34.5	19.1	704	1999 RC ₆₄	1999 09 09.31909	22 29 13.72	-13 20 18.3	19.1	704
1999 RS ₆₃	* 1999 09 07.33660	22 31 16.82	-07 34 21.6	18.7	704	1999 RC ₆₄	1999 09 09.33301	22 29 12.89	-13 20 17.2	19.1	704
1999 RS ₆₃	1999 09 07.34836	22 31 16.29	-07 34 25.3	19.1	704	1999 RD ₆₄	* 1999 09 07.33705	22 27 41.97	-14 08 23.0	19.2	704
1999 RS ₆₃	1999 09 07.36018	22 31 15.76	-07 34 27.9	19.0	704	1999 RD ₆₄	1999 09 07.36060	22 27 40.62	-14 08 22.2	19.4	704
1999 RS ₆₃	1999 09 07.37202	22 31 15.27	-07 34 30.7	19.0	704	1999 RD ₆₄	1999 09 07.37244	22 27 40.00	-14 08 20.5	19.5	704
1999 RS ₆₃	1999 09 07.38389	22 31 14.75	-07 34 33.1	19.0	704	1999 RD ₆₄	1999 09 07.38426	22 27 39.33	-14 08 20.2	19.3	704
1999 RS ₆₃	1999 09 14.19498	22 26 37.14	-08 02 59.0	19.0	704	1999 RD ₆₄	1999 09 13.22853	22 22 28.15	-14 01 12.9	19.9	704
1999 RS ₆₃	1999 09 14.22066	22 26 36.05	-08 03 04.0	19.2	704	1999 RD ₆₄	1999 09 13.23989	22 22 27.56	-14 01 11.2	19.2	704
1999 RS ₆₃	1999 09 14.23351	22 26 35.59	-08 03 07.3	18.7	704	1999 RD ₆₄	1999 09 13.25142	22 22 26.94	-14 01 11.1	19.3	704
1999 RS ₆₃	1999 09 14.24644	22 26 35.03	-08 03 10.4	18.5	704	1999 RD ₆₄	1999 09 13.26341	22 22 26.32	-14 01 09.6	18.8	704
1999 RT ₆₃	* 1999 09 07.33660	22 31 25.36	-07 44 27.2	18.5	704	1999 RD ₆₄	1999 09 13.27497	22 22 25.77	-14 01 09.8	19.6	704
1999 RT ₆₃	1999 09 07.34836	22 31 24.90	-07 44 30.3	18.9	704	1999 RE ₆₄	1999 09 07.23367	22 29 57.56	-14 19 14.4	17.4 R	699
1999 RT ₆₃	1999 09 07.36018	22 31 24.30	-07 44 33.7	19.0	704	1999 RE ₆₄	1999 09 07.25918	22 29 56.32	-14 19 21.1		699
1999 RT ₆₃	1999 09 14.22066	22 26 45.77	-08 15 30.5	19.3	704	1999 RE ₆₄	1999 09 07.28471	22 29 55.06	-14 19 26.9		699
1999 RT ₆₃	1999 09 14.23351	22 26 45.21	-08 15 34.4	18.7	704	1999 RE ₆₄	* 1999 09 07.33705	22 29 52.64	-14 19 41.6	17.9	704
1999 RT ₆₃	1999 09 14.24644	22 26 44.76	-08 15 37.0	19.0	704	1999 RE ₆₄	1999 09 07.34875	22 29 52.08	-14 19 44.9	18.0	704
1999 RU ₆₃	* 1999 09 07.33660	22 33 39.23	-07 44 49.3	19.1	704	1999 RE ₆₄	1999 09 07.36060	22 29 51.54	-14 19 47.9	18.1	704
1999 RU ₆₃	1999 09 07.34836	22 33 38.72	-07 44 53.4	19.2	704	1999 RE ₆₄	1999 09 07.37244	22 29 51.00	-14 19 50.8	18.0	704
1999 RU ₆₃	1999 09 07.36018	22 33 38.22	-07 44 57.1	19.1	704	1999 RE ₆₄	1999 09 07.38426	22 29 50.43	-14 19 54.4	18.1	704
1999 RU ₆₃	1999 09 07.38389	22 33 37.02	-07 45 03.8	18.9	704	1999 RE ₆₄	1999 09 09.34160	22 28 21.92	-14 28 12.2	18.5	704
1999 RU ₆₃	1999 09 09.34083	22 32 06.21	-07 54 11.9	18.7	704	1999 RE ₆₄	1999 09 09.35544	22 28 21.23	-14 28 15.5	18.5	704
1999 RU ₆₃	1999 09 09.35466	22 32 05.50	-07 54 15.1	19.7	704	1999 RE ₆₄	1999 09 09.36940	22 28 20.61	-14 28 18.3	18.6	704
1999 RU ₆₃	1999 09 09.36863	22 32 04.95	-07 54 19.3	19.6	704	1999 RE ₆₄	1999 09 09.38366	22 28 19.97	-14 28 21.1	18.8	704
1999 RU ₆₃	1999 09 09.38285	22 32 04.26	-07 54 22.9	19.6	704	1999 RE ₆₄	1999 09 09.39753	22 28 19.29	-14 28 24.5	19.2	704
1999 RV ₆₃	1999 08 07.36984	23 06 38.77	-08 47 22.9	18.1 R	699	1999 RF ₆₄	* 1999 09 07.33705	22 30 39.96	-13 31 28.7	18.9	704
1999 RV ₆₃	1999 08 07.39532	23 06 37.66	-08 47 18.6		699	1999 RF ₆₄	1999 09 07.34875	22 30 39.28	-13 31 29.4	19.2	704
1999 RV ₆₃	1999 08 07.42081	23 06 36.60	-08 47 13.2		699	1999 RF ₆₄	1999 09 07.36060	22 30 38.61	-13 31 28.9	19.6	704
1999 RV ₆₃	1999 08 08.33837	23 06 00.62	-08 44 10.9	18.3 R	699	1999 RF ₆₄	1999 09 07.37244	22 30 38.08	-13 31 29.2	19.2	704
1999 RV ₆₃	1999 08 08.36381	23 05 59.56	-08 44 05.0		699	1999 RF ₆₄	1999 09 07.38426	22 30 37.46	-13 31 30.8	19.1	704
1999 RV ₆₃	1999 08 08.38926	23 05 58.46	-08 44 00.8		699	1999 RF ₆₄	1999 09 09.34160	22 28 58.24	-13 33 08.5	18.7	704
1999 RV ₆₃	1999 09 05.23911	22 39 12.42	-07 44 22.5	17.2 R	699	1999 RF ₆₄	1999 09 09.35544	22 28 57.54	-13 33 08.9	18.6	704
1999 RV ₆₃	1999 09 05.26462	22 39 10.73	-07 44 20.2		699	1999 RF ₆₄	1999 09 09.36940	22 28 56.76	-13 33 08.5	19.1	704
1999 RV ₆₃	1999 09 05.29018	22 39 09.08	-07 44 17.8		699	1999 RF ₆₄	1999 09 09.38366	22 28 56.05	-13 33 09.4	19.3	704
1999 RV ₆₃	* 1999 09 07.33660	22 37 04.55	-07 40 55.2	19.0	704	1999 RF ₆₄	1999 09 09.39753	22 28 55.31	-13 33 09.9	19.1	704
1999 RV ₆₃	1999 09 07.34836	22 37 03.74	-07 40 55.2	19.2	704	1999 RG ₆₄	1999 09 07.23367	22 29 52.28	-15 14 16.3	18.8 R	699
1999 RV ₆₃	1999 09 07.36018	22 37 02.99	-07 40 53.8	19.2	704	1999 RG ₆₄	1999 09 07.25918	22 29 51.12	-15 14 26.2		699
1999 RV ₆₃	1999 09 07.37202	22 37 02.29	-07 40 52.3	19.1	704	1999 RG ₆₄	1999 09 07.28471	22 29 50.02	-15 14 35.3		699
1999 RV ₆₃	1999 09 07.38389	22 37 01.50	-07 40 50.4	19.0	704	1999 RG ₆₄	* 1999 09 07.33712	22 29 47.69	-15 14 53.7	18.8	704
1999 RV ₆₃	1999 09 09.34083	22 35 06.54	-07 37 33.0	18.4	704	1999 RG ₆₄	1999 09 07.34883	22 29 47.18	-15 14 56.9	18.9	704
1999 RV ₆₃	1999 09 09.35466	22 35 05.70	-07 37 31.9	18.9	704	1999 RG ₆₄	1999 09 07.36068	22 29 46.65	-15 15 02.4	18.6	704
1999 RV ₆₃	1999 09 09.36863	22 35 04.78	-07 37 29.0	19.0	704	1999 RG ₆₄	1999 09 07.37251	22 29 46.05	-15 15 04.9	19.0	704
1999 RV ₆₃	1999 09 09.38285	22 35 03.96	-07 37 28.4	19.2	704	1999 RG ₆₄	1999 09 07.38437	22 29 45.57	-15 15 10.3	18.9	704
1999 RV ₆₃	1999 09 09.39681	22 35 03.10	-07 37 27.5	18.7	704	1999 RG ₆₄	1999 09 09.34171	22 28 23.75	-15 26 29.6	18.5	704
1999 RW ₆₃	* 1999 09 07.33667	22 39 35.39	-08 35 24.6	18.6	704	1999 RG ₆₄	1999 09 09.35556	22 28 23.18	-15 26 34.0	18.9	704
1999 RW ₆₃	1999 09 07.34843	22 29 34.90	-08 35 32.1	18.9	70						

1999 RL ₆₄	1999 09 07.23367	22 29 53.63	-15 48 26.1	17.1 R	699	1999 RU ₆₄	1999 09 09.38355	22 33 13.55	-12 35 28.9	19.7	704
1999 RL ₆₄	1999 09 07.25918	22 29 52.21	-15 48 32.4		699	1999 RU ₆₄	1999 09 09.39742	22 33 12.86	-12 35 33.8	19.3	704
1999 RL ₆₄	1999 09 07.28471	22 29 50.79	-15 48 38.5		699	1999 RV ₆₄	* 1999 09 07.33742	22 36 03.43	-13 13 06.5	18.4	704
1999 RL ₆₄	* 1999 09 07.33723	22 29 47.83	-15 48 50.8	17.7	704	1999 RV ₆₄	1999 09 07.34913	22 36 02.90	-13 13 10.1	18.9	704
1999 RL ₆₄	1999 09 07.34893	22 29 47.19	-15 48 53.2	17.9	704	1999 RV ₆₄	1999 09 07.36097	22 36 02.28	-13 13 14.3	19.1	704
1999 RL ₆₄	1999 09 07.36078	22 29 46.52	-15 48 56.8	18.2	704	1999 RV ₆₄	1999 09 07.37280	22 36 01.86	-13 13 17.6	18.9	704
1999 RL ₆₄	1999 09 07.37261	22 29 45.86	-15 48 59.0	18.2	704	1999 RV ₆₄	1999 09 07.38466	22 36 01.35	-13 13 22.9	18.8	704
1999 RL ₆₄	1999 09 07.38447	22 29 45.17	-15 49 02.1	17.9	704	1999 RV ₆₄	1999 09 09.34186	22 34 43.06	-13 25 19.9	18.9	704
1999 RL ₆₄	1999 09 13.22871	22 24 42.07	-16 09 46.9	17.7	704	1999 RV ₆₄	1999 09 09.35571	22 34 42.59	-13 25 26.2	19.0	704
1999 RL ₆₄	1999 09 13.24008	22 24 41.52	-16 09 49.0	18.0	704	1999 RV ₆₄	1999 09 09.36964	22 34 41.99	-13 25 30.0	19.2	704
1999 RL ₆₄	1999 09 13.25158	22 24 40.94	-16 09 51.1	18.0	704	1999 RV ₆₄	1999 09 09.38392	22 34 41.35	-13 25 34.1	19.5	704
1999 RL ₆₄	1999 09 13.26358	22 24 40.28	-16 09 53.1	18.1	704	1999 RV ₆₄	1999 09 09.39780	22 34 40.81	-13 25 38.4	19.6	704
1999 RL ₆₄	1999 09 13.27516	22 24 39.71	-16 09 55.5	17.9	704	1999 RW ₆₄	* 1999 09 07.33749	22 33 42.03	-12 02 34.6	19.0	704
1999 RM ₆₄	* 1999 09 07.33723	22 30 14.01	-16 17 22.4	18.7	704	1999 RW ₆₄	1999 09 07.36104	22 33 40.96	-12 02 44.3	20.0	704
1999 RM ₆₄	1999 09 07.34893	22 30 13.38	-16 17 27.7	19.1	704	1999 RW ₆₄	1999 09 07.38472	22 33 40.03	-12 02 56.3	19.5	704
1999 RM ₆₄	1999 09 07.36078	22 30 12.82	-16 17 32.2	19.5	704	1999 RW ₆₄	1999 09 13.25214	22 29 27.60	-12 50 28.6	19.3	704
1999 RM ₆₄	1999 09 07.38447	22 30 11.56	-16 17 42.1	19.3	704	1999 RW ₆₄	1999 09 13.26413	22 29 27.07	-12 50 33.8	19.4	704
1999 RM ₆₄	1999 09 13.22871	22 25 37.97	-16 56 25.4	18.7	704	1999 RW ₆₄	1999 09 13.27572	22 29 26.62	-12 50 39.3	19.1	704
1999 RM ₆₄	1999 09 13.25158	22 25 36.85	-16 56 34.3	19.5	704	1999 RX ₆₄	* 1999 09 07.33749	22 38 12.66	-11 27 55.1	19.3	704
1999 RM ₆₄	1999 09 13.26358	22 25 36.30	-16 56 37.6	19.4	704	1999 RX ₆₄	1999 09 07.34919	22 38 12.11	-11 28 00.1	19.4	704
1999 RM ₆₄	1999 09 13.27516	22 25 35.74	-16 56 43.1	19.0	704	1999 RX ₆₄	1999 09 07.36104	22 38 11.37	-11 28 04.3	19.8	704
1999 RN ₆₄	1999 09 07.23367	22 30 57.90	-16 09 44.8	17.0 R	699	1999 RX ₆₄	1999 09 07.37287	22 38 10.82	-11 28 06.7	19.6	704
1999 RN ₆₄	1999 09 07.25918	22 30 56.73	-16 09 56.5		699	1999 RX ₆₄	1999 09 07.38472	22 38 10.15	-11 28 10.6	19.6	704
1999 RN ₆₄	1999 09 07.28471	22 30 55.59	-16 10 09.0		699	1999 RX ₆₄	1999 09 09.34140	22 36 27.16	-11 37 03.3	19.4	704
1999 RN ₆₄	* 1999 09 07.33723	22 30 53.13	-16 10 33.1	17.3	704	1999 RX ₆₄	1999 09 09.35524	22 36 26.34	-11 37 07.2	19.4	704
1999 RN ₆₄	1999 09 07.34893	22 30 52.59	-16 10 38.3	17.6	704	1999 RX ₆₄	1999 09 09.36920	22 36 25.52	-11 37 10.3	19.5	704
1999 RN ₆₄	1999 09 07.36078	22 30 52.06	-16 10 43.9	17.7	704	1999 RX ₆₄	1999 09 09.38343	22 36 24.83	-11 37 14.2	19.4	704
1999 RN ₆₄	1999 09 07.37261	22 30 51.51	-16 10 49.6	17.6	704	1999 RY ₆₄	* 1999 09 07.33756	22 37 58.17	-10 21 19.1	18.5	704
1999 RN ₆₄	1999 09 07.38447	22 30 50.98	-16 10 54.4	17.5	704	1999 RY ₆₄	1999 09 07.34928	22 37 57.48	-10 21 22.3	19.0	704
1999 RN ₆₄	1999 09 13.22871	22 26 53.18	-16 52 55.0	17.9	704	1999 RY ₆₄	1999 09 07.36110	22 37 56.81	-10 21 25.6	19.0	704
1999 RN ₆₄	1999 09 13.24008	22 26 52.72	-16 52 59.4	18.2	704	1999 RY ₆₄	1999 09 07.37294	22 37 56.11	-10 21 29.6	19.0	704
1999 RN ₆₄	1999 09 13.25158	22 26 52.25	-16 53 03.4	18.0	704	1999 RY ₆₄	1999 09 07.38479	22 37 55.41	-10 21 32.0	19.0	704
1999 RN ₆₄	1999 09 13.26358	22 26 51.73	-16 53 08.3	18.2	704	1999 RY ₆₄	1999 09 13.24082	22 32 39.15	-10 45 23.5	19.6	704
1999 RN ₆₄	1999 09 13.27516	22 26 51.28	-16 53 13.5	18.2	704	1999 RY ₆₄	1999 09 13.26426	22 32 37.79	-10 45 28.7	19.8	704
1999 RO ₆₄	* 1999 09 07.33723	22 31 26.26	-16 12 42.0	17.9	704	1999 RY ₆₄	1999 09 13.27585	22 32 37.07	-10 45 32.5	19.6	704
1999 RO ₆₄	1999 09 07.34893	22 31 25.48	-16 12 41.5	17.9	704	1999 RZ ₆₄	* 1999 09 07.33763	22 36 16.43	-09 14 41.4	18.2	704
1999 RO ₆₄	1999 09 07.36078	22 31 24.67	-16 12 40.8	18.1	704	1999 RZ ₆₄	1999 09 07.34935	22 36 15.76	-09 14 42.6	19.1	704
1999 RO ₆₄	1999 09 07.37261	22 31 23.86	-16 12 40.2	18.3	704	1999 RZ ₆₄	1999 09 07.36117	22 36 15.08	-09 14 45.5	18.8	704
1999 RO ₆₄	1999 09 07.38447	22 31 23.05	-16 12 37.9	18.3	704	1999 RZ ₆₄	1999 09 07.37300	22 36 14.39	-09 14 46.8	18.8	704
1999 RO ₆₄	1999 09 13.22871	22 25 22.85	-16 03 02.5	18.3	704	1999 RZ ₆₄	1999 09 07.38486	22 36 13.75	-09 14 49.3	19.0	704
1999 RO ₆₄	1999 09 13.24008	22 25 22.18	-16 03 00.3	18.8	704	1999 RZ ₆₄	1999 09 13.22954	22 30 56.35	-09 32 29.1	18.9	704
1999 RO ₆₄	1999 09 13.25158	22 25 21.42	-16 03 00.1	18.1	704	1999 RZ ₆₄	1999 09 13.24094	22 30 55.71	-09 32 31.0	19.1	704
1999 RO ₆₄	1999 09 13.26358	22 25 20.68	-16 02 57.5	18.4	704	1999 RZ ₆₄	1999 09 13.25241	22 30 55.10	-09 32 32.8	19.3	704
1999 RO ₆₄	1999 09 13.27516	22 25 19.95	-16 02 56.5	18.4	704	1999 RZ ₆₄	1999 09 13.26439	22 30 54.48	-09 32 35.0	19.2	704
1999 RP ₆₄	1999 09 07.23367	22 31 35.39	-16 32 34.1	17.7 R	699	1999 RZ ₆₄	1999 09 13.27597	22 30 53.85	-09 32 35.7	19.2	704
1999 RP ₆₄	1999 09 07.25918	22 31 34.18	-16 32 40.7		699	1999 RA ₆₅	* 1999 09 07.33763	22 36 54.73	-08 52 24.3	19.0	704
1999 RP ₆₄	1999 09 07.28471	22 31 32.85	-16 32 47.9		699	1999 RA ₆₅	1999 09 07.34935	22 36 54.12	-08 52 30.0	19.0	704
1999 RP ₆₄	* 1999 09 07.33723	22 31 30.20	-16 33 02.6	18.2	704	1999 RA ₆₅	1999 09 07.36117	22 36 53.52	-08 52 37.4	19.5	704
1999 RP ₆₄	1999 09 07.34893	22 31 29.60	-16 33 06.6	18.5	704	1999 RA ₆₅	1999 09 07.37300	22 36 52.88	-08 52 43.8	19.0	704
1999 RP ₆₄	1999 09 07.36078	22 31 29.04	-16 33 09.2	18.7	704	1999 RA ₆₅	1999 09 07.38486	22 36 52.38	-08 52 50.5	19.4	704
1999 RP ₆₄	1999 09 07.37261	22 31 28.41	-16 33 13.5	18.6	704	1999 RA ₆₅	1999 09 09.34120	22 35 19.14	-09 11 43.2	19.0	704
1999 RP ₆₄	1999 09 07.38447	22 31 27.84	-16 33 16.8	18.5	704	1999 RA ₆₅	1999 09 09.35504	22 35 18.38	-09 11 49.8	19.3	704
1999 RP ₆₄	1999 09 13.22871	22 26 57.90	-16 58 38.1	18.5	704	1999 RA ₆₅	1999 09 09.36899	22 35 17.78	-09 11 58.5	19.6	704
1999 RP ₆₄	1999 09 13.24008	22 26 57.37	-16 58 41.1	19.0	704	1999 RB ₆₅	* 1999 09 07.33763	22 38 33.01	-09 21 29.9	19.1	704
1999 RP ₆₄	1999 09 13.25158	22 26 56.85	-16 58 44.6	18.8	704	1999 RB ₆₅	1999 09 07.34935	22 38 32.31	-09 21 31.3	19.3	704
1999 RP ₆₄	1999 09 13.26358	22 26 56.29	-16 58 45.5	19.1	704	1999 RB ₆₅	1999 09 07.36117	22 38 31.52	-09 21 32.1	19.3	704
1999 RP ₆₄	1999 09 13.27516	22 26 55.70	-16 58 49.6	18.8	704	1999 RB ₆₅	1999 09 07.37300	22 38 30.77	-09 21 32.8	19.4	704
1999 RQ ₆₄	1999 09 07.23367	22 32 52.44	-16 02 41.8	17.7 R	699	1999 RB ₆₅	1999 09 07.38486	22 38 30.01	-09 21 33.7	19.5	704
1999 RQ ₆₄	1999 09 07.25918	22 32 51.08	-16 02 45.9		699	1999 RB ₆₅	1999 09 13.24094	22 32 39.95	-09 25 24.9	19.3	704
1999 RQ ₆₄	1999 09 07.28471	22 32 49.56	-16 02 50.6		699	1999 RB ₆₅	1999 09 13.26439	22 32 38.54	-09 25 24.3	19.9	704
1999 RQ ₆₄	* 1999 09 07.33723	22 32 46.86	-16 02 59.2	18.3	704	1999 RB ₆₅	1999 09 13.27597	22 32 37.82	-09 25 23.7	19.7	704
1999 RQ ₆₄	1999 09 07.34893	22 32 46.18	-16 03 00.5	18.6	704	1999 RC ₆₅	* 1999 09 07.33770	22 37 58.41	-07 21 46.7	19.0	704
1999 RQ ₆₄	1999 09 07.36078	22 32 45.54	-16 03 02.8	18.4	704	1999 RC ₆₅	1999 09 07.34942	22 37 57.84	-07 21 52.1	19.6	704
1999 RQ ₆₄	1999 09 07.37261	22 32 44.92	-16 03 04.5	18.6	704	1999 RC ₆₅	1999 09 07.36124	22 37 57.28	-07 21 56.4	19.0	704
1999 RQ ₆₄	1999 09 07.38447	22 32 44.27	-16 03 06.9	18.4	704	1999 RC ₆₅	1999 09 07.37307	22 37 56.66	-07 22 00.8	18.9	704
1999 RQ ₆₄	1999 09 13.22871	22 27 51.66	-16 16 06.4	18.5	704	1999 RC ₆₅	1999 09 07.38492	22 37 56.10	-07 22 05.1	19.3	704
1999 RQ ₆₄	1999 09 13.24008	22 27 51.09	-16 16 06.8	18.7	704	1999 RC ₆₅	1999 09 14.19506	22 32 42.04	-08 06 23.7	18.8	704
1999 RQ ₆₄	1999 09 13.25158	22 27 50.51	-16 16 08.6	18.6	704	1999 RC ₆₅	1999 09 14.22073	22 32 40.92	-08 06 32.8	19.0	704
1999 RQ ₆₄	1999 09 13.26358	22 27 49.91	-16 16 09.4	18.4	704	1999 RC ₆₅	1999 09 14.23358	22 32 40.28	-08 06 37.8	19.4	704
1999 RQ ₆₄	1999 09 13.27516	22 27 49.38									

1999 RG ₆₅	1999 09 07.37314	22 44 47.12	-06 49 21.6	18.5	704	1999 RS ₆₅	1999 09 14.22110	22 33 31.52	-02 18 00.2	19.4	704
1999 RG ₆₅	1999 09 07.38499	22 44 46.57	-06 49 26.0	18.8	704	1999 RS ₆₅	1999 09 14.23395	22 33 30.98	-02 18 07.9	19.4	704
1999 RG ₆₅	1999 09 09.34240	22 43 23.43	-07 00 25.1	18.6	704	1999 RS ₆₅	1999 09 14.24688	22 33 30.39	-02 18 14.6	19.1	704
1999 RG ₆₅	1999 09 09.35625	22 43 22.85	-07 00 29.0	18.8	704	1999 RT ₆₅	* 1999 09 07.33826	22 38 21.13	-01 40 16.1	18.9	704
1999 RG ₆₅	1999 09 09.37017	22 43 22.21	-07 00 33.3	19.1	704	1999 RT ₆₅	1999 09 07.34997	22 38 20.44	-01 40 19.4	19.6	704
1999 RG ₆₅	1999 09 09.38446	22 43 21.55	-07 00 38.4	18.7	704	1999 RT ₆₅	1999 09 07.36179	22 38 19.71	-01 40 21.6	19.5	704
1999 RG ₆₅	1999 09 09.39833	22 43 21.01	-07 00 42.1	19.5	704	1999 RT ₆₅	1999 09 07.37363	22 38 19.04	-01 40 24.8	19.2	704
1999 RG ₆₅	1999 09 14.19640	22 40 03.33	-07 26 57.3	18.6	704	1999 RT ₆₅	1999 09 07.38548	22 38 18.33	-01 40 28.5	19.6	704
1999 RG ₆₅	1999 09 14.20921	22 40 02.88	-07 27 02.5	18.8	704	1999 RT ₆₅	1999 09 14.19543	22 32 09.67	-02 12 45.7	19.2	704
1999 RG ₆₅	1999 09 14.22211	22 40 02.23	-07 27 06.2	18.8	704	1999 RT ₆₅	1999 09 14.20823	22 32 08.94	-02 12 49.2	19.6	704
1999 RG ₆₅	1999 09 14.23496	22 40 01.71	-07 27 10.5	19.0	704	1999 RT ₆₅	1999 09 14.23395	22 32 07.58	-02 12 57.4	19.4	704
1999 RG ₆₅	1999 09 14.24792	22 40 01.21	-07 27 14.6	18.9	704	1999 RU ₆₅	1999 09 05.23273	22 45 14.26	-02 07 42.5	18.2 R	699
1999 RH ₆₅	* 1999 09 07.33791	22 35 29.33	-04 42 37.7	18.8	704	1999 RU ₆₅	1999 09 05.25824	22 45 12.75	-02 07 52.8		699
1999 RH ₆₅	1999 09 07.36145	22 35 27.89	-04 42 39.7	19.2	704	1999 RU ₆₅	1999 09 05.28380	22 45 11.22	-02 08 01.9		699
1999 RH ₆₅	1999 09 07.37328	22 35 27.23	-04 42 39.7	18.7	704	1999 RU ₆₅	* 1999 09 07.33826	22 43 12.86	-02 21 06.7	18.9	704
1999 RH ₆₅	1999 09 07.38513	22 35 26.42	-04 42 40.6	19.0	704	1999 RU ₆₅	1999 09 07.34997	22 43 12.12	-02 21 11.2	19.1	704
1999 RH ₆₅	1999 09 09.34023	22 33 30.47	-04 45 52.7	19.0	704	1999 RU ₆₅	1999 09 07.36179	22 43 11.39	-02 21 15.3	18.8	704
1999 RH ₆₅	1999 09 09.35407	22 33 29.66	-04 45 53.5	19.6	704	1999 RU ₆₅	1999 09 07.37363	22 43 10.68	-02 21 20.1	18.8	704
1999 RH ₆₅	1999 09 09.36803	22 33 28.82	-04 45 54.9	19.5	704	1999 RU ₆₅	1999 09 07.38548	22 43 10.01	-02 21 25.6	18.8	704
1999 RH ₆₅	1999 09 09.39621	22 33 27.08	-04 45 56.3	19.4	704	1999 RU ₆₅	1999 09 09.34256	22 41 18.28	-02 34 03.9	18.6	704
1999 RJ ₆₅	* 1999 09 07.33798	22 33 01.53	-02 34 39.1	19.1	704	1999 RU ₆₅	1999 09 09.35641	22 41 17.46	-02 34 09.6	19.0	704
1999 RJ ₆₅	1999 09 07.34969	22 33 00.85	-02 34 41.1	19.9	704	1999 RU ₆₅	1999 09 09.37034	22 41 16.58	-02 34 14.0	19.2	704
1999 RJ ₆₅	1999 09 07.36152	22 33 00.26	-02 34 43.4	19.2	704	1999 RU ₆₅	1999 09 09.38462	22 41 15.83	-02 34 19.7	19.0	704
1999 RJ ₆₅	1999 09 07.37335	22 32 59.59	-02 34 43.3	19.6	704	1999 RU ₆₅	1999 09 09.39850	22 41 14.97	-02 34 25.1	19.1	704
1999 RJ ₆₅	1999 09 07.38520	22 32 58.96	-02 34 46.0	19.5	704	1999 RV ₆₅	* 1999 09 07.33833	22 40 48.20	-02 57 56.5	18.7	704
1999 RJ ₆₅	1999 09 14.20740	22 27 19.02	-02 56 54.2	19.5	704	1999 RV ₆₅	1999 09 07.35004	22 40 47.63	-02 58 02.4	19.6	704
1999 RJ ₆₅	1999 09 14.22024	22 27 18.27	-02 56 56.4	19.4	704	1999 RV ₆₅	1999 09 07.36187	22 40 47.03	-02 58 09.6	19.2	704
1999 RJ ₆₅	1999 09 14.24604	22 27 17.00	-02 57 01.7	19.0	704	1999 RV ₆₅	1999 09 07.37370	22 40 46.55	-02 58 15.8	19.6	704
1999 RK ₆₅	* 1999 09 07.33798	22 34 40.01	-03 16 21.0	18.8	704	1999 RV ₆₅	1999 09 07.38555	22 40 45.93	-02 58 20.2	19.1	704
1999 RK ₆₅	1999 09 07.34969	22 34 39.26	-03 16 22.6	19.5	704	1999 RV ₆₅	1999 09 14.19528	22 35 43.22	-03 58 14.4	18.7	704
1999 RK ₆₅	1999 09 07.36152	22 34 38.50	-03 16 25.2	19.1	704	1999 RV ₆₅	1999 09 14.20808	22 35 42.62	-03 58 19.9	19.5	704
1999 RK ₆₅	1999 09 07.38520	22 34 37.05	-03 16 28.3	19.4	704	1999 RV ₆₅	1999 09 14.22095	22 35 42.09	-03 58 25.5	19.5	704
1999 RK ₆₅	1999 09 09.19506	22 32 48.55	-03 21 47.5	18.7	704	1999 RV ₆₅	1999 09 14.23380	22 35 41.56	-03 58 33.1	19.2	704
1999 RK ₆₅	1999 09 09.22325	22 32 46.78	-03 21 52.1	18.8	704	1999 RV ₆₅	* 1999 09 07.33833	22 41 18.79	-02 41 56.3	18.8	704
1999 RK ₆₅	1999 09 09.23725	22 32 45.94	-03 21 54.3	19.5	704	1999 RW ₆₅	1999 09 07.36187	22 41 17.62	-02 42 05.4	19.5	704
1999 RK ₆₅	1999 09 09.25113	22 32 45.07	-03 21 58.3	18.9	704	1999 RW ₆₅	1999 09 07.37370	22 41 17.08	-02 42 10.3	19.5	704
1999 RK ₆₅	1999 09 09.35326	22 32 38.79	-03 22 17.3	19.9	704	1999 RW ₆₅	1999 09 07.38555	22 41 16.55	-02 42 15.3	19.0	704
1999 RK ₆₅	1999 09 09.36721	22 32 37.90	-03 22 19.9	19.4	704	1999 RW ₆₅	1999 09 09.34256	22 39 45.06	-02 54 49.4	18.8	704
1999 RK ₆₅	1999 09 09.38146	22 32 36.95	-03 22 20.6	19.6	704	1999 RW ₆₅	1999 09 09.35641	22 39 44.40	-02 54 54.8	19.4	704
1999 RK ₆₅	1999 09 09.39540	22 32 36.21	-03 22 24.5	19.7	704	1999 RW ₆₅	1999 09 09.37034	22 39 43.68	-02 55 00.4	19.3	704
1999 RL ₆₅	* 1999 09 07.33798	22 34 52.85	-03 19 12.8	18.8	704	1999 RW ₆₅	1999 09 09.38462	22 39 43.07	-02 55 04.2	19.1	704
1999 RL ₆₅	1999 09 07.34969	22 34 52.15	-03 19 16.7	19.6	704	1999 RW ₆₅	1999 09 09.39850	22 39 42.41	-02 55 10.3	19.4	704
1999 RL ₆₅	1999 09 07.36152	22 34 51.58	-03 19 20.6	19.1	704	1999 RX ₆₅	* 1999 09 07.33833	22 42 39.54	-02 54 25.6	18.7	704
1999 RL ₆₅	1999 09 07.37335	22 34 50.99	-03 19 25.2	19.5	704	1999 RX ₆₅	1999 09 07.35004	22 42 39.12	-02 54 32.3	19.6	704
1999 RL ₆₅	1999 09 09.19506	22 33 26.90	-03 28 49.6	18.9	704	1999 RX ₆₅	1999 09 07.36187	22 42 38.67	-02 54 38.1	18.9	704
1999 RL ₆₅	1999 09 09.20897	22 33 26.30	-03 28 53.1	19.0	704	1999 RX ₆₅	1999 09 07.37370	22 42 38.25	-02 54 44.5	19.2	704
1999 RL ₆₅	1999 09 09.23725	22 33 24.93	-03 29 01.7	19.9	704	1999 RX ₆₅	1999 09 07.38555	22 42 37.86	-02 54 50.1	19.0	704
1999 RL ₆₅	1999 09 09.25113	22 33 24.32	-03 29 06.2	19.5	704	1999 RX ₆₅	1999 09 09.34256	22 41 36.47	-03 11 34.7	18.8	704
1999 RM ₆₅	* 1999 09 07.33798	22 35 54.40	-02 42 03.1	19.2	704	1999 RX ₆₅	1999 09 09.35641	22 41 36.01	-03 11 41.9	19.3	704
1999 RM ₆₅	1999 09 07.36152	22 35 53.27	-02 42 12.0	19.5	704	1999 RX ₆₅	1999 09 09.37034	22 41 35.57	-03 11 49.9	19.4	704
1999 RM ₆₅	1999 09 07.37335	22 35 52.70	-02 42 15.9	19.0	704	1999 RX ₆₅	1999 09 09.38462	22 41 35.04	-03 11 56.6	19.6	704
1999 RM ₆₅	1999 09 07.38520	22 35 52.12	-02 42 20.6	19.5	704	1999 RX ₆₅	1999 09 09.39850	22 41 34.51	-03 12 03.4	19.7	704
1999 RM ₆₅	1999 09 09.20897	22 34 31.22	-02 53 31.8	19.4	704	1999 RY ₆₅	1999 09 05.23273	22 46 14.57	-03 25 45.2	19.4 R	699
1999 RM ₆₅	1999 09 09.22325	22 34 30.61	-02 53 36.3	19.1	704	1999 RY ₆₅	1999 09 05.25824	22 46 13.15	-03 25 54.6		699
1999 RM ₆₅	1999 09 09.23725	22 34 30.01	-02 53 42.8	19.6	704	1999 RY ₆₅	1999 09 05.28380	22 46 11.78	-03 26 05.8		699
1999 RM ₆₅	1999 09 09.25113	22 34 29.29	-02 53 47.0	19.3	704	1999 RY ₆₅	* 1999 09 07.33840	22 44 22.73	-03 39 38.3	19.3	704
1999 RN ₆₅	* 1999 09 07.33805	22 32 30.67	-01 44 57.6	19.1	704	1999 RY ₆₅	1999 09 07.35011	22 44 22.15	-03 39 43.4	19.6	704
1999 RN ₆₅	1999 09 07.34977	22 32 30.14	-01 45 01.0	19.1	704	1999 RY ₆₅	1999 09 07.36194	22 44 21.61	-03 39 47.6	19.7	704
1999 RN ₆₅	1999 09 07.36159	22 32 29.54	-01 45 04.3	19.2	704	1999 RY ₆₅	1999 09 09.34371	22 42 38.54	-03 52 54.0	18.9	704
1999 RN ₆₅	1999 09 07.37342	22 32 28.95	-01 45 07.6	19.1	704	1999 RY ₆₅	1999 09 09.35755	22 42 37.78	-03 52 59.8	19.1	704
1999 RN ₆₅	1999 09 07.38527	22 32 28.37	-01 45 10.6	20.0	704	1999 RY ₆₅	1999 09 09.37148	22 42 37.11	-03 53 04.8	19.5	704
1999 RN ₆₅	1999 09 14.20732	22 27 12.80	-02 20 02.1	19.3	704	1999 RY ₆₅	1999 09 09.38576	22 42 36.26	-03 53 10.9	19.4	704
1999 RN ₆₅	1999 09 14.23306	22 27 11.60	-02 20 10.1	19.2	704	1999 RZ ₆₅	* 1999 09 07.33847	22 44 06.92	-05 25 54.3	18.8	704
1999 RN ₆₅	1999 09 14.24596	22 27 11.01	-02 20 13.7	19.3	704	1999 RZ ₆₅	1999 09 07.35019	22 44 06.27	-05 25 55.3	20.0	704
1999 RO ₆₅	* 1999 09 07.33813	22 32 08.01	-00 40 34.2	18.9	704	1999 RZ ₆₅	1999 09 07.36201	22 44 05.56	-05 26 00.0	19.8	704
1999 RO ₆₅	1999 09 07.34984	22 32 07.47	-00 40 38.0	19.2	704	1999 RZ ₆₅	1999 09 07.37384	22 44 04.91	-05 26 01.5	18.9	704
1999 RO ₆₅	1999 09 07.36166	22 32 06.91	-00 40 42.6	19.5	704	1999 RZ ₆₅	1999 09 07.38569	22 44 04.23	-05 26 03.9	19.2	704
1999 RO ₆₅	1999 09 07.37349	22 32 06.34	-00 40 48.2	19.3	704	1999 RZ ₆₅	1999 09 09.26677	22 42 21.95	-05 33 16.3	19.1	704
1999 RO ₆₅	1999 09 14.19452	22 27 03.16	-01 28 33.4	18.7	704	1999 RZ ₆₅	1999 09 09.29500	22 42 20.31	-05 33 22.8	19.5	704
1999 RO ₆₅	1999 09 14.20732	22 27 02.6									

1999 RC ₆₆	1999 09 14.20928	22 44 32.69	-07 32 32.1	19.5	704	1999 RP ₆₆	1999 09 07.36259	22 40 19.93	-13 53 02.0	18.8	704
1999 RC ₆₆	1999 09 14.22218	22 44 31.96	-07 32 37.3	18.8	704	1999 RP ₆₆	1999 09 07.37441	22 40 19.38	-13 53 05.6	18.9	704
1999 RC ₆₆	1999 09 14.23504	22 44 31.33	-07 32 42.3	18.9	704	1999 RP ₆₆	1999 09 07.38623	22 40 18.83	-13 53 09.2	18.9	704
1999 RC ₆₆	1999 09 14.24799	22 44 30.58	-07 32 47.6	19.0	704	1999 RP ₆₆	1999 09 13.22981	22 35 46.71	-14 18 47.4	18.3	704
1999 RD ₆₆	* 1999 09 07.33864	22 46 33.09	-07 34 46.4	19.2	704	1999 RP ₆₆	1999 09 13.24122	22 35 46.12	-14 18 49.8	19.0	704
1999 RD ₆₆	1999 09 07.35036	22 46 32.45	-07 34 50.8	19.7	704	1999 RP ₆₆	1999 09 13.25270	22 35 45.57	-14 18 53.3	18.8	704
1999 RD ₆₆	1999 09 07.36218	22 46 31.75	-07 34 55.9	19.4	704	1999 RP ₆₆	1999 09 13.26470	22 35 45.01	-14 18 56.8	18.6	704
1999 RD ₆₆	1999 09 07.37401	22 46 31.04	-07 35 01.9	19.7	704	1999 RP ₆₆	1999 09 13.27625	22 35 44.50	-14 18 58.1	18.9	704
1999 RD ₆₆	1999 09 07.38586	22 46 30.41	-07 35 06.3	20.1	704	1999 RQ ₆₆	* 1999 09 07.33903	22 42 30.36	-13 39 32.9	18.9	704
1999 RD ₆₆	1999 09 09.22192	22 44 48.30	-07 49 15.6	19.5	704	1999 RQ ₆₆	1999 09 07.35086	22 42 29.59	-13 39 31.6	19.1	704
1999 RD ₆₆	1999 09 09.23583	22 44 47.54	-07 49 22.5	19.8	704	1999 RQ ₆₆	1999 09 07.36259	22 42 28.78	-13 39 30.6	19.0	704
1999 RD ₆₆	1999 09 09.24976	22 44 46.66	-07 49 28.4	19.1	704	1999 RQ ₆₆	1999 09 07.37441	22 42 28.03	-13 39 28.5	19.2	704
1999 RE ₆₆	* 1999 09 07.33871	22 43 42.58	-09 10 40.7	18.8	704	1999 RQ ₆₆	1999 09 07.38623	22 42 27.23	-13 39 27.2	18.8	704
1999 RE ₆₆	1999 09 07.35044	22 43 42.11	-09 10 48.0	18.6	704	1999 RQ ₆₆	1999 09 09.34194	22 40 24.72	-13 35 01.7	18.7	704
1999 RE ₆₆	1999 09 07.36228	22 43 41.63	-09 10 55.7	18.9	704	1999 RQ ₆₆	1999 09 09.35578	22 40 23.81	-13 34 58.0	18.9	704
1999 RE ₆₆	1999 09 07.37410	22 43 41.14	-09 11 02.3	19.1	704	1999 RQ ₆₆	1999 09 09.36972	22 40 22.90	-13 34 55.9	18.8	704
1999 RE ₆₆	1999 09 07.38593	22 43 40.65	-09 11 10.3	18.7	704	1999 RQ ₆₆	1999 09 09.38400	22 40 21.95	-13 34 54.5	19.1	704
1999 RE ₆₆	1999 09 09.34224	22 42 26.45	-09 31 35.1	18.9	704	1999 RR ₆₆	* 1999 09 07.33903	22 43 53.75	-14 05 56.4	18.7	704
1999 RE ₆₆	1999 09 09.37002	22 42 25.27	-09 31 51.7	18.8	704	1999 RR ₆₆	1999 09 07.35086	22 43 53.15	-14 06 01.3	19.4	704
1999 RE ₆₆	1999 09 09.38430	22 42 24.84	-09 32 00.0	19.5	704	1999 RR ₆₆	1999 09 07.36259	22 43 52.57	-14 06 07.1	19.3	704
1999 RF ₆₆	* 1999 09 07.33871	22 44 59.44	-09 26 41.6	19.0	704	1999 RR ₆₆	1999 09 07.37441	22 43 51.97	-14 06 10.1	19.6	704
1999 RF ₆₆	1999 09 07.35044	22 44 58.68	-09 26 42.5	19.2	704	1999 RR ₆₆	1999 09 07.38623	22 43 51.41	-14 06 15.5	19.1	704
1999 RF ₆₆	1999 09 07.36228	22 44 58.03	-09 26 43.8	19.4	704	1999 RR ₆₆	1999 09 09.34194	22 42 19.31	-14 19 05.9	19.1	704
1999 RF ₆₆	1999 09 07.37410	22 44 57.30	-09 26 44.5	19.7	704	1999 RR ₆₆	1999 09 09.35578	22 42 18.57	-14 19 10.6	19.3	704
1999 RF ₆₆	1999 09 07.38593	22 44 56.69	-09 26 46.7	19.5	704	1999 RR ₆₆	1999 09 09.36972	22 42 17.86	-14 19 15.0	19.6	704
1999 RF ₆₆	1999 09 09.20771	22 43 14.41	-09 30 32.5	19.6	704	1999 RS ₆₆	* 1999 09 07.33911	22 41 33.37	-15 32 15.2	18.6	704
1999 RF ₆₆	1999 09 09.20778	22 43 14.39	-09 30 31.3	19.8	704	1999 RS ₆₆	1999 09 07.35093	22 41 32.80	-15 32 18.0	19.1	704
1999 RF ₆₆	1999 09 09.22200	22 43 13.62	-09 30 33.6	18.9	704	1999 RS ₆₆	1999 09 07.36270	22 41 32.20	-15 32 21.6	19.3	704
1999 RF ₆₆	1999 09 09.22208	22 43 13.58	-09 30 33.9	19.5	704	1999 RS ₆₆	1999 09 07.37451	22 41 31.59	-15 32 24.1	19.0	704
1999 RF ₆₆	1999 09 09.23592	22 43 12.82	-09 30 35.6	19.6	704	1999 RS ₆₆	1999 09 07.38634	22 41 30.93	-15 32 27.1	19.3	704
1999 RF ₆₆	1999 09 09.23599	22 43 12.82	-09 30 35.9	19.4	704	1999 RS ₆₆	1999 09 13.22997	22 37 03.11	-15 57 30.4	18.8	704
1999 RF ₆₆	1999 09 09.24987	22 43 12.00	-09 30 36.7	19.6	704	1999 RS ₆₆	1999 09 13.25290	22 37 02.07	-15 57 35.2	19.0	704
1999 RF ₆₆	1999 09 09.24995	22 43 11.96	-09 30 36.4	18.9	704	1999 RS ₆₆	1999 09 13.26486	22 37 01.47	-15 57 38.8	19.7	704
1999 RG ₆₆	* 1999 09 07.33871	22 46 20.85	-08 47 16.1	18.9	704	1999 RS ₆₆	1999 09 13.27642	22 37 00.99	-15 57 40.0	19.0	704
1999 RG ₆₆	1999 09 07.35044	22 46 20.18	-08 47 20.2	19.1	704	1999 RT ₆₆	* 1999 09 07.33911	22 42 37.61	-14 40 26.0	18.7	704
1999 RG ₆₆	1999 09 07.36228	22 46 19.51	-08 47 25.6	19.0	704	1999 RT ₆₆	1999 09 07.35093	22 42 36.95	-14 40 28.4	18.8	704
1999 RG ₆₆	1999 09 07.37410	22 46 18.80	-08 47 30.4	19.0	704	1999 RT ₆₆	1999 09 07.36270	22 42 36.43	-14 40 31.0	19.7	704
1999 RG ₆₆	1999 09 07.38593	22 46 18.14	-08 47 35.8	19.0	704	1999 RT ₆₆	1999 09 07.37451	22 42 35.70	-14 40 34.6	18.6	704
1999 RG ₆₆	1999 09 09.35609	22 44 31.68	-09 02 14.5	19.2	704	1999 RT ₆₆	1999 09 07.38634	22 42 35.02	-14 40 36.1	19.3	704
1999 RG ₆₆	1999 09 09.37002	22 44 30.84	-09 02 21.1	19.3	704	1999 RT ₆₆	1999 09 09.34551	22 40 55.55	-14 48 08.0	18.7	704
1999 RG ₆₆	1999 09 09.38430	22 44 30.06	-09 02 26.8	19.3	704	1999 RT ₆₆	1999 09 09.35936	22 40 54.87	-14 48 11.9	19.5	704
1999 RG ₆₆	1999 09 09.39818	22 44 29.26	-09 02 33.3	19.4	704	1999 RT ₆₆	1999 09 09.37327	22 40 54.15	-14 48 16.5	19.1	704
1999 RH ₆₆	* 1999 09 07.33881	22 41 32.43	-09 48 52.8	18.5	704	1999 RU ₆₆	* 1999 09 07.33911	22 45 05.56	-15 21 20.7	18.7	704
1999 RH ₆₆	1999 09 07.35057	22 41 31.95	-09 48 57.5	19.5	704	1999 RU ₆₆	1999 09 07.35093	22 45 05.03	-15 21 25.8	18.4	704
1999 RH ₆₆	1999 09 07.36236	22 41 31.51	-09 49 03.6	19.7	704	1999 RU ₆₆	1999 09 07.36270	22 45 04.54	-15 21 31.0	18.9	704
1999 RH ₆₆	1999 09 07.37418	22 41 30.89	-09 49 09.1	20.1	704	1999 RU ₆₆	1999 09 07.37451	22 45 04.00	-15 21 36.2	18.6	704
1999 RH ₆₆	1999 09 07.38601	22 41 30.53	-09 49 15.1	19.9	704	1999 RU ₆₆	1999 09 07.38634	22 45 03.47	-15 21 41.3	18.7	704
1999 RH ₆₆	1999 09 09.34217	22 40 19.63	-10 04 45.3	19.2	704	1999 RU ₆₆	1999 09 09.34551	22 43 42.12	-15 35 11.6	18.6	704
1999 RH ₆₆	1999 09 09.35601	22 40 19.06	-10 04 51.3	19.3	704	1999 RU ₆₆	1999 09 09.35936	22 43 41.54	-15 35 18.1	19.3	704
1999 RH ₆₆	1999 09 09.36995	22 40 18.51	-10 04 57.3	19.5	704	1999 RU ₆₆	1999 09 09.37327	22 43 40.95	-15 35 24.4	19.3	704
1999 RH ₆₆	1999 09 09.39810	22 40 17.49	-10 05 10.9	19.7	704	1999 RU ₆₆	1999 09 09.38758	22 43 40.40	-15 35 28.9	19.3	704
1999 RJ ₆₆	* 1999 09 07.33881	22 43 37.46	-10 24 00.8	19.1	704	1999 RU ₆₆	1999 09 09.40145	22 43 39.76	-15 35 36.5	19.3	704
1999 RJ ₆₆	1999 09 07.35057	22 43 36.93	-10 24 02.4	19.3	704	1999 RV ₆₆	* 1999 09 07.33918	22 50 35.16	-14 13 24.2	18.9	704
1999 RJ ₆₆	1999 09 07.36236	22 43 36.32	-10 24 03.4	19.0	704	1999 RV ₆₆	1999 09 07.35100	22 50 34.63	-14 13 28.1	19.0	704
1999 RJ ₆₆	1999 09 07.37418	22 43 35.69	-10 24 05.5	19.3	704	1999 RV ₆₆	1999 09 07.36276	22 50 34.04	-14 13 32.7	19.1	704
1999 RJ ₆₆	1999 09 07.38601	22 43 35.07	-10 24 07.0	18.9	704	1999 RV ₆₆	1999 09 07.37457	22 50 33.46	-14 13 36.8	19.0	704
1999 RJ ₆₆	1999 09 09.34217	22 41 56.88	-10 28 06.2	19.5	704	1999 RV ₆₆	1999 09 07.38640	22 50 32.92	-14 13 41.1	19.0	704
1999 RJ ₆₆	1999 09 09.35601	22 41 56.22	-10 28 07.8	19.4	704	1999 RV ₆₆	1999 09 09.19399	22 49 11.55	-14 23 54.6	18.6	704
1999 RJ ₆₆	1999 09 09.39810	22 41 54.06	-10 28 12.3	19.5	704	1999 RV ₆₆	1999 09 09.20790	22 49 10.96	-14 23 59.2	19.1	704
1999 RK ₆₆	* 1999 09 07.33888	22 40 52.56	-11 54 59.8	18.4	704	1999 RV ₆₆	1999 09 09.22217	22 49 10.32	-14 24 04.9	18.5	704
1999 RK ₆₆	1999 09 07.35065	22 40 51.98	-11 55 05.5	18.8	704	1999 RV ₆₆	1999 09 09.23611	22 49 09.61	-14 24 09.1	18.5	704
1999 RK ₆₆	1999 09 07.36243	22 40 51.43	-11 55 10.6	19.1	704	1999 RV ₆₆	1999 09 09.25004	22 49 08.97	-14 24 14.2	18.3	704
1999 RK ₆₆	1999 09 07.37426	22 40 50.83	-11 55 14.5	19.0	704	1999 RV ₆₆	1999 09 09.34540	22 49 04.54	-14 24 46.0	18.2	704
1999 RK ₆₆	1999 09 07.38608	22 40 50.27	-11 55 18.2	19.3	704	1999 RV ₆₆	1999 09 09.35924	22 49 03.79	-14 24 50.5	19.5	704
1999 RK ₆₆	1999 09 09.34209	22 39 17.83	-12 08 34.4	19.4	704	1999 RV ₆₆	1999 09 09.37317	22 49 03.16	-14 24 54.7	19.2	704
1999 RK ₆₆	1999 09 09.35594	22 39 17.15	-12 08 40.3	19.5	704	1999 RV ₆₆	1999 09 09.38746	22 49 02.53	-14 24 58.2	19.1	704
1999 RK ₆₆	1999 09 09.39803	22 39 15.15	-12 08 55.8	19.7	704	1999 RV ₆₆	1999 09 09.40134	22 49 01.96	-14 25 01.5	19.3	704
1999 RL ₆₆	* 1999 09 07.33888	22 42 45.27	-10 56 55.3	19.2	704	1999 RW ₆₆	* 1999 09 07.33918	22 52 04.36	-13 33 30.4	19.2	704
1999 RL ₆₆	1999 09 07.35065	22 42 44.91	-10 57 04.6	20.0	704	1999 RW ₆₆	1999 09 07.35100	22 52 03.61	-13 33 33.7	19.7	704
1999 RL ₆₆	1999 09 07.36243										

1999 RA ₆₇	1999 09 13.24233	22 47 10.48	-11 41 47.5	19.4	704	1999 RL ₆₇	1999 09 14.20943	22 44 59.52	-04 58 46.0	19.4	704
1999 RA ₆₇	1999 09 13.25435	22 47 09.95	-11 41 52.1	19.6	704	1999 RL ₆₇	1999 09 14.22233	22 44 58.78	-04 58 50.4	19.4	704
1999 RA ₆₇	1999 09 13.26584	22 47 09.42	-11 41 58.7	19.2	704	1999 RL ₆₇	1999 09 14.23518	22 44 58.10	-04 58 53.8	19.4	704
1999 RA ₆₇	1999 09 13.27736	22 47 09.03	-11 42 03.0	19.2	704	1999 RL ₆₇	1999 09 14.24814	22 44 57.49	-04 58 59.2	19.4	704
1999 RB ₆₇	* 1999 09 07.33938	22 51 26.61	-10 37 25.3	19.2	704	1999 RM ₆₇	* 1999 09 07.33987	22 45 29.05	-01 49 16.2	18.9	704
1999 RB ₆₇	1999 09 07.35120	22 51 26.09	-10 37 31.7	19.4	704	1999 RM ₆₇	1999 09 07.35169	22 45 28.59	-01 49 21.8	18.9	704
1999 RB ₆₇	1999 09 07.36296	22 51 25.55	-10 37 36.0	19.7	704	1999 RM ₆₇	1999 09 07.36344	22 45 28.12	-01 49 28.3	19.2	704
1999 RB ₆₇	1999 09 07.37477	22 51 25.01	-10 37 40.8	19.6	704	1999 RM ₆₇	1999 09 07.37526	22 45 27.64	-01 49 34.7	18.5	704
1999 RB ₆₇	1999 09 07.38660	22 51 24.44	-10 37 46.9	19.6	704	1999 RM ₆₇	1999 09 07.38709	22 45 27.17	-01 49 41.3	19.1	704
1999 RB ₆₇	1999 09 09.35896	22 49 56.92	-10 51 19.5	19.7	704	1999 RM ₆₇	1999 09 14.20885	22 41 13.50	-02 51 22.8	19.2	704
1999 RB ₆₇	1999 09 09.38718	22 49 55.75	-10 51 30.2	19.6	704	1999 RM ₆₇	1999 09 14.22171	22 41 12.98	-02 51 30.6	19.4	704
1999 RB ₆₇	1999 09 09.40105	22 49 55.19	-10 51 34.5	19.6	704	1999 RM ₆₇	1999 09 14.23457	22 41 12.53	-02 51 36.6	18.6	704
1999 RC ₆₇	* 1999 09 07.33945	22 51 49.61	-08 57 57.0	18.2	704	1999 RM ₆₇	1999 09 14.24752	22 41 12.07	-02 51 44.0	18.7	704
1999 RC ₆₇	1999 09 07.35127	22 51 48.96	-08 57 56.7	18.8	704	1999 RN ₆₇	* 1999 09 07.33987	22 46 23.42	-02 22 18.8	18.4	704
1999 RC ₆₇	1999 09 07.36302	22 51 48.26	-08 57 55.9	18.8	704	1999 RN ₆₇	1999 09 07.35169	22 46 22.84	-02 22 23.4	19.0	704
1999 RC ₆₇	1999 09 07.37484	22 51 47.55	-08 57 55.7	18.5	704	1999 RN ₆₇	1999 09 07.36344	22 46 22.27	-02 22 29.8	18.8	704
1999 RC ₆₇	1999 09 07.38667	22 51 46.89	-08 57 54.7	18.8	704	1999 RN ₆₇	1999 09 07.37526	22 46 21.64	-02 22 36.8	18.8	704
1999 RC ₆₇	1999 09 09.35884	22 49 59.84	-08 55 57.0	19.5	704	1999 RN ₆₇	1999 09 07.38709	22 46 21.06	-02 22 43.0	19.0	704
1999 RC ₆₇	1999 09 09.38706	22 49 58.20	-08 55 55.1	19.6	704	1999 RN ₆₇	1999 09 14.19604	22 41 08.88	-03 25 37.1	18.5	704
1999 RC ₆₇	1999 09 09.40094	22 49 57.40	-08 55 54.2	19.6	704	1999 RN ₆₇	1999 09 14.20885	22 41 08.25	-03 25 43.6	19.2	704
1999 RD ₆₇	* 1999 09 07.33952	22 51 43.59	-08 25 11.2	19.3	704	1999 RN ₆₇	1999 09 14.22171	22 41 07.70	-03 25 52.0	19.0	704
1999 RD ₆₇	1999 09 07.35133	22 51 42.99	-08 25 18.1	19.6	704	1999 RN ₆₇	1999 09 14.23457	22 41 07.07	-03 25 58.3	18.7	704
1999 RD ₆₇	1999 09 07.36309	22 51 42.38	-08 25 22.8	19.5	704	1999 RO ₆₇	* 1999 09 07.33995	22 45 44.62	-01 08 29.1	18.9	704
1999 RD ₆₇	1999 09 07.37491	22 51 41.82	-08 25 29.7	19.8	704	1999 RO ₆₇	1999 09 07.35176	22 45 43.93	-01 08 26.7	19.4	704
1999 RD ₆₇	1999 09 07.38674	22 51 41.16	-08 25 36.1	19.5	704	1999 RO ₆₇	1999 09 07.36351	22 45 43.18	-01 08 25.4	19.3	704
1999 RD ₆₇	1999 09 09.34503	22 50 08.05	-08 44 07.6	19.1	704	1999 RO ₆₇	1999 09 07.37533	22 45 42.43	-01 08 24.1	19.5	704
1999 RD ₆₇	1999 09 09.35884	22 50 07.34	-08 44 15.4	19.7	704	1999 RO ₆₇	1999 09 07.38716	22 45 41.67	-01 08 21.7	19.5	704
1999 RD ₆₇	1999 09 09.38706	22 50 05.99	-08 44 31.4	19.5	704	1999 RO ₆₇	1999 09 14.20869	22 38 38.29	-00 54 37.4	19.7	704
1999 RD ₆₇	1999 09 09.40094	22 50 05.28	-08 44 39.9	19.7	704	1999 RO ₆₇	1999 09 14.22156	22 38 37.54	-00 54 37.2	19.6	704
1999 RE ₆₇	1999 09 07.31845	22 56 18.99	-07 56 19.2	18.9 R	699	1999 RO ₆₇	1999 09 14.23441	22 38 36.72	-00 54 35.8	19.4	704
1999 RE ₆₇	* 1999 09 07.33952	22 56 18.16	-07 56 26.7	19.1	704	1999 RO ₆₇	1999 09 14.24736	22 38 35.89	-00 54 33.4	18.9	704
1999 RE ₆₇	1999 09 07.34909	22 56 17.69	-07 56 30.7		699	1999 RP ₆₇	* 1999 09 07.34004	22 44 33.78	+00 32 06.2	19.1	704
1999 RE ₆₇	1999 09 07.36309	22 56 17.03	-07 56 34.6	19.8	704	1999 RP ₆₇	1999 09 07.35183	22 44 33.04	+00 32 07.5	19.9	704
1999 RE ₆₇	1999 09 07.37491	22 56 16.55	-07 56 39.7	19.3	704	1999 RP ₆₇	1999 09 07.36359	22 44 32.23	+00 32 08.6	19.2	704
1999 RE ₆₇	1999 09 07.37976	22 56 16.38	-07 56 40.9		699	1999 RP ₆₇	1999 09 07.37540	22 44 31.46	+00 32 08.5	19.2	704
1999 RE ₆₇	1999 09 07.38674	22 56 16.05	-07 56 43.5	19.7	704	1999 RP ₆₇	1999 09 07.38724	22 44 30.63	+00 32 09.4	20.0	704
1999 RE ₆₇	1999 09 09.34491	22 54 52.42	-08 08 14.7	18.9	704	1999 RP ₆₇	1999 09 14.19581	22 37 31.88	+00 36 55.4	18.7	704
1999 RE ₆₇	1999 09 09.35873	22 54 51.77	-08 08 19.7	19.3	704	1999 RP ₆₇	1999 09 14.20862	22 37 31.02	+00 36 56.0	19.4	704
1999 RE ₆₇	1999 09 09.37266	22 54 51.14	-08 08 24.3	19.3	704	1999 RP ₆₇	1999 09 14.22148	22 37 30.22	+00 36 56.0	19.2	704
1999 RE ₆₇	1999 09 09.38695	22 54 50.49	-08 08 29.8	19.0	704	1999 RP ₆₇	1999 09 14.23434	22 37 29.44	+00 36 56.3	18.5	704
1999 RE ₆₇	1999 09 09.40082	22 54 49.90	-08 08 33.6	19.1	704	1999 RP ₆₇	1999 09 14.24729	22 37 28.57	+00 36 57.5	18.5	704
1999 RE ₆₇	* 1999 09 07.33959	22 53 56.61	-06 54 38.5	19.1	704	1999 RQ ₆₇	* 1999 09 07.34004	22 46 29.39	+01 05 24.0	19.5	704
1999 RF ₆₇	1999 09 07.35140	22 53 55.85	-06 54 41.6	19.9	704	1999 RQ ₆₇	1999 09 07.35183	22 46 28.88	+01 05 19.9	19.7	704
1999 RF ₆₇	1999 09 07.36316	22 53 55.17	-06 54 46.3	19.6	704	1999 RQ ₆₇	1999 09 07.36359	22 46 28.30	+01 05 14.8	19.5	704
1999 RF ₆₇	1999 09 07.37498	22 53 54.37	-06 54 49.1	19.3	704	1999 RQ ₆₇	1999 09 07.37540	22 46 27.77	+01 05 09.2	19.7	704
1999 RF ₆₇	1999 09 09.37255	22 51 53.61	-07 04 12.3	19.6	704	1999 RQ ₆₇	1999 09 07.38724	22 46 27.17	+01 05 04.9	19.6	704
1999 RF ₆₇	1999 09 09.38684	22 51 52.75	-07 04 14.7	19.4	704	1999 RQ ₆₇	1999 09 09.34338	22 44 57.81	+00 51 18.9	19.1	704
1999 RF ₆₇	1999 09 09.40072	22 51 51.91	-07 04 18.1	20.0	704	1999 RQ ₆₇	1999 09 09.35722	22 44 57.12	+00 51 14.0	19.3	704
1999 RG ₆₇	* 1999 09 07.33959	22 54 14.77	-06 33 36.5	19.0	704	1999 RQ ₆₇	1999 09 09.37115	22 44 56.57	+00 51 08.4	19.9	704
1999 RG ₆₇	1999 09 07.35140	22 54 14.16	-06 33 39.4	19.3	704	1999 RQ ₆₇	1999 09 09.38543	22 44 55.87	+00 51 01.4	19.4	704
1999 RG ₆₇	1999 09 07.36316	22 54 13.59	-06 33 42.3	19.5	704	1999 RQ ₆₇	1999 09 09.39931	22 44 55.26	+00 50 56.5	19.9	704
1999 RG ₆₇	1999 09 07.37498	22 54 13.02	-06 33 45.2	18.8	704	1999 RR ₆₇	* 1999 09 07.34004	22 47 19.02	+00 42 14.4	19.0	704
1999 RG ₆₇	1999 09 07.38681	22 54 12.50	-06 33 47.6	19.0	704	1999 RR ₆₇	1999 09 07.35183	22 47 18.43	+00 42 05.0	19.4	704
1999 RG ₆₇	1999 09 14.19655	22 48 51.42	-07 02 11.8	18.9	704	1999 RR ₆₇	1999 09 07.36359	22 47 17.89	+00 41 58.5	19.2	704
1999 RG ₆₇	1999 09 14.20936	22 48 50.81	-07 02 15.0	19.2	704	1999 RR ₆₇	1999 09 07.37540	22 47 17.29	+00 41 51.7	19.2	704
1999 RG ₆₇	1999 09 14.22226	22 48 50.14	-07 02 16.8	19.0	704	1999 RR ₆₇	1999 09 07.38724	22 47 16.77	+00 41 45.1	19.2	704
1999 RG ₆₇	1999 09 14.23511	22 48 49.51	-07 02 21.4	19.0	704	1999 RR ₆₇	1999 09 09.34338	22 45 48.50	+00 22 31.8	19.1	704
1999 RG ₆₇	1999 09 14.24806	22 48 48.94	-07 02 24.2	19.3	704	1999 RR ₆₇	1999 09 09.35722	22 45 47.85	+00 22 24.5	19.2	704
1999 RH ₆₇	* 1999 09 07.33959	22 55 57.56	-06 59 43.7	19.1	704	1999 RR ₆₇	1999 09 09.37115	22 45 47.20	+00 22 15.0	19.5	704
1999 RH ₆₇	1999 09 07.35140	22 55 56.91	-06 59 48.7	19.4	704	1999 RR ₆₇	1999 09 09.38543	22 45 46.51	+00 22 07.3	19.6	704
1999 RH ₆₇	1999 09 07.36316	22 55 56.21	-06 59 52.0	19.2	704	1999 RR ₆₇	1999 09 09.39931	22 45 45.93	+00 21 58.9	19.8	704
1999 RH ₆₇	1999 09 07.37498	22 55 55.56	-06 59 57.7	18.6	704	1999 RS ₆₇	1999 09 05.24851	22 49 29.12	+00 41 13.5	17.8 R	703
1999 RH ₆₇	1999 09 07.38681	22 55 54.93	-07 00 01.1	18.9	704	1999 RS ₆₇	1999 09 05.25954	22 49 28.44	+00 41 11.3	18.1 R	703
1999 RH ₆₇	1999 09 09.34620	22 54 08.21	-07 13 04.0	19.0	704	1999 RS ₆₇	1999 09 05.27060	22 49 27.77	+00 41 08.3	18.0 R	703
1999 RH ₆₇	1999 09 09.36005	22 54 07.44	-07 13 09.5	19.8	704	1999 RS ₆₇	1999 09 05.28159	22 49 27.09	+00 41 06.6	17.9 R	703
1999 RH ₆₇	1999 09 09.37396	22 54 06.64	-07 13 13.4	20.0	704	1999 RS ₆₇	* 1999 09 07.34004	22 47 29.00	+00 34 37.5	18.9	704
1999 RH ₆₇	1999 09 09.38827	22 54 05.91	-07 13 19.6	19.5	704	1999 RS ₆₇	1999 09 07.35183	22 47 28.27	+00 34 36.0	19.0	704
1999 RH ₆₇	1999 09 09.40214	22 54 05.13	-07 13 26.9	19.8	704	1999 RS ₆₇	1999 09 07.36359	22 47 27.58	+00 34 33.0	18.8	704
1999 RJ ₆₇	* 1999 09 07.33959	22 58 33.91	-07 11 15.8	19.1	704	1999 RS ₆₇	1999 09 07.37540	22 47 26.86	+00 34 31.2	19.0	704
1999 RJ ₆₇	1999 09 07.35140	22									

1999 RT ₆₇	1999 09 14.24729	22 40 49.55	+00 17 17.4	19.1	704	1999 RF ₆₈	1999 09 09.38827	22 55 15.83	-06 12 23.6	19.2	704
1999 RU ₆₇	* 1999 09 07.34011	22 55 08.11	+00 30 19.2	19.7	704	1999 RF ₆₈	1999 09 09.40214	22 55 15.31	-06 12 30.2	19.3	704
1999 RU ₆₇	1999 09 07.36365	22 55 07.19	+00 30 03.7	20.2	704	1999 RG ₆₈	* 1999 09 07.34046	22 57 40.45	-05 32 55.0	18.9	704
1999 RU ₆₇	1999 09 07.37547	22 55 06.59	+00 29 55.8	20.2	704	1999 RG ₆₈	1999 09 07.35225	22 57 39.88	-05 32 59.7	19.7	704
1999 RU ₆₇	1999 09 07.38730	22 55 06.11	+00 29 46.9	19.6	704	1999 RG ₆₈	1999 09 07.36400	22 57 39.32	-05 33 04.7	19.4	704
1999 RU ₆₇	1999 09 09.34411	22 53 48.22	+00 06 05.2	19.1	704	1999 RG ₆₈	1999 09 07.37582	22 57 38.83	-05 33 10.6	19.5	704
1999 RU ₆₇	1999 09 09.35796	22 53 47.68	+00 05 55.1	19.5	704	1999 RG ₆₈	1999 09 07.38765	22 57 38.26	-05 33 15.4	19.1	704
1999 RU ₆₇	1999 09 09.37189	22 53 47.04	+00 05 44.3	20.0	704	1999 RG ₆₈	1999 09 09.26653	22 56 13.69	-05 47 11.2	19.5	704
1999 RU ₆₇	1999 09 09.38616	22 53 46.45	+00 05 34.0	19.6	704	1999 RG ₆₈	1999 09 09.28059	22 56 13.02	-05 47 16.7	20.0	704
1999 RU ₆₇	1999 09 09.40004	22 53 45.86	+00 05 24.0	20.1	704	1999 RG ₆₈	1999 09 09.30902	22 56 11.69	-05 47 29.5	19.3	704
1999 RV ₆₇	* 1999 09 07.34017	22 51 39.53	-00 29 23.6	18.6	704	1999 RG ₆₈	1999 09 09.32318	22 56 11.07	-05 47 37.4	19.5	704
1999 RV ₆₇	1999 09 07.35197	22 51 38.80	-00 29 25.0	19.4	704	1999 RH ₆₈	* 1999 09 07.34046	22 58 13.12	-06 01 02.9	18.8	704
1999 RV ₆₇	1999 09 07.36372	22 51 38.06	-00 29 26.0	19.2	704	1999 RH ₆₈	1999 09 07.35225	22 58 12.58	-06 01 07.7	19.6	704
1999 RV ₆₇	1999 09 07.37553	22 51 37.38	-00 29 26.9	19.3	704	1999 RH ₆₈	1999 09 07.36400	22 58 12.03	-06 01 12.7	20.0	704
1999 RV ₆₇	1999 09 07.38737	22 51 36.70	-00 29 27.5	19.3	704	1999 RH ₆₈	1999 09 07.37582	22 58 11.42	-06 01 17.4	19.5	704
1999 RV ₆₇	1999 09 14.19692	22 45 15.29	-00 38 13.6	19.2	704	1999 RH ₆₈	1999 09 07.38765	22 58 10.89	-06 01 21.4	19.1	704
1999 RV ₆₇	1999 09 14.20973	22 45 14.57	-00 38 14.9	19.4	704	1999 RH ₆₈	1999 09 14.19772	22 52 59.24	-06 45 10.6	19.1	704
1999 RV ₆₇	1999 09 14.22263	22 45 13.79	-00 38 15.4	19.3	704	1999 RH ₆₈	1999 09 14.22347	22 52 58.04	-06 45 20.3	19.3	704
1999 RV ₆₇	1999 09 14.23549	22 45 13.14	-00 38 17.0	19.3	704	1999 RH ₆₈	1999 09 14.23631	22 52 57.47	-06 45 25.1	19.1	704
1999 RV ₆₇	1999 09 14.24844	22 45 12.48	-00 38 18.4	19.5	704	1999 RH ₆₈	1999 09 14.24927	22 52 56.84	-06 45 30.3	19.0	704
1999 RW ₆₇	* 1999 09 07.34031	22 52 10.32	-03 31 20.8	19.5	704	1999 RJ ₆₈	* 1999 09 07.34046	23 01 30.82	-05 16 24.3	19.4	704
1999 RW ₆₇	1999 09 07.35210	22 52 09.66	-03 31 22.8	19.5	704	1999 RJ ₆₈	1999 09 07.35225	23 01 30.20	-05 16 28.6	19.4	704
1999 RW ₆₇	1999 09 07.36386	22 52 08.97	-03 31 25.7	19.6	704	1999 RJ ₆₈	1999 09 07.36400	23 01 29.71	-05 16 34.0	19.7	704
1999 RW ₆₇	1999 09 07.37567	22 52 08.39	-03 31 30.1	19.8	704	1999 RJ ₆₈	1999 09 07.37582	23 01 29.14	-05 16 37.2	19.3	704
1999 RW ₆₇	1999 09 09.35763	22 50 25.03	-03 42 51.4	19.4	704	1999 RJ ₆₈	1999 09 07.38765	23 01 28.55	-05 16 41.1	19.4	704
1999 RW ₆₇	1999 09 09.37156	22 50 24.22	-03 42 56.1	19.5	704	1999 RJ ₆₈	1999 09 09.26653	23 00 01.33	-05 27 08.8	19.1	704
1999 RW ₆₇	1999 09 09.39971	22 50 22.76	-03 43 05.5	19.8	704	1999 RJ ₆₈	1999 09 09.29478	22 59 59.87	-05 27 18.6	19.6	704
1999 RX ₆₇	* 1999 09 07.34031	22 52 48.90	-03 14 00.7	19.1	704	1999 RJ ₆₈	1999 09 09.30902	22 59 59.25	-05 27 23.9	19.0	704
1999 RX ₆₇	1999 09 07.35210	22 52 48.30	-03 14 06.1	19.3	704	1999 RJ ₆₈	1999 09 09.32318	22 59 58.53	-05 27 28.7	19.1	704
1999 RX ₆₇	1999 09 07.36386	22 52 47.70	-03 14 09.4	19.4	704	1999 RK ₆₈	* 1999 09 07.34053	22 59 48.39	-06 30 04.7	19.0	704
1999 RX ₆₇	1999 09 07.37567	22 52 47.10	-03 14 13.6	19.6	704	1999 RK ₆₈	1999 09 07.35232	22 59 47.72	-06 30 05.6	19.8	704
1999 RX ₆₇	1999 09 14.20951	22 47 28.46	-03 57 09.4	19.6	704	1999 RK ₆₈	1999 09 07.36407	22 59 47.11	-06 30 06.8	19.8	704
1999 RX ₆₇	1999 09 14.22240	22 47 27.87	-03 57 13.8	19.5	704	1999 RK ₆₈	1999 09 07.37589	22 59 46.48	-06 30 08.3	19.4	704
1999 RX ₆₇	1999 09 14.23526	22 47 27.17	-03 57 20.2	19.5	704	1999 RK ₆₈	1999 09 11.18711	22 56 31.73	-06 36 20.0	19.1	704
1999 RY ₆₇	1999 09 05.23400	22 55 11.50	-03 30 40.0	18.8 R	699	1999 RK ₆₈	1999 09 11.18719	22 56 31.77	-06 36 26.7	18.9	704
1999 RY ₆₇	1999 09 05.25951	22 55 10.18	-03 30 45.6		699	1999 RK ₆₈	1999 09 11.18726	22 56 31.76	-06 36 27.1	19.4	704
1999 RY ₆₇	1999 09 05.28508	22 55 08.73	-03 30 48.9		699	1999 RK ₆₈	1999 09 11.18732	22 56 31.78	-06 36 26.3	19.2	704
1999 RY ₆₇	* 1999 09 07.34031	22 53 16.74	-03 36 06.7	18.7	704	1999 RK ₆₈	1999 09 11.18740	22 56 31.74	-06 36 25.7	19.3	704
1999 RY ₆₇	1999 09 07.35210	22 53 16.11	-03 36 08.9	18.9	704	1999 RK ₆₈	1999 09 11.18745	22 56 31.65	-06 36 26.5	19.4	704
1999 RY ₆₇	1999 09 07.36386	22 53 15.49	-03 36 10.4	19.1	704	1999 RK ₆₈	1999 09 11.18751	22 56 31.77	-06 36 26.2	19.2	704
1999 RY ₆₇	1999 09 07.37567	22 53 14.77	-03 36 12.3	18.9	704	1999 RK ₆₈	1999 09 11.18759	22 56 31.65	-06 36 27.3	19.7	704
1999 RY ₆₇	1999 09 07.38750	22 53 14.17	-03 36 13.9	19.3	704	1999 RK ₆₈	1999 09 11.18766	22 56 31.71	-06 36 26.5	19.1	704
1999 RY ₆₇	1999 09 09.34379	22 51 28.03	-03 41 21.6	19.1	704	1999 RK ₆₈	1999 09 11.18781	22 56 31.76	-06 36 27.7	19.0	704
1999 RY ₆₇	1999 09 09.35763	22 51 27.30	-03 41 23.2	19.6	704	1999 RK ₆₈	1999 09 11.18789	22 56 31.75	-06 36 26.1	19.1	704
1999 RY ₆₇	1999 09 09.37156	22 51 26.49	-03 41 26.3	19.0	704	1999 RK ₆₈	1999 09 11.20176	22 56 31.00	-06 36 27.4	19.2	704
1999 RY ₆₇	1999 09 09.38584	22 51 25.72	-03 41 28.1	19.0	704	1999 RK ₆₈	1999 09 11.20184	22 56 30.96	-06 36 28.3	19.2	704
1999 RY ₆₇	1999 09 09.39971	22 51 24.94	-03 41 31.0	19.4	704	1999 RK ₆₈	1999 09 11.20191	22 56 30.96	-06 36 28.4	19.1	704
1999 RZ ₆₇	* 1999 09 07.34031	22 55 01.43	-03 16 45.3	18.8	704	1999 RK ₆₈	1999 09 11.20197	22 56 30.97	-06 36 27.5	19.0	704
1999 RZ ₆₇	1999 09 07.35210	22 55 00.78	-03 16 51.0	19.3	704	1999 RK ₆₈	1999 09 11.20204	22 56 30.89	-06 36 27.3	19.3	704
1999 RZ ₆₇	1999 09 07.36386	22 55 00.26	-03 16 55.4	19.5	704	1999 RK ₆₈	1999 09 11.20210	22 56 30.96	-06 36 27.4	19.5	704
1999 RZ ₆₇	1999 09 07.37567	22 54 59.71	-03 17 01.4	19.4	704	1999 RK ₆₈	1999 09 11.20216	22 56 30.87	-06 36 27.1	19.4	704
1999 RZ ₆₇	1999 09 07.38750	22 54 59.21	-03 17 05.7	19.4	704	1999 RK ₆₈	1999 09 11.20224	22 56 30.90	-06 36 27.9	19.3	704
1999 RZ ₆₇	1999 09 09.34387	22 53 35.67	-03 31 12.4	19.1	704	1999 RK ₆₈	1999 09 11.20231	22 56 31.02	-06 36 27.6	19.5	704
1999 RZ ₆₇	1999 09 09.35771	22 53 35.15	-03 31 18.5	19.7	704	1999 RK ₆₈	1999 09 11.20239	22 56 30.88	-06 36 27.6	19.1	704
1999 RZ ₆₇	1999 09 09.38591	22 53 33.84	-03 31 30.0	20.1	704	1999 RK ₆₈	1999 09 11.20246	22 56 30.91	-06 36 28.6	19.0	704
1999 RA ₆₈	* 1999 09 07.34031	22 56 56.34	-02 31 07.0	19.6	704	1999 RK ₆₈	1999 09 11.20254	22 56 30.97	-06 36 28.2	19.5	704
1999 RA ₆₈	1999 09 07.37567	22 56 54.04	-02 31 15.9	20.0	704	1999 RK ₆₈	1999 09 11.21613	22 56 30.22	-06 36 29.9	19.4	704
1999 RA ₆₈	1999 09 07.38750	22 56 53.23	-02 31 18.1	20.0	704	1999 RK ₆₈	1999 09 11.21621	22 56 30.18	-06 36 29.4	19.3	704
1999 RA ₆₈	1999 09 09.34387	22 54 56.39	-02 39 32.6	19.2	704	1999 RK ₆₈	1999 09 11.21628	22 56 30.13	-06 36 29.4	19.5	704
1999 RA ₆₈	1999 09 09.35771	22 54 55.48	-02 39 35.4	19.8	704	1999 RK ₆₈	1999 09 11.21634	22 56 30.18	-06 36 29.8	19.2	704
1999 RA ₆₈	1999 09 09.37164	22 54 54.65	-02 39 39.8	19.5	704	1999 RK ₆₈	1999 09 11.21642	22 56 30.19	-06 36 29.2	19.8	704
1999 RA ₆₈	1999 09 09.38591	22 54 53.84	-02 39 42.5	19.9	704	1999 RK ₆₈	1999 09 11.21648	22 56 30.18	-06 36 28.4	19.1	704
1999 RB ₆₈	* 1999 09 07.34031	22 57 18.58	-03 23 33.5	19.2	704	1999 RK ₆₈	1999 09 11.21653	22 56 30.17	-06 36 29.2	19.0	704
1999 RB ₆₈	1999 09 07.35210	22 57 17.83	-03 23 38.0	19.3	704	1999 RK ₆₈	1999 09 11.21661	22 56 30.15	-06 36 30.4	19.6	704
1999 RB ₆₈	1999 09 07.36386	22 57 17.21	-03 23 42.3	19.6	704	1999 RK ₆₈	1999 09 11.21668	22 56 30.15	-06 36 29.2	19.5	704
1999 RB ₆₈	1999 09 07.37567	22 57 16.39	-03 23 45.8	19.7	704	1999 RK ₆₈	1999 09 11.21676	22 56 30.18	-06 36 28.6	19.4	704
1999 RB ₆₈	1999 09 09.34387	22 55 19.79	-03 34 01.7	19.0	704	1999 RK ₆₈	1999 09 11.21683	22 56 30.14	-06 36 28.8	19.2	704
1999 RB ₆₈	1999 09 09.35771	22 55 18.94	-03 34 06.5	19.6	704	1999 RK ₆₈	1999 09 11.21691	22 56 30.16	-06 36 30.0	19.8	704
1999 RB ₆₈	1999 09 09.37164	22 55 18.12	-03 34 11.3	19.5	704	1999 RK ₆₈	1999 09 11.23070	22 56 29.41	-06 36 30.1	19.5	704
1999 RB ₆₈	1999 09 09.38591										

1999 RM ₆₈	1999 09 13.27736	22 50 18.81	-11 23 47.2	19.7	704	1999 RX ₆₈	1999 09 13.24247	22 49 44.87	-14 10 26.3	18.5	704
1999 RN ₆₈	* 1999 09 07.34076	22 56 16.82	-10 44 20.3	19.5	704	1999 RX ₆₈	1999 09 13.25448	22 49 44.40	-14 10 29.5	18.7	704
1999 RN ₆₈	1999 09 07.35257	22 56 16.27	-10 44 23.9	19.4	704	1999 RX ₆₈	1999 09 13.26601	22 49 43.95	-14 10 35.7	18.6	704
1999 RN ₆₈	1999 09 07.36434	22 56 15.68	-10 44 27.9	19.7	704	1999 RX ₆₈	1999 09 13.27750	22 49 43.53	-14 10 38.4	18.8	704
1999 RN ₆₈	1999 09 07.37616	22 56 15.09	-10 44 31.3	19.2	704	1999 RY ₆₈	* 1999 09 07.34101	22 54 46.35	-13 30 51.8	19.0	704
1999 RN ₆₈	1999 09 07.38794	22 56 14.57	-10 44 35.7	19.7	704	1999 RY ₆₈	1999 09 07.35279	22 54 45.91	-13 30 54.2	19.1	704
1999 RN ₆₈	1999 09 09.34597	22 54 42.51	-10 55 44.1	19.3	704	1999 RY ₆₈	1999 09 07.36460	22 54 45.50	-13 30 57.0	19.2	704
1999 RN ₆₈	1999 09 09.35982	22 54 41.96	-10 55 49.9	19.9	704	1999 RY ₆₈	1999 09 07.37639	22 54 45.00	-13 30 58.0	19.3	704
1999 RN ₆₈	1999 09 09.40191	22 54 39.85	-10 56 03.9	19.5	704	1999 RY ₆₈	1999 09 07.38820	22 54 44.53	-13 31 00.9	19.6	704
1999 RO ₆₈	* 1999 09 07.34076	22 58 21.15	-10 11 07.6	19.4	704	1999 RY ₆₈	1999 09 09.34574	22 53 31.24	-13 36 42.2	19.0	704
1999 RO ₆₈	1999 09 07.35257	22 58 20.49	-10 11 10.4	19.5	704	1999 RY ₆₈	1999 09 09.35959	22 53 30.69	-13 36 43.3	19.3	704
1999 RO ₆₈	1999 09 07.36434	22 58 19.75	-10 11 13.3	19.9	704	1999 RY ₆₈	1999 09 09.38781	22 53 29.71	-13 36 48.1	19.5	704
1999 RO ₆₈	1999 09 07.37616	22 58 18.97	-10 11 18.0	19.7	704	1999 RY ₆₈	1999 09 09.40168	22 53 29.14	-13 36 51.9	19.1	704
1999 RO ₆₈	1999 09 07.38794	22 58 18.23	-10 11 20.8	19.8	704	1999 RZ ₆₈	* 1999 09 07.34101	22 55 35.99	-14 18 17.3	18.7	704
1999 RO ₆₈	1999 09 09.34597	22 56 24.07	-10 19 58.0	19.2	704	1999 RZ ₆₈	1999 09 07.35279	22 55 35.28	-14 18 19.1	18.4	704
1999 RO ₆₈	1999 09 09.35982	22 56 23.22	-10 20 00.3	19.6	704	1999 RZ ₆₈	1999 09 07.36460	22 55 34.70	-14 18 19.7	18.8	704
1999 RO ₆₈	1999 09 09.38804	22 56 21.45	-10 20 09.3	19.9	704	1999 RZ ₆₈	1999 09 07.37639	22 55 34.03	-14 18 21.0	19.0	704
1999 RP ₆₈	* 1999 09 07.34084	22 52 29.18	-11 00 17.7	18.8	704	1999 RZ ₆₈	1999 09 07.38820	22 55 33.39	-14 18 22.0	19.3	704
1999 RP ₆₈	1999 09 07.35264	22 52 28.54	-11 00 19.0	19.3	704	1999 RZ ₆₈	1999 09 09.34574	22 53 48.09	-14 21 54.0	18.8	704
1999 RP ₆₈	1999 09 07.36442	22 52 27.84	-11 00 22.5	19.1	704	1999 RZ ₆₈	1999 09 09.35959	22 53 47.34	-14 21 55.0	19.2	704
1999 RP ₆₈	1999 09 07.37623	22 52 27.12	-11 00 24.7	18.5	704	1999 RZ ₆₈	1999 09 09.37350	22 53 46.60	-14 21 57.1	19.3	704
1999 RP ₆₈	1999 09 07.38802	22 52 26.46	-11 00 26.3	18.8	704	1999 RZ ₆₈	1999 09 09.38781	22 53 45.80	-14 21 57.6	19.9	704
1999 RP ₆₈	1999 09 13.23091	22 47 07.69	-11 18 06.8	18.7	704	1999 RA ₆₉	1999 09 07.32101	22 55 39.34	-13 44 06.6	18.5	R 699
1999 RP ₆₈	1999 09 13.24233	22 47 07.04	-11 18 08.4	18.6	704	1999 RA ₆₉	* 1999 09 07.34101	22 55 37.99	-13 44 07.1	18.7	704
1999 RP ₆₈	1999 09 13.25435	22 47 06.33	-11 18 10.9	18.9	704	1999 RA ₆₉	1999 09 07.35164	22 55 37.27	-13 44 06.2	18.5	699
1999 RP ₆₈	1999 09 13.26584	22 47 05.70	-11 18 12.5	18.8	704	1999 RA ₆₉	1999 09 07.35279	22 55 37.18	-13 44 07.2	18.5	704
1999 RP ₆₈	1999 09 13.27736	22 47 05.08	-11 18 13.9	18.7	704	1999 RA ₆₉	1999 09 07.36460	22 55 36.43	-13 44 07.7	18.8	704
1999 RQ ₆₈	* 1999 09 07.34084	22 54 05.68	-11 24 24.8	19.2	704	1999 RA ₆₉	1999 09 07.37639	22 55 35.70	-13 44 08.5	18.7	704
1999 RQ ₆₈	1999 09 07.35264	22 54 05.35	-11 24 26.4	19.3	704	1999 RA ₆₉	1999 09 07.38231	22 55 35.32	-13 44 08.5	18.5	699
1999 RQ ₆₈	1999 09 07.36442	22 54 04.91	-11 24 28.3	19.6	704	1999 RA ₆₉	1999 09 07.38820	22 55 34.95	-13 44 08.4	19.1	704
1999 RQ ₆₈	1999 09 07.37623	22 54 04.60	-11 24 29.4	19.5	704	1999 RA ₆₉	1999 09 09.34574	22 53 33.45	-13 44 56.7	18.5	704
1999 RQ ₆₈	1999 09 07.38802	22 54 04.20	-11 24 31.4	19.6	704	1999 RA ₆₉	1999 09 09.35959	22 53 32.55	-13 44 55.6	19.2	704
1999 RQ ₆₈	1999 09 09.34589	22 53 05.98	-11 29 16.9	19.4	704	1999 RA ₆₉	1999 09 09.37350	22 53 31.73	-13 44 56.4	19.3	704
1999 RQ ₆₈	1999 09 09.37366	22 53 05.21	-11 29 21.3	19.7	704	1999 RA ₆₉	1999 09 09.38781	22 53 30.73	-13 44 55.7	19.3	704
1999 RQ ₆₈	1999 09 09.38796	22 53 04.75	-11 29 21.3	19.7	704	1999 RB ₆₉	* 1999 09 07.34101	22 56 31.72	-14 19 45.5	19.2	704
1999 RR ₆₈	* 1999 09 07.34084	22 55 41.97	-11 29 17.5	18.8	704	1999 RB ₆₉	1999 09 07.35279	22 56 31.01	-14 19 50.2	19.4	704
1999 RR ₆₈	1999 09 07.35264	22 55 41.20	-11 29 20.3	19.0	704	1999 RB ₆₉	1999 09 07.36460	22 56 30.31	-14 19 56.7	19.8	704
1999 RR ₆₈	1999 09 07.36442	22 55 40.46	-11 29 22.4	19.2	704	1999 RB ₆₉	1999 09 07.37639	22 56 29.73	-14 20 00.9	19.5	704
1999 RR ₆₈	1999 09 07.37623	22 55 39.71	-11 29 25.7	19.1	704	1999 RB ₆₉	1999 09 07.38820	22 56 29.05	-14 20 06.4	19.6	704
1999 RR ₆₈	1999 09 07.38802	22 55 39.00	-11 29 29.3	19.3	704	1999 RB ₆₉	1999 09 09.34574	22 54 42.01	-14 35 02.9	19.3	704
1999 RR ₆₈	1999 09 13.23091	22 49 45.20	-11 50 46.4	19.1	704	1999 RB ₆₉	1999 09 09.38781	22 54 39.74	-14 35 22.6	19.7	704
1999 RR ₆₈	1999 09 13.24233	22 49 44.54	-11 50 50.6	19.4	704	1999 RB ₆₉	1999 09 09.40168	22 54 38.90	-14 35 27.1	19.4	704
1999 RR ₆₈	1999 09 13.25435	22 49 43.72	-11 50 52.7	19.4	704	1999 RC ₆₉	* 1999 09 07.34101	22 56 36.45	-14 27 44.8	19.2	704
1999 RR ₆₈	1999 09 13.26584	22 49 43.13	-11 50 55.5	19.1	704	1999 RC ₆₉	1999 09 07.35279	22 56 35.82	-14 27 48.0	19.4	704
1999 RR ₆₈	1999 09 13.27736	22 49 42.33	-11 50 57.2	19.7	704	1999 RC ₆₉	1999 09 07.36460	22 56 35.11	-14 27 52.0	19.6	704
1999 RS ₆₈	* 1999 09 07.34091	22 52 57.01	-12 38 22.2	18.8	704	1999 RC ₆₉	1999 09 07.37639	22 56 34.49	-14 27 55.8	19.3	704
1999 RS ₆₈	1999 09 07.35272	22 52 56.49	-12 38 25.8	19.4	704	1999 RC ₆₉	1999 09 07.38820	22 56 33.86	-14 27 59.9	19.6	704
1999 RS ₆₈	1999 09 07.36450	22 52 56.00	-12 38 29.3	19.3	704	1999 RC ₆₉	1999 09 09.34567	22 54 47.76	-14 39 07.4	18.9	704
1999 RS ₆₈	1999 09 07.37631	22 52 55.50	-12 38 33.3	19.4	704	1999 RC ₆₉	1999 09 09.35951	22 54 46.87	-14 39 12.8	19.6	704
1999 RS ₆₈	1999 09 07.38812	22 52 54.96	-12 38 37.4	19.3	704	1999 RC ₆₉	1999 09 09.40161	22 54 44.57	-14 39 28.3	20.0	704
1999 RS ₆₈	1999 09 13.23098	22 48 51.24	-13 11 20.5	18.7	704	1999 RD ₆₉	* 1999 09 07.34101	22 57 24.47	-14 08 43.8	19.1	704
1999 RS ₆₈	1999 09 13.25442	22 48 50.23	-13 11 29.3	19.7	704	1999 RD ₆₉	1999 09 07.35279	22 57 23.84	-14 08 49.7	19.1	704
1999 RS ₆₈	1999 09 13.26594	22 48 49.74	-13 11 32.0	19.5	704	1999 RD ₆₉	1999 09 07.36460	22 57 23.22	-14 08 54.7	19.5	704
1999 RS ₆₈	1999 09 13.27743	22 48 49.27	-13 11 35.3	19.4	704	1999 RD ₆₉	1999 09 07.37639	22 57 22.64	-14 09 00.2	19.6	704
1999 RT ₆₈	* 1999 09 07.34091	22 53 07.76	-13 22 23.3	19.0	704	1999 RD ₆₉	1999 09 07.38820	22 57 22.06	-14 09 07.7	19.4	704
1999 RT ₆₈	1999 09 07.34101	22 53 07.79	-13 22 23.1	18.7	704	1999 RD ₆₉	1999 09 09.34574	22 55 49.62	-14 24 32.2	18.8	704
1999 RT ₆₈	1999 09 07.35272	22 53 07.15	-13 22 25.1	19.4	704	1999 RD ₆₉	1999 09 09.35959	22 55 48.84	-14 24 38.1	19.4	704
1999 RT ₆₈	1999 09 07.35279	22 53 07.14	-13 22 24.9	19.1	704	1999 RD ₆₉	1999 09 09.38781	22 55 47.56	-14 24 51.6	19.1	704
1999 RT ₆₈	1999 09 07.36450	22 53 06.47	-13 22 25.0	19.4	704	1999 RD ₆₉	1999 09 09.40168	22 55 46.85	-14 24 51.1	19.1	704
1999 RT ₆₈	1999 09 07.36460	22 53 06.43	-13 22 24.8	19.3	704	1999 RE ₆₉	1999 09 07.32101	22 57 49.45	-13 29 06.7	18.5	R 699
1999 RT ₆₈	1999 09 07.37631	22 53 05.78	-13 22 25.0	19.4	704	1999 RE ₆₉	* 1999 09 07.34101	22 57 48.12	-13 29 04.5	19.3	704
1999 RT ₆₈	1999 09 07.37639	22 53 05.85	-13 22 24.6	19.0	704	1999 RE ₆₉	1999 09 07.35164	22 57 47.43	-13 29 05.1	19.6	699
1999 RT ₆₈	1999 09 07.38812	22 53 05.17	-13 22 25.9	19.4	704	1999 RE ₆₉	1999 09 07.35279	22 57 47.39	-13 29 05.1	19.7	704
1999 RT ₆₈	1999 09 07.38820	22 53 05.08	-13 22 26.6	19.2	704	1999 RE ₆₉	1999 09 07.36460	22 57 46.56	-13 29 04.9	19.6	704
1999 RT ₆₈	1999 09 13.23105	22 47 51.79	-13 27 09.9	18.5	704	1999 RE ₆₉	1999 09 07.37639	22 57 45.82	-13 29 05.0	19.6	704
1999 RT ₆₈	1999 09 13.24247	22 47 51.23	-13 27 12.0	19.0	704	1999 RE ₆₉	1999 09 07.38231	22 57 45.35	-13 29 03.8	18.5	699
1999 RT ₆₈	1999 09 13.25448	22 47 50.58	-13 27 10.7	19.2	704	1999 RE ₆₉	1999 09 07.38820	22 57 45.00	-13 29 03.7	19.7	704
1999 RT ₆₈	1999 09 13.27750	22 47 49.38	-13 27 13.1	19.1	704	1999 RE ₆₉	1999 09 09.34574	22 55 40.28	-13 27 15.2	18.9	704
1999 RU ₆₈	* 1999 09 07.34091	22 53 42.60	-12 54 20.7	18.5	704	1999 RE ₆₉	1999 09 09.35959	22 55 39.32	-13 27 13.1	19.7	704
1999 RU ₆₈	1										

1999 RK ₆₉	1999 09 07.38840	23 01 28.60	-09 50 51.6	19.7	704	1999 RU ₆₉	1999 09 09.36023	23 04 31.15	-08 11 27.4	19.6	704
1999 RK ₆₉	1999 09 09.36040	22 59 40.43	-10 04 07.8	19.7	704	1999 RU ₆₉	1999 09 09.37415	23 04 30.51	-08 11 34.6	19.5	704
1999 RK ₆₉	1999 09 09.37472	22 59 39.49	-10 04 12.4	19.7	704	1999 RU ₆₉	1999 09 09.38843	23 04 29.89	-08 11 43.6	19.4	704
1999 RK ₆₉	1999 09 09.38860	22 59 38.82	-10 04 16.9	19.4	704	1999 RU ₆₉	1999 09 09.40233	23 04 29.21	-08 11 53.6	19.7	704
1999 RK ₆₉	1999 09 09.40254	22 59 37.92	-10 04 22.5	19.7	704	1999 RV ₆₉	* 1999 09 07.34136	23 06 51.17	-08 02 50.4	19.2	704
1999 RL ₆₉	* 1999 09 07.34122	23 02 25.71	-10 04 01.2	19.2	704	1999 RV ₆₉	1999 09 07.35313	23 06 50.49	-08 02 51.5	19.9	704
1999 RL ₆₉	1999 09 07.35299	23 02 25.09	-10 04 03.3	20.0	704	1999 RV ₆₉	1999 09 07.36493	23 06 49.83	-08 02 54.0	19.5	704
1999 RL ₆₉	1999 09 07.36480	23 02 24.41	-10 04 05.6	19.8	704	1999 RV ₆₉	1999 09 09.36023	23 05 03.43	-08 08 38.4	19.8	704
1999 RL ₆₉	1999 09 07.37658	23 02 23.86	-10 04 08.8	19.5	704	1999 RV ₆₉	1999 09 09.38843	23 05 01.92	-08 08 43.3	19.7	704
1999 RL ₆₉	1999 09 07.38840	23 02 23.21	-10 04 11.6	19.7	704	1999 RV ₆₉	1999 09 09.40233	23 05 01.21	-08 08 45.9	19.6	704
1999 RL ₆₉	1999 09 09.37472	23 00 41.41	-10 11 24.8	19.9	704	1999 RW ₆₉	* 1999 09 07.34143	23 05 52.79	-06 16 53.2	19.2	704
1999 RL ₆₉	1999 09 09.38860	23 00 40.74	-10 11 28.9	19.6	704	1999 RW ₆₉	1999 09 07.35320	23 05 52.19	-06 16 56.5	19.6	704
1999 RL ₆₉	1999 09 09.40254	23 00 40.11	-10 11 30.4	20.2	704	1999 RW ₆₉	1999 09 07.36500	23 05 51.58	-06 17 02.1	19.6	704
1999 RM ₆₉	* 1999 09 07.34122	23 03 10.65	-10 49 33.7	18.6	704	1999 RW ₆₉	1999 09 07.37679	23 05 51.07	-06 17 05.5	19.2	704
1999 RM ₆₉	1999 09 07.35299	23 03 10.05	-10 49 38.7	19.3	704	1999 RW ₆₉	1999 09 07.38860	23 05 50.48	-06 17 08.9	19.7	704
1999 RM ₆₉	1999 09 07.36480	23 03 09.46	-10 49 43.0	18.9	704	1999 RW ₆₉	1999 09 09.27697	23 04 18.62	-06 28 22.5	19.3	704
1999 RM ₆₉	1999 09 07.37658	23 03 08.81	-10 49 48.3	19.1	704	1999 RW ₆₉	1999 09 09.30521	23 04 17.17	-06 28 33.5	19.4	704
1999 RM ₆₉	1999 09 07.38840	23 03 08.21	-10 49 53.5	19.2	704	1999 RW ₆₉	1999 09 09.31967	23 04 16.46	-06 28 38.9	19.4	704
1999 RM ₆₉	1999 09 09.34664	23 01 34.83	-11 03 20.8	18.7	704	1999 RX ₆₉	* 1999 09 07.34143	23 09 04.54	-07 03 09.6	18.2	704
1999 RM ₆₉	1999 09 09.36049	23 01 34.24	-11 03 26.3	19.7	704	1999 RX ₆₉	1999 09 07.35320	23 09 03.85	-07 03 11.8	18.8	704
1999 RM ₆₉	1999 09 09.37481	23 01 33.35	-11 03 32.5	19.7	704	1999 RX ₆₉	1999 09 07.36500	23 09 03.16	-07 03 13.7	18.5	704
1999 RM ₆₉	1999 09 09.38869	23 01 32.62	-11 03 38.4	19.2	704	1999 RX ₆₉	1999 09 07.37679	23 09 02.57	-07 03 15.9	18.9	704
1999 RM ₆₉	1999 09 09.40262	23 01 32.00	-11 03 43.9	19.7	704	1999 RX ₆₉	1999 09 07.38860	23 09 01.82	-07 03 18.0	18.6	704
1999 RN ₆₉	* 1999 09 07.34129	23 02 11.44	-08 47 52.2	18.0	704	1999 RX ₆₉	1999 09 09.40864	23 07 12.54	-07 09 20.0	18.6	704
1999 RN ₆₉	1999 09 07.35306	23 02 10.94	-08 48 00.2	18.3	704	1999 RX ₆₉	1999 09 09.42222	23 07 11.85	-07 09 23.3	19.8	704
1999 RN ₆₉	1999 09 07.36486	23 02 10.42	-08 48 08.3	18.3	704	1999 RX ₆₉	1999 09 09.43590	23 07 11.05	-07 09 24.3	19.2	704
1999 RN ₆₉	1999 09 07.37665	23 02 09.92	-08 48 15.8	18.4	704	1999 RX ₆₉	1999 09 09.44952	23 07 10.36	-07 09 26.7	19.3	704
1999 RN ₆₉	1999 09 07.38846	23 02 09.42	-08 48 23.8	18.3	704	1999 RX ₆₉	1999 09 09.46290	23 07 09.58	-07 09 26.7	19.3	704
1999 RN ₆₉	1999 09 09.34605	23 00 52.43	-09 10 08.8	19.0	704	1999 RY ₆₉	* 1999 09 07.34143	23 09 58.35	-07 05 39.8	19.2	704
1999 RN ₆₉	1999 09 09.35989	23 00 51.86	-09 10 18.2	19.4	704	1999 RY ₆₉	1999 09 07.35320	23 09 57.63	-07 05 41.3	19.5	704
1999 RN ₆₉	1999 09 09.37381	23 00 51.27	-09 10 26.9	19.3	704	1999 RY ₆₉	1999 09 07.37679	23 09 56.31	-07 05 45.1	19.7	704
1999 RN ₆₉	1999 09 09.38811	23 00 50.70	-09 10 39.1	19.4	704	1999 RY ₆₉	1999 09 07.38860	23 09 55.49	-07 05 47.3	19.3	704
1999 RN ₆₉	1999 09 09.40199	23 00 50.10	-09 10 46.9	19.3	704	1999 RY ₆₉	1999 09 14.19925	23 03 19.71	-07 22 12.0	18.8	704
1999 RO ₆₉	1999 09 07.31973	23 02 46.71	-08 49 57.7	17.1 R	699	1999 RY ₆₉	1999 09 14.21205	23 03 18.99	-07 22 13.9	19.4	704
1999 RO ₆₉	* 1999 09 07.34129	23 02 45.61	-08 50 12.3	17.7	704	1999 RY ₆₉	1999 09 14.22500	23 03 18.15	-07 22 15.1	18.9	704
1999 RO ₆₉	1999 09 07.35036	23 02 45.23	-08 50 17.1	18.5	699	1999 RY ₆₉	1999 09 14.23784	23 03 17.40	-07 22 17.3	18.9	704
1999 RO ₆₉	1999 09 07.35306	23 02 45.01	-08 50 19.6	18.5	704	1999 RY ₆₉	1999 09 14.25083	23 03 16.60	-07 22 18.7	19.2	704
1999 RO ₆₉	1999 09 07.36486	23 02 44.44	-08 50 27.4	17.8	704	1999 RZ ₆₉	* 1999 09 07.34150	23 03 21.25	-05 46 26.8	18.9	704
1999 RO ₆₉	1999 09 07.37665	23 02 43.90	-08 50 34.9	18.3	704	1999 RZ ₆₉	1999 09 07.35327	23 03 20.65	-05 46 28.9	19.4	704
1999 RO ₆₉	1999 09 07.38103	23 02 43.73	-08 50 36.6	18.3	699	1999 RZ ₆₉	1999 09 07.36507	23 03 19.83	-05 46 28.8	19.7	704
1999 RO ₆₉	1999 09 07.38846	23 02 43.33	-08 50 42.4	18.4	704	1999 RZ ₆₉	1999 09 07.37686	23 03 19.09	-05 46 30.2	19.8	704
1999 RO ₆₉	1999 09 13.23189	22 58 18.98	-09 51 58.0	18.8	704	1999 RZ ₆₉	1999 09 07.38867	23 03 18.34	-05 46 31.3	19.7	704
1999 RO ₆₉	1999 09 13.24331	22 58 18.52	-09 52 05.4	19.0	704	1999 RZ ₆₉	1999 09 09.28059	23 01 25.60	-05 50 21.4	19.5	704
1999 RO ₆₉	1999 09 13.26686	22 58 17.27	-09 52 20.0	18.9	704	1999 RZ ₆₉	1999 09 09.29478	23 01 24.72	-05 50 23.5	19.8	704
1999 RO ₆₉	1999 09 13.27834	22 58 16.83	-09 52 26.4	19.1	704	1999 RZ ₆₉	1999 09 09.30902	23 01 23.92	-05 50 23.7	19.8	704
1999 RP ₆₉	* 1999 09 07.34129	23 03 05.39	-08 47 17.0	18.8	704	1999 RZ ₆₉	1999 09 09.32318	23 01 23.09	-05 50 27.1	19.6	704
1999 RP ₆₉	1999 09 07.35306	23 03 04.73	-08 47 22.9	19.7	704	1999 RA ₇₀	* 1999 09 07.34150	23 04 16.04	-05 45 12.3	19.9	704
1999 RP ₆₉	1999 09 07.36486	23 03 04.04	-08 47 28.6	19.7	704	1999 RA ₇₀	1999 09 07.35327	23 04 15.40	-05 45 16.3	19.5	704
1999 RP ₆₉	1999 09 07.38846	23 03 02.77	-08 47 37.3	19.8	704	1999 RA ₇₀	1999 09 07.36507	23 04 14.71	-05 45 21.9	20.0	704
1999 RP ₆₉	1999 09 13.23201	22 57 48.93	-09 26 06.3	19.0	704	1999 RA ₇₀	1999 09 07.37686	23 04 14.11	-05 45 26.7	19.7	704
1999 RP ₆₉	1999 09 13.25552	22 57 47.64	-09 26 16.2	19.8	704	1999 RA ₇₀	1999 09 09.29478	23 02 30.87	-05 58 18.2	19.7	704
1999 RP ₆₉	1999 09 13.26698	22 57 47.09	-09 26 20.7	19.7	704	1999 RA ₇₀	1999 09 09.30902	23 02 30.10	-05 58 24.1	20.0	704
1999 RP ₆₉	1999 09 13.27847	22 57 46.36	-09 26 25.6	19.4	704	1999 RA ₇₀	1999 09 09.32318	23 02 29.27	-05 58 29.7	19.6	704
1999 RQ ₆₉	* 1999 09 07.34129	23 04 10.30	-09 23 06.4	19.1	704	1999 RB ₇₀	* 1999 09 07.34150	23 05 09.49	-05 05 10.6	19.5	704
1999 RQ ₆₉	1999 09 07.35306	23 04 09.64	-09 23 11.4	19.6	704	1999 RB ₇₀	1999 09 07.35327	23 05 08.93	-05 05 15.3	19.6	704
1999 RQ ₆₉	1999 09 07.36486	23 04 08.97	-09 23 18.8	19.3	704	1999 RB ₇₀	1999 09 07.36507	23 05 08.26	-05 05 19.0	19.4	704
1999 RQ ₆₉	1999 09 07.37665	23 04 08.45	-09 23 24.4	20.0	704	1999 RB ₇₀	1999 09 07.37686	23 05 07.67	-05 05 22.8	20.0	704
1999 RQ ₆₉	1999 09 07.38846	23 04 07.72	-09 23 31.5	19.5	704	1999 RB ₇₀	1999 09 07.38867	23 05 07.07	-05 05 26.0	19.6	704
1999 RQ ₆₉	1999 09 09.36032	23 02 23.80	-09 41 45.9	20.1	704	1999 RB ₇₀	1999 09 09.28051	23 03 36.45	-05 15 32.6	19.3	704
1999 RQ ₆₉	1999 09 09.37423	23 02 23.05	-09 41 51.3	19.8	704	1999 RB ₇₀	1999 09 09.29470	23 03 35.72	-05 15 36.6	19.2	704
1999 RQ ₆₉	1999 09 09.40242	23 02 21.38	-09 42 06.9	19.9	704	1999 RB ₇₀	1999 09 09.30894	23 03 34.99	-05 15 41.3	19.8	704
1999 RR ₆₉	1999 09 07.31973	23 04 29.09	-09 08 04.8	19.0 R	699	1999 RB ₇₀	1999 09 09.32311	23 03 34.24	-05 15 47.0	19.0	704
1999 RR ₆₉	* 1999 09 07.34129	23 04 27.86	-09 08 11.7	18.9	704	1999 RC ₇₀	1999 09 03.35037	23 09 39.16	-04 22 15.3	17.8 V	691
1999 RR ₆₉	1999 09 07.35036	23 04 27.36	-09 08 11.5	18.9	699	1999 RC ₇₀	1999 09 03.37245	23 09 38.10	-04 22 30.2	18.4 V	691
1999 RR ₆₉	1999 09 07.35306	23 04 27.26	-09 08 13.3	20.0	704	1999 RC ₇₀	1999 09 03.39395	23 09 37.06	-04 22 44.6	17.9 V	691
1999 RR ₆₉	1999 09 07.36486	23 04 26.57	-09 08 15.5	18.7	704	1999 RC ₇₀	* 1999 09 07.34150	23 06 38.30	-05 07 15.2	18.8	704
1999 RR ₆₉	1999 09 07.37665	23 04 25.91	-09 08 18.7	19.7	704	1999 RC ₇₀	1999 09 07.35327	23 06 37.70	-05 07 23.8	19.1	704
1999 RR ₆₉	1999 09 07.38103	23 04 25.80	-09 08 16.7	19.7	699	1999 RC ₇₀	1999 09 07.36507	23 06 37.14	-05 07 32.1	19.3	704
1999 RR ₆₉	1999 09 07.38846	23 04 25.39	-09 08 20.4	19.2	704	1999 RC ₇₀	1999 09 07.37686	23 06 36.64	-05 07 38.7	19.4	704
1999 RR ₆₉											

1999 RE ₇₀	1999 09 14.19796	23 02 23.89	-06 09 31.3	18.9	704	1999 RO ₇₀	1999 09 08.29428	23 02 41.54	+01 49 39.0	699	
1999 RE ₇₀	1999 09 14.21078	23 02 23.20	-06 09 33.5	19.2	704	1999 RO ₇₀	1999 09 09.34427	23 01 49.93	+01 45 29.3	18.8	704
1999 RE ₇₀	1999 09 14.22372	23 02 22.62	-06 09 37.3	18.9	704	1999 RO ₇₀	1999 09 09.35812	23 01 49.19	+01 45 25.3	19.7	704
1999 RE ₇₀	1999 09 14.23656	23 02 22.00	-06 09 41.2	19.1	704	1999 RO ₇₀	1999 09 09.38632	23 01 47.74	+01 45 18.9	19.7	704
1999 RE ₇₀	1999 09 14.24952	23 02 21.38	-06 09 45.6	19.1	704	1999 RO ₇₀	1999 09 10.33283	23 01 01.68	+01 41 26.0	18.3	704
1999 RE ₇₀	1999 08 17.43426	23 24 52.30	-03 12 53.5	19.2 V	691	1999 RO ₇₀	1999 09 10.34402	23 01 01.10	+01 41 23.5	19.1	704
1999 RE ₇₀	1999 08 17.45677	23 24 51.41	-03 13 00.2	19.2 V	691	1999 RO ₇₀	1999 09 10.35514	23 01 00.47	+01 41 21.1	19.4	704
1999 RE ₇₀	1999 08 17.47936	23 24 50.53	-03 13 07.0	19.0 V	691	1999 RO ₇₀	1999 09 14.19849	22 57 56.55	+01 24 50.1	18.8	704
1999 RF ₇₀	1999 09 03.28516	23 11 55.57	-04 51 40.9	17.8 V	691	1999 RO ₇₀	1999 09 14.21131	22 57 55.94	+01 24 46.5	19.1	704
1999 RF ₇₀	1999 09 03.30712	23 11 54.37	-04 51 49.8	17.8 V	691	1999 RO ₇₀	1999 09 14.22426	22 57 55.25	+01 24 43.3	18.7	704
1999 RF ₇₀	1999 09 03.32929	23 11 53.16	-04 51 58.6	17.9 V	691	1999 RO ₇₀	1999 09 14.23709	22 57 54.66	+01 24 39.9	18.4	704
1999 RF ₇₀	* 1999 09 07.34150	23 08 19.72	-05 18 38.9	19.1	704	1999 RO ₇₀	1999 09 14.25005	22 57 53.98	+01 24 37.2	18.9	704
1999 RF ₇₀	1999 09 07.35327	23 08 19.07	-05 18 43.0	19.2	704	1999 RP ₇₀	1999 07 23.30471	23 29 53.18	+01 37 15.6	17.5	704
1999 RF ₇₀	1999 09 07.36507	23 08 18.34	-05 18 47.1	19.3	704	1999 RP ₇₀	1999 07 23.34191	23 29 53.28	+01 37 24.0	17.9	704
1999 RF ₇₀	1999 09 07.37686	23 08 17.79	-05 18 54.0	19.4	704	1999 RP ₇₀	1999 07 23.35429	23 29 53.25	+01 37 28.8	16.9	704
1999 RF ₇₀	1999 09 07.38867	23 08 17.04	-05 18 57.9	19.6	704	1999 RP ₇₀	1999 08 22.29917	23 19 24.32	+02 38 38.8	16.9 R	699
1999 RF ₇₀	1999 09 09.26646	23 06 36.08	-05 31 33.8	18.4	704	1999 RP ₇₀	1999 08 22.32462	23 19 23.11	+02 38 38.5		699
1999 RF ₇₀	1999 09 09.28051	23 06 35.36	-05 31 39.3	18.4	704	1999 RP ₇₀	1999 08 22.35007	23 19 22.19	+02 38 37.7		699
1999 RF ₇₀	1999 09 09.29470	23 06 34.53	-05 31 45.3	18.2	704	1999 RP ₇₀	1999 09 05.29435	23 08 02.43	+02 16 17.1	16.3 R	703
1999 RF ₇₀	1999 09 09.30894	23 06 33.75	-05 31 50.5	18.6	704	1999 RP ₇₀	1999 09 05.30538	23 08 01.78	+02 16 15.5	16.3 R	703
1999 RF ₇₀	1999 09 09.32311	23 06 32.97	-05 31 56.8	18.3	704	1999 RP ₇₀	1999 09 05.31639	23 08 01.14	+02 16 14.7	16.4 R	703
1999 RF ₇₀	1999 09 10.33362	23 05 38.33	-05 38 43.8	18.1	704	1999 RP ₇₀	1999 09 05.32740	23 08 00.67	+02 16 12.7	16.4 R	703
1999 RF ₇₀	1999 09 10.34483	23 05 37.67	-05 38 47.8	18.6	704	1999 RP ₇₀	* 1999 09 07.34200	23 06 13.05	+02 10 46.1	16.9	704
1999 RF ₇₀	1999 09 10.35589	23 05 37.11	-05 38 53.1	18.8	704	1999 RP ₇₀	1999 09 07.35378	23 06 12.39	+02 10 44.1	17.0	704
1999 RF ₇₀	1999 09 14.19803	23 02 10.61	-06 04 35.2	19.2	704	1999 RP ₇₀	1999 09 07.36556	23 06 11.76	+02 10 42.1	17.6	704
1999 RF ₇₀	1999 09 14.21078	23 02 09.80	-06 04 41.1	18.9	704	1999 RP ₇₀	1999 09 07.37735	23 06 11.05	+02 10 40.4	17.1	704
1999 RF ₇₀	1999 09 14.21085	23 02 09.83	-06 04 40.3	19.3	704	1999 RP ₇₀	1999 09 07.38916	23 06 10.43	+02 10 38.2	16.7	704
1999 RF ₇₀	1999 09 14.22372	23 02 09.16	-06 04 45.3	18.8	704	1999 RP ₇₀	1999 09 09.40698	23 04 22.12	+02 04 44.5	16.6	704
1999 RF ₇₀	1999 09 14.22380	23 02 09.16	-06 04 46.3	19.1	704	1999 RP ₇₀	1999 09 09.42057	23 04 21.37	+02 04 42.4	17.1	704
1999 RF ₇₀	1999 09 14.23656	23 02 08.40	-06 04 50.5	18.9	704	1999 RP ₇₀	1999 09 09.43426	23 04 20.62	+02 04 39.9	17.0	704
1999 RF ₇₀	1999 09 14.23663	23 02 08.45	-06 04 50.4	19.3	704	1999 RP ₇₀	1999 09 09.44788	23 04 19.92	+02 04 37.5	17.2	704
1999 RF ₇₀	1999 09 14.24952	23 02 07.74	-06 04 55.4	19.1	704	1999 RP ₇₀	1999 09 09.46127	23 04 19.20	+02 04 35.7	17.2	704
1999 RF ₇₀	1999 09 14.24959	23 02 07.69	-06 04 55.7	19.2	704	1999 RP ₇₀	1999 09 10.33283	23 03 32.57	+02 01 54.8	16.8	704
1999 RG ₇₀	* 1999 09 07.34157	23 03 41.60	-03 51 47.4	19.1	704	1999 RP ₇₀	1999 09 10.34402	23 03 31.97	+02 01 52.5	17.3	704
1999 RG ₇₀	1999 09 07.35333	23 03 41.12	-03 51 57.8	19.5	704	1999 RP ₇₀	1999 09 10.35514	23 03 31.33	+02 01 50.2	17.2	704
1999 RG ₇₀	1999 09 07.37693	23 03 40.18	-03 52 18.7	19.6	704	1999 RP ₇₀	1999 09 14.19849	23 00 06.80	+01 49 18.0	17.1	704
1999 RG ₇₀	1999 09 07.38874	23 03 39.75	-03 52 28.5	19.6	704	1999 RP ₇₀	1999 09 14.21131	23 00 05.96	+01 49 16.3	18.7	704
1999 RG ₇₀	1999 09 09.40740	23 02 26.51	-04 22 15.9	19.2	704	1999 RP ₇₀	1999 09 14.22426	23 00 05.29	+01 49 13.0	17.0	704
1999 RG ₇₀	1999 09 09.42098	23 02 25.93	-04 22 26.2	19.5	704	1999 RP ₇₀	1999 09 14.23709	23 00 04.62	+01 49 10.1	16.6	704
1999 RG ₇₀	1999 09 09.43467	23 02 25.51	-04 22 39.3	19.4	704	1999 RP ₇₀	1999 09 14.25005	23 00 03.90	+01 49 07.5	16.8	704
1999 RG ₇₀	1999 09 09.44829	23 02 24.97	-04 22 49.6	19.7	704	1999 RQ ₇₀	* 1999 09 07.34200	23 06 28.42	+01 52 49.2	19.4	704
1999 RH ₇₀	* 1999 09 07.34157	23 04 19.06	-04 28 24.5	18.6	704	1999 RQ ₇₀	1999 09 07.35378	23 06 27.82	+01 52 45.8	19.9	704
1999 RH ₇₀	1999 09 07.35333	23 04 18.35	-04 28 28.5	19.0	704	1999 RQ ₇₀	1999 09 07.36556	23 06 27.29	+01 52 41.7	19.9	704
1999 RH ₇₀	1999 09 07.36514	23 04 17.62	-04 28 30.3	18.9	704	1999 RQ ₇₀	1999 09 07.37735	23 06 26.76	+01 52 38.3	20.1	704
1999 RH ₇₀	1999 09 07.37693	23 04 16.90	-04 28 32.6	19.0	704	1999 RQ ₇₀	1999 09 14.21131	23 01 26.82	+01 14 31.7	19.9	704
1999 RH ₇₀	1999 09 07.38874	23 04 16.14	-04 28 34.2	19.0	704	1999 RQ ₇₀	1999 09 14.22426	23 01 26.21	+01 14 27.0	19.6	704
1999 RH ₇₀	1999 09 09.40740	23 02 14.45	-04 35 35.7	18.7	704	1999 RQ ₇₀	1999 09 14.23709	23 01 25.68	+01 14 22.8	19.8	704
1999 RH ₇₀	1999 09 09.42098	23 02 13.54	-04 35 38.3	19.6	704	1999 RQ ₇₀	1999 09 14.25005	23 01 25.06	+01 14 17.9	19.6	704
1999 RH ₇₀	1999 09 09.43467	23 02 12.76	-04 35 40.9	19.1	704	1999 RR ₇₀	* 1999 09 07.34206	23 03 37.92	+00 07 25.0	19.1	704
1999 RH ₇₀	1999 09 09.44829	23 02 11.97	-04 35 43.4	19.4	704	1999 RR ₇₀	1999 09 07.35384	23 03 37.43	+00 07 20.3	20.0	704
1999 RJ ₇₀	* 1999 09 07.34164	22 58 36.76	-03 21 22.6	19.4	704	1999 RR ₇₀	1999 09 07.36563	23 03 36.98	+00 07 11.8	19.8	704
1999 RJ ₇₀	1999 09 07.35341	22 58 36.12	-03 21 30.1	19.7	704	1999 RR ₇₀	1999 09 07.37742	23 03 36.44	+00 07 05.8	19.5	704
1999 RJ ₇₀	1999 09 07.36521	22 58 35.51	-03 21 36.1	19.2	704	1999 RR ₇₀	1999 09 14.21115	22 58 48.75	+00 56 39.3	19.7	704
1999 RJ ₇₀	1999 09 07.37700	22 58 34.87	-03 21 41.5	19.3	704	1999 RR ₇₀	1999 09 14.22410	22 58 48.21	+00 56 47.0	19.3	704
1999 RJ ₇₀	1999 09 07.38881	22 58 34.32	-03 21 46.9	19.6	704	1999 RR ₇₀	1999 09 14.23694	22 58 47.64	+00 56 52.8	19.4	704
1999 RJ ₇₀	1999 09 09.35771	22 56 55.38	-03 38 14.1	20.0	704	1999 RS ₇₀	* 1999 09 07.34220	23 03 43.97	-01 18 03.4	18.7	704
1999 RJ ₇₀	1999 09 09.37164	22 56 54.65	-03 38 21.4	19.5	704	1999 RS ₇₀	1999 09 07.35398	23 03 43.42	-01 18 07.9	19.1	704
1999 RJ ₇₀	1999 09 09.38591	22 56 53.86	-03 38 28.3	19.2	704	1999 RS ₇₀	1999 09 07.36577	23 03 42.81	-01 18 13.0	19.7	704
1999 RJ ₇₀	1999 09 09.39979	22 56 53.13	-03 38 35.3	19.2	704	1999 RS ₇₀	1999 09 07.38937	23 03 41.73	-01 18 26.0	19.1	704
1999 RK ₇₀	* 1999 09 07.34186	22 58 01.38	+00 46 35.6	19.2	704	1999 RS ₇₀	1999 09 14.21108	22 58 35.40	-02 12 03.8	19.3	704
1999 RK ₇₀	1999 09 07.35362	22 58 00.92	+00 46 31.5	19.4	704	1999 RS ₇₀	1999 09 14.22402	22 58 34.67	-02 12 08.7	18.9	704
1999 RK ₇₀	1999 09 07.36543	22 58 00.37	+00 46 25.3	19.3	704	1999 RS ₇₀	1999 09 14.23686	22 58 34.12	-02 12 16.0	19.0	704
1999 RK ₇₀	1999 09 07.37722	22 57 59.89	+00 46 20.6	19.7	704	1999 RT ₇₀	* 1999 09 07.34220	23 05 29.68	-01 46 10.3	18.9	704
1999 RK ₇₀	1999 09 07.38903	22 57 59.34	+00 46 14.5	18.8	704	1999 RT ₇₀	1999 09 07.35398	23 05 29.08	-01 46 14.0	18.6	704
1999 RK ₇₀	1999 09 09.34435	22 56 38.25	+00 31 08.7	19.0	704	1999 RT ₇₀	1999 09 07.36577	23 05 28.43	-01 46 18.2	19.5	704
1999 RK ₇₀	1999 09 09.37212	22 56 36.98	+00 30 56.5	19.6	704	1999 RT ₇₀	1999 09 07.37756	23 05 27.79	-01 46 22.4	19.0	704
1999 RK ₇₀	1999 09 09.38640	22 56 36.45	+00 30 49.9	19.7	704	1999 RT ₇₀	1999 09 07.38937	23 05 27.19	-01 46 26.8	19.8	704
1999 RK ₇₀	1999 09 09.40027	22 56 35.90	+00 30 43.0	19.7	704	1999 RT ₇₀	1999 09 14.21100	22 59 35.87	-02 27 01.1	19.9	704
1999 RL ₇₀	* 1999 09 07.34186	22 58 21.34	+00 34 20.1	19.4	704	1999 RT ₇₀	1999 09 14.22395	22 59 35.16	-02 27 06.1	19.7	704
1999 RL ₇₀	1999 09 07.35362	22 58 20.92</									

1999 RX ₇₀	1999 09 11.25918	23 07 26.83	-03 52 45.2	18.9	704	1999 RB ₇₁	1999 09 09.29470	23 07 22.07	-05 43 14.0	19.4	704
1999 RX ₇₀	1999 09 11.27414	23 07 26.14	-03 52 54.4	19.0	704	1999 RB ₇₁	1999 09 09.30894	23 07 21.05	-05 43 15.3	19.8	704
1999 RX ₇₀	1999 09 11.27422	23 07 26.14	-03 52 53.4	19.3	704	1999 RB ₇₁	1999 09 09.32311	23 07 20.21	-05 43 18.3	19.1	704
1999 RX ₇₀	1999 09 11.27429	23 07 26.10	-03 52 54.3	19.4	704	1999 RC ₇₁	* 1999 09 07.34248	23 13 56.62	-06 19 24.7	19.1	704
1999 RX ₇₀	1999 09 11.28935	23 07 25.48	-03 53 03.1	19.7	704	1999 RC ₇₁	1999 09 07.35427	23 13 56.13	-06 19 28.0	19.8	704
1999 RX ₇₀	1999 09 11.28942	23 07 25.36	-03 53 03.9	19.8	704	1999 RC ₇₁	1999 09 07.36607	23 13 55.67	-06 19 32.5	19.5	704
1999 RX ₇₀	1999 09 11.28950	23 07 25.42	-03 53 02.6	19.9	704	1999 RC ₇₁	1999 09 07.37785	23 13 55.15	-06 19 35.8	19.2	704
1999 RX ₇₀	1999 09 11.30376	23 07 24.79	-03 53 11.6	19.3	704	1999 RC ₇₁	1999 09 07.38965	23 13 54.61	-06 19 39.0	19.4	704
1999 RX ₇₀	1999 09 11.30384	23 07 24.75	-03 53 10.9	19.6	704	1999 RC ₇₁	1999 09 14.19914	23 09 03.87	-06 53 45.0	18.6	704
1999 RX ₇₀	1999 09 11.30391	23 07 24.79	-03 53 11.3	19.4	704	1999 RC ₇₁	1999 09 14.21195	23 09 03.31	-06 53 47.7	19.2	704
1999 RX ₇₀	1999 09 11.31819	23 07 23.97	-03 53 20.1	19.5	704	1999 RC ₇₁	1999 09 14.22490	23 09 02.76	-06 53 52.2	19.2	704
1999 RX ₇₀	1999 09 11.31826	23 07 24.07	-03 53 19.8	19.5	704	1999 RC ₇₁	1999 09 14.23774	23 09 02.16	-06 53 55.6	18.9	704
1999 RX ₇₀	1999 09 11.31834	23 07 24.04	-03 53 20.0	19.3	704	1999 RC ₇₁	1999 09 14.25072	23 09 01.67	-06 53 59.4	18.9	704
1999 RX ₇₀	1999 09 14.19811	23 05 14.88	-04 20 52.4	19.1	704	1999 RC ₇₁	1999 09 14.25528	23 09 01.40	-06 54 00.6	19.0	704
1999 RX ₇₀	1999 09 14.21093	23 05 14.30	-04 20 57.8	19.7	704	1999 RC ₇₁	1999 09 14.26717	23 09 00.88	-06 54 05.4	19.4	704
1999 RX ₇₀	1999 09 14.23671	23 05 13.11	-04 21 14.3	19.7	704	1999 RC ₇₁	1999 09 14.27993	23 09 00.33	-06 54 08.6	19.3	704
1999 RX ₇₀	1999 09 14.26786	23 05 11.64	-04 21 30.2	18.6 R	703	1999 RC ₇₁	1999 09 14.28064	23 09 00.30	-06 54 08.7	19.7	704
1999 RX ₇₀	1999 09 14.28037	23 05 11.06	-04 21 37.6	18.8 R	703	1999 RC ₇₁	1999 09 14.29269	23 08 59.61	-06 54 12.2	19.8	704
1999 RX ₇₀	1999 09 14.29271	23 05 10.44	-04 21 44.5	18.7 R	703	1999 RC ₇₁	1999 09 14.30624	23 08 59.19	-06 54 16.5	19.7	704
1999 RX ₇₀	1999 09 14.30510	23 05 09.89	-04 21 51.8	18.7 R	703	1999 RD ₇₁	* 1999 09 07.34248	23 13 59.68	-06 41 55.5	19.2	704
1999 RX ₇₀	* 1999 09 07.34234	23 08 06.49	-03 51 30.2	18.6	704	1999 RD ₇₁	1999 09 07.35427	23 13 58.98	-06 41 59.7	19.4	704
1999 RX ₇₀	1999 09 07.35413	23 08 05.88	-03 51 34.1	19.3	704	1999 RD ₇₁	1999 09 07.36607	23 13 58.30	-06 42 02.6	19.2	704
1999 RX ₇₀	1999 09 07.37770	23 08 04.62	-03 51 45.7	19.6	704	1999 RD ₇₁	1999 09 07.37785	23 13 57.70	-06 42 05.4	19.1	704
1999 RX ₇₀	1999 09 07.38951	23 08 03.97	-03 51 49.5	19.0	704	1999 RD ₇₁	1999 09 07.38965	23 13 57.03	-06 42 07.6	19.3	704
1999 RX ₇₀	1999 09 14.19811	23 02 06.21	-04 38 03.7	19.1	704	1999 RD ₇₁	1999 09 09.42222	23 12 05.62	-06 51 13.0	19.5	704
1999 RX ₇₀	1999 09 14.23671	23 02 04.08	-04 38 20.3	19.6	704	1999 RD ₇₁	1999 09 09.43590	23 12 04.78	-06 51 16.7	19.9	704
1999 RX ₇₀	1999 09 14.24967	23 02 03.44	-04 38 24.0	18.9	704	1999 RD ₇₁	1999 09 09.46290	23 12 03.23	-06 51 25.1	19.7	704
1999 RZ ₇₀	* 1999 09 07.34234	23 08 20.50	-04 18 21.9	18.2	704	1999 RD ₇₁	1999 09 13.27969	23 08 35.19	-07 08 02.0	19.1	704
1999 RZ ₇₀	1999 09 07.35413	23 08 19.87	-04 18 29.1	18.9	704	1999 RD ₇₁	1999 09 13.29098	23 08 34.57	-07 08 04.7	19.1	704
1999 RZ ₇₀	1999 09 07.36591	23 08 19.26	-04 18 35.6	18.9	704	1999 RD ₇₁	1999 09 13.30234	23 08 33.90	-07 08 09.1	19.5	704
1999 RZ ₇₀	1999 09 07.37770	23 08 18.63	-04 18 43.0	19.0	704	1999 RD ₇₁	1999 09 13.31381	23 08 33.41	-07 08 12.0	19.7	704
1999 RZ ₇₀	1999 09 07.38951	23 08 18.02	-04 18 49.9	18.9	704	1999 RD ₇₁	1999 09 13.32530	23 08 32.70	-07 08 14.0	19.4	704
1999 RZ ₇₀	1999 09 08.31666	23 07 32.87	-04 27 51.3	18.5 V	691	1999 RD ₇₁	1999 09 14.26717	23 07 41.69	-07 12 14.4	19.8	704
1999 RZ ₇₀	1999 09 08.34600	23 07 31.34	-04 28 08.2	18.6 V	691	1999 RD ₇₁	1999 09 14.26795	23 07 41.82	-07 12 14.0	19.5	704
1999 RZ ₇₀	1999 09 08.37749	23 07 29.72	-04 28 26.7	18.8 V	691	1999 RD ₇₁	1999 09 14.27993	23 07 41.18	-07 12 18.0	19.1	704
1999 RZ ₇₀	1999 09 09.40747	23 06 39.34	-04 38 28.4	18.4	704	1999 RD ₇₁	1999 09 14.28064	23 07 41.07	-07 12 18.4	19.1	704
1999 RZ ₇₀	1999 09 09.42106	23 06 38.65	-04 38 35.3	19.1	704	1999 RD ₇₁	1999 09 14.29269	23 07 40.43	-07 12 21.5	19.3	704
1999 RZ ₇₀	1999 09 09.43474	23 06 37.93	-04 38 42.9	19.3	704	1999 RD ₇₁	1999 09 14.29339	23 07 40.35	-07 12 22.0	19.5	704
1999 RZ ₇₀	1999 09 09.44837	23 06 37.37	-04 38 50.5	19.5	704	1999 RD ₇₁	1999 09 14.30552	23 07 39.75	-07 12 24.9	18.8	704
1999 RZ ₇₀	1999 09 09.46175	23 06 36.71	-04 38 59.1	19.8	704	1999 RD ₇₁	1999 09 14.30624	23 07 39.66	-07 12 25.7	19.2	704
1999 RZ ₇₀	1999 09 11.25903	23 05 09.81	-04 56 25.0	19.4	704	1999 RE ₇₁	* 1999 09 07.34248	23 16 27.63	-06 55 39.4	19.2	704
1999 RZ ₇₀	1999 09 11.25911	23 05 09.77	-04 56 23.4	19.5	704	1999 RE ₇₁	1999 09 07.35427	23 16 27.15	-06 55 43.4	19.6	704
1999 RZ ₇₀	1999 09 11.25918	23 05 09.81	-04 56 23.6	19.2	704	1999 RE ₇₁	1999 09 07.36607	23 16 26.59	-06 55 45.9	19.2	704
1999 RZ ₇₀	1999 09 11.27414	23 05 09.08	-04 56 32.4	19.2	704	1999 RE ₇₁	1999 09 07.37785	23 16 26.02	-06 55 48.8	19.6	704
1999 RZ ₇₀	1999 09 11.27422	23 05 09.07	-04 56 32.6	19.8	704	1999 RE ₇₁	1999 09 07.38965	23 16 25.50	-06 55 50.6	19.6	704
1999 RZ ₇₀	1999 09 11.27429	23 05 08.98	-04 56 32.0	19.4	704	1999 RE ₇₁	1999 09 14.27993	23 11 27.36	-07 25 35.5	19.4	704
1999 RZ ₇₀	1999 09 11.28935	23 05 08.32	-04 56 40.4	19.6	704	1999 RE ₇₁	1999 09 14.29269	23 11 26.88	-07 25 40.4	19.8	704
1999 RZ ₇₀	1999 09 11.28942	23 05 08.25	-04 56 40.9	19.6	704	1999 RE ₇₁	1999 09 14.30552	23 11 26.28	-07 25 43.7	19.5	704
1999 RZ ₇₀	1999 09 11.28950	23 05 08.22	-04 56 41.1	19.9	704	1999 RE ₇₁	* 1999 09 07.34258	23 10 09.18	-07 51 32.2	19.4	704
1999 RZ ₇₀	1999 09 11.30376	23 05 07.48	-04 56 48.7	19.4	704	1999 RF ₇₁	1999 09 07.35437	23 10 08.56	-07 51 37.9	19.4	704
1999 RZ ₇₀	1999 09 11.30384	23 05 07.49	-04 56 48.9	19.6	704	1999 RF ₇₁	1999 09 07.36617	23 10 07.91	-07 51 43.4	19.3	704
1999 RZ ₇₀	1999 09 11.30391	23 05 07.50	-04 56 50.1	19.9	704	1999 RF ₇₁	1999 09 07.37795	23 10 07.34	-07 51 48.4	19.5	704
1999 RZ ₇₀	1999 09 11.31819	23 05 06.74	-04 56 56.6	19.8	704	1999 RF ₇₁	1999 09 07.38973	23 10 06.72	-07 51 53.7	19.7	704
1999 RZ ₇₀	1999 09 11.31826	23 05 06.79	-04 56 58.4	19.8	704	1999 RF ₇₁	1999 09 10.33380	23 07 41.94	-08 14 07.9	18.3	704
1999 RZ ₇₀	1999 09 11.31834	23 05 06.75	-04 56 58.0	19.5	704	1999 RF ₇₁	1999 09 10.33786	23 07 41.61	-08 14 10.7	18.4	704
1999 RZ ₇₀	1999 09 14.19905	23 02 50.05	-05 24 28.7	19.0	704	1999 RF ₇₁	1999 09 10.34500	23 07 41.32	-08 14 13.6	18.4	704
1999 RZ ₇₀	1999 09 14.21185	23 02 49.39	-05 24 35.6	18.9	704	1999 RF ₇₁	1999 09 10.34899	23 07 41.04	-08 14 16.8	18.5	704
1999 RZ ₇₀	1999 09 14.22480	23 02 48.74	-05 24 43.6	18.9	704	1999 RF ₇₁	1999 09 10.35606	23 07 40.67	-08 14 17.3	18.4	704
1999 RZ ₇₀	1999 09 14.23764	23 02 48.13	-05 24 51.0	18.5	704	1999 RF ₇₁	1999 09 10.36023	23 07 40.49	-08 14 20.3	18.4	704
1999 RZ ₇₀	1999 09 14.25062	23 02 47.49	-05 24 58.0	19.3	704	1999 RG ₇₁	* 1999 09 07.34258	23 10 21.23	-07 31 05.7	17.5	704
1999 RA ₇₁	1999 08 17.43545	23 25 17.09	-03 22 14.6	19.1 V	691	1999 RG ₇₁	1999 09 07.35437	23 10 20.63	-07 31 07.3	18.1	704
1999 RA ₇₁	1999 08 17.45706	23 25 16.35	-03 22 18.3	18.9 V	691	1999 RG ₇₁	1999 09 07.36617	23 10 19.99	-07 31 08.8	18.1	704
1999 RA ₇₁	1999 08 17.47965	23 25 15.63	-03 22 21.8	18.9 V	691	1999 RG ₇₁	1999 09 07.37795	23 10 19.40	-07 31 10.3	18.0	704
1999 RA ₇₁	1999 09 03.35319	23 13 43.20	-04 26 00.0	17.6 V	691	1999 RG ₇₁	1999 09 07.38973	23 10 18.77	-07 31 12.2	18.0	704
1999 RA ₇₁	1999 09 03.37526	23 13 42.06	-04 26 06.1	17.6 V	691	1999 RG ₇₁	1999 09 09.34638	23 08 39.25	-07 36 01.0	17.7	704
1999 RA ₇₁	1999 09 03.39676	23 13 41.03	-04 26 12.7	17.2 V	691	1999 RG ₇₁	1999 09 09.36023	23 08 38.55	-07 36 03.7	18.0	704
1999 RA ₇₁	* 1999 09 07.34234	23 10 23.78	-04 44 48.2	18.0	704	1999 RG ₇₁	1999 09 09.37415	23 08 37.76	-07 36 06.2	18.1	704
1999 RA ₇₁	1999 09 07.35413	23 10 23.13	-04 44 51.8	18.3	704	1999 RG ₇₁	1999 09 09.38843	23 08 37.03	-07 36 07.9	18.2	704
1999 RA ₇₁	1999 09 07.36591	23 10 22.50	-04 44 55.1	18.1	704	1999 RG ₇₁	1999 09 09.40233	23 08 36.28	-07 36 09.9	18.4	704
1999 RA											

1999 RH ₇₁	1999 09 11.30539	23 07 39.20	-07 59 46.3	18.7	704	1999 RN ₇₁	1999 09 08.30132	23 08 10.52	-08 48 16.2	17.1 R	703
1999 RH ₇₁	1999 09 11.30547	23 07 39.15	-07 59 45.6	18.7	704	1999 RN ₇₁	1999 09 09.34647	23 07 15.73	-08 58 18.0	18.3	704
1999 RH ₇₁	1999 09 11.31843	23 07 38.45	-07 59 49.6	18.8	704	1999 RN ₇₁	1999 09 09.36032	23 07 14.97	-08 58 26.3	18.6	704
1999 RH ₇₁	1999 09 11.31976	23 07 38.41	-07 59 49.4	18.7	704	1999 RN ₇₁	1999 09 09.37423	23 07 14.21	-08 58 34.5	18.8	704
1999 RH ₇₁	1999 09 11.31983	23 07 38.37	-07 59 49.6	18.6	704	1999 RN ₇₁	1999 09 09.38851	23 07 13.40	-08 58 43.4	18.8	704
1999 RH ₇₁	1999 09 14.19925	23 05 10.35	-08 11 12.8	18.5	704	1999 RN ₇₁	1999 09 09.40242	23 07 12.60	-08 58 51.0	18.9	704
1999 RH ₇₁	1999 09 14.21205	23 05 09.66	-08 11 15.6	18.5	704	1999 RN ₇₁	1999 09 10.32667	23 06 24.53	-09 07 38.1	18.1	704
1999 RH ₇₁	1999 09 14.22500	23 05 08.96	-08 11 18.3	18.3	704	1999 RN ₇₁	1999 09 10.33380	23 06 24.07	-09 07 43.7	17.4	704
1999 RH ₇₁	1999 09 14.23784	23 05 08.22	-08 11 21.9	18.3	704	1999 RN ₇₁	1999 09 10.33786	23 06 23.81	-09 07 44.4	17.9	704
1999 RH ₇₁	1999 09 14.25083	23 05 07.56	-08 11 24.8	18.1	704	1999 RN ₇₁	1999 09 10.34500	23 06 23.40	-09 07 50.6	17.6	704
1999 RJ ₇₁	* 1999 09 07.34258	23 14 19.39	-08 10 06.4	19.1	704	1999 RN ₇₁	1999 09 10.34899	23 06 23.14	-09 07 51.3	17.7	704
1999 RJ ₇₁	1999 09 07.35437	23 14 18.81	-08 10 10.3	19.5	704	1999 RN ₇₁	1999 09 10.35606	23 06 22.83	-09 07 55.5	17.7	704
1999 RJ ₇₁	1999 09 07.36617	23 14 18.27	-08 10 14.5	19.4	704	1999 RN ₇₁	1999 09 10.36023	23 06 22.59	-09 07 57.9	18.2	704
1999 RJ ₇₁	1999 09 07.37795	23 14 17.74	-08 10 18.1	19.1	704	1999 RN ₇₁	1999 09 13.28033	23 03 50.72	-09 35 26.7	18.1	704
1999 RJ ₇₁	1999 09 07.38973	23 14 17.21	-08 10 21.9	19.0	704	1999 RN ₇₁	1999 09 13.29155	23 03 50.17	-09 35 33.5	18.5	704
1999 RJ ₇₁	1999 09 09.40875	23 12 47.49	-08 21 43.1	18.8	704	1999 RN ₇₁	1999 09 13.30293	23 03 49.52	-09 35 38.9	18.5	704
1999 RJ ₇₁	1999 09 09.42233	23 12 46.85	-08 21 47.4	18.9	704	1999 RN ₇₁	1999 09 13.31438	23 03 48.86	-09 35 46.1	18.1	704
1999 RJ ₇₁	1999 09 09.43601	23 12 46.23	-08 21 51.7	19.4	704	1999 RO ₇₁	* 1999 09 07.34266	23 10 07.18	-08 50 49.3	19.6	704
1999 RJ ₇₁	1999 09 09.44963	23 12 45.62	-08 21 55.9	19.5	704	1999 RO ₇₁	1999 09 07.35448	23 10 06.64	-08 50 51.5	19.8	704
1999 RJ ₇₁	1999 09 09.46301	23 12 45.08	-08 21 58.5	19.1	704	1999 RO ₇₁	1999 09 07.36628	23 10 06.10	-08 50 55.0	19.6	704
1999 RJ ₇₁	1999 09 11.25927	23 11 25.13	-08 32 01.2	18.9	704	1999 RO ₇₁	1999 09 07.37802	23 10 05.57	-08 50 59.0	19.4	704
1999 RJ ₇₁	1999 09 11.26056	23 11 25.00	-08 32 01.2	19.4	704	1999 RO ₇₁	1999 09 07.38980	23 10 05.03	-08 51 03.6	19.9	704
1999 RJ ₇₁	1999 09 11.26064	23 11 25.13	-08 32 01.5	19.5	704	1999 RO ₇₁	1999 09 09.40886	23 08 35.06	-09 02 10.9	18.9	704
1999 RJ ₇₁	1999 09 11.27441	23 11 24.48	-08 32 05.8	19.3	704	1999 RO ₇₁	1999 09 09.42242	23 08 34.50	-09 02 14.6	19.8	704
1999 RJ ₇₁	1999 09 11.27579	23 11 24.37	-08 32 06.8	19.5	704	1999 RO ₇₁	1999 09 09.43612	23 08 33.93	-09 02 19.1	19.7	704
1999 RJ ₇₁	1999 09 11.27586	23 11 24.37	-08 32 07.4	19.0	704	1999 RF ₇₁	* 1999 09 07.34266	23 11 07.55	-09 23 57.5	19.5	704
1999 RJ ₇₁	1999 09 11.28959	23 11 23.72	-08 32 11.4	19.4	704	1999 RF ₇₁	1999 09 07.35448	23 11 06.95	-09 24 01.8	19.4	704
1999 RJ ₇₁	1999 09 11.29095	23 11 23.67	-08 32 12.1	19.4	704	1999 RF ₇₁	1999 09 07.36628	23 11 06.29	-09 24 06.9	19.6	704
1999 RJ ₇₁	1999 09 11.29102	23 11 23.67	-08 32 12.2	19.1	704	1999 RF ₇₁	1999 09 07.37802	23 11 05.59	-09 24 11.6	19.3	704
1999 RJ ₇₁	1999 09 11.30400	23 11 23.04	-08 32 15.6	19.4	704	1999 RF ₇₁	1999 09 07.38980	23 11 04.90	-09 24 15.2	19.4	704
1999 RJ ₇₁	1999 09 11.30539	23 11 22.97	-08 32 16.5	19.2	704	1999 RF ₇₁	1999 09 10.33427	23 08 21.74	-09 42 25.1	18.0	704
1999 RJ ₇₁	1999 09 11.30547	23 11 23.03	-08 32 16.7	19.6	704	1999 RF ₇₁	1999 09 10.34543	23 08 21.12	-09 42 29.9	17.9	704
1999 RJ ₇₁	1999 09 11.31843	23 11 22.40	-08 32 20.7	19.5	704	1999 RF ₇₁	1999 09 10.35653	23 08 20.52	-09 42 33.4	17.9	704
1999 RJ ₇₁	1999 09 11.31976	23 11 22.26	-08 32 21.7	19.1	704	1999 RQ ₇₁	* 1999 09 07.34266	23 11 17.95	-09 10 22.6	19.0	704
1999 RJ ₇₁	1999 09 11.31983	23 11 22.35	-08 32 21.0	19.2	704	1999 RQ ₇₁	1999 09 07.35448	23 11 17.35	-09 10 28.0	19.5	704
1999 RJ ₇₁	1999 09 13.28102	23 09 54.85	-08 43 05.7	18.8	704	1999 RQ ₇₁	1999 09 07.36628	23 11 16.83	-09 10 31.7	20.2	704
1999 RJ ₇₁	1999 09 13.29214	23 09 54.28	-08 43 09.6	18.6	704	1999 RQ ₇₁	1999 09 07.38980	23 11 15.76	-09 10 42.8	19.4	704
1999 RJ ₇₁	1999 09 13.30357	23 09 53.78	-08 43 13.6	19.0	704	1999 RQ ₇₁	1999 09 13.28047	23 06 50.44	-09 51 16.3	19.3	704
1999 RJ ₇₁	1999 09 13.31501	23 09 53.29	-08 43 17.6	19.2	704	1999 RQ ₇₁	1999 09 13.29162	23 06 49.90	-09 51 20.9	19.5	704
1999 RK ₇₁	* 1999 09 07.34258	23 14 28.67	-08 03 37.6	19.1	704	1999 RQ ₇₁	1999 09 13.30302	23 06 49.37	-09 51 25.0	19.7	704
1999 RK ₇₁	1999 09 07.35437	23 14 28.07	-08 03 41.7	19.3	704	1999 RR ₇₁	* 1999 09 07.34266	23 11 36.37	-08 53 36.5	18.7	704
1999 RK ₇₁	1999 09 07.36617	23 14 27.47	-08 03 42.7	19.6	704	1999 RR ₇₁	1999 09 07.35448	23 11 35.67	-08 53 37.4	18.8	704
1999 RK ₇₁	1999 09 07.37795	23 14 26.83	-08 03 46.8	19.5	704	1999 RR ₇₁	1999 09 07.36628	23 11 34.98	-08 53 39.3	18.6	704
1999 RK ₇₁	1999 09 07.38973	23 14 26.21	-08 03 48.7	19.5	704	1999 RR ₇₁	1999 09 07.37802	23 11 34.27	-08 53 40.4	18.5	704
1999 RK ₇₁	1999 09 09.40875	23 12 43.02	-08 12 07.9	18.9	704	1999 RR ₇₁	1999 09 07.38980	23 11 33.59	-08 53 41.9	18.2	704
1999 RK ₇₁	1999 09 09.42233	23 12 42.34	-08 12 10.3	18.9	704	1999 RR ₇₁	1999 09 09.40886	23 09 40.07	-08 57 25.3	18.3	704
1999 RK ₇₁	1999 09 09.43601	23 12 41.67	-08 12 13.7	19.5	704	1999 RR ₇₁	1999 09 09.42242	23 09 39.31	-08 57 27.7	19.1	704
1999 RK ₇₁	1999 09 11.25927	23 11 08.72	-08 19 34.5	19.1	704	1999 RR ₇₁	1999 09 09.43612	23 09 38.52	-08 57 29.5	18.5	704
1999 RK ₇₁	1999 09 11.26056	23 11 08.67	-08 19 35.2	19.5	704	1999 RR ₇₁	1999 09 09.44972	23 09 37.71	-08 57 30.5	18.3	704
1999 RK ₇₁	1999 09 11.26064	23 11 08.68	-08 19 34.4	19.4	704	1999 RR ₇₁	1999 09 09.46312	23 09 36.99	-08 57 31.7	18.3	704
1999 RK ₇₁	1999 09 11.27441	23 11 07.95	-08 19 38.9	19.5	704	1999 RR ₇₁	1999 09 10.32259	23 08 48.96	-08 59 03.5	17.7	704
1999 RK ₇₁	1999 09 11.27579	23 11 07.82	-08 19 38.9	19.8	704	1999 RR ₇₁	1999 09 10.32667	23 08 48.68	-08 59 04.0	18.0	704
1999 RK ₇₁	1999 09 11.27586	23 11 07.80	-08 19 38.7	19.8	704	1999 RR ₇₁	1999 09 10.33380	23 08 48.25	-08 59 04.4	17.0	704
1999 RK ₇₁	1999 09 11.28959	23 11 07.09	-08 19 41.2	19.7	704	1999 RR ₇₁	1999 09 10.33786	23 08 48.02	-08 59 04.6	17.1	704
1999 RK ₇₁	1999 09 11.29095	23 11 07.12	-08 19 43.4	19.9	704	1999 RR ₇₁	1999 09 10.34500	23 08 47.59	-08 59 06.0	16.8	704
1999 RK ₇₁	1999 09 11.29102	23 11 06.99	-08 19 42.7	19.5	704	1999 RR ₇₁	1999 09 10.34899	23 08 47.35	-08 59 05.5	17.5	704
1999 RK ₇₁	1999 09 11.30400	23 11 06.39	-08 19 46.6	19.6	704	1999 RR ₇₁	1999 09 10.35606	23 08 46.91	-08 59 06.9	16.8	704
1999 RK ₇₁	1999 09 11.30539	23 11 06.18	-08 19 45.4	19.8	704	1999 RR ₇₁	1999 09 10.36023	23 08 46.67	-08 59 06.7	17.6	704
1999 RK ₇₁	1999 09 11.30547	23 11 06.27	-08 19 45.8	19.6	704	1999 RR ₇₁	1999 09 10.36735	23 08 46.22	-08 59 07.3	18.0	704
1999 RK ₇₁	1999 09 11.31843	23 11 05.62	-08 19 49.0	19.8	704	1999 RR ₇₁	1999 09 10.37135	23 08 45.93	-08 59 08.0	18.8	704
1999 RK ₇₁	1999 09 11.31976	23 11 05.52	-08 19 49.6	19.7	704	1999 RR ₇₁	1999 09 13.28033	23 06 03.89	-09 03 49.9	18.5	704
1999 RK ₇₁	1999 09 11.31983	23 11 05.55	-08 19 49.9	19.6	704	1999 RR ₇₁	1999 09 13.29155	23 06 03.16	-09 03 51.8	19.3	704
1999 RK ₇₁	1999 09 14.21205	23 08 38.57	-08 31 07.8	19.8	704	1999 RR ₇₁	1999 09 13.30293	23 06 02.48	-09 03 51.8	18.7	704
1999 RK ₇₁	1999 09 14.22500	23 08 37.94	-08 31 12.7	19.2	704	1999 RR ₇₁	1999 09 13.31438	23 06 01.91	-09 03 53.4	18.8	704
1999 RK ₇₁	1999 09 14.23784	23 08 37.23	-08 31 14.2	19.3	704	1999 RS ₇₁	* 1999 09 07.34266	23 13 13.03	-09 07 45.9	19.1	704
1999 RL ₇₁	* 1999 09 07.34258	23 14 33.48	-08 12 38.5	19.4	704	1999 RS ₇₁	1999 09 07.35448	23 13 12.35	-09 07 44.6	19.1	704
1999 RL ₇₁	1999 09 07.35437	23 14 32.88	-08 12 43.4	19.4	704	1999 RS ₇₁	1999 09 07.36628	23 13 11.61	-09 07 44.3	19.1	704
1999 RL ₇₁	1999 09 07.36617	23 14 32.29	-08 12 48.9	19.6	704	1999 RS ₇₁	1999 09 07.37802	23 13 10.90	-09 07 43.0	19.6	704
1999 RL ₇₁	1999 09 07.37795	23 14 31.70	-08 12 54.5	19.2	704	1999 RS ₇₁	1999 09 07.38980	23 13 10.10	-09 07 42.0	19.1	704
1999 RL ₇₁	1999 09 07.38973	23 14 3									

1999 RU ₇₁	1999 09 07.37813	23 07 00.78	-10 16 25.6	18.8	704	1999 RB ₇₂	1999 09 07.39011	23 11 06.24	-13 10 34.3	19.0	704
1999 RU ₇₁	1999 09 07.38990	23 07 00.14	-10 16 29.2	18.9	704	1999 RB ₇₂	1999 09 09.34706	23 09 41.73	-13 34 16.6	18.7	704
1999 RU ₇₁	1999 09 08.27122	23 06 15.35	-10 20 33.0	18.0 R	703	1999 RB ₇₂	1999 09 09.36095	23 09 41.15	-13 34 27.6	19.1	704
1999 RU ₇₁	1999 09 08.28118	23 06 14.78	-10 20 35.5	18.4 R	703	1999 RB ₇₂	1999 09 09.37525	23 09 40.34	-13 34 36.4	19.4	704
1999 RU ₇₁	1999 09 08.29141	23 06 14.19	-10 20 38.2	18.1 R	703	1999 RB ₇₂	1999 09 09.38913	23 09 39.67	-13 34 48.3	19.1	704
1999 RU ₇₁	1999 09 08.30132	23 06 13.72	-10 20 40.8	18.4 R	703	1999 RB ₇₂	1999 09 09.40306	23 09 39.12	-13 34 57.5	19.0	704
1999 RU ₇₁	1999 09 09.36040	23 05 19.20	-10 25 28.8	20.1	704	1999 RC ₇₂	* 1999 09 07.34297	23 15 29.96	-11 58 30.9	19.0	704
1999 RU ₇₁	1999 09 09.37472	23 05 18.55	-10 25 32.2	19.8	704	1999 RC ₇₂	1999 09 07.35480	23 15 29.40	-11 58 36.9	19.5	704
1999 RU ₇₁	1999 09 09.38860	23 05 17.80	-10 25 36.5	19.8	704	1999 RC ₇₂	1999 09 07.36662	23 15 28.82	-11 58 41.2	19.8	704
1999 RU ₇₁	1999 09 09.40254	23 05 17.02	-10 25 40.6	19.6	704	1999 RC ₇₂	1999 09 07.37834	23 15 28.26	-11 58 46.6	19.3	704
1999 RU ₇₁	1999 09 13.23208	23 02 03.68	-10 42 06.9	18.7	704	1999 RC ₇₂	1999 09 07.39017	23 15 27.64	-11 58 50.8	18.8	704
1999 RU ₇₁	1999 09 13.24350	23 02 03.10	-10 42 11.7	19.1	704	1999 RC ₇₂	1999 09 09.42281	23 13 49.63	-12 12 43.8	19.7	704
1999 RU ₇₁	1999 09 13.25559	23 02 02.51	-10 42 13.6	19.6	704	1999 RC ₇₂	1999 09 09.43648	23 13 48.92	-12 12 48.8	19.6	704
1999 RU ₇₁	1999 09 13.27854	23 02 01.25	-10 42 19.4	20.0	704	1999 RC ₇₂	1999 09 09.45010	23 13 48.38	-12 12 53.5	19.6	704
1999 RU ₇₁	1999 09 14.25424	23 01 12.89	-10 46 16.2	18.8	704	1999 RD ₇₂	1991 11 04.15455	02 45 50.36	+13 29 52.8		691
1999 RU ₇₁	1999 09 14.26685	23 01 12.22	-10 46 18.4	18.9	704	1999 RD ₇₂	1991 11 04.17519	02 45 49.08	+13 29 49.7	18.7 V	691
1999 RU ₇₁	1999 09 14.27961	23 01 11.60	-10 46 21.8	19.0	704	1999 RD ₇₂	1991 11 04.19582	02 45 47.84	+13 29 46.7		691
1999 RU ₇₁	1999 09 14.29236	23 01 10.96	-10 46 25.5	19.1	704	1999 RD ₇₂	1995 10 24.16372	00 50 43.83	+00 29 18.2	18.7 V	691
1999 RU ₇₁	1999 09 14.30520	23 01 10.28	-10 46 27.1	19.1	704	1999 RD ₇₂	1995 10 24.18773	00 50 42.71	+00 29 15.8		691
1999 RV ₇₁	* 1999 09 07.34273	23 07 06.04	-09 57 29.5	18.6	704	1999 RD ₇₂	1995 10 24.21043	00 50 41.64	+00 29 12.9		691
1999 RV ₇₁	1999 09 07.35455	23 07 05.54	-09 57 35.1	19.2	704	1999 RD ₇₂	1999 09 07.34015	23 17 20.22	-11 56 19.3	17.7 R	699
1999 RV ₇₁	1999 09 07.36641	23 07 05.04	-09 57 41.9	19.4	704	1999 RD ₇₂	* 1999 09 07.34297	23 17 20.04	-11 56 20.1	18.6	704
1999 RV ₇₁	1999 09 07.37813	23 07 04.55	-09 57 47.6	19.3	704	1999 RD ₇₂	1999 09 07.35480	23 17 19.40	-11 56 22.5	18.9	704
1999 RV ₇₁	1999 09 07.38990	23 07 04.00	-09 57 52.7	19.0	704	1999 RD ₇₂	1999 09 07.36662	23 17 18.75	-11 56 27.1	18.8	704
1999 RV ₇₁	1999 09 08.27122	23 06 28.69	-10 05 37.8	18.5 R	703	1999 RD ₇₂	1999 09 07.37082	23 17 18.66	-11 56 26.7		699
1999 RV ₇₁	1999 09 08.28118	23 06 28.30	-10 05 43.6	17.9 R	703	1999 RD ₇₂	1999 09 07.37834	23 17 18.16	-11 56 30.3	18.6	704
1999 RV ₇₁	1999 09 08.29141	23 06 27.82	-10 05 48.8	18.4 R	703	1999 RD ₇₂	1999 09 07.39017	23 17 17.49	-11 56 33.9	18.6	704
1999 RV ₇₁	1999 09 08.30132	23 06 27.47	-10 05 54.3	18.3 R	703	1999 RD ₇₂	1999 09 07.40149	23 17 17.01	-11 56 36.0		699
1999 RV ₇₁	1999 09 13.23208	23 03 09.99	-10 48 16.1	19.0	704	1999 RD ₇₂	1999 09 08.26802	23 16 33.19	-12 00 46.7	18.2 R	703
1999 RV ₇₁	1999 09 13.24350	23 03 09.45	-10 48 21.8	19.4	704	1999 RD ₇₂	1999 09 08.27788	23 16 32.73	-12 00 49.5	18.1 R	703
1999 RV ₇₁	1999 09 13.25559	23 03 09.03	-10 48 27.7	19.5	704	1999 RD ₇₂	1999 09 08.28801	23 16 32.18	-12 00 52.0	17.8 R	703
1999 RV ₇₁	1999 09 13.26708	23 03 08.51	-10 48 33.8	19.4	704	1999 RD ₇₂	1999 09 08.29806	23 16 31.66	-12 00 55.4	18.0 R	703
1999 RV ₇₁	1999 09 13.27854	23 03 08.05	-10 48 38.7	19.7	704	1999 RD ₇₂	1999 09 09.40916	23 15 34.61	-12 06 08.3	18.2	704
1999 RW ₇₁	* 1999 09 07.34273	23 09 11.44	-10 05 14.1	19.4	704	1999 RD ₇₂	1999 09 09.42272	23 15 33.90	-12 06 12.1	18.7	704
1999 RW ₇₁	1999 09 07.35455	23 09 10.76	-10 05 13.5	19.7	704	1999 RD ₇₂	1999 09 09.43639	23 15 33.20	-12 06 14.9	18.9	704
1999 RW ₇₁	1999 09 07.36641	23 09 10.03	-10 05 12.5	19.8	704	1999 RD ₇₂	1999 09 09.44999	23 15 32.53	-12 06 19.1	18.9	704
1999 RW ₇₁	1999 09 07.37813	23 09 09.26	-10 05 13.0	19.7	704	1999 RD ₇₂	1999 09 09.46340	23 15 31.92	-12 06 21.7	19.0	704
1999 RW ₇₁	1999 09 07.38990	23 09 08.50	-10 05 12.5	19.3	704	1999 RD ₇₂	1999 09 13.28084	23 12 17.42	-12 23 19.0	18.5	704
1999 RW ₇₁	1999 09 09.40897	23 07 06.50	-10 03 35.8	19.1	704	1999 RD ₇₂	1999 09 13.29195	23 12 16.80	-12 23 22.2	19.0	704
1999 RW ₇₁	1999 09 09.42253	23 07 05.57	-10 03 35.8	19.8	704	1999 RD ₇₂	1999 09 13.30338	23 12 16.24	-12 23 25.1	18.8	704
1999 RW ₇₁	1999 09 09.46323	23 07 03.07	-10 03 32.0	19.4	704	1999 RD ₇₂	1999 09 13.31483	23 12 15.62	-12 23 26.9	18.8	704
1999 RX ₇₁	* 1999 09 07.34273	23 10 39.56	-10 00 24.7	19.2	704	1999 RD ₇₂	1999 09 14.25489	23 11 28.25	-12 27 20.7	19.1	704
1999 RX ₇₁	1999 09 07.35455	23 10 38.84	-10 00 28.6	19.5	704	1999 RD ₇₂	1999 09 14.25496	23 11 28.19	-12 27 20.9	18.8	704
1999 RX ₇₁	1999 09 07.36641	23 10 38.22	-10 00 33.9	19.7	704	1999 RD ₇₂	1999 09 14.25502	23 11 28.21	-12 27 20.7	18.9	704
1999 RX ₇₁	1999 09 07.37813	23 10 37.57	-10 00 38.0	19.7	704	1999 RD ₇₂	1999 09 14.26755	23 11 27.55	-12 27 24.0	18.7	704
1999 RX ₇₁	1999 09 07.38990	23 10 36.94	-10 00 41.7	19.6	704	1999 RD ₇₂	1999 09 14.26762	23 11 27.46	-12 27 24.2	18.9	704
1999 RX ₇₁	1999 09 09.40897	23 08 52.47	-10 12 38.6	18.5	704	1999 RD ₇₂	1999 09 14.26768	23 11 27.54	-12 27 24.4	19.3	704
1999 RX ₇₁	1999 09 09.42253	23 08 51.74	-10 12 43.5	19.4	704	1999 RD ₇₂	1999 09 14.28024	23 11 26.86	-12 27 26.9	18.7	704
1999 RX ₇₁	1999 09 09.44982	23 08 50.21	-10 12 52.8	19.3	704	1999 RD ₇₂	1999 09 14.28030	23 11 26.87	-12 27 25.9	19.0	704
1999 RX ₇₁	1999 09 09.46323	23 08 49.58	-10 12 56.8	19.5	704	1999 RD ₇₂	1999 09 14.28036	23 11 26.88	-12 27 26.7	18.8	704
1999 RY ₇₁	1999 08 12.34450	23 31 13.52	-09 20 05.4	18.6 R	699	1999 RD ₇₂	1999 09 14.29300	23 11 26.15	-12 27 30.5	19.2	704
1999 RY ₇₁	1999 08 12.37252	23 31 12.43	-09 20 07.3		699	1999 RD ₇₂	1999 09 14.29306	23 11 26.15	-12 27 30.5	18.8	704
1999 RY ₇₁	1999 08 12.40054	23 31 11.54	-09 20 09.6		699	1999 RD ₇₂	1999 09 14.29312	23 11 26.04	-12 27 29.9	19.4	704
1999 RY ₇₁	* 1999 09 07.34273	23 11 40.03	-10 09 12.5	18.9	704	1999 RD ₇₂	1999 09 14.30582	23 11 25.48	-12 27 33.0	19.0	704
1999 RY ₇₁	1999 09 07.35455	23 11 39.38	-10 09 15.6	19.0	704	1999 RD ₇₂	1999 09 14.30589	23 11 25.55	-12 27 33.0	19.2	704
1999 RY ₇₁	1999 09 07.36641	23 11 38.75	-10 09 16.9	19.1	704	1999 RD ₇₂	1999 09 14.30595	23 11 25.52	-12 27 33.1	19.1	704
1999 RY ₇₁	1999 09 07.37813	23 11 38.09	-10 09 17.5	19.1	704	1999 RE ₇₂	1999 09 07.34015	23 17 26.52	-11 01 12.3	17.8 R	699
1999 RY ₇₁	1999 09 07.38990	23 11 37.45	-10 09 19.2	19.0	704	1999 RE ₇₂	* 1999 09 07.34297	23 17 26.29	-11 01 13.7	18.8	704
1999 RY ₇₁	1999 09 09.40897	23 09 50.57	-10 12 54.8	18.1	704	1999 RE ₇₂	1999 09 07.35480	23 17 25.67	-11 01 22.4	19.2	704
1999 RY ₇₁	1999 09 09.42253	23 09 49.82	-10 12 56.4	18.5	704	1999 RE ₇₂	1999 09 07.36662	23 17 25.09	-11 01 29.1	19.0	704
1999 RY ₇₁	1999 09 09.43623	23 09 49.11	-10 12 58.2	18.7	704	1999 RE ₇₂	1999 09 07.37082	23 17 25.00	-11 01 32.4		699
1999 RY ₇₁	1999 09 09.44982	23 09 48.38	-10 12 59.6	18.6	704	1999 RE ₇₂	1999 09 07.37834	23 17 24.54	-11 01 37.7	19.3	704
1999 RY ₇₁	1999 09 09.46323	23 09 47.61	-10 13 00.2	18.9	704	1999 RE ₇₂	1999 09 07.39017	23 17 23.92	-11 01 44.9	18.8	704
1999 RY ₇₁	1999 09 10.33427	23 09 01.70	-10 14 28.9	17.0	704	1999 RE ₇₂	1999 09 07.40149	23 17 23.41	-11 01 51.5		699
1999 RY ₇₁	1999 09 10.34543	23 09 01.09	-10 14 30.4	17.1	704	1999 RE ₇₂	1999 09 08.27288	23 16 43.20	-11 11 18.0	17.6 R	703
1999 RY ₇₁	1999 09 10.35653	23 09 00.53	-10 14 31.5	17.1	704	1999 RE ₇₂	1999 09 08.28278	23 16 42.71	-11 11 23.9	17.3 R	703
1999 RY ₇₁	1999 09 10.36779	23 08 59.82	-10 14 33.0	18.1	704	1999 RE ₇₂	1999 09 08.29297	23 16 42.17	-11 11 30.7	17.6 R	703
1999 RY ₇₁	1999 09 13.28047	23 06 26.34	-10 19 10.0	18.2	704	1999 RE ₇₂	1999 09 08.30296	23 16 41.63	-11 11 36.7	17.5 R	703
1999 RY ₇₁	1999 09 13.29162	23 06 25.71	-10 19 11.2	18.7	704	1999 RE ₇₂	1999 09 09.40916	23 15 49.47	-11 23 27.5	18.1	704
1999 RY ₇₁	1999 09 13.30302	23 06 25.10	-10 19 11.								

1999 RF ₇₂	1999 09 07.39017	23 17 31.35	-11 01 33.9	18.4	704	1999 RL ₇₂	1999 09 11.27450	23 14 42.41	-11 01 21.4	19.0	704
1999 RF ₇₂	1999 09 09.40916	23 15 58.85	-11 20 15.9	17.8	704	1999 RL ₇₂	1999 09 11.28972	23 14 41.51	-11 01 22.0	18.8	704
1999 RF ₇₂	1999 09 09.42272	23 15 58.20	-11 20 23.3	17.9	704	1999 RL ₇₂	1999 09 11.30409	23 14 40.70	-11 01 23.9	19.0	704
1999 RF ₇₂	1999 09 09.43639	23 15 57.53	-11 20 30.4	18.0	704	1999 RL ₇₂	1999 09 11.31851	23 14 39.83	-11 01 26.1	18.7	704
1999 RF ₇₂	1999 09 09.44999	23 15 56.80	-11 20 38.5	18.0	704	1999 RL ₇₂	1999 09 13.27977	23 12 51.17	-11 05 38.4	18.8	704
1999 RF ₇₂	1999 09 09.46340	23 15 56.22	-11 20 45.7	18.4	704	1999 RL ₇₂	1999 09 13.27982	23 12 51.21	-11 05 38.1	18.6	704
1999 RF ₇₂	1999 09 13.27977	23 13 00.43	-11 55 00.1	17.3	704	1999 RL ₇₂	1999 09 13.28090	23 12 51.14	-11 05 38.9	18.2	704
1999 RF ₇₂	1999 09 13.27982	23 13 00.39	-11 55 00.3	17.4	704	1999 RL ₇₂	1999 09 13.29106	23 12 50.57	-11 05 39.6	18.8	704
1999 RF ₇₂	1999 09 13.28090	23 13 00.36	-11 55 00.9	17.5	704	1999 RL ₇₂	1999 09 13.29111	23 12 50.54	-11 05 39.4	19.1	704
1999 RF ₇₂	1999 09 13.29106	23 12 59.85	-11 55 06.7	17.5	704	1999 RL ₇₂	1999 09 13.29201	23 12 50.54	-11 05 39.7	19.1	704
1999 RF ₇₂	1999 09 13.29111	23 12 59.83	-11 55 06.2	17.8	704	1999 RL ₇₂	1999 09 13.30241	23 12 49.86	-11 05 41.1	19.0	704
1999 RF ₇₂	1999 09 13.29201	23 12 59.82	-11 55 07.0	17.8	704	1999 RL ₇₂	1999 09 13.30247	23 12 49.89	-11 05 40.5	19.1	704
1999 RF ₇₂	1999 09 13.30241	23 12 59.31	-11 55 12.2	17.9	704	1999 RL ₇₂	1999 09 13.30344	23 12 49.84	-11 05 41.2	18.7	704
1999 RF ₇₂	1999 09 13.30247	23 12 59.29	-11 55 12.4	18.1	704	1999 RL ₇₂	1999 09 13.31389	23 12 49.15	-11 05 42.0	19.1	704
1999 RF ₇₂	1999 09 13.30344	23 12 59.25	-11 55 12.2	18.0	704	1999 RL ₇₂	1999 09 13.31395	23 12 49.27	-11 05 42.2	18.6	704
1999 RF ₇₂	1999 09 13.31389	23 12 58.72	-11 55 18.1	18.5	704	1999 RL ₇₂	1999 09 13.31489	23 12 49.19	-11 05 41.8	18.2	704
1999 RF ₇₂	1999 09 13.31395	23 12 58.73	-11 55 17.9	17.4	704	1999 RL ₇₂	1999 09 13.32539	23 12 48.59	-11 05 42.9	18.8	704
1999 RF ₇₂	1999 09 13.31489	23 12 58.68	-11 55 18.8	17.7	704	1999 RL ₇₂	1999 09 13.32545	23 12 48.58	-11 05 43.4	19.2	704
1999 RF ₇₂	1999 09 13.32539	23 12 58.16	-11 55 24.3	17.9	704	1999 RM ₇₂	1999 09 07.31718	23 15 19.74	-09 43 03.8	18.4	R 699
1999 RF ₇₂	1999 09 13.32545	23 12 58.13	-11 55 24.2	17.8	704	1999 RM ₇₂	* 1999 09 07.34311	23 15 18.12	-09 43 10.4	18.7	704
1999 RF ₇₂	1999 09 14.25489	23 12 15.65	-12 03 27.5	17.4	704	1999 RM ₇₂	1999 09 07.34781	23 15 17.81	-09 43 11.0		699
1999 RF ₇₂	1999 09 14.25496	23 12 15.63	-12 03 27.3	17.6	704	1999 RM ₇₂	1999 09 07.35493	23 15 17.37	-09 43 13.9	19.1	704
1999 RF ₇₂	1999 09 14.25502	23 12 15.64	-12 03 27.3	17.4	704	1999 RM ₇₂	1999 09 07.36675	23 15 16.66	-09 43 18.1	19.0	704
1999 RF ₇₂	1999 09 14.26755	23 12 15.02	-12 03 33.7	17.8	704	1999 RM ₇₂	1999 09 07.37848	23 15 15.99	-09 43 21.5		699
1999 RF ₇₂	1999 09 14.26762	23 12 15.00	-12 03 34.0	17.6	704	1999 RM ₇₂	1999 09 07.37873	23 15 15.90	-09 43 20.5	18.9	704
1999 RF ₇₂	1999 09 14.26768	23 12 15.01	-12 03 33.8	17.9	704	1999 RM ₇₂	1999 09 07.39031	23 15 15.26	-09 43 24.3	19.3	704
1999 RF ₇₂	1999 09 14.28024	23 12 14.39	-12 03 40.1	17.8	704	1999 RM ₇₂	1999 09 08.27288	23 14 23.82	-09 47 29.8	18.2	R 703
1999 RF ₇₂	1999 09 14.28030	23 12 14.37	-12 03 40.5	17.8	704	1999 RM ₇₂	1999 09 08.28278	23 14 23.23	-09 47 32.7	18.0	R 703
1999 RF ₇₂	1999 09 14.28036	23 12 14.40	-12 03 40.3	18.3	704	1999 RM ₇₂	1999 09 08.29297	23 14 22.54	-09 47 34.1	18.0	R 703
1999 RF ₇₂	1999 09 14.29300	23 12 13.78	-12 03 46.7	18.0	704	1999 RM ₇₂	1999 09 08.30296	23 14 22.01	-09 47 37.2	17.7	R 703
1999 RF ₇₂	1999 09 14.29306	23 12 13.73	-12 03 46.4	18.0	704	1999 RM ₇₂	1999 09 09.40905	23 13 16.83	-09 52 40.4	18.4	704
1999 RF ₇₂	1999 09 14.29312	23 12 13.75	-12 03 46.5	18.1	704	1999 RM ₇₂	1999 09 09.42261	23 13 15.97	-09 52 44.1	19.0	704
1999 RF ₇₂	1999 09 14.30582	23 12 13.14	-12 03 53.4	18.1	704	1999 RM ₇₂	1999 09 09.43631	23 13 15.17	-09 52 46.8	19.1	704
1999 RF ₇₂	1999 09 14.30589	23 12 13.12	-12 03 53.2	18.0	704	1999 RM ₇₂	1999 09 09.44990	23 13 14.39	-09 52 51.4	19.1	704
1999 RF ₇₂	1999 09 14.30595	23 12 13.13	-12 03 53.5	17.9	704	1999 RM ₇₂	1999 09 09.46331	23 13 13.68	-09 52 53.4	19.4	704
1999 RG ₇₂	1999 09 07.31590	23 12 55.14	-10 02 30.6	18.9	R 699	1999 RM ₇₂	1999 09 10.33427	23 12 22.79	-09 56 48.5	17.3	704
1999 RG ₇₂	* 1999 09 07.34304	23 12 53.61	-10 02 42.8	18.9	704	1999 RM ₇₂	1999 09 10.34543	23 12 22.14	-09 56 52.5	17.6	704
1999 RG ₇₂	1999 09 07.34653	23 12 53.58	-10 02 45.7		699	1999 RM ₇₂	1999 09 10.35653	23 12 21.44	-09 56 54.9	17.5	704
1999 RG ₇₂	1999 09 07.35486	23 12 53.03	-10 02 48.7	19.4	704	1999 RM ₇₂	1999 09 13.28047	23 09 32.05	-10 09 25.3	18.8	704
1999 RG ₇₂	1999 09 07.36669	23 12 52.42	-10 02 53.2	18.9	704	1999 RM ₇₂	1999 09 13.30302	23 09 30.68	-10 09 30.0	19.5	704
1999 RG ₇₂	1999 09 07.37720	23 12 52.00	-10 02 56.9		699	1999 RM ₇₂	1999 09 13.31447	23 09 29.96	-10 09 34.0	19.7	704
1999 RG ₇₂	1999 09 07.37866	23 12 51.82	-10 02 58.9	18.5	704	1999 RN ₇₂	1999 09 07.31718	23 17 24.84	-08 41 09.7	19.1	R 699
1999 RG ₇₂	1999 09 07.39024	23 12 51.19	-10 03 02.9	18.9	704	1999 RN ₇₂	* 1999 09 07.34311	23 17 24.12	-08 41 18.8	18.8	704
1999 RG ₇₂	1999 09 08.27122	23 12 07.96	-10 09 10.1	18.0	R 703	1999 RN ₇₂	1999 09 07.34781	23 17 23.92	-08 41 18.8		699
1999 RG ₇₂	1999 09 08.28118	23 12 07.50	-10 09 13.5	18.2	R 703	1999 RN ₇₂	1999 09 07.35493	23 17 23.76	-08 41 21.9	19.3	704
1999 RG ₇₂	1999 09 08.29141	23 12 06.93	-10 09 18.7	18.2	R 703	1999 RN ₇₂	1999 09 07.36675	23 17 23.46	-08 41 25.9	19.1	704
1999 RG ₇₂	1999 09 08.30132	23 12 06.40	-10 09 22.6	18.4	R 703	1999 RN ₇₂	1999 09 07.37848	23 17 23.18	-08 41 29.2		699
1999 RG ₇₂	1999 09 09.42253	23 11 10.48	-10 17 05.0	19.9	704	1999 RN ₇₂	1999 09 07.37873	23 17 23.07	-08 41 30.6	18.8	704
1999 RG ₇₂	1999 09 09.43623	23 11 09.90	-10 17 10.8	19.2	704	1999 RN ₇₂	1999 09 07.39031	23 17 22.74	-08 41 33.9	18.9	704
1999 RG ₇₂	1999 09 09.44982	23 11 09.17	-10 17 17.0	19.1	704	1999 RN ₇₂	1999 09 08.27288	23 16 58.65	-08 46 22.2	18.0	R 703
1999 RG ₇₂	1999 09 10.33427	23 10 25.57	-10 23 18.4	17.5	704	1999 RN ₇₂	1999 09 08.28278	23 16 58.39	-08 46 24.6	18.1	R 703
1999 RG ₇₂	1999 09 10.34543	23 10 25.07	-10 23 22.2	17.6	704	1999 RN ₇₂	1999 09 08.29297	23 16 58.13	-08 46 28.1	18.1	R 703
1999 RG ₇₂	1999 09 10.35653	23 10 24.46	-10 23 27.3	17.7	704	1999 RN ₇₂	1999 09 08.30296	23 16 57.83	-08 46 30.4	18.3	R 703
1999 RG ₇₂	1999 09 13.28047	23 08 00.07	-10 42 56.8	18.9	704	1999 RN ₇₂	1999 09 09.40994	23 16 27.30	-08 52 32.1	18.6	704
1999 RG ₇₂	1999 09 13.29162	23 07 59.47	-10 43 01.7	19.4	704	1999 RN ₇₂	1999 09 09.42349	23 16 26.91	-08 52 36.7	18.6	704
1999 RG ₇₂	1999 09 13.30302	23 07 58.87	-10 43 04.9	19.1	704	1999 RN ₇₂	1999 09 09.43714	23 16 26.51	-08 52 40.7	19.0	704
1999 RG ₇₂	1999 09 13.31447	23 07 58.29	-10 43 08.8	19.5	704	1999 RN ₇₂	1999 09 09.45073	23 16 26.11	-08 52 45.2	18.9	704
1999 RH ₇₂	* 1999 09 07.34304	23 14 33.62	-10 02 38.3	18.3	704	1999 RN ₇₂	1999 09 09.46419	23 16 25.84	-08 52 49.9	19.0	704
1999 RH ₇₂	1999 09 07.35486	23 14 33.04	-10 02 45.4	19.0	704	1999 RN ₇₂	1999 09 13.28109	23 14 40.72	-09 13 21.9	18.6	704
1999 RH ₇₂	1999 09 07.36669	23 14 32.40	-10 02 51.0	18.7	704	1999 RN ₇₂	1999 09 13.29220	23 14 40.44	-09 13 24.6	19.3	704
1999 RH ₇₂	1999 09 07.37866	23 14 31.78	-10 02 57.4	18.3	704	1999 RN ₇₂	1999 09 13.30362	23 14 40.15	-09 13 28.8	18.8	704
1999 RH ₇₂	1999 09 07.39024	23 14 31.14	-10 03 04.5	18.6	704	1999 RN ₇₂	1999 09 13.31507	23 14 39.84	-09 13 32.7	18.8	704
1999 RH ₇₂	1999 09 09.40905	23 12 50.34	-10 22 01.9	18.9	704	1999 RN ₇₂	1999 09 14.25467	23 14 14.12	-09 18 31.8	19.1	704
1999 RH ₇₂	1999 09 09.42261	23 12 49.61	-10 22 09.2	19.3	704	1999 RN ₇₂	1999 09 14.25474	23 14 14.14	-09 18 31.1	19.1	704
1999 RH ₇₂	1999 09 09.43631	23 12 48.99	-10 22 16.7	19.2	704	1999 RN ₇₂	1999 09 14.25478	23 14 14.01	-09 18 30.5	19.4	704
1999 RH ₇₂	1999 09 09.44990	23 12 48.25	-10 22 23.9	19.6	704	1999 RN ₇₂	1999 09 14.26735	23 14 13.79	-09 18 36.5	19.8	704
1999 RH ₇₂	1999 09 09.46331	23 12 47.76	-10 22 31.0	19.6	704	1999 RN ₇₂	1999 09 14.26744	23 14 13.63	-09 18 33.8	19.2	704
1999 RJ ₇₂	* 1999 09 07.34304	23 14 47.53	-09 55 53.4	19.1	704	1999 RN ₇₂	1999 09 14.28004	23 14 13.36	-09 18 40.4	19.2	704
1999 RJ ₇₂	1999 09 07.35486	23 14 46.93	-09 55 56.1	19.3	704	1999 RN ₇₂	1999 09 14.28010	23 14 13.40	-09 18 39.7	19.2	704
1999 RJ ₇₂	1999 09 07.36669	23 14 46.33	-09 56 00.9	19							

1999 RO ₇₂	1999 09 14.28004	23 12 21.88	-09 26 59.5	18.3	704	1999 RV ₇₂	1999 09 07.39051	23 17 29.97	-05 37 15.1	18.6	704
1999 RO ₇₂	1999 09 14.28010	23 12 21.90	-09 27 00.1	18.4	704	1999 RV ₇₂	1999 09 14.19947	23 11 11.35	-06 03 42.0	18.6	704
1999 RO ₇₂	1999 09 14.28015	23 12 21.88	-09 27 00.2	18.2	704	1999 RV ₇₂	1999 09 14.21227	23 11 10.65	-06 03 46.1	19.1	704
1999 RO ₇₂	1999 09 14.29279	23 12 21.30	-09 27 04.5	18.3	704	1999 RV ₇₂	1999 09 14.22522	23 11 09.90	-06 03 46.5	19.2	704
1999 RO ₇₂	1999 09 14.29286	23 12 21.28	-09 27 04.3	18.5	704	1999 RV ₇₂	1999 09 14.23806	23 11 09.17	-06 03 51.5	18.8	704
1999 RO ₇₂	1999 09 14.29291	23 12 21.31	-09 27 04.4	18.3	704	1999 RV ₇₂	1999 09 14.25105	23 11 08.34	-06 03 54.0	18.7	704
1999 RO ₇₂	1999 09 14.30562	23 12 20.69	-09 27 08.3	18.3	704	1999 RW ₇₂	1999 09 03.29339	23 23 49.28	-04 55 23.2	18.6	691
1999 RO ₇₂	1999 09 14.30569	23 12 20.67	-09 27 08.4	18.2	704	1999 RW ₇₂	1999 09 03.31536	23 23 48.15	-04 55 30.3	18.4	V 691
1999 RO ₇₂	1999 09 14.30573	23 12 20.70	-09 27 08.5	18.5	704	1999 RW ₇₂	1999 09 03.33753	23 23 46.99	-04 55 37.4	18.5	V 691
1999 RP ₇₂	* 1999 09 07.34311	23 19 23.67	-09 33 00.2	18.5	704	1999 RW ₇₂	* 1999 09 07.34332	23 20 22.21	-05 17 20.7	18.9	704
1999 RP ₇₂	1999 09 07.35493	23 19 23.05	-09 33 03.5	18.8	704	1999 RW ₇₂	1999 09 07.36696	23 20 20.85	-05 17 28.2	19.5	704
1999 RP ₇₂	1999 09 07.36675	23 19 22.48	-09 33 07.2	18.9	704	1999 RW ₇₂	1999 09 07.37893	23 20 20.22	-05 17 32.6	19.7	704
1999 RP ₇₂	1999 09 07.37873	23 19 21.87	-09 33 11.0	18.9	704	1999 RW ₇₂	1999 09 07.39051	23 20 19.53	-05 17 34.7	19.6	704
1999 RP ₇₂	1999 09 07.39031	23 19 21.34	-09 33 14.3	18.7	704	1999 RW ₇₂	1999 09 09.40845	23 18 34.23	-05 28 38.4	18.8	704
1999 RP ₇₂	1999 09 09.40994	23 17 44.11	-09 43 13.0	18.1	704	1999 RW ₇₂	1999 09 09.42204	23 18 33.50	-05 28 43.1	18.8	704
1999 RP ₇₂	1999 09 09.42349	23 17 43.43	-09 43 16.6	18.3	704	1999 RW ₇₂	1999 09 09.43571	23 18 32.79	-05 28 47.3	19.1	704
1999 RP ₇₂	1999 09 09.43714	23 17 42.78	-09 43 20.4	18.5	704	1999 RW ₇₂	1999 09 09.44934	23 18 32.03	-05 28 52.7	18.7	704
1999 RP ₇₂	1999 09 09.45073	23 17 42.08	-09 43 23.8	18.5	704	1999 RW ₇₂	1999 09 09.46272	23 18 31.34	-05 28 58.4	19.1	704
1999 RP ₇₂	1999 09 09.46419	23 17 41.49	-09 43 26.5	18.4	704	1999 RW ₇₂	1999 09 11.26596	23 16 57.02	-05 38 51.7	19.0	R 699
1999 RP ₇₂	1999 09 10.33459	23 16 59.59	-09 47 42.8	17.1	704	1999 RW ₇₂	1999 09 11.29662	23 16 55.34	-05 39 00.3		699
1999 RP ₇₂	1999 09 10.34575	23 16 59.06	-09 47 45.8	16.7	704	1999 RW ₇₂	1999 09 11.32727	23 16 53.61	-05 39 09.7		699
1999 RP ₇₂	1999 09 10.35687	23 16 58.47	-09 47 49.5	16.6	704	1999 RX ₇₂	* 1999 09 07.34339	23 16 50.80	-04 28 15.7	18.9	704
1999 RP ₇₂	1999 09 11.25943	23 16 15.05	-09 52 10.5	17.8	704	1999 RX ₇₂	1999 09 07.35520	23 16 50.25	-04 28 25.1	18.6	704
1999 RP ₇₂	1999 09 11.27458	23 16 14.26	-09 52 15.0	18.3	704	1999 RX ₇₂	1999 09 07.36703	23 16 49.67	-04 28 34.1	19.0	704
1999 RP ₇₂	1999 09 11.28980	23 16 13.51	-09 52 18.9	18.5	704	1999 RX ₇₂	1999 09 07.37900	23 16 49.12	-04 28 43.4	18.4	704
1999 RP ₇₂	1999 09 11.30416	23 16 12.77	-09 52 22.8	18.5	704	1999 RX ₇₂	1999 09 07.39058	23 16 48.54	-04 28 52.0	18.7	704
1999 RP ₇₂	1999 09 11.31859	23 16 12.05	-09 52 27.4	18.6	704	1999 RX ₇₂	1999 09 14.19947	23 11 48.30	-05 54 21.5	18.5	704
1999 RP ₇₂	1999 09 13.27989	23 14 37.63	-10 01 43.7	18.2	704	1999 RX ₇₂	1999 09 14.21227	23 11 47.68	-05 54 29.2	19.0	704
1999 RP ₇₂	1999 09 13.27995	23 14 37.61	-10 01 43.7	18.1	704	1999 RX ₇₂	1999 09 14.22522	23 11 47.10	-05 54 39.3	18.8	704
1999 RP ₇₂	1999 09 13.28096	23 14 37.54	-10 01 43.6	17.9	704	1999 RX ₇₂	1999 09 14.23806	23 11 46.47	-05 54 49.4	18.6	704
1999 RP ₇₂	1999 09 13.29118	23 14 37.05	-10 01 46.4	18.3	704	1999 RX ₇₂	1999 09 14.25105	23 11 45.87	-05 54 58.6	19.0	704
1999 RP ₇₂	1999 09 13.29124	23 14 37.03	-10 01 46.2	18.5	704	1999 RY ₇₂	* 1999 09 07.34346	23 11 49.98	-02 26 27.6	19.0	704
1999 RP ₇₂	1999 09 13.29207	23 14 36.99	-10 01 46.5	18.4	704	1999 RY ₇₂	1999 09 07.35528	23 11 49.41	-02 26 30.3	19.5	704
1999 RP ₇₂	1999 09 13.30254	23 14 36.53	-10 01 50.2	18.4	704	1999 RY ₇₂	1999 09 07.36710	23 11 48.73	-02 26 34.7	19.9	704
1999 RP ₇₂	1999 09 13.30260	23 14 36.47	-10 01 49.6	18.8	704	1999 RY ₇₂	1999 09 07.37907	23 11 47.98	-02 26 35.8	19.5	704
1999 RP ₇₂	1999 09 13.30350	23 14 36.41	-10 01 50.2	18.4	704	1999 RY ₇₂	1999 09 07.39065	23 11 47.38	-02 26 39.1	19.6	704
1999 RP ₇₂	1999 09 13.31401	23 14 35.92	-10 01 52.9	19.3	704	1999 RY ₇₂	1999 09 14.21169	23 05 51.67	-02 54 27.6	19.1	704
1999 RP ₇₂	1999 09 13.31407	23 14 35.87	-10 01 52.9	18.8	704	1999 RY ₇₂	1999 09 14.23748	23 05 50.32	-02 54 32.8	18.9	704
1999 RP ₇₂	1999 09 13.31495	23 14 35.81	-10 01 53.0	18.3	704	1999 RY ₇₂	1999 09 14.25044	23 05 49.60	-02 54 36.0	19.3	704
1999 RP ₇₂	1999 09 13.32552	23 14 35.33	-10 01 56.0	19.0	704	1999 RY ₇₂	1999 09 14.27982	23 05 48.11	-02 54 43.8	19.5	704
1999 RP ₇₂	1999 09 13.32558	23 14 35.33	-10 01 56.5	18.8	704	1999 RY ₇₂	1999 09 14.29257	23 05 47.36	-02 54 46.1	20.1	704
1999 RP ₇₂	1999 09 14.25467	23 13 50.92	-10 06 13.4	18.3	704	1999 RY ₇₂	1999 09 14.30541	23 05 46.61	-02 54 50.3	19.7	704
1999 RP ₇₂	1999 09 14.25474	23 13 50.86	-10 06 13.2	18.3	704	1999 RZ ₇₂	* 1999 09 07.34346	23 13 05.99	-02 37 40.8	19.0	704
1999 RP ₇₂	1999 09 14.25478	23 13 50.86	-10 06 13.8	18.1	704	1999 RZ ₇₂	1999 09 07.35528	23 13 05.31	-02 37 44.4	19.5	704
1999 RP ₇₂	1999 09 14.26728	23 13 50.26	-10 06 16.9	18.2	704	1999 RZ ₇₂	1999 09 07.39065	23 13 03.35	-02 38 02.2	19.4	704
1999 RP ₇₂	1999 09 14.26735	23 13 50.22	-10 06 16.3	18.4	704	1999 RZ ₇₂	1999 09 14.21169	23 07 17.13	-03 31 46.0	19.4	704
1999 RP ₇₂	1999 09 14.26744	23 13 50.26	-10 06 17.2	18.5	704	1999 RZ ₇₂	1999 09 14.22463	23 07 16.36	-03 31 51.2	19.2	704
1999 RP ₇₂	1999 09 14.28004	23 13 49.60	-10 06 20.6	18.1	704	1999 RZ ₇₂	1999 09 14.23748	23 07 15.73	-03 31 57.8	19.4	704
1999 RP ₇₂	1999 09 14.28010	23 13 49.62	-10 06 20.8	18.3	704	1999 RZ ₇₂	1999 09 14.25044	23 07 14.98	-03 32 04.4	19.3	704
1999 RP ₇₂	1999 09 14.28015	23 13 49.62	-10 06 20.8	18.5	704	1999 RA ₇₃	* 1999 09 07.34346	23 13 49.63	-02 33 49.2	18.6	704
1999 RP ₇₂	1999 09 14.29279	23 13 49.01	-10 06 24.4	18.6	704	1999 RA ₇₃	1999 09 07.35528	23 13 48.89	-02 33 52.7	18.9	704
1999 RP ₇₂	1999 09 14.29286	23 13 49.02	-10 06 23.6	18.7	704	1999 RA ₇₃	1999 09 07.36710	23 13 48.17	-02 33 57.2	18.9	704
1999 RP ₇₂	1999 09 14.29291	23 13 48.98	-10 06 24.6	18.4	704	1999 RA ₇₃	1999 09 07.37907	23 13 47.46	-02 34 01.6	18.7	704
1999 RP ₇₂	1999 09 14.30562	23 13 48.33	-10 06 27.3	18.4	704	1999 RA ₇₃	1999 09 07.39065	23 13 46.76	-02 34 07.7	18.8	704
1999 RP ₇₂	1999 09 14.30569	23 13 48.35	-10 06 27.6	18.5	704	1999 RA ₇₃	1999 09 09.40755	23 11 47.39	-02 45 39.3	18.2	704
1999 RP ₇₂	1999 09 14.30573	23 13 48.36	-10 06 27.6	18.5	704	1999 RA ₇₃	1999 09 09.42114	23 11 46.61	-02 45 42.7	18.7	704
1999 RQ ₇₂	* 1999 09 07.34318	23 16 44.52	-08 04 46.6	18.8	704	1999 RA ₇₃	1999 09 09.43482	23 11 45.79	-02 45 47.7	18.9	704
1999 RQ ₇₂	1999 09 07.35500	23 16 43.81	-08 04 49.4	18.8	704	1999 RA ₇₃	1999 09 09.44845	23 11 44.91	-02 45 52.4	18.8	704
1999 RQ ₇₂	1999 09 07.36682	23 16 43.20	-08 04 52.9	18.6	704	1999 RA ₇₃	1999 09 09.46183	23 11 44.13	-02 45 57.5	18.8	704
1999 RQ ₇₂	1999 09 07.37880	23 16 42.52	-08 04 55.6	18.7	704	1999 RA ₇₃	1999 09 11.24938	23 09 58.45	-02 56 19.6	18.3	R 699
1999 RQ ₇₂	1999 09 07.39037	23 16 41.90	-08 04 58.2	18.6	704	1999 RA ₇₃	1999 09 11.28002	23 09 56.66	-02 56 30.7		699
1999 RQ ₇₂	1999 09 09.40875	23 14 56.64	-08 13 45.4	18.3	704	1999 RA ₇₃	1999 09 11.31066	23 09 54.79	-02 56 41.7		699
1999 RQ ₇₂	1999 09 09.42233	23 14 55.88	-08 13 49.0	18.9	704	1999 RA ₇₃	1999 09 13.27952	23 07 58.28	-03 08 11.7	18.8	704
1999 RQ ₇₂	1999 09 09.43601	23 14 55.13	-08 13 52.1	18.7	704	1999 RA ₇₃	1999 09 13.27956	23 07 58.24	-03 08 10.5	19.5	704
1999 RQ ₇₂	1999 09 09.44963	23 14 54.39	-08 13 55.7	18.8	704	1999 RA ₇₃	1999 09 13.27962	23 07 58.17	-03 08 10.5	19.2	704
1999 RQ ₇₂	1999 09 09.46301	23 14 53.68	-08 13 59.9	18.9	704	1999 RA ₇₃	1999 09 13.29081	23 07 57.46	-03 08 15.3	19.4	704
1999 RR ₇₂	* 1999 09 07.34318	23 18 14.38	-07 19 36.8	19.0	704	1999 RA ₇₃	1999 09 13.29085	23 07 57.46	-03 08 14.4	19.5	704
1999 RR ₇₂	1999 09 07.35500	23 18 13.79	-07 19 41.1	19.5	704	1999 RA ₇₃	1999 09 13.30215	23 07 56.79	-03 08 19.0	19.3	704
1999 RR ₇₂	1999 09 07.36682	23 18 13.28	-07 19 46.8	19.8	704	1999 RA ₇₃	1999 09 13.30221	23 07 56.72	-03 08 19.7	19.8	704
1999 RR ₇₂	1999 09 09.42357	23									

1999 RB ₇₃	1999 09 14.23740	23 05 54.45	-02 22 41.8	18.7	704	1999 RH ₇₃	1999 09 18.26660	23 04 06.38	+01 53 22.9	18.9	704
1999 RB ₇₃	1999 09 14.25036	23 05 53.91	-02 22 45.3	19.0	704	1999 RH ₇₃	1999 09 18.27933	23 04 05.90	+01 53 20.2	19.3	704
1999 RC ₇₃	* 1999 09 07.34353	23 10 56.87	-02 02 28.1	18.3	704	1999 RH ₇₃	1999 09 18.29214	23 04 05.29	+01 53 16.2	19.8	704
1999 RC ₇₃	1999 09 07.35535	23 10 56.24	-02 02 31.8	18.5	704	1999 RH ₇₃	1999 09 18.30487	23 04 04.73	+01 53 11.5	19.5	704
1999 RC ₇₃	1999 09 07.36718	23 10 55.66	-02 02 37.2	18.7	704	1999 RJ ₇₃	* 1999 09 07.34383	23 12 21.47	+02 32 23.6	19.2	704
1999 RC ₇₃	1999 09 07.37914	23 10 55.01	-02 02 42.2	18.7	704	1999 RJ ₇₃	1999 09 07.35564	23 12 20.71	+02 32 21.2	20.1	704
1999 RC ₇₃	1999 09 07.39072	23 10 54.43	-02 02 46.3	18.8	704	1999 RJ ₇₃	1999 09 07.36747	23 12 20.04	+02 32 17.0	20.2	704
1999 RC ₇₃	1999 09 14.19887	23 05 12.46	-02 51 07.1	18.4	704	1999 RJ ₇₃	1999 09 07.37944	23 12 19.44	+02 32 12.7	20.1	704
1999 RC ₇₃	1999 09 14.21169	23 05 11.83	-02 51 13.3	18.8	704	1999 RJ ₇₃	1999 09 07.39102	23 12 18.75	+02 32 09.4	19.4	704
1999 RC ₇₃	1999 09 14.22463	23 05 11.17	-02 51 19.1	19.0	704	1999 RJ ₇₃	1999 09 09.42147	23 10 29.14	+02 20 33.3	19.9	704
1999 RC ₇₃	1999 09 14.23748	23 05 10.51	-02 51 23.8	18.7	704	1999 RJ ₇₃	1999 09 09.43515	23 10 28.37	+02 20 29.2	19.6	704
1999 RC ₇₃	1999 09 14.25044	23 05 09.86	-02 51 29.5	19.2	704	1999 RJ ₇₃	1999 09 09.46216	23 10 26.89	+02 20 20.0	19.9	704
1999 RC ₇₃	1999 09 14.25433	23 05 09.61	-02 51 31.0	18.9	704	1999 RK ₇₃	* 1999 09 07.34383	23 14 02.32	+02 51 43.9	19.2	704
1999 RC ₇₃	1999 09 14.25439	23 05 09.64	-02 51 31.4	19.2	704	1999 RK ₇₃	1999 09 07.35564	23 14 01.66	+02 51 39.6	19.7	704
1999 RC ₇₃	1999 09 14.25446	23 05 09.63	-02 51 32.1	19.3	704	1999 RK ₇₃	1999 09 07.36747	23 14 01.07	+02 51 36.9	19.8	704
1999 RC ₇₃	1999 09 14.26693	23 05 09.00	-02 51 38.0	18.9	704	1999 RK ₇₃	1999 09 07.37944	23 14 00.34	+02 51 31.9	19.9	704
1999 RC ₇₃	1999 09 14.26700	23 05 08.95	-02 51 36.5	19.6	704	1999 RK ₇₃	1999 09 07.39102	23 13 59.82	+02 51 29.6	19.4	704
1999 RC ₇₃	1999 09 14.26706	23 05 09.03	-02 51 37.7	19.3	704	1999 RK ₇₃	1999 09 09.33797	23 12 19.71	+02 41 09.3	19.5	704
1999 RC ₇₃	1999 09 14.27969	23 05 08.27	-02 51 42.6	19.1	704	1999 RK ₇₃	1999 09 09.35182	23 12 18.96	+02 41 02.7	20.3	704
1999 RC ₇₃	1999 09 14.27976	23 05 08.28	-02 51 41.4	19.7	704	1999 RK ₇₃	1999 09 09.36579	23 12 18.14	+02 40 58.1	20.0	704
1999 RC ₇₃	1999 09 14.29245	23 05 07.62	-02 51 48.2	19.5	704	1999 RK ₇₃	1999 09 18.25390	23 04 47.58	+01 50 11.6	19.0	704
1999 RC ₇₃	1999 09 14.29251	23 05 07.54	-02 51 48.0	19.6	704	1999 RK ₇₃	1999 09 18.26660	23 04 46.86	+01 50 08.2	19.3	704
1999 RC ₇₃	1999 09 14.29257	23 05 07.67	-02 51 47.6	19.5	704	1999 RK ₇₃	1999 09 18.27933	23 04 46.25	+01 50 03.9	19.4	704
1999 RC ₇₃	1999 09 14.30528	23 05 06.91	-02 51 54.0	19.4	704	1999 RL ₇₃	1999 07 16.37354	23 34 55.52	-03 42 00.2	18.7	704
1999 RC ₇₃	1999 09 14.30535	23 05 06.99	-02 51 53.5	19.5	704	1999 RL ₇₃	1999 07 16.38598	23 34 55.86	-03 41 52.9	18.8	704
1999 RC ₇₃	1999 09 14.30541	23 05 06.98	-02 51 53.8	19.1	704	1999 RL ₇₃	1999 07 16.39846	23 34 56.21	-03 41 46.0	19.3	704
1999 RD ₇₃	* 1999 09 07.34353	23 10 58.72	-02 25 14.3	18.7	704	1999 RL ₇₃	1999 07 16.41098	23 34 56.52	-03 41 37.3	19.6	704
1999 RD ₇₃	1999 09 07.35535	23 10 58.14	-02 25 17.1	19.2	704	1999 RL ₇₃	1999 08 22.30171	23 32 24.37	+01 43 25.2	17.3 R	699
1999 RD ₇₃	1999 09 07.36718	23 10 57.50	-02 25 20.3	19.1	704	1999 RL ₇₃	1999 08 22.32716	23 32 23.25	+01 43 36.5		699
1999 RD ₇₃	1999 09 07.37914	23 10 56.97	-02 25 23.1	19.0	704	1999 RL ₇₃	1999 08 22.35262	23 32 22.19	+01 43 47.5		699
1999 RD ₇₃	1999 09 07.39072	23 10 56.38	-02 25 26.7	19.2	704	1999 RL ₇₃	1999 09 04.30453	23 21 27.22	+03 07 00.0	16.9 R	703
1999 RD ₇₃	1999 09 09.40731	23 09 24.06	-02 34 40.5	18.8	704	1999 RL ₇₃	1999 09 04.31602	23 21 26.51	+03 07 04.4	16.9 R	703
1999 RD ₇₃	1999 09 09.42090	23 09 23.41	-02 34 44.7	19.1	704	1999 RL ₇₃	1999 09 04.32751	23 21 25.78	+03 07 07.5	16.8 R	703
1999 RD ₇₃	1999 09 09.43458	23 09 22.69	-02 34 49.4	18.9	704	1999 RL ₇₃	1999 09 04.33905	23 21 24.98	+03 07 11.9	16.8 R	703
1999 RD ₇₃	1999 09 09.44821	23 09 22.04	-02 34 53.1	19.3	704	1999 RL ₇₃	* 1999 09 07.34389	23 18 23.28	+03 23 24.3	17.0	704
1999 RD ₇₃	1999 09 13.27952	23 06 26.99	-02 53 00.8	19.0	704	1999 RL ₇₃	1999 09 07.35571	23 18 22.50	+03 23 27.6	17.7	704
1999 RD ₇₃	1999 09 13.27956	23 06 26.91	-02 53 00.7	18.8	704	1999 RL ₇₃	1999 09 07.36753	23 18 21.74	+03 23 31.5	17.6	704
1999 RD ₇₃	1999 09 13.27962	23 06 26.94	-02 53 01.1	19.0	704	1999 RL ₇₃	1999 09 07.37950	23 18 20.97	+03 23 35.1	17.4	704
1999 RD ₇₃	1999 09 13.29081	23 06 26.40	-02 53 03.9	19.5	704	1999 RL ₇₃	1999 09 07.39108	23 18 20.21	+03 23 38.8	17.5	704
1999 RD ₇₃	1999 09 13.29085	23 06 26.36	-02 53 04.1	19.3	704	1999 RL ₇₃	1999 09 09.33797	23 16 19.09	+03 33 29.7	18.1	704
1999 RD ₇₃	1999 09 13.29091	23 06 26.36	-02 53 04.6	19.2	704	1999 RL ₇₃	1999 09 09.35182	23 16 18.18	+03 33 33.7	18.7	704
1999 RD ₇₃	1999 09 13.30221	23 06 25.79	-02 53 06.7	19.7	704	1999 RL ₇₃	1999 09 09.36579	23 16 17.23	+03 33 37.9	18.5	704
1999 RD ₇₃	1999 09 13.30226	23 06 25.79	-02 53 08.1	19.5	704	1999 RL ₇₃	1999 09 09.38004	23 16 16.34	+03 33 41.3	18.4	704
1999 RD ₇₃	1999 09 13.31364	23 06 25.34	-02 53 11.1	18.9	704	1999 RL ₇₃	1999 09 09.39398	23 16 15.36	+03 33 46.4	18.5	704
1999 RD ₇₃	1999 09 13.31374	23 06 25.25	-02 53 11.3	19.2	704	1999 RL ₇₃	1999 09 16.21888	23 09 02.28	+04 04 30.8	16.9	704
1999 RD ₇₃	1999 09 13.32512	23 06 24.71	-02 53 14.4	19.3	704	1999 RL ₇₃	1999 09 16.23974	23 09 00.88	+04 04 35.8	16.7	704
1999 RD ₇₃	1999 09 13.32516	23 06 24.68	-02 53 14.9	19.3	704	1999 RL ₇₃	1999 09 16.25022	23 09 00.17	+04 04 38.1	16.4	704
1999 RD ₇₃	1999 09 13.32522	23 06 24.69	-02 53 14.4	19.3	704	1999 RL ₇₃	1999 09 16.26065	23 08 59.45	+04 04 40.9	16.9	704
1999 RD ₇₃	1999 09 14.19887	23 05 45.54	-02 57 25.3	18.7	704	1999 RM ₇₃	* 1999 09 07.34389	23 18 46.16	+03 13 20.8	17.5	704
1999 RD ₇₃	1999 09 14.21169	23 05 44.92	-02 57 29.0	18.6	704	1999 RM ₇₃	1999 09 07.35571	23 18 45.44	+03 13 16.4	18.0	704
1999 RD ₇₃	1999 09 14.22463	23 05 44.28	-02 57 33.0	18.8	704	1999 RM ₇₃	1999 09 07.36753	23 18 44.73	+03 13 12.4	18.1	704
1999 RD ₇₃	1999 09 14.23748	23 05 43.67	-02 57 36.5	18.2	704	1999 RM ₇₃	1999 09 07.37950	23 18 43.95	+03 13 08.3	18.4	704
1999 RD ₇₃	1999 09 14.25044	23 05 43.03	-02 57 40.1	18.7	704	1999 RM ₇₃	1999 09 07.39108	23 18 43.26	+03 13 04.3	18.3	704
1999 RD ₇₃	1999 09 14.25433	23 05 42.81	-02 57 41.1	19.1	704	1999 RM ₇₃	1999 09 09.33797	23 16 47.05	+03 01 42.5	18.9	704
1999 RD ₇₃	1999 09 14.25439	23 05 42.79	-02 57 42.0	18.9	704	1999 RM ₇₃	1999 09 09.35182	23 16 46.24	+03 01 36.9	19.4	704
1999 RD ₇₃	1999 09 14.25446	23 05 42.84	-02 57 41.6	19.1	704	1999 RM ₇₃	1999 09 09.36579	23 16 45.33	+03 01 32.1	19.1	704
1999 RD ₇₃	1999 09 14.26693	23 05 42.22	-02 57 45.4	19.2	704	1999 RM ₇₃	1999 09 09.38004	23 16 44.47	+03 01 27.4	18.9	704
1999 RD ₇₃	1999 09 14.26700	23 05 42.23	-02 57 45.4	19.2	704	1999 RM ₇₃	1999 09 09.39398	23 16 43.62	+03 01 22.8	19.0	704
1999 RD ₇₃	1999 09 14.26706	23 05 42.20	-02 57 45.9	19.3	704	1999 RN ₇₃	* 1999 09 07.34389	23 19 54.49	+03 38 05.9	19.0	704
1999 RD ₇₃	1999 09 14.26786	23 05 42.17	-02 57 44.3	18.3 R	703	1999 RN ₇₃	1999 09 07.35571	23 19 53.93	+03 38 03.7	19.6	704
1999 RD ₇₃	1999 09 14.27969	23 05 41.59	-02 57 49.4	19.2	704	1999 RN ₇₃	1999 09 07.36753	23 19 53.37	+03 38 01.0	19.4	704
1999 RD ₇₃	1999 09 14.27976	23 05 41.60	-02 57 49.1	19.3	704	1999 RN ₇₃	1999 09 07.37950	23 19 52.81	+03 37 58.2	19.2	704
1999 RD ₇₃	1999 09 14.27982	23 05 41.62	-02 57 49.0	19.2	704	1999 RN ₇₃	1999 09 07.39108	23 19 52.21	+03 37 56.2	19.3	704
1999 RD ₇₃	1999 09 14.28037	23 05 41.57	-02 57 48.1	18.3 R	703	1999 RN ₇₃	1999 09 09.35174	23 18 19.37	+03 31 26.5	19.9	704
1999 RD ₇₃	1999 09 14.29165	23 05 41.05	-02 57 51.3	18.5 V	691	1999 RN ₇₃	1999 09 09.36571	23 18 18.77	+03 31 23.2	20.1	704
1999 RD ₇₃	1999 09 14.29245	23 05 41.04	-02 57 53.6	19.3	704	1999 RN ₇₃	1999 09 09.37996	23 18 18.08	+03 31 21.2	19.6	704
1999 RD ₇₃	1999 09 14.29251	23 05 40.99	-02 57 53.0	19.4	704	1999 RN ₇₃	1999 09 09.39390	23 18 17.37	+03 31 18.4	20.1	704
1999 RD ₇₃	1999 09 14.29257	23 05 41.00	-02 57 53.2	19.7	704	1999 RO ₇₃	1999 09 04.30453	23 22 35.20	+03 49 17.5	18.0 R	703
1999 RD ₇₃	1999 09 14.29271	23 05 40.94	-02 57 52.3	18.2 R	703	1999 RO ₇₃	1999 09 04.31602	23 22 34.70	+03 49 11.0	17.8 R	703
1999 RD ₇₃	1999 09 14.30510	23 05 40.34									

1999 RQ ₇₃	1999 09 14.21250	23 13 51.05	-02 00 49.6	19.0	704	1999 RX ₇₃	1999 09 03.33913	23 26 04.97	-04 37 46.1	17.9 V	691
1999 RQ ₇₃	1999 09 14.22544	23 13 50.44	-02 00 54.7	18.9	704	1999 RX ₇₃	* 1999 09 07.34437	23 23 01.43	-05 06 15.8	18.6	704
1999 RQ ₇₃	1999 09 14.23829	23 13 49.91	-02 01 01.3	19.1	704	1999 RX ₇₃	1999 09 07.35619	23 23 00.85	-05 06 21.3	18.7	704
1999 RQ ₇₃	1999 09 14.25127	23 13 49.36	-02 01 08.6	18.6	704	1999 RX ₇₃	1999 09 07.36802	23 23 00.31	-05 06 25.9	18.8	704
1999 RR ₇₃	* 1999 09 07.34416	23 17 35.64	-01 30 01.1	19.3	704	1999 RX ₇₃	1999 09 07.37998	23 22 59.76	-05 06 31.4	18.8	704
1999 RR ₇₃	1999 09 07.35597	23 17 35.14	-01 30 06.6	19.7	704	1999 RX ₇₃	1999 09 07.39156	23 22 59.18	-05 06 35.5	18.9	704
1999 RR ₇₃	1999 09 07.37977	23 17 34.18	-01 30 17.7	19.9	704	1999 RX ₇₃	1999 09 09.40845	23 21 25.35	-05 20 59.8	19.1	704
1999 RR ₇₃	1999 09 07.39135	23 17 33.66	-01 30 24.4	19.5	704	1999 RX ₇₃	1999 09 09.42204	23 21 24.55	-05 21 07.2	18.9	704
1999 RR ₇₃	1999 09 09.40820	23 16 11.19	-01 47 47.8	19.1	704	1999 RX ₇₃	1999 09 09.43571	23 21 23.92	-05 21 14.4	19.3	704
1999 RR ₇₃	1999 09 09.42178	23 16 10.69	-01 47 55.2	19.4	704	1999 RX ₇₃	1999 09 09.44934	23 21 23.26	-05 21 19.6	19.0	704
1999 RR ₇₃	1999 09 09.44909	23 16 09.45	-01 48 07.8	19.3	704	1999 RX ₇₃	1999 09 09.46272	23 21 22.63	-05 21 27.0	19.4	704
1999 RR ₇₃	1999 09 09.46247	23 16 09.01	-01 48 13.3	20.0	704	1999 RX ₇₃	1999 09 11.26596	23 19 58.81	-05 34 16.9	18.1 R	699
1999 RR ₇₃	1999 09 18.26332	23 10 09.30	-03 05 29.0	18.4 V	691	1999 RX ₇₃	1999 09 11.29662	23 19 57.23	-05 34 28.3		699
1999 RR ₇₃	1999 09 18.28561	23 10 08.37	-03 05 40.2	18.5 V	691	1999 RX ₇₃	1999 09 11.32727	23 19 55.79	-05 34 41.5		699
1999 RR ₇₃	1999 09 18.30645	23 10 07.51	-03 05 51.2	18.4 V	691	1999 RX ₇₃	1999 09 14.20046	23 17 41.83	-05 55 03.8	18.1	704
1999 RS ₇₃	* 1999 09 07.34416	23 17 45.21	-01 31 20.8	19.3	704	1999 RX ₇₃	1999 09 14.21327	23 17 41.27	-05 55 09.5	18.5	704
1999 RS ₇₃	1999 09 07.35597	23 17 44.46	-01 31 20.6	20.3	704	1999 RX ₇₃	1999 09 14.22624	23 17 40.64	-05 55 14.7	18.5	704
1999 RS ₇₃	1999 09 07.36780	23 17 43.73	-01 31 22.0	19.8	704	1999 RX ₇₃	1999 09 14.23906	23 17 40.03	-05 55 19.9	18.3	704
1999 RS ₇₃	1999 09 07.37977	23 17 43.06	-01 31 22.0	19.9	704	1999 RX ₇₃	1999 09 14.25207	23 17 39.39	-05 55 25.5	18.3	704
1999 RS ₇₃	1999 09 07.39135	23 17 42.25	-01 31 23.0	19.4	704	1999 RY ₇₃	* 1999 09 07.34437	23 24 30.03	-05 52 19.1	18.6	704
1999 RS ₇₃	1999 09 09.29204	23 15 47.82	-01 33 16.4	19.4	704	1999 RY ₇₃	1999 09 07.35619	23 24 29.46	-05 52 23.5	19.1	704
1999 RS ₇₃	1999 09 09.30618	23 15 46.96	-01 33 17.2	19.5	704	1999 RY ₇₃	1999 09 07.36802	23 24 28.88	-05 52 28.4	19.1	704
1999 RS ₇₃	1999 09 09.32060	23 15 45.95	-01 33 17.3	19.8	704	1999 RY ₇₃	1999 09 07.37998	23 24 28.26	-05 52 32.4	19.0	704
1999 RS ₇₃	1999 09 10.33448	23 14 44.88	-01 34 22.3	19.5	704	1999 RY ₇₃	1999 09 07.39156	23 24 27.74	-05 52 38.0	18.9	704
1999 RS ₇₃	1999 09 10.34567	23 14 44.23	-01 34 22.7	19.4	704	1999 RY ₇₃	1999 09 14.20056	23 18 53.57	-06 38 58.2	18.6	704
1999 RS ₇₃	1999 09 10.35676	23 14 43.47	-01 34 23.6	19.7	704	1999 RY ₇₃	1999 09 14.21337	23 18 52.89	-06 39 03.7	18.9	704
1999 RS ₇₃	1999 09 14.19969	23 10 53.57	-01 38 44.7	19.0	704	1999 RY ₇₃	1999 09 14.22633	23 18 52.20	-06 39 09.6	19.1	704
1999 RS ₇₃	1999 09 14.21250	23 10 52.93	-01 38 45.2	19.4	704	1999 RY ₇₃	1999 09 14.23916	23 18 51.61	-06 39 13.6	18.7	704
1999 RS ₇₃	1999 09 14.22544	23 10 52.06	-01 38 45.8	19.1	704	1999 RY ₇₃	1999 09 14.25218	23 18 50.94	-06 39 19.1	19.2	704
1999 RS ₇₃	1999 09 14.23829	23 10 51.31	-01 38 47.0	19.3	704	1999 RZ ₇₃	* 1999 09 07.34444	23 26 38.61	-07 10 18.3	18.9	704
1999 RS ₇₃	1999 09 14.25127	23 10 50.48	-01 38 48.8	19.6	704	1999 RZ ₇₃	1999 09 07.35626	23 26 37.92	-07 10 18.2	19.4	704
1999 RS ₇₃	1999 09 14.26572	23 10 49.65	-01 38 48.1	19.6 R	703	1999 RZ ₇₃	1999 09 07.36809	23 26 37.22	-07 10 21.3	19.2	704
1999 RS ₇₃	1999 09 14.27832	23 10 48.85	-01 38 49.2	19.6 R	703	1999 RZ ₇₃	1999 09 07.38006	23 26 36.55	-07 10 22.4	19.4	704
1999 RS ₇₃	1999 09 14.29064	23 10 48.12	-01 38 49.8	18.9 R	703	1999 RZ ₇₃	1999 09 07.39164	23 26 35.84	-07 10 22.7	19.8	704
1999 RS ₇₃	1999 09 14.30304	23 10 47.29	-01 38 50.8	18.9 R	703	1999 RZ ₇₃	1999 09 14.21347	23 20 07.15	-07 22 30.3	19.4	704
1999 RT ₇₃	* 1999 09 07.34416	23 18 12.99	-02 07 26.5	18.8	704	1999 RZ ₇₃	1999 09 14.22644	23 20 06.50	-07 22 31.7	19.1	704
1999 RT ₇₃	1999 09 07.35597	23 18 12.42	-02 07 31.7	19.7	704	1999 RZ ₇₃	1999 09 14.23926	23 20 05.66	-07 22 33.5	19.0	704
1999 RT ₇₃	1999 09 07.36780	23 18 11.89	-02 07 37.1	19.2	704	1999 RA ₇₄	* 1999 09 07.34444	23 27 00.43	-06 09 55.7	18.9	704
1999 RT ₇₃	1999 09 07.37977	23 18 11.24	-02 07 44.1	20.0	704	1999 RA ₇₄	1999 09 07.35626	23 26 59.64	-06 09 54.0	19.5	704
1999 RT ₇₃	1999 09 07.39135	23 18 10.72	-02 07 48.9	18.8	704	1999 RA ₇₄	1999 09 07.36809	23 26 58.97	-06 09 54.1	19.2	704
1999 RT ₇₃	1999 09 14.19962	23 12 51.44	-03 03 54.4	18.9	704	1999 RA ₇₄	1999 09 07.38006	23 26 58.25	-06 09 53.5	19.1	704
1999 RT ₇₃	1999 09 14.21242	23 12 50.84	-03 04 00.8	19.0	704	1999 RA ₇₄	1999 09 07.39164	23 26 57.54	-06 09 54.1	19.0	704
1999 RT ₇₃	1999 09 14.22537	23 12 50.24	-03 04 07.0	19.2	704	1999 RA ₇₄	1999 09 11.26213	23 23 03.66	-06 08 11.9	18.4 R	699
1999 RT ₇₃	1999 09 14.23821	23 12 49.60	-03 04 12.9	18.8	704	1999 RA ₇₄	1999 09 11.29279	23 23 01.72	-06 08 09.9		699
1999 RT ₇₃	1999 09 14.25119	23 12 49.00	-03 04 19.8	19.1	704	1999 RA ₇₄	1999 09 11.32344	23 22 59.73	-06 08 09.3		699
1999 RT ₇₃	1999 09 14.26786	23 12 48.24	-03 04 26.4	18.5 R	703	1999 RA ₇₄	1999 09 14.21337	23 20 03.25	-06 06 39.9	18.7	704
1999 RT ₇₃	1999 09 14.28037	23 12 47.53	-03 04 33.4	18.6 R	703	1999 RA ₇₄	1999 09 14.22633	23 20 02.48	-06 06 39.1	19.0	704
1999 RT ₇₃	1999 09 14.29271	23 12 47.01	-03 04 40.1	18.3 R	703	1999 RA ₇₄	1999 09 14.23916	23 20 01.60	-06 06 38.5	18.8	704
1999 RT ₇₃	1999 09 14.29648	23 12 46.83	-03 04 41.8	19.0 V	691	1999 RA ₇₄	1999 09 14.25218	23 20 00.81	-06 06 38.7	18.7	704
1999 RT ₇₃	1999 09 14.30510	23 12 46.51	-03 04 46.3	18.4 R	703	1999 RB ₇₄	* 1999 09 07.34444	23 27 16.14	-06 26 37.4	19.1	704
1999 RT ₇₃	1999 09 14.32060	23 12 45.66	-03 04 53.8	19.0 V	691	1999 RB ₇₄	1999 09 07.35626	23 27 15.37	-06 26 39.5	19.6	704
1999 RT ₇₃	1999 09 14.34765	23 12 44.36	-03 05 07.0	19.0 V	691	1999 RB ₇₄	1999 09 07.36809	23 27 14.84	-06 26 42.5	19.5	704
1999 RT ₇₃	1999 09 18.19624	23 09 49.03	-03 36 27.5	18.4 V	691	1999 RB ₇₄	1999 09 07.38006	23 27 14.08	-06 26 43.0	19.6	704
1999 RT ₇₃	1999 09 18.21792	23 09 48.03	-03 36 38.2	18.3 V	691	1999 RB ₇₄	1999 09 07.39164	23 27 13.52	-06 26 45.4	19.5	704
1999 RT ₇₃	1999 09 18.23955	23 09 47.02	-03 36 48.5	18.4 V	691	1999 RB ₇₄	1999 09 09.42489	23 25 24.31	-06 33 13.6	19.5	704
1999 RU ₇₃	* 1999 09 07.34416	23 18 18.52	-02 11 19.2	18.9	704	1999 RB ₇₄	1999 09 09.43854	23 25 23.56	-06 33 15.5	19.7	704
1999 RU ₇₃	1999 09 07.35597	23 18 17.93	-02 11 23.5	18.9	704	1999 RB ₇₄	1999 09 09.45210	23 25 22.83	-06 33 19.4	19.5	704
1999 RU ₇₃	1999 09 07.36780	23 18 17.30	-02 11 27.7	18.6	704	1999 RC ₇₄	* 1999 09 07.34444	23 28 54.69	-06 44 20.4	19.0	704
1999 RU ₇₃	1999 09 07.37977	23 18 16.68	-02 11 32.6	18.9	704	1999 RC ₇₄	1999 09 07.35626	23 28 54.26	-06 44 24.6	19.6	704
1999 RU ₇₃	1999 09 07.39135	23 18 16.06	-02 11 36.6	18.9	704	1999 RC ₇₄	1999 09 07.36809	23 28 53.70	-06 44 30.9	19.1	704
1999 RU ₇₃	1999 09 09.26392	23 16 41.46	-02 23 17.6	18.9	704	1999 RC ₇₄	1999 09 07.38006	23 28 53.19	-06 44 35.6	19.6	704
1999 RU ₇₃	1999 09 09.27793	23 16 40.65	-02 23 24.0	18.9	704	1999 RC ₇₄	1999 09 07.39164	23 28 52.75	-06 44 41.9	19.6	704
1999 RU ₇₃	1999 09 09.29204	23 16 39.95	-02 23 29.7	19.0	704	1999 RC ₇₄	1999 09 14.21354	23 24 11.99	-07 34 00.6	19.5	704
1999 RU ₇₃	1999 09 09.30618	23 16 39.25	-02 23 35.5	18.8	704	1999 RC ₇₄	1999 09 14.22651	23 24 11.40	-07 34 05.3	19.6	704
1999 RU ₇₃	1999 09 09.32060	23 16 38.47	-02 23 39.7	18.8	704	1999 RC ₇₄	1999 09 14.23934	23 24 10.81	-07 34 12.3	19.1	704
1999 RU ₇₃	1999 09 09.40820	23 16 33.99	-02 24 12.2	19.4	704	1999 RC ₇₄	1999 09 14.25235	23 24 10.30	-07 34 16.9	19.2	704
1999 RU ₇₃	1999 09 09.42178	23 16 33.21	-02 24 17.1	19.4	704	1999 RD ₇₄	* 1999 09 07.34444	23 30 14.09	-07 11 32.0	18.9	704
1999 RU ₇₃	1999 09 09.43547	23 16 32.49	-02 24 22.5	19.4	704	1999 RD ₇₄	1999 09 07.35626	23 30 13.56	-07 11 39.6	18.7	704
1999 RU ₇₃	1999 09 09.44909	23 16 31.90	-02 24 28.2	19.0	704	1999 RD ₇₄	1999 09 07.36809	23 30 12.94	-07 11 47.0	18.5	704
1999 RU ₇₃	1999 09 09.										

1999 RG ₇₄	1999 09 07.40277	23 24 15.45	-08 07 05.7	699	1999 RR ₇₄	1999 09 07.34781	23 18 23.16	-11 00 37.6	699			
1999 RG ₇₄	1999 09 09.41145	23 22 42.05	-08 16 26.4	18.4	704	1999 RR ₇₄	1999 09 07.35658	23 18 22.63	-11 00 41.0	17.9	704	
1999 RG ₇₄	1999 09 09.42500	23 22 41.34	-08 16 28.5	18.9	704	1999 RR ₇₄	1999 09 07.36843	23 18 22.00	-11 00 46.4	17.9	704	
1999 RG ₇₄	1999 09 09.43865	23 22 40.73	-08 16 32.4	19.2	704	1999 RR ₇₄	1999 09 07.37848	23 18 21.51	-11 00 52.5		699	
1999 RG ₇₄	1999 09 09.45218	23 22 40.19	-08 16 36.5	19.1	704	1999 RR ₇₄	1999 09 07.38039	23 18 21.36	-11 00 52.1	17.9	704	
1999 RG ₇₄	1999 09 09.46566	23 22 39.60	-08 16 38.4	19.0	704	1999 RR ₇₄	1999 09 07.39201	23 18 20.76	-11 00 58.0	17.9	704	
1999 RH ₇₄	* 1999 09 07.34454	23 25 32.85	-08 30 30.3	18.8	704	1999 RR ₇₄	1999 09 08.27288	23 17 35.91	-11 08 14.3	17.2	R	703
1999 RH ₇₄	1999 09 07.35636	23 25 32.12	-08 30 30.7	19.3	704	1999 RR ₇₄	1999 09 08.28278	23 17 35.34	-11 08 19.8	17.3	R	703
1999 RH ₇₄	1999 09 07.36816	23 25 31.43	-08 30 32.3	19.1	704	1999 RR ₇₄	1999 09 08.29297	23 17 34.83	-11 08 24.3	17.5	R	703
1999 RH ₇₄	1999 09 07.38016	23 25 30.69	-08 30 32.8	19.1	704	1999 RR ₇₄	1999 09 08.30296	23 17 34.26	-11 08 28.9	17.3	R	703
1999 RH ₇₄	1999 09 07.39173	23 25 29.99	-08 30 32.7	19.4	704	1999 RR ₇₄	1999 09 09.40916	23 16 36.92	-11 17 31.8	17.9		704
1999 RH ₇₄	1999 09 09.42509	23 23 32.19	-08 32 07.3	19.3	704	1999 RR ₇₄	1999 09 09.42272	23 16 36.21	-11 17 39.1	18.2		704
1999 RH ₇₄	1999 09 09.43874	23 23 31.42	-08 32 09.3	19.5	704	1999 RR ₇₄	1999 09 09.43639	23 16 35.47	-11 17 45.3	18.4		704
1999 RH ₇₄	1999 09 09.45229	23 23 30.59	-08 32 09.3	20.1	704	1999 RR ₇₄	1999 09 09.44999	23 16 34.64	-11 17 52.4	18.5		704
1999 RJ ₇₄	* 1999 09 07.34454	23 25 50.66	-08 23 00.0	18.9	704	1999 RR ₇₄	1999 09 09.46340	23 16 33.94	-11 17 59.0	18.5		704
1999 RJ ₇₄	1999 09 07.35636	23 25 50.09	-08 23 02.6	19.2	704	1999 RR ₇₄	1999 09 13.27977	23 13 15.93	-11 48 26.5	17.7		704
1999 RJ ₇₄	1999 09 07.36816	23 25 49.53	-08 23 06.4	20.0	704	1999 RR ₇₄	1999 09 13.27982	23 13 15.94	-11 48 26.7	18.0		704
1999 RJ ₇₄	1999 09 07.38016	23 25 48.87	-08 23 09.4	19.9	704	1999 RR ₇₄	1999 09 13.28090	23 13 15.88	-11 48 27.4	17.8		704
1999 RJ ₇₄	1999 09 07.39173	23 25 48.40	-08 23 13.9	19.1	704	1999 RR ₇₄	1999 09 13.29106	23 13 15.32	-11 48 32.2	17.8		704
1999 RJ ₇₄	1999 09 09.43874	23 24 10.45	-08 33 15.3	19.4	704	1999 RR ₇₄	1999 09 13.29111	23 13 15.33	-11 48 32.1	18.1		704
1999 RJ ₇₄	1999 09 09.45229	23 24 09.73	-08 33 19.0	19.8	704	1999 RR ₇₄	1999 09 13.29201	23 13 15.30	-11 48 32.5	18.2		704
1999 RJ ₇₄	1999 09 09.46577	23 24 09.13	-08 33 24.7	19.6	704	1999 RR ₇₄	1999 09 13.30241	23 13 14.71	-11 48 37.2	18.2		704
1999 RK ₇₄	* 1999 09 07.34454	23 25 51.01	-07 18 31.0	19.5	704	1999 RR ₇₄	1999 09 13.30247	23 13 14.70	-11 48 37.7	18.2		704
1999 RK ₇₄	1999 09 07.35636	23 25 50.27	-07 18 33.5	19.9	704	1999 RR ₇₄	1999 09 13.30344	23 13 14.67	-11 48 37.5	17.9		704
1999 RK ₇₄	1999 09 07.36816	23 25 49.57	-07 18 37.5	19.8	704	1999 RR ₇₄	1999 09 13.31389	23 13 14.06	-11 48 42.1	18.3		704
1999 RK ₇₄	1999 09 07.38016	23 25 48.76	-07 18 42.0	19.9	704	1999 RR ₇₄	1999 09 13.31395	23 13 14.08	-11 48 42.8	18.0		704
1999 RK ₇₄	1999 09 09.41145	23 23 51.80	-07 27 58.1	19.0	704	1999 RR ₇₄	1999 09 13.32539	23 13 13.45	-11 48 47.8	18.1		704
1999 RK ₇₄	1999 09 09.42500	23 23 50.97	-07 28 01.4	20.0	704	1999 RR ₇₄	1999 09 13.32545	23 13 13.43	-11 48 48.0	18.4		704
1999 RK ₇₄	1999 09 09.43865	23 23 50.22	-07 28 04.7	19.7	704	1999 RR ₇₄	1999 09 14.25489	23 12 25.32	-11 55 59.6	17.8		704
1999 RK ₇₄	1999 09 09.46566	23 23 48.53	-07 28 11.2	19.7	704	1999 RR ₇₄	1999 09 14.25496	23 12 25.28	-11 55 59.3	17.9		704
1999 RL ₇₄	1999 09 07.34142	23 26 48.15	-08 00 29.2	17.1	R	699	1999 RR ₇₄	1999 09 14.25502	23 12 25.27	-11 55 59.5	18.0	704
1999 RL ₇₄	* 1999 09 07.34454	23 26 47.99	-08 00 30.3	17.7	704	1999 RR ₇₄	1999 09 14.26755	23 12 24.60	-11 56 05.8	18.4		704
1999 RL ₇₄	1999 09 07.35636	23 26 47.39	-08 00 34.1	18.1	704	1999 RR ₇₄	1999 09 14.26762	23 12 24.57	-11 56 05.5	17.6		704
1999 RL ₇₄	1999 09 07.36816	23 26 46.79	-08 00 37.3	17.7	704	1999 RR ₇₄	1999 09 14.26768	23 12 24.57	-11 56 05.1	18.1		704
1999 RL ₇₄	1999 09 07.37210	23 26 46.62	-08 00 37.2		699	1999 RR ₇₄	1999 09 14.28024	23 12 23.92	-11 56 11.1	17.6		704
1999 RL ₇₄	1999 09 07.38016	23 26 46.18	-08 00 40.8	18.0	704	1999 RR ₇₄	1999 09 14.28030	23 12 23.88	-11 56 10.9	18.0		704
1999 RL ₇₄	1999 09 07.39173	23 26 45.60	-08 00 44.2	17.9	704	1999 RR ₇₄	1999 09 14.28036	23 12 23.89	-11 56 11.8	17.7		704
1999 RL ₇₄	1999 09 07.40277	23 26 45.13	-08 00 45.8		699	1999 RR ₇₄	1999 09 14.29300	23 12 23.22	-11 56 16.9	18.0		704
1999 RL ₇₄	1999 09 09.41145	23 25 11.17	-08 10 41.3	17.3	704	1999 RR ₇₄	1999 09 14.29306	23 12 23.18	-11 56 16.8	17.9		704
1999 RL ₇₄	1999 09 09.42500	23 25 10.50	-08 10 44.8	17.9	704	1999 RR ₇₄	1999 09 14.29312	23 12 23.18	-11 56 17.0	18.4		704
1999 RL ₇₄	1999 09 09.43865	23 25 09.83	-08 10 48.8	17.8	704	1999 RR ₇₄	1999 09 14.30582	23 12 22.50	-11 56 22.6	18.1		704
1999 RL ₇₄	1999 09 09.45218	23 25 09.17	-08 10 52.0	18.1	704	1999 RR ₇₄	1999 09 14.30589	23 12 22.47	-11 56 22.8	18.1		704
1999 RL ₇₄	1999 09 09.46566	23 25 08.55	-08 10 56.2	18.1	704	1999 RR ₇₄	1999 09 14.30595	23 12 22.51	-11 56 22.7	17.9		704
1999 RM ₇₄	* 1999 09 07.34464	23 22 11.73	-09 06 21.8	18.9	704	1999 RS ₇₄	* 1999 09 13.14320	21 09 52.88	-16 17 32.9	20.2	V	691
1999 RM ₇₄	1999 09 07.35643	23 22 11.01	-09 06 25.7	19.0	704	1999 RS ₇₄	1999 09 13.16501	21 09 52.26	-16 17 41.3	19.9	V	691
1999 RM ₇₄	1999 09 07.36824	23 22 10.30	-09 06 28.7	19.3	704	1999 RS ₇₄	1999 09 13.18680	21 09 51.64	-16 17 49.1	20.3	V	691
1999 RM ₇₄	1999 09 07.38023	23 22 09.68	-09 06 33.3	18.9	704	1999 RS ₇₄	1999 09 18.13213	21 08 05.04	-16 46 03.8	19.6	V	691
1999 RM ₇₄	1999 09 07.39183	23 22 09.02	-09 06 36.7	18.7	704	1999 RS ₇₄	1999 09 18.15501	21 08 04.60	-16 46 11.1	19.5	V	691
1999 RM ₇₄	1999 09 13.28109	23 16 38.18	-09 38 01.4	18.9	704	1999 RS ₇₄	1999 09 18.17799	21 08 04.17	-16 46 18.2	19.5	V	691
1999 RM ₇₄	1999 09 13.29220	23 16 37.55	-09 38 04.2	18.9	704	1999 RT ₇₄	* 1999 09 07.34479	23 19 05.14	-10 59 01.1	19.1		704
1999 RM ₇₄	1999 09 13.30362	23 16 36.82	-09 38 07.8	18.7	704	1999 RT ₇₄	1999 09 07.35658	23 19 04.51	-10 59 03.8	19.5		704
1999 RM ₇₄	1999 09 13.31507	23 16 36.21	-09 38 11.9	18.6	704	1999 RT ₇₄	1999 09 07.36843	23 19 03.96	-10 59 07.4	19.3		704
1999 RN ₇₄	* 1999 09 07.34464	23 24 35.39	-09 36 30.1	18.7	704	1999 RT ₇₄	1999 09 07.38039	23 19 03.55	-10 59 11.5	19.7		704
1999 RN ₇₄	1999 09 07.35643	23 24 34.84	-09 36 36.8	19.5	704	1999 RT ₇₄	1999 09 07.39201	23 19 02.96	-10 59 15.2	19.6		704
1999 RN ₇₄	1999 09 07.36824	23 24 34.17	-09 36 42.4	19.1	704	1999 RT ₇₄	1999 09 14.25496	23 13 56.90	-11 35 16.1	19.3		704
1999 RN ₇₄	1999 09 07.38023	23 24 33.58	-09 36 47.8	19.1	704	1999 RT ₇₄	1999 09 14.25502	23 13 56.94	-11 35 17.2	19.1		704
1999 RN ₇₄	1999 09 07.39183	23 24 33.01	-09 36 53.6	18.9	704	1999 RT ₇₄	1999 09 14.26768	23 13 56.27	-11 35 20.7	19.8		704
1999 RN ₇₄	1999 09 09.40986	23 22 57.07	-09 53 36.9	18.7	704	1999 RT ₇₄	1999 09 14.28030	23 13 55.67	-11 35 23.8	19.7		704
1999 RN ₇₄	1999 09 09.42341	23 22 56.37	-09 53 43.4	18.8	704	1999 RT ₇₄	1999 09 14.28036	23 13 55.70	-11 35 24.9	19.9		704
1999 RN ₇₄	1999 09 09.43707	23 22 55.62	-09 53 49.9	19.5	704	1999 RT ₇₄	1999 09 14.29306	23 13 55.05	-11 35 29.2	19.8		704
1999 RN ₇₄	1999 09 09.45066	23 22 54.92	-09 53 57.5	19.4	704	1999 RT ₇₄	1999 09 14.29312	23 13 55.09	-11 35 26.9	19.9		704
1999 RN ₇₄	1999 09 09.46412	23 22 54.30	-09 54 04.4	19.3	704	1999 RT ₇₄	1999 09 14.30589	23 13 54.45	-11 35 31.4	19.7		704
1999 RN ₇₄	1999 09 11.25943	23 21 28.79	-10 08 40.7	19.2	704	1999 RT ₇₄	1999 09 14.30595	23 13 54.50	-11 35 32.2	19.6		704
1999 RN ₇₄	1999 09 11.27458	23 21 27.96	-10 08 46.7	19.4	704	1999 RU ₇₄	* 1999 09 07.34479	23 21 24.49	-11 48 38.1	18.6		704
1999 RN ₇₄	1999 09 11.28980	23 21 27.28	-10 08 55.0	19.6	704	1999 RU ₇₄	1999 09 07.35658	23 21 23.86	-11 48 42.5	19.0		704
1999 RN ₇₄	1999 09 11.30416	23 21 26.49	-10 09 01.6	19.4	704	1999 RU ₇₄	1999 09 07.36843	23 21 23.17	-11 48 47.4	19.3		704
1999 RN ₇₄	1999 09 11.31859	23 21 25.80	-10 09 09.3	19.7	704	1999 RU ₇₄	1999 09 07.38039	23 21 22.55	-11 48 50.5	19.2		704
1999 RN ₇₄	1999 09 13.28115	23 19 51.74	-10 24 46.1	18.2	704	1999 RU ₇₄	1999 09 07.39201	23 21 21.91	-11 48 54.2	18.8		704
199												

1999 RV ₇₄	1999 09 14.25502	23 14 49.84	-12 00 26.9	18.4	704	1999 RF ₇₅	1999 09 09.41134	23 28 24.19	-06 11 31.5	19.2	704
1999 RV ₇₄	1999 09 14.26755	23 14 49.09	-12 00 32.3	18.9	704	1999 RF ₇₅	1999 09 09.42489	23 28 23.56	-06 11 36.2	19.2	704
1999 RV ₇₄	1999 09 14.26762	23 14 49.11	-12 00 33.1	19.1	704	1999 RF ₇₅	1999 09 09.43854	23 28 22.80	-06 11 40.1	19.3	704
1999 RV ₇₄	1999 09 14.26768	23 14 49.09	-12 00 31.7	19.1	704	1999 RF ₇₅	1999 09 09.45210	23 28 22.06	-06 11 45.1	19.3	704
1999 RV ₇₄	1999 09 14.28024	23 14 48.35	-12 00 36.5	18.8	704	1999 RF ₇₅	1999 09 09.46555	23 28 21.38	-06 11 50.7	19.2	704
1999 RV ₇₄	1999 09 14.28030	23 14 48.39	-12 00 36.8	18.9	704	1999 RC ₇₅	* 1999 09 07.34527	23 25 57.27	-02 31 51.7	18.4	704
1999 RV ₇₄	1999 09 14.28036	23 14 48.36	-12 00 37.0	19.2	704	1999 RC ₇₅	1999 09 07.35707	23 25 56.47	-02 31 50.6	18.7	704
1999 RV ₇₄	1999 09 14.29300	23 14 47.61	-12 00 42.0	19.2	704	1999 RC ₇₅	1999 09 07.36892	23 25 55.66	-02 31 50.6	19.1	704
1999 RV ₇₄	1999 09 14.29306	23 14 47.68	-12 00 41.1	18.9	704	1999 RC ₇₅	1999 09 07.38086	23 25 54.84	-02 31 50.9	19.0	704
1999 RV ₇₄	1999 09 14.29312	23 14 47.59	-12 00 41.8	19.5	704	1999 RC ₇₅	1999 09 07.39251	23 25 54.09	-02 31 49.6	19.0	704
1999 RV ₇₄	1999 09 14.30582	23 14 46.77	-12 00 46.1	19.4	704	1999 RC ₇₅	1999 09 14.20030	23 18 25.33	-02 29 33.8	18.3	704
1999 RV ₇₄	1999 09 14.30589	23 14 46.82	-12 00 47.0	19.5	704	1999 RC ₇₅	1999 09 14.21311	23 18 24.41	-02 29 33.1	18.4	704
1999 RV ₇₄	1999 09 14.30595	23 14 46.83	-12 00 46.0	19.4	704	1999 RC ₇₅	1999 09 14.22606	23 18 23.50	-02 29 32.7	18.6	704
1999 RW ₇₄	* 1999 09 07.34479	23 22 26.94	-11 27 29.2	19.5	704	1999 RC ₇₅	1999 09 14.23890	23 18 22.67	-02 29 32.5	18.5	704
1999 RW ₇₄	1999 09 07.35658	23 22 26.31	-11 27 31.9	19.5	704	1999 RC ₇₅	1999 09 14.25189	23 18 21.71	-02 29 32.2	18.4	704
1999 RW ₇₄	1999 09 07.36843	23 22 25.78	-11 27 34.5	19.6	704	1999 RH ₇₅	* 1999 09 07.34527	23 27 20.82	-03 06 10.7	18.8	704
1999 RW ₇₄	1999 09 07.39201	23 22 24.40	-11 27 38.3	19.1	704	1999 RH ₇₅	1999 09 07.36892	23 27 19.51	-03 06 18.4	19.8	704
1999 RW ₇₄	1999 09 09.40978	23 20 38.33	-11 33 50.3	18.8	704	1999 RH ₇₅	1999 09 07.39251	23 27 18.23	-03 06 26.2	19.1	704
1999 RW ₇₄	1999 09 09.42334	23 20 37.55	-11 33 53.5	19.1	704	1999 RH ₇₅	1999 09 14.21319	23 20 59.13	-03 44 03.2	19.3	704
1999 RW ₇₄	1999 09 09.43699	23 20 36.82	-11 33 55.4	19.2	704	1999 RH ₇₅	1999 09 14.22613	23 20 58.37	-03 44 08.7	19.2	704
1999 RW ₇₄	1999 09 09.45058	23 20 36.07	-11 33 57.4	19.4	704	1999 RH ₇₅	1999 09 14.25197	23 20 56.84	-03 44 15.9	19.3	704
1999 RX ₇₄	* 1999 09 07.34485	23 26 18.21	-10 32 41.4	19.1	704	1999 RH ₇₅	1999 09 17.30573	23 18 05.18	-04 01 15.7	18.9 V	691
1999 RX ₇₄	1999 09 07.35665	23 26 17.59	-10 32 47.7	19.1	704	1999 RH ₇₅	1999 09 17.34745	23 18 02.68	-04 01 31.3	20.0 V	691
1999 RX ₇₄	1999 09 07.36850	23 26 16.96	-10 32 53.3	19.6	704	1999 RH ₇₅	1999 09 17.37040	23 18 01.38	-04 01 39.1	19.3 V	691
1999 RX ₇₄	1999 09 07.38045	23 26 16.40	-10 32 59.7	19.3	704	1999 RJ ₇₅	* 1999 09 07.34527	23 29 08.99	-02 31 51.5	19.2	704
1999 RX ₇₄	1999 09 07.39210	23 26 15.87	-10 33 04.7	19.3	704	1999 RJ ₇₅	1999 09 07.36892	23 29 07.82	-02 31 53.4	19.5	704
1999 RX ₇₄	1999 09 09.42341	23 24 41.84	-10 50 06.4	19.4	704	1999 RJ ₇₅	1999 09 07.38086	23 29 07.24	-02 31 56.1	19.8	704
1999 RX ₇₄	1999 09 09.43707	23 24 41.12	-10 50 12.4	19.6	704	1999 RJ ₇₅	1999 09 07.39251	23 29 06.65	-02 31 57.5	19.2	704
1999 RX ₇₄	1999 09 09.45066	23 24 40.58	-10 50 19.1	19.6	704	1999 RJ ₇₅	1999 09 09.41033	23 27 28.80	-02 37 23.9	18.8	704
1999 RX ₇₄	1999 09 09.46412	23 24 39.90	-10 50 24.8	19.9	704	1999 RJ ₇₅	1999 09 09.42388	23 27 28.14	-02 37 27.1	18.8	704
1999 RY ₇₄	* 1999 09 07.34485	23 26 32.10	-09 44 48.9	19.0	704	1999 RJ ₇₅	1999 09 09.43754	23 27 27.46	-02 37 29.8	19.1	704
1999 RY ₇₄	1999 09 07.35665	23 26 31.28	-09 44 47.4	18.9	704	1999 RJ ₇₅	1999 09 09.45113	23 27 26.77	-02 37 31.4	18.9	704
1999 RY ₇₄	1999 09 07.36850	23 26 30.53	-09 44 45.7	19.3	704	1999 RJ ₇₅	1999 09 09.46459	23 27 26.08	-02 37 34.0	19.3	704
1999 RY ₇₄	1999 09 07.38045	23 26 29.69	-09 44 43.9	18.9	704	1999 RJ ₇₅	1999 09 18.27033	23 20 16.68	-03 02 02.4	18.1 V	691
1999 RY ₇₄	1999 09 07.39210	23 26 28.89	-09 44 42.4	18.6	704	1999 RJ ₇₅	1999 09 18.29262	23 20 15.57	-03 02 06.2	18.1 V	691
1999 RY ₇₄	1999 09 09.41156	23 24 15.88	-09 40 02.8	18.7	704	1999 RJ ₇₅	1999 09 18.31346	23 20 14.53	-03 02 09.5	18.1 V	691
1999 RY ₇₄	1999 09 09.42509	23 24 15.01	-09 40 01.0	18.9	704	1999 RK ₇₅	* 1999 09 07.34527	23 29 53.74	-02 50 52.0	19.2	704
1999 RY ₇₄	1999 09 09.45229	23 24 13.19	-09 39 56.8	19.2	704	1999 RK ₇₅	1999 09 07.35707	23 29 53.22	-02 51 59.1	19.3	704
1999 RY ₇₄	1999 09 09.46577	23 24 12.27	-09 39 54.4	19.2	704	1999 RK ₇₅	1999 09 07.36892	23 29 52.70	-02 51 04.8	19.8	704
1999 RZ ₇₄	* 1999 09 07.34499	23 30 58.08	-08 20 44.5	19.2	704	1999 RK ₇₅	1999 09 07.38086	23 29 52.13	-02 51 10.5	19.5	704
1999 RZ ₇₄	1999 09 07.35679	23 30 57.31	-08 20 45.1	19.2	704	1999 RK ₇₅	1999 09 07.39251	23 29 51.62	-02 51 17.0	19.1	704
1999 RZ ₇₄	1999 09 07.36863	23 30 56.62	-08 20 46.0	19.5	704	1999 RK ₇₅	1999 09 09.41033	23 28 21.36	-03 08 36.5	18.7	704
1999 RZ ₇₄	1999 09 07.38059	23 30 56.01	-08 20 45.0	19.8	704	1999 RK ₇₅	1999 09 09.42388	23 28 20.79	-03 08 43.5	18.8	704
1999 RZ ₇₄	1999 09 07.39223	23 30 55.32	-08 20 46.0	19.5	704	1999 RK ₇₅	1999 09 09.43754	23 28 20.10	-03 08 51.4	19.0	704
1999 RZ ₇₄	1999 09 14.20073	23 24 23.60	-08 24 02.1	19.3	704	1999 RK ₇₅	1999 09 09.45113	23 28 19.51	-03 08 57.6	18.7	704
1999 RZ ₇₄	1999 09 14.21354	23 24 22.76	-08 24 01.9	19.5	704	1999 RK ₇₅	1999 09 09.46459	23 28 18.84	-03 09 05.0	19.1	704
1999 RZ ₇₄	1999 09 14.23934	23 24 21.16	-08 24 01.6	19.4	704	1999 RK ₇₅	1999 09 11.25977	23 26 58.21	-03 24 34.1	18.2	704
1999 RA ₇₅	* 1999 09 07.34499	23 32 17.76	-08 09 04.3	19.5	704	1999 RK ₇₅	1999 09 11.25983	23 26 58.18	-03 24 34.9	18.1	704
1999 RA ₇₅	1999 09 07.35679	23 32 17.22	-08 09 10.4	19.6	704	1999 RK ₇₅	1999 09 11.26725	23 26 57.74	-03 24 37.4	18.4 R	699
1999 RA ₇₅	1999 09 07.36863	23 32 16.65	-08 09 14.7	19.3	704	1999 RK ₇₅	1999 09 11.27491	23 26 57.45	-03 24 43.2	18.8	704
1999 RA ₇₅	1999 09 07.38059	23 32 16.16	-08 09 21.5	19.7	704	1999 RK ₇₅	1999 09 11.27497	23 26 57.47	-03 24 42.8	18.6	704
1999 RA ₇₅	1999 09 07.39223	23 32 15.61	-08 09 27.7	19.4	704	1999 RK ₇₅	1999 09 11.29013	23 26 56.72	-03 24 50.5	18.7	704
1999 RA ₇₅	1999 09 13.28254	23 27 54.36	-08 54 35.8	19.3	704	1999 RK ₇₅	1999 09 11.29019	23 26 56.79	-03 24 50.2	19.0	704
1999 RA ₇₅	1999 09 13.29362	23 27 53.79	-08 54 41.1	19.3	704	1999 RK ₇₅	1999 09 11.29789	23 26 56.42	-03 24 53.1	19.1	699
1999 RA ₇₅	1999 09 13.30499	23 27 53.31	-08 54 46.6	19.5	704	1999 RK ₇₅	1999 09 11.30453	23 26 56.12	-03 24 57.8	18.8	704
1999 RA ₇₅	1999 09 13.31645	23 27 52.69	-08 54 50.7	19.7	704	1999 RK ₇₅	1999 09 11.30458	23 26 56.10	-03 24 57.8	18.8	704
1999 RB ₇₅	* 1999 09 07.34499	23 32 48.78	-07 26 11.5	19.0	704	1999 RK ₇₅	1999 09 11.31892	23 26 55.52	-03 25 05.0	19.2	704
1999 RB ₇₅	1999 09 07.35679	23 32 48.18	-07 26 14.1	19.2	704	1999 RK ₇₅	1999 09 11.31898	23 26 55.53	-03 25 05.2	19.0	704
1999 RB ₇₅	1999 09 07.36863	23 32 47.62	-07 26 16.2	19.0	704	1999 RK ₇₅	1999 09 11.32855	23 26 54.95	-03 25 09.5	19.6	699
1999 RB ₇₅	1999 09 07.38059	23 32 47.00	-07 26 18.4	19.3	704	1999 RK ₇₅	1999 09 14.20038	23 24 45.09	-03 50 01.2	18.7	704
1999 RB ₇₅	1999 09 07.39223	23 32 46.40	-07 26 20.2	19.0	704	1999 RK ₇₅	1999 09 14.21319	23 24 44.53	-03 50 07.0	19.1	704
1999 RB ₇₅	1999 09 09.41256	23 31 09.19	-07 31 27.5	19.0	704	1999 RK ₇₅	1999 09 14.22613	23 24 43.88	-03 50 13.7	18.7	704
1999 RB ₇₅	1999 09 09.42614	23 31 08.47	-07 31 28.0	19.3	704	1999 RK ₇₅	1999 09 14.23898	23 24 43.28	-03 50 20.1	18.7	704
1999 RB ₇₅	1999 09 09.43976	23 31 07.81	-07 31 31.1	19.4	704	1999 RK ₇₅	1999 09 14.25197	23 24 42.72	-03 50 27.6	19.1	704
1999 RB ₇₅	1999 09 09.45331	23 31 07.22	-07 31 33.9	19.5	704	1999 RL ₇₅	* 1999 09 07.34534	23 24 04.50	-01 25 31.6	19.1	704
1999 RB ₇₅	1999 09 09.46682	23 31 06.45	-07 31 34.9	19.4	704	1999 RL ₇₅	1999 09 07.35714	23 24 03.87	-01 25 33.7	19.6	704
1999 RB ₇₅	1999 09 11.26341	23 29 39.51	-07 36 06.0	18.6 R	699	1999 RL ₇₅	1999 09 07.38094	23 24 02.30	-01 25 39.3	18.8	704
1999 RB ₇₅	1999 09 11.29340	23 29 37.82	-07 36 10.4	19.6	699	1999 RL ₇₅	1999 09 14.20022	23 17 19.10	-01 55 27.2	18.9	704
1999 RB ₇₅	1999 09 11.32472	23 29 36.28	-07 36 14.1	19.1	699	1999 RL ₇₅	1999 09 14.21303	23 17 18.40	-01 55 30.9	19.1	704
1999 RC ₇₅	* 1999 09										

1999 RP ₇₅	1999 09 14.20015	23 16 51.27	-00 22 38.4	19.1	704	1999 RW ₇₅	1999 09 07.38146	23 30 58.01	+03 28 19.4	17.8	704
1999 RP ₇₅	1999 09 14.21295	23 16 50.49	-00 22 45.8	19.3	704	1999 RW ₇₅	1999 09 07.39310	23 30 57.30	+03 28 20.0	17.8	704
1999 RP ₇₅	1999 09 14.22590	23 16 49.74	-00 22 50.2	19.3	704	1999 RW ₇₅	1999 09 09.33781	23 29 05.31	+03 30 19.6	18.2	704
1999 RP ₇₅	1999 09 14.23874	23 16 48.97	-00 22 56.8	18.7	704	1999 RW ₇₅	1999 09 09.35167	23 29 04.45	+03 30 20.2	18.5	704
1999 RP ₇₅	1999 09 14.25173	23 16 48.15	-00 23 04.0	19.1	704	1999 RW ₇₅	1999 09 09.36564	23 29 03.57	+03 30 20.8	18.3	704
1999 RQ ₇₅	1999 08 22.30299	23 35 44.32	+02 35 59.4	18.1 R	699	1999 RW ₇₅	1999 09 09.37988	23 29 02.75	+03 30 21.3	18.6	704
1999 RQ ₇₅	1999 08 22.32844	23 35 43.30	+02 35 58.6		699	1999 RW ₇₅	1999 09 09.39383	23 29 01.92	+03 30 22.2	18.6	704
1999 RQ ₇₅	1999 08 22.35389	23 35 42.40	+02 35 58.5		699	1999 RX ₇₅	* 1999 09 07.34586	23 31 07.86	+02 47 57.4	19.5	704
1999 RQ ₇₅	1999 09 04.30834	23 26 19.54	+02 13 13.8	17.5 R	703	1999 RX ₇₅	1999 09 07.35766	23 31 07.19	+02 47 53.0	19.7	704
1999 RQ ₇₅	1999 09 04.31981	23 26 18.97	+02 13 11.8	17.6 R	703	1999 RX ₇₅	1999 09 07.36948	23 31 06.57	+02 47 48.0	19.8	704
1999 RQ ₇₅	1999 09 04.33132	23 26 18.32	+02 13 10.2	17.6 R	703	1999 RX ₇₅	1999 09 07.38146	23 31 06.05	+02 47 41.4	20.2	704
1999 RQ ₇₅	1999 09 04.34286	23 26 17.76	+02 13 08.6	17.7 R	703	1999 RX ₇₅	1999 09 07.39310	23 31 05.45	+02 47 36.3	19.5	704
1999 RQ ₇₅	* 1999 09 07.34556	23 23 42.32	+02 03 21.2	17.9	704	1999 RX ₇₅	1999 09 14.20134	23 25 34.05	+01 54 42.9	19.2	704
1999 RQ ₇₅	1999 09 07.35736	23 23 41.68	+02 03 19.0	18.1	704	1999 RX ₇₅	1999 09 14.21415	23 25 33.45	+01 54 37.4	19.2	704
1999 RQ ₇₅	1999 09 07.36921	23 23 41.02	+02 03 15.9	18.2	704	1999 RX ₇₅	1999 09 14.22714	23 25 32.75	+01 54 30.7	19.4	704
1999 RQ ₇₅	1999 09 07.38115	23 23 40.39	+02 03 13.2	18.3	704	1999 RX ₇₅	* 1999 09 07.34586	23 32 46.51	+02 44 45.8	19.1	704
1999 RQ ₇₅	1999 09 07.39280	23 23 39.67	+02 03 12.2	18.6	704	1999 RY ₇₅	1999 09 07.35766	23 32 45.76	+02 44 43.5	19.4	704
1999 RQ ₇₅	1999 09 09.40795	23 21 52.65	+01 55 53.4	19.1	704	1999 RY ₇₅	1999 09 07.36948	23 32 45.00	+02 44 40.5	19.6	704
1999 RQ ₇₅	1999 09 09.42154	23 21 51.93	+01 55 48.7	18.5	704	1999 RY ₇₅	1999 09 07.38146	23 32 44.24	+02 44 38.4	19.7	704
1999 RQ ₇₅	1999 09 09.43523	23 21 51.19	+01 55 46.2	18.6	704	1999 RY ₇₅	1999 09 07.39310	23 32 43.49	+02 44 35.1	20.1	704
1999 RQ ₇₅	1999 09 09.44885	23 21 50.37	+01 55 42.3	18.7	704	1999 RY ₇₅	1999 09 14.21415	23 25 52.76	+02 19 28.8	19.7	704
1999 RQ ₇₅	1999 09 09.46223	23 21 49.67	+01 55 39.0	18.6	704	1999 RY ₇₅	1999 09 14.22714	23 25 51.84	+02 19 27.1	19.3	704
1999 RQ ₇₅	1999 09 10.33516	23 21 03.36	+01 52 18.8	18.0	704	1999 RY ₇₅	1999 09 14.23994	23 25 51.00	+02 19 23.9	19.4	704
1999 RQ ₇₅	1999 09 10.34636	23 21 02.75	+01 52 16.8	18.0	704	1999 RY ₇₅	1999 09 14.25301	23 25 50.17	+02 19 19.5	19.4	704
1999 RQ ₇₅	1999 09 10.35745	23 21 02.17	+01 52 14.6	18.6	704	1999 RZ ₇₅	1999 09 04.30259	23 34 52.31	+03 12 35.6	18.1 R	703
1999 RQ ₇₅	1999 09 12.30209	23 19 17.91	+01 44 28.0	17.3 R	699	1999 RZ ₇₅	1999 09 04.31409	23 34 51.90	+03 12 29.6	18.2 R	703
1999 RQ ₇₅	1999 09 12.31485	23 19 17.20	+01 44 24.6		699	1999 RZ ₇₅	1999 09 04.32558	23 34 51.48	+03 12 22.9	18.8 R	703
1999 RQ ₇₅	1999 09 12.32759	23 19 16.48	+01 44 21.7		699	1999 RZ ₇₅	1999 09 04.33711	23 34 50.96	+03 12 17.5	18.3 R	703
1999 RQ ₇₅	1999 09 14.20000	23 17 36.47	+01 36 30.4	17.6	704	1999 RZ ₇₅	* 1999 09 07.34586	23 32 54.20	+02 48 22.6	19.1	704
1999 RQ ₇₅	1999 09 14.21280	23 17 35.75	+01 36 27.3	17.8	704	1999 RZ ₇₅	1999 09 07.35766	23 32 53.67	+02 48 16.7	18.7	704
1999 RQ ₇₅	1999 09 14.22575	23 17 35.01	+01 36 24.2	17.6	704	1999 RZ ₇₅	1999 09 07.36948	23 32 53.20	+02 48 11.2	19.2	704
1999 RQ ₇₅	1999 09 14.23859	23 17 34.28	+01 36 20.9	17.3	704	1999 RZ ₇₅	1999 09 07.38146	23 32 52.71	+02 48 05.0	19.0	704
1999 RQ ₇₅	1999 09 14.25158	23 17 33.54	+01 36 17.8	17.7	704	1999 RZ ₇₅	1999 09 07.39310	23 32 52.24	+02 48 00.1	19.3	704
1999 RR ₇₅	1999 09 04.30453	23 23 43.21	+04 58 40.0	18.0 R	703	1999 RZ ₇₅	1999 09 09.33774	23 31 34.79	+02 31 58.5	18.8	704
1999 RR ₇₅	1999 09 04.31602	23 23 42.65	+04 58 36.2	17.9 R	703	1999 RZ ₇₅	1999 09 09.35159	23 31 34.18	+02 31 51.6	19.0	704
1999 RR ₇₅	1999 09 04.32751	23 23 41.96	+04 58 32.1	17.9 R	703	1999 RZ ₇₅	1999 09 09.36556	23 31 33.63	+02 31 44.5	19.2	704
1999 RR ₇₅	1999 09 04.33905	23 23 41.28	+04 58 29.0	18.1 R	703	1999 RZ ₇₅	1999 09 09.37981	23 31 32.99	+02 31 37.4	19.3	704
1999 RR ₇₅	* 1999 09 07.34573	23 20 54.52	+04 41 57.8	18.3	704	1999 RZ ₇₅	1999 09 09.39375	23 31 32.48	+02 31 31.0	19.7	704
1999 RR ₇₅	1999 09 07.35753	23 20 53.79	+04 41 53.7	18.6	704	1999 RZ ₇₅	1999 09 10.33603	23 30 54.52	+02 23 35.6	18.9	704
1999 RR ₇₅	1999 09 07.36935	23 20 53.14	+04 41 49.2	18.2	704	1999 RZ ₇₅	1999 09 10.34726	23 30 54.00	+02 23 30.4	18.9	704
1999 RR ₇₅	1999 09 07.38133	23 20 52.41	+04 41 45.3	18.5	704	1999 RZ ₇₅	1999 09 10.35837	23 30 53.62	+02 23 24.5	19.5	704
1999 RR ₇₅	1999 09 07.39297	23 20 51.74	+04 41 41.4	18.2	704	1999 RZ ₇₅	1999 09 14.21415	23 28 16.79	+01 50 18.9	19.7	704
1999 RR ₇₅	1999 09 09.40667	23 18 57.67	+04 29 46.5	18.7	704	1999 RZ ₇₅	1999 09 14.22714	23 28 16.19	+01 50 11.7	19.3	704
1999 RR ₇₅	1999 09 09.42026	23 18 56.79	+04 29 42.0	18.6	704	1999 RZ ₇₅	1999 09 14.23994	23 28 15.65	+01 50 05.0	19.2	704
1999 RR ₇₅	1999 09 09.43394	23 18 56.09	+04 29 36.9	18.7	704	1999 RA ₇₆	* 1999 09 07.34593	23 30 03.63	+02 03 37.8	18.9	704
1999 RR ₇₅	1999 09 09.44752	23 18 55.25	+04 29 31.4	18.7	704	1999 RA ₇₆	1999 09 07.35773	23 30 02.99	+02 03 30.5	19.0	704
1999 RR ₇₅	1999 09 09.46095	23 18 54.41	+04 29 26.5	18.8	704	1999 RA ₇₆	1999 09 07.38152	23 30 01.74	+02 03 15.4	19.6	704
1999 RR ₇₅	1999 09 16.23974	23 12 27.02	+03 45 24.6	18.6	704	1999 RA ₇₆	1999 09 07.39317	23 30 01.13	+02 03 09.7	19.9	704
1999 RR ₇₅	1999 09 16.25022	23 12 26.41	+03 45 17.9	18.2	704	1999 RA ₇₆	1999 09 14.21407	23 24 15.05	+00 51 19.9	19.8	704
1999 RR ₇₅	1999 09 16.26065	23 12 26.00	+03 45 12.5	18.1	704	1999 RA ₇₆	1999 09 14.22706	23 24 14.36	+00 51 11.4	18.9	704
1999 RS ₇₅	* 1999 09 07.34573	23 21 26.66	+03 58 26.0	18.3	704	1999 RA ₇₆	1999 09 14.25291	23 24 12.93	+00 50 54.3	19.3	704
1999 RS ₇₅	1999 09 07.35753	23 21 26.00	+03 58 22.0	18.7	704	1999 RB ₇₆	* 1999 09 07.34593	23 30 26.93	+01 28 20.5	19.2	704
1999 RS ₇₅	1999 09 07.36935	23 21 25.41	+03 58 18.4	19.2	704	1999 RB ₇₆	1999 09 07.35773	23 30 26.35	+01 28 18.2	19.7	704
1999 RS ₇₅	1999 09 07.38133	23 21 24.76	+03 58 15.8	19.4	704	1999 RB ₇₆	1999 09 07.38152	23 30 25.12	+01 28 12.5	20.0	704
1999 RS ₇₅	1999 09 07.39297	23 21 24.17	+03 58 11.4	18.9	704	1999 RB ₇₆	1999 09 07.39317	23 30 24.55	+01 28 11.0	19.6	704
1999 RS ₇₅	1999 09 09.40659	23 19 40.20	+03 47 51.3	19.2	704	1999 RB ₇₆	1999 09 14.21407	23 24 46.52	+01 03 51.8	19.6	704
1999 RS ₇₅	1999 09 09.42018	23 19 39.34	+03 47 46.3	19.4	704	1999 RB ₇₆	1999 09 14.22706	23 24 45.79	+01 03 49.1	19.5	704
1999 RS ₇₅	1999 09 09.44744	23 19 37.95	+03 47 39.1	19.6	704	1999 RB ₇₆	1999 09 14.23986	23 24 45.11	+01 03 45.5	19.3	704
1999 RS ₇₅	1999 09 09.46088	23 19 37.21	+03 47 34.9	19.2	704	1999 RB ₇₆	1999 09 14.25291	23 24 44.44	+01 03 42.5	19.5	704
1999 RT ₇₅	* 1999 09 07.34573	23 23 52.56	+04 35 02.6	19.2	704	1999 RC ₇₆	* 1999 09 07.34593	23 34 48.32	+01 12 55.2	19.3	704
1999 RT ₇₅	1999 09 07.35753	23 23 52.18	+04 34 56.0	19.6	704	1999 RC ₇₆	1999 09 07.35773	23 34 47.73	+01 12 48.6	19.3	704
1999 RT ₇₅	1999 09 07.36935	23 23 51.61	+04 34 50.1	19.7	704	1999 RC ₇₆	1999 09 07.36955	23 34 47.12	+01 12 43.0	20.1	704
1999 RT ₇₅	1999 09 07.38133	23 23 51.18	+04 34 43.2	19.4	704	1999 RC ₇₆	1999 09 07.38152	23 34 46.48	+01 12 37.0	19.8	704
1999 RT ₇₅	1999 09 07.39297	23 23 50.63	+04 34 36.9	19.5	704	1999 RC ₇₆	1999 09 07.39461	23 34 45.86	+01 12 31.9	19.1	704
1999 RT ₇₅	1999 09 09.42018	23 22 29.15	+04 17 26.1	19.3	704	1999 RC ₇₆	1999 09 07.40602	23 34 45.30	+01 12 27.8	19.2	704
1999 RT ₇₅	1999 09 09.43387	23 22 28.59	+04 17 18.9	19.1	704	1999 RC ₇₆	1999 09 07.41746	23 34 44.75	+01 12 21.9	19.3	704
1999 RT ₇₅	1999 09 09.44744	23 22 27.97	+04 17 10.8	19.2	704	1999 RC ₇₆	1999 09 14.21430	23 29 07.84	+00 19 54.0	19.6	704
1999 RT ₇₅	1999 09 09.46088	23 22 27.42	+04 17 04.3	18.9	704	1999 RC ₇₆	1999 09 14.22729	23 29 07.18	+00 19 46.9	18.4	704
1999 RU ₇₅	1999 09 04.30259	23 31 28.86	+04 02 59.5	18.4 R	703	1999 RC ₇₆	1999 09 14.24009	23 29 06.50	+00 19 39.8	19.1	704

1999 RF ₇₆	1999 09 14.21392	23 23 57.66	-01 51 45.8	19.1	704	1999 RL ₇₆	1999 09 11.32855	23 28 00.67	-02 33 46.3	699	
1999 RF ₇₆	1999 09 14.22690	23 23 57.11	-01 51 53.8	19.4	704	1999 RL ₇₆	1999 09 14.20103	23 25 25.53	-02 57 25.9	704	
1999 RF ₇₆	1999 09 14.23971	23 23 56.51	-01 51 59.5	19.1	704	1999 RL ₇₆	1999 09 14.21384	23 25 24.80	-02 57 32.3	704	
1999 RF ₇₆	1999 09 14.25273	23 23 55.86	-01 52 07.5	19.3	704	1999 RL ₇₆	1999 09 14.22683	23 25 24.07	-02 57 38.5	704	
1999 RG ₇₆	* 1999 09 07.34613	23 29 55.50	-02 23 44.7	19.5	704	1999 RL ₇₆	1999 09 14.23963	23 25 23.33	-02 57 45.0	18.7	704
1999 RG ₇₆	1999 09 07.35793	23 29 54.90	-02 23 48.8	19.6	704	1999 RL ₇₆	1999 09 14.25265	23 25 22.64	-02 57 51.6	18.5	704
1999 RG ₇₆	1999 09 07.38173	23 29 53.64	-02 23 57.7	19.7	704	1999 RL ₇₆	1999 09 14.30517	23 25 19.71	-02 58 17.6	18.0	V 691
1999 RG ₇₆	1999 09 07.39337	23 29 53.11	-02 24 00.8	19.6	704	1999 RL ₇₆	1999 09 14.32929	23 25 18.35	-02 58 29.6	18.0	V 691
1999 RG ₇₆	1999 09 14.20103	23 23 53.32	-03 09 19.9	18.8	704	1999 RL ₇₆	1999 09 14.35634	23 25 16.84	-02 58 42.7	18.0	V 691
1999 RG ₇₆	1999 09 14.21384	23 23 52.65	-03 09 24.4	19.0	704	1999 RL ₇₆	1999 09 18.20456	23 21 49.84	-03 30 20.4	17.9	V 691
1999 RG ₇₆	1999 09 14.22683	23 23 51.92	-03 09 29.8	18.6	704	1999 RL ₇₆	1999 09 18.22624	23 21 48.65	-03 30 31.6	18.3	V 691
1999 RG ₇₆	1999 09 14.23963	23 23 51.25	-03 09 35.5	19.0	704	1999 RL ₇₆	1999 09 18.24787	23 21 47.46	-03 30 42.1	18.2	V 691
1999 RG ₇₆	1999 09 14.25265	23 23 50.51	-03 09 40.4	18.6	704	1999 RM ₇₆	1999 09 06.27171	23 33 14.38	-01 58 50.6	17.4	V 691
1999 RG ₇₆	1999 09 14.30411	23 23 47.65	-03 10 01.6	18.7	V 691	1999 RM ₇₆	1999 09 06.29338	23 33 13.61	-01 59 03.2	17.9	V 691
1999 RG ₇₆	1999 09 14.32822	23 23 46.32	-03 10 11.3	18.8	V 691	1999 RM ₇₆	1999 09 06.31424	23 33 12.90	-01 59 15.5	17.8	V 691
1999 RG ₇₆	1999 09 14.35528	23 23 44.81	-03 10 22.1	18.8	V 691	1999 RM ₇₆	* 1999 09 07.34613	23 32 40.01	-02 09 29.2	17.5	704
1999 RH ₇₆	* 1999 09 07.34613	23 29 56.76	-02 07 34.8	18.6	704	1999 RM ₇₆	1999 09 07.35793	23 32 39.60	-02 09 36.1	17.8	704
1999 RH ₇₆	1999 09 07.35793	23 29 56.27	-02 07 39.4	18.9	704	1999 RM ₇₆	1999 09 07.36975	23 32 39.16	-02 09 42.7	18.3	704
1999 RH ₇₆	1999 09 07.36975	23 29 55.76	-02 07 43.8	19.0	704	1999 RM ₇₆	1999 09 07.38173	23 32 38.72	-02 09 50.1	17.9	704
1999 RH ₇₆	1999 09 07.38173	23 29 55.23	-02 07 49.9	18.8	704	1999 RM ₇₆	1999 09 07.39337	23 32 38.30	-02 09 57.5	17.9	704
1999 RH ₇₆	1999 09 07.39337	23 29 54.81	-02 07 54.6	19.4	704	1999 RM ₇₆	1999 09 09.41106	23 31 31.92	-02 30 20.6	17.1	704
1999 RH ₇₆	1999 09 09.41041	23 28 31.56	-02 22 16.9	18.8	704	1999 RM ₇₆	1999 09 09.42461	23 31 31.45	-02 30 29.3	17.5	704
1999 RH ₇₆	1999 09 09.42396	23 28 30.97	-02 22 24.6	19.2	704	1999 RM ₇₆	1999 09 09.43826	23 31 30.92	-02 30 37.7	17.5	704
1999 RH ₇₆	1999 09 09.43762	23 28 30.42	-02 22 28.4	19.2	704	1999 RM ₇₆	1999 09 09.45185	23 31 30.52	-02 30 46.1	18.0	704
1999 RH ₇₆	1999 09 09.45121	23 28 29.76	-02 22 34.7	19.8	704	1999 RM ₇₆	1999 09 09.46530	23 31 29.99	-02 30 54.2	17.6	704
1999 RH ₇₆	1999 09 11.25977	23 27 14.94	-02 35 33.2	18.6	704	1999 RM ₇₆	1999 09 11.25977	23 30 29.78	-02 49 22.1	17.2	704
1999 RH ₇₆	1999 09 11.25983	23 27 14.91	-02 35 33.5	18.9	704	1999 RM ₇₆	1999 09 11.25983	23 30 29.79	-02 49 22.1	17.3	704
1999 RH ₇₆	1999 09 11.27491	23 27 14.21	-02 35 39.7	18.9	704	1999 RM ₇₆	1999 09 11.26853	23 30 29.48	-02 49 26.9	16.5	R 699
1999 RH ₇₆	1999 09 11.27497	23 27 14.21	-02 35 40.5	18.5	704	1999 RM ₇₆	1999 09 11.27491	23 30 29.19	-02 49 31.4	17.3	704
1999 RH ₇₆	1999 09 11.29013	23 27 13.63	-02 35 46.6	18.9	704	1999 RM ₇₆	1999 09 11.27497	23 30 29.18	-02 49 31.3	17.3	704
1999 RH ₇₆	1999 09 11.29019	23 27 13.63	-02 35 47.5	18.9	704	1999 RM ₇₆	1999 09 11.29013	23 30 28.63	-02 49 40.7	17.3	704
1999 RH ₇₆	1999 09 11.30453	23 27 12.98	-02 35 52.5	18.9	704	1999 RM ₇₆	1999 09 11.29019	23 30 28.60	-02 49 41.1	17.6	704
1999 RH ₇₆	1999 09 11.30458	23 27 12.99	-02 35 52.9	19.5	704	1999 RM ₇₆	1999 09 11.29918	23 30 28.35	-02 49 46.2	17.6	699
1999 RH ₇₆	1999 09 11.31892	23 27 12.33	-02 35 58.0	18.7	704	1999 RM ₇₆	1999 09 11.30453	23 30 28.06	-02 49 49.6	17.6	704
1999 RH ₇₆	1999 09 11.31898	23 27 12.34	-02 35 59.3	18.8	704	1999 RM ₇₆	1999 09 11.30458	23 30 28.07	-02 49 50.0	17.7	704
1999 RH ₇₆	1999 09 14.20103	23 25 12.23	-02 56 45.4	18.1	704	1999 RM ₇₆	1999 09 11.31892	23 30 27.50	-02 49 58.8	17.8	704
1999 RH ₇₆	1999 09 14.21384	23 25 11.63	-02 56 51.2	18.5	704	1999 RM ₇₆	1999 09 11.31898	23 30 27.51	-02 49 58.9	17.8	704
1999 RH ₇₆	1999 09 14.22683	23 25 11.14	-02 56 56.1	18.5	704	1999 RM ₇₆	1999 09 11.32983	23 30 27.17	-02 50 05.4	16.9	699
1999 RH ₇₆	1999 09 14.23963	23 25 10.53	-02 57 01.6	18.1	704	1999 RM ₇₆	1999 09 14.20103	23 28 47.88	-03 20 02.0	16.9	704
1999 RH ₇₆	1999 09 14.25265	23 25 09.98	-02 57 07.2	18.4	704	1999 RM ₇₆	1999 09 14.21384	23 28 47.38	-03 20 10.2	17.0	704
1999 RH ₇₆	1999 09 14.30503	23 25 07.74	-02 57 30.0	18.3	V 691	1999 RM ₇₆	1999 09 14.22683	23 28 46.90	-03 20 18.3	17.2	704
1999 RH ₇₆	1999 09 14.32915	23 25 06.71	-02 57 40.4	18.5	V 691	1999 RM ₇₆	1999 09 14.23963	23 28 46.41	-03 20 26.6	17.1	704
1999 RH ₇₆	1999 09 14.35621	23 25 05.54	-02 57 51.9	18.4	V 691	1999 RM ₇₆	1999 09 14.25265	23 28 45.92	-03 20 34.4	17.3	704
1999 RH ₇₆	1999 09 18.27179	23 22 23.27	-03 25 58.8	17.7	V 691	1999 RM ₇₆	1999 09 14.30753	23 28 43.77	-03 21 08.7	16.8	V 691
1999 RH ₇₆	1999 09 18.29408	23 22 22.32	-03 26 08.4	17.7	V 691	1999 RM ₇₆	1999 09 14.33165	23 28 42.83	-03 21 23.8	16.6	V 691
1999 RH ₇₆	1999 09 18.31492	23 22 21.44	-03 26 17.7	18.6	V 691	1999 RM ₇₆	1999 09 14.35871	23 28 41.78	-03 21 40.7	16.6	V 691
1999 RJ ₇₆	1999 09 06.27111	23 31 45.08	-02 05 18.9	18.5	V 691	1999 RN ₇₆	* 1999 09 07.34620	23 30 55.31	-02 38 34.7	19.3	704
1999 RJ ₇₆	1999 09 06.29277	23 31 43.91	-02 05 31.2	18.5	V 691	1999 RN ₇₆	1999 09 07.35800	23 30 54.91	-02 38 42.6	19.2	704
1999 RJ ₇₆	1999 09 06.31363	23 31 42.76	-02 05 43.4	18.9	V 691	1999 RN ₇₆	1999 09 07.36982	23 30 54.39	-02 38 53.6	19.8	704
1999 RJ ₇₆	* 1999 09 07.34613	23 30 48.53	-02 15 41.3	18.9	704	1999 RN ₇₆	1999 09 07.38180	23 30 54.00	-02 39 01.6	19.8	704
1999 RJ ₇₆	1999 09 07.35793	23 30 47.91	-02 15 49.0	19.1	704	1999 RN ₇₆	1999 09 11.25977	23 28 29.83	-02 39 20.9	19.5	704
1999 RJ ₇₆	1999 09 07.36975	23 30 47.25	-02 15 55.5	19.1	704	1999 RN ₇₆	1999 09 11.29013	23 28 28.54	-03 29 46.3	19.4	704
1999 RJ ₇₆	1999 09 07.38173	23 30 46.63	-02 16 02.4	19.7	704	1999 RN ₇₆	1999 09 11.30453	23 28 28.01	-03 29 56.5	19.9	704
1999 RJ ₇₆	1999 09 09.42388	23 28 58.45	-02 35 56.9	19.1	704	1999 RN ₇₆	1999 09 17.23345	23 24 43.23	-04 47 08.9	19.5	V 691
1999 RJ ₇₆	1999 09 09.43754	23 28 57.57	-02 36 05.1	19.5	704	1999 RN ₇₆	1999 09 17.25447	23 24 42.38	-04 47 25.3	19.5	V 691
1999 RJ ₇₆	1999 09 09.45113	23 28 56.82	-02 36 12.9	19.2	704	1999 RN ₇₆	1999 09 17.27572	23 24 41.52	-04 47 41.8	19.6	V 691
1999 RJ ₇₆	1999 09 09.46459	23 28 56.10	-02 36 20.0	19.1	704	1999 RO ₇₆	* 1999 09 07.34627	23 32 37.49	-03 44 41.6	19.4	704
1999 RJ ₇₆	1999 09 11.25977	23 27 20.63	-02 53 53.1	19.0	704	1999 RO ₇₆	1999 09 07.35807	23 32 36.97	-03 44 46.0	19.5	704
1999 RJ ₇₆	1999 09 11.25983	23 27 20.65	-02 53 54.4	19.1	704	1999 RO ₇₆	1999 09 07.36989	23 32 36.44	-03 44 49.3	19.8	704
1999 RJ ₇₆	1999 09 11.27491	23 27 19.76	-02 54 02.8	19.2	704	1999 RO ₇₆	1999 09 07.38187	23 32 35.84	-03 44 54.9	19.6	704
1999 RJ ₇₆	1999 09 11.27497	23 27 19.77	-02 54 04.1	19.3	704	1999 RO ₇₆	1999 09 14.20095	23 27 10.82	-04 28 32.6	19.1	704
1999 RJ ₇₆	1999 09 11.29013	23 27 18.91	-02 54 12.1	19.0	704	1999 RO ₇₆	1999 09 14.22673	23 27 09.53	-04 28 41.4	19.1	704
1999 RJ ₇₆	1999 09 11.29019	23 27 18.95	-02 54 12.5	19.0	704	1999 RO ₇₆	1999 09 14.23956	23 27 08.88	-04 28 46.6	19.0	704
1999 RJ ₇₆	1999 09 11.30453	23 27 18.13	-02 54 20.4	18.9	704	1999 RO ₇₆	1999 09 17.23346	23 24 44.30	-04 47 54.8	19.3	V 691
1999 RJ ₇₆	1999 09 11.30458	23 27 18.14	-02 54 20.3	19.0	704	1999 RO ₇₆	1999 09 17.25448	23 24 43.26	-04 48 03.1	19.3	V 691
1999 RJ ₇₆	1999 09 11.31892	23 27 17.31	-02 54 29.3	18.7	704	1999 RO ₇₆	1999 09 17.27572	23 24 42.16	-04 48 11.1	19.2	V 691
1999 RJ ₇₆	1999 09 11.31898	23 27 17.32	-02 54 29.3	19.2	704	1999 RP ₇₆	* 1999 09 07.34627	23 34 51.28	-04 25 42.8	19.3	704
1999 RJ ₇₆	1999 09 13.87933	23 25 00.49	-03 19 34.9	18.4	V 552	1999 RP ₇₆	1999 09 07.36989	23 34 50.40	-04 26 01.3	19.9	704
1999 RJ ₇₆	1999 09 13.90054	23 24 59.35	-03 19 47.9	18.5	552	1999 RP ₇₆	1999 09 07.38187	23 34 49.86	-04 26 11.3	19.4	704
1999 RJ ₇₆	1999 09 14.20103	23 24 43.46	-03 2								

1999 RU ₇₆	1999 09 07.39374	23 37 46.79	-08 28 56.8	19.2	704	1999 RF ₇₇	1999 09 09.30437	22 24 49.16	-10 54 11.0	18.7	704
1999 RU ₇₆	1999 09 09.41406	23 35 58.22	-08 36 28.1	19.3	704	1999 RF ₇₇	1999 09 09.31882	22 24 48.61	-10 54 15.4	19.0	704
1999 RU ₇₆	1999 09 09.42765	23 35 57.37	-08 36 31.9	19.7	704	1999 RF ₇₇	1999 09 09.33276	22 24 47.99	-10 54 20.7	18.7	704
1999 RU ₇₆	1999 09 09.44125	23 35 56.64	-08 36 35.8	19.5	704	1999 RG ₇₇	* 1999 09 07.34773	22 28 59.79	-05 42 55.6	19.4	704
1999 RU ₇₆	1999 09 09.45483	23 35 55.85	-08 36 37.3	19.7	704	1999 RG ₇₇	1999 09 07.35952	22 28 59.12	-05 42 58.6	19.2	704
1999 RU ₇₆	1999 09 09.46831	23 35 55.09	-08 36 40.3	19.6	704	1999 RG ₇₇	1999 09 07.37136	22 28 58.43	-05 42 59.6	19.7	704
1999 RV ₇₆	* 1999 09 07.34671	23 33 11.04	-10 45 04.9	19.3	704	1999 RG ₇₇	1999 09 09.26692	22 27 14.98	-05 48 57.3	19.0	704
1999 RV ₇₆	1999 09 07.35851	23 33 10.56	-10 45 14.3	19.7	704	1999 RG ₇₇	1999 09 09.29516	22 27 13.34	-05 49 02.3	18.9	704
1999 RV ₇₆	1999 09 07.37035	23 33 10.15	-10 45 22.1	19.6	704	1999 RG ₇₇	1999 09 09.30940	22 27 12.62	-05 49 04.9	19.7	704
1999 RV ₇₆	1999 09 07.38227	23 33 09.73	-10 45 29.3	19.5	704	1999 RG ₇₇	1999 09 09.32356	22 27 11.76	-05 49 06.7	19.5	704
1999 RV ₇₆	1999 09 09.42591	23 31 54.38	-11 08 29.4	19.7	704	1999 RH ₇₇	* 1999 09 07.34773	22 29 35.07	-05 14 08.7	19.2	704
1999 RV ₇₆	1999 09 09.43953	23 31 53.87	-11 08 38.9	19.5	704	1999 RH ₇₇	1999 09 07.35952	22 29 34.57	-05 14 15.6	19.2	704
1999 RV ₇₆	1999 09 09.45308	23 31 53.40	-11 08 47.8	19.7	704	1999 RH ₇₇	1999 09 07.38326	22 29 33.40	-05 14 27.9	19.4	704
1999 RW ₇₆	* 1999 09 07.34671	23 34 32.12	-10 38 35.2	18.9	704	1999 RH ₇₇	1999 09 09.26692	22 28 09.95	-05 31 22.2	19.1	704
1999 RW ₇₆	1999 09 07.35851	23 34 31.56	-10 38 38.9	18.9	704	1999 RH ₇₇	1999 09 09.28097	22 28 09.26	-05 31 28.9	19.3	704
1999 RW ₇₆	1999 09 07.37035	23 34 30.94	-10 38 42.7	19.4	704	1999 RH ₇₇	1999 09 09.29516	22 28 08.66	-05 31 36.7	19.3	704
1999 RW ₇₆	1999 09 07.38227	23 34 30.32	-10 38 45.4	19.2	704	1999 RH ₇₇	1999 09 09.30940	22 28 07.96	-05 31 45.2	19.1	704
1999 RW ₇₆	1999 09 07.39398	23 34 29.81	-10 38 48.7	19.3	704	1999 RJ ₇₇	* 1999 09 07.34814	22 32 59.44	-03 47 56.5	19.9	704
1999 RW ₇₆	1999 09 09.41240	23 32 52.82	-10 48 26.3	19.1	704	1999 RJ ₇₇	1999 09 07.37178	22 32 58.38	-03 48 01.8	19.1	704
1999 RW ₇₆	1999 09 09.42598	23 32 52.10	-10 48 30.2	19.3	704	1999 RJ ₇₇	1999 09 07.38367	22 32 57.94	-03 48 02.9	19.8	704
1999 RW ₇₆	1999 09 09.43960	23 32 51.46	-10 48 34.5	19.5	704	1999 RJ ₇₇	1999 09 09.20897	22 31 30.10	-03 51 35.7	19.4	704
1999 RW ₇₆	1999 09 09.45316	23 32 50.78	-10 48 37.5	19.2	704	1999 RJ ₇₇	1999 09 09.22325	22 31 29.39	-03 51 38.6	19.6	704
1999 RX ₇₆	* 1999 09 07.34678	23 41 25.18	-09 12 32.9	19.5	704	1999 RJ ₇₇	1999 09 09.23725	22 31 28.68	-03 51 39.7	19.5	704
1999 RX ₇₆	1999 09 07.35857	23 41 24.68	-09 12 39.1	19.5	704	1999 RJ ₇₇	1999 09 09.25113	22 31 28.02	-03 51 40.6	19.5	704
1999 RX ₇₆	1999 09 07.37042	23 41 24.18	-09 12 45.2	19.5	704	1999 RJ ₇₇	1999 09 09.34023	22 31 23.52	-03 51 51.3	18.6	704
1999 RX ₇₆	1999 09 07.38233	23 41 23.65	-09 12 50.5	19.7	704	1999 RJ ₇₇	1999 09 09.35407	22 31 22.91	-03 51 53.3	19.4	704
1999 RX ₇₆	1999 09 07.39404	23 41 23.03	-09 12 57.3	19.7	704	1999 RJ ₇₇	1999 09 09.36803	22 31 22.16	-03 51 54.7	19.0	704
1999 RX ₇₆	1999 09 09.41414	23 39 54.74	-09 29 54.7	19.3	704	1999 RJ ₇₇	1999 09 09.38228	22 31 21.51	-03 51 56.6	19.7	704
1999 RX ₇₆	1999 09 09.42772	23 39 54.20	-09 30 02.4	20.2	704	1999 RJ ₇₇	1999 09 09.39621	22 31 20.71	-03 51 57.7	19.5	704
1999 RX ₇₆	1999 09 09.44132	23 39 53.60	-09 30 06.9	19.9	704	1999 RK ₇₇	* 1999 09 07.34843	22 31 51.87	-08 48 04.1	19.6	704
1999 RY ₇₆	* 1999 09 07.34678	23 42 41.72	-08 32 00.3	19.3	704	1999 RK ₇₇	1999 09 07.36027	22 31 51.33	-08 48 08.0	19.4	704
1999 RY ₇₆	1999 09 07.35857	23 42 40.95	-08 32 05.2	19.2	704	1999 RK ₇₇	1999 09 07.37211	22 31 50.74	-08 48 12.9	19.2	704
1999 RY ₇₆	1999 09 07.37042	23 42 40.33	-08 32 10.0	19.3	704	1999 RK ₇₇	1999 09 09.34075	22 30 21.25	-09 01 21.9	18.8	704
1999 RY ₇₆	1999 09 07.38233	23 42 39.61	-08 32 15.3	18.8	704	1999 RK ₇₇	1999 09 09.36855	22 30 19.99	-09 01 31.2	19.7	704
1999 RY ₇₆	1999 09 07.39404	23 42 38.95	-08 32 19.8	19.4	704	1999 RK ₇₇	1999 09 09.38277	22 30 19.29	-09 01 37.6	19.3	704
1999 RY ₇₆	1999 09 09.41414	23 40 46.07	-08 46 26.3	18.7	704	1999 RK ₇₇	1999 09 09.39673	22 30 18.70	-09 01 43.8	19.4	704
1999 RY ₇₆	1999 09 09.42772	23 40 45.34	-08 46 31.0	19.0	704	1999 RL ₇₇	* 1999 09 07.34900	22 35 08.49	-14 36 34.4	19.4	704
1999 RY ₇₆	1999 09 09.44132	23 40 44.54	-08 46 36.9	19.1	704	1999 RL ₇₇	1999 09 07.36084	22 35 07.95	-14 36 39.0	19.3	704
1999 RY ₇₆	1999 09 09.45490	23 40 43.81	-08 46 42.4	19.2	704	1999 RL ₇₇	1999 09 07.37268	22 35 07.44	-14 36 43.1	18.5	704
1999 RY ₇₆	1999 09 09.46838	23 40 43.07	-08 46 48.1	19.0	704	1999 RL ₇₇	1999 09 07.38453	22 35 06.92	-14 36 47.9	19.5	704
1999 RY ₇₆	1999 09 10.33689	23 39 53.91	-08 52 50.5	17.3	704	1999 RL ₇₇	1999 09 09.34179	22 33 44.46	-14 48 50.9	19.1	704
1999 RY ₇₆	1999 09 10.34804	23 39 53.24	-08 52 55.5	17.2	704	1999 RL ₇₇	1999 09 09.35563	22 33 43.88	-14 48 56.5	18.9	704
1999 RY ₇₆	1999 09 10.35923	23 39 52.52	-08 53 00.2	17.2	704	1999 RL ₇₇	1999 09 09.38385	22 33 42.64	-14 49 04.3	19.7	704
1999 RY ₇₆	1999 09 13.28372	23 37 04.05	-09 13 02.9	18.8	704	1999 RM ₇₇	* 1999 09 07.34913	22 36 17.40	-12 48 46.4	19.4	704
1999 RY ₇₆	1999 09 13.29485	23 37 03.33	-09 13 07.7	18.7	704	1999 RM ₇₇	1999 09 07.36097	22 36 16.86	-12 48 53.4	19.6	704
1999 RY ₇₆	1999 09 13.30620	23 37 02.68	-09 13 12.4	18.6	704	1999 RM ₇₇	1999 09 07.37280	22 36 16.39	-12 48 58.6	19.0	704
1999 RY ₇₆	1999 09 13.31768	23 37 01.99	-09 13 17.2	19.1	704	1999 RM ₇₇	1999 09 07.38466	22 36 15.92	-12 49 04.1	19.5	704
1999 RZ ₇₆	* 1999 09 07.34678	23 43 45.83	-08 57 57.6	19.4	704	1999 RM ₇₇	1999 09 09.34149	22 34 57.57	-13 05 20.2	19.1	704
1999 RZ ₇₆	1999 09 07.35857	23 43 45.37	-08 58 04.3	19.4	704	1999 RM ₇₇	1999 09 09.35533	22 34 57.02	-13 05 26.9	19.6	704
1999 RZ ₇₆	1999 09 07.37042	23 43 44.85	-08 58 08.8	19.5	704	1999 RM ₇₇	1999 09 09.36931	22 34 56.40	-13 05 34.7	19.8	704
1999 RZ ₇₆	1999 09 07.38233	23 43 44.34	-08 58 13.2	19.8	704	1999 RN ₇₇	* 1999 09 07.34913	22 37 32.29	-12 48 22.6	19.6	704
1999 RZ ₇₆	1999 09 07.39404	23 43 43.77	-08 58 18.6	20.0	704	1999 RN ₇₇	1999 09 07.36097	22 37 31.88	-12 48 27.4	19.7	704
1999 RZ ₇₆	1999 09 09.42772	23 42 22.90	-09 13 17.6	19.7	704	1999 RN ₇₇	1999 09 07.38466	22 37 30.79	-12 48 38.5	19.4	704
1999 RZ ₇₆	1999 09 09.44132	23 42 22.29	-09 13 23.9	19.6	704	1999 RN ₇₇	1999 09 09.34149	22 36 10.54	-13 02 08.6	19.2	704
1999 RZ ₇₆	1999 09 09.46838	23 42 21.18	-09 13 35.6	20.0	704	1999 RN ₇₇	1999 09 09.36931	22 36 09.37	-13 02 19.6	19.7	704
1999 RA ₇₇	* 1999 09 07.34685	23 43 49.98	-08 30 16.2	19.2	704	1999 RN ₇₇	1999 09 09.38355	22 36 08.81	-13 02 24.4	19.8	704
1999 RA ₇₇	1999 09 07.35864	23 43 49.61	-08 30 19.9	18.8	704	1999 RO ₇₇	1999 09 09.39742	22 36 08.12	-13 02 30.9	19.7	704
1999 RA ₇₇	1999 09 07.37049	23 43 49.16	-08 30 23.8	18.7	704	1999 RO ₇₇	* 1999 09 07.34913	22 37 42.79	-12 26 14.8	19.8	704
1999 RA ₇₇	1999 09 07.38240	23 43 48.69	-08 30 26.0	18.8	704	1999 RO ₇₇	1999 09 07.36097	22 37 42.04	-12 26 16.0	19.4	704
1999 RA ₇₇	1999 09 07.39411	23 43 48.24	-08 30 30.2	18.7	704	1999 RO ₇₇	1999 09 07.37280	22 37 41.30	-12 26 16.8	19.3	704
1999 RA ₇₇	1999 09 09.41414	23 42 33.80	-08 40 31.3	19.4	704	1999 RO ₇₇	1999 09 07.38466	22 37 40.60	-12 26 17.1	19.2	704
1999 RA ₇₇	1999 09 09.42772	23 42 33.19	-08 40 34.4	20.0	704	1999 RO ₇₇	1999 09 09.34149	22 35 42.35	-12 26 24.3	19.4	704
1999 RA ₇₇	1999 09 09.44132	23 42 32.69	-08 40 40.7	19.7	704	1999 RO ₇₇	1999 09 09.35533	22 35 41.53	-12 26 24.8	18.7	704
1999 RA ₇₇	1999 09 09.46838	23 42 31.73	-08 40 47.9	19.9	704	1999 RO ₇₇	1999 09 09.36931	22 35 40.66	-12 26 24.5	19.0	704
1999 RA ₇₇	1999 09 10.33689	23 41 59.31	-08 45 06.5	17.9	704	1999 RO ₇₇	1999 09 09.38355	22 35 39.77	-12 26 24.5	18.9	704
1999 RA ₇₇	1999 09 10.34804	23 41 58.86	-08 45 10.0	17.7	704	1999 RO ₇₇	1999 09 09.39742	22 35 38.95	-12 26 25.2	19.1	704
1999 RA ₇₇	1999 09 10.35923	23 41 58.37	-08 45 13.6	17.5	704	1999 RP ₇₇	* 1999 09 07.34935	22 35 11.27	-09 32 33.4	19.3	704
1999 RA ₇₇	1999 09 13.28378	23 40 07.18	-08 59 36.0	19.2	704	1999 RP ₇₇	1999 09 07.36117	22 35 10.76	-09 32 35.5	19.9	704
1999 RA ₇₇	1999 09 13.29491	23 40 06.75	-08 59 38.9	19.4	704	1999 RP ₇₇	1999 09 07.37300	22 35 10.25	-09 32 37.6	18.9	704
1999 RA ₇₇	1999										

1999 RU ₇₇	1999 09 07.36201	22 43 48.95	-06 02 29.4	19.8	704	1999 RH ₇₈	1999 09 09.37180	22 53 54.77	-01 11 21.8	18.9	704
1999 RU ₇₇	1999 09 07.37384	22 43 48.25	-06 02 30.0	19.2	704	1999 RH ₇₈	1999 09 09.38608	22 53 54.01	-01 11 30.1	19.2	704
1999 RU ₇₇	1999 09 07.38569	22 43 47.66	-06 02 30.1	19.1	704	1999 RH ₇₈	1999 09 09.39996	22 53 53.30	-01 11 37.5	19.6	704
1999 RU ₇₇	1999 09 09.26677	22 42 05.96	-06 03 35.8	18.9	704	1999 RJ ₇₈	* 1999 09 07.35197	22 56 07.50	-01 07 24.1	19.7	704
1999 RU ₇₇	1999 09 09.28082	22 42 05.21	-06 03 37.5	19.1	704	1999 RJ ₇₈	1999 09 07.36372	22 56 06.95	-01 07 33.0	19.6	704
1999 RU ₇₇	1999 09 09.29500	22 42 04.36	-06 03 38.3	19.1	704	1999 RJ ₇₈	1999 09 07.37553	22 56 06.39	-01 07 42.2	19.8	704
1999 RU ₇₇	1999 09 09.30925	22 42 03.65	-06 03 39.2	19.0	704	1999 RJ ₇₈	1999 09 07.38737	22 56 05.93	-01 07 53.1	19.4	704
1999 RU ₇₇	1999 09 09.32341	22 42 02.79	-06 03 39.3	18.7	704	1999 RJ ₇₈	1999 09 09.34395	22 54 48.32	-01 35 19.2	18.8	704
1999 RV ₇₇	* 1999 09 07.35036	22 45 28.88	-07 34 55.3	19.5	704	1999 RJ ₇₈	1999 09 09.35779	22 54 47.61	-01 35 31.5	19.3	704
1999 RV ₇₇	1999 09 07.37401	22 45 27.74	-07 34 58.6	19.6	704	1999 RJ ₇₈	1999 09 09.37172	22 54 47.10	-01 35 43.8	19.8	704
1999 RV ₇₇	1999 09 07.38586	22 45 27.12	-07 34 59.1	20.3	704	1999 RJ ₇₈	1999 09 09.38599	22 54 46.51	-01 35 55.1	19.2	704
1999 RV ₇₇	1999 09 14.20921	22 39 47.27	-07 57 53.9	19.3	704	1999 RJ ₇₈	1999 09 09.39988	22 54 45.90	-01 36 06.6	19.3	704
1999 RV ₇₇	1999 09 14.22211	22 39 46.64	-07 57 56.6	19.2	704	1999 RK ₇₈	* 1999 09 07.35217	22 57 30.31	-04 22 53.1	20.0	704
1999 RV ₇₇	1999 09 14.24792	22 39 45.44	-07 57 59.1	19.2	704	1999 RK ₇₈	1999 09 07.36393	22 57 29.84	-04 22 57.2	19.8	704
1999 RW ₇₇	* 1999 09 07.35057	22 41 01.00	-10 18 10.1	20.1	704	1999 RK ₇₈	1999 09 07.37574	22 57 29.35	-04 23 01.4	20.1	704
1999 RW ₇₇	1999 09 07.37418	22 40 59.53	-10 18 12.3	19.9	704	1999 RK ₇₈	1999 09 07.38757	22 57 28.84	-04 23 05.0	19.0	704
1999 RW ₇₇	1999 09 07.38601	22 40 58.83	-10 18 12.3	19.7	704	1999 RK ₇₈	1999 09 14.19762	22 52 38.95	-05 05 25.9	19.2	704
1999 RW ₇₇	1999 09 13.24101	22 35 11.69	-10 24 42.0	19.7	704	1999 RK ₇₈	1999 09 14.23621	22 52 37.28	-05 05 39.8	19.3	704
1999 RW ₇₇	1999 09 13.26445	22 35 10.31	-10 24 43.3	19.1	704	1999 RK ₇₈	1999 09 14.24916	22 52 36.66	-05 05 44.7	19.4	704
1999 RW ₇₇	1999 09 13.27604	22 35 09.64	-10 24 42.3	19.3	704	1999 RL ₇₈	* 1999 09 07.35225	23 01 26.31	-05 21 36.9	19.9	704
1999 RX ₇₇	* 1999 09 07.35086	22 41 40.08	-13 26 42.5	19.6	704	1999 RL ₇₈	1999 09 07.36400	23 01 25.66	-05 21 42.0	20.2	704
1999 RX ₇₇	1999 09 07.36259	22 41 39.66	-13 26 43.2	19.1	704	1999 RL ₇₈	1999 09 07.37582	23 01 24.96	-05 21 47.0	19.9	704
1999 RX ₇₇	1999 09 07.37441	22 41 39.28	-13 26 44.4	19.0	704	1999 RL ₇₈	1999 09 07.38765	23 01 24.36	-05 21 50.1	19.8	704
1999 RX ₇₇	1999 09 07.38623	22 41 38.84	-13 26 44.6	19.3	704	1999 RL ₇₈	1999 09 09.26653	22 59 39.03	-05 33 16.7	19.4	704
1999 RX ₇₇	1999 09 09.34194	22 40 31.30	-13 28 38.0	18.5	704	1999 RL ₇₈	1999 09 09.28059	22 59 38.25	-05 33 20.7	19.6	704
1999 RX ₇₇	1999 09 09.35578	22 40 30.82	-13 28 37.9	18.8	704	1999 RL ₇₈	1999 09 09.29478	22 59 37.34	-05 33 26.3	19.8	704
1999 RX ₇₇	1999 09 09.36972	22 40 30.28	-13 28 38.7	19.4	704	1999 RL ₇₈	1999 09 09.30902	22 59 36.57	-05 33 31.9	19.8	704
1999 RX ₇₇	1999 09 09.38400	22 40 29.85	-13 28 38.7	19.3	704	1999 RL ₇₈	1999 09 09.32318	22 59 35.73	-05 33 36.4	19.6	704
1999 RX ₇₇	1999 09 09.39788	22 40 29.42	-13 28 40.8	19.4	704	1999 RM ₇₈	* 1999 09 07.35240	22 58 35.65	-08 27 30.0	19.3	704
1999 RY ₇₇	* 1999 09 07.35086	22 42 07.55	-13 33 09.4	19.5	704	1999 RM ₇₈	1999 09 07.36417	22 58 34.96	-08 27 34.8	19.7	704
1999 RY ₇₇	1999 09 07.36259	22 42 07.03	-13 33 14.5	19.1	704	1999 RM ₇₈	1999 09 07.37598	22 58 34.39	-08 27 38.0	19.4	704
1999 RY ₇₇	1999 09 07.37441	22 42 06.49	-13 33 20.4	19.3	704	1999 RM ₇₈	1999 09 07.38779	22 58 33.74	-08 27 43.1	19.7	704
1999 RY ₇₇	1999 09 07.38623	22 42 05.99	-13 33 25.8	18.9	704	1999 RM ₇₈	1999 09 09.34605	22 56 51.69	-08 39 40.8	19.1	704
1999 RY ₇₇	1999 09 09.34194	22 40 42.07	-13 48 29.5	18.7	704	1999 RM ₇₈	1999 09 09.35989	22 56 50.95	-08 39 46.6	19.3	704
1999 RY ₇₇	1999 09 09.35578	22 40 41.48	-13 48 36.1	19.1	704	1999 RM ₇₈	1999 09 09.38811	22 56 49.48	-08 39 57.2	19.5	704
1999 RY ₇₇	1999 09 09.36972	22 40 40.90	-13 48 41.2	19.6	704	1999 RM ₇₈	1999 09 09.40199	22 56 48.71	-08 40 01.7	19.8	704
1999 RY ₇₇	1999 09 09.38400	22 40 40.20	-13 48 48.4	19.1	704	1999 RN ₇₈	* 1999 09 07.35240	22 59 39.81	-07 41 18.6	19.9	704
1999 RY ₇₇	1999 09 09.39788	22 40 39.68	-13 48 54.1	19.6	704	1999 RN ₇₈	1999 09 07.36417	22 59 39.20	-07 41 20.5	19.9	704
1999 RZ ₇₇	* 1999 09 07.35093	22 45 26.93	-15 02 47.1	19.6	704	1999 RN ₇₈	1999 09 07.37598	22 59 38.64	-07 41 22.4	19.9	704
1999 RZ ₇₇	1999 09 07.36270	22 45 26.30	-15 02 49.1	19.4	704	1999 RN ₇₈	1999 09 07.38779	22 59 38.04	-07 41 25.0	19.7	704
1999 RZ ₇₇	1999 09 07.38634	22 45 24.97	-15 02 51.5	19.5	704	1999 RN ₇₈	1999 09 09.29053	22 58 03.98	-07 47 09.5	20.0	704
1999 RZ ₇₇	1999 09 13.23040	22 40 30.31	-15 14 19.7	18.9	704	1999 RN ₇₈	1999 09 09.30481	22 58 03.31	-07 47 13.7	19.8	704
1999 RZ ₇₇	1999 09 13.25333	22 40 29.13	-15 14 21.7	19.2	704	1999 RN ₇₈	1999 09 09.31926	22 58 02.52	-07 47 15.0	19.8	704
1999 RZ ₇₇	1999 09 13.26533	22 40 28.57	-15 14 22.1	19.0	704	1999 RO ₇₈	* 1999 09 07.35249	22 57 54.27	-09 06 43.0	19.9	704
1999 RZ ₇₇	1999 09 13.27685	22 40 27.93	-15 14 24.9	18.8	704	1999 RO ₇₈	1999 09 07.36427	22 57 53.50	-09 06 47.4	19.7	704
1999 RA ₇₈	* 1999 09 07.35093	22 46 16.91	-15 27 23.3	19.3	704	1999 RO ₇₈	1999 09 07.37606	22 57 52.77	-09 06 51.5	19.2	704
1999 RA ₇₈	1999 09 07.36270	22 46 16.52	-15 27 33.7	19.4	704	1999 RO ₇₈	1999 09 07.38787	22 57 52.04	-09 06 56.7	19.7	704
1999 RA ₇₈	1999 09 07.37451	22 46 16.05	-15 27 44.2	19.0	704	1999 RO ₇₈	1999 09 09.34605	22 55 52.90	-09 18 32.4	19.2	704
1999 RA ₇₈	1999 09 07.38634	22 46 15.52	-15 27 55.1	19.7	704	1999 RO ₇₈	1999 09 09.35989	22 55 52.14	-09 18 37.9	19.9	704
1999 RA ₇₈	1999 09 13.24176	22 42 41.33	-16 45 08.3	19.5	704	1999 RO ₇₈	1999 09 09.38811	22 55 50.23	-09 18 47.7	19.9	704
1999 RA ₇₈	1999 09 13.25327	22 42 40.96	-16 45 18.0	19.1	704	1999 RO ₇₈	1999 09 09.40199	22 55 49.32	-09 18 53.2	19.6	704
1999 RA ₇₈	1999 09 13.26527	22 42 40.49	-16 45 26.9	19.2	704	1999 RP ₇₈	* 1999 09 07.35279	22 55 13.07	-14 01 21.1	19.6	704
1999 RA ₇₈	1999 09 13.27679	22 42 40.01	-16 45 35.3	19.5	704	1999 RP ₇₈	1999 09 07.36460	22 55 12.45	-14 01 25.3	19.4	704
1999 RB ₇₈	* 1999 09 07.35093	22 46 30.56	-14 52 32.3	19.4	704	1999 RP ₇₈	1999 09 07.37639	22 55 11.78	-14 01 28.0	19.8	704
1999 RB ₇₈	1999 09 07.36270	22 46 29.96	-14 52 31.7	19.5	704	1999 RP ₇₈	1999 09 07.38820	22 55 11.12	-14 01 29.9	20.2	704
1999 RB ₇₈	1999 09 07.37451	22 46 29.30	-14 52 33.6	19.2	704	1999 RP ₇₈	1999 09 13.25448	22 49 51.56	-14 27 07.0	19.3	704
1999 RB ₇₈	1999 09 07.38634	22 46 28.54	-14 52 34.4	19.5	704	1999 RP ₇₈	1999 09 13.26601	22 49 50.98	-14 27 11.7	19.4	704
1999 RB ₇₈	1999 09 13.23040	22 41 15.40	-14 56 00.9	18.9	704	1999 RP ₇₈	1999 09 13.27750	22 49 50.40	-14 27 13.4	19.2	704
1999 RB ₇₈	1999 09 13.25333	22 41 14.22	-14 55 59.6	19.0	704	1999 RQ ₇₈	* 1999 09 07.35313	23 07 55.86	-07 51 07.6	19.7	704
1999 RB ₇₈	1999 09 13.26533	22 41 13.51	-14 55 59.4	19.1	704	1999 RQ ₇₈	1999 09 07.37672	23 07 54.75	-07 51 16.6	19.3	704
1999 RB ₇₈	1999 09 13.27685	22 41 12.83	-14 55 59.7	18.9	704	1999 RQ ₇₈	1999 09 07.38853	23 07 54.24	-07 51 20.6	19.2	704
1999 RC ₇₈	* 1999 09 07.35127	22 53 54.05	-09 07 13.5	19.9	704	1999 RQ ₇₈	1999 09 09.36023	23 06 28.68	-08 02 54.4	19.3	704
1999 RC ₇₈	1999 09 07.36302	22 53 53.41	-09 07 14.6	20.1	704	1999 RQ ₇₈	1999 09 09.37415	23 06 28.13	-08 02 58.1	19.6	704
1999 RC ₇₈	1999 09 07.37484	22 53 52.80	-09 07 19.2	19.8	704	1999 RQ ₇₈	1999 09 09.38843	23 06 27.37	-08 03 03.6	19.2	704
1999 RC ₇₈	1999 09 07.38667	22 53 52.16	-09 07 20.9	19.4	704	1999 RQ ₇₈	1999 09 09.40233	23 06 26.82	-08 03 09.2	19.6	704
1999 RC ₇₈	1999 09 13.23195	22 49 11.99	-09 30 39.1	19.2	704	1999 RR ₇₈	* 1999 09 07.35327	23 07 00.15	-04 55 37.2	19.8	704
1999 RC ₇₈	1999 09 13.24337	22 49 11.46	-09 30 41.9	19.7	704	1999 RR ₇₈	1999 09 07.36507	23 06 59.63	-04 55 41.0	19.6	704
1999 RC ₇₈	1999 09 13.25546	22 49 10.91	-09 30 45.6	20.0	704	1999 RR ₇₈	1999 09 07.37686	23 06 59.08	-04 55 47.9	19.7	704
1999 RC ₇₈	1999 09 13.26692	22 49 10.30	-09 30 47.4	19.4	704	1999 RR ₇₈	1999 09 07.38867	23 06 58.57	-04 55 52.3	19.4	704
1999 RC ₇₈	1999										

1999 RV ₇₈	1999 08 22.35898	23 23 21.43	+01 05 22.8	699	1999 RB ₇₉	1999 09 09.42215	23 13 40.86	-06 21 38.9	19.2	704	
1999 RV ₇₈	1999 09 05.29435	23 10 14.53	+01 38 46.3	18.0 R	703	1999 RB ₇₉	1999 09 09.43582	23 13 40.14	-06 21 42.6	19.3	704
1999 RV ₇₈	1999 09 05.30538	23 10 13.74	+01 38 46.1	17.7 R	703	1999 RB ₇₉	1999 09 09.44945	23 13 39.47	-06 21 47.1	19.0	704
1999 RV ₇₈	1999 09 05.31639	23 10 13.04	+01 38 48.3	18.2 R	703	1999 RC ₇₉	* 1999 09 07.35427	23 16 27.34	-06 38 06.4	19.1	704
1999 RV ₇₈	1999 09 05.32740	23 10 12.47	+01 38 49.3	18.1 R	703	1999 RC ₇₉	1999 09 07.36607	23 16 26.81	-06 38 09.3	19.4	704
1999 RV ₇₈	* 1999 09 07.35378	23 08 06.11	+01 41 51.9	19.5	704	1999 RC ₇₉	1999 09 07.38965	23 16 25.67	-06 38 16.4	19.5	704
1999 RV ₇₈	1999 09 07.36556	23 08 05.33	+01 41 51.6	19.0	704	1999 RC ₇₉	1999 09 09.42215	23 14 52.29	-06 47 09.5	19.2	704
1999 RV ₇₈	1999 09 07.37735	23 08 04.59	+01 41 52.4	19.0	704	1999 RC ₇₉	1999 09 09.43582	23 14 51.56	-06 47 12.8	19.0	704
1999 RV ₇₈	1999 09 07.38916	23 08 03.83	+01 41 53.2	18.7	704	1999 RC ₇₉	1999 09 09.44945	23 14 50.95	-06 47 15.3	19.5	704
1999 RV ₇₈	1999 09 09.40698	23 05 57.04	+01 44 31.6	18.1	704	1999 RC ₇₉	1999 09 09.46283	23 14 50.38	-06 47 17.9	19.2	704
1999 RV ₇₈	1999 09 09.42057	23 05 56.18	+01 44 31.9	18.7	704	1999 RD ₇₉	* 1999 09 07.35437	23 13 15.56	-07 55 21.5	19.9	704
1999 RV ₇₈	1999 09 09.43426	23 05 55.35	+01 44 33.0	18.6	704	1999 RD ₇₉	1999 09 07.36617	23 13 14.95	-07 55 27.2	19.7	704
1999 RV ₇₈	1999 09 09.44788	23 05 54.47	+01 44 33.3	19.1	704	1999 RD ₇₉	1999 09 07.37795	23 13 14.39	-07 55 33.3	19.8	704
1999 RV ₇₈	1999 09 09.46127	23 05 53.60	+01 44 35.4	19.0	704	1999 RD ₇₉	1999 09 07.38973	23 13 13.72	-07 55 40.5	20.0	704
1999 RV ₇₈	1999 09 10.33283	23 04 58.88	+01 45 35.6	18.7	704	1999 RD ₇₉	1999 09 11.26056	23 10 24.64	-08 32 06.1	19.6	704
1999 RV ₇₈	1999 09 10.34402	23 04 58.16	+01 45 36.3	19.5	704	1999 RD ₇₉	1999 09 11.26064	23 10 24.59	-08 32 05.8	19.5	704
1999 RV ₇₈	1999 09 10.35514	23 04 57.47	+01 45 36.4	19.2	704	1999 RD ₇₉	1999 09 11.27579	23 10 23.85	-08 32 14.6	20.0	704
1999 RV ₇₈	1999 09 14.19849	23 00 56.51	+01 49 19.0	18.8	704	1999 RD ₇₉	1999 09 11.27586	23 10 23.97	-08 32 14.8	19.7	704
1999 RV ₇₈	1999 09 14.21131	23 00 55.58	+01 49 20.7	18.9	704	1999 RD ₇₉	1999 09 11.29095	23 10 23.18	-08 32 21.8	20.6	704
1999 RV ₇₈	1999 09 14.22426	23 00 54.76	+01 49 21.4	19.0	704	1999 RD ₇₉	1999 09 11.29102	23 10 23.21	-08 32 22.6	20.2	704
1999 RV ₇₈	1999 09 14.23709	23 00 53.94	+01 49 22.0	18.9	704	1999 RD ₇₉	1999 09 11.30539	23 10 22.52	-08 32 30.5	20.0	704
1999 RV ₇₈	1999 09 14.25005	23 00 53.11	+01 49 22.3	18.6	704	1999 RD ₇₉	1999 09 11.30547	23 10 22.52	-08 32 30.4	20.0	704
1999 RW ₇₈	* 1999 09 07.35405	23 10 13.78	-03 27 08.3	20.0	704	1999 RD ₇₉	1999 09 11.31983	23 10 21.82	-08 32 38.2	19.9	704
1999 RW ₇₈	1999 09 07.36583	23 10 13.23	-03 27 15.2	19.8	704	1999 RE ₇₉	* 1999 09 07.35437	23 13 49.42	-08 17 22.7	20.0	704
1999 RW ₇₈	1999 09 07.37763	23 10 12.78	-03 27 22.1	19.8	704	1999 RE ₇₉	1999 09 07.36617	23 13 48.76	-08 17 27.4	20.0	704
1999 RW ₇₈	1999 09 11.25903	23 07 13.69	-03 57 21.2	19.0	704	1999 RE ₇₉	1999 09 07.37795	23 13 48.22	-08 17 33.1	19.9	704
1999 RW ₇₈	1999 09 11.25911	23 07 13.60	-03 57 21.7	19.2	704	1999 RE ₇₉	1999 09 11.27579	23 10 17.12	-08 51 33.4	19.8	704
1999 RW ₇₈	1999 09 11.25918	23 07 13.65	-03 57 21.4	19.6	704	1999 RE ₇₉	1999 09 11.29095	23 10 16.32	-08 51 41.2	20.1	704
1999 RW ₇₈	1999 09 11.27422	23 07 12.89	-03 57 27.7	19.9	704	1999 RE ₇₉	1999 09 11.30539	23 10 15.50	-08 51 47.9	20.1	704
1999 RW ₇₈	1999 09 11.27429	23 07 12.91	-03 57 28.5	19.9	704	1999 RE ₇₉	1999 09 11.31976	23 10 14.65	-08 51 55.6	20.4	704
1999 RW ₇₈	1999 09 11.28935	23 07 12.17	-03 57 34.8	20.0	704	1999 RF ₇₉	* 1999 09 07.35437	23 15 23.13	-07 52 51.7	20.0	704
1999 RW ₇₈	1999 09 11.28942	23 07 12.18	-03 57 35.7	20.0	704	1999 RF ₇₉	1999 09 07.36617	23 15 22.53	-07 52 58.5	19.3	704
1999 RW ₇₈	1999 09 11.28950	23 07 12.15	-03 57 35.9	20.0	704	1999 RF ₇₉	1999 09 07.37795	23 15 21.98	-07 53 03.6	19.4	704
1999 RW ₇₈	1999 09 11.30376	23 07 11.41	-03 57 43.7	19.9	704	1999 RF ₇₉	1999 09 07.38973	23 15 21.21	-07 53 09.0	19.5	704
1999 RW ₇₈	1999 09 11.30384	23 07 11.42	-03 57 43.2	19.9	704	1999 RF ₇₉	1999 09 11.26056	23 12 20.04	-08 27 02.2	19.7	704
1999 RW ₇₈	1999 09 11.30391	23 07 11.51	-03 57 42.5	19.5	704	1999 RF ₇₉	1999 09 11.29095	23 12 18.61	-08 27 17.9	20.4	704
1999 RW ₇₈	1999 09 11.31819	23 07 10.81	-03 57 50.6	19.9	704	1999 RF ₇₉	1999 09 11.30539	23 12 17.91	-08 27 25.0	20.1	704
1999 RW ₇₈	1999 09 11.31826	23 07 10.71	-03 57 48.0	19.9	704	1999 RG ₇₉	* 1999 09 07.35448	23 10 18.96	-09 35 53.4	19.4	704
1999 RX ₇₈	* 1999 09 07.35405	23 10 40.02	-02 59 14.7	20.1	704	1999 RG ₇₉	1999 09 07.36628	23 10 18.41	-09 35 55.5	19.8	704
1999 RX ₇₈	1999 09 07.37763	23 10 38.94	-02 59 22.1	19.9	704	1999 RG ₇₉	1999 09 07.37802	23 10 17.85	-09 35 56.1	19.4	704
1999 RX ₇₈	1999 09 07.38943	23 10 38.23	-02 59 24.8	19.4	704	1999 RG ₇₉	1999 09 07.38980	23 10 17.24	-09 35 56.6	19.6	704
1999 RX ₇₈	1999 09 13.27952	23 05 49.21	-03 30 29.0	18.9	704	1999 RG ₇₉	1999 09 10.33427	23 07 50.70	-09 42 14.4	17.6	704
1999 RX ₇₈	1999 09 13.27956	23 05 49.30	-03 30 28.0	18.8	704	1999 RG ₇₉	1999 09 10.34543	23 07 50.17	-09 42 15.1	17.8	704
1999 RX ₇₈	1999 09 13.29081	23 05 48.70	-03 30 31.6	19.2	704	1999 RG ₇₉	1999 09 10.35653	23 07 49.50	-09 42 14.8	18.3	704
1999 RX ₇₈	1999 09 13.29085	23 05 48.73	-03 30 30.8	19.5	704	1999 RH ₇₉	* 1999 09 07.35455	23 07 03.20	-09 57 27.9	20.1	704
1999 RX ₇₈	1999 09 13.29091	23 05 48.73	-03 30 31.7	19.3	704	1999 RH ₇₉	1999 09 07.36641	23 07 02.56	-09 57 28.6	19.2	704
1999 RX ₇₈	1999 09 13.30215	23 05 48.09	-03 30 35.0	19.3	704	1999 RH ₇₉	1999 09 07.37813	23 07 01.72	-09 57 29.6	19.6	704
1999 RX ₇₈	1999 09 13.30221	23 05 48.07	-03 30 35.1	19.5	704	1999 RH ₇₉	1999 09 07.38990	23 07 01.00	-09 57 29.1	19.6	704
1999 RX ₇₈	1999 09 13.30226	23 05 48.12	-03 30 34.6	19.5	704	1999 RH ₇₉	1999 09 13.23208	23 01 50.90	-10 06 17.9	19.5	704
1999 RX ₇₈	1999 09 13.31364	23 05 47.54	-03 30 39.0	19.3	704	1999 RH ₇₉	1999 09 13.24350	23 01 50.23	-10 06 17.9	19.3	704
1999 RX ₇₈	1999 09 13.31368	23 05 47.53	-03 30 38.7	19.4	704	1999 RH ₇₉	1999 09 13.25559	23 01 49.61	-10 06 19.4	19.4	704
1999 RX ₇₈	1999 09 13.31374	23 05 47.54	-03 30 38.5	19.4	704	1999 RH ₇₉	1999 09 13.26708	23 01 49.00	-10 06 21.2	19.7	704
1999 RX ₇₈	1999 09 13.32512	23 05 46.93	-03 30 43.2	19.4	704	1999 RH ₇₉	1999 09 13.27854	23 01 48.39	-10 06 23.7	19.9	704
1999 RX ₇₈	1999 09 13.32516	23 05 46.91	-03 30 41.4	19.7	704	1999 RJ ₇₉	* 1999 09 07.35455	23 07 45.66	-10 00 58.2	20.0	704
1999 RX ₇₈	1999 09 13.32522	23 05 46.89	-03 30 42.5	19.5	704	1999 RJ ₇₉	1999 09 07.36641	23 07 45.05	-10 01 01.4	19.7	704
1999 RY ₇₈	* 1999 09 07.35420	23 10 27.10	-05 03 51.1	19.7	704	1999 RJ ₇₉	1999 09 07.37813	23 07 44.37	-10 01 03.6	19.6	704
1999 RY ₇₈	1999 09 07.36598	23 10 26.56	-05 04 00.0	19.9	704	1999 RJ ₇₉	1999 09 07.38990	23 07 43.74	-10 01 05.7	19.7	704
1999 RY ₇₈	1999 09 07.37777	23 10 25.94	-05 04 08.2	19.7	704	1999 RJ ₇₉	1999 09 13.23208	23 02 27.18	-10 17 18.8	19.3	704
1999 RY ₇₈	1999 09 07.38958	23 10 25.46	-05 04 16.3	19.4	704	1999 RJ ₇₉	1999 09 13.25559	23 02 25.88	-10 17 22.2	19.6	704
1999 RY ₇₈	1999 09 09.26361	23 09 02.46	-05 25 46.0	19.2	704	1999 RJ ₇₉	1999 09 13.26708	23 02 25.26	-10 17 24.0	20.0	704
1999 RY ₇₈	1999 09 09.27765	23 09 01.83	-05 25 54.7	19.4	704	1999 RK ₇₉	* 1999 09 07.35455	23 10 11.07	-09 56 34.2	20.0	704
1999 RY ₇₈	1999 09 09.28035	23 09 01.68	-05 25 57.0	19.2	704	1999 RK ₇₉	1999 09 07.36641	23 10 10.36	-09 56 38.0	19.6	704
1999 RY ₇₈	1999 09 09.28043	23 09 01.65	-05 25 57.3	19.4	704	1999 RK ₇₉	1999 09 07.37813	23 10 09.69	-09 56 42.0	19.8	704
1999 RY ₇₈	1999 09 09.29454	23 09 01.02	-05 26 07.9	19.4	704	1999 RK ₇₉	1999 09 07.38990	23 10 08.89	-09 56 45.1	19.9	704
1999 RY ₇₈	1999 09 09.29462	23 09 00.98	-05 26 07.8	19.4	704	1999 RK ₇₉	1999 09 13.24350	23 04 17.06	-10 26 56.9	19.5	704
1999 RY ₇₈	1999 09 09.30879	23 09 00.41	-05 26 17.5	19.4	704	1999 RK ₇₉	1999 09 13.25559	23 04 16.40	-10 26 59.9	19.9	704
1999 RY ₇₈	1999 09 09.30886	23 09 00.39	-05 26 16.7	19.2	704	1999 RK ₇₉	1999 09 13.26708	23 04 15.67	-10 27 04.3	19.6	704
1999 RY ₇₈	1999 09 09.32031	23 08 59.88	-05 26 25.1	19.2	704	1999 RK ₇₉	1999 09 13.27854	23 04 14.90	-10 27 08.0	20.0	704
1999 RY ₇₈	1999 09 09.32295	23 08 59.71	-05 26 27.1	19.6	704	1999 RL ₇₉	* 1999 09 07.35463	23 10 03.42	-11 51 05.3	20.0	704
1999 RY ₇₈	1999 09 09.32303										

1999 SEPT. 28

M.P.S. 6259

1999 RO ₇₉	1999 09 14.28015	23 12 30.93	-09 37 12.6	19.2	704	1999 RZ ₇₉	1999 09 09.29272	23 26 13.79	-08 38 27.0	19.9	704
1999 RO ₇₉	1999 09 14.29279	23 12 30.19	-09 37 13.3	19.5	704	1999 RZ ₇₉	1999 09 09.30686	23 26 13.03	-08 38 32.5	19.5	704
1999 RO ₇₉	1999 09 14.29286	23 12 30.24	-09 37 18.7	19.5	704	1999 RZ ₇₉	1999 09 09.32117	23 26 12.36	-08 38 35.7	19.4	704
1999 RO ₇₉	1999 09 14.29291	23 12 30.24	-09 37 19.0	19.6	704	1999 RA ₈₀	* 1999 09 07.35679	23 30 05.01	-08 24 22.0	19.6	704
1999 RO ₇₉	1999 09 14.30562	23 12 29.56	-09 37 24.7	19.1	704	1999 RA ₈₀	1999 09 07.36863	23 30 04.48	-08 24 25.2	19.4	704
1999 RO ₇₉	1999 09 14.30569	23 12 29.55	-09 37 24.8	19.2	704	1999 RA ₈₀	1999 09 07.39223	23 30 03.48	-08 24 32.4	19.5	704
1999 RO ₇₉	1999 09 14.30573	23 12 29.56	-09 37 24.6	19.3	704	1999 RA ₈₀	1999 09 09.41248	23 28 31.07	-08 35 34.8	18.8	704
1999 RP ₇₉	* 1999 09 07.35500	23 16 47.56	-08 28 41.0	19.6	704	1999 RA ₈₀	1999 09 09.43968	23 28 29.87	-08 35 43.8	19.7	704
1999 RP ₇₉	1999 09 07.36682	23 16 46.66	-08 28 42.8	19.7	704	1999 RA ₈₀	1999 09 09.45324	23 28 29.13	-08 35 47.5	19.6	704
1999 RP ₇₉	1999 09 07.39037	23 16 45.19	-08 28 46.4	19.3	704	1999 RB ₈₀	* 1999 09 07.35693	23 32 16.81	-04 52 56.0	19.4	704
1999 RP ₇₉	1999 09 09.42349	23 14 43.42	-08 33 28.6	19.2	704	1999 RB ₈₀	1999 09 07.36877	23 32 16.26	-04 53 01.0	19.5	704
1999 RP ₇₉	1999 09 09.43714	23 14 42.63	-08 33 30.4	19.1	704	1999 RB ₈₀	1999 09 07.38072	23 32 15.74	-04 53 07.1	19.6	704
1999 RP ₇₉	1999 09 09.45073	23 14 41.87	-08 33 31.7	19.5	704	1999 RB ₈₀	1999 09 07.39237	23 32 15.14	-04 53 10.4	19.9	704
1999 RQ ₇₉	* 1999 09 07.35513	23 17 48.86	-04 58 43.3	19.9	704	1999 RB ₈₀	1999 09 09.41123	23 30 37.50	-05 07 22.6	19.1	704
1999 RQ ₇₉	1999 09 07.36696	23 17 48.41	-04 58 47.9	20.0	704	1999 RB ₈₀	1999 09 09.42478	23 30 36.83	-05 07 28.5	19.3	704
1999 RQ ₇₉	1999 09 07.39051	23 17 47.27	-04 58 54.3	19.8	704	1999 RB ₈₀	1999 09 09.43843	23 30 36.13	-05 07 33.5	19.2	704
1999 RQ ₇₉	1999 09 14.21227	23 12 54.30	-05 27 23.7	19.5	704	1999 RB ₈₀	1999 09 09.45201	23 30 35.46	-05 07 39.2	19.1	704
1999 RQ ₇₉	1999 09 14.22522	23 12 53.82	-05 27 27.4	19.6	704	1999 RB ₈₀	1999 09 09.46547	23 30 34.85	-05 07 46.6	19.3	704
1999 RQ ₇₉	1999 09 14.23806	23 12 53.09	-05 27 30.2	19.5	704	1999 RC ₈₀	* 1999 09 07.35700	23 27 45.98	-04 05 10.3	19.5	704
1999 RQ ₇₉	1999 09 14.25105	23 12 52.64	-05 27 33.2	19.6	704	1999 RC ₈₀	1999 09 07.36884	23 27 45.17	-04 05 09.6	19.3	704
1999 RR ₇₉	* 1999 09 07.35513	23 19 46.16	-04 56 32.5	20.0	704	1999 RC ₈₀	1999 09 07.38079	23 27 44.50	-04 05 10.8	19.6	704
1999 RR ₇₉	1999 09 07.36696	23 19 45.45	-04 56 32.2	19.6	704	1999 RC ₈₀	1999 09 07.39244	23 27 43.82	-04 05 10.7	19.5	704
1999 RR ₇₉	1999 09 07.37893	23 19 44.79	-04 56 34.4	19.7	704	1999 RC ₈₀	1999 09 08.33003	23 26 51.25	-04 05 32.6	19.4 V	691
1999 RR ₇₉	1999 09 14.22522	23 13 22.21	-05 01 16.0	19.5	704	1999 RC ₈₀	1999 09 08.35937	23 26 49.46	-04 05 33.3	19.4 V	691
1999 RR ₇₉	1999 09 14.23806	23 13 21.50	-05 01 16.4	19.3	704	1999 RC ₈₀	1999 09 08.39085	23 26 47.55	-04 05 34.1	19.5 V	691
1999 RR ₇₉	1999 09 14.25105	23 13 20.71	-05 01 14.7	19.7	704	1999 RC ₈₀	1999 09 14.21319	23 21 16.80	-04 08 13.1	18.9	704
1999 RS ₇₉	* 1999 09 07.35528	23 16 26.24	-02 37 58.4	19.7	704	1999 RC ₈₀	1999 09 14.22613	23 21 15.98	-04 08 13.0	19.0	704
1999 RS ₇₉	1999 09 07.37907	23 16 25.17	-02 38 13.5	19.7	704	1999 RC ₈₀	1999 09 14.25197	23 21 14.49	-04 08 13.5	19.2	704
1999 RS ₇₉	1999 09 07.39065	23 16 24.56	-02 38 18.7	19.6	704	1999 RC ₈₀	1999 09 17.30595	23 18 24.00	-04 09 27.2	19.5 V	691
1999 RS ₇₉	1999 09 09.42114	23 14 49.14	-02 58 13.7	19.4	704	1999 RC ₈₀	1999 09 17.34766	23 18 21.52	-04 09 28.0	20.2 V	691
1999 RS ₇₉	1999 09 09.43482	23 14 48.41	-02 58 22.7	19.0	704	1999 RC ₈₀	1999 09 17.37061	23 18 20.17	-04 09 28.6	19.6 V	691
1999 RS ₇₉	1999 09 09.44845	23 14 47.71	-02 58 30.7	19.1	704	1999 RD ₈₀	* 1999 09 07.35714	23 27 12.26	-01 36 00.1	19.4	704
1999 RS ₇₉	1999 09 09.46183	23 14 47.10	-02 58 39.6	19.2	704	1999 RD ₈₀	1999 09 07.36899	23 27 11.69	-01 36 04.5	19.5	704
1999 RS ₇₉	1999 09 13.28851	23 11 46.37	-03 36 39.4	18.8 V	691	1999 RD ₈₀	1999 09 07.38094	23 27 11.20	-01 36 10.0	19.5	704
1999 RS ₇₉	1999 09 13.31588	23 11 44.99	-03 36 55.7	18.9 V	691	1999 RD ₈₀	1999 09 07.39258	23 27 10.69	-01 36 13.5	19.5	704
1999 RS ₇₉	1999 09 13.33735	23 11 43.89	-03 37 08.9	18.9 V	691	1999 RD ₈₀	1999 09 09.41041	23 25 48.01	-01 50 44.6	18.7	704
1999 RS ₇₉	1999 09 14.26786	23 11 00.26	-03 46 25.3	19.3 R	703	1999 RD ₈₀	1999 09 09.42396	23 25 47.44	-01 50 50.0	19.2	704
1999 RS ₇₉	1999 09 14.28037	23 10 59.69	-03 46 29.7	19.0 R	703	1999 RD ₈₀	1999 09 09.43762	23 25 46.82	-01 50 55.6	18.9	704
1999 RS ₇₉	1999 09 14.29271	23 10 59.00	-03 46 40.2	18.5 R	703	1999 RD ₈₀	1999 09 09.45121	23 25 46.29	-01 51 01.8	19.1	704
1999 RS ₇₉	1999 09 14.30510	23 10 58.40	-03 46 47.0	18.5 R	703	1999 RD ₈₀	1999 09 09.46467	23 25 45.75	-01 51 07.6	19.4	704
1999 RS ₇₉	1999 09 17.29919	23 08 38.94	-04 16 31.6	19.2 V	691	1999 RD ₈₀	1999 09 18.26988	23 19 37.66	-02 56 09.0	18.0 V	691
1999 RS ₇₉	1999 09 17.34091	23 08 36.92	-04 16 55.7	19.1 V	691	1999 RD ₈₀	1999 09 18.29217	23 19 36.69	-02 56 10.0	18.1 V	691
1999 RS ₇₉	1999 09 17.36387	23 08 35.80	-04 17 09.8	19.3 V	691	1999 RD ₈₀	1999 09 18.31301	23 19 35.79	-02 56 28.4	18.2 V	691
1999 RT ₇₉	* 1999 09 07.35564	23 13 51.15	+03 22 01.6	20.2	704	1999 RE ₈₀	* 1999 09 07.35743	23 24 02.66	+03 08 23.2	19.9	704
1999 RT ₇₉	1999 09 07.36747	23 13 50.53	+03 21 58.2	20.1	704	1999 RE ₈₀	1999 09 07.36928	23 24 02.16	+03 08 14.3	20.3	704
1999 RT ₇₉	1999 09 07.39102	23 13 49.25	+03 21 52.8	20.2	704	1999 RE ₈₀	1999 09 07.38125	23 24 01.78	+03 08 06.5	19.5	704
1999 RT ₇₉	1999 09 09.33797	23 11 59.48	+03 14 43.4	19.2	704	1999 RE ₈₀	1999 09 07.39288	23 24 01.26	+03 07 58.3	19.5	704
1999 RT ₇₉	1999 09 09.36579	23 11 57.77	+03 14 37.5	20.1	704	1999 RE ₈₀	1999 09 14.21280	23 19 37.57	+01 44 49.0	19.4	704
1999 RT ₇₉	1999 09 09.38004	23 11 56.93	+03 14 33.8	20.0	704	1999 RE ₈₀	1999 09 14.23859	23 19 36.44	+01 44 29.8	18.8	704
1999 RU ₇₉	* 1999 09 07.35577	23 20 55.63	+01 13 15.0	19.5	704	1999 RE ₈₀	1999 09 14.25158	23 19 36.01	+01 44 19.8	18.9	704
1999 RU ₇₉	1999 09 07.36760	23 20 54.98	+01 13 09.6	19.7	704	1999 RF ₈₀	* 1999 09 07.35743	23 25 56.87	+03 23 10.5	19.7	704
1999 RU ₇₉	1999 09 07.37956	23 20 54.42	+01 13 05.0	19.7	704	1999 RF ₈₀	1999 09 07.36928	23 25 56.16	+03 23 08.6	20.1	704
1999 RU ₇₉	1999 09 07.39115	23 20 53.90	+01 12 59.9	19.7	704	1999 RF ₈₀	1999 09 07.38125	23 25 55.55	+03 23 08.7	20.1	704
1999 RU ₇₉	1999 09 14.22583	23 15 34.52	+00 23 34.4	19.2	704	1999 RF ₈₀	1999 09 07.39288	23 25 54.80	+03 23 09.0	20.2	704
1999 RU ₇₉	1999 09 14.23867	23 15 33.87	+00 23 28.8	18.9	704	1999 RF ₈₀	1999 09 09.33781	23 24 08.12	+03 20 11.6	19.2	704
1999 RU ₇₉	1999 09 14.25166	23 15 33.32	+00 23 22.7	19.6	704	1999 RF ₈₀	1999 09 09.35167	23 24 07.25	+03 20 09.4	19.9	704
1999 RV ₇₉	1999 09 04.35248	23 23 39.49	-03 30 15.4	19.4 V	691	1999 RF ₈₀	1999 09 09.36564	23 24 06.49	+03 20 08.3	19.5	704
1999 RV ₇₉	1999 09 04.37409	23 23 38.14	-03 30 15.9	19.5 V	691	1999 RF ₈₀	1999 09 09.37988	23 24 05.62	+03 20 08.4	19.7	704
1999 RV ₇₉	1999 09 04.39531	23 23 36.83	-03 30 16.3	19.1 V	691	1999 RF ₈₀	1999 09 09.39383	23 24 04.79	+03 20 06.3	20.1	704
1999 RV ₇₉	* 1999 09 07.35604	23 20 38.21	-03 31 44.4	19.8	704	1999 RC ₈₀	* 1999 09 07.35743	23 27 32.50	+03 14 24.6	19.7	704
1999 RV ₇₉	1999 09 07.36787	23 20 37.43	-03 31 45.4	19.3	704	1999 RC ₈₀	1999 09 07.36928	23 27 31.77	+03 14 21.8	20.1	704
1999 RV ₇₉	1999 09 07.37984	23 20 36.66	-03 31 45.8	19.3	704	1999 RC ₈₀	1999 09 07.38125	23 27 31.20	+03 14 19.5	19.9	704
1999 RV ₇₉	1999 09 07.39142	23 20 35.91	-03 31 45.6	19.4	704	1999 RC ₈₀	1999 09 07.39288	23 27 30.65	+03 14 15.7	19.8	704
1999 RV ₇₉	1999 09 09.40828	23 18 30.73	-03 33 00.3	18.7	704	1999 RC ₈₀	1999 09 09.33781	23 25 55.99	+03 05 29.7	19.1	704
1999 RV ₇₉	1999 09 09.42187	23 18 29.93	-03 33 00.8	19.6	704	1999 RC ₈₀	1999 09 09.35167	23 25 55.25	+03 05 26.6	20.0	704
1999 RV ₇₉	1999 09 09.43555	23 18 29.13	-03 32 59.2	19.7	704	1999 RC ₈₀	1999 09 09.36564	23 25 54.51	+03 05 22.3	19.4	704
1999 RV ₇₉	1999 09 13.29036	23 14 26.71	-03 35 37.3	19.0 V	691	1999 RC ₈₀	1999 09 09.37988	23 25 53.86	+03 05 18.5	19.9	704
1999 RV ₇₉	1999 09 13.31773	23 14 24.89	-03 35 38.1	19.3 V	691	1999 RC ₈₀	1999 09 09.39383	23 25 53.20	+03 05 14.7	20.0	704
1999 RV ₇₉	1999 09 13.33919	23 14 23.46	-03 35 39.2	19.1 V	691	1999 RH ₈₀	* 1999 09 07.35779	23 31 43.26	+00 25 46.9	19.5	704
1999 RV ₇₉											

1999 RM ₈₀	1999 09 07.37236	22 29 13.42	-12 17 12.5	19.7	704	1999 RA ₈₁	1999 09 14.25273	23 22 46.57	-01 16 52.6	19.4	704
1999 RM ₈₀	1999 09 07.38419	22 29 12.84	-12 17 18.3	19.4	704	1999 RB ₈₁	* 1999 09 07.37049	23 42 43.65	-08 25 27.4	19.5	704
1999 RM ₈₀	1999 09 09.30464	22 27 35.35	-12 29 33.1	19.0	704	1999 RB ₈₁	1999 09 07.38240	23 42 43.13	-08 25 31.6	19.6	704
1999 RM ₈₀	1999 09 09.31909	22 27 34.55	-12 29 39.0	19.0	704	1999 RB ₈₁	1999 09 07.39411	23 42 42.51	-08 25 34.5	19.6	704
1999 RM ₈₀	1999 09 09.33301	22 27 33.83	-12 29 43.7	19.0	704	1999 RB ₈₁	1999 09 13.28372	23 37 53.50	-08 58 32.3	18.9	704
1999 RN ₈₀	* 1999 09 07.36351	22 44 24.79	-00 16 24.8	19.2	704	1999 RB ₈₁	1999 09 13.29485	23 37 52.85	-08 58 35.5	19.2	704
1999 RN ₈₀	1999 09 07.37533	22 44 24.12	-00 16 31.5	19.3	704	1999 RB ₈₁	1999 09 13.30620	23 37 52.34	-08 58 39.7	19.2	704
1999 RN ₈₀	1999 09 07.38716	22 44 23.37	-00 16 35.9	19.4	704	1999 RB ₈₁	1999 09 13.31768	23 37 51.67	-08 58 43.9	20.0	704
1999 RN ₈₀	1999 09 09.34273	22 42 37.58	-00 31 33.6	19.1	704	1999 RC ₈₁	* 1999 09 07.39418	23 46 11.43	-06 56 14.1	19.0	704
1999 RN ₈₀	1999 09 09.35657	22 42 36.85	-00 31 38.7	19.2	704	1999 RC ₈₁	1999 09 07.40562	23 46 10.81	-06 56 15.0	19.1	704
1999 RN ₈₀	1999 09 09.37050	22 42 36.10	-00 31 46.4	19.6	704	1999 RC ₈₁	1999 09 07.42844	23 46 09.46	-06 56 19.3	19.2	704
1999 RN ₈₀	1999 09 09.38478	22 42 35.20	-00 31 51.9	19.7	704	1999 RC ₈₁	1999 09 07.43980	23 46 08.76	-06 56 21.4	19.3	704
1999 RN ₈₀	1999 09 09.39866	22 42 34.45	-00 31 59.7	19.7	704	1999 RC ₈₁	1999 09 14.21504	23 39 29.00	-07 16 27.3	19.7	704
1999 RO ₈₀	* 1999 09 07.36351	22 47 43.54	-00 33 24.8	19.4	704	1999 RC ₈₁	1999 09 14.22800	23 39 28.14	-07 16 30.1	19.4	704
1999 RO ₈₀	1999 09 07.37533	22 47 42.98	-00 33 30.9	18.8	704	1999 RC ₈₁	1999 09 14.24086	23 39 27.44	-07 16 32.1	19.2	704
1999 RO ₈₀	1999 09 07.38716	22 47 42.47	-00 33 38.2	19.7	704	1999 RC ₈₁	1999 09 14.25390	23 39 26.50	-07 16 34.1	19.3	704
1999 RO ₈₀	1999 09 09.37123	22 46 22.57	-00 50 02.8	19.7	704	1999 RD ₈₁	* 1999 09 07.39418	23 47 31.10	-07 14 57.1	19.1	704
1999 RO ₈₀	1999 09 09.38551	22 46 22.02	-00 50 10.0	19.7	704	1999 RD ₈₁	1999 09 07.40562	23 47 30.49	-07 14 57.2	19.0	704
1999 RO ₈₀	1999 09 09.39939	22 46 21.45	-00 50 16.4	19.9	704	1999 RD ₈₁	1999 09 07.41705	23 47 29.88	-07 14 58.2	19.1	704
1999 RP ₈₀	* 1999 09 07.36427	22 59 13.85	-08 59 12.4	19.6	704	1999 RD ₈₁	1999 09 07.42844	23 47 29.27	-07 15 00.3	19.2	704
1999 RP ₈₀	1999 09 07.37606	22 59 13.09	-08 59 17.8	19.3	704	1999 RD ₈₁	1999 09 07.43980	23 47 28.62	-07 15 00.7	19.1	704
1999 RP ₈₀	1999 09 07.38787	22 59 12.47	-08 59 24.5	19.8	704	1999 RD ₈₁	1999 09 09.42877	23 45 42.76	-07 19 01.7	19.5	704
1999 RP ₈₀	1999 09 13.23189	22 54 11.48	-09 48 32.7	19.1	704	1999 RD ₈₁	1999 09 09.44241	23 45 42.04	-07 19 03.9	18.8	704
1999 RP ₈₀	1999 09 13.25539	22 54 10.24	-09 48 43.7	20.1	704	1999 RD ₈₁	1999 09 09.46944	23 45 40.56	-07 19 07.0	19.7	704
1999 RP ₈₀	1999 09 13.27834	22 54 08.97	-09 48 54.8	19.7	704	1999 RD ₈₁	1999 09 11.26086	23 44 03.62	-07 22 35.1	18.6 R	699
1999 RQ ₈₀	* 1999 09 07.36543	23 02 40.36	+00 50 02.4	19.9	704	1999 RD ₈₁	1999 09 11.29152	23 44 01.91	-07 22 38.2		699
1999 RQ ₈₀	1999 09 07.37722	23 02 39.73	+00 49 59.6	19.7	704	1999 RD ₈₁	1999 09 11.32216	23 44 00.09	-07 22 42.7		699
1999 RQ ₈₀	1999 09 07.38903	23 02 39.08	+00 49 54.7	19.5	704	1999 RE ₈₁	* 1999 09 07.39425	23 46 06.60	-05 36 47.3	19.0	704
1999 RQ ₈₀	1999 09 09.34435	23 00 45.00	+00 38 56.6	19.2	704	1999 RE ₈₁	1999 09 07.40568	23 46 06.13	-05 36 53.7	19.4	704
1999 RQ ₈₀	1999 09 09.37212	23 00 43.34	+00 38 47.1	19.2	704	1999 RE ₈₁	1999 09 07.41712	23 46 05.62	-05 37 00.2	19.4	704
1999 RQ ₈₀	1999 09 09.38640	23 00 42.43	+00 38 43.5	19.5	704	1999 RE ₈₁	1999 09 07.42850	23 46 05.12	-05 37 06.4	19.1	704
1999 RQ ₈₀	1999 09 09.40027	23 00 41.63	+00 38 38.3	19.6	704	1999 RE ₈₁	1999 09 07.43986	23 46 04.64	-05 37 11.4	19.4	704
1999 RR ₈₀	* 1999 09 07.36556	23 07 12.27	+01 33 54.2	19.1	704	1999 RE ₈₁	1999 09 09.41378	23 44 43.14	-05 54 23.2	18.9	704
1999 RR ₈₀	1999 09 07.37735	23 07 11.63	+01 33 48.0	19.1	704	1999 RE ₈₁	1999 09 09.42734	23 44 42.53	-05 54 31.0	18.8	704
1999 RR ₈₀	1999 09 07.38916	23 07 10.94	+01 33 42.7	19.2	704	1999 RE ₈₁	1999 09 09.44097	23 44 41.94	-05 54 38.3	18.7	704
1999 RR ₈₀	1999 09 14.21123	23 01 17.73	+00 38 29.3	19.4	704	1999 RE ₈₁	1999 09 09.45452	23 44 41.37	-05 54 45.6	18.7	704
1999 RR ₈₀	1999 09 14.23701	23 01 16.28	+00 38 17.9	19.4	704	1999 RE ₈₁	1999 09 09.46803	23 44 40.75	-05 54 52.6	18.5	704
1999 RR ₈₀	1999 09 14.24997	23 01 15.62	+00 38 10.1	19.3	704	1999 RE ₈₁	1999 09 10.33732	23 44 04.34	-06 02 30.6	18.8	704
1999 RS ₈₀	* 1999 09 07.36583	23 08 45.08	-03 12 39.5	19.8	704	1999 RE ₈₁	1999 09 10.34847	23 44 03.72	-06 02 36.6	19.1	704
1999 RS ₈₀	1999 09 07.37763	23 08 44.32	-03 12 43.0	19.5	704	1999 RE ₈₁	1999 09 10.35968	23 44 03.25	-06 02 41.3	19.5	704
1999 RS ₈₀	1999 09 07.38943	23 08 43.68	-03 12 46.5	19.5	704	1999 RE ₈₁	1999 09 11.26086	23 43 24.97	-06 10 35.6	18.5 R	699
1999 RS ₈₀	1999 09 13.29085	23 03 41.04	-03 45 59.7	19.8	704	1999 RE ₈₁	1999 09 11.29152	23 43 23.57	-06 10 51.0		699
1999 RS ₈₀	1999 09 13.30221	23 03 40.43	-03 46 04.0	19.6	704	1999 RE ₈₁	1999 09 11.32216	23 43 22.08	-06 11 08.6		699
1999 RS ₈₀	1999 09 13.30226	23 03 40.52	-03 46 04.2	19.6	704	1999 RE ₈₁	1999 09 14.20222	23 41 16.59	-06 36 20.1	18.2	704
1999 RS ₈₀	1999 09 13.31368	23 03 39.98	-03 46 08.5	19.9	704	1999 RE ₈₁	1999 09 14.21504	23 41 16.02	-06 36 27.1	18.6	704
1999 RS ₈₀	1999 09 13.31374	23 03 39.88	-03 46 08.3	19.2	704	1999 RE ₈₁	1999 09 14.22800	23 41 15.40	-06 36 34.2	18.5	704
1999 RS ₈₀	1999 09 13.32522	23 03 39.29	-03 46 13.0	20.0	704	1999 RE ₈₁	1999 09 14.24086	23 41 14.85	-06 36 40.9	18.1	704
1999 RT ₈₀	* 1999 09 07.36628	23 07 41.26	-08 48 50.5	20.2	704	1999 RE ₈₁	1999 09 14.25390	23 41 14.22	-06 36 47.5	18.4	704
1999 RT ₈₀	1999 09 07.37802	23 07 40.58	-08 48 53.4	18.9	704	1999 RF ₈₁	1999 08 12.40522	00 03 12.44	-02 46 31.2	18.3 R	699
1999 RT ₈₀	1999 09 07.38980	23 07 39.90	-08 48 56.9	19.6	704	1999 RF ₈₁	1999 08 12.42816	00 03 11.99	-02 46 36.9		699
1999 RT ₈₀	1999 09 13.28033	23 02 31.17	-09 15 26.0	19.4	704	1999 RF ₈₁	1999 08 12.45111	00 03 11.60	-02 46 43.7		699
1999 RT ₈₀	1999 09 13.29155	23 02 30.49	-09 15 29.6	19.1	704	1999 RF ₈₁	* 1999 09 07.39425	23 46 55.88	-05 31 54.9	18.8	704
1999 RT ₈₀	1999 09 13.30293	23 02 29.86	-09 15 31.7	19.7	704	1999 RF ₈₁	1999 09 07.40568	23 46 55.24	-05 31 59.9	18.9	704
1999 RT ₈₀	1999 09 13.31438	23 02 29.33	-09 15 34.8	19.2	704	1999 RF ₈₁	1999 09 07.41712	23 46 54.63	-05 32 05.7	19.1	704
1999 RU ₈₀	* 1999 09 07.36682	23 21 33.79	-08 11 48.0	19.4	704	1999 RF ₈₁	1999 09 07.42850	23 46 53.94	-05 32 10.7	19.0	704
1999 RU ₈₀	1999 09 07.37880	23 21 33.15	-08 11 53.4	19.7	704	1999 RF ₈₁	1999 09 07.43986	23 46 53.33	-05 32 16.4	19.0	704
1999 RU ₈₀	1999 09 07.39037	23 21 32.54	-08 11 59.1	19.5	704	1999 RF ₈₁	1999 09 09.41378	23 45 06.66	-05 47 03.9	18.1	704
1999 RU ₈₀	1999 09 09.41001	23 19 58.63	-08 26 17.7	18.9	704	1999 RF ₈₁	1999 09 09.42734	23 45 05.88	-05 47 09.8	18.0	704
1999 RU ₈₀	1999 09 09.42357	23 19 57.90	-08 26 22.5	19.2	704	1999 RF ₈₁	1999 09 09.44097	23 45 05.09	-05 47 16.0	18.0	704
1999 RU ₈₀	1999 09 09.45081	23 19 56.75	-08 26 34.6	19.7	704	1999 RF ₈₁	1999 09 09.45452	23 45 04.33	-05 47 22.1	18.2	704
1999 RV ₈₀	* 1999 09 07.36725	23 10 52.56	-00 48 53.5	19.4	704	1999 RF ₈₁	1999 09 09.46803	23 45 03.62	-05 47 28.0	18.6	704
1999 RV ₈₀	1999 09 07.37922	23 10 51.79	-00 48 54.4	19.4	704	1999 RF ₈₁	1999 09 10.33732	23 44 16.24	-05 53 58.5	18.0	704
1999 RV ₈₀	1999 09 07.39080	23 10 51.08	-00 48 55.0	19.3	704	1999 RF ₈₁	1999 09 10.34847	23 44 15.55	-05 54 03.7	18.5	704
1999 RV ₈₀	1999 09 14.21154	23 03 59.33	-00 55 27.4	19.4	704	1999 RF ₈₁	1999 09 10.35968	23 44 14.94	-05 54 08.8	18.7	704
1999 RV ₈₀	1999 09 14.23732	23 03 57.79	-00 55 29.9	19.4	704	1999 RF ₈₁	1999 09 11.26086	23 43 25.55	-06 00 52.1	17.5 R	699
1999 RV ₈₀	1999 09 14.25028	23 03 56.93	-00 55 30.6	19.3	704	1999 RF ₈₁	1999 09 11.29152	23 43 23.78	-06 01 05.3		699
1999 RW ₈₀	* 1999 09 07.36739	23 15 05.03	+02 12 58.0	19.6	704	1999 RF ₈₁	1999 09 11.32216	23 43 21.96	-06 01 18.9		699
1999 RW ₈₀	1999 09 07.37936	23 15 04.45	+02 12 55.5	19.6	704	1999 RF ₈₁	1999 09 14.20222	23 40 41.95	-06 22 34.1	18.2	704
1999 RW ₈₀	1999 09 07.39094	23 15 03.84	+02 12 54.1	19.6	704	1999 RF ₈₁	1999 09 14.21504	23 40 41.25	-06 22 40.4	18.3	704
1999 RW ₈₀	1999 09 09.40788	23 13 24.04	+02 08 33.5	19.0							

1999 RJ ₈₁	1999 09 18.22971	23 26 49.34	-03 53 39.9	18.0 V	691	1999 RO ₈₁	* 1999 09 07.39453	23 35 23.61	-00 53 46.8	18.8	704
1999 RJ ₈₁	1999 09 18.25134	23 26 47.99	-03 53 43.8	18.3 V	691	1999 RO ₈₁	1999 09 07.40595	23 35 23.11	-00 53 49.5	18.7	704
1999 RK ₈₁	1999 09 06.27430	23 36 58.45	-02 13 53.1	18.5 V	691	1999 RO ₈₁	1999 09 07.41739	23 35 22.67	-00 53 52.8	18.8	704
1999 RK ₈₁	1999 09 06.29596	23 36 57.39	-02 14 01.8	18.6 V	691	1999 RO ₈₁	1999 09 07.42877	23 35 22.14	-00 53 53.2	18.9	704
1999 RK ₈₁	1999 09 06.31682	23 36 56.36	-02 14 10.1	18.7 V	691	1999 RO ₈₁	1999 09 07.44014	23 35 21.62	-00 53 56.7	19.3	704
1999 RK ₈₁	* 1999 09 07.39446	23 36 05.55	-02 21 20.6	19.0	704	1999 RO ₈₁	1999 09 09.41089	23 33 57.57	-01 02 30.2	19.0	704
1999 RK ₈₁	1999 09 07.40588	23 36 04.91	-02 21 25.9	19.4	704	1999 RO ₈₁	1999 09 09.43810	23 33 56.25	-01 02 38.0	18.9	704
1999 RK ₈₁	1999 09 07.41732	23 36 04.24	-02 21 29.9	19.6	704	1999 RO ₈₁	1999 09 09.45169	23 33 55.66	-01 02 43.1	19.1	704
1999 RK ₈₁	1999 09 07.42870	23 36 03.69	-02 21 35.7	19.5	704	1999 RO ₈₁	1999 09 09.46515	23 33 55.05	-01 02 46.2	19.2	704
1999 RK ₈₁	1999 09 14.20171	23 30 34.06	-03 08 05.8	18.9	704	1999 RO ₈₁	1999 09 11.24554	23 32 38.40	-01 10 35.5	18.1	R 699
1999 RK ₈₁	1999 09 14.21453	23 30 33.46	-03 08 11.5	18.8	704	1999 RO ₈₁	1999 09 11.26013	23 32 37.76	-01 10 40.1	18.2	704
1999 RK ₈₁	1999 09 14.22752	23 30 32.71	-03 08 17.5	18.6	704	1999 RO ₈₁	1999 09 11.26020	23 32 37.75	-01 10 40.5	17.9	704
1999 RK ₈₁	1999 09 14.24032	23 30 32.04	-03 08 22.4	18.5	704	1999 RO ₈₁	1999 09 11.27527	23 32 37.10	-01 10 44.0	18.5	704
1999 RK ₈₁	1999 09 14.25339	23 30 31.43	-03 08 27.0	18.8	704	1999 RO ₈₁	1999 09 11.27534	23 32 37.06	-01 10 44.5	18.4	704
1999 RK ₈₁	1999 09 14.30874	23 30 28.58	-03 08 52.1	18.6 V	691	1999 RO ₈₁	1999 09 11.27619	23 32 36.98	-01 10 44.2		699
1999 RK ₈₁	1999 09 14.33285	23 30 27.33	-03 09 02.0	18.6 V	691	1999 RO ₈₁	1999 09 11.29049	23 32 36.39	-01 10 48.1	18.7	704
1999 RK ₈₁	1999 09 14.35991	23 30 25.92	-03 09 13.1	18.6 V	691	1999 RO ₈₁	1999 09 11.29056	23 32 36.39	-01 10 48.4	18.7	704
1999 RK ₈₁	1999 09 18.20832	23 27 15.87	-03 35 56.2	17.7 V	691	1999 RO ₈₁	1999 09 11.30496	23 32 35.79	-01 10 51.5	18.7	704
1999 RK ₈₁	1999 09 18.23001	23 27 14.75	-03 36 05.3	17.7 V	691	1999 RO ₈₁	1999 09 11.30504	23 32 35.75	-01 10 51.7	18.6	704
1999 RK ₈₁	1999 09 18.25164	23 27 13.65	-03 36 14.2	17.6 V	691	1999 RO ₈₁	1999 09 11.30684	23 32 35.67	-01 10 52.9		699
1999 RL ₈₁	* 1999 09 07.39446	23 36 31.92	-01 18 33.2	18.7	704	1999 RO ₈₁	1999 09 11.31931	23 32 35.12	-01 10 55.8	18.4	704
1999 RL ₈₁	1999 09 07.40588	23 36 31.40	-01 18 39.7	19.7	704	1999 RO ₈₁	1999 09 11.31939	23 32 35.09	-01 10 55.6	18.5	704
1999 RL ₈₁	1999 09 07.41732	23 36 30.89	-01 18 44.6	19.4	704	1999 RO ₈₁	1999 09 14.20164	23 30 29.75	-01 23 50.9	18.2	704
1999 RL ₈₁	1999 09 07.42870	23 36 30.41	-01 18 51.8	19.4	704	1999 RO ₈₁	1999 09 14.21445	23 30 29.19	-01 23 54.1	18.4	704
1999 RL ₈₁	1999 09 10.33669	23 34 24.40	-01 45 35.1	18.5	704	1999 RO ₈₁	1999 09 14.22744	23 30 28.55	-01 23 57.6	17.9	704
1999 RL ₈₁	1999 09 10.34785	23 34 23.91	-01 45 41.7	19.2	704	1999 RO ₈₁	1999 09 14.24024	23 30 27.97	-01 24 01.0	17.9	704
1999 RL ₈₁	1999 09 10.35902	23 34 23.34	-01 45 46.2	18.7	704	1999 RO ₈₁	1999 09 14.25331	23 30 27.41	-01 24 04.4	18.3	704
1999 RL ₈₁	1999 09 11.26020	23 33 43.66	-01 54 11.5	19.4	704	1999 RF ₈₁	* 1999 09 07.39461	23 34 42.56	+00 55 22.4	18.9	704
1999 RL ₈₁	1999 09 11.27527	23 33 43.03	-01 54 21.3	19.8	704	1999 RF ₈₁	1999 09 07.40602	23 34 41.82	+00 55 23.4	19.1	704
1999 RL ₈₁	1999 09 11.27534	23 33 42.98	-01 54 19.3	20.0	704	1999 RF ₈₁	1999 09 07.41746	23 34 41.19	+00 55 24.9	19.7	704
1999 RL ₈₁	1999 09 11.29049	23 33 42.31	-01 54 29.1	19.6	704	1999 RF ₈₁	1999 09 09.41081	23 32 43.71	+00 59 05.2	19.2	704
1999 RL ₈₁	1999 09 11.29056	23 33 42.23	-01 54 29.2	20.0	704	1999 RF ₈₁	1999 09 09.42436	23 32 42.82	+00 59 06.0	19.0	704
1999 RL ₈₁	1999 09 11.30496	23 33 41.60	-01 54 37.8	19.8	704	1999 RF ₈₁	1999 09 09.43802	23 32 41.97	+00 59 06.6	19.7	704
1999 RL ₈₁	1999 09 11.30504	23 33 41.54	-01 54 36.9	19.6	704	1999 RF ₈₁	1999 09 09.46507	23 32 40.26	+00 59 10.2	19.6	704
1999 RL ₈₁	1999 09 11.31931	23 33 40.88	-01 54 44.8	19.1	704	1999 RQ ₈₁	* 1999 09 07.39468	23 36 13.21	+01 41 37.9	16.6	704
1999 RL ₈₁	1999 09 11.31939	23 33 40.91	-01 54 44.1	19.1	704	1999 RQ ₈₁	1999 09 07.40610	23 36 12.71	+01 41 33.8	16.9	704
1999 RL ₈₁	1999 09 14.20164	23 31 31.82	-02 21 56.7	18.9	704	1999 RQ ₈₁	1999 09 07.41753	23 36 12.19	+01 41 30.1	17.6	704
1999 RL ₈₁	1999 09 14.21445	23 31 31.15	-02 22 03.2	19.2	704	1999 RQ ₈₁	1999 09 07.42891	23 36 11.68	+01 41 25.7	17.9	704
1999 RL ₈₁	1999 09 14.22744	23 31 30.55	-02 22 10.4	18.9	704	1999 RQ ₈₁	1999 09 07.44028	23 36 11.16	+01 41 21.3	17.6	704
1999 RL ₈₁	1999 09 14.25331	23 31 29.39	-02 22 26.3	19.6	704	1999 RQ ₈₁	1999 09 09.41074	23 34 46.61	+01 29 27.4	17.2	704
1999 RL ₈₁	1999 09 18.27600	23 28 27.63	-03 00 40.9	18.0 V	691	1999 RQ ₈₁	1999 09 09.42429	23 34 46.01	+01 29 21.7	17.7	704
1999 RL ₈₁	1999 09 18.29829	23 28 26.57	-03 00 53.7	17.9 V	691	1999 RQ ₈₁	1999 09 09.43794	23 34 45.40	+01 29 16.7	17.8	704
1999 RL ₈₁	1999 09 18.31912	23 28 25.57	-03 01 05.5	18.1 V	691	1999 RQ ₈₁	1999 09 09.45153	23 34 44.76	+01 29 11.3	17.9	704
1999 RM ₈₁	* 1999 09 07.39446	23 37 52.84	-01 17 46.4	19.4	704	1999 RQ ₈₁	1999 09 09.46499	23 34 44.16	+01 29 06.0	18.1	704
1999 RM ₈₁	1999 09 07.40588	23 37 52.13	-01 17 47.5	19.6	704	1999 RQ ₈₁	1999 09 10.33597	23 34 06.44	+01 23 42.7	17.3	704
1999 RM ₈₁	1999 09 07.41732	23 37 51.48	-01 17 48.4	19.7	704	1999 RQ ₈₁	1999 09 10.33603	23 34 06.45	+01 23 43.0	17.3	704
1999 RM ₈₁	1999 09 07.44007	23 37 50.13	-01 17 50.6	19.7	704	1999 RQ ₈₁	1999 09 10.34720	23 34 05.91	+01 23 38.2	17.4	704
1999 RM ₈₁	1999 09 09.42653	23 35 56.89	-01 20 12.2	19.4	704	1999 RQ ₈₁	1999 09 10.34726	23 34 05.94	+01 23 38.4	17.3	704
1999 RM ₈₁	1999 09 09.44015	23 35 56.15	-01 20 13.3	18.9	704	1999 RQ ₈₁	1999 09 10.35831	23 34 05.39	+01 23 34.2	17.5	704
1999 RM ₈₁	1999 09 09.45371	23 35 55.32	-01 20 14.4	19.3	704	1999 RQ ₈₁	1999 09 10.35837	23 34 05.41	+01 23 34.2	17.4	704
1999 RM ₈₁	1999 09 09.46722	23 35 54.58	-01 20 14.4	19.5	704	1999 RQ ₈₁	1999 09 11.24554	23 33 26.71	+01 18 01.7	16.6 R	699
1999 RM ₈₁	1999 09 11.26013	23 34 11.43	-01 22 33.9	18.9	704	1999 RQ ₈₁	1999 09 11.27619	23 33 25.32	+01 17 49.6		699
1999 RM ₈₁	1999 09 11.26020	23 34 11.42	-01 22 34.5	19.0	704	1999 RQ ₈₁	1999 09 11.30684	23 33 23.85	+01 17 38.5		699
1999 RM ₈₁	1999 09 11.27527	23 34 10.55	-01 22 34.5	19.2	704	1999 RQ ₈₁	1999 09 14.20149	23 31 15.62	+00 58 57.5	16.8	704
1999 RM ₈₁	1999 09 11.27534	23 34 10.52	-01 22 35.3	19.1	704	1999 RQ ₈₁	1999 09 14.21430	23 31 15.02	+00 58 52.3	16.9	704
1999 RM ₈₁	1999 09 11.29049	23 34 09.63	-01 22 36.2	19.4	704	1999 RQ ₈₁	1999 09 14.22729	23 31 14.40	+00 58 47.0	16.7	704
1999 RM ₈₁	1999 09 11.29056	23 34 09.61	-01 22 35.9	19.5	704	1999 RQ ₈₁	1999 09 14.24009	23 31 13.81	+00 58 42.0	16.8	704
1999 RM ₈₁	1999 09 11.30504	23 34 08.74	-01 22 37.6	19.9	704	1999 RQ ₈₁	1999 09 14.25315	23 31 13.19	+00 58 37.0	17.0	704
1999 RM ₈₁	1999 09 11.31931	23 34 07.86	-01 22 37.8	19.1	704	1999 RR ₈₁	* 1999 09 07.39468	23 36 36.05	+01 28 58.8	18.6	704
1999 RM ₈₁	1999 09 11.31939	23 34 07.90	-01 22 38.1	19.8	704	1999 RR ₈₁	1999 09 07.40610	23 36 35.60	+01 28 53.4	19.2	704
1999 RM ₈₁	1999 09 14.20164	23 31 20.47	-01 26 34.8	18.9	704	1999 RR ₈₁	1999 09 07.41753	23 36 35.15	+01 28 49.2	19.4	704
1999 RM ₈₁	1999 09 14.21445	23 31 19.67	-01 26 37.1	19.5	704	1999 RR ₈₁	1999 09 07.42891	23 36 34.66	+01 28 44.3	19.7	704
1999 RM ₈₁	1999 09 14.22744	23 31 18.92	-01 26 37.1	19.4	704	1999 RR ₈₁	1999 09 14.20149	23 32 05.08	+00 37 28.6	18.8	704
1999 RM ₈₁	1999 09 14.24024	23 31 18.15	-01 26 37.8	18.8	704	1999 RR ₈₁	1999 09 14.21430	23 32 04.50	+00 37 22.4	19.1	704
1999 RM ₈₁	1999 09 14.25331	23 31 17.34	-01 26 39.3	19.0	704	1999 RR ₈₁	1999 09 14.22729	23 32 03.96	+00 37 16.2	19.0	704
1999 RN ₈₁	* 1999 09 07.39446	23 38 03.03	-01 23 51.5	18.2	704	1999 RR ₈₁	1999 09 14.24009	23 32 03.57	+00 37 09.6	19.1	704
1999 RN ₈₁	1999 09 07.40588	23 38 02.41	-01 23 53.2	19.1	704	1999 RR ₈₁	1999 09 14.25315	23 32 02.90	+00 37 04.5	19.0	704
1999 RN ₈₁	1999 09 07.41732	23 38 01.80	-01 23 56.0	19.0	704	1999 RS ₈₁	1999 08 22.39802	23 51 09.86	+00 47 45.6	18.4 R	699
1999 RN ₈₁	1999 09 07.42870	23 38 01.18	-01 23 58.1	19.1	704	1999 RS ₈₁	1999 08 22.42859	23 51 08.61	+00 47 52.2		699
1999 RN ₈₁	1999 09 07.44007										

1999 RT ₈₁	1999 09 09.46747	23 35 24.17	+01 40 03.2	18.8	704	1999 RZ ₈₁	1999 09 07.41761	23 41 52.09	+03 28 17.2	19.3	704
1999 RT ₈₁	1999 09 10.32518	23 34 33.87	+01 40 41.0	18.3	704	1999 RZ ₈₁	1999 09 07.42898	23 41 51.53	+03 28 11.2	19.7	704
1999 RT ₈₁	1999 09 10.33597	23 34 33.13	+01 40 43.4	18.8	704	1999 RZ ₈₁	1999 09 07.44035	23 41 50.98	+03 28 05.1	19.1	704
1999 RT ₈₁	1999 09 10.33603	23 34 33.17	+01 40 42.1	18.7	704	1999 RZ ₈₁	1999 09 09.33766	23 40 27.96	+03 13 05.7	18.7	704
1999 RT ₈₁	1999 09 10.33639	23 34 33.11	+01 40 42.1	18.0	704	1999 RZ ₈₁	1999 09 09.35152	23 40 27.26	+03 12 58.8	18.6	704
1999 RT ₈₁	1999 09 10.34720	23 34 32.49	+01 40 42.2	18.3	704	1999 RZ ₈₁	1999 09 09.36549	23 40 26.58	+03 12 51.2	19.0	704
1999 RT ₈₁	1999 09 10.34726	23 34 32.51	+01 40 43.0	18.5	704	1999 RZ ₈₁	1999 09 09.37973	23 40 25.96	+03 12 44.5	18.9	704
1999 RT ₈₁	1999 09 10.34758	23 34 32.43	+01 40 43.6	17.9	704	1999 RZ ₈₁	1999 09 09.39367	23 40 25.23	+03 12 37.6	18.9	704
1999 RT ₈₁	1999 09 10.35831	23 34 31.74	+01 40 42.3	18.7	704	1999 RA ₈₂	* 1999 09 07.39475	23 42 37.30	+03 26 42.7	19.4	704
1999 RT ₈₁	1999 09 10.35837	23 34 31.82	+01 40 43.7	18.7	704	1999 RA ₈₂	1999 09 07.40617	23 42 36.62	+03 26 40.9	19.4	704
1999 RT ₈₁	1999 09 10.35871	23 34 31.75	+01 40 43.8	18.0	704	1999 RA ₈₂	1999 09 07.41761	23 42 35.96	+03 26 40.0	19.5	704
1999 RT ₈₁	1999 09 14.20141	23 30 40.63	+01 42 52.7	17.9	704	1999 RA ₈₂	1999 09 09.33766	23 40 39.81	+03 20 52.6	19.3	704
1999 RT ₈₁	1999 09 14.21423	23 30 39.82	+01 42 53.3	18.1	704	1999 RA ₈₂	1999 09 09.35152	23 40 38.90	+03 20 50.7	19.2	704
1999 RT ₈₁	1999 09 14.22721	23 30 38.99	+01 42 53.3	17.1	704	1999 RA ₈₂	1999 09 09.36549	23 40 38.04	+03 20 47.4	19.6	704
1999 RT ₈₁	1999 09 14.24002	23 30 38.19	+01 42 53.8	17.5	704	1999 RA ₈₂	1999 09 09.37973	23 40 37.11	+03 20 44.6	19.3	704
1999 RT ₈₁	1999 09 14.25308	23 30 37.32	+01 42 54.2	17.8	704	1999 RA ₈₂	1999 09 09.39367	23 40 36.27	+03 20 42.3	19.5	704
1999 RU ₈₁	* 1999 09 07.39468	23 38 49.56	+01 58 14.0	18.3	704	1999 RA ₈₂	1999 09 16.24203	23 33 32.48	+02 56 13.3	17.4	704
1999 RU ₈₁	1999 09 07.40610	23 38 49.13	+01 58 08.5	19.2	704	1999 RA ₈₂	1999 09 16.25252	23 33 31.77	+02 56 11.5	17.6	704
1999 RU ₈₁	1999 09 07.41753	23 38 48.57	+01 58 03.1	18.6	704	1999 RA ₈₂	1999 09 16.26299	23 33 31.08	+02 56 07.3	18.3	704
1999 RU ₈₁	1999 09 07.42891	23 38 48.15	+01 57 57.7	18.9	704	1999 RB ₈₂	* 1999 09 07.39483	23 32 04.64	+04 25 16.0	19.0	704
1999 RU ₈₁	1999 09 07.44028	23 38 47.66	+01 57 52.3	18.8	704	1999 RB ₈₂	1999 09 07.40624	23 32 03.92	+04 25 13.3	19.1	704
1999 RU ₈₁	1999 09 09.41321	23 37 29.78	+01 41 17.6	18.1	704	1999 RB ₈₂	1999 09 07.41768	23 32 03.27	+04 25 09.0	19.6	704
1999 RU ₈₁	1999 09 09.42679	23 37 29.25	+01 41 10.3	18.7	704	1999 RB ₈₂	1999 09 07.42906	23 32 02.57	+04 25 07.6	19.5	704
1999 RU ₈₁	1999 09 09.44041	23 37 28.63	+01 41 04.0	18.2	704	1999 RB ₈₂	1999 09 09.40652	23 30 04.79	+04 15 21.3	18.8	704
1999 RU ₈₁	1999 09 09.45396	23 37 28.09	+01 40 56.9	18.2	704	1999 RB ₈₂	1999 09 09.42011	23 30 03.89	+04 15 16.9	19.3	704
1999 RU ₈₁	1999 09 09.46747	23 37 27.58	+01 40 50.1	18.1	704	1999 RB ₈₂	1999 09 09.43379	23 30 03.04	+04 15 12.0	19.2	704
1999 RU ₈₁	1999 09 10.32518	23 36 53.20	+01 33 27.1	18.0	704	1999 RB ₈₂	1999 09 09.44736	23 30 02.18	+04 15 07.0	18.8	704
1999 RU ₈₁	1999 09 10.33639	23 36 52.76	+01 33 21.9	17.7	704	1999 RB ₈₂	1999 09 09.46080	23 30 01.39	+04 15 03.1	19.4	704
1999 RU ₈₁	1999 09 10.34758	23 36 52.25	+01 33 15.7	17.8	704	1999 RC ₈₂	1999 07 23.35903	23 49 26.06	+04 56 13.1	19.4	704
1999 RU ₈₁	1999 09 14.20149	23 34 13.22	+00 59 01.8	18.4	704	1999 RC ₈₂	1999 07 23.37161	23 49 26.27	+04 56 15.3	19.7	704
1999 RU ₈₁	1999 09 14.21430	23 34 12.65	+00 58 55.6	18.6	704	1999 RC ₈₂	1999 07 23.38414	23 49 26.35	+04 56 19.1	19.7	704
1999 RU ₈₁	1999 09 14.22729	23 34 12.11	+00 58 47.9	18.7	704	1999 RC ₈₂	1999 07 23.39664	23 49 26.50	+04 56 21.9	19.9	704
1999 RU ₈₁	1999 09 14.24009	23 34 11.49	+00 58 41.2	18.8	704	1999 RC ₈₂	1999 07 23.40918	23 49 26.57	+04 56 25.2	19.5	704
1999 RV ₈₁	* 1999 09 07.39475	23 37 21.88	+02 26 49.1	18.1	704	1999 RC ₈₂	1999 09 04.30259	23 35 45.39	+04 44 55.7	17.5 R	703
1999 RV ₈₁	1999 09 07.40617	23 37 21.40	+02 26 46.6	18.3	704	1999 RC ₈₂	1999 09 04.31409	23 35 44.87	+04 44 52.3	17.5 R	703
1999 RV ₈₁	1999 09 07.41761	23 37 20.96	+02 26 42.9	19.3	704	1999 RC ₈₂	1999 09 04.32558	23 35 44.31	+04 44 48.9	17.4 R	703
1999 RV ₈₁	1999 09 07.42898	23 37 20.43	+02 26 38.7	19.2	704	1999 RC ₈₂	1999 09 04.33711	23 35 43.77	+04 44 46.1	17.5 R	703
1999 RV ₈₁	1999 09 07.44035	23 37 19.97	+02 26 36.5	18.9	704	1999 RC ₈₂	* 1999 09 07.39483	23 33 18.31	+04 31 05.0	17.5	704
1999 RV ₈₁	1999 09 09.41321	23 35 59.88	+02 16 38.9	17.8	704	1999 RC ₈₂	1999 09 07.40624	23 33 17.70	+04 31 01.9	18.0	704
1999 RV ₈₁	1999 09 09.42679	23 35 59.29	+02 16 34.5	17.9	704	1999 RC ₈₂	1999 09 07.41768	23 33 17.18	+04 30 59.0	18.7	704
1999 RV ₈₁	1999 09 09.44041	23 35 58.71	+02 16 30.4	17.9	704	1999 RC ₈₂	1999 09 07.42906	23 33 16.62	+04 30 55.6	18.1	704
1999 RV ₈₁	1999 09 09.45396	23 35 58.17	+02 16 26.3	18.1	704	1999 RC ₈₂	1999 09 07.44042	23 33 16.03	+04 30 53.0	18.0	704
1999 RV ₈₁	1999 09 09.46747	23 35 57.63	+02 16 22.4	18.2	704	1999 RC ₈₂	1999 09 09.40652	23 31 39.25	+04 21 17.1	18.1	704
1999 RV ₈₁	1999 09 10.32518	23 35 22.40	+02 11 55.3	17.8	704	1999 RC ₈₂	1999 09 09.42011	23 31 38.57	+04 21 13.0	18.4	704
1999 RV ₈₁	1999 09 10.33597	23 35 22.01	+02 11 51.6	18.8	704	1999 RC ₈₂	1999 09 09.43379	23 31 37.84	+04 21 08.7	18.5	704
1999 RV ₈₁	1999 09 10.33603	23 35 22.04	+02 11 51.9	18.8	704	1999 RC ₈₂	1999 09 09.44736	23 31 37.12	+04 21 04.3	18.3	704
1999 RV ₈₁	1999 09 10.33639	23 35 21.94	+02 11 51.7	17.5	704	1999 RC ₈₂	1999 09 09.46080	23 31 36.43	+04 21 00.0	18.4	704
1999 RV ₈₁	1999 09 10.34720	23 35 21.58	+02 11 47.0	18.7	704	1999 RC ₈₂	1999 09 16.24190	23 25 51.23	+03 44 03.4	17.3	704
1999 RV ₈₁	1999 09 10.34726	23 35 21.55	+02 11 47.8	18.9	704	1999 RC ₈₂	1999 09 16.25239	23 25 50.67	+03 43 59.7	17.2	704
1999 RV ₈₁	1999 09 10.34758	23 35 21.51	+02 11 48.6	17.8	704	1999 RC ₈₂	1999 09 16.26284	23 25 50.09	+03 43 56.1	17.3	704
1999 RV ₈₁	1999 09 10.35831	23 35 21.09	+02 11 44.5	19.0	704	1999 RD ₈₂	* 1999 09 07.39483	23 33 34.10	+04 22 58.3	19.2	704
1999 RV ₈₁	1999 09 10.35837	23 35 21.02	+02 11 45.0	19.3	704	1999 RD ₈₂	1999 09 07.40624	23 33 33.48	+04 22 56.8	19.4	704
1999 RV ₈₁	1999 09 10.35871	23 35 20.97	+02 11 44.8	17.5	704	1999 RD ₈₂	1999 09 07.44042	23 33 31.79	+04 22 49.0	19.6	704
1999 RV ₈₁	1999 09 14.20141	23 32 40.70	+01 51 08.6	17.7	704	1999 RD ₈₂	1999 09 09.42011	23 31 53.11	+04 14 45.6	19.5	704
1999 RV ₈₁	1999 09 14.21423	23 32 40.15	+01 51 04.0	17.9	704	1999 RD ₈₂	1999 09 09.43379	23 31 52.44	+04 14 40.2	19.9	704
1999 RV ₈₁	1999 09 14.22721	23 32 39.57	+01 50 59.8	17.8	704	1999 RD ₈₂	1999 09 09.44736	23 31 51.66	+04 14 37.4	19.6	704
1999 RV ₈₁	1999 09 14.24002	23 32 39.00	+01 50 55.7	17.7	704	1999 RE ₈₂	* 1999 09 07.39483	23 34 12.12	+04 51 22.3	19.2	704
1999 RV ₈₁	1999 09 14.25308	23 32 38.43	+01 50 51.2	18.0	704	1999 RE ₈₂	1999 09 07.40624	23 34 11.63	+04 51 16.9	19.2	704
1999 RW ₈₁	* 1999 09 07.39475	23 38 35.48	+03 02 26.4	19.0	704	1999 RE ₈₂	1999 09 07.41768	23 34 11.28	+04 51 12.2	19.8	704
1999 RW ₈₁	1999 09 07.40617	23 38 34.88	+03 02 25.5	19.4	704	1999 RE ₈₂	1999 09 07.44042	23 34 10.36	+04 50 59.0	19.8	704
1999 RW ₈₁	1999 09 07.41761	23 38 34.20	+03 02 23.4	20.0	704	1999 RE ₈₂	1999 09 09.40644	23 32 56.35	+04 34 19.7	18.5	704
1999 RW ₈₁	1999 09 07.44035	23 38 32.86	+03 02 17.4	19.2	704	1999 RE ₈₂	1999 09 09.42003	23 32 55.71	+04 34 14.4	19.6	704
1999 RW ₈₁	1999 09 09.33766	23 36 46.62	+02 55 37.5	19.3	704	1999 RE ₈₂	1999 09 09.43371	23 32 55.31	+04 34 05.9	19.1	704
1999 RW ₈₁	1999 09 09.35152	23 36 45.77	+02 55 35.1	19.4	704	1999 RE ₈₂	1999 09 09.44729	23 32 54.76	+04 33 58.8	18.6	704
1999 RW ₈₁	1999 09 09.36549	23 36 45.05	+02 55 31.2	19.6	704	1999 RE ₈₂	1999 09 09.46072	23 32 54.30	+04 33 52.7	19.3	704
1999 RW ₈₁	1999 09 09.37973	23 36 44.16	+02 55 28.8	19.9	704	1999 RF ₈₂	* 1999 09 07.39483	23 34 26.12	+03 45 09.2	18.7	704
1999 RW ₈₁	1999 09 09.39367	23 36 43.40	+02 55 25.6	19.6	704	1999 RF ₈₂	1999 09 07.40624	23 34 25.54	+03 45 06.6	19.2	704
1999 RX ₈₁	* 1999 09 07.39475	23 38 55.73	+02 58 01.6	18.8	704	1999 RF ₈₂	1999 09 07.41768	23 34 25.08	+03 45 05.0	19.7	704
1999 RX ₈₁	1999 09 07.40617	23 38 55.25	+02 57 58.3	18.8	704	1999 RF ₈₂	1999 09 07.42906	23 34 24.50	+03 45 02.6	19.2	704
1999 RX ₈₁	1999 09 07.41761	2									

1999 RJ ₈₂	1999 09 09.39367	23 38 07.54	+03 34 08.4	19.6	704	1999 RU ₈₂	1999 09 07.40678	23 41 51.67	+02 12 40.0	18.3	704
1999 RK ₈₂	* 1999 09 07.39499	23 40 02.88	+04 20 00.5	17.4	704	1999 RU ₈₂	1999 09 07.41822	23 41 51.03	+02 12 42.6	18.6	704
1999 RK ₈₂	1999 09 07.40638	23 40 02.40	+04 19 52.8	17.7	704	1999 RU ₈₂	1999 09 07.42960	23 41 50.40	+02 12 44.6	18.7	704
1999 RK ₈₂	1999 09 07.41781	23 40 01.90	+04 19 45.1	18.1	704	1999 RU ₈₂	1999 09 07.44096	23 41 49.74	+02 12 46.5	19.0	704
1999 RK ₈₂	1999 09 07.42919	23 40 01.40	+04 19 36.6	18.0	704	1999 RU ₈₂	1999 09 09.41321	23 40 02.35	+02 17 29.9	18.3	704
1999 RK ₈₂	1999 09 07.44056	23 40 00.93	+04 19 28.6	18.2	704	1999 RU ₈₂	1999 09 09.42679	23 40 01.56	+02 17 31.5	18.7	704
1999 RK ₈₂	1999 09 09.40636	23 38 38.61	+03 55 54.6	17.5	704	1999 RU ₈₂	1999 09 09.44041	23 40 00.75	+02 17 32.8	18.7	704
1999 RK ₈₂	1999 09 09.41996	23 38 38.01	+03 55 45.0	17.9	704	1999 RU ₈₂	1999 09 09.45396	23 40 00.01	+02 17 34.1	19.2	704
1999 RK ₈₂	1999 09 09.43364	23 38 37.42	+03 55 35.6	18.0	704	1999 RU ₈₂	1999 09 09.46747	23 39 59.14	+02 17 36.1	19.3	704
1999 RK ₈₂	1999 09 09.44721	23 38 36.83	+03 55 25.1	17.9	704	1999 RV ₈₂	* 1999 09 07.39541	23 43 54.64	+01 38 24.1	19.4	704
1999 RK ₈₂	1999 09 09.46065	23 38 36.23	+03 55 16.6	18.5	704	1999 RV ₈₂	1999 09 07.40678	23 43 53.96	+01 38 21.9	19.4	704
1999 RK ₈₂	1999 09 16.22117	23 33 46.08	+02 31 02.0	17.2	704	1999 RV ₈₂	1999 09 07.42960	23 43 52.68	+01 38 20.5	19.2	704
1999 RK ₈₂	1999 09 16.24203	23 33 45.21	+02 30 45.8	16.5	704	1999 RV ₈₂	1999 09 07.44096	23 43 52.04	+01 38 17.9	19.4	704
1999 RK ₈₂	1999 09 16.25252	23 33 44.69	+02 30 37.9	16.2	704	1999 RV ₈₂	1999 09 14.25563	23 37 34.49	+01 38 20.9	18.8	704
1999 RK ₈₂	1999 09 16.26299	23 33 44.21	+02 30 30.1	17.0	704	1999 RV ₈₂	1999 09 14.26826	23 37 33.77	+01 23 18.5	19.0	704
1999 RL ₈₂	* 1999 09 07.39499	23 41 29.18	+04 39 41.3	19.2	704	1999 RV ₈₂	1999 09 14.28095	23 37 32.97	+01 23 17.4	19.2	704
1999 RL ₈₂	1999 09 07.40638	23 41 28.57	+04 39 39.1	19.8	704	1999 RV ₈₂	1999 09 14.29371	23 37 32.26	+01 23 15.8	19.0	704
1999 RL ₈₂	1999 09 07.41781	23 41 28.07	+04 39 36.3	19.6	704	1999 RV ₈₂	1999 09 14.30656	23 37 31.41	+01 23 14.6	18.9	704
1999 RL ₈₂	1999 09 07.42919	23 41 27.53	+04 39 35.1	19.7	704	1999 RW ₈₂	* 1999 09 07.39548	23 46 23.39	+00 00 29.9	18.7	704
1999 RL ₈₂	1999 09 07.44056	23 41 26.89	+04 39 32.6	20.1	704	1999 RW ₈₂	1999 09 07.40685	23 46 22.79	+00 00 30.3	19.1	704
1999 RL ₈₂	1999 09 09.40636	23 39 49.72	+04 33 38.9	19.1	704	1999 RW ₈₂	1999 09 07.41829	23 46 22.17	+00 00 30.7	19.1	704
1999 RL ₈₂	1999 09 09.41996	23 39 49.02	+04 33 36.1	18.9	704	1999 RW ₈₂	1999 09 07.42966	23 46 21.59	+00 00 31.9	19.1	704
1999 RL ₈₂	1999 09 09.43364	23 39 48.29	+04 33 33.3	19.3	704	1999 RW ₈₂	1999 09 07.44103	23 46 20.95	+00 00 31.1	19.5	704
1999 RL ₈₂	1999 09 09.44721	23 39 47.64	+04 33 31.0	18.9	704	1999 RW ₈₂	1999 09 09.41336	23 44 36.79	+00 03 09.6	18.0	704
1999 RL ₈₂	1999 09 09.46065	23 39 47.04	+04 33 29.1	19.8	704	1999 RW ₈₂	1999 09 09.42694	23 44 35.99	+00 03 10.5	18.7	704
1999 RM ₈₂	* 1999 09 07.39499	23 41 32.39	+04 41 00.0	18.8	704	1999 RW ₈₂	1999 09 09.44056	23 44 35.28	+00 03 11.4	18.8	704
1999 RM ₈₂	1999 09 07.40638	23 41 31.83	+04 40 57.2	19.7	704	1999 RW ₈₂	1999 09 09.45412	23 44 34.49	+00 03 11.9	18.8	704
1999 RM ₈₂	1999 09 07.41781	23 41 31.31	+04 40 53.6	19.8	704	1999 RW ₈₂	1999 09 09.46762	23 44 33.72	+00 03 13.3	18.7	704
1999 RM ₈₂	1999 09 07.42919	23 41 30.71	+04 40 50.1	19.9	704	1999 RW ₈₂	1999 09 10.32584	23 43 47.63	+00 04 15.1	18.7	704
1999 RM ₈₂	1999 09 07.44056	23 41 30.12	+04 40 48.7	19.7	704	1999 RW ₈₂	1999 09 10.33705	23 43 46.97	+00 04 17.1	18.6	704
1999 RM ₈₂	1999 09 09.40636	23 39 56.07	+04 32 33.3	19.1	704	1999 RW ₈₂	1999 09 10.34819	23 43 46.33	+00 04 17.3	18.4	704
1999 RM ₈₂	1999 09 09.41996	23 39 55.43	+04 32 30.2	19.3	704	1999 RW ₈₂	1999 09 10.35941	23 43 45.68	+00 04 18.8	18.7	704
1999 RM ₈₂	1999 09 09.43364	23 39 54.67	+04 32 26.1	19.4	704	1999 RW ₈₂	1999 09 14.25552	23 40 08.89	+00 08 26.2	18.9	704
1999 RM ₈₂	1999 09 09.44721	23 39 54.05	+04 32 23.3	19.1	704	1999 RW ₈₂	1999 09 14.26819	23 40 08.12	+00 08 27.3	18.6	704
1999 RM ₈₂	1999 09 09.46065	23 39 53.47	+04 32 20.1	19.8	704	1999 RW ₈₂	1999 09 14.28088	23 40 07.36	+00 08 27.9	18.8	704
1999 RN ₈₂	* 1999 09 07.39499	23 42 59.67	+04 23 36.0	19.2	704	1999 RW ₈₂	1999 09 14.29363	23 40 06.61	+00 08 28.0	18.8	704
1999 RN ₈₂	1999 09 07.40638	23 42 59.06	+04 23 33.7	19.5	704	1999 RW ₈₂	1999 09 14.30648	23 40 05.88	+00 08 29.9	19.1	704
1999 RN ₈₂	1999 09 07.41781	23 42 58.50	+04 23 32.9	19.9	704	1999 RX ₈₂	* 1999 09 07.39555	23 42 14.51	-00 45 41.3	19.1	704
1999 RN ₈₂	1999 09 07.42919	23 42 57.93	+04 23 30.8	19.7	704	1999 RX ₈₂	1999 09 07.40692	23 42 13.98	-00 45 45.7	19.6	704
1999 RN ₈₂	1999 09 07.44056	23 42 57.47	+04 23 29.5	19.8	704	1999 RX ₈₂	1999 09 07.42973	23 42 12.77	-00 45 52.2	19.4	704
1999 RN ₈₂	1999 09 09.40636	23 41 22.73	+04 19 17.2	19.0	704	1999 RX ₈₂	1999 09 14.25536	23 36 40.75	-01 25 54.1	18.7	704
1999 RN ₈₂	1999 09 09.41996	23 41 22.05	+04 19 15.2	19.3	704	1999 RX ₈₂	1999 09 14.26803	23 36 40.10	-01 25 58.0	19.3	704
1999 RN ₈₂	1999 09 09.43364	23 41 21.36	+04 19 13.5	19.2	704	1999 RX ₈₂	1999 09 14.28072	23 36 39.47	-01 26 02.6	19.5	704
1999 RN ₈₂	1999 09 09.44721	23 41 20.75	+04 19 11.1	18.9	704	1999 RX ₈₂	1999 09 14.29348	23 36 38.79	-01 26 07.2	19.6	704
1999 RN ₈₂	1999 09 09.46065	23 41 19.98	+04 19 09.2	19.4	704	1999 RX ₈₂	1999 09 14.30632	23 36 38.14	-01 26 11.7	19.3	704
1999 RO ₈₂	1994 01 12.33601	09 38 15.18	+17 32 03.2	17.6 V	691	1999 RY ₈₂	* 1999 09 07.39555	23 42 58.41	-00 37 21.5	19.0	704
1999 RO ₈₂	1994 01 12.36917	09 38 13.58	+17 32 04.4		691	1999 RY ₈₂	1999 09 07.40692	23 42 57.90	-00 37 29.0	19.8	704
1999 RO ₈₂	1994 01 12.40233	09 38 12.09	+17 32 06.1		691	1999 RY ₈₂	1999 09 07.41836	23 42 57.40	-00 37 36.0	19.7	704
1999 RO ₈₂	* 1999 09 07.39499	23 43 15.14	+04 19 55.1	18.7	704	1999 RY ₈₂	1999 09 07.44110	23 42 56.34	-00 37 50.0	19.8	704
1999 RO ₈₂	1999 09 07.40638	23 43 14.47	+04 19 52.8	19.3	704	1999 RY ₈₂	1999 09 14.25536	23 37 47.95	-01 48 26.2	19.1	704
1999 RO ₈₂	1999 09 07.41781	23 43 13.78	+04 19 50.4	19.3	704	1999 RY ₈₂	1999 09 14.26803	23 37 47.32	-01 48 34.8	19.5	704
1999 RO ₈₂	1999 09 07.42919	23 43 13.07	+04 19 49.7	19.1	704	1999 RY ₈₂	1999 09 14.28072	23 37 46.72	-01 48 41.5	19.5	704
1999 RO ₈₂	1999 09 07.44056	23 43 12.38	+04 19 48.0	19.4	704	1999 RY ₈₂	1999 09 14.29348	23 37 46.10	-01 48 50.3	19.1	704
1999 RO ₈₂	1999 09 09.40636	23 41 16.61	+04 14 24.5	18.3	704	1999 RY ₈₂	1999 09 14.30632	23 37 45.44	-01 48 58.3	19.0	704
1999 RO ₈₂	1999 09 09.41996	23 41 15.80	+04 14 21.5	18.7	704	1999 RZ ₈₂	* 1999 09 07.39555	23 44 55.79	-00 23 43.9	19.2	704
1999 RO ₈₂	1999 09 09.43364	23 41 14.95	+04 14 20.0	18.8	704	1999 RZ ₈₂	1999 09 07.40692	23 44 55.25	-00 23 46.2	19.4	704
1999 RO ₈₂	1999 09 09.44721	23 41 14.14	+04 14 18.1	18.8	704	1999 RZ ₈₂	1999 09 07.42973	23 44 54.04	-00 23 51.7	19.6	704
1999 RO ₈₂	1999 09 09.46065	23 41 13.29	+04 14 16.0	18.8	704	1999 RZ ₈₂	1999 09 07.44110	23 44 53.35	-00 23 54.6	19.5	704
1999 RO ₈₂	1999 09 16.24209	23 34 22.22	+03 52 19.1	17.4	704	1999 RZ ₈₂	1999 09 14.25544	23 38 45.83	-00 46 46.9	18.9	704
1999 RO ₈₂	1999 09 16.25258	23 34 21.49	+03 52 17.0	17.6	704	1999 RZ ₈₂	1999 09 14.26811	23 38 45.08	-00 46 49.5	19.1	704
1999 RO ₈₂	1999 09 16.26305	23 34 20.81	+03 52 14.5	18.0	704	1999 RZ ₈₂	1999 09 14.28080	23 38 44.36	-00 46 52.0	19.1	704
1999 RP ₈₂	* 1999 09 07.39499	23 43 53.79	+03 46 43.6	19.5	704	1999 RZ ₈₂	1999 09 14.29355	23 38 43.58	-00 46 53.7	19.5	704
1999 RP ₈₂	1999 09 07.40638	23 43 53.35	+03 46 36.5	19.7	704	1999 RZ ₈₂	1999 09 14.30640	23 38 42.89	-00 46 54.9	19.5	704
1999 RP ₈₂	1999 09 07.41781	23 43 52.96	+03 46 26.7	19.7	704	1999 RA ₈₃	* 1999 09 07.39555	23 45 17.88	-00 04 21.8	18.5	704
1999 RP ₈₂	1999 09 07.42919	23 43 52.54	+03 46 19.8	19.6	704	1999 RA ₈₃	1999 09 07.40692	23 45 17.30	-00 04 24.9	19.1	704
1999 RP ₈₂	1999 09 09.33766	23 42 43.50	+03 24 44.7	19.1	704	1999 RA ₈₃	1999 09 07.41836	23 45 16.68	-00 04 27.9	18.8	704
1999 RP ₈₂	1999 09 09.36549	23 42 42.45	+03 24 23.8	20.0	704	1999 RA ₈₃	1999 09 07.42973	23 45 16.08	-00 04 30.5	18.8	704
1999 RP ₈₂	1999 09 09.37973	23 42 41.93	+03 24 12.1	19.5	704	1999 RA ₈₃	1999 09 07.44110	23 45 15.51	-00 04 33.1	19.0	704
1999 RQ ₈₂	* 1999 09 07.39499	23 44 01.41	+04 33 03.9	19.7	704	1999 RA ₈₃	1999 09 09.41344	23 43 34.84	-00 12 38.6	18.0	704
1999 RQ ₈₂	1999 09 07.40638										

1999 RD ₈₃	1999 09 09.44007	23 41 43.98	-03 30 22.1	19.6	704	1999 RO ₈₃	* 1999 09 07.39594	23 56 25.86	-07 04 32.2	19.4	704
1999 RD ₈₃	1999 09 09.46714	23 41 42.69	-03 30 39.9	19.9	704	1999 RO ₈₃	1999 09 07.43010	23 56 23.90	-07 04 45.6	19.9	704
1999 RE ₈₃	* 1999 09 07.39569	23 43 45.14	-02 39 56.5	19.0	704	1999 RO ₈₃	1999 09 07.44146	23 56 23.15	-07 04 50.0	19.7	704
1999 RE ₈₃	1999 09 07.40707	23 43 44.38	-02 40 00.6	19.0	704	1999 RO ₈₃	1999 09 14.26909	23 50 01.34	-07 48 21.1	19.6	704
1999 RE ₈₃	1999 09 07.41851	23 43 43.73	-02 40 04.2	19.3	704	1999 RO ₈₃	1999 09 14.28180	23 50 00.55	-07 48 25.6	19.4	704
1999 RE ₈₃	1999 09 07.42988	23 43 43.02	-02 40 07.2	19.5	704	1999 RO ₈₃	1999 09 14.29456	23 49 59.85	-07 48 30.1	20.0	704
1999 RE ₈₃	1999 09 07.44124	23 43 42.43	-02 40 11.9	19.6	704	1999 RO ₈₃	1999 09 14.30740	23 49 59.04	-07 48 35.0	19.6	704
1999 RE ₈₃	1999 09 14.20244	23 37 08.13	-03 15 10.6	19.0	704	1999 RP ₈₃	* 1999 09 07.39603	23 48 38.38	-07 30 07.1	19.3	704
1999 RE ₈₃	1999 09 14.21526	23 37 07.27	-03 15 14.9	19.6	704	1999 RP ₈₃	1999 09 07.40742	23 48 37.71	-07 30 12.9	19.5	704
1999 RE ₈₃	1999 09 14.22823	23 37 06.53	-03 15 18.8	18.7	704	1999 RP ₈₃	1999 09 07.41885	23 48 37.17	-07 30 16.7	19.7	704
1999 RE ₈₃	1999 09 14.24108	23 37 05.77	-03 15 23.6	18.8	704	1999 RP ₈₃	1999 09 14.25638	23 43 00.89	-08 14 28.2	19.3	704
1999 RE ₈₃	1999 09 14.25412	23 37 04.97	-03 15 28.2	19.2	704	1999 RP ₈₃	1999 09 14.26901	23 43 00.21	-08 14 34.3	19.8	704
1999 RF ₈₃	* 1999 09 07.39569	23 44 06.11	-03 15 07.9	18.9	704	1999 RP ₈₃	1999 09 14.28173	23 42 59.58	-08 14 38.3	19.4	704
1999 RF ₈₃	1999 09 07.40707	23 44 05.59	-03 15 13.2	18.9	704	1999 RP ₈₃	1999 09 14.29449	23 42 58.97	-08 14 42.3	19.5	704
1999 RF ₈₃	1999 09 07.41851	23 44 05.09	-03 15 16.0	19.6	704	1999 RP ₈₃	1999 09 14.30733	23 42 58.27	-08 14 47.8	18.9	704
1999 RF ₈₃	1999 09 07.42988	23 44 04.52	-03 15 21.6	19.5	704	1999 RQ ₈₃	* 1999 09 07.39610	23 55 38.35	-07 48 04.2	19.4	704
1999 RF ₈₃	1999 09 07.44124	23 44 04.04	-03 15 25.6	19.0	704	1999 RQ ₈₃	1999 09 07.40748	23 55 37.75	-07 48 05.4	19.7	704
1999 RF ₈₃	1999 09 14.20237	23 38 54.32	-04 01 50.0	18.9	704	1999 RQ ₈₃	1999 09 07.41892	23 55 37.14	-07 48 07.3	19.6	704
1999 RF ₈₃	1999 09 14.21518	23 38 53.70	-04 01 56.3	18.7	704	1999 RQ ₈₃	1999 09 07.44162	23 55 36.01	-07 48 10.6	20.3	704
1999 RF ₈₃	1999 09 14.22815	23 38 53.03	-04 02 00.0	18.6	704	1999 RQ ₈₃	1999 09 14.25645	23 49 31.97	-08 06 15.6	19.2	704
1999 RF ₈₃	1999 09 14.24101	23 38 52.38	-04 02 06.0	18.6	704	1999 RQ ₈₃	1999 09 14.26909	23 49 31.36	-08 06 17.7	19.6	704
1999 RF ₈₃	1999 09 14.25405	23 38 51.69	-04 02 11.1	19.2	704	1999 RQ ₈₃	1999 09 14.28180	23 49 30.61	-08 06 18.8	19.4	704
1999 RG ₈₃	* 1999 09 07.39577	23 46 01.02	-04 03 17.2	18.7	704	1999 RQ ₈₃	1999 09 14.29456	23 49 29.88	-08 06 21.0	19.6	704
1999 RG ₈₃	1999 09 07.40714	23 46 00.49	-04 03 18.6	19.6	704	1999 RQ ₈₃	1999 09 14.30740	23 49 29.17	-08 06 23.0	19.6	704
1999 RG ₈₃	1999 09 07.41858	23 45 59.89	-04 03 22.4	19.8	704	1999 RR ₈₃	* 1999 09 07.39610	23 55 39.46	-07 41 32.7	18.6	704
1999 RG ₈₃	1999 09 07.42995	23 45 59.36	-04 03 24.7	19.4	704	1999 RR ₈₃	1999 09 07.40748	23 55 38.77	-07 41 32.2	19.4	704
1999 RG ₈₃	1999 09 07.44132	23 45 58.79	-04 03 26.3	19.9	704	1999 RR ₈₃	1999 09 07.41892	23 55 38.05	-07 41 31.5	19.7	704
1999 RG ₈₃	1999 09 14.20237	23 40 28.94	-04 31 39.6	18.9	704	1999 RR ₈₃	1999 09 07.43026	23 55 37.45	-07 41 29.1	19.8	704
1999 RG ₈₃	1999 09 14.21518	23 40 28.21	-04 31 43.0	19.5	704	1999 RR ₈₃	1999 09 14.25645	23 48 42.42	-07 31 48.2	18.8	704
1999 RG ₈₃	1999 09 14.22815	23 40 27.66	-04 31 45.5	18.9	704	1999 RR ₈₃	1999 09 14.26909	23 48 41.61	-07 31 46.8	19.4	704
1999 RG ₈₃	1999 09 14.24101	23 40 26.99	-04 31 49.9	19.4	704	1999 RR ₈₃	1999 09 14.28180	23 48 40.78	-07 31 45.3	19.2	704
1999 RG ₈₃	1999 09 14.25405	23 40 26.30	-04 31 52.4	19.2	704	1999 RR ₈₃	1999 09 14.30740	23 48 39.03	-07 31 42.7	18.8	704
1999 RH ₈₃	1999 09 05.30016	23 48 52.84	-04 26 32.2	18.4 R	699	1999 RS ₈₃	* 1999 09 07.39610	23 56 43.03	-07 34 07.6	18.9	704
1999 RH ₈₃	1999 09 05.32572	23 48 51.90	-04 26 50.9	699		1999 RS ₈₃	1999 09 07.40748	23 56 42.39	-07 34 11.1	19.5	704
1999 RH ₈₃	1999 09 05.35123	23 48 50.89	-04 27 11.4	699		1999 RS ₈₃	1999 09 07.41892	23 56 41.80	-07 34 15.6	19.3	704
1999 RH ₈₃	* 1999 09 07.39584	23 47 35.98	-04 53 20.4	18.6	704	1999 RS ₈₃	1999 09 07.43026	23 56 41.20	-07 34 20.2	19.4	704
1999 RH ₈₃	1999 09 07.40721	23 47 35.52	-04 53 29.8	18.7	704	1999 RS ₈₃	1999 09 07.44162	23 56 40.56	-07 34 23.5	19.6	704
1999 RH ₈₃	1999 09 07.41866	23 47 35.10	-04 53 37.7	18.6	704	1999 RS ₈₃	1999 09 14.25645	23 50 31.76	-08 15 43.9	18.3	704
1999 RH ₈₃	1999 09 07.43002	23 47 34.63	-04 53 46.8	18.7	704	1999 RS ₈₃	1999 09 14.26909	23 50 31.05	-08 15 48.8	19.1	704
1999 RH ₈₃	1999 09 07.44139	23 47 34.20	-04 53 55.4	18.8	704	1999 RS ₈₃	1999 09 14.28180	23 50 30.29	-08 15 53.0	18.8	704
1999 RH ₈₃	1999 09 09.41378	23 46 18.73	-05 19 33.3	18.8	704	1999 RS ₈₃	1999 09 14.29456	23 50 29.55	-08 15 57.4	19.2	704
1999 RH ₈₃	1999 09 09.42734	23 46 18.15	-05 19 44.0	18.5	704	1999 RS ₈₃	1999 09 14.30740	23 50 28.79	-08 16 02.5	19.1	704
1999 RH ₈₃	1999 09 09.44097	23 46 17.60	-05 19 55.0	18.6	704	1999 RT ₈₃	1999 09 05.32441	23 58 46.50	-07 44 12.4	18.8 R	699
1999 RH ₈₃	1999 09 09.45452	23 46 17.02	-05 20 05.4	18.8	704	1999 RT ₈₃	1999 09 05.34995	23 58 45.21	-07 44 25.0	699	
1999 RH ₈₃	1999 09 09.46803	23 46 16.42	-05 20 16.4	19.0	704	1999 RT ₈₃	1999 09 05.37553	23 58 43.93	-07 44 38.2	699	
1999 RH ₈₃	1999 09 10.33732	23 45 42.50	-05 31 40.2	18.1	704	1999 RT ₈₃	* 1999 09 07.39610	23 57 01.76	-08 01 58.5	18.9	704
1999 RH ₈₃	1999 09 10.34847	23 45 42.03	-05 31 48.1	18.8	704	1999 RT ₈₃	1999 09 07.40748	23 57 01.13	-08 02 03.4	19.5	704
1999 RH ₈₃	1999 09 10.35968	23 45 41.56	-05 31 57.2	19.1	704	1999 RT ₈₃	1999 09 07.41892	23 57 00.50	-08 02 10.0	19.2	704
1999 RH ₈₃	1999 09 11.26086	23 45 05.87	-05 43 47.6	18.4 R	699	1999 RT ₈₃	1999 09 07.43026	23 56 59.87	-08 02 15.3	19.4	704
1999 RH ₈₃	1999 09 11.29152	23 45 04.58	-05 44 12.4	699		1999 RT ₈₃	1999 09 07.44162	23 56 59.31	-08 02 21.1	19.6	704
1999 RH ₈₃	1999 09 11.32216	23 45 03.23	-05 44 36.8	699		1999 RT ₈₃	1999 09 13.28384	23 51 46.46	-08 52 20.3	19.7	704
1999 RH ₈₃	1999 09 14.20222	23 43 05.19	-06 22 42.2	18.4	704	1999 RT ₈₃	1999 09 13.29497	23 51 45.79	-08 52 25.2	20.1	704
1999 RH ₈₃	1999 09 14.21504	23 43 04.72	-06 22 52.3	18.9	704	1999 RT ₈₃	1999 09 13.30632	23 51 45.17	-08 52 31.3	19.7	704
1999 RH ₈₃	1999 09 14.22800	23 43 04.12	-06 23 02.7	18.7	704	1999 RT ₈₃	1999 09 13.31780	23 51 44.49	-08 52 34.6	20.0	704
1999 RH ₈₃	1999 09 14.24086	23 43 03.59	-06 23 13.7	18.7	704	1999 RU ₈₃	* 1999 09 07.39617	23 58 04.99	-07 13 40.7	18.9	704
1999 RH ₈₃	1999 09 14.25390	23 43 03.02	-06 23 23.6	18.8	704	1999 RU ₈₃	1999 09 07.40755	23 58 04.40	-07 13 47.7	18.8	704
1999 RJ ₈₃	* 1999 09 07.39584	23 47 55.52	-05 44 50.3	17.8	704	1999 RU ₈₃	1999 09 07.41898	23 58 03.86	-07 13 53.3	19.1	704
1999 RJ ₈₃	1999 09 07.40721	23 47 54.93	-05 44 52.8	18.0	704	1999 RU ₈₃	1999 09 07.44168	23 58 02.77	-07 14 05.3	19.5	704
1999 RJ ₈₃	1999 09 07.41866	23 47 54.37	-05 44 54.5	18.5	704	1999 RU ₈₃	1999 09 14.25645	23 52 22.07	-08 15 19.3	18.3	704
1999 RJ ₈₃	1999 09 07.43002	23 47 53.79	-05 44 56.6	18.4	704	1999 RU ₈₃	1999 09 14.26909	23 52 21.39	-08 15 25.9	18.8	704
1999 RJ ₈₃	1999 09 07.44139	23 47 53.21	-05 44 59.0	18.6	704	1999 RU ₈₃	1999 09 14.28180	23 52 20.68	-08 15 33.0	18.6	704
1999 RJ ₈₃	1999 09 09.41378	23 46 17.92	-05 51 50.5	17.8	704	1999 RU ₈₃	1999 09 14.29456	23 52 20.01	-08 15 39.4	18.8	704
1999 RJ ₈₃	1999 09 09.42734	23 46 17.20	-05 51 52.5	17.7	704	1999 RU ₈₃	1999 09 14.30740	23 52 19.33	-08 15 46.3	18.8	704
1999 RJ ₈₃	1999 09 09.44097	23 46 16.53	-05 51 55.8	17.8	704	1999 RV ₈₃	* 1999 09 07.39617	23 59 06.11	-06 26 25.1	19.1	704
1999 RJ ₈₃	1999 09 09.45452	23 46 15.83	-05 51 58.7	18.0	704	1999 RV ₈₃	1999 09 07.40755	23 59 05.59	-06 26 28.3	19.4	704
1999 RJ ₈₃	1999 09 09.46803	23 46 15.09	-05 52 02.1	18.1	704	1999 RV ₈₃	1999 09 07.41898	23 59 05.09	-06 26 32.4	19.5	704
1999 RJ ₈₃	1999 09 10.33732	23 45 32.58	-05 55 02.1	17.8	704	1999 RV ₈₃	1999 09 07.43033	23 59 04.64	-06 26 38.2	19.5	704
1999 RJ ₈₃	1999 09 10.34847	23 45 31.99	-05 55 04.4	17.8	704	1999 RV ₈₃	1999 09 07.44168	23 59 04.12	-06 26 40.8	19.6	704
1999 RJ ₈₃	1999 09 10.35968	23 45 31.37	-05 55 06.0	18.3	704	1999 RV ₈₃	1999 09 14.25652	23 53 52.06	-07 07 46.5	18.5	704
1999 RJ ₈₃	1999 09 14.20222	23 42 17.56	-06 08 10.6								

1999 RA ₈₄	* 1999 09 07.39630	23 56 34.55	-04 48 14.0	18.8	704	1999 RF ₈₄	1999 09 14.26857	23 43 20.70	-01 28 17.8	19.1	704
1999 RA ₈₄	1999 09 07.40768	23 56 34.04	-04 48 19.3	19.4	704	1999 RF ₈₄	1999 09 14.28126	23 43 20.08	-01 28 21.9	19.0	704
1999 RA ₈₄	1999 09 07.41911	23 56 33.50	-04 48 24.8	19.2	704	1999 RF ₈₄	1999 09 14.29401	23 43 19.37	-01 28 26.9	18.7	704
1999 RA ₈₄	1999 09 14.26923	23 50 06.09	-05 11 50.7	19.5	704	1999 RF ₈₄	1999 09 14.30686	23 43 18.72	-01 28 31.9	18.6	704
1999 RA ₈₄	1999 09 14.28195	23 50 05.27	-05 11 53.4	20.0	704	1999 RC ₈₄	* 1999 09 07.39659	23 47 35.16	+00 39 11.4	19.1	704
1999 RA ₈₄	1999 09 14.29471	23 50 04.65	-05 11 54.6	19.4	704	1999 RC ₈₄	1999 09 07.40796	23 47 34.57	+00 39 07.4	19.5	704
1999 RA ₈₄	1999 09 14.30755	23 50 03.85	-05 11 57.0	19.6	704	1999 RC ₈₄	1999 09 07.41939	23 47 34.02	+00 39 04.1	19.6	704
1999 RB ₈₄	1999 08 22.35000	00 04 58.85	-01 55 42.3	18.4 R	703	1999 RC ₈₄	1999 09 07.44210	23 47 32.82	+00 38 56.5	19.7	704
1999 RB ₈₄	1999 08 22.36095	00 04 58.45	-01 55 43.2	17.7 R	703	1999 RC ₈₄	1999 09 14.25586	23 41 33.88	+00 00 24.7	18.9	704
1999 RB ₈₄	1999 08 22.37147	00 04 58.04	-01 55 43.6	18.3 R	703	1999 RC ₈₄	1999 09 14.26849	23 41 33.16	+00 00 18.9	19.1	704
1999 RB ₈₄	1999 08 22.38207	00 04 57.65	-01 55 44.2	18.3 R	703	1999 RC ₈₄	1999 09 14.28118	23 41 32.45	+00 00 15.7	19.0	704
1999 RB ₈₄	1999 09 05.30143	23 55 21.26	-02 22 20.2	17.9 R	699	1999 RC ₈₄	1999 09 14.29393	23 41 31.76	+00 00 10.9	19.3	704
1999 RB ₈₄	1999 09 05.32697	23 55 20.10	-02 22 24.4		699	1999 RC ₈₄	1999 09 14.30678	23 41 31.01	+00 00 06.8	18.7	704
1999 RB ₈₄	1999 09 05.35255	23 55 18.86	-02 22 29.0		699	1999 RH ₈₄	* 1999 09 07.39666	23 49 48.94	+01 31 15.1	19.0	704
1999 RB ₈₄	1999 09 06.28649	23 54 34.75	-02 24 38.9	17.9 V	691	1999 RH ₈₄	1999 09 07.40803	23 49 48.34	+01 31 12.0	19.8	704
1999 RB ₈₄	1999 09 06.30816	23 54 33.70	-02 24 42.7	18.1 V	691	1999 RH ₈₄	1999 09 07.41946	23 49 47.73	+01 31 07.5	19.6	704
1999 RB ₈₄	1999 09 06.32901	23 54 32.69	-02 24 45.5	18.1 V	691	1999 RH ₈₄	1999 09 07.43081	23 49 47.13	+01 31 05.4	19.6	704
1999 RB ₈₄	* 1999 09 07.39637	23 53 41.59	-02 27 19.0	18.7	704	1999 RH ₈₄	1999 09 07.44217	23 49 46.49	+01 31 01.7	19.5	704
1999 RB ₈₄	1999 09 07.40775	23 53 41.00	-02 27 21.9	19.3	704	1999 RH ₈₄	1999 09 14.26841	23 43 38.04	+00 57 11.7	19.2	704
1999 RB ₈₄	1999 09 07.41918	23 53 40.39	-02 27 23.2	19.1	704	1999 RH ₈₄	1999 09 14.28110	23 43 37.26	+00 57 07.7	19.2	704
1999 RB ₈₄	1999 09 07.43053	23 53 39.89	-02 27 24.4	19.0	704	1999 RH ₈₄	1999 09 14.29386	23 43 36.58	+00 57 04.7	19.8	704
1999 RB ₈₄	1999 09 07.44188	23 53 39.28	-02 27 26.0	19.4	704	1999 RJ ₈₄	1999 09 14.30671	23 43 35.77	+00 57 00.9	19.2	704
1999 RB ₈₄	1999 09 09.41548	23 52 03.35	-02 32 12.4	18.6	704	1999 RJ ₈₄	* 1999 09 07.39674	23 51 47.57	+03 14 03.5	18.9	704
1999 RB ₈₄	1999 09 09.42911	23 52 02.66	-02 32 15.4	18.6	704	1999 RJ ₈₄	1999 09 07.40810	23 51 47.01	+03 13 59.4	19.5	704
1999 RB ₈₄	1999 09 09.44273	23 52 01.96	-02 32 16.4	19.2	704	1999 RJ ₈₄	1999 09 07.41953	23 51 46.53	+03 13 55.6	19.4	704
1999 RB ₈₄	1999 09 09.45626	23 52 01.30	-02 32 19.3	18.7	704	1999 RJ ₈₄	1999 09 07.43088	23 51 45.93	+03 13 51.1	19.4	704
1999 RB ₈₄	1999 09 09.46975	23 52 00.60	-02 32 21.0	18.6	704	1999 RJ ₈₄	1999 09 09.33751	23 50 22.64	+03 03 34.4	17.9	704
1999 RB ₈₄	1999 09 10.32633	23 51 18.58	-02 34 27.3	18.8	704	1999 RJ ₈₄	1999 09 09.35137	23 50 21.98	+03 03 30.6	18.7	704
1999 RB ₈₄	1999 09 10.33750	23 51 18.00	-02 34 29.5	18.6	704	1999 RJ ₈₄	1999 09 09.36534	23 50 21.37	+03 03 25.7	18.5	704
1999 RB ₈₄	1999 09 10.34865	23 51 17.45	-02 34 31.0	18.5	704	1999 RJ ₈₄	1999 09 09.37958	23 50 20.67	+03 03 21.1	18.4	704
1999 RB ₈₄	1999 09 10.35990	23 51 16.90	-02 34 32.2	19.1	704	1999 RJ ₈₄	1999 09 09.39352	23 50 20.07	+03 03 16.2	18.9	704
1999 RB ₈₄	1999 09 11.25448	23 50 32.54	-02 36 43.5	18.7 R	699	1999 RK ₈₄	* 1999 09 07.39674	23 52 02.54	+03 23 47.2	19.2	704
1999 RB ₈₄	1999 09 11.28513	23 50 31.11	-02 36 49.0		699	1999 RK ₈₄	1999 09 07.40810	23 52 02.01	+03 23 43.5	19.6	704
1999 RB ₈₄	1999 09 11.31578	23 50 29.60	-02 36 54.6		699	1999 RK ₈₄	1999 09 07.41953	23 52 01.48	+03 23 37.5	19.3	704
1999 RB ₈₄	1999 09 14.25601	23 48 01.71	-02 44 19.7	19.1	704	1999 RK ₈₄	1999 09 07.43088	23 52 00.91	+03 23 32.6	19.3	704
1999 RB ₈₄	1999 09 14.26864	23 48 01.06	-02 44 22.1	19.5	704	1999 RK ₈₄	1999 09 07.44224	23 52 00.38	+03 23 28.2	19.4	704
1999 RB ₈₄	1999 09 14.29409	23 47 59.73	-02 44 24.8	19.6	704	1999 RK ₈₄	1999 09 09.33751	23 50 31.00	+03 10 06.7	18.7	704
1999 RC ₈₄	1999 08 22.35000	00 03 44.65	-01 18 08.7	18.2 R	703	1999 RK ₈₄	1999 09 09.35137	23 50 30.30	+03 10 00.9	19.2	704
1999 RC ₈₄	1999 08 22.36095	00 03 44.43	-01 18 11.2	17.8 R	703	1999 RK ₈₄	1999 09 09.36534	23 50 29.67	+03 09 55.6	19.3	704
1999 RC ₈₄	1999 08 22.37147	00 03 44.13	-01 18 13.7	18.1 R	703	1999 RK ₈₄	1999 09 09.37958	23 50 28.97	+03 09 48.9	19.2	704
1999 RC ₈₄	1999 08 22.38207	00 03 43.87	-01 18 15.5	17.8 R	703	1999 RK ₈₄	1999 09 09.39352	23 50 28.29	+03 09 43.1	19.5	704
1999 RC ₈₄	1999 09 05.30143	23 56 07.86	-02 26 17.4	18.0 R	699	1999 RL ₈₄	* 1999 09 07.39674	23 53 30.88	+02 31 54.7	18.8	704
1999 RC ₈₄	1999 09 05.32697	23 56 06.70	-02 26 25.2		699	1999 RL ₈₄	1999 09 07.40810	23 53 30.24	+02 31 55.9	19.3	704
1999 RC ₈₄	1999 09 05.35255	23 56 05.74	-02 26 35.5		699	1999 RL ₈₄	1999 09 07.41953	23 53 29.64	+02 31 56.4	19.6	704
1999 RC ₈₄	* 1999 09 07.39637	23 54 38.43	-02 38 29.5	18.6	704	1999 RL ₈₄	1999 09 07.44224	23 53 28.44	+02 31 58.8	19.5	704
1999 RC ₈₄	1999 09 07.40775	23 54 38.01	-02 38 34.7	19.0	704	1999 RL ₈₄	1999 09 09.33751	23 51 45.83	+02 34 38.3	18.7	704
1999 RC ₈₄	1999 09 07.41918	23 54 37.42	-02 38 38.1	18.8	704	1999 RL ₈₄	1999 09 09.35137	23 51 44.98	+02 34 39.3	19.5	704
1999 RC ₈₄	1999 09 07.43053	23 54 36.91	-02 38 42.1	18.8	704	1999 RL ₈₄	1999 09 09.36534	23 51 44.22	+02 34 40.4	19.5	704
1999 RC ₈₄	1999 09 07.44188	23 54 36.39	-02 38 46.6	19.0	704	1999 RL ₈₄	1999 09 09.37958	23 51 43.38	+02 34 41.6	19.6	704
1999 RC ₈₄	1999 09 09.41548	23 53 08.70	-02 50 33.7	18.3	704	1999 RL ₈₄	1999 09 09.39352	23 51 42.57	+02 34 42.1	19.5	704
1999 RC ₈₄	1999 09 09.42911	23 53 08.18	-02 50 38.2	18.5	704	1999 RM ₈₄	* 1999 09 07.39683	23 54 20.52	+04 21 04.3	19.0	704
1999 RC ₈₄	1999 09 09.44273	23 53 07.53	-02 50 43.4	18.5	704	1999 RM ₈₄	1999 09 07.40817	23 54 19.95	+04 21 03.4	19.8	704
1999 RC ₈₄	1999 09 09.45626	23 53 06.90	-02 50 48.4	18.4	704	1999 RM ₈₄	1999 09 07.41961	23 54 19.31	+04 21 01.0	19.8	704
1999 RC ₈₄	1999 09 09.46975	23 53 06.27	-02 50 53.2	18.4	704	1999 RM ₈₄	1999 09 07.43095	23 54 18.78	+04 20 59.9	19.6	704
1999 RC ₈₄	1999 09 10.32633	23 52 27.58	-02 56 04.1	18.2	704	1999 RM ₈₄	1999 09 07.44231	23 54 18.10	+04 20 57.9	19.8	704
1999 RC ₈₄	1999 09 10.33750	23 52 27.03	-02 56 08.0	18.3	704	1999 RM ₈₄	1999 09 09.40621	23 52 37.57	+04 15 57.7	19.3	704
1999 RC ₈₄	1999 09 10.34865	23 52 26.50	-02 56 11.7	18.1	704	1999 RM ₈₄	1999 09 09.41980	23 52 36.93	+04 15 56.2	19.1	704
1999 RC ₈₄	1999 09 11.25448	23 51 44.96	-03 01 43.3	18.0 R	699	1999 RM ₈₄	1999 09 09.43349	23 52 36.15	+04 15 52.4	19.7	704
1999 RC ₈₄	1999 09 11.28513	23 51 43.49	-03 01 54.3		699	1999 RM ₈₄	1999 09 09.44706	23 52 35.42	+04 15 51.7	19.2	704
1999 RC ₈₄	1999 09 11.31578	23 51 41.90	-03 02 05.9		699	1999 RM ₈₄	1999 09 09.46050	23 52 34.69	+04 15 49.5	19.8	704
1999 RC ₈₄	1999 09 14.25674	23 49 22.95	-03 20 15.7	18.0	704	1999 RN ₈₄	1992 08 30.96944	00 09 48.27	+06 23 59.5	16.0	095
1999 RC ₈₄	1999 09 14.26938	23 49 22.33	-03 20 21.1	18.5	704	1999 RN ₈₄	1992 08 30.98264	00 09 47.68	+06 23 55.4	16.0	095
1999 RC ₈₄	1999 09 14.28210	23 49 21.72	-03 20 25.4	18.4	704	1999 RN ₈₄	1995 05 30.16680	14 14 44.48	-15 47 13.8		691
1999 RC ₈₄	1999 09 14.29487	23 49 21.07	-03 20 30.5	18.2	704	1999 RN ₈₄	1995 05 30.19355	14 14 43.60	-15 47 05.5	17.1 V	691
1999 RC ₈₄	1999 09 14.30770	23 49 20.43	-03 20 34.5	18.1	704	1999 RN ₈₄	1995 05 30.21980	14 14 42.69	-15 46 57.6		691
1999 RD ₈₄	1999 09 06.28534	23 52 55.16	-02 02 38.3	19.4 V	691	1999 RN ₈₄	1998 02 06.23889	10 27 00.26	+05 40 04.4	18.5	4 809
1999 RD ₈₄	1999 09 06.30701	23 52 54.21	-02 02 44.5	19.6 V	691	1999 RN ₈₄	1998 02 06.25208	10 26 59.53	+05 40 07.6		4 809
1999 RD ₈₄	1999 09 06.32786	23 52 53.28	-02 02 50.7	19.6 V	691	1999 RN ₈₄	1998 02 06.26528	10 26 58.77	+05 40 09.5		4 809
1999 RD ₈₄	* 1999 09 07.39644	23 52 07.24	-02 08 00.1	19.4	704	1999 RN ₈₄	1999 07 23.36068	00 08 07.31	+05 06 24.1	17.9	704
1999 RD ₈₄	1999 09 07.40782	23 52 06.76	-02 08 03.1	19.6	704						

1999 RP ₈₄	1999 09 07.44238	23 58 30.29	+05 48 24.6	19.3	704	1999 RW ₈₄	1999 09 07.42016	23 59 13.27	+03 05 04.2	20.2	704
1999 RP ₈₄	1999 09 09.26601	23 56 57.17	+05 39 52.7	18.3	704	1999 RW ₈₄	1999 09 07.43151	23 59 12.68	+03 04 57.5	19.7	704
1999 RP ₈₄	1999 09 09.28004	23 56 56.46	+05 39 47.5	18.8	704	1999 RW ₈₄	1999 09 07.44284	23 59 12.28	+03 04 50.8	19.7	704
1999 RP ₈₄	1999 09 09.29421	23 56 55.74	+05 39 44.0	19.0	704	1999 RW ₈₄	1999 09 09.33311	23 57 49.99	+02 45 10.8	19.3	704
1999 RP ₈₄	1999 09 09.30847	23 56 55.00	+05 39 39.4	18.9	704	1999 RW ₈₄	1999 09 09.33317	23 57 50.06	+02 45 11.8	19.1	704
1999 RP ₈₄	1999 09 09.32263	23 56 54.21	+05 39 35.0	18.4	704	1999 RW ₈₄	1999 09 09.33323	23 57 50.05	+02 45 11.9	18.6	704
1999 RQ ₈₄	* 1999 09 07.39717	00 00 18.32	+05 34 32.4	18.6	704	1999 RW ₈₄	1999 09 09.33743	23 57 49.83	+02 45 09.0	19.4	704
1999 RQ ₈₄	1999 09 07.40854	00 00 17.87	+05 34 28.0	19.0	704	1999 RW ₈₄	1999 09 09.34731	23 57 49.39	+02 45 01.9	19.7	704
1999 RQ ₈₄	1999 09 07.41996	00 00 17.40	+05 34 23.7	18.9	704	1999 RW ₈₄	1999 09 09.34737	23 57 49.39	+02 45 03.2	19.8	704
1999 RQ ₈₄	1999 09 07.43132	00 00 16.87	+05 34 19.8	18.7	704	1999 RW ₈₄	1999 09 09.34743	23 57 49.38	+02 45 03.0	19.7	704
1999 RQ ₈₄	1999 09 07.44265	00 00 16.37	+05 34 16.7	18.6	704	1999 RW ₈₄	1999 09 09.35129	23 57 49.22	+02 45 01.2	19.7	704
1999 RQ ₈₄	1999 09 09.28004	23 58 59.90	+05 23 13.9	19.4	704	1999 RW ₈₄	1999 09 09.36121	23 57 48.71	+02 44 53.8	19.3	704
1999 RQ ₈₄	1999 09 09.29421	23 58 59.25	+05 23 07.4	19.1	704	1999 RW ₈₄	1999 09 09.36133	23 57 48.74	+02 44 53.2	19.6	704
1999 RQ ₈₄	1999 09 09.30847	23 58 58.59	+05 23 03.2	19.0	704	1999 RW ₈₄	1999 09 09.36526	23 57 48.61	+02 44 51.8	19.7	704
1999 RQ ₈₄	1999 09 09.32263	23 58 57.95	+05 22 57.6	18.6	704	1999 RW ₈₄	1999 09 09.37550	23 57 48.07	+02 44 45.8	19.6	704
1999 RR ₈₄	* 1999 09 07.39723	23 58 39.41	+04 36 03.1	17.4	704	1999 RW ₈₄	1999 09 09.37556	23 57 48.04	+02 44 45.2	19.9	704
1999 RR ₈₄	1999 09 07.40860	23 58 38.72	+04 36 04.3	17.9	704	1999 RW ₈₄	1999 09 09.37562	23 57 48.10	+02 44 45.2	19.5	704
1999 RR ₈₄	1999 09 07.42003	23 58 38.02	+04 36 06.6	18.5	704	1999 RW ₈₄	1999 09 09.37950	23 57 47.87	+02 44 43.4	19.5	704
1999 RR ₈₄	1999 09 07.43138	23 58 37.34	+04 36 07.4	18.7	704	1999 RW ₈₄	1999 09 09.38939	23 57 47.38	+02 44 36.8	19.8	704
1999 RR ₈₄	1999 09 07.44271	23 58 36.65	+04 36 09.0	18.1	704	1999 RW ₈₄	1999 09 09.38945	23 57 47.40	+02 44 36.9	19.9	704
1999 RR ₈₄	1999 09 09.26601	23 56 49.39	+04 39 40.6	17.9	704	1999 RW ₈₄	1999 09 09.38950	23 57 47.34	+02 44 37.2	19.8	704
1999 RR ₈₄	1999 09 09.28004	23 56 48.45	+04 39 43.1	18.2	704	1999 RX ₈₄	* 1999 09 07.39743	23 55 59.75	+01 44 44.8	19.1	704
1999 RR ₈₄	1999 09 09.29421	23 56 47.61	+04 39 44.5	18.5	704	1999 RX ₈₄	1999 09 07.40880	23 55 59.17	+01 44 43.2	19.8	704
1999 RR ₈₄	1999 09 09.30847	23 56 46.67	+04 39 45.6	18.0	704	1999 RX ₈₄	1999 09 07.43158	23 55 58.13	+01 44 40.3	19.2	704
1999 RR ₈₄	1999 09 09.32263	23 56 45.82	+04 39 46.9	17.7	704	1999 RX ₈₄	1999 09 07.44291	23 55 57.67	+01 44 38.0	19.9	704
1999 RR ₈₄	1999 09 09.40621	23 56 40.52	+04 39 55.9	18.7	704	1999 RX ₈₄	1999 09 14.25706	23 50 37.19	+01 28 52.6	19.0	704
1999 RR ₈₄	1999 09 09.41980	23 56 39.65	+04 39 57.2	18.8	704	1999 RX ₈₄	1999 09 14.26969	23 50 36.52	+01 28 50.5	19.1	704
1999 RR ₈₄	1999 09 09.43349	23 56 38.82	+04 39 58.5	18.7	704	1999 RX ₈₄	1999 09 14.29520	23 50 35.28	+01 28 47.1	19.3	704
1999 RR ₈₄	1999 09 09.44706	23 56 38.00	+04 39 59.2	18.8	704	1999 RX ₈₄	1999 09 14.30801	23 50 34.67	+01 28 44.6	19.6	704
1999 RR ₈₄	1999 09 09.46050	23 56 37.01	+04 40 02.0	19.8	704	1999 RY ₈₄	* 1999 09 07.39743	23 59 56.71	+02 10 35.0	19.1	704
1999 RS ₈₄	* 1999 09 07.39723	23 59 39.64	+04 47 23.2	18.3	704	1999 RY ₈₄	1999 09 07.43158	23 59 55.15	+02 10 32.4	19.8	704
1999 RS ₈₄	1999 09 07.40860	23 59 39.11	+04 47 17.7	18.4	704	1999 RY ₈₄	1999 09 07.44291	23 59 54.71	+02 10 30.9	19.5	704
1999 RS ₈₄	1999 09 07.42003	23 59 38.55	+04 47 12.1	18.6	704	1999 RY ₈₄	1999 09 09.33311	23 58 32.78	+02 06 25.3	19.3	704
1999 RS ₈₄	1999 09 07.43138	23 59 38.03	+04 47 06.1	18.6	704	1999 RY ₈₄	1999 09 09.33317	23 58 32.80	+02 06 25.5	19.2	704
1999 RS ₈₄	1999 09 07.44271	23 59 37.44	+04 47 00.7	18.8	704	1999 RY ₈₄	1999 09 09.33323	23 58 32.80	+02 06 25.7	18.9	704
1999 RS ₈₄	1999 09 09.26601	23 58 11.01	+04 31 59.5	18.1	704	1999 RY ₈₄	1999 09 09.34731	23 58 32.13	+02 06 23.1	19.1	704
1999 RS ₈₄	1999 09 09.28004	23 58 10.29	+04 31 52.2	18.3	704	1999 RY ₈₄	1999 09 09.34737	23 58 32.14	+02 06 23.1	19.4	704
1999 RS ₈₄	1999 09 09.29421	23 58 09.56	+04 31 44.9	18.6	704	1999 RY ₈₄	1999 09 09.34743	23 58 32.12	+02 06 23.3	19.3	704
1999 RS ₈₄	1999 09 09.30847	23 58 08.86	+04 31 37.7	18.3	704	1999 RY ₈₄	1999 09 09.36127	23 58 31.41	+02 06 20.9	19.5	704
1999 RS ₈₄	1999 09 09.32263	23 58 08.11	+04 31 30.3	18.1	704	1999 RY ₈₄	1999 09 09.37550	23 58 30.85	+02 06 20.3	19.4	704
1999 RT ₈₄	* 1999 09 07.39736	00 00 01.26	+02 34 22.9	19.2	704	1999 RY ₈₄	1999 09 09.37556	23 58 30.83	+02 06 19.4	19.7	704
1999 RT ₈₄	1999 09 07.39863	00 00 01.09	+02 34 22.7	19.3	704	1999 RY ₈₄	1999 09 09.37562	23 58 30.76	+02 06 19.3	19.3	704
1999 RT ₈₄	1999 09 07.40873	00 00 00.66	+02 34 20.1	19.2	704	1999 RY ₈₄	1999 09 09.38939	23 58 30.22	+02 06 19.9	19.6	704
1999 RT ₈₄	1999 09 07.41002	00 00 00.65	+02 34 19.3	19.9	704	1999 RY ₈₄	1999 09 09.38945	23 58 30.12	+02 06 17.5	19.4	704
1999 RT ₈₄	1999 09 07.42016	00 00 00.18	+02 34 14.7	19.5	704	1999 RY ₈₄	1999 09 09.38950	23 58 30.15	+02 06 16.9	19.2	704
1999 RT ₈₄	1999 09 07.42141	00 00 00.16	+02 34 15.3	20.1	704	1999 RY ₈₄	1999 09 09.41589	23 58 28.89	+02 06 13.6	19.1	704
1999 RT ₈₄	1999 09 07.43151	23 59 59.64	+02 34 11.4	19.5	704	1999 RY ₈₄	1999 09 09.42952	23 58 28.28	+02 06 11.5	19.0	704
1999 RT ₈₄	1999 09 07.43276	23 59 59.75	+02 34 12.2	19.8	704	1999 RY ₈₄	1999 09 09.44314	23 58 27.67	+02 06 10.1	19.1	704
1999 RT ₈₄	1999 09 07.44284	23 59 59.18	+02 34 08.8	19.1	704	1999 RZ ₈₄	* 1999 09 07.39750	23 53 58.95	+01 05 34.1	19.1	704
1999 RT ₈₄	1999 09 09.33311	23 58 36.97	+02 24 07.6	18.8	704	1999 RZ ₈₄	1999 09 07.40887	23 53 58.48	+01 05 28.0	19.6	704
1999 RT ₈₄	1999 09 09.33317	23 58 36.95	+02 24 07.4	18.7	704	1999 RZ ₈₄	1999 09 07.42029	23 53 57.83	+01 05 22.3	19.5	704
1999 RT ₈₄	1999 09 09.33323	23 58 36.97	+02 24 07.3	18.6	704	1999 RZ ₈₄	1999 09 07.43164	23 53 57.31	+01 05 14.5	19.4	704
1999 RT ₈₄	1999 09 09.34731	23 58 36.29	+02 24 03.0	19.2	704	1999 RZ ₈₄	1999 09 07.44298	23 53 56.78	+01 05 07.4	19.5	704
1999 RT ₈₄	1999 09 09.34737	23 58 36.28	+02 24 02.6	18.7	704	1999 RZ ₈₄	1999 09 14.26953	23 48 31.09	-00 07 43.8	19.7	704
1999 RT ₈₄	1999 09 09.34743	23 58 36.27	+02 24 02.9	18.9	704	1999 RZ ₈₄	1999 09 14.28225	23 48 30.40	-00 07 52.6	19.5	704
1999 RT ₈₄	1999 09 09.36121	23 58 35.69	+02 23 58.2	19.3	704	1999 RZ ₈₄	1999 09 14.29505	23 48 29.81	-00 08 00.4	19.8	704
1999 RT ₈₄	1999 09 09.36127	23 58 35.61	+02 23 58.8	19.3	704	1999 RZ ₈₄	1999 09 14.30786	23 48 29.07	-00 08 07.9	19.1	704
1999 RT ₈₄	1999 09 09.36133	23 58 35.67	+02 23 57.8	19.1	704	1999 RA ₈₅	* 1999 09 07.39750	23 56 02.56	+00 50 39.5	18.6	704
1999 RT ₈₄	1999 09 09.37550	23 58 34.95	+02 23 53.4	18.9	704	1999 RA ₈₅	1999 09 07.40887	23 56 02.11	+00 50 31.9	19.2	704
1999 RT ₈₄	1999 09 09.37556	23 58 35.00	+02 23 53.4	19.3	704	1999 RA ₈₅	1999 09 07.42029	23 56 01.65	+00 50 25.2	19.3	704
1999 RT ₈₄	1999 09 09.37562	23 58 34.98	+02 23 53.5	19.1	704	1999 RA ₈₅	1999 09 07.43164	23 56 01.28	+00 50 18.1	19.1	704
1999 RT ₈₄	1999 09 09.38939	23 58 34.31	+02 23 49.5	19.8	704	1999 RA ₈₅	1999 09 07.44298	23 56 00.90	+00 50 11.0	19.3	704
1999 RT ₈₄	1999 09 09.38945	23 58 34.35	+02 23 49.4	19.3	704	1999 RA ₈₅	1999 09 14.25690	23 51 45.12	-00 19 44.5	19.1	704
1999 RT ₈₄	1999 09 09.38950	23 58 34.38	+02 23 49.9	19.0	704	1999 RA ₈₅	1999 09 14.26953	23 51 44.62	-00 19 53.7	19.5	704
1999 RT ₈₄	1999 09 09.41589	23 58 33.15	+02 23 41.5	19.2	704	1999 RA ₈₅	1999 09 14.28225	23 51 44.11	-00 20 01.2	19.1	704
1999 RT ₈₄	1999 09 09.42952	23 58 32.54	+02 23 35.6	19.1	704	1999 RA ₈₅	1999 09 14.29505	23 51 43.60	-00 20 09.2	19.6	704
1999 RT ₈₄	1999 09 09.44314	23 58 31.87	+02 23 31.2	19.4	704	1999 RA ₈₅	1999 09 14.30786	23 51 43.05	-00 20 17.1	19.1	704
1999 RT ₈₄	1999 09 09.45667	23 58 31.24	+02 23 26.3	19.4	704	1999 RB ₈₅	* 1999 09 07.39750	23 56 03.50	+00 52 31.2	19.4	704
1999 RT ₈₄	1999 09 09.47016	23 58 30.60	+02 23 22.7	19.1	704	1999 RB ₈₅	1999 09 07.42029	23 56 02.44	+00 52 26.7	19.7	704
1999 RU ₈₄											

1999 RF ₈₅	1999 09 07.43164	23 59 46.78	+00 38 42.9	19.6	704	1999 RN ₈₅	1999 09 14.28295	23 54 56.24	-04 55 50.0	18.8	704
1999 RF ₈₅	1999 09 07.44298	23 59 46.22	+00 38 37.9	19.8	704	1999 RN ₈₅	1999 09 14.29574	23 54 55.63	-04 55 54.5	19.0	704
1999 RF ₈₅	1999 09 09.42960	23 58 21.03	+00 30 05.2	19.1	704	1999 RN ₈₅	1999 09 14.30858	23 54 54.92	-04 55 59.2	18.5	704
1999 RF ₈₅	1999 09 09.44321	23 58 20.42	+00 30 03.0	19.3	704	1999 RO ₈₅	* 1999 09 07.39779	00 01 29.55	-04 18 17.8	19.1	704
1999 RF ₈₅	1999 09 09.47024	23 58 19.08	+00 29 54.7	19.1	704	1999 RO ₈₅	1999 09 07.39785	00 01 29.55	-04 18 17.4	19.5	704
1999 RF ₈₅	1999 09 11.04691	23 57 08.70	+00 22 44.4	18.2 R	621	1999 RO ₈₅	1999 09 07.40915	00 01 28.94	-04 18 23.3	19.9	704
1999 RF ₈₅	1999 09 11.05059	23 57 08.54	+00 22 43.3	18.3 R	621	1999 RO ₈₅	1999 09 07.40922	00 01 29.08	-04 18 23.0	19.8	704
1999 RF ₈₅	1999 09 11.05427	23 57 08.37	+00 22 42.2	18.6 R	621	1999 RO ₈₅	1999 09 07.42058	00 01 28.48	-04 18 28.0	19.5	704
1999 RF ₈₅	1999 09 12.97309	23 55 39.48	+00 13 39.0		621	1999 RO ₈₅	1999 09 07.43193	00 01 27.85	-04 18 33.8	19.0	704
1999 RF ₈₅	1999 09 12.97677	23 55 39.28	+00 13 37.7	18.6 R	621	1999 RO ₈₅	1999 09 07.44333	00 01 27.35	-04 18 37.4	20.0	704
1999 RF ₈₅	1999 09 12.98045	23 55 39.07	+00 13 36.4	18.5 R	621	1999 RO ₈₅	1999 09 14.25759	23 55 34.78	-05 08 15.3	19.1	704
1999 RF ₈₅	1999 09 16.02478	23 53 12.35	-00 01 25.2	19.2 V	2 012	1999 RO ₈₅	1999 09 14.27023	23 55 34.00	-05 08 21.1	19.3	704
1999 RF ₈₅	1999 09 16.02959	23 53 12.10	-00 01 26.2	19.3 V	2 012	1999 RO ₈₅	1999 09 14.28295	23 55 33.27	-05 08 26.2	19.1	704
1999 RF ₈₅	1999 09 16.03613	23 53 11.78	-00 01 28.3	19.2 V	2 012	1999 RO ₈₅	1999 09 14.29574	23 55 32.62	-05 08 31.1	19.4	704
1999 RF ₈₅	1999 09 16.04075	23 53 11.53	-00 01 29.5	19.2 V	2 012	1999 RO ₈₅	1999 09 14.30858	23 55 31.79	-05 08 36.6	19.3	704
1999 RF ₈₅	1999 09 16.06451	23 53 10.31	-00 01 36.8	19.4 V	2 012	1999 RF ₈₅	* 1999 09 07.39779	00 01 49.16	-03 40 45.2	18.9	704
1999 RF ₈₅	1999 09 16.06926	23 53 10.08	-00 01 38.4	19.3 V	2 012	1999 RF ₈₅	1999 09 07.39785	00 01 49.16	-03 40 45.9	18.4	704
1999 RF ₈₅	1999 09 16.07385	23 53 09.84	-00 01 39.9	19.2 V	2 012	1999 RF ₈₅	1999 09 07.40915	00 01 48.73	-03 40 49.1	19.1	704
1999 RF ₈₅	1999 09 16.07994	23 53 09.51	-00 01 41.9	19.3 V	2 012	1999 RF ₈₅	1999 09 07.40922	00 01 48.70	-03 40 48.8	18.9	704
1999 RF ₈₅	1999 09 16.08461	23 53 09.27	-00 01 43.1	19.2 V	2 012	1999 RF ₈₅	1999 09 07.42058	00 01 48.20	-03 40 52.3	19.3	704
1999 RF ₈₅	1999 09 16.08949	23 53 09.05	-00 01 44.4	19.2 V	2 012	1999 RF ₈₅	1999 09 07.42064	00 01 48.19	-03 40 52.5	19.1	704
1999 RG ₈₅	1999 09 06.28714	23 55 31.03	-02 20 39.1	18.6 V	691	1999 RF ₈₅	1999 09 07.43193	00 01 47.69	-03 40 54.4	19.0	704
1999 RG ₈₅	1999 09 06.30881	23 55 30.02	-02 20 43.8	18.9 V	691	1999 RF ₈₅	1999 09 07.43200	00 01 47.74	-03 40 55.8	18.9	704
1999 RG ₈₅	1999 09 06.32966	23 55 29.04	-02 20 48.4	19.0 V	691	1999 RF ₈₅	1999 09 07.44327	00 01 47.27	-03 40 57.6	19.1	704
1999 RG ₈₅	* 1999 09 07.39764	23 54 40.82	-02 24 45.2	19.2	704	1999 RF ₈₅	1999 09 07.44333	00 01 47.26	-03 40 58.6	19.0	704
1999 RG ₈₅	1999 09 07.40901	23 54 40.21	-02 24 48.2	19.8	704	1999 RF ₈₅	1999 09 14.25667	23 57 01.19	-04 13 24.7	18.9	704
1999 RG ₈₅	1999 09 07.43179	23 54 39.15	-02 24 51.3	19.4	704	1999 RF ₈₅	1999 09 14.26931	23 57 00.67	-04 13 29.9	19.1	704
1999 RG ₈₅	1999 09 09.41548	23 53 07.29	-02 32 22.5	18.6	704	1999 RF ₈₅	1999 09 14.28202	23 57 00.06	-04 13 33.0	19.4	704
1999 RG ₈₅	1999 09 09.42911	23 53 06.54	-02 32 25.9	19.0	704	1999 RF ₈₅	1999 09 14.29478	23 56 59.55	-04 13 36.2	19.2	704
1999 RG ₈₅	1999 09 09.45626	23 53 05.15	-02 32 32.4	19.3	704	1999 RF ₈₅	1999 09 14.30763	23 56 58.96	-04 13 41.1	19.0	704
1999 RG ₈₅	1999 09 09.46975	23 53 04.42	-02 32 34.4	18.6	704	1999 RQ ₈₅	* 1999 09 07.39785	00 00 42.25	-04 25 00.3	19.4	704
1999 RG ₈₅	1999 09 10.32633	23 52 24.24	-02 35 53.3	18.4	704	1999 RQ ₈₅	1999 09 07.40922	00 00 41.80	-04 25 05.7	19.8	704
1999 RG ₈₅	1999 09 10.33750	23 52 23.63	-02 35 56.2	19.0	704	1999 RQ ₈₅	1999 09 07.42058	00 00 41.26	-04 25 10.0	19.3	704
1999 RG ₈₅	1999 09 10.34865	23 52 23.06	-02 35 58.2	18.4	704	1999 RQ ₈₅	1999 09 07.42064	00 00 41.27	-04 25 09.9	19.6	704
1999 RG ₈₅	1999 09 14.26864	23 49 11.93	-02 51 24.6	19.5	704	1999 RQ ₈₅	1999 09 07.43193	00 00 40.74	-04 25 15.3	19.7	704
1999 RG ₈₅	1999 09 14.28134	23 49 11.41	-02 51 26.8	19.4	704	1999 RQ ₈₅	1999 09 07.43200	00 00 40.80	-04 25 14.9	19.8	704
1999 RG ₈₅	1999 09 14.29409	23 49 10.63	-02 51 30.2	19.6	704	1999 RQ ₈₅	1999 09 07.44327	00 00 40.27	-04 25 19.8	19.9	704
1999 RG ₈₅	1999 09 14.30694	23 49 09.92	-02 51 33.0	19.6	704	1999 RQ ₈₅	1999 09 14.27023	23 55 39.44	-05 13 22.8	19.4	704
1999 RH ₈₅	* 1999 09 07.39764	23 55 36.53	-02 02 41.7	18.8	704	1999 RQ ₈₅	1999 09 14.28295	23 55 38.81	-05 13 27.8	19.0	704
1999 RH ₈₅	1999 09 07.40901	23 55 36.22	-02 02 47.2	19.7	704	1999 RQ ₈₅	1999 09 14.29574	23 55 38.10	-05 13 33.8	19.1	704
1999 RH ₈₅	1999 09 07.42044	23 55 35.70	-02 02 51.7	19.9	704	1999 RQ ₈₅	1999 09 14.30858	23 55 37.60	-05 13 39.6	19.0	704
1999 RH ₈₅	1999 09 07.43179	23 55 35.40	-02 02 55.6	19.4	704	1999 RR ₈₅	* 1999 09 07.39785	00 02 39.06	-04 07 06.2	18.4	704
1999 RH ₈₅	1999 09 14.25674	23 51 22.68	-02 53 18.1	19.0	704	1999 RR ₈₅	1999 09 07.40915	00 02 38.73	-04 07 12.3	19.8	704
1999 RH ₈₅	1999 09 14.26938	23 51 22.15	-02 53 24.7	19.6	704	1999 RR ₈₅	1999 09 07.40922	00 02 38.69	-04 07 10.9	19.3	704
1999 RH ₈₅	1999 09 14.28210	23 51 21.57	-02 53 30.3	19.4	704	1999 RR ₈₅	1999 09 07.42058	00 02 38.11	-04 07 16.7	19.5	704
1999 RH ₈₅	1999 09 14.29487	23 51 20.97	-02 53 35.7	18.9	704	1999 RR ₈₅	1999 09 07.42064	00 02 38.17	-04 07 16.9	19.5	704
1999 RH ₈₅	1999 09 14.30770	23 51 20.49	-02 53 42.1	19.0	704	1999 RR ₈₅	1999 09 07.43193	00 02 37.72	-04 07 23.3	19.4	704
1999 RJ ₈₅	* 1999 09 07.39771	00 00 25.73	-03 24 28.5	18.4	704	1999 RR ₈₅	1999 09 07.43200	00 02 37.72	-04 07 21.7	18.9	704
1999 RJ ₈₅	1999 09 07.39827	00 00 25.72	-03 24 29.5	18.5	704	1999 RR ₈₅	1999 09 07.44327	00 02 37.26	-04 07 28.2	19.4	704
1999 RJ ₈₅	1999 09 07.40908	00 00 25.14	-03 24 31.5	19.0	704	1999 RR ₈₅	1999 09 07.44333	00 02 37.29	-04 07 27.6	19.1	704
1999 RJ ₈₅	1999 09 07.40966	00 00 25.11	-03 24 31.3	19.5	704	1999 RR ₈₅	1999 09 14.27023	23 58 08.35	-05 00 39.5	19.3	704
1999 RJ ₈₅	1999 09 07.42051	00 00 24.55	-03 24 34.3	18.8	704	1999 RR ₈₅	1999 09 14.28295	23 58 07.73	-05 00 44.4	19.3	704
1999 RJ ₈₅	1999 09 07.42106	00 00 24.46	-03 24 34.5	19.0	704	1999 RR ₈₅	1999 09 14.29574	23 58 07.24	-05 00 51.1	19.2	704
1999 RJ ₈₅	1999 09 07.43186	00 00 23.88	-03 24 37.9	18.6	704	1999 RR ₈₅	1999 09 14.30858	23 58 06.62	-05 00 57.1	19.2	704
1999 RJ ₈₅	1999 09 07.43241	00 00 23.92	-03 24 36.7	19.0	704	1999 RS ₈₅	* 1999 09 07.39785	00 02 59.48	-04 16 10.3	19.2	704
1999 RJ ₈₅	1999 09 07.44319	00 00 23.30	-03 24 39.9	18.4	704	1999 RS ₈₅	1999 09 07.40915	00 02 58.95	-04 16 10.7	19.9	704
1999 RJ ₈₅	1999 09 07.44377	00 00 23.28	-03 24 39.1	19.1	704	1999 RS ₈₅	1999 09 07.40922	00 02 58.95	-04 16 09.0	19.4	704
1999 RJ ₈₅	1999 09 14.25667	23 54 21.48	-03 52 17.3	18.2	704	1999 RS ₈₅	1999 09 07.42064	00 02 58.45	-04 16 15.0	19.8	704
1999 RJ ₈₅	1999 09 14.26931	23 54 20.68	-03 52 20.5	18.7	704	1999 RS ₈₅	1999 09 07.43193	00 02 57.85	-04 16 23.3	19.3	704
1999 RJ ₈₅	1999 09 14.28202	23 54 19.94	-03 52 23.5	18.4	704	1999 RS ₈₅	1999 09 07.43200	00 02 57.90	-04 16 21.9	19.4	704
1999 RJ ₈₅	1999 09 14.29478	23 54 19.25	-03 52 26.2	18.2	704	1999 RS ₈₅	1999 09 07.44327	00 02 57.40	-04 16 29.6	20.1	704
1999 RJ ₈₅	1999 09 14.30763	23 54 18.52	-03 52 29.9	18.5	704	1999 RS ₈₅	1999 09 07.44333	00 02 57.34	-04 16 28.2	19.8	704
1999 RK ₈₅	* 1999 09 07.39771	23 57 48.17	-03 08 40.1	19.0	704	1999 RS ₈₅	1999 09 14.25759	23 57 23.37	-05 20 58.5	18.6	704
1999 RK ₈₅	1999 09 07.40908	23 57 47.72	-03 08 43.4	19.9	704	1999 RS ₈₅	1999 09 14.27023	23 57 22.60	-05 21 05.1	19.6	704
1999 RK ₈₅	1999 09 07.42051	23 57 47.16	-03 08 47.5	19.9	704	1999 RS ₈₅	1999 09 14.28295	23 57 21.92	-05 21 12.9	19.1	704
1999 RK ₈₅	1999 09 07.44319	23 57 46.29	-03 08 54.0	19.8	704	1999 RS ₈₅	1999 09 14.29574	23 57 21.27	-05 21 20.4	19.3	704
1999 RK ₈₅	1999 09 14.25667	23 53 05.32	-03 47 21.1	18.9	704	1999 RS ₈₅	1999 09 14.30858	23 57 20.53	-05 21 27.3	19.3	704
1999 RK ₈₅	1999 09 14.28202	23 53 04.29	-03 47 29.1	19.4	704	1999 RT ₈₅	* 1999 09 07.39785	00 04 06.16	-03 48 46.7	19.2	704
1999 RK ₈₅	1999 09 14.29478	23 53 03.69	-03 47 33.2	19.3	704	1999 RT ₈₅	1999 09 07.40922	00 04 05.73	-03 48 52.0	19.6	704
1999 RK											

1999 RW ₈₅	1999 09 14.29574	23 58 23.14	-06 04 50.8	19.5	704	1999 RF ₈₆	1999 09 07.43221	00 07 54.77	-06 35 17.7	18.7	704
1999 RW ₈₅	1999 09 14.30858	23 58 22.46	-06 04 57.3	19.2	704	1999 RF ₈₆	1999 09 07.44357	00 07 54.34	-06 35 24.7	18.9	704
1999 RW ₈₅	1999 09 14.30868	23 58 22.46	-06 04 57.4	19.4	704	1999 RF ₈₆	1999 09 14.25786	00 03 39.93	-07 34 41.4	18.5	704
1999 RX ₈₅	* 1999 09 07.39792	00 03 33.27	-05 25 23.5	18.4	704	1999 RF ₈₆	1999 09 14.27051	00 03 39.40	-07 34 48.4	18.6	704
1999 RX ₈₅	1999 09 07.40929	00 03 32.84	-05 25 29.9	18.6	704	1999 RF ₈₆	1999 09 14.28323	00 03 38.78	-07 34 54.9	18.6	704
1999 RX ₈₅	1999 09 07.42072	00 03 32.34	-05 25 35.2	18.7	704	1999 RF ₈₆	1999 09 14.29603	00 03 38.24	-07 35 01.7	18.6	704
1999 RX ₈₅	1999 09 07.43207	00 03 31.88	-05 25 41.5	19.0	704	1999 RF ₈₆	1999 09 14.30886	00 03 37.68	-07 35 08.5	18.8	704
1999 RX ₈₅	1999 09 07.44340	00 03 31.42	-05 25 47.5	19.0	704	1999 RC ₈₆	* 1999 09 07.39806	00 08 38.55	-06 50 41.2	18.8	704
1999 RX ₈₅	1999 09 14.25769	23 58 39.68	-06 25 40.4	18.1	704	1999 RC ₈₆	1999 09 07.40946	00 08 37.99	-06 50 40.8	19.0	704
1999 RX ₈₅	1999 09 14.27034	23 58 39.01	-06 25 47.0	18.5	704	1999 RC ₈₆	1999 09 07.42086	00 08 37.32	-06 50 40.3	19.2	704
1999 RX ₈₅	1999 09 14.28305	23 58 38.43	-06 25 54.2	18.2	704	1999 RC ₈₆	1999 09 07.43221	00 08 36.70	-06 50 40.7	19.1	704
1999 RX ₈₅	1999 09 14.29585	23 58 37.78	-06 26 00.6	18.1	704	1999 RC ₈₆	1999 09 07.44357	00 08 36.09	-06 50 39.5	19.3	704
1999 RX ₈₅	1999 09 14.30868	23 58 37.17	-06 26 07.1	18.3	704	1999 RC ₈₆	1999 09 14.25769	00 02 10.90	-06 49 09.8	18.7	704
1999 RY ₈₅	* 1999 09 07.39792	00 03 48.60	-05 33 56.9	19.1	704	1999 RC ₈₆	1999 09 14.25794	00 02 10.83	-06 49 10.8	18.3	704
1999 RY ₈₅	1999 09 07.40929	00 03 48.08	-05 33 57.9	18.9	704	1999 RC ₈₆	1999 09 14.27034	00 02 10.04	-06 49 09.3	19.2	704
1999 RY ₈₅	1999 09 07.42072	00 03 47.56	-05 34 01.7	19.1	704	1999 RC ₈₆	1999 09 14.27059	00 02 10.05	-06 49 10.0	18.5	704
1999 RY ₈₅	1999 09 07.43207	00 03 47.10	-05 34 03.5	19.2	704	1999 RC ₈₆	1999 09 14.28305	00 02 09.24	-06 49 10.9	18.9	704
1999 RY ₈₅	1999 09 07.44340	00 03 46.56	-05 34 05.5	19.1	704	1999 RC ₈₆	1999 09 14.28330	00 02 09.27	-06 49 10.5	18.5	704
1999 RY ₈₅	1999 09 14.27023	23 58 43.85	-05 59 46.1	19.3	704	1999 RC ₈₆	1999 09 14.29585	00 02 08.51	-06 49 10.2	19.0	704
1999 RY ₈₅	1999 09 14.28295	23 58 43.33	-05 59 50.0	18.8	704	1999 RC ₈₆	1999 09 14.29611	00 02 08.48	-06 49 10.2	18.7	704
1999 RY ₈₅	1999 09 14.29574	23 58 42.69	-05 59 52.5	18.9	704	1999 RC ₈₆	1999 09 14.30868	00 02 07.66	-06 49 10.0	18.5	704
1999 RY ₈₅	1999 09 14.30858	23 58 42.10	-05 59 54.4	18.8	704	1999 RC ₈₆	1999 09 14.30894	00 02 07.63	-06 49 09.8	18.4	704
1999 RZ ₈₅	1999 08 22.35367	00 12 01.49	-03 29 41.1	18.9 R	703	1999 RH ₈₆	* 1999 09 07.39806	00 09 30.18	-06 45 30.8	19.3	704
1999 RZ ₈₅	1999 08 22.36446	00 12 01.31	-03 29 44.3	18.6 R	703	1999 RH ₈₆	1999 09 07.40946	00 09 29.65	-06 45 36.8	19.4	704
1999 RZ ₈₅	1999 08 22.37498	00 12 01.10	-03 29 48.6	18.7 R	703	1999 RH ₈₆	1999 09 07.42086	00 09 29.19	-06 45 42.7	19.5	704
1999 RZ ₈₅	1999 08 22.38568	00 12 00.85	-03 29 52.4	18.6 R	703	1999 RH ₈₆	1999 09 07.43221	00 09 28.69	-06 45 49.5	20.1	704
1999 RZ ₈₅	1999 09 05.32059	00 05 17.65	-05 17 35.1	19.2 R	699	1999 RH ₈₆	1999 09 07.44357	00 09 28.17	-06 45 56.6	19.5	704
1999 RZ ₈₅	1999 09 05.34612	00 05 16.64	-05 17 48.6		699	1999 RH ₈₆	1999 09 14.25786	00 04 19.85	-07 51 59.4	19.1	704
1999 RZ ₈₅	1999 09 05.37170	00 05 15.65	-05 18 00.7		699	1999 RH ₈₆	1999 09 14.27051	00 04 19.30	-07 52 08.2	19.4	704
1999 RZ ₈₅	* 1999 09 07.39792	00 05 55.35	-05 35 33.1	18.4	704	1999 RH ₈₆	1999 09 14.28323	00 04 18.69	-07 52 14.3	19.2	704
1999 RZ ₈₅	1999 09 07.40929	00 03 54.86	-05 35 39.9	18.6	704	1999 RH ₈₆	1999 09 14.30886	00 04 17.41	-07 52 28.8	19.5	704
1999 RZ ₈₅	1999 09 07.42072	00 03 54.37	-05 35 46.1	19.0	704	1999 RJ ₈₆	* 1999 09 07.39806	00 09 36.59	-07 01 49.8	18.6	704
1999 RZ ₈₅	1999 09 07.43207	00 03 53.89	-05 35 51.0	19.1	704	1999 RJ ₈₆	1999 09 07.40946	00 09 36.03	-07 01 53.5	19.5	704
1999 RZ ₈₅	1999 09 07.44340	00 03 53.37	-05 35 56.9	19.3	704	1999 RJ ₈₆	1999 09 07.42086	00 09 35.50	-07 01 57.2	19.2	704
1999 RZ ₈₅	1999 09 14.25769	23 58 55.22	-06 36 18.5	18.2	704	1999 RJ ₈₆	1999 09 07.43221	00 09 34.96	-07 02 00.8	19.3	704
1999 RZ ₈₅	1999 09 14.27034	23 58 54.57	-06 36 25.0	18.4	704	1999 RJ ₈₆	1999 09 07.44357	00 09 34.44	-07 02 04.3	19.6	704
1999 RZ ₈₅	1999 09 14.28305	23 58 53.96	-06 36 31.8	18.4	704	1999 RJ ₈₆	1999 09 14.25786	00 04 14.52	-07 36 37.3	19.3	704
1999 RZ ₈₅	1999 09 14.29585	23 58 53.34	-06 36 38.3	18.3	704	1999 RJ ₈₆	1999 09 14.27051	00 04 13.90	-07 36 40.9	19.3	704
1999 RZ ₈₅	1999 09 14.30868	23 58 52.71	-06 36 45.2	18.3	704	1999 RJ ₈₆	1999 09 14.28323	00 04 13.17	-07 36 43.7	19.2	704
1999 RA ₈₆	* 1999 09 07.39792	00 04 21.14	-05 02 51.8	18.3	704	1999 RJ ₈₆	1999 09 14.29603	00 04 12.52	-07 36 48.7	19.3	704
1999 RA ₈₆	1999 09 07.40929	00 04 20.61	-05 02 56.0	18.7	704	1999 RJ ₈₆	1999 09 14.30886	00 04 11.82	-07 36 52.8	19.3	704
1999 RA ₈₆	1999 09 07.42072	00 04 20.10	-05 03 01.1	19.0	704	1999 RK ₈₆	* 1999 09 07.39806	00 10 33.06	-07 03 50.6	18.8	704
1999 RA ₈₆	1999 09 07.43207	00 04 19.64	-05 03 04.0	19.6	704	1999 RK ₈₆	1999 09 07.40946	00 10 32.64	-07 03 56.1	19.7	704
1999 RA ₈₆	1999 09 07.44340	00 04 19.08	-05 03 08.3	19.5	704	1999 RK ₈₆	1999 09 07.42086	00 10 32.14	-07 04 02.8	20.0	704
1999 RA ₈₆	1999 09 14.25759	23 59 11.02	-05 43 56.7	18.4	704	1999 RK ₈₆	1999 09 07.43221	00 10 31.67	-07 04 07.2	19.5	704
1999 RA ₈₆	1999 09 14.27023	23 59 10.42	-05 44 01.3	18.5	704	1999 RK ₈₆	1999 09 07.44357	00 10 31.11	-07 04 12.6	19.7	704
1999 RA ₈₆	1999 09 14.28295	23 59 09.81	-05 44 05.8	18.3	704	1999 RK ₈₆	1999 09 14.27051	00 05 44.70	-07 57 24.9	19.6	704
1999 RA ₈₆	1999 09 14.29574	23 59 09.14	-05 44 10.7	19.2	704	1999 RK ₈₆	1999 09 14.28323	00 05 44.23	-07 57 31.4	19.1	704
1999 RA ₈₆	1999 09 14.30858	23 59 08.51	-05 44 15.0	18.8	704	1999 RK ₈₆	1999 09 14.29603	00 05 43.60	-07 57 38.6	19.0	704
1999 RB ₈₆	1999 09 05.32059	00 06 04.81	-06 29 15.2	19.1 R	699	1999 RL ₈₆	* 1999 09 07.39806	00 11 15.32	-06 09 38.5	19.1	704
1999 RB ₈₆	1999 09 05.34612	00 06 03.71	-06 29 23.7		699	1999 RL ₈₆	1999 09 07.40946	00 11 14.87	-06 09 43.0	19.8	704
1999 RB ₈₆	1999 09 05.37170	00 06 02.70	-06 29 33.0		699	1999 RL ₈₆	1999 09 07.42086	00 11 14.36	-06 09 46.3	19.7	704
1999 RB ₈₆	* 1999 09 07.39806	00 04 35.97	-06 42 19.0	18.8	704	1999 RL ₈₆	1999 09 07.43221	00 11 13.97	-06 09 50.5	19.7	704
1999 RB ₈₆	1999 09 07.40939	00 04 35.47	-06 42 23.1	19.0	704	1999 RL ₈₆	1999 09 07.44357	00 11 13.48	-06 09 56.1	19.6	704
1999 RB ₈₆	1999 09 07.42079	00 04 34.91	-06 42 27.8	19.2	704	1999 RL ₈₆	1999 09 14.25992	00 06 44.96	-06 54 47.3	18.7	704
1999 RB ₈₆	1999 09 07.43215	00 04 34.44	-06 42 31.9	19.1	704	1999 RL ₈₆	1999 09 14.27260	00 06 44.39	-06 54 52.3	18.5	704
1999 RB ₈₆	1999 09 07.44350	00 04 33.87	-06 42 36.6	19.2	704	1999 RL ₈₆	1999 09 14.28534	00 06 43.88	-06 54 57.3	18.1	704
1999 RB ₈₆	1999 09 14.25779	23 59 17.97	-07 25 27.8	18.7	704	1999 RL ₈₆	1999 09 14.29814	00 06 43.29	-06 55 02.2	18.2	704
1999 RB ₈₆	1999 09 14.27044	23 59 17.30	-07 25 33.1	19.5	704	1999 RL ₈₆	1999 09 14.31100	00 06 42.70	-06 55 07.1	18.2	704
1999 RB ₈₆	1999 09 14.28315	23 59 16.68	-07 25 37.0	19.5	704	1999 RM ₈₆	* 1999 09 07.39813	00 06 24.64	-05 35 52.6	19.4	704
1999 RB ₈₆	1999 09 14.29596	23 59 15.97	-07 25 42.2	19.2	704	1999 RM ₈₆	1999 09 07.40952	00 06 24.16	-05 35 58.1	19.5	704
1999 RC ₈₆	1999 08 22.35367	00 16 02.66	-04 37 00.6	19.5 R	703	1999 RM ₈₆	1999 09 07.42092	00 06 23.45	-05 36 03.7	19.7	704
1999 RC ₈₆	1999 08 22.36446	00 16 02.37	-04 37 05.1	18.8 R	703	1999 RM ₈₆	1999 09 14.25794	00 00 28.36	-06 30 04.3	18.8	704
1999 RC ₈₆	1999 08 22.37498	00 16 02.13	-04 37 08.2	18.7 R	703	1999 RM ₈₆	1999 09 14.27034	00 00 27.70	-06 30 09.5	19.3	704
1999 RC ₈₆	1999 08 22.38568	00 16 01.90	-04 37 11.5	18.8 R	703	1999 RM ₈₆	1999 09 14.27059	00 00 27.66	-06 30 09.4	19.2	704
1999 RC ₈₆	1999 09 05.32186	00 08 11.19	-06 05 28.8	18.6 R	699	1999 RM ₈₆	1999 09 14.28305	00 00 26.97	-06 30 15.8	19.4	704
1999 RC ₈₆	1999 09 05.34740	00 08 10.03	-06 05 40.3		699	1999 RM ₈₆	1999 09 14.28330	00 00 26.95	-06 30 15.9	18.9	704
1999 RC ₈₆	1999 09 05.37297	00 08 08.85	-06 05 50.9		699	1999 RM ₈₆	1999 09 14.29585	00 00 26.25	-06 30 21.9	19.4	704
1999 RC ₈₆	* 1999 09 07.39806	00 06 38.12	-06 20 11.8	18.7	704	1999 RM ₈₆	1999 09 14.29611	00 00 26.24	-06 30 21.2	19.0	704
1999 RC ₈₆	1999 09 07.40946	00 0									

1999 RQ ₈₆	1999 09 07.42092	00 12 41.08	-04 53 48.4	19.0	704	1999 RV ₈₆	1999 09 14.28286	00 04 00.12	-04 17 57.0	18.7	704
1999 RQ ₈₆	1999 09 07.43227	00 12 40.53	-04 53 56.6	19.1	704	1999 RV ₈₆	1999 09 14.29566	00 03 59.41	-04 18 00.4	19.2	704
1999 RQ ₈₆	1999 09 07.44363	00 12 39.98	-04 54 03.1	19.1	704	1999 RV ₈₆	1999 09 14.30847	00 03 58.65	-04 18 03.7	18.4	704
1999 RQ ₈₆	1999 09 14.25808	00 07 12.79	-06 02 44.0	17.9	704	1999 RW ₈₆	* 1999 09 07.39819	00 12 31.87	-03 46 05.4	18.3	704
1999 RQ ₈₆	1999 09 14.27073	00 07 12.16	-06 02 52.1	17.9	704	1999 RW ₈₆	1999 09 07.40959	00 12 31.37	-03 46 06.4	18.8	704
1999 RQ ₈₆	1999 09 14.28345	00 07 11.47	-06 02 59.8	17.9	704	1999 RW ₈₆	1999 09 07.42099	00 12 30.85	-03 46 08.2	18.6	704
1999 RQ ₈₆	1999 09 14.29625	00 07 10.76	-06 03 07.1	18.1	704	1999 RW ₈₆	1999 09 07.43234	00 12 30.39	-03 46 11.5	18.9	704
1999 RQ ₈₆	1999 09 14.30908	00 07 10.06	-06 03 14.8	18.0	704	1999 RW ₈₆	1999 09 07.44370	00 12 29.84	-03 46 12.7	18.8	704
1999 RR ₈₆	1999 07 16.36518	00 16 34.26	-02 32 17.7	19.1	704	1999 RW ₈₆	1999 09 14.25816	00 07 29.79	-04 04 37.3	17.1	704
1999 RR ₈₆	1999 07 16.39011	00 16 34.88	-02 32 16.9	19.8	704	1999 RW ₈₆	1999 09 14.27081	00 07 29.18	-04 04 39.2	17.5	704
1999 RR ₈₆	1999 07 16.40263	00 16 35.15	-02 32 15.7	19.9	704	1999 RW ₈₆	1999 09 14.28352	00 07 28.57	-04 04 41.0	17.6	704
1999 RR ₈₆	1999 08 12.40904	00 19 28.54	-02 48 40.2	17.8 R	699	1999 RW ₈₆	1999 09 14.29633	00 07 27.94	-04 04 43.1	17.5	704
1999 RR ₈₆	1999 08 12.43198	00 19 28.29	-02 48 43.2		699	1999 RW ₈₆	1999 09 14.30916	00 07 27.35	-04 04 45.2	17.2	704
1999 RR ₈₆	1999 08 12.45493	00 19 27.94	-02 48 46.2		699	1999 RX ₈₆	* 1999 09 07.39834	00 02 04.70	-01 50 26.6	19.2	704
1999 RR ₈₆	1999 08 22.35367	00 16 25.41	-03 19 05.3	17.6 R	703	1999 RX ₈₆	1999 09 07.40973	00 02 04.12	-01 50 29.7	19.6	704
1999 RR ₈₆	1999 08 22.36446	00 16 25.14	-03 19 06.8	17.7 R	703	1999 RX ₈₆	1999 09 07.42113	00 02 03.49	-01 50 33.0	19.9	704
1999 RR ₈₆	1999 08 22.37498	00 16 24.90	-03 19 09.3	17.6 R	703	1999 RX ₈₆	1999 09 14.25728	23 56 00.47	-02 13 27.7	18.7	704
1999 RR ₈₆	1999 08 22.38568	00 16 24.67	-03 19 12.0	17.6 R	703	1999 RX ₈₆	1999 09 14.26992	23 55 59.67	-02 13 30.3	18.9	704
1999 RR ₈₆	1999 09 05.30399	00 08 44.94	-04 18 27.9	17.5 R	699	1999 RX ₈₆	1999 09 14.28264	23 55 58.96	-02 13 32.0	19.7	704
1999 RR ₈₆	1999 09 05.32951	00 08 43.88	-04 18 35.4		699	1999 RX ₈₆	1999 09 14.29543	23 55 58.30	-02 13 35.5	19.9	704
1999 RR ₈₆	1999 09 05.35507	00 08 42.77	-04 18 41.9		699	1999 RX ₈₆	1999 09 14.30825	23 55 57.51	-02 13 38.3	19.2	704
1999 RR ₈₆	* 1999 09 07.39819	00 07 18.67	-04 28 31.5	17.9	704	1999 RY ₈₆	* 1999 09 13.14485	21 12 16.09	-16 12 26.4	20.5 V	691
1999 RR ₈₆	1999 09 07.40959	00 07 18.19	-04 28 34.1	18.2	704	1999 RY ₈₆	1999 09 13.16668	21 12 16.29	-16 12 38.7	20.4 V	691
1999 RR ₈₆	1999 09 07.42099	00 07 17.73	-04 28 37.3	18.5	704	1999 RY ₈₆	1999 09 13.18848	21 12 16.51	-16 12 50.3	20.4 V	691
1999 RR ₈₆	1999 09 07.43234	00 07 17.23	-04 28 40.4	18.4	704	1999 RY ₈₆	1999 09 18.13606	21 13 45.40	-16 53 33.8	19.0 V	691
1999 RR ₈₆	1999 09 07.44370	00 07 16.73	-04 28 43.7	18.9	704	1999 RY ₈₆	1999 09 18.15894	21 13 45.85	-16 53 44.3	18.9 V	691
1999 RR ₈₆	1999 09 14.25801	00 02 15.19	-05 02 11.3	17.4	704	1999 RY ₈₆	1999 09 18.18194	21 13 46.29	-16 53 54.8	19.0 V	691
1999 RR ₈₆	1999 09 14.27066	00 02 14.56	-05 02 15.2	17.5	704	1999 RZ ₈₆	* 1999 09 07.39834	00 03 25.12	-02 20 36.2	18.7	704
1999 RR ₈₆	1999 09 14.28337	00 02 13.95	-05 02 18.5	17.5	704	1999 RZ ₈₆	1999 09 07.40973	00 03 24.68	-02 20 40.6	19.9	704
1999 RR ₈₆	1999 09 14.29618	00 02 13.34	-05 02 22.7	17.4	704	1999 RZ ₈₆	1999 09 07.42113	00 03 24.25	-02 20 43.5	20.1	704
1999 RR ₈₆	1999 09 14.30901	00 02 12.73	-05 02 26.2	17.6	704	1999 RZ ₈₆	1999 09 07.43248	00 03 23.79	-02 20 50.2	19.5	704
1999 RR ₈₆	1999 09 14.32230	00 02 12.11	-05 02 29.5	16.6 R	703	1999 RZ ₈₆	1999 09 07.44384	00 03 23.41	-02 20 54.2	19.2	704
1999 RR ₈₆	1999 09 14.33333	00 02 11.58	-05 02 33.1	17.0 R	703	1999 RZ ₈₆	1999 09 14.25736	23 59 08.75	-03 07 18.0	18.9	704
1999 RR ₈₆	1999 09 14.34436	00 02 11.04	-05 02 35.2	17.0 R	703	1999 RZ ₈₆	1999 09 14.27000	23 59 08.22	-03 07 23.3	19.0	704
1999 RR ₈₆	1999 09 14.35552	00 02 10.46	-05 02 38.7	17.2 R	703	1999 RZ ₈₆	1999 09 14.28272	23 59 07.70	-03 07 27.9	19.4	704
1999 RS ₈₆	1999 08 22.35367	00 17 06.65	-04 32 00.1	17.5 R	703	1999 RZ ₈₆	1999 09 14.29551	23 59 07.19	-03 07 34.0	19.7	704
1999 RS ₈₆	1999 08 22.36446	00 17 06.41	-04 31 58.8	17.6 R	703	1999 RZ ₈₆	1999 09 14.30832	23 59 06.62	-03 07 39.3	19.4	704
1999 RS ₈₆	1999 08 22.37498	00 17 06.13	-04 31 58.2	17.9 R	703	1999 RA ₈₇	1999 09 05.30272	00 04 58.81	-02 01 16.2	17.7 R	699
1999 RS ₈₆	1999 08 22.38568	00 17 05.94	-04 31 56.4	18.1 R	703	1999 RA ₈₇	1999 09 05.32824	00 04 57.77	-02 01 22.9		699
1999 RS ₈₆	1999 09 05.30399	00 09 48.87	-04 14 30.4	17.3 R	699	1999 RA ₈₇	1999 09 05.35378	00 04 56.64	-02 01 27.9		699
1999 RS ₈₆	1999 09 05.32951	00 09 47.64	-04 14 29.4		699	1999 RA ₈₇	* 1999 09 07.39834	00 03 30.37	-02 09 59.5	17.8	704
1999 RS ₈₆	1999 09 05.35507	00 09 46.48	-04 14 28.1		699	1999 RA ₈₇	1999 09 07.40973	00 03 29.89	-02 10 01.8	18.1	704
1999 RS ₈₆	* 1999 09 07.39819	00 08 14.29	-04 12 59.7	17.4	704	1999 RA ₈₇	1999 09 07.42113	00 03 29.35	-02 10 05.5	18.2	704
1999 RS ₈₆	1999 09 07.40959	00 08 13.72	-04 12 59.0	17.8	704	1999 RA ₈₇	1999 09 07.43248	00 03 28.85	-02 10 08.4	18.4	704
1999 RS ₈₆	1999 09 07.42099	00 08 13.17	-04 12 58.7	17.7	704	1999 RA ₈₇	1999 09 07.44384	00 03 28.34	-02 10 10.7	18.4	704
1999 RS ₈₆	1999 09 07.43234	00 08 12.60	-04 12 58.1	17.6	704	1999 RA ₈₇	1999 09 14.25736	23 58 19.56	-02 40 01.7	18.2	704
1999 RS ₈₆	1999 09 07.44370	00 08 12.03	-04 12 57.4	18.1	704	1999 RA ₈₇	1999 09 14.27000	23 58 18.95	-02 40 05.0	17.9	704
1999 RS ₈₆	1999 09 14.25744	00 02 31.20	-04 08 38.3	17.3	704	1999 RA ₈₇	1999 09 14.28272	23 58 18.33	-02 40 08.5	17.9	704
1999 RS ₈₆	1999 09 14.25751	00 02 31.21	-04 08 37.7	16.9	704	1999 RA ₈₇	1999 09 14.29551	23 58 17.71	-02 40 11.7	18.1	704
1999 RS ₈₆	1999 09 14.27008	00 02 30.48	-04 08 37.9	17.3	704	1999 RA ₈₇	1999 09 14.30832	23 58 17.09	-02 40 15.0	18.0	704
1999 RS ₈₆	1999 09 14.27015	00 02 30.50	-04 08 37.6	17.1	704	1999 RB ₈₇	1999 07 16.36518	00 14 00.20	-03 16 26.0	18.9	704
1999 RS ₈₆	1999 09 14.28279	00 02 29.74	-04 08 37.3	17.5	704	1999 RB ₈₇	1999 07 16.37764	00 14 00.59	-03 16 21.6	19.8	704
1999 RS ₈₆	1999 09 14.28286	00 02 29.76	-04 08 36.8	16.8	704	1999 RB ₈₇	1999 07 16.39011	00 14 01.07	-03 16 18.7	19.6	704
1999 RS ₈₆	1999 09 14.29559	00 02 29.04	-04 08 36.5	17.5	704	1999 RB ₈₇	1999 08 12.40904	00 19 55.75	-01 36 28.9	18.0 R	699
1999 RS ₈₆	1999 09 14.29566	00 02 29.07	-04 08 36.8	17.0	704	1999 RB ₈₇	1999 08 12.43198	00 19 55.39	-01 36 25.4		699
1999 RS ₈₆	1999 09 14.30841	00 02 28.32	-04 08 36.4	17.7	704	1999 RB ₈₇	1999 08 12.45493	00 19 55.11	-01 36 24.0		699
1999 RS ₈₆	1999 09 14.30847	00 02 28.31	-04 08 36.3	17.1	704	1999 RB ₈₇	1999 08 22.34815	00 16 13.61	-01 26 34.7	17.8 R	703
1999 RS ₈₆	1999 09 14.32230	00 02 27.60	-04 08 34.8	17.0 R	703	1999 RB ₈₇	1999 08 22.35919	00 16 13.20	-01 26 34.5	17.8 R	703
1999 RS ₈₆	1999 09 14.33333	00 02 26.93	-04 08 34.2	17.2 R	703	1999 RB ₈₇	1999 08 22.36970	00 16 12.87	-01 26 34.3	17.7 R	703
1999 RS ₈₆	1999 09 14.34436	00 02 26.30	-04 08 33.4	17.2 R	703	1999 RB ₈₇	1999 08 22.38024	00 16 12.49	-01 26 34.4	17.5 R	703
1999 RS ₈₆	1999 09 14.35552	00 02 25.70	-04 08 32.9	17.0 R	703	1999 RB ₈₇	1999 08 22.39293	00 16 12.01	-01 26 34.6	17.3 R	699
1999 RT ₈₆	1999 08 12.40904	00 19 19.91	-02 12 02.0	18.6 R	699	1999 RB ₈₇	1999 08 22.42348	00 16 10.99	-01 26 34.0		699
1999 RT ₈₆	1999 08 12.43198	00 19 19.65	-02 12 06.3		699	1999 RB ₈₇	1999 08 22.45411	00 16 09.92	-01 26 33.7		699
1999 RT ₈₆	1999 08 12.45493	00 19 19.47	-02 12 10.1		699	1999 RB ₈₇	* 1999 09 07.39834	00 04 08.87	-01 36 37.7	18.0	704
1999 RT ₈₆	1999 08 22.35367	00 17 00.01	-02 47 47.1	18.3 R	703	1999 RB ₈₇	1999 09 07.40973	00 04 08.20	-01 36 38.3	18.6	704
1999 RT ₈₆	1999 08 22.36446	00 16 59.75	-02 47 49.5	18.3 R	703	1999 RB ₈₇	1999 09 07.42113	00 04 07.54	-01 36 39.6	18.5	704
1999 RT ₈₆	1999 08 22.37498	00 16 59.47	-02 47 53.0	18.0 R	703	1999 RB ₈₇	1999 09 07.43248	00 04 06.88	-01 36 40.4	19.0	704
1999 RT ₈₆	1999 08 22.38568	00 16 59.51	-02 47 57.1	18.5 R	703	1999 RB ₈₇	1999 09 07.44384	00 04 06.16	-01 36 41.4	18.5	704
1999 RT ₈₆	1999 09 05.30399	00 10 01.60	-03 58 02.0	18.1 R	699	1999 RB ₈₇	1999 09 14.25728	23 57 22.82	-01 47 20.7	17.6	704
1999 RT ₈₆	1999 09 05.32951	00 10 00.59	-03 58 1								

1999 RF ₈₇	1999 08 22.38024	00 14 08.11	-01 04 02.1	18.9 R	703	1999 RF ₈₇	* 1999 09 07.39889	00 10 18.43	-00 44 10.8	19.3	704
1999 RF ₈₇	* 1999 09 07.39848	00 02 13.06	+00 08 34.0	18.3	704	1999 RF ₈₇	1999 09 07.41028	00 10 17.96	-00 44 13.8	19.8	704
1999 RF ₈₇	1999 09 07.40987	00 02 12.35	+00 08 36.8	19.1	704	1999 RF ₈₇	1999 09 07.42168	00 10 17.49	-00 44 17.0	19.5	704
1999 RF ₈₇	1999 09 07.42127	00 02 11.69	+00 08 39.5	18.8	704	1999 RF ₈₇	1999 09 07.43303	00 10 16.96	-00 44 20.6	19.4	704
1999 RF ₈₇	1999 09 07.43262	00 02 10.97	+00 08 41.6	19.0	704	1999 RF ₈₇	1999 09 14.27096	00 05 13.89	-01 13 35.2	19.1	704
1999 RF ₈₇	1999 09 07.44398	00 02 10.37	+00 08 44.8	19.3	704	1999 RF ₈₇	1999 09 14.28367	00 05 13.29	-01 13 39.2	19.0	704
1999 RF ₈₇	1999 09 11.24300	23 58 23.30	+00 23 24.1	18.8 R	699	1999 RF ₈₇	1999 09 14.29648	00 05 12.77	-01 13 43.9	19.7	704
1999 RF ₈₇	1999 09 11.27365	23 58 21.37	+00 23 30.1		699	1999 RQ ₈₇	* 1999 09 07.39889	00 10 27.62	-00 20 17.3	19.4	704
1999 RF ₈₇	1999 09 11.30428	23 58 19.22	+00 23 36.5		699	1999 RQ ₈₇	1999 09 07.41028	00 10 26.95	-00 20 22.7	19.5	704
1999 RF ₈₇	1999 09 14.25713	23 55 12.27	+00 34 25.2	18.0	704	1999 RQ ₈₇	1999 09 07.42168	00 10 26.25	-00 20 27.2	19.7	704
1999 RF ₈₇	1999 09 14.26977	23 55 11.42	+00 34 28.0	18.2	704	1999 RQ ₈₇	1999 09 14.25839	00 03 58.92	-00 55 44.3	18.5	704
1999 RF ₈₇	1999 09 14.28249	23 55 10.56	+00 34 31.0	18.3	704	1999 RQ ₈₇	1999 09 14.27104	00 03 58.17	-00 55 48.0	18.6	704
1999 RF ₈₇	1999 09 14.29528	23 55 09.67	+00 34 33.2	18.6	704	1999 RQ ₈₇	1999 09 14.28375	00 03 57.38	-00 55 51.5	18.6	704
1999 RF ₈₇	1999 09 14.30809	23 55 08.81	+00 34 37.0	18.2	704	1999 RQ ₈₇	1999 09 14.29656	00 03 56.64	-00 55 56.7	18.9	704
1999 RF ₈₇	1999 09 16.04778	23 53 15.33	+00 40 46.3	18.6 V 2	012	1999 RQ ₈₇	1999 09 14.30939	00 03 55.99	-00 56 01.2	19.3	704
1999 RF ₈₇	1999 09 16.05257	23 53 15.02	+00 40 47.0	18.6 V 2	012	1999 RR ₈₇	* 1999 09 07.39889	00 10 36.32	-01 08 49.8	18.7	704
1999 RF ₈₇	1999 09 16.05731	23 53 14.68	+00 40 48.1	18.4 V 2	012	1999 RR ₈₇	1999 09 07.41028	00 10 35.72	-01 08 54.7	19.2	704
1999 RG ₈₇	* 1999 09 07.39848	00 02 28.37	+00 36 21.2	19.3	704	1999 RR ₈₇	1999 09 07.42168	00 10 35.09	-01 08 59.7	19.3	704
1999 RG ₈₇	1999 09 07.40987	00 02 27.71	+00 36 17.3	19.8	704	1999 RR ₈₇	1999 09 07.43303	00 10 34.49	-01 09 04.2	19.3	704
1999 RG ₈₇	1999 09 07.43262	00 02 26.55	+00 36 10.3	20.0	704	1999 RR ₈₇	1999 09 07.44439	00 10 33.79	-01 09 09.7	19.9	704
1999 RG ₈₇	1999 09 07.44398	00 02 25.94	+00 36 08.1	20.0	704	1999 RR ₈₇	1999 09 14.25831	00 04 22.63	-01 59 56.0	18.3	704
1999 RG ₈₇	1999 09 14.26977	23 56 23.91	+00 04 26.5	18.9	704	1999 RR ₈₇	1999 09 14.27096	00 04 21.93	-02 00 01.1	18.7	704
1999 RG ₈₇	1999 09 14.28249	23 56 23.26	+00 04 23.4	19.2	704	1999 RR ₈₇	1999 09 14.28367	00 04 21.15	-02 00 07.7	18.6	704
1999 RG ₈₇	1999 09 14.29528	23 56 22.42	+00 04 19.1	19.1	704	1999 RR ₈₇	1999 09 14.29648	00 04 20.38	-02 00 13.8	18.9	704
1999 RG ₈₇	1999 09 14.30809	23 56 21.69	+00 04 15.7	18.6	704	1999 RR ₈₇	1999 09 14.30931	00 04 19.66	-02 00 19.4	18.8	704
1999 RH ₈₇	* 1999 09 07.39855	00 01 31.77	+02 15 43.6	18.8	704	1999 RS ₈₇	* 1999 09 07.39896	00 07 11.90	-01 40 20.7	18.8	704
1999 RH ₈₇	1999 09 07.40994	00 01 31.31	+02 15 42.6	19.7	704	1999 RS ₈₇	1999 09 07.41035	00 07 11.36	-01 40 21.7	19.5	704
1999 RH ₈₇	1999 09 07.42134	00 01 30.83	+02 15 39.9	20.1	704	1999 RS ₈₇	1999 09 07.43310	00 07 10.22	-01 40 25.1	19.8	704
1999 RH ₈₇	1999 09 07.43269	00 01 30.26	+02 15 38.2	19.5	704	1999 RS ₈₇	1999 09 14.25831	00 01 15.00	-02 03 04.1	18.7	704
1999 RH ₈₇	1999 09 07.44405	00 01 29.80	+02 15 35.2	19.4	704	1999 RS ₈₇	1999 09 14.27096	00 01 14.27	-02 03 07.1	18.7	704
1999 RH ₈₇	1999 09 09.33311	00 00 06.48	+02 09 54.7	18.5	704	1999 RS ₈₇	1999 09 14.28367	00 01 13.51	-02 03 09.6	18.8	704
1999 RH ₈₇	1999 09 09.33317	00 00 06.46	+02 09 54.8	18.3	704	1999 RS ₈₇	1999 09 14.29648	00 01 12.75	-02 03 11.7	18.8	704
1999 RH ₈₇	1999 09 09.33323	00 00 06.48	+02 09 55.5	18.2	704	1999 RS ₈₇	1999 09 14.30931	00 01 11.94	-02 03 14.4	18.5	704
1999 RH ₈₇	1999 09 09.34737	00 00 05.94	+02 09 53.1	19.6	704	1999 RT ₈₇	1999 09 05.30399	00 12 23.34	-01 39 09.5	18.1 R	699
1999 RH ₈₇	1999 09 09.37550	00 00 04.46	+02 09 45.9	19.0	704	1999 RT ₈₇	1999 09 05.32951	00 12 22.47	-01 39 21.2		699
1999 RH ₈₇	1999 09 09.37556	00 00 04.49	+02 09 46.8	19.0	704	1999 RT ₈₇	1999 09 05.35507	00 12 21.46	-01 39 32.2		699
1999 RH ₈₇	1999 09 09.37562	00 00 04.46	+02 09 46.9	18.8	704	1999 RT ₈₇	* 1999 09 07.39896	00 11 07.84	-01 55 08.3	18.5	704
1999 RH ₈₇	1999 09 09.38939	00 00 03.77	+02 09 43.2	19.5	704	1999 RT ₈₇	1999 09 07.41035	00 11 07.45	-01 55 13.1	19.7	704
1999 RH ₈₇	1999 09 09.38945	00 00 03.83	+02 09 44.2	19.2	704	1999 RT ₈₇	1999 09 07.42175	00 11 06.95	-01 55 19.0	19.0	704
1999 RH ₈₇	1999 09 09.38950	00 00 03.83	+02 09 44.2	19.0	704	1999 RT ₈₇	1999 09 07.43310	00 11 06.52	-01 55 24.8	19.2	704
1999 RH ₈₇	1999 09 09.42952	00 00 02.01	+02 09 37.9	19.2	704	1999 RT ₈₇	1999 09 07.44446	00 11 06.07	-01 55 29.0	18.9	704
1999 RH ₈₇	1999 09 09.44314	00 00 01.35	+02 09 34.1	19.9	704	1999 RT ₈₇	1999 09 14.25892	00 06 30.16	-02 50 17.2	17.9	704
1999 RH ₈₇	1999 09 09.45667	00 00 00.60	+02 09 30.6	19.4	704	1999 RT ₈₇	1999 09 14.27157	00 06 29.51	-02 50 22.9	17.9	704
1999 RH ₈₇	1999 09 09.47016	00 00 00.03	+02 09 28.5	19.4	704	1999 RT ₈₇	1999 09 14.28429	00 06 28.95	-02 50 29.6	17.3	704
1999 RJ ₈₇	* 1999 09 07.39855	00 04 28.23	+01 59 15.1	19.3	704	1999 RT ₈₇	1999 09 14.29710	00 06 28.36	-02 50 36.2	17.6	704
1999 RJ ₈₇	1999 09 07.40994	00 04 27.85	+01 59 09.5	19.7	704	1999 RT ₈₇	1999 09 14.30995	00 06 27.76	-02 50 42.5	17.4	704
1999 RJ ₈₇	1999 09 07.42134	00 04 27.41	+01 59 05.9	20.1	704	1999 RT ₈₇	1999 09 14.32230	00 06 27.21	-02 50 47.3	17.5 R	703
1999 RJ ₈₇	1999 09 07.43269	00 04 26.94	+01 59 01.7	19.5	704	1999 RT ₈₇	1999 09 14.33333	00 06 26.70	-02 50 52.9	17.6 R	703
1999 RJ ₈₇	1999 09 14.27112	00 00 05.81	+01 11 46.6	19.0	704	1999 RT ₈₇	1999 09 14.34436	00 06 26.21	-02 50 58.7	17.6 R	703
1999 RJ ₈₇	1999 09 14.28383	00 00 05.25	+01 11 40.9	18.8	704	1999 RT ₈₇	1999 09 14.35552	00 06 25.70	-02 51 03.6	17.4 R	703
1999 RJ ₈₇	1999 09 14.29664	00 00 04.74	+01 11 35.9	19.2	704	1999 RU ₈₇	* 1999 09 07.39910	00 17 44.65	-03 30 23.9	19.2	704
1999 RJ ₈₇	1999 09 14.30949	00 00 04.18	+01 11 30.6	18.3	704	1999 RU ₈₇	1999 09 07.42189	00 17 43.68	-03 30 31.9	19.7	704
1999 RK ₈₇	* 1999 09 07.39876	00 08 45.18	+01 20 24.6	18.5	704	1999 RU ₈₇	1999 09 07.43324	00 17 43.18	-03 30 35.8	19.8	704
1999 RK ₈₇	1999 09 07.41014	00 08 44.61	+01 20 21.7	19.5	704	1999 RU ₈₇	1999 09 07.44460	00 17 42.77	-03 30 39.1	20.0	704
1999 RK ₈₇	1999 09 07.42154	00 08 44.03	+01 20 18.2	19.1	704	1999 RU ₈₇	1999 09 14.25976	00 12 51.89	-04 06 52.3	18.7	704
1999 RK ₈₇	1999 09 07.43289	00 08 43.46	+01 20 15.2	19.1	704	1999 RU ₈₇	1999 09 14.27242	00 12 51.30	-04 06 56.1	18.5	704
1999 RK ₈₇	1999 09 07.44425	00 08 42.93	+01 20 12.7	19.7	704	1999 RU ₈₇	1999 09 14.28513	00 12 50.68	-04 07 00.0	18.2	704
1999 RK ₈₇	1999 09 14.25846	00 03 08.82	+00 48 39.9	18.6	704	1999 RU ₈₇	1999 09 14.29794	00 12 50.11	-04 07 04.0	17.9	704
1999 RK ₈₇	1999 09 14.27112	00 03 08.06	+00 48 35.6	18.9	704	1999 RU ₈₇	1999 09 14.31081	00 12 49.49	-04 07 08.2	18.3	704
1999 RK ₈₇	1999 09 14.28383	00 03 07.42	+00 48 32.3	18.7	704	1999 RV ₈₇	1999 08 22.34815	00 21 12.77	-00 26 59.5	18.6 R	703
1999 RK ₈₇	1999 09 14.29664	00 03 06.63	+00 48 28.5	18.7	704	1999 RV ₈₇	1999 08 22.35919	00 21 12.60	-00 27 02.3	18.5 R	703
1999 RK ₈₇	1999 09 14.30949	00 03 05.94	+00 48 23.8	18.4	704	1999 RV ₈₇	1999 08 22.36970	00 21 12.42	-00 27 05.6	18.3 R	703
1999 RL ₈₇	* 1999 09 07.39876	00 08 48.44	+01 56 32.0	18.7	704	1999 RV ₈₇	1999 08 22.38024	00 21 12.31	-00 27 08.6	18.2 R	703
1999 RL ₈₇	1999 09 07.41014	00 08 47.94	+01 56 28.9	19.4	704	1999 RV ₈₇	1999 08 22.39420	00 21 12.07	-00 27 12.1	19.0 R	699
1999 RL ₈₇	1999 09 07.42154	00 08 47.32	+01 56 26.1	19.7	704	1999 RV ₈₇	1999 08 22.42476	00 21 11.63	-00 27 21.3		699
1999 RL ₈₇	1999 09 07.43289	00 08 46.82	+01 56 22.9	19.0	704	1999 RV ₈₇	1999 08 22.45538	00 21 11.12	-00 27 28.8		699
1999 RL ₈₇	1999 09 07.44425	00 08 46.34	+01 56 19.5	19.1	704	1999 RV ₈₇	1999 09 05.30527	00 15 23.61	-01 46 16.4	18.7 R	699
1999 RL ₈₇	1999 09 14.25854	00 03 27.23	+01 22 56.2	18.4	704	1999 RV ₈₇	1999 09 05.33080	00 15 22.56	-01 46 28.4		699
1999 RL ₈₇	1999 09 14.27120	00 03 26.56	+01 22 52.1	18.9	704	1999 RV ₈₇	1999 09 05.35635	00 15 21.58	-01 46 38.3		699
1999 RL ₈₇	1999 09 14.28391	00 03 25.91	+01 22								

1999 RY ₈₇	1999 09 07.43338	00 12 58.55	-00 30 39.2	19.6	704	1999 RJ ₈₈	1999 09 09.33716	00 15 49.33	+03 09 08.3	17.1	704
1999 RY ₈₇	1999 09 07.44473	00 12 57.87	-00 30 40.4	19.2	704	1999 RJ ₈₈	1999 09 09.35106	00 15 48.85	+03 09 01.9	17.8	704
1999 RY ₈₇	1999 09 14.27104	00 06 07.52	-00 46 59.1	18.6	704	1999 RJ ₈₈	1999 09 09.36503	00 15 48.31	+03 08 55.5	17.3	704
1999 RY ₈₇	1999 09 14.28375	00 06 06.65	-00 47 01.1	19.1	704	1999 RJ ₈₈	1999 09 09.37927	00 15 47.78	+03 08 49.3	17.3	704
1999 RY ₈₇	1999 09 14.29656	00 06 05.91	-00 47 02.4	18.9	704	1999 RJ ₈₈	1999 09 09.39321	00 15 47.28	+03 08 42.7	17.7	704
1999 RY ₈₇	1999 09 14.30939	00 06 04.98	-00 47 05.4	18.8	704	1999 RK ₈₈	* 1999 09 07.39945	00 18 05.74	+03 20 48.1	19.5	704
1999 RZ ₈₇	* 1999 09 07.39924	00 14 33.56	-00 36 45.1	19.1	704	1999 RK ₈₈	1999 09 07.41084	00 18 05.26	+03 20 44.8	20.0	704
1999 RZ ₈₇	1999 09 07.41063	00 14 32.97	-00 36 48.6	19.7	704	1999 RK ₈₈	1999 09 07.43359	00 18 04.28	+03 20 39.6	20.1	704
1999 RZ ₈₇	1999 09 07.42203	00 14 32.34	-00 36 52.1	19.8	704	1999 RK ₈₈	1999 09 07.44495	00 18 03.86	+03 20 37.4	19.6	704
1999 RZ ₈₇	1999 09 07.44473	00 14 31.00	-00 36 58.8	20.0	704	1999 RK ₈₈	1999 09 09.35106	00 16 47.02	+03 12 47.0	19.9	704
1999 RZ ₈₇	1999 09 14.27142	00 07 59.62	-01 11 36.0	19.1	704	1999 RK ₈₈	1999 09 09.36503	00 16 46.35	+03 12 43.8	19.6	704
1999 RZ ₈₇	1999 09 14.28413	00 07 58.76	-01 11 40.5	19.4	704	1999 RK ₈₈	1999 09 09.37927	00 16 45.80	+03 12 40.4	19.4	704
1999 RZ ₈₇	1999 09 14.29694	00 07 58.04	-01 11 45.1	19.1	704	1999 RK ₈₈	1999 09 14.31684	00 13 14.28	+02 50 53.0	18.0 R	703
1999 RZ ₈₇	1999 09 14.30979	00 07 57.22	-01 11 47.0	19.0	704	1999 RK ₈₈	1999 09 14.32786	00 13 13.78	+02 50 48.9	18.5 R	703
1999 RA ₈₈	* 1999 09 07.39924	00 15 44.54	-01 08 36.8	19.3	704	1999 RK ₈₈	1999 09 14.33889	00 13 13.35	+02 50 46.9	18.0 R	703
1999 RA ₈₈	1999 09 07.41063	00 15 43.86	-01 08 36.7	19.6	704	1999 RK ₈₈	1999 09 14.34997	00 13 12.86	+02 50 43.8	18.4 R	703
1999 RA ₈₈	1999 09 07.42203	00 15 43.20	-01 08 36.1	19.6	704	1999 RK ₈₈	1999 09 15.38139	00 12 26.76	+02 45 55.5	18.7 V	691
1999 RA ₈₈	1999 09 07.43338	00 15 42.63	-01 08 36.0	19.4	704	1999 RK ₈₈	1999 09 15.40249	00 12 25.80	+02 45 49.6	18.8 V	691
1999 RA ₈₈	1999 09 07.44473	00 15 41.95	-01 08 35.0	19.6	704	1999 RK ₈₈	1999 09 15.42361	00 12 24.81	+02 45 43.4	18.7 V	691
1999 RA ₈₈	1999 09 14.25877	00 09 08.79	-01 05 28.0	18.8	704	1999 RL ₈₈	* 1999 09 07.39953	00 09 13.54	+04 16 21.9	18.8	704
1999 RA ₈₈	1999 09 14.27142	00 09 08.07	-01 05 27.8	18.7	704	1999 RL ₈₈	1999 09 07.41092	00 09 13.08	+04 16 16.3	19.6	704
1999 RA ₈₈	1999 09 14.28413	00 09 07.28	-01 05 27.8	18.7	704	1999 RL ₈₈	1999 09 07.42232	00 09 12.56	+04 16 11.4	19.8	704
1999 RA ₈₈	1999 09 14.29694	00 09 06.46	-01 05 26.6	19.2	704	1999 RL ₈₈	1999 09 07.43367	00 09 12.01	+04 16 04.1	19.7	704
1999 RA ₈₈	1999 09 14.30979	00 09 05.67	-01 05 26.8	19.1	704	1999 RL ₈₈	1999 09 07.44502	00 09 11.50	+04 16 00.1	19.4	704
1999 RB ₈₈	* 1999 09 07.39924	00 15 49.33	-00 53 31.7	17.2	704	1999 RL ₈₈	1999 09 09.40605	00 07 44.35	+04 00 08.8	18.8	704
1999 RB ₈₈	1999 09 07.41063	00 15 49.00	-00 53 41.0	18.2	704	1999 RL ₈₈	1999 09 09.41965	00 07 43.78	+04 00 03.0	18.9	704
1999 RB ₈₈	1999 09 07.42203	00 15 48.68	-00 53 50.7	18.0	704	1999 RL ₈₈	1999 09 09.43333	00 07 43.06	+03 59 55.6	19.4	704
1999 RB ₈₈	1999 09 07.43338	00 15 48.35	-00 53 59.9	17.9	704	1999 RL ₈₈	1999 09 09.44690	00 07 42.41	+03 59 49.3	18.7	704
1999 RB ₈₈	1999 09 07.44473	00 15 48.03	-00 54 09.3	18.3	704	1999 RL ₈₈	1999 09 09.46034	00 07 41.86	+03 59 42.3	19.5	704
1999 RB ₈₈	1999 09 14.25892	00 12 26.56	-02 29 00.8	18.1	704	1999 RM ₈₈	* 1999 09 07.39953	00 09 21.54	+03 52 17.9	19.0	704
1999 RB ₈₈	1999 09 14.27157	00 12 26.13	-02 29 11.2	18.3	704	1999 RM ₈₈	1999 09 07.41092	00 09 21.03	+03 52 14.1	19.8	704
1999 RB ₈₈	1999 09 14.28429	00 12 25.70	-02 29 21.7	18.1	704	1999 RM ₈₈	1999 09 07.42232	00 09 20.44	+03 52 08.9	19.5	704
1999 RB ₈₈	1999 09 14.29710	00 12 25.24	-02 29 32.1	18.3	704	1999 RM ₈₈	1999 09 07.43367	00 09 19.94	+03 52 04.6	20.0	704
1999 RB ₈₈	1999 09 14.30995	00 12 24.84	-02 29 43.6	17.8	704	1999 RM ₈₈	1999 09 07.44502	00 09 19.41	+03 52 01.3	19.9	704
1999 RC ₈₈	* 1999 09 07.39924	00 18 21.15	-00 47 14.2	19.0	704	1999 RM ₈₈	1999 09 09.35114	00 07 50.74	+03 38 48.3	20.1	704
1999 RC ₈₈	1999 09 07.41063	00 18 20.53	-00 47 15.0	19.5	704	1999 RM ₈₈	1999 09 09.36511	00 07 50.15	+03 38 43.7	19.5	704
1999 RC ₈₈	1999 09 07.42203	00 18 19.92	-00 47 14.9	19.4	704	1999 RM ₈₈	1999 09 09.37935	00 07 49.46	+03 38 37.3	19.2	704
1999 RC ₈₈	1999 09 07.43338	00 18 19.28	-00 47 16.3	19.6	704	1999 RM ₈₈	1999 09 15.37478	00 02 54.29	+02 54 31.5	19.4 V	691
1999 RC ₈₈	1999 09 07.44473	00 18 18.73	-00 47 16.9	19.3	704	1999 RM ₈₈	1999 09 15.39588	00 02 53.18	+02 54 21.6	19.3 V	691
1999 RC ₈₈	1999 09 14.25877	00 12 10.42	-00 53 47.7	18.9	704	1999 RM ₈₈	1999 09 15.41700	00 02 52.05	+02 54 12.0	19.3 V	691
1999 RC ₈₈	1999 09 14.27142	00 12 09.70	-00 53 48.5	18.9	704	1999 RN ₈₈	* 1999 09 07.39953	00 10 17.40	+03 52 51.8	18.7	704
1999 RC ₈₈	1999 09 14.28413	00 12 08.92	-00 53 49.2	18.6	704	1999 RN ₈₈	1999 09 07.41092	00 10 16.78	+03 52 48.7	19.3	704
1999 RC ₈₈	1999 09 14.29694	00 12 08.14	-00 53 50.4	19.2	704	1999 RN ₈₈	1999 09 07.42232	00 10 16.27	+03 52 47.8	19.3	704
1999 RC ₈₈	1999 09 14.30979	00 12 07.37	-00 53 50.9	18.5	704	1999 RN ₈₈	1999 09 07.43367	00 10 15.73	+03 52 47.0	19.3	704
1999 RD ₈₈	* 1999 09 07.39924	00 18 33.55	-00 38 04.9	18.6	704	1999 RN ₈₈	1999 09 07.44502	00 10 15.19	+03 52 44.6	19.4	704
1999 RD ₈₈	1999 09 07.41063	00 18 32.85	-00 38 04.5	18.9	704	1999 RN ₈₈	1999 09 09.40605	00 08 44.66	+03 46 42.4	18.3	704
1999 RD ₈₈	1999 09 07.42203	00 18 32.20	-00 38 04.3	19.1	704	1999 RN ₈₈	1999 09 09.41965	00 08 44.02	+03 46 39.8	18.6	704
1999 RD ₈₈	1999 09 07.43338	00 18 31.53	-00 38 02.9	18.8	704	1999 RN ₈₈	1999 09 09.43333	00 08 43.28	+03 46 36.9	19.4	704
1999 RD ₈₈	1999 09 07.44473	00 18 30.92	-00 38 03.1	19.3	704	1999 RN ₈₈	1999 09 09.44690	00 08 42.66	+03 46 35.0	18.6	704
1999 RD ₈₈	1999 09 14.25877	00 11 49.48	-00 34 16.5	18.6	704	1999 RN ₈₈	1999 09 09.46034	00 08 42.05	+03 46 32.3	19.3	704
1999 RD ₈₈	1999 09 14.27142	00 11 48.60	-00 34 16.3	18.8	704	1999 RO ₈₈	* 1999 09 07.39953	00 10 25.07	+04 39 48.3	18.5	704
1999 RD ₈₈	1999 09 14.28413	00 11 47.79	-00 34 15.4	18.2	704	1999 RO ₈₈	1999 09 07.41092	00 10 24.70	+04 39 43.1	18.9	704
1999 RD ₈₈	1999 09 14.29694	00 11 46.97	-00 34 15.3	18.6	704	1999 RO ₈₈	1999 09 07.42232	00 10 24.30	+04 39 36.8	18.9	704
1999 RD ₈₈	1999 09 14.30979	00 11 46.13	-00 34 15.2	18.3	704	1999 RO ₈₈	1999 09 07.43367	00 10 23.96	+04 39 34.0	18.8	704
1999 RE ₈₈	* 1999 09 07.39938	00 12 48.21	+02 16 57.1	18.9	704	1999 RO ₈₈	1999 09 07.44502	00 10 23.58	+04 39 23.6	18.6	704
1999 RE ₈₈	1999 09 07.41077	00 12 47.61	+02 16 52.8	19.8	704	1999 RO ₈₈	1999 09 09.40605	00 09 25.08	+04 21 30.1	18.3	704
1999 RE ₈₈	1999 09 07.42217	00 12 47.09	+02 16 50.6	20.0	704	1999 RO ₈₈	1999 09 09.41965	00 09 24.58	+04 21 21.8	17.8	704
1999 RE ₈₈	1999 09 07.43352	00 12 46.49	+02 16 46.1	20.1	704	1999 RO ₈₈	1999 09 09.43333	00 09 24.28	+04 21 14.2	19.9	704
1999 RE ₈₈	1999 09 14.27127	00 06 35.69	+01 44 29.8	19.4	704	1999 RP ₈₈	* 1999 09 07.39953	00 10 33.94	+04 06 13.4	18.6	704
1999 RE ₈₈	1999 09 14.28398	00 06 34.99	+01 44 26.1	19.2	704	1999 RP ₈₈	1999 09 07.41092	00 10 33.48	+04 06 11.3	19.1	704
1999 RE ₈₈	1999 09 14.29679	00 06 34.23	+01 44 23.4	19.3	704	1999 RP ₈₈	1999 09 07.42232	00 10 32.94	+04 06 08.2	19.5	704
1999 RE ₈₈	1999 09 14.30964	00 06 33.45	+01 44 18.6	19.0	704	1999 RP ₈₈	1999 09 07.43367	00 10 32.46	+04 06 06.4	19.2	704
1999 RF ₈₈	* 1999 09 07.39938	00 14 26.00	+02 02 49.9	18.6	704	1999 RP ₈₈	1999 09 07.44502	00 10 31.99	+04 06 03.0	18.9	704
1999 RF ₈₈	1999 09 07.41077	00 14 25.49	+02 02 47.7	19.0	704	1999 RP ₈₈	1999 09 09.40605	00 09 07.96	+03 58 15.2	18.3	704
1999 RF ₈₈	1999 09 07.42217	00 14 24.98	+02 02 45.9	19.2	704	1999 RP ₈₈	1999 09 09.41965	00 09 07.37	+03 58 11.1	18.6	704
1999 RF ₈₈	1999 09 07.44488	00 14 23.87	+02 02 41.9	19.1	704	1999 RP ₈₈	1999 09 09.43333	00 09 06.73	+03 58 07.7	19.1	704
1999 RF ₈₈	1999 09 14.25862	00 08 54.18	+01 39 42.6	18.5	704	1999 RP ₈₈	1999 09 09.44690	00 09 06.08	+03 58 04.8	18.3	704
1999 RF ₈₈	1999 09 14.27127	00 08 53.49	+01 39 39.9	18.3	704	1999 RP ₈₈	1999 09 09.46034	00 09 05.54	+03 58 01.7	19.0	704
1999 RF ₈₈	1999 09 14.28398	00 08 52.82	+01 39 37.5	18.7	704	1999 RQ ₈₈	* 1999 09 07.39953	00 10 42.56	+03 59 38.0	18.6	704
1999 RF ₈₈	1999										

1999 RT ₈₈	1999 09 09.39053	00 14 46.59	+05 42 15.9	18.3	704	1999 RE ₈₉	* 1999 09 07.40014	00 22 46.43	+04 21 39.6	18.7	704
1999 RU ₈₈	* 1999 09 07.40001	00 17 00.02	+06 01 10.1	19.1	704	1999 RE ₈₉	1999 09 07.41153	00 22 45.95	+04 21 37.0	19.6	704
1999 RU ₈₈	1999 09 07.41140	00 16 59.44	+06 01 06.4	19.3	704	1999 RE ₈₉	1999 09 07.42292	00 22 45.52	+04 21 32.3	19.7	704
1999 RU ₈₈	1999 09 07.42280	00 16 58.90	+06 01 01.6	19.9	704	1999 RE ₈₉	1999 09 07.43430	00 22 44.96	+04 21 29.6	19.6	704
1999 RU ₈₈	1999 09 07.43417	00 16 58.30	+06 00 56.5	19.4	704	1999 RE ₈₉	1999 09 07.44563	00 22 44.63	+04 21 27.2	19.4	704
1999 RU ₈₈	1999 09 09.34847	00 15 25.04	+05 48 17.6	19.3	704	1999 RE ₈₉	1999 09 09.40590	00 21 28.29	+04 11 53.6	18.9	704
1999 RU ₈₈	1999 09 09.36238	00 15 24.41	+05 48 12.0	19.6	704	1999 RE ₈₉	1999 09 09.41949	00 21 27.67	+04 11 49.1	19.1	704
1999 RU ₈₈	1999 09 09.37667	00 15 23.49	+05 48 05.9	19.7	704	1999 RE ₈₉	1999 09 09.43318	00 21 27.13	+04 11 44.6	19.1	704
1999 RU ₈₈	1999 09 09.39053	00 15 22.82	+05 47 59.3	19.3	704	1999 RE ₈₉	1999 09 09.44675	00 21 26.59	+04 11 40.6	19.2	704
1999 RV ₈₈	* 1999 09 07.40001	00 17 21.17	+05 37 06.3	18.7	704	1999 RE ₈₉	1999 09 09.46019	00 21 25.96	+04 11 36.5	19.2	704
1999 RV ₈₈	1999 09 07.41140	00 17 20.58	+05 37 04.7	19.8	704	1999 RF ₈₉	* 1999 09 07.40014	00 24 59.70	+03 43 43.8	18.7	704
1999 RV ₈₈	1999 09 07.42280	00 17 19.96	+05 37 01.9	19.3	704	1999 RF ₈₉	1999 09 07.41153	00 24 59.25	+03 43 40.0	19.7	704
1999 RV ₈₈	1999 09 07.43417	00 17 19.41	+05 37 00.5	19.3	704	1999 RF ₈₉	1999 09 07.42292	00 24 58.74	+03 43 34.5	19.6	704
1999 RV ₈₈	1999 09 07.44550	00 17 18.87	+05 36 58.5	19.0	704	1999 RF ₈₉	1999 09 07.43430	00 24 58.23	+03 43 31.0	20.0	704
1999 RV ₈₈	1999 09 08.32931	00 16 35.96	+05 34 34.0	18.6 R	699	1999 RF ₈₉	1999 09 07.44563	00 24 57.90	+03 43 25.2	19.8	704
1999 RV ₈₈	1999 09 08.35999	00 16 34.31	+05 34 28.3		699	1999 RF ₈₉	1999 09 09.33708	00 23 44.59	+03 30 56.7	19.0	704
1999 RV ₈₈	1999 09 08.39064	00 16 32.69	+05 34 23.4		699	1999 RF ₈₉	1999 09 09.35099	00 23 44.10	+03 30 51.9	19.2	704
1999 RV ₈₈	1999 09 09.33439	00 15 45.65	+05 31 36.2		704	1999 RF ₈₉	1999 09 09.36496	00 23 43.59	+03 30 45.7	19.6	704
1999 RV ₈₈	1999 09 09.34847	00 15 44.81	+05 31 34.3	19.3	704	1999 RF ₈₉	1999 09 09.37920	00 23 42.92	+03 30 40.1	18.8	704
1999 RV ₈₈	1999 09 09.36238	00 15 44.05	+05 31 32.0	19.5	704	1999 RF ₈₉	1999 09 09.39314	00 23 42.39	+03 30 33.7	19.4	704
1999 RV ₈₈	1999 09 09.37667	00 15 43.22	+05 31 30.2	19.1	704	1999 RC ₈₉	* 1999 09 07.40020	00 23 06.26	+03 17 26.1	18.5	704
1999 RV ₈₈	1999 09 09.39053	00 15 42.54	+05 31 27.1	19.0	704	1999 RC ₈₉	1999 09 07.41159	00 23 05.77	+03 17 21.0	19.3	704
1999 RW ₈₈	* 1999 09 07.40007	00 12 52.72	+04 09 38.5	18.3	704	1999 RC ₈₉	1999 09 07.42299	00 23 05.27	+03 17 15.0	19.1	704
1999 RW ₈₈	1999 09 07.41146	00 12 52.19	+04 09 34.9	18.6	704	1999 RC ₈₉	1999 09 07.43436	00 23 04.80	+03 17 10.5	19.4	704
1999 RW ₈₈	1999 09 07.42286	00 12 51.72	+04 09 31.5	19.3	704	1999 RC ₈₉	1999 09 07.44569	00 23 04.28	+03 17 03.7	19.1	704
1999 RW ₈₈	1999 09 07.43423	00 12 51.18	+04 09 26.9	19.1	704	1999 RC ₈₉	1999 09 09.33708	00 21 44.49	+03 02 03.4	18.6	704
1999 RW ₈₈	1999 09 07.44557	00 12 50.65	+04 09 23.7	18.9	704	1999 RC ₈₉	1999 09 09.35099	00 21 43.92	+03 01 56.5	18.9	704
1999 RW ₈₈	1999 09 09.40605	00 11 24.41	+03 58 05.2	18.4	704	1999 RC ₈₉	1999 09 09.36496	00 21 43.23	+03 01 49.8	19.0	704
1999 RW ₈₈	1999 09 09.41965	00 11 23.77	+03 57 59.9	18.2	704	1999 RC ₈₉	1999 09 09.37920	00 21 42.58	+03 01 43.1	18.4	704
1999 RW ₈₈	1999 09 09.43333	00 11 23.09	+03 57 55.7	18.8	704	1999 RC ₈₉	1999 09 09.39314	00 21 41.92	+03 01 37.0	19.2	704
1999 RW ₈₈	1999 09 09.44604	00 11 22.44	+03 57 50.2	18.3	704	1999 RH ₈₉	* 1999 09 07.40027	00 20 11.40	+01 27 33.4	18.9	704
1999 RW ₈₈	1999 09 09.46034	00 11 21.80	+03 57 45.5	18.9	704	1999 RH ₈₉	1999 09 07.41166	00 20 10.80	+01 27 31.3	19.3	704
1999 RX ₈₈	* 1999 09 07.40007	00 14 10.08	+04 11 44.0	18.2	704	1999 RH ₈₉	1999 09 07.43443	00 20 09.82	+01 27 23.8	19.6	704
1999 RX ₈₈	1999 09 07.41146	00 14 09.49	+04 11 41.3	18.8	704	1999 RH ₈₉	1999 09 07.44576	00 20 09.29	+01 27 21.6	19.6	704
1999 RX ₈₈	1999 09 07.42286	00 14 08.99	+04 11 38.5	18.7	704	1999 RH ₈₉	1999 09 14.27188	00 14 48.16	+00 54 47.3	19.4	704
1999 RX ₈₈	1999 09 07.43423	00 14 08.43	+04 11 35.8	18.9	704	1999 RH ₈₉	1999 09 14.29740	00 14 46.81	+00 54 39.9	18.7	704
1999 RX ₈₈	1999 09 07.44557	00 14 07.99	+04 11 33.5	19.0	704	1999 RH ₈₉	1999 09 14.31027	00 14 46.11	+00 54 36.1	18.7	704
1999 RX ₈₈	1999 09 09.40605	00 12 38.29	+04 03 27.9	19.2	704	1999 RJ ₈₉	* 1999 09 07.40027	00 21 14.01	+01 36 39.4	18.7	704
1999 RX ₈₈	1999 09 09.41965	00 12 37.53	+04 03 23.9	19.0	704	1999 RJ ₈₉	1999 09 07.41166	00 21 13.54	+01 36 38.5	19.3	704
1999 RX ₈₈	1999 09 09.44690	00 12 36.20	+04 03 15.7	18.8	704	1999 RJ ₈₉	1999 09 07.42306	00 21 12.99	+01 36 36.9	19.3	704
1999 RX ₈₈	1999 09 09.46034	00 12 35.59	+04 03 12.8	19.3	704	1999 RJ ₈₉	1999 09 07.43443	00 21 12.58	+01 36 36.5	19.5	704
1999 RX ₈₈	1999 09 16.24462	00 06 54.12	+03 30 53.9	17.2	704	1999 RJ ₈₉	1999 09 07.44576	00 21 12.04	+01 36 35.2	19.5	704
1999 RX ₈₈	1999 09 16.25509	00 06 53.63	+03 30 51.6	17.7	704	1999 RJ ₈₉	1999 09 14.25930	00 16 06.75	+01 23 13.6	18.4	704
1999 RX ₈₈	1999 09 16.26559	00 06 53.09	+03 30 47.3	18.1	704	1999 RJ ₈₉	1999 09 14.27195	00 16 06.07	+01 23 12.6	19.0	704
1999 RY ₈₈	* 1999 09 07.40007	00 14 50.75	+03 52 21.3	18.0	704	1999 RJ ₈₉	1999 09 14.28467	00 16 05.48	+01 23 10.8	18.7	704
1999 RY ₈₈	1999 09 07.41146	00 14 50.15	+03 52 19.6	18.4	704	1999 RJ ₈₉	1999 09 14.29748	00 16 04.86	+01 23 09.2	18.8	704
1999 RY ₈₈	1999 09 07.42286	00 14 49.54	+03 52 17.5	18.9	704	1999 RJ ₈₉	1999 09 14.31034	00 16 04.26	+01 23 08.3	19.0	704
1999 RY ₈₈	1999 09 07.43423	00 14 48.93	+03 52 15.9	18.5	704	1999 RK ₈₉	* 1999 09 07.40027	00 21 36.68	+01 17 04.6	18.0	704
1999 RY ₈₈	1999 09 07.44557	00 14 48.33	+03 52 14.2	18.5	704	1999 RK ₈₉	1999 09 07.41166	00 21 36.22	+01 16 59.2	18.5	704
1999 RY ₈₈	1999 09 09.40598	00 13 05.92	+03 46 52.9	18.4	704	1999 RK ₈₉	1999 09 07.42306	00 21 35.78	+01 16 54.4	18.6	704
1999 RY ₈₈	1999 09 09.41957	00 13 05.18	+03 46 51.1	18.6	704	1999 RK ₈₉	1999 09 07.43443	00 21 35.39	+01 16 48.3	18.8	704
1999 RY ₈₈	1999 09 09.43325	00 13 04.45	+03 46 47.9	19.1	704	1999 RK ₈₉	1999 09 07.44576	00 21 34.95	+01 16 43.4	18.3	704
1999 RY ₈₈	1999 09 09.44683	00 13 03.73	+03 46 46.6	18.7	704	1999 RK ₈₉	1999 09 14.25922	00 17 10.73	+00 19 48.3	17.9	704
1999 RY ₈₈	1999 09 09.46027	00 13 02.99	+03 46 43.3	19.0	704	1999 RK ₈₉	1999 09 14.27188	00 17 10.12	+00 19 41.7	17.9	704
1999 RZ ₈₈	* 1999 09 07.40007	00 16 19.96	+04 08 39.8	18.1	704	1999 RK ₈₉	1999 09 14.28459	00 17 09.61	+00 19 35.2	17.7	704
1999 RZ ₈₈	1999 09 07.41146	00 16 19.33	+04 08 37.5	18.6	704	1999 RK ₈₉	1999 09 14.29740	00 17 08.98	+00 19 28.6	18.3	704
1999 RZ ₈₈	1999 09 07.42286	00 16 18.70	+04 08 34.9	18.7	704	1999 RK ₈₉	1999 09 14.31027	00 17 08.38	+00 19 22.2	17.9	704
1999 RZ ₈₈	1999 09 07.43423	00 16 18.06	+04 08 33.2	18.9	704	1999 RL ₈₉	1999 09 06.35164	00 22 51.42	+02 00 14.4	19.2 V	691
1999 RZ ₈₈	1999 09 07.44557	00 16 17.46	+04 08 30.5	18.2	704	1999 RL ₈₉	1999 09 06.37250	00 22 50.44	+02 00 09.2	19.1 V	691
1999 RZ ₈₈	1999 09 09.40598	00 14 30.84	+04 01 31.8	18.0	704	1999 RL ₈₉	1999 09 06.39339	00 22 49.46	+02 00 04.0	19.2 V	691
1999 RZ ₈₈	1999 09 09.41957	00 14 30.06	+04 01 28.9	18.1	704	1999 RL ₈₉	* 1999 09 07.40027	00 22 03.22	+01 55 56.7	18.8	704
1999 RZ ₈₈	1999 09 09.43325	00 14 29.27	+04 01 25.9	18.4	704	1999 RL ₈₉	1999 09 07.41166	00 22 02.67	+01 55 53.9	19.1	704
1999 RZ ₈₈	1999 09 09.44683	00 14 28.51	+04 01 23.2	18.3	704	1999 RL ₈₉	1999 09 07.42306	00 22 02.19	+01 55 50.7	19.6	704
1999 RZ ₈₈	1999 09 09.46027	00 14 27.71	+04 01 20.9	18.9	704	1999 RL ₈₉	1999 09 07.43443	00 22 01.59	+01 55 47.4	19.5	704
1999 RA ₈₉	* 1999 09 07.40007	00 16 50.32	+04 41 44.2	18.7	704	1999 RL ₈₉	1999 09 07.44576	00 22 01.00	+01 55 45.3	19.3	704
1999 RA ₈₉	1999 09 07.41146	00 16 49.86	+04 41 39.2	19.2	704	1999 RL ₈₉	1999 09 14.27195	00 16 24.16	+01 25 22.3	18.9	704
1999 RA ₈₉	1999 09 07.42286	00 16 49.50	+04 41 33.3	19.2	704	1999 RL ₈₉	1999 09 14.28467	00 16 23.47	+01 25 18.3	19.2	704
1999 RA ₈₉	1999 09 07.43423	00 16 49.08	+04 41 28.4	19.1	704	1999 RL ₈₉	1999 09 14.29748	00 16 22.79	+01 25 14.1	18.9	704
1999 RA ₈₉	1999 09 07.44557	00 16 48.68	+04 41 21.8	19.5	704	1999 RL ₈₉	1999 09 14.31034	00 16 22.10	+01 25 10.7	18.7	704
1999 RA ₈₉	1999 09 09.40598										

1999 RO ₈₉	1999 09 07.41180	00 19 23.03	-00 48 04.8	18.8	704	1999 RZ ₈₉	1999 08 22.42855	00 26 19.11	-02 59 27.8	18.3 R	703
1999 RO ₈₉	1999 09 07.42320	00 19 22.56	-00 48 07.2	19.4	704	1999 RZ ₈₉	* 1999 09 07.40063	00 15 40.68	-04 00 07.1	18.4	704
1999 RO ₈₉	1999 09 07.43457	00 19 22.00	-00 48 09.9	19.7	704	1999 RZ ₈₉	1999 09 07.41202	00 15 40.12	-04 00 09.9	19.3	704
1999 RO ₈₉	1999 09 07.44590	00 19 21.49	-00 48 11.8	19.1	704	1999 RZ ₈₉	1999 09 07.42342	00 15 39.54	-04 00 13.2	18.8	704
1999 RO ₈₉	1999 09 14.25907	00 13 45.59	-01 14 59.8	18.5	704	1999 RZ ₈₉	1999 09 07.43479	00 15 38.96	-04 00 16.2	18.6	704
1999 RO ₈₉	1999 09 14.27172	00 13 44.84	-01 15 02.7	18.3	704	1999 RZ ₈₉	1999 09 07.44613	00 15 38.38	-04 00 18.9	18.5	704
1999 RO ₈₉	1999 09 14.28444	00 13 44.13	-01 15 06.5	18.3	704	1999 RZ ₈₉	1999 09 14.25816	00 09 52.19	-04 29 57.9	18.3	704
1999 RO ₈₉	1999 09 14.29725	00 13 43.41	-01 15 08.7	18.2	704	1999 RZ ₈₉	1999 09 14.27081	00 09 51.48	-04 30 00.5	17.8	704
1999 RO ₈₉	1999 09 14.31011	00 13 42.65	-01 15 12.8	18.3	704	1999 RZ ₈₉	1999 09 14.28352	00 09 50.81	-04 30 04.0	18.0	704
1999 RP ₈₉	* 1999 09 07.40041	00 20 34.50	-00 36 15.7	18.3	704	1999 RZ ₈₉	1999 09 14.29633	00 09 50.11	-04 30 07.4	18.2	704
1999 RP ₈₉	1999 09 07.41180	00 20 34.05	-00 36 19.2	19.2	704	1999 RZ ₈₉	1999 09 14.30916	00 09 49.39	-04 30 10.8	18.5	704
1999 RP ₈₉	1999 09 07.42320	00 20 33.62	-00 36 24.2	19.8	704	1999 RA ₉₀	* 1999 09 07.40063	00 15 53.05	-03 44 17.3	19.5	704
1999 RP ₈₉	1999 09 07.43457	00 20 33.13	-00 36 27.3	19.4	704	1999 RA ₉₀	1999 09 07.42342	00 15 52.06	-03 44 29.6	19.7	704
1999 RP ₈₉	1999 09 07.44590	00 20 32.65	-00 36 30.8	19.3	704	1999 RA ₉₀	1999 09 07.43479	00 15 51.49	-03 44 35.2	19.6	704
1999 RP ₈₉	1999 09 14.25907	00 15 48.84	-01 16 42.8	18.8	704	1999 RA ₉₀	1999 09 07.44613	00 15 50.92	-03 44 39.4	19.7	704
1999 RP ₈₉	1999 09 14.27172	00 15 48.25	-01 16 47.3	18.7	704	1999 RA ₉₀	1999 09 14.25816	00 10 31.45	-04 39 47.4	19.0	704
1999 RP ₈₉	1999 09 14.28444	00 15 47.65	-01 16 52.5	18.7	704	1999 RA ₉₀	1999 09 14.27081	00 10 30.80	-04 39 54.3	19.1	704
1999 RP ₈₉	1999 09 14.29725	00 15 47.09	-01 16 56.3	18.8	704	1999 RA ₉₀	1999 09 14.28352	00 10 30.16	-04 40 00.7	19.3	704
1999 RP ₈₉	1999 09 14.31011	00 15 46.52	-01 17 02.2	18.8	704	1999 RA ₉₀	1999 09 14.29633	00 10 29.47	-04 40 06.4	19.0	704
1999 RQ ₈₉	* 1999 09 07.40041	00 22 50.26	-00 37 04.5	19.1	704	1999 RA ₉₀	1999 09 14.30916	00 10 28.79	-04 40 13.0	18.8	704
1999 RQ ₈₉	1999 09 07.42320	00 22 49.35	-00 37 05.6	19.4	704	1999 RB ₉₀	* 1999 09 07.40063	00 16 53.44	-03 58 02.3	18.4	704
1999 RQ ₈₉	1999 09 07.43457	00 22 48.88	-00 37 06.2	19.9	704	1999 RB ₉₀	1999 09 07.41202	00 16 52.93	-03 58 08.0	18.5	704
1999 RQ ₈₉	1999 09 07.44590	00 22 48.45	-00 37 06.7	19.2	704	1999 RB ₉₀	1999 09 07.42342	00 16 52.45	-03 58 14.2	18.5	704
1999 RQ ₈₉	1999 09 14.25914	00 18 07.97	-00 44 14.6	19.0	704	1999 RB ₉₀	1999 09 07.43479	00 16 51.95	-03 58 20.2	18.6	704
1999 RQ ₈₉	1999 09 14.27180	00 18 07.35	-00 44 14.1	19.0	704	1999 RB ₉₀	1999 09 07.44613	00 16 51.47	-03 58 26.0	18.8	704
1999 RQ ₈₉	1999 09 14.28451	00 18 06.79	-00 44 15.6	18.8	704	1999 RB ₉₀	1999 09 14.25808	00 11 44.66	-04 59 15.7	18.8	704
1999 RR ₈₉	* 1999 09 07.40048	00 22 53.63	-02 04 19.5	18.6	704	1999 RB ₉₀	1999 09 14.27073	00 11 44.01	-04 59 23.0	18.6	704
1999 RR ₈₉	1999 09 07.41188	00 22 53.10	-02 04 21.8	18.8	704	1999 RB ₉₀	1999 09 14.28345	00 11 43.37	-04 59 29.8	18.8	704
1999 RR ₈₉	1999 09 07.42327	00 22 52.58	-02 04 23.6	19.2	704	1999 RB ₉₀	1999 09 14.29625	00 11 42.72	-04 59 35.7	19.1	704
1999 RR ₈₉	1999 09 07.44598	00 22 51.54	-02 04 26.1	19.2	704	1999 RB ₉₀	1999 09 14.30908	00 11 42.03	-04 59 43.9	18.6	704
1999 RR ₈₉	1999 09 14.25907	00 17 37.44	-02 23 44.8	18.7	704	1999 RC ₉₀	* 1999 09 07.40063	00 18 16.16	-03 45 44.3	18.7	704
1999 RR ₈₉	1999 09 14.27172	00 17 36.83	-02 23 47.4	18.8	704	1999 RC ₉₀	1999 09 07.41202	00 18 15.64	-03 45 47.4	19.3	704
1999 RR ₈₉	1999 09 14.28444	00 17 36.14	-02 23 49.9	18.7	704	1999 RC ₉₀	1999 09 07.42342	00 18 15.21	-03 45 52.0	19.5	704
1999 RR ₈₉	1999 09 14.29725	00 17 35.42	-02 23 52.0	18.9	704	1999 RC ₉₀	1999 09 07.43479	00 18 14.63	-03 45 56.7	19.6	704
1999 RR ₈₉	1999 09 14.31011	00 17 34.77	-02 23 54.7	19.0	704	1999 RC ₉₀	1999 09 07.44613	00 18 14.06	-03 45 59.5	19.7	704
1999 RS ₈₉	* 1999 09 07.40048	00 24 05.13	-01 53 13.7	16.8	704	1999 RC ₉₀	1999 09 14.25976	00 13 13.33	-04 25 18.5	18.4	704
1999 RS ₈₉	1999 09 07.41188	00 24 04.88	-01 53 20.4	17.0	704	1999 RC ₉₀	1999 09 14.27242	00 13 12.70	-04 25 23.8	18.3	704
1999 RS ₈₉	1999 09 07.42327	00 24 04.50	-01 53 23.0	19.0	704	1999 RC ₉₀	1999 09 14.28513	00 13 12.06	-04 25 28.2	18.2	704
1999 RS ₈₉	1999 09 07.43464	00 24 04.43	-01 53 33.0	17.4	704	1999 RC ₉₀	1999 09 14.29794	00 13 11.51	-04 25 32.9	18.7	704
1999 RS ₈₉	1999 09 07.44598	00 24 04.17	-01 53 39.4	17.8	704	1999 RC ₉₀	1999 09 14.31081	00 13 10.83	-04 25 37.2	18.8	704
1999 RS ₈₉	1999 09 14.25968	00 21 36.35	-02 58 05.8	16.1	704	1999 RD ₉₀	* 1999 09 07.40071	00 13 26.95	-05 52 12.9	19.3	704
1999 RS ₈₉	1999 09 14.27234	00 21 35.96	-02 58 13.1	16.3	704	1999 RD ₉₀	1999 09 07.41210	00 13 26.45	-05 52 14.3	19.2	704
1999 RS ₈₉	1999 09 14.28505	00 21 35.58	-02 58 20.9	16.7	704	1999 RD ₉₀	1999 09 07.42349	00 13 25.94	-05 52 16.5	20.3	704
1999 RS ₈₉	1999 09 14.29786	00 21 35.21	-02 58 28.3	16.1	704	1999 RD ₉₀	1999 09 07.43487	00 13 25.41	-05 52 18.0	19.7	704
1999 RS ₈₉	1999 09 14.31073	00 21 34.82	-02 58 36.0	16.6	704	1999 RD ₉₀	1999 09 07.44620	00 13 25.08	-05 52 20.3	19.4	704
1999 RT ₈₉	* 1999 09 07.40048	00 25 14.16	-02 15 44.4	19.3	704	1999 RD ₉₀	1999 09 14.27260	00 08 32.38	-06 18 03.9	18.8	704
1999 RT ₈₉	1999 09 07.41188	00 25 13.69	-02 15 46.6	19.6	704	1999 RD ₉₀	1999 09 14.28534	00 08 31.78	-06 18 07.4	18.5	704
1999 RT ₈₉	1999 09 07.42327	00 25 13.11	-02 15 51.0	19.8	704	1999 RD ₉₀	1999 09 14.29814	00 08 31.18	-06 18 10.1	18.1	704
1999 RT ₈₉	1999 09 14.25968	00 19 25.24	-02 48 29.0	18.8	704	1999 RD ₉₀	1999 09 14.31100	00 08 30.56	-06 18 12.8	18.2	704
1999 RT ₈₉	1999 09 14.27234	00 19 24.49	-02 48 31.8	18.7	704	1999 RE ₉₀	* 1999 09 07.40071	00 16 06.34	-05 22 48.5	17.8	704
1999 RT ₈₉	1999 09 14.28505	00 19 23.73	-02 48 36.7	18.5	704	1999 RE ₉₀	1999 09 07.41210	00 16 05.65	-05 22 48.8	18.3	704
1999 RT ₈₉	1999 09 14.29786	00 19 23.00	-02 48 39.2	18.3	704	1999 RE ₉₀	1999 09 07.42349	00 16 04.95	-05 22 49.2	18.5	704
1999 RT ₈₉	1999 09 14.31073	00 19 22.29	-02 48 43.2	18.4	704	1999 RE ₉₀	1999 09 07.43487	00 16 04.31	-05 22 50.1	18.2	704
1999 RU ₈₉	* 1999 09 07.40063	00 13 07.41	-04 26 23.9	17.9	704	1999 RE ₉₀	1999 09 07.44620	00 16 03.61	-05 22 50.9	18.4	704
1999 RU ₈₉	1999 09 07.41202	00 13 07.00	-04 26 30.8	18.6	704	1999 RE ₉₀	1999 09 14.25808	00 09 13.35	-05 27 45.9	17.8	704
1999 RU ₈₉	1999 09 07.42342	00 13 06.58	-04 26 37.3	18.4	704	1999 RE ₉₀	1999 09 14.27073	00 09 12.53	-05 27 46.6	17.9	704
1999 RU ₈₉	1999 09 07.43479	00 13 06.17	-04 26 44.1	18.4	704	1999 RE ₉₀	1999 09 14.28345	00 09 11.75	-05 27 46.6	17.8	704
1999 RU ₈₉	1999 09 07.44613	00 13 05.75	-04 26 49.9	18.4	704	1999 RE ₉₀	1999 09 14.29625	00 09 10.86	-05 27 47.5	17.7	704
1999 RU ₈₉	1999 09 14.25808	00 08 45.25	-05 36 37.6	17.4	704	1999 RE ₉₀	1999 09 14.30908	00 09 10.06	-05 27 47.8	17.3	704
1999 RU ₈₉	1999 09 14.27073	00 08 44.68	-05 36 46.0	18.1	704	1999 RF ₉₀	* 1999 09 07.40071	00 16 50.16	-05 34 49.5	18.6	704
1999 RU ₈₉	1999 09 14.28345	00 08 44.11	-05 36 53.6	17.8	704	1999 RF ₉₀	1999 09 07.41210	00 16 49.66	-05 34 52.1	18.9	704
1999 RU ₈₉	1999 09 14.29625	00 08 43.54	-05 37 01.6	17.9	704	1999 RF ₉₀	1999 09 07.42349	00 16 49.14	-05 34 53.2	19.3	704
1999 RU ₈₉	1999 09 14.30908	00 08 42.96	-05 37 09.5	17.5	704	1999 RF ₉₀	1999 09 07.43487	00 16 48.64	-05 34 56.0	19.3	704
1999 RV ₈₉	* 1999 09 07.40063	00 13 20.79	-03 46 12.6	18.7	704	1999 RF ₉₀	1999 09 07.44620	00 16 48.15	-05 34 57.5	19.0	704
1999 RV ₈₉	1999 09 07.42342	00 13 19.63	-03 46 14.6	19.4	704	1999 RF ₉₀	1999 09 14.25808	00 11 34.39	-05 55 30.0	18.6	704
1999 RV ₈₉	1999 09 07.43479	00 13 18.96	-03 46 17.2	19.3	704	1999 RF ₉₀	1999 09 14.27073	00 11 33.76	-05 55 31.8	18.9	704
1999 RV ₈₉	1999 09 07.44613	00 13 18.44	-03 46 18.1	19.3	704	1999 RF ₉₀	1999 09 14.28345	00 11 33.13	-05 55 35.4	19.0	704
1999 RV ₈₉	1999 09 14.25816	00 07 00.47	-04 01 58.9	18.5	704	1999 RF ₉₀	1999 09 14.29625	00 11 32.45	-05 55 36.6	18.8	704
1999 RV ₈₉	1999 09 14.27081	00 06 59.72	-04 02 01.1	18.8	704	1999 RF ₉₀	1999 09 14.30908	00 11 31.86	-05 55 39.5	19.1	704
1999 RV ₈₉	1999 09 14.										

1999 RK ₉₀	1999 09 14.31132	00 20 39.18	-06 49 41.8	18.3	704	1999 RW ₉₀	1999 09 07.42375	00 28 31.95	-03 34 42.7	19.5	704
1999 RL ₉₀	* 1999 09 07.40084	00 20 51.88	-04 10 35.2	18.4	704	1999 RW ₉₀	1999 09 07.43512	00 28 31.45	-03 34 44.7	19.6	704
1999 RL ₉₀	1999 09 07.41223	00 20 51.37	-04 10 38.2	19.4	704	1999 RW ₉₀	1999 09 07.44646	00 28 30.97	-03 34 47.1	18.9	704
1999 RL ₉₀	1999 09 07.42362	00 20 50.83	-04 10 39.0	19.5	704	1999 RW ₉₀	1999 09 14.27305	00 23 31.00	-03 53 06.3	18.8	704
1999 RL ₉₀	1999 09 07.43500	00 20 50.29	-04 10 42.1	19.9	704	1999 RW ₉₀	1999 09 14.28582	00 23 30.38	-03 53 08.4	19.0	704
1999 RL ₉₀	1999 09 14.25976	00 15 27.17	-04 32 46.9	18.6	704	1999 RW ₉₀	1999 09 14.29861	00 23 29.74	-03 53 12.0	19.0	704
1999 RL ₉₀	1999 09 14.27242	00 15 26.47	-04 32 49.7	18.5	704	1999 RX ₉₀	* 1999 09 07.40097	00 28 39.19	-03 16 39.8	18.9	704
1999 RL ₉₀	1999 09 14.28513	00 15 25.81	-04 32 52.2	18.3	704	1999 RX ₉₀	1999 09 07.41236	00 28 38.73	-03 16 40.9	20.1	704
1999 RL ₉₀	1999 09 14.29794	00 15 25.08	-04 32 55.2	18.2	704	1999 RX ₉₀	1999 09 07.42375	00 28 38.27	-03 16 42.2	19.3	704
1999 RL ₉₀	1999 09 14.31081	00 15 24.36	-04 32 57.2	18.6	704	1999 RX ₉₀	1999 09 07.43512	00 28 37.74	-03 16 44.3	19.3	704
1999 RM ₉₀	* 1999 09 07.40090	00 26 28.17	-04 29 18.9	18.8	704	1999 RX ₉₀	1999 09 14.27234	00 23 43.45	-03 31 35.7	19.1	704
1999 RM ₉₀	1999 09 07.42369	00 26 27.28	-04 29 26.1	19.5	704	1999 RX ₉₀	1999 09 14.28505	00 23 42.84	-03 31 37.6	18.8	704
1999 RM ₉₀	1999 09 07.44639	00 26 26.51	-04 29 33.2	19.7	704	1999 RX ₉₀	1999 09 14.29786	00 23 42.25	-03 31 38.5	18.8	704
1999 RM ₉₀	1999 09 14.27298	00 22 06.85	-05 04 49.8	19.8	704	1999 RX ₉₀	1999 09 14.31073	00 23 41.63	-03 31 41.3	19.1	704
1999 RM ₉₀	1999 09 14.28574	00 22 06.26	-05 04 54.2	18.8	704	1999 RY ₉₀	* 1999 09 07.40097	00 29 51.25	-02 34 09.7	18.0	704
1999 RM ₉₀	1999 09 14.31140	00 22 05.20	-05 05 02.3	19.3	704	1999 RY ₉₀	1999 09 07.41236	00 29 50.83	-02 34 06.4	18.6	704
1999 RN ₉₀	* 1999 09 07.40090	00 27 11.14	-04 42 46.9	17.8	704	1999 RY ₉₀	1999 09 07.42375	00 29 50.37	-02 34 03.3	18.8	704
1999 RN ₉₀	1999 09 07.41229	00 27 10.64	-04 42 48.6	18.3	704	1999 RY ₉₀	1999 09 07.43512	00 29 49.97	-02 34 01.0	18.3	704
1999 RN ₉₀	1999 09 07.42369	00 27 10.14	-04 42 51.3	18.7	704	1999 RY ₉₀	1999 09 07.44646	00 29 49.54	-02 33 57.6	18.4	704
1999 RN ₉₀	1999 09 07.43506	00 27 09.63	-04 42 53.6	18.8	704	1999 RY ₉₀	1999 09 14.25960	00 25 18.28	-02 04 45.6	18.5	704
1999 RN ₉₀	1999 09 07.44639	00 27 09.12	-04 42 56.4	18.6	704	1999 RY ₉₀	1999 09 14.27226	00 25 17.65	-02 04 42.4	18.4	704
1999 RN ₉₀	1999 09 14.26030	00 21 54.08	-05 06 08.2	18.1	704	1999 RY ₉₀	1999 09 14.28497	00 25 17.02	-02 04 39.5	18.3	704
1999 RN ₉₀	1999 09 14.27298	00 21 53.37	-05 06 10.4	18.1	704	1999 RY ₉₀	1999 09 14.29778	00 25 16.33	-02 04 36.1	18.4	704
1999 RN ₉₀	1999 09 14.28574	00 21 52.67	-05 06 13.3	17.4	704	1999 RY ₉₀	1999 09 14.31065	00 25 15.69	-02 04 32.7	18.4	704
1999 RN ₉₀	1999 09 14.29854	00 21 51.98	-05 06 15.8	18.0	704	1999 RZ ₉₀	* 1999 09 07.40097	00 30 45.54	-02 52 52.5	19.1	704
1999 RN ₉₀	1999 09 14.31140	00 21 51.29	-05 06 18.3	18.1	704	1999 RZ ₉₀	1999 09 07.41236	00 30 45.24	-02 52 58.1	19.6	704
1999 RO ₉₀	* 1999 09 07.40090	00 27 56.78	-03 45 26.9	18.9	704	1999 RZ ₉₀	1999 09 07.42375	00 30 44.78	-02 53 05.9	19.7	704
1999 RO ₉₀	1999 09 07.41229	00 27 56.28	-03 45 29.7	19.4	704	1999 RZ ₉₀	1999 09 07.44646	00 30 44.02	-02 53 18.3	19.6	704
1999 RO ₉₀	1999 09 07.42369	00 27 55.80	-03 45 32.4	19.6	704	1999 RZ ₉₀	1999 09 14.26044	00 26 22.48	-03 56 51.7	18.5	704
1999 RO ₉₀	1999 09 07.43506	00 27 55.34	-03 45 34.5	19.8	704	1999 RZ ₉₀	1999 09 14.27312	00 26 21.94	-03 56 58.8	18.4	704
1999 RO ₉₀	1999 09 07.44639	00 27 54.91	-03 45 37.0	19.6	704	1999 RZ ₉₀	1999 09 14.28589	00 26 21.38	-03 57 05.8	18.4	704
1999 RO ₉₀	1999 09 14.26037	00 23 01.88	-04 15 04.3	18.9	704	1999 RZ ₉₀	1999 09 14.29869	00 26 20.81	-03 57 13.1	18.6	704
1999 RO ₉₀	1999 09 14.28582	00 23 00.05	-04 15 10.5	18.9	704	1999 RZ ₉₀	1999 09 14.31154	00 26 20.23	-03 57 20.6	18.5	704
1999 RO ₉₀	1999 09 14.29861	00 23 00.62	-04 15 14.3	19.0	704	1999 RA ₉₁	1999 08 22.39200	00 36 02.11	-00 20 20.1	18.7 R	703
1999 RO ₉₀	1999 09 14.31147	00 22 59.52	-04 15 17.6	19.3	704	1999 RA ₉₁	1999 08 22.40296	00 36 01.85	-00 20 22.4	18.4 R	703
1999 RP ₉₀	* 1999 09 07.40090	00 28 13.39	-04 16 34.3	18.4	704	1999 RA ₉₁	1999 08 22.41395	00 36 01.65	-00 20 24.6	18.1 R	703
1999 RP ₉₀	1999 09 07.41229	00 28 13.66	-04 16 44.7	19.0	704	1999 RA ₉₁	1999 08 22.42491	00 36 01.39	-00 20 28.0	18.4 R	703
1999 RP ₉₀	1999 09 07.42369	00 28 13.94	-04 16 54.1	19.7	704	1999 RA ₉₁	1999 09 05.30782	00 28 58.39	-01 36 53.2	18.1 R	699
1999 RP ₉₀	1999 09 07.43506	00 28 14.15	-04 17 05.1	19.2	704	1999 RA ₉₁	1999 09 05.33336	00 28 57.19	-01 37 03.1		699
1999 RP ₉₀	1999 09 07.44639	00 28 14.47	-04 17 14.5	19.4	704	1999 RA ₉₁	1999 09 05.35891	00 28 56.13	-01 37 12.3		699
1999 RP ₉₀	1999 09 14.26136	00 30 52.65	-06 02 59.9	18.8	704	1999 RA ₉₁	* 1999 09 07.40104	00 27 31.00	-01 50 23.0	17.9	704
1999 RP ₉₀	1999 09 14.27413	00 30 52.94	-06 03 12.6	18.9	704	1999 RA ₉₁	1999 09 07.41243	00 27 30.51	-01 50 28.1	18.5	704
1999 RP ₉₀	1999 09 14.28682	00 30 53.04	-06 03 24.8	18.9	704	1999 RA ₉₁	1999 09 07.42382	00 27 29.99	-01 50 32.1	18.4	704
1999 RP ₉₀	1999 09 14.29962	00 30 53.16	-06 03 37.8	19.0	704	1999 RA ₉₁	1999 09 07.43519	00 27 29.50	-01 50 36.6	18.7	704
1999 RP ₉₀	1999 09 14.31247	00 30 53.35	-06 03 50.1	18.8	704	1999 RA ₉₁	1999 09 07.44653	00 27 28.93	-01 50 41.1	18.7	704
1999 RQ ₉₀	* 1999 09 07.40090	00 28 33.39	-04 15 13.7	17.3	704	1999 RA ₉₁	1999 09 14.25968	00 22 13.27	-02 36 40.7	18.4	704
1999 RQ ₉₀	1999 09 07.41229	00 28 32.90	-04 15 19.8	18.1	704	1999 RA ₉₁	1999 09 14.27234	00 22 12.54	-02 36 46.4	18.2	704
1999 RQ ₉₀	1999 09 07.42369	00 28 32.41	-04 15 26.0	18.1	704	1999 RA ₉₁	1999 09 14.28505	00 22 11.90	-02 36 51.8	17.9	704
1999 RQ ₉₀	1999 09 07.43506	00 28 31.92	-04 15 32.3	17.8	704	1999 RA ₉₁	1999 09 14.29786	00 22 11.26	-02 36 57.1	18.0	704
1999 RQ ₉₀	1999 09 07.44639	00 28 31.40	-04 15 38.7	17.7	704	1999 RA ₉₁	1999 09 14.31073	00 22 10.60	-02 37 02.6	18.1	704
1999 RQ ₉₀	1999 09 14.26030	00 23 30.71	-05 18 58.1	17.6	704	1999 RA ₉₁	1999 09 14.32416	00 22 09.93	-02 37 07.3	17.7 R	703
1999 RQ ₉₀	1999 09 14.27298	00 23 30.07	-05 19 05.6	17.6	704	1999 RA ₉₁	1999 09 14.33519	00 22 09.41	-02 37 12.4	17.7 R	703
1999 RQ ₉₀	1999 09 14.28574	00 23 29.42	-05 19 12.8	17.1	704	1999 RA ₉₁	1999 09 14.34625	00 22 08.80	-02 37 16.6	17.8 R	703
1999 RQ ₉₀	1999 09 14.29854	00 23 28.77	-05 19 20.0	17.4	704	1999 RA ₉₁	1999 09 14.35737	00 22 08.23	-02 37 21.9	17.7 R	703
1999 RQ ₉₀	1999 09 14.31140	00 23 28.13	-05 19 27.4	17.6	704	1999 RB ₉₁	* 1999 09 07.40104	00 27 46.14	-01 17 49.6	19.2	704
1999 RR ₉₀	* 1999 09 07.40090	00 31 08.71	-04 36 13.9	17.4	704	1999 RB ₉₁	1999 09 07.41243	00 27 45.72	-01 17 54.8	19.9	704
1999 RR ₉₀	1999 09 07.41229	00 31 08.11	-04 36 13.8	17.9	704	1999 RB ₉₁	1999 09 07.43519	00 27 44.94	-01 18 01.7	19.9	704
1999 RR ₉₀	1999 09 07.42369	00 31 07.48	-04 36 14.6	18.5	704	1999 RB ₉₁	1999 09 14.27226	00 23 19.19	-02 04 25.1	19.2	704
1999 RR ₉₀	1999 09 07.43506	00 31 06.88	-04 36 14.5	17.9	704	1999 RB ₉₁	1999 09 14.28497	00 23 18.66	-02 04 30.1	18.7	704
1999 RR ₉₀	1999 09 07.44639	00 31 06.28	-04 36 14.8	18.1	704	1999 RB ₉₁	1999 09 14.29778	00 23 18.14	-02 04 36.8	19.2	704
1999 RR ₉₀	1999 09 14.26037	00 24 52.00	-04 37 25.6	17.6	704	1999 RB ₉₁	1999 09 14.31065	00 23 17.52	-02 04 41.9	19.2	704
1999 RR ₉₀	1999 09 14.27305	00 24 51.18	-04 37 25.2	17.6	704	1999 RC ₉₁	* 1999 09 07.40104	00 30 21.43	-01 46 23.0	19.0	704
1999 RR ₉₀	1999 09 14.28582	00 24 50.39	-04 37 25.7	17.6	704	1999 RC ₉₁	1999 09 07.41243	00 30 21.34	-01 46 30.8	19.8	704
1999 RR ₉₀	1999 09 14.29861	00 24 49.56	-04 37 25.5	17.6	704	1999 RC ₉₁	1999 09 07.42382	00 30 21.12	-01 46 38.7	19.6	704
1999 RR ₉₀	1999 09 14.31147	00 24 48.81	-04 37 26.4	17.6	704	1999 RC ₉₁	1999 09 07.43519	00 30 21.08	-01 46 46.3	20.1	704
1999 RS ₉₀	* 1999 09 07.40097	00 26 48.89	-02 55 01.1	17.4	704	1999 RC ₉₁	1999 09 07.44653	00 30 20.96	-01 46 56.3	19.5	704
1999 RS ₉₀	1999 09 07.41236	00 26 48.28	-02 55 00.7	18.6	704	1999 RC ₉₁	1999 09 14.27320	00 28 56.54	-03 15 19.8	19.3	704
1999 RS ₉₀	1999 09 07.42375	00 26 47.73	-02 54 59.5	18.3	704	1999 RC ₉₁	1999 09 14.28596	00 28 56.29	-03 15 29.2	19.1	704
1999 RS ₉₀	1999 09 07.43512	00 26 47.13	-02 54 59.0	18.4	704	1999 RC ₉₁	1999 09 14.31162	00 28 55.77	-03 15 50.8	18.8	704
1999 RS ₉₀	19										

1999 SEPT. 28

M.P.S. 6275

1999 RH ₀₁	1999 09 07.43526	00 28 10.38	-01 07 44.1	19.6	704	1999 RT ₉₁	1999 09 09.39314	00 24 40.55	+03 02 49.1	19.0	704
1999 RH ₀₁	1999 09 07.44660	00 28 10.08	-01 07 48.5	19.9	704	1999 RT ₉₁	1999 09 14.31684	00 21 12.08	+02 51 14.5	18.0 R	703
1999 RH ₀₁	1999 09 14.27226	00 23 56.53	-01 52 59.6	19.5	704	1999 RT ₉₁	1999 09 14.32786	00 21 11.53	+02 51 11.5	18.3 R	703
1999 RH ₀₁	1999 09 14.28497	00 23 55.86	-01 53 04.9	19.2	704	1999 RT ₉₁	1999 09 14.33889	00 21 10.99	+02 51 09.6	18.5 R	703
1999 RH ₀₁	1999 09 14.29778	00 23 55.38	-01 53 11.5	19.3	704	1999 RT ₉₁	1999 09 14.34997	00 21 10.44	+02 51 06.3	18.2 R	703
1999 RH ₀₁	1999 09 14.31065	00 23 54.75	-01 53 17.1	19.6	704	1999 RT ₉₁	1999 09 15.38687	00 20 21.84	+02 48 14.3	18.5 V	691
1999 RJ ₉₁	* 1999 09 07.40111	00 29 42.52	-00 22 37.8	18.1	704	1999 RT ₉₁	1999 09 15.40798	00 20 20.78	+02 48 10.8	18.5 V	691
1999 RJ ₉₁	1999 09 07.41250	00 29 41.98	-00 22 38.3	18.7	704	1999 RT ₉₁	1999 09 15.42909	00 20 19.70	+02 48 07.1	18.5 V	691
1999 RJ ₉₁	1999 09 07.42389	00 29 41.48	-00 22 40.3	18.4	704	1999 RU ₉₁	* 1999 09 07.40133	00 26 15.23	+02 57 08.3	18.7	704
1999 RJ ₉₁	1999 09 07.43526	00 29 40.94	-00 22 41.5	18.4	704	1999 RU ₉₁	1999 09 07.41272	00 26 14.70	+02 57 04.6	19.1	704
1999 RJ ₉₁	1999 09 07.44660	00 29 40.40	-00 22 42.5	18.9	704	1999 RU ₉₁	1999 09 07.42410	00 26 14.21	+02 56 58.7	19.9	704
1999 RJ ₉₁	1999 09 14.25952	00 24 20.62	-00 36 34.3	18.0	704	1999 RU ₉₁	1999 09 07.43548	00 26 13.60	+02 56 55.8	19.6	704
1999 RJ ₉₁	1999 09 14.27218	00 24 19.97	-00 36 35.4	18.0	704	1999 RU ₉₁	1999 09 07.44682	00 26 13.14	+02 56 52.3	19.3	704
1999 RJ ₉₁	1999 09 14.28489	00 24 19.30	-00 36 37.1	17.8	704	1999 RU ₉₁	1999 09 14.27203	00 20 43.63	+02 12 39.1	19.2	704
1999 RJ ₉₁	1999 09 14.29770	00 24 18.64	-00 36 38.9	17.8	704	1999 RU ₉₁	1999 09 14.28474	00 20 42.98	+02 12 33.2	18.7	704
1999 RJ ₉₁	1999 09 14.31057	00 24 17.98	-00 36 40.6	18.0	704	1999 RU ₉₁	1999 09 14.29755	00 20 42.27	+02 12 28.8	18.9	704
1999 RK ₀₁	* 1999 09 07.40111	00 29 52.23	-01 04 10.4	19.7	704	1999 RU ₉₁	1999 09 14.31042	00 20 41.52	+02 12 22.7	18.8	704
1999 RK ₀₁	1999 09 07.41250	00 29 51.76	-01 04 13.2	19.8	704	1999 RV ₉₁	* 1999 09 07.40133	00 28 26.10	+03 12 39.8	17.4	704
1999 RK ₀₁	1999 09 07.42389	00 29 51.32	-01 04 15.9	19.5	704	1999 RV ₉₁	1999 09 07.41272	00 28 25.54	+03 12 40.1	18.1	704
1999 RK ₀₁	1999 09 07.43526	00 29 50.80	-01 04 18.3	20.0	704	1999 RV ₉₁	1999 09 07.42410	00 28 25.02	+03 12 39.7	18.0	704
1999 RK ₀₁	1999 09 07.44660	00 29 50.37	-01 04 20.1	19.7	704	1999 RV ₉₁	1999 09 07.43548	00 28 24.45	+03 12 39.3	17.8	704
1999 RK ₀₁	1999 09 14.27226	00 24 59.37	-01 32 59.6	19.4	704	1999 RV ₉₁	1999 09 07.44682	00 28 23.89	+03 12 38.9	17.8	704
1999 RK ₀₁	1999 09 14.28497	00 24 58.85	-01 33 02.3	19.2	704	1999 RV ₉₁	1999 09 09.33700	00 26 54.79	+03 11 35.4	17.1	704
1999 RK ₀₁	1999 09 14.31065	00 24 57.57	-01 33 08.6	19.5	704	1999 RV ₉₁	1999 09 09.35091	00 26 54.12	+03 11 34.3	17.9	704
1999 RL ₉₁	* 1999 09 07.40118	00 26 16.09	+00 54 20.1	19.6	704	1999 RV ₉₁	1999 09 09.36488	00 26 53.41	+03 11 34.4	17.7	704
1999 RL ₉₁	1999 09 07.42396	00 26 15.27	+00 54 10.1	19.6	704	1999 RV ₉₁	1999 09 09.37912	00 26 52.69	+03 11 33.9	17.3	704
1999 RL ₉₁	1999 09 07.43533	00 26 14.99	+00 54 06.3	19.9	704	1999 RV ₉₁	1999 09 09.39306	00 26 52.00	+03 11 33.4	17.5	704
1999 RL ₉₁	1999 09 14.28482	00 22 17.88	+00 05 46.8	19.2	704	1999 RW ₉₁	* 1999 09 07.40133	00 30 15.68	+03 36 07.5	19.2	704
1999 RL ₉₁	1999 09 14.29762	00 22 17.32	+00 05 41.7	19.3	704	1999 RW ₉₁	1999 09 07.43548	00 30 14.41	+03 35 59.7	19.7	704
1999 RL ₉₁	1999 09 14.31049	00 22 16.80	+00 05 35.0	19.1	704	1999 RW ₉₁	1999 09 07.44682	00 30 13.96	+03 35 56.6	19.6	704
1999 RM ₀₁	* 1999 09 07.40118	00 26 42.40	+00 34 06.4	18.7	704	1999 RW ₉₁	1999 09 08.46749	00 29 40.13	+03 31 58.6	18.9 V	691
1999 RM ₀₁	1999 09 07.41257	00 26 41.99	+00 34 00.3	19.7	704	1999 RW ₉₁	1999 09 08.48123	00 29 39.65	+03 31 55.4	18.9 V	691
1999 RM ₀₁	1999 09 07.42396	00 26 41.49	+00 33 53.0	19.7	704	1999 RW ₉₁	1999 09 08.49164	00 29 39.28	+03 31 52.9	19.0 V	691
1999 RM ₀₁	1999 09 07.43533	00 26 41.23	+00 33 45.7	19.7	704	1999 RW ₉₁	1999 09 09.33700	00 29 10.65	+03 28 28.1	18.8	704
1999 RM ₀₁	1999 09 07.44667	00 26 40.81	+00 33 39.6	19.6	704	1999 RW ₉₁	1999 09 09.35091	00 29 10.06	+03 28 23.8	19.2	704
1999 RM ₀₁	1999 09 14.27218	00 22 38.59	-00 37 30.2	19.4	704	1999 RW ₉₁	1999 09 09.36488	00 29 09.49	+03 28 19.7	19.2	704
1999 RM ₀₁	1999 09 14.28489	00 22 37.99	-00 37 37.3	18.8	704	1999 RW ₉₁	1999 09 09.37912	00 29 09.07	+03 28 17.2	19.2	704
1999 RM ₀₁	1999 09 14.31057	00 22 36.99	-00 37 53.7	18.9	704	1999 RW ₉₁	1999 09 09.39306	00 29 08.45	+03 28 13.0	19.5	704
1999 RN ₀₁	* 1999 09 07.40118	00 27 48.93	+00 10 37.4	18.7	704	1999 RW ₉₁	1999 09 15.39026	00 25 15.55	+03 00 53.2	18.8 V	691
1999 RN ₀₁	1999 09 07.41257	00 27 48.52	+00 10 32.8	19.6	704	1999 RW ₉₁	1999 09 15.41137	00 25 14.60	+03 00 47.0	18.7 V	691
1999 RN ₀₁	1999 09 07.42396	00 27 48.12	+00 10 28.3	19.8	704	1999 RW ₉₁	1999 09 15.43249	00 25 13.66	+03 00 40.9	18.8 V	691
1999 RN ₀₁	1999 09 07.43533	00 27 47.70	+00 10 24.2	19.9	704	1999 RX ₉₁	* 1999 09 07.40140	00 27 04.49	+04 46 38.1	18.9	704
1999 RN ₀₁	1999 09 07.44667	00 27 47.33	+00 10 20.1	19.3	704	1999 RX ₉₁	1999 09 07.41279	00 27 04.17	+04 46 32.6	19.6	704
1999 RN ₀₁	1999 09 14.25952	00 23 35.51	-00 33 39.5	18.4	704	1999 RX ₉₁	1999 09 07.42418	00 27 03.81	+04 46 26.7	19.2	704
1999 RN ₀₁	1999 09 14.27218	00 23 34.95	-00 33 44.1	18.9	704	1999 RX ₉₁	1999 09 07.43555	00 27 03.47	+04 46 21.5	19.4	704
1999 RN ₀₁	1999 09 14.28489	00 23 34.40	-00 33 50.0	18.8	704	1999 RX ₉₁	1999 09 07.44689	00 27 03.17	+04 46 17.1	19.0	704
1999 RN ₀₁	1999 09 14.29770	00 23 33.84	-00 33 55.8	18.6	704	1999 RX ₉₁	1999 09 09.40583	00 26 06.89	+04 30 15.1	18.5	704
1999 RN ₀₁	1999 09 14.31057	00 23 33.27	-00 34 01.1	18.8	704	1999 RX ₉₁	1999 09 09.41942	00 26 06.50	+04 30 08.7	19.1	704
1999 RO ₀₁	* 1999 09 07.40118	00 28 33.87	+00 42 02.8	17.9	704	1999 RX ₉₁	1999 09 09.43310	00 26 06.03	+04 30 02.4	19.3	704
1999 RO ₀₁	1999 09 07.41257	00 28 33.51	+00 41 59.0	18.5	704	1999 RX ₉₁	1999 09 09.44668	00 26 05.67	+04 29 54.8	19.1	704
1999 RO ₀₁	1999 09 07.42396	00 28 33.11	+00 41 55.7	18.6	704	1999 RX ₉₁	1999 09 09.46012	00 26 05.18	+04 29 47.8	19.2	704
1999 RO ₀₁	1999 09 07.43533	00 28 32.67	+00 41 52.2	19.0	704	1999 RY ₉₁	* 1999 09 07.40140	00 27 54.68	+03 48 06.7	18.7	704
1999 RO ₀₁	1999 09 07.44667	00 28 32.30	+00 41 48.2	18.5	704	1999 RY ₉₁	1999 09 07.41279	00 27 54.26	+03 48 01.4	19.6	704
1999 RO ₀₁	1999 09 14.25945	00 24 16.02	+00 04 40.5	18.1	704	1999 RY ₉₁	1999 09 07.43555	00 27 53.47	+03 47 51.6	20.0	704
1999 RO ₀₁	1999 09 14.27210	00 24 15.45	+00 04 35.6	17.7	704	1999 RY ₉₁	1999 09 07.44689	00 27 53.09	+03 47 46.1	19.4	704
1999 RO ₀₁	1999 09 14.28482	00 24 14.90	+00 04 30.8	17.4	704	1999 RY ₉₁	1999 09 09.35091	00 26 49.26	+03 33 50.5	19.9	704
1999 RO ₀₁	1999 09 14.31049	00 24 13.71	+00 04 20.4	18.4	704	1999 RY ₉₁	1999 09 09.36488	00 26 48.75	+03 33 44.2	19.6	704
1999 RP ₉₁	* 1999 09 07.40118	00 28 42.47	+01 07 01.9	18.2	704	1999 RY ₉₁	1999 09 09.37912	00 26 48.30	+03 33 37.6	19.7	704
1999 RP ₉₁	1999 09 07.41257	00 28 42.06	+01 06 59.0	18.5	704	1999 RZ ₉₁	* 1999 09 07.40140	00 28 00.81	+04 21 38.4	18.1	704
1999 RP ₉₁	1999 09 07.42396	00 28 41.61	+01 06 56.1	18.5	704	1999 RZ ₉₁	1999 09 07.41279	00 28 00.44	+04 21 37.0	19.3	704
1999 RP ₉₁	1999 09 07.43533	00 28 41.17	+01 06 53.3	18.2	704	1999 RZ ₉₁	1999 09 07.42418	00 28 00.16	+04 21 35.9	19.3	704
1999 RP ₉₁	1999 09 07.44667	00 28 40.74	+01 06 50.9	18.5	704	1999 RZ ₉₁	1999 09 07.43555	00 27 59.81	+04 21 34.2	19.2	704
1999 RP ₉₁	1999 09 14.25945	00 24 13.32	+00 38 21.9	18.2	704	1999 RZ ₉₁	1999 09 07.44689	00 27 59.45	+04 21 33.0	19.1	704
1999 RP ₉₁	1999 09 14.27210	00 24 12.78	+00 38 18.1	17.8	704	1999 RZ ₉₁	1999 09 09.40583	00 27 05.69	+04 17 33.5	18.1	704
1999 RP ₉₁	1999 09 14.28482	00 24 12.24	+00 38 15.9	17.9	704	1999 RZ ₉₁	1999 09 09.41942	00 27 05.24	+04 17 32.9	18.5	704
1999 RP ₉₁	1999 09 14.29762	00 24 11.68	+00 38 11.8	18.1	704	1999 RZ ₉₁	1999 09 09.43310	00 27 04.78	+04 17 30.2	18.9	704
1999 RP ₉₁	1999 09 14.31049	00 24 11.19	+00 38 07.8	18.3	704	1999 RZ ₉₁	1999 09 09.44668	00 27 04.35	+04 17 28.7	19.0	704
1999 RQ ₀₁	* 1999 09 07.40118	00 29 04.31	+00 44 28.9	19.2	704	1999 RA ₉₂	* 1999 09 07.40140	00 29 03.92	+03 43 09.6	18.6	704
1999 RQ ₀₁	1999 09 07.41257	00 29 03.78	+00 44 29.1	19.7	704	1999 RA ₉₂	1999 09 07.41279	00 29 03.45	+03 43 07.0	19.4	704
1999 RQ ₀₁	1										

1999 RD ₉₂	1999 09 07.42477	00 26 26.43	+06 23 49.3	19.5	704	1999 RN ₉₂	* 1999 09 07.40231	00 33 14.31	+01 34 59.0	18.7	704
1999 RD ₉₂	1999 09 07.43615	00 26 25.89	+06 23 49.8	19.9	704	1999 RN ₉₂	1999 09 07.41372	00 33 13.83	+01 34 56.6	19.3	704
1999 RD ₉₂	1999 09 07.44747	00 26 25.37	+06 23 49.4	19.5	704	1999 RN ₉₂	1999 09 07.42510	00 33 13.42	+01 34 53.7	19.1	704
1999 RD ₉₂	1999 09 08.32675	00 25 46.26	+06 23 39.2	18.7 R	699	1999 RN ₉₂	1999 09 07.43648	00 33 13.00	+01 34 49.7	19.1	704
1999 RD ₉₂	1999 09 08.35740	00 25 44.88	+06 23 37.1		699	1999 RN ₉₂	1999 09 07.44780	00 33 12.61	+01 34 47.5	19.4	704
1999 RD ₉₂	1999 09 08.38808	00 25 43.40	+06 23 38.5		699	1999 RN ₉₂	1999 09 14.26075	00 29 03.15	+01 02 50.2	19.0	704
1999 RD ₉₂	1999 09 09.33535	00 25 00.44	+06 23 20.5	18.4	704	1999 RN ₉₂	1999 09 14.27343	00 29 02.70	+01 02 46.6	19.8	704
1999 RD ₉₂	1999 09 09.34936	00 24 59.74	+06 23 19.9	18.7	704	1999 RN ₉₂	1999 09 14.28620	00 29 02.17	+01 02 42.6	19.0	704
1999 RD ₉₂	1999 09 09.36331	00 24 59.12	+06 23 19.8	18.5	704	1999 RN ₉₂	1999 09 14.29899	00 29 01.67	+01 02 38.1	19.0	704
1999 RD ₉₂	1999 09 09.37763	00 24 58.39	+06 23 19.6	18.8	704	1999 RN ₉₂	1999 09 14.31185	00 29 01.06	+01 02 34.1	18.7	704
1999 RD ₉₂	1999 09 09.39152	00 24 57.77	+06 23 18.9	19.0	704	1999 RO ₉₂	* 1999 09 07.40231	00 37 01.56	+01 13 43.2	18.4	704
1999 RE ₉₂	* 1999 09 07.40204	00 27 39.71	+04 59 23.4	17.7	704	1999 RO ₉₂	1999 09 07.41372	00 37 01.13	+01 13 40.0	19.1	704
1999 RE ₉₂	1999 09 07.41346	00 27 39.30	+04 59 19.0	18.5	704	1999 RO ₉₂	1999 09 07.42510	00 37 00.74	+01 13 35.9	19.3	704
1999 RE ₉₂	1999 09 07.42484	00 27 38.91	+04 59 14.3	18.7	704	1999 RO ₉₂	1999 09 07.43648	00 37 00.39	+01 13 32.8	19.2	704
1999 RE ₉₂	1999 09 07.43622	00 27 38.56	+04 59 09.0	19.0	704	1999 RO ₉₂	1999 09 07.44780	00 37 00.07	+01 13 28.4	18.9	704
1999 RE ₉₂	1999 09 07.44753	00 27 38.11	+04 59 04.9	18.8	704	1999 RO ₉₂	1999 09 14.26097	00 37 00.25	+00 36 41.1	17.9	704
1999 RE ₉₂	1999 09 08.32675	00 27 09.51	+04 53 01.8	17.9 R	699	1999 RO ₉₂	1999 09 14.27366	00 33 01.74	+00 36 36.5	18.6	704
1999 RE ₉₂	1999 09 08.35740	00 27 08.41	+04 52 49.7		699	1999 RO ₉₂	1999 09 14.28642	00 33 01.26	+00 36 32.5	17.7	704
1999 RE ₉₂	1999 09 08.38808	00 27 07.31	+04 52 36.6		699	1999 RO ₉₂	1999 09 14.29922	00 33 00.77	+00 36 28.1	18.0	704
1999 RE ₉₂	1999 09 09.40583	00 26 32.67	+04 45 27.5	18.0	704	1999 RO ₉₂	1999 09 14.31208	00 33 00.22	+00 36 23.9	18.6	704
1999 RE ₉₂	1999 09 09.41942	00 26 32.19	+04 45 21.8	18.1	704	1999 RF ₉₂	* 1999 09 07.40231	00 37 49.38	+01 56 47.9	18.7	704
1999 RE ₉₂	1999 09 09.43310	00 26 31.68	+04 45 16.1	18.3	704	1999 RF ₉₂	1999 09 07.41372	00 37 48.89	+01 56 47.0	19.2	704
1999 RE ₉₂	1999 09 09.44668	00 26 31.18	+04 45 09.8	18.0	704	1999 RF ₉₂	1999 09 07.42510	00 37 48.34	+01 56 45.6	19.4	704
1999 RE ₉₂	1999 09 09.46012	00 26 30.73	+04 45 04.5	18.4	704	1999 RF ₉₂	1999 09 07.43648	00 37 47.80	+01 56 44.7	19.5	704
1999 RF ₉₂	1999 07 23.36278	00 34 02.17	+07 37 00.5	19.4	704	1999 RF ₉₂	1999 09 07.44780	00 37 47.37	+01 56 44.2	19.3	704
1999 RF ₉₂	1999 07 23.37535	00 34 02.65	+07 37 01.0	19.8	704	1999 RF ₉₂	1999 09 14.26090	00 32 30.35	+01 46 43.0	17.9	704
1999 RF ₉₂	1999 07 23.38789	00 34 03.07	+07 37 02.8	19.9	704	1999 RF ₉₂	1999 09 14.27358	00 32 29.68	+01 46 42.2	18.2	704
1999 RF ₉₂	1999 07 23.41293	00 34 03.77	+07 37 02.2	20.1	704	1999 RF ₉₂	1999 09 14.28635	00 32 28.99	+01 46 41.0	18.1	704
1999 RF ₉₂	1999 09 05.40538	00 38 46.47	+05 14 13.2	18.2 R	699	1999 RF ₉₂	1999 09 14.29915	00 32 28.31	+01 46 39.4	18.3	704
1999 RF ₉₂	1999 09 05.43608	00 38 45.78	+05 13 58.8		699	1999 RF ₉₂	1999 09 14.31200	00 32 27.60	+01 46 37.8	17.9	704
1999 RF ₉₂	1999 09 05.46678	00 38 45.08	+05 13 44.2		699	1999 RQ ₉₂	* 1999 09 07.40238	00 32 19.89	+01 08 27.7	17.6	704
1999 RF ₉₂	* 1999 09 07.40211	00 37 59.42	+04 58 34.1	19.1	704	1999 RQ ₉₂	1999 09 07.41379	00 32 19.27	+01 08 30.7	18.0	704
1999 RF ₉₂	1999 09 07.41352	00 37 59.09	+04 58 27.8	19.2	704	1999 RQ ₉₂	1999 09 07.42517	00 32 18.71	+01 08 32.4	18.4	704
1999 RF ₉₂	1999 09 07.42490	00 37 58.79	+04 58 22.6	19.6	704	1999 RQ ₉₂	1999 09 07.43655	00 32 18.11	+01 08 34.0	18.8	704
1999 RF ₉₂	1999 09 07.43628	00 37 58.49	+04 58 17.2	19.5	704	1999 RQ ₉₂	1999 09 07.44787	00 32 17.55	+01 08 37.0	18.5	704
1999 RF ₉₂	1999 09 07.44760	00 37 58.18	+04 58 11.2	19.6	704	1999 RQ ₉₂	1999 09 14.26083	00 26 13.14	+01 29 38.4	17.5	704
1999 RF ₉₂	1999 09 09.40575	00 37 07.50	+04 42 08.5	18.9	704	1999 RQ ₉₂	1999 09 14.27351	00 26 12.35	+01 29 40.8	17.9	704
1999 RF ₉₂	1999 09 09.41934	00 37 07.16	+04 42 01.7	19.1	704	1999 RQ ₉₂	1999 09 14.28627	00 26 11.54	+01 29 42.6	17.7	704
1999 RF ₉₂	1999 09 09.43302	00 37 06.77	+04 41 55.0	19.3	704	1999 RQ ₉₂	1999 09 14.29907	00 26 10.72	+01 29 45.0	17.8	704
1999 RF ₉₂	1999 09 09.44660	00 37 06.45	+04 41 47.2	19.2	704	1999 RQ ₉₂	1999 09 14.31193	00 26 09.93	+01 29 46.7	17.5	704
1999 RF ₉₂	1999 09 09.46004	00 37 05.99	+04 41 40.6	19.3	704	1999 RR ₉₂	* 1999 09 07.40238	00 32 26.76	+00 47 21.2	18.8	704
1999 RF ₉₂	1999 09 16.38529	00 33 35.43	+03 40 01.5	17.9 V	691	1999 RR ₉₂	1999 09 07.41379	00 32 26.40	+00 47 17.0	19.8	704
1999 RF ₉₂	1999 09 16.40882	00 33 34.60	+03 39 48.1	17.9 V	691	1999 RR ₉₂	1999 09 07.42517	00 32 25.97	+00 47 11.6	19.4	704
1999 RF ₉₂	1999 09 16.43003	00 33 33.85	+03 39 36.1	17.9 V	691	1999 RR ₉₂	1999 09 07.43655	00 32 25.55	+00 47 08.4	19.7	704
1999 RF ₉₂	1999 09 18.39660	00 32 26.52	+03 20 54.8	17.1 V	691	1999 RR ₉₂	1999 09 07.44787	00 32 25.14	+00 47 05.4	19.6	704
1999 RF ₉₂	1999 09 18.41808	00 32 25.73	+03 20 42.4	17.1 V	691	1999 RR ₉₂	1999 09 14.26075	00 28 02.67	+00 01 47.9	18.9	704
1999 RF ₉₂	1999 09 18.43913	00 32 24.97	+03 20 30.2	17.1 V	691	1999 RR ₉₂	1999 09 14.27343	00 28 02.07	+00 01 43.0	19.1	704
1999 RG ₉₂	* 1999 09 07.40217	00 32 13.74	+04 44 55.0	19.3	704	1999 RR ₉₂	1999 09 14.28620	00 28 01.50	+00 01 37.7	19.5	704
1999 RG ₉₂	1999 09 07.41359	00 32 13.26	+04 44 50.5	19.6	704	1999 RR ₉₂	1999 09 14.29899	00 28 00.99	+00 01 32.8	19.2	704
1999 RG ₉₂	1999 09 07.42497	00 32 12.83	+04 44 46.4	19.8	704	1999 RR ₉₂	1999 09 14.31185	00 28 00.41	+00 01 27.2	19.1	704
1999 RG ₉₂	1999 09 07.43635	00 32 12.32	+04 44 41.3	19.5	704	1999 RS ₉₂	* 1999 09 07.40238	00 32 44.46	+00 55 16.2	18.8	704
1999 RG ₉₂	1999 09 07.44766	00 32 11.86	+04 44 38.5	19.8	704	1999 RS ₉₂	1999 09 07.41379	00 32 44.06	+00 55 13.7	18.9	704
1999 RG ₉₂	1999 09 09.40583	00 30 54.12	+04 31 53.1	19.4	704	1999 RS ₉₂	1999 09 07.42517	00 32 43.62	+00 55 11.2	19.4	704
1999 RG ₉₂	1999 09 09.43310	00 30 52.84	+04 31 42.1	19.8	704	1999 RS ₉₂	1999 09 07.43655	00 32 43.19	+00 55 07.7	19.4	704
1999 RG ₉₂	1999 09 09.44668	00 30 52.27	+04 31 36.0	19.6	704	1999 RS ₉₂	1999 09 07.44787	00 32 42.74	+00 55 05.2	19.1	704
1999 RH ₉₂	* 1999 09 07.40217	00 33 07.24	+04 33 22.8	18.3	704	1999 RS ₉₂	1999 09 14.26075	00 28 08.80	+00 24 06.5	18.2	704
1999 RH ₉₂	1999 09 07.41359	00 33 06.76	+04 33 20.6	18.9	704	1999 RS ₉₂	1999 09 14.27343	00 28 08.22	+00 24 02.5	18.7	704
1999 RH ₉₂	1999 09 07.42497	00 33 06.35	+04 33 17.4	19.3	704	1999 RS ₉₂	1999 09 14.28620	00 28 07.68	+00 23 59.0	18.8	704
1999 RH ₉₂	1999 09 07.43635	00 33 05.93	+04 33 15.8	19.1	704	1999 RS ₉₂	1999 09 14.29899	00 28 07.08	+00 23 55.6	18.6	704
1999 RH ₉₂	1999 09 07.44766	00 33 05.51	+04 33 12.7	19.2	704	1999 RS ₉₂	1999 09 14.31185	00 28 06.54	+00 23 51.5	18.6	704
1999 RH ₉₂	1999 09 09.41942	00 31 51.57	+04 26 30.0	19.4	704	1999 RT ₉₂	* 1999 09 07.40238	00 32 58.92	+00 02 17.3	18.9	704
1999 RH ₉₂	1999 09 09.43310	00 31 51.08	+04 26 26.7	19.8	704	1999 RT ₉₂	1999 09 07.41379	00 32 58.51	+00 02 13.9	19.2	704
1999 RH ₉₂	1999 09 09.44668	00 31 50.57	+04 26 23.4	19.5	704	1999 RT ₉₂	1999 09 07.42517	00 32 58.07	+00 02 11.9	19.8	704
1999 RJ ₉₂	* 1999 09 07.40217	00 33 23.15	+03 51 20.1	19.2	704	1999 RT ₉₂	1999 09 07.43655	00 32 57.64	+00 02 07.9	19.6	704
1999 RJ ₉₂	1999 09 07.43635	00 33 21.42	+03 51 19.4	20.1	704	1999 RT ₉₂	1999 09 07.44787	00 32 57.21	+00 02 04.5	19.6	704
1999 RJ ₉₂	1999 09 07.44766	00 33 20.77	+03 51 19.8	20.2	704	1999 RT ₉₂	1999 09 14.26067	00 28 36.01	+00 29 10.8	19.2	704
1999 RJ ₉₂	1999 09 09.40583	00 31 44.93	+03 51 12.2	19.6	704	1999 RT ₉₂	1999 09 14.27335	00 28 35.45	+00 29 15.5	19.2	704
1999 RJ ₉₂	1999 09 09.41942	00 31 44.15	+03 51 13.7	19.9	704	1999 RT ₉₂	1999 09 14.28612	00 28 34.89	+00 29 18.7	19.5	704
1999 RJ ₉₂	1999 09 09.43310	00 31 43.38	+03 51 12.9	19.9	704	1999 RT ₉₂	1999 09 14.29892	00 28 34.33	+00 29 23.0	19.3	704
1999 RK ₉₂	* 1999 09 07.40217	00 35 23.67	+04 14								

1999 RY ₉₂	* 1999 09 07.40238	00 34 48.28	+00 10 28.8	18.1	704	1999 RK ₉₃	1999 09 14.29930	00 32 35.43	-00 57 16.6	18.6	704
1999 RY ₉₂	1999 09 07.41379	00 34 47.99	+00 10 24.4	18.5	704	1999 RK ₉₃	1999 09 14.31215	00 32 34.70	-00 57 17.9	18.6	704
1999 RY ₉₂	1999 09 07.42517	00 34 47.72	+00 10 19.9	19.1	704	1999 RL ₉₃	* 1999 09 07.40252	00 32 38.13	-01 22 26.1	18.9	704
1999 RY ₉₂	1999 09 07.43655	00 34 47.42	+00 10 15.7	19.4	704	1999 RL ₉₃	1999 09 07.41396	00 32 37.54	-01 22 24.9	19.5	704
1999 RY ₉₂	1999 09 14.26067	00 31 28.62	-00 36 32.2	18.7	704	1999 RL ₉₃	1999 09 07.43669	00 32 36.35	-01 22 24.7	19.7	704
1999 RY ₉₂	1999 09 14.27335	00 31 28.17	-00 36 37.6	18.9	704	1999 RL ₉₃	1999 09 14.27327	00 26 21.13	-01 19 51.0	19.7	704
1999 RY ₉₂	1999 09 14.28612	00 31 27.72	-00 36 43.8	19.2	704	1999 RL ₉₃	1999 09 14.28604	00 26 20.29	-01 19 49.3	19.2	704
1999 RY ₉₂	1999 09 14.29892	00 31 27.33	-00 36 49.0	18.7	704	1999 RL ₉₃	1999 09 14.31169	00 26 18.75	-01 19 48.6	19.1	704
1999 RY ₉₂	1999 09 14.31177	00 31 26.78	-00 36 56.0	19.4	704	1999 RM ₉₃	* 1999 09 07.40252	00 32 50.53	-01 28 47.6	18.8	704
1999 RZ ₉₂	* 1999 09 07.40238	00 34 59.14	+00 07 23.4	19.0	704	1999 RM ₉₃	1999 09 07.42532	00 32 49.39	-01 28 49.9	19.3	704
1999 RZ ₉₂	1999 09 07.41379	00 34 58.70	+00 07 20.7	19.3	704	1999 RM ₉₃	1999 09 07.43669	00 32 48.88	-01 28 50.8	19.8	704
1999 RZ ₉₂	1999 09 07.42517	00 34 58.24	+00 07 16.9	19.7	704	1999 RM ₉₃	1999 09 07.44801	00 32 48.19	-01 28 51.4	19.7	704
1999 RZ ₉₂	1999 09 07.43655	00 34 57.68	+00 07 14.2	20.0	704	1999 RM ₉₃	1999 09 14.26059	00 26 51.40	-01 40 18.4	18.6	704
1999 RZ ₉₂	1999 09 07.44787	00 34 57.22	+00 07 10.9	19.6	704	1999 RM ₉₃	1999 09 14.28604	00 26 49.90	-01 40 20.7	19.2	704
1999 RZ ₉₂	1999 09 14.26067	00 29 44.55	-00 28 19.4	19.1	704	1999 RM ₉₃	1999 09 14.29884	00 26 49.26	-01 40 22.1	19.4	704
1999 RZ ₉₂	1999 09 14.27335	00 29 43.84	-00 28 24.0	19.5	704	1999 RM ₉₃	1999 09 14.31169	00 26 48.40	-01 40 24.3	18.9	704
1999 RZ ₉₂	1999 09 14.28612	00 29 43.16	-00 28 27.8	19.6	704	1999 RN ₉₃	* 1999 09 07.40252	00 33 01.29	-01 23 28.3	17.9	704
1999 RZ ₉₂	1999 09 14.31177	00 29 41.94	-00 28 37.2	19.6	704	1999 RN ₉₃	1999 09 07.41396	00 33 00.84	-01 23 31.5	18.5	704
1999 RA ₉₃	* 1999 09 07.40238	00 37 25.67	+00 08 54.1	18.9	704	1999 RN ₉₃	1999 09 07.42532	00 33 00.39	-01 23 34.8	18.4	704
1999 RA ₉₃	1999 09 07.41379	00 37 25.33	+00 08 46.8	19.0	704	1999 RN ₉₃	1999 09 07.43669	00 32 59.91	-01 23 37.8	18.4	704
1999 RA ₉₃	1999 09 07.42517	00 37 24.97	+00 08 38.6	19.2	704	1999 RN ₉₃	1999 09 07.44801	00 32 59.45	-01 23 40.5	18.4	704
1999 RA ₉₃	1999 09 07.43655	00 37 24.68	+00 08 31.4	18.9	704	1999 RN ₉₃	1999 09 14.26059	00 28 08.64	-01 55 08.9	18.2	704
1999 RA ₉₃	1999 09 07.44787	00 37 24.29	+00 08 23.8	18.8	704	1999 RN ₉₃	1999 09 14.27327	00 28 08.04	-01 55 12.0	18.0	704
1999 RA ₉₃	1999 09 14.26105	00 33 56.28	-01 08 48.3	17.9	704	1999 RN ₉₃	1999 09 14.28604	00 28 07.45	-01 55 15.6	18.0	704
1999 RA ₉₃	1999 09 14.27373	00 33 55.79	-01 08 56.9	18.1	704	1999 RN ₉₃	1999 09 14.29884	00 26 06.82	-01 55 19.3	18.3	704
1999 RA ₉₃	1999 09 14.28650	00 33 55.30	-01 09 05.9	18.0	704	1999 RN ₉₃	1999 09 14.31169	00 28 06.19	-01 55 23.1	17.7	704
1999 RA ₉₃	1999 09 14.29930	00 33 54.80	-01 09 14.8	18.1	704	1999 RO ₉₃	* 1999 09 07.40252	00 34 35.85	-01 14 58.8	19.1	704
1999 RA ₉₃	1999 09 14.31215	00 33 54.29	-01 09 23.7	18.3	704	1999 RO ₉₃	1999 09 07.41396	00 34 35.47	-01 15 03.2	19.5	704
1999 RB ₉₃	* 1999 09 07.40245	00 33 12.39	-00 43 10.5	17.8	704	1999 RO ₉₃	1999 09 07.42532	00 34 35.01	-01 15 09.8	19.9	704
1999 RB ₉₃	1999 09 07.41389	00 33 12.04	-00 43 12.7	18.4	704	1999 RO ₉₃	1999 09 07.44801	00 34 34.17	-01 15 17.5	19.8	704
1999 RB ₉₃	1999 09 07.42524	00 33 11.62	-00 43 14.7	19.0	704	1999 RO ₉₃	1999 09 14.26059	00 29 53.65	-02 04 32.7	18.7	704
1999 RB ₉₃	1999 09 07.43662	00 33 11.21	-00 43 16.8	18.4	704	1999 RO ₉₃	1999 09 14.27327	00 29 53.03	-02 04 39.0	19.0	704
1999 RB ₉₃	1999 09 07.44794	00 33 10.84	-00 43 20.0	19.0	704	1999 RO ₉₃	1999 09 14.28604	00 29 52.38	-02 04 45.0	19.1	704
1999 RB ₉₃	1999 09 14.26067	00 29 00.80	-01 09 06.9	18.1	704	1999 RO ₉₃	1999 09 14.29884	00 29 51.89	-02 04 51.5	19.4	704
1999 RB ₉₃	1999 09 14.27335	00 29 00.24	-01 09 09.6	17.7	704	1999 RF ₉₃	* 1999 09 07.40252	00 35 39.17	-02 18 20.6	18.3	704
1999 RB ₉₃	1999 09 14.28612	00 28 59.72	-01 09 13.0	17.8	704	1999 RF ₉₃	1999 09 07.41396	00 35 38.63	-02 18 24.1	19.4	704
1999 RB ₉₃	1999 09 14.29892	00 28 59.17	-01 09 16.0	17.9	704	1999 RF ₉₃	1999 09 07.42532	00 35 38.16	-02 18 27.2	19.1	704
1999 RB ₉₃	1999 09 14.31177	00 28 58.64	-01 09 19.0	17.8	704	1999 RF ₉₃	1999 09 07.43669	00 35 37.65	-02 18 30.5	19.2	704
1999 RC ₉₃	* 1999 09 07.40245	00 33 40.82	-00 11 04.7	19.1	704	1999 RF ₉₃	1999 09 07.44801	00 35 37.10	-02 18 34.7	19.2	704
1999 RC ₉₃	1999 09 07.42524	00 33 40.09	-00 11 13.5	19.7	704	1999 RF ₉₃	1999 09 14.27320	00 30 18.05	-02 53 00.9	19.1	704
1999 RC ₉₃	1999 09 07.43662	00 33 39.74	-00 11 19.3	19.4	704	1999 RF ₉₃	1999 09 14.28596	00 30 17.36	-02 53 05.6	19.2	704
1999 RC ₉₃	1999 09 07.44794	00 33 39.43	-00 11 24.3	19.8	704	1999 RF ₉₃	1999 09 14.29876	00 30 16.76	-02 53 08.7	19.2	704
1999 RC ₉₃	1999 09 14.26067	00 29 56.31	-01 03 21.1	19.0	704	1999 RF ₉₃	1999 09 14.31162	00 30 16.04	-02 53 13.1	19.0	704
1999 RC ₉₃	1999 09 14.27335	00 29 55.91	-01 03 28.8	19.4	704	1999 RQ ₉₃	* 1999 09 07.40252	00 36 19.86	-01 36 59.2	18.6	704
1999 RC ₉₃	1999 09 14.31177	00 29 54.48	-01 03 45.6	19.1	704	1999 RQ ₉₃	1999 09 07.41396	00 36 19.51	-01 37 02.3	19.4	704
1999 RD ₉₃	* 1999 09 07.40245	00 33 42.20	-00 19 33.4	19.4	704	1999 RQ ₉₃	1999 09 07.42532	00 36 19.10	-01 37 03.4	19.5	704
1999 RD ₉₃	1999 09 07.41389	00 33 41.75	-00 19 36.6	19.6	704	1999 RQ ₉₃	1999 09 07.43669	00 36 18.71	-01 37 07.2	19.3	704
1999 RD ₉₃	1999 09 07.42524	00 33 41.25	-00 19 40.2	20.0	704	1999 RQ ₉₃	1999 09 07.44801	00 36 18.35	-01 37 07.8	19.3	704
1999 RD ₉₃	1999 09 07.43662	00 33 40.84	-00 19 42.2	19.7	704	1999 RQ ₉₃	1999 09 14.26113	00 32 18.15	-01 59 26.2	18.1	704
1999 RD ₉₃	1999 09 07.44794	00 33 40.54	-00 19 45.5	20.1	704	1999 RQ ₉₃	1999 09 14.27381	00 32 17.64	-01 59 29.2	18.2	704
1999 RD ₉₃	1999 09 14.26067	00 29 20.77	-00 48 57.2	19.0	704	1999 RQ ₉₃	1999 09 14.28657	00 32 17.08	-01 59 31.3	18.4	704
1999 RD ₉₃	1999 09 14.29892	00 29 19.10	-00 49 08.0	19.4	704	1999 RQ ₉₃	1999 09 14.29938	00 32 16.49	-01 59 34.3	18.4	704
1999 RD ₉₃	1999 09 14.31177	00 29 18.62	-00 49 10.4	19.0	704	1999 RQ ₉₃	1999 09 14.31223	00 32 15.96	-01 59 37.5	18.2	704
1999 RE ₉₃	* 1999 09 07.40245	00 35 05.12	-00 41 39.6	18.3	704	1999 RR ₉₃	* 1999 09 07.40259	00 32 26.17	-02 30 50.4	18.8	704
1999 RE ₉₃	1999 09 07.41389	00 35 04.69	-00 41 43.7	18.9	704	1999 RR ₉₃	1999 09 07.41404	00 32 25.67	-02 30 53.6	19.6	704
1999 RE ₉₃	1999 09 07.42524	00 35 04.28	-00 41 46.8	19.3	704	1999 RR ₉₃	1999 09 07.42539	00 32 25.18	-02 30 57.1	19.7	704
1999 RE ₉₃	1999 09 07.43662	00 35 03.84	-00 41 51.0	18.7	704	1999 RR ₉₃	1999 09 07.43677	00 32 24.77	-02 31 00.7	19.5	704
1999 RE ₉₃	1999 09 07.44794	00 35 03.42	-00 41 54.1	19.0	704	1999 RR ₉₃	1999 09 14.26052	00 27 32.82	-03 03 43.2	18.7	704
1999 RE ₉₃	1999 09 14.26059	00 30 42.24	-01 18 37.4	18.8	704	1999 RR ₉₃	1999 09 14.27320	00 27 32.23	-03 03 46.5	19.4	704
1999 RE ₉₃	1999 09 14.27327	00 30 41.62	-01 18 42.8	19.3	704	1999 RR ₉₃	1999 09 14.28596	00 27 31.58	-03 03 50.5	19.1	704
1999 RE ₉₃	1999 09 14.28604	00 30 41.10	-01 18 46.7	19.0	704	1999 RR ₉₃	1999 09 14.31162	00 27 30.39	-03 03 58.6	19.2	704
1999 RE ₉₃	1999 09 14.29884	00 30 40.60	-01 18 51.2	18.9	704	1999 RS ₉₃	* 1999 09 07.40259	00 32 36.85	-02 42 31.2	18.3	704
1999 RE ₉₃	1999 09 14.31169	00 30 39.96	-01 18 57.2	19.0	704	1999 RS ₉₃	1999 09 07.41404	00 32 36.47	-02 42 39.2	19.7	704
1999 RF ₉₃	* 1999 09 07.40245	00 35 35.41	-00 44 41.1	19.2	704	1999 RS ₉₃	1999 09 07.42539	00 32 36.28	-02 42 48.7	19.7	704
1999 RF ₉₃	1999 09 07.41389	00 35 34.91	-00 44 43.5	19.4	704	1999 RS ₉₃	1999 09 07.43677	00 32 35.93	-02 42 57.1	19.0	704
1999 RF ₉₃	1999 09 07.42524	00 35 34.50	-00 44 46.3	19.4	704	1999 RS ₉₃	1999 09 07.44808	00 32 35.63	-02 43 04.4	18.6	704
1999 RF ₉₃	1999 09 07.43662	00 35 34.08	-00 44 48.7	19.1	704	1999 RS ₉₃	1999 09 14.26044	00 29 20.26	-04 11 36.2	18.1	704
1999 RF ₉₃	1999 09 07.44794	00 35 33.73	-00 44 51.3	19.5	704	1999 RS ₉₃	1999 09 14.27312	00 29 19.82	-04 11 46.5	18.2	704
1999 RF ₉₃	1999 09 14.26067	00 31 12.29	-01 10 46.0	18.9	704	1999 RS ₉₃	1999 09 14.28589	00 29 19.42	-04 11 56.9	18.4	704
1999 RF ₉₃											

1999 RW ₉₃	1999 09 14.29869	00 30 03.16	-04 28 32.4	18.9	704	1999 RH ₉₄	1999 09 14.27397	00 37 17.43	-02 36 34.5	18.8	704
1999 RW ₉₃	1999 09 14.31154	00 30 02.58	-04 28 39.0	18.6	704	1999 RH ₉₄	1999 09 14.28665	00 37 16.89	-02 36 37.3	19.1	704
1999 RX ₉₃	1999 08 22.39200	00 41 51.94	-00 27 22.3	19.2 R	703	1999 RH ₉₄	1999 09 14.29945	00 37 16.36	-02 36 41.2	19.4	704
1999 RX ₉₃	1999 08 22.40296	00 41 51.71	-00 27 29.0	19.0 R	703	1999 RJ ₉₄	* 1999 09 07.40281	00 43 28.18	-02 20 11.3	19.3	704
1999 RX ₉₃	1999 08 22.41395	00 41 51.59	-00 27 35.1	19.2 R	703	1999 RJ ₉₄	1999 09 07.41425	00 43 27.83	-02 20 19.9	19.4	704
1999 RX ₉₃	1999 08 22.42491	00 41 51.35	-00 27 40.2	18.7 R	703	1999 RJ ₉₄	1999 09 07.42560	00 43 27.55	-02 20 28.3	19.3	704
1999 RX ₉₃	* 1999 09 07.40259	00 34 44.90	-02 57 33.7	18.5	704	1999 RJ ₉₄	1999 09 07.43698	00 43 27.12	-02 20 37.4	19.3	704
1999 RX ₉₃	1999 09 07.41404	00 34 44.45	-02 57 41.0	19.2	704	1999 RJ ₉₄	1999 09 07.44829	00 43 26.87	-02 20 44.7	20.0	704
1999 RX ₉₃	1999 09 07.42539	00 34 44.06	-02 57 47.8	19.1	704	1999 RJ ₉₄	1999 09 14.26201	00 39 53.12	-03 45 50.4	18.8	704
1999 RX ₉₃	1999 09 07.43677	00 34 43.60	-02 57 54.9	19.1	704	1999 RJ ₉₄	1999 09 14.27475	00 39 52.62	-03 45 59.9	19.1	704
1999 RX ₉₃	1999 09 14.27312	00 30 14.21	-04 09 45.3	19.1	704	1999 RJ ₉₄	1999 09 14.28744	00 39 52.06	-03 46 08.9	19.3	704
1999 RX ₉₃	1999 09 14.28589	00 30 13.67	-04 09 55.4	19.0	704	1999 RJ ₉₄	1999 09 14.30025	00 39 51.56	-03 46 19.1	18.9	704
1999 RX ₉₃	1999 09 14.29869	00 30 13.17	-04 10 03.8	19.2	704	1999 RJ ₉₄	1999 09 14.31310	00 39 51.12	-03 46 29.1	18.8	704
1999 RX ₉₃	1999 09 14.31154	00 30 12.57	-04 10 11.6	19.1	704	1999 RK ₉₄	* 1999 09 07.40281	00 44 30.36	-01 17 30.5	19.0	704
1999 RY ₉₃	* 1999 09 07.40267	00 32 42.49	-03 53 51.8	17.9	704	1999 RK ₉₄	1999 09 07.41425	00 44 29.91	-01 17 31.6	19.5	704
1999 RY ₉₃	1999 09 07.41411	00 32 42.39	-03 53 58.5	18.6	704	1999 RK ₉₄	1999 09 07.42560	00 44 29.46	-01 17 31.7	19.9	704
1999 RY ₉₃	1999 09 07.42546	00 32 42.24	-03 54 05.0	18.8	704	1999 RK ₉₄	1999 09 07.43698	00 44 28.80	-01 17 30.2	19.5	704
1999 RY ₉₃	1999 09 07.43684	00 32 42.22	-03 54 11.6	18.3	704	1999 RK ₉₄	1999 09 07.44829	00 44 28.28	-01 17 31.5	19.5	704
1999 RY ₉₃	1999 09 07.44816	00 32 42.10	-03 54 17.7	18.5	704	1999 RK ₉₄	1999 09 14.26216	00 39 04.57	-01 14 53.7	17.8	704
1999 RY ₉₃	1999 09 14.27413	00 31 21.76	-05 05 04.7	19.1	704	1999 RK ₉₄	1999 09 14.27490	00 39 03.88	-01 14 53.2	18.5	704
1999 RY ₉₃	1999 09 14.28682	00 31 21.41	-05 05 13.3	19.3	704	1999 RK ₉₄	1999 09 14.28759	00 39 03.21	-01 14 53.1	18.6	704
1999 RY ₉₃	1999 09 14.31247	00 31 21.03	-05 05 30.1	19.1	704	1999 RK ₉₄	1999 09 14.30040	00 39 02.54	-01 14 52.5	18.1	704
1999 RZ ₉₃	* 1999 09 07.40267	00 34 22.18	-04 18 12.7	18.4	704	1999 RK ₉₄	1999 09 14.31325	00 39 01.85	-01 14 52.5	18.3	704
1999 RZ ₉₃	1999 09 07.41411	00 34 21.76	-04 18 19.6	19.1	704	1999 RL ₉₄	* 1999 09 07.40288	00 40 05.23	-00 39 42.5	19.2	704
1999 RZ ₉₃	1999 09 07.42546	00 34 21.35	-04 18 27.6	19.1	704	1999 RL ₉₄	1999 09 07.41432	00 40 04.74	-00 39 43.2	19.4	704
1999 RZ ₉₃	1999 09 07.43684	00 34 20.92	-04 18 36.2	19.0	704	1999 RL ₉₄	1999 09 07.42567	00 40 04.26	-00 39 44.9	19.5	704
1999 RZ ₉₃	1999 09 07.44816	00 34 20.53	-04 18 43.0	19.0	704	1999 RL ₉₄	1999 09 07.43705	00 40 03.79	-00 39 46.8	19.8	704
1999 RZ ₉₃	1999 09 14.26136	00 30 09.28	-05 37 04.5	18.9	704	1999 RL ₉₄	1999 09 14.27373	00 35 04.56	-00 54 35.8	19.5	704
1999 RZ ₉₃	1999 09 14.27413	00 30 08.88	-05 37 12.8	19.6	704	1999 RL ₉₄	1999 09 14.28650	00 35 03.85	-00 54 37.3	19.5	704
1999 RZ ₉₃	1999 09 14.28682	00 30 08.27	-05 37 21.5	18.8	704	1999 RL ₉₄	1999 09 14.29930	00 35 03.24	-00 54 41.4	19.7	704
1999 RZ ₉₃	1999 09 14.31247	00 30 07.22	-05 37 38.4	18.9	704	1999 RM ₉₄	* 1999 09 07.40288	00 41 39.14	-00 42 37.9	18.7	704
1999 RA ₉₄	* 1999 09 07.40267	00 37 17.52	-04 39 09.4	17.7	704	1999 RM ₉₄	1999 09 07.41432	00 41 38.56	-00 42 38.3	19.1	704
1999 RA ₉₄	1999 09 07.41411	00 37 17.24	-04 39 15.9	18.5	704	1999 RM ₉₄	1999 09 07.42567	00 41 38.00	-00 42 38.0	20.0	704
1999 RA ₉₄	1999 09 07.42546	00 37 16.91	-04 39 20.2	18.4	704	1999 RM ₉₄	1999 09 07.43705	00 41 37.46	-00 42 40.0	19.5	704
1999 RA ₉₄	1999 09 07.43684	00 37 16.60	-04 39 25.1	18.2	704	1999 RM ₉₄	1999 09 14.26105	00 35 47.94	-00 55 06.3	18.8	704
1999 RA ₉₄	1999 09 07.44816	00 37 16.31	-04 39 30.5	18.5	704	1999 RM ₉₄	1999 09 14.27373	00 35 47.23	-00 55 07.7	19.0	704
1999 RA ₉₄	1999 09 14.26186	00 33 59.43	-05 32 29.8	17.3	704	1999 RM ₉₄	1999 09 14.28650	00 35 46.49	-00 55 08.9	18.7	704
1999 RA ₉₄	1999 09 14.27460	00 33 59.00	-05 32 35.6	17.6	704	1999 RM ₉₄	1999 09 14.29930	00 35 45.81	-00 55 10.6	19.3	704
1999 RA ₉₄	1999 09 14.28730	00 33 58.50	-05 32 42.0	17.7	704	1999 RM ₉₄	1999 09 14.31215	00 35 45.05	-00 55 12.0	19.3	704
1999 RA ₉₄	1999 09 14.30010	00 33 58.03	-05 32 47.8	17.0	704	1999 RM ₉₄	* 1999 09 07.40288	00 42 24.75	-00 54 38.7	19.2	704
1999 RA ₉₄	1999 09 14.31295	00 33 57.53	-05 32 54.0	17.1	704	1999 RN ₉₄	1999 09 07.41432	00 42 24.44	-00 54 43.5	19.8	704
1999 RB ₉₄	* 1999 09 07.40267	00 38 11.98	-03 51 43.0	18.6	704	1999 RN ₉₄	1999 09 07.42567	00 42 24.19	-00 54 47.6	19.8	704
1999 RB ₉₄	1999 09 07.42546	00 38 11.00	-03 51 51.8	19.5	704	1999 RN ₉₄	1999 09 07.43705	00 42 24.04	-00 54 53.0	19.8	704
1999 RB ₉₄	1999 09 07.44816	00 38 10.04	-03 51 58.3	19.1	704	1999 RN ₉₄	1999 09 07.44836	00 42 23.67	-00 54 57.1	19.8	704
1999 RB ₉₄	1999 09 14.26128	00 33 09.09	-04 26 57.1	17.7	704	1999 RN ₉₄	1999 09 14.26216	00 39 37.80	-01 25 05.5	18.9	704
1999 RB ₉₄	1999 09 14.27405	00 33 08.52	-04 27 01.6	18.2	704	1999 RN ₉₄	1999 09 14.27490	00 39 37.38	-01 25 10.7	19.0	704
1999 RB ₉₄	1999 09 14.28673	00 33 07.87	-04 27 04.8	17.9	704	1999 RN ₉₄	1999 09 14.28759	00 39 36.95	-01 25 17.5	19.5	704
1999 RB ₉₄	1999 09 14.29953	00 33 07.21	-04 27 08.8	18.0	704	1999 RN ₉₄	1999 09 14.30040	00 39 36.58	-01 25 22.4	19.0	704
1999 RB ₉₄	1999 09 14.31239	00 33 06.59	-04 27 13.3	18.3	704	1999 RN ₉₄	1999 09 14.31325	00 39 36.13	-01 25 28.4	19.2	704
1999 RC ₉₄	* 1999 09 07.40274	00 41 15.65	-03 11 42.3	16.5	704	1999 RO ₉₄	* 1999 09 07.40288	00 43 08.83	-01 01 06.6	17.9	704
1999 RC ₉₄	1999 09 07.41418	00 41 15.30	-03 11 48.9	16.9	704	1999 RO ₉₄	1999 09 07.41432	00 43 08.37	-01 01 08.4	18.6	704
1999 RC ₉₄	1999 09 07.42553	00 41 14.95	-03 11 55.6	17.2	704	1999 RO ₉₄	1999 09 07.42567	00 43 07.91	-01 01 09.8	18.6	704
1999 RC ₉₄	1999 09 07.43691	00 41 14.63	-03 12 01.9	17.5	704	1999 RO ₉₄	1999 09 07.43705	00 43 07.45	-01 01 11.7	18.5	704
1999 RC ₉₄	1999 09 07.44823	00 41 14.26	-03 12 08.8	17.1	704	1999 RO ₉₄	1999 09 07.44836	00 43 06.95	-01 01 13.2	18.5	704
1999 RC ₉₄	1999 09 14.26128	00 37 32.49	-04 19 02.9	17.4	704	1999 RO ₉₄	1999 09 14.26216	00 38 22.00	-01 17 22.5	17.4	704
1999 RC ₉₄	1999 09 14.27405	00 37 31.94	-04 19 10.6	17.5	704	1999 RO ₉₄	1999 09 14.27490	00 38 21.40	-01 17 24.4	18.0	704
1999 RC ₉₄	1999 09 14.28673	00 37 31.44	-04 19 18.5	17.2	704	1999 RO ₉₄	1999 09 14.28759	00 38 20.77	-01 17 26.6	18.3	704
1999 RC ₉₄	1999 09 14.29953	00 37 30.91	-04 19 25.9	17.3	704	1999 RO ₉₄	1999 09 14.30040	00 38 20.22	-01 17 28.0	17.6	704
1999 RC ₉₄	1999 09 14.31239	00 37 30.41	-04 19 33.5	17.1	704	1999 RO ₉₄	1999 09 14.31325	00 38 19.64	-01 17 30.3	17.8	704
1999 RD ₉₄	1999 09 05.31038	00 42 39.31	-02 35 00.6	16.7 R	699	1999 RF ₉₄	* 1999 09 07.40288	00 43 11.72	-00 35 26.2	19.1	704
1999 RD ₉₄	1999 09 05.33590	00 42 38.40	-02 35 14.3		699	1999 RF ₉₄	1999 09 07.41432	00 43 11.35	-00 35 28.7	19.6	704
1999 RD ₉₄	1999 09 05.36147	00 42 37.48	-02 35 28.0		699	1999 RF ₉₄	1999 09 07.42567	00 43 10.95	-00 35 33.5	19.6	704
1999 RD ₉₄	* 1999 09 07.40274	00 41 24.60	-02 53 40.1	17.0	704	1999 RF ₉₄	1999 09 07.43705	00 43 10.65	-00 35 35.1	19.6	704
1999 RD ₉₄	1999 09 07.41418	00 41 24.15	-02 53 46.1	17.5	704	1999 RF ₉₄	1999 09 07.44836	00 43 10.31	-00 35 38.0	19.1	704
1999 RD ₉₄	1999 09 07.42553	00 41 23.74	-02 53 52.5	17.7	704	1999 RF ₉₄	1999 09 14.26224	00 39 22.50	-01 06 59.0	18.4	704
1999 RD ₉₄	1999 09 07.43691	00 41 23.30	-02 53 58.7	17.8	704	1999 RF ₉₄	1999 09 14.27498	00 39 21.96	-01 07 03.3	18.7	704
1999 RD ₉₄	1999 09 07.44823	00 41 22.81	-02 54 04.7	17.9	704	1999 RF ₉₄	1999 09 14.28767	00 39 21.40	-01 07 05.1	19.4	704
1999 RD ₉₄	1999 09 14.26128	00 36 46.18	-03 56 34.4	17.3	704	1999 RF ₉₄	1999 09 14.30048	00 39 20.98	-01 07 10.0	18.4	704
1999 RD ₉₄	1999 09 14.27405	00 36 45.58	-03 56 41.5	17.2	704	1999 RF ₉₄	1999 09 14.31333	00 39 20.48	-01 07 14.1	18.5	704
1999 RD ₉₄	1999 09 14.28673										

1999 SEPT. 28

M.P.S. 6279

1999 RU ₉₄	1999 09 14.26090	00 35 39.03	+01 30 14.0	18.9	704	1999 RF ₉₅	1999 09 09.34973	00 38 43.18	+06 53 18.0	19.5	704
1999 RU ₉₄	1999 09 14.27358	00 35 38.48	+01 30 09.8	19.2	704	1999 RF ₉₅	1999 09 09.36372	00 38 42.69	+06 53 14.5	19.5	704
1999 RU ₉₄	1999 09 14.28635	00 35 37.98	+01 30 07.0	19.4	704	1999 RF ₉₅	1999 09 09.37800	00 38 42.07	+06 53 09.6	19.2	704
1999 RU ₉₄	1999 09 14.29915	00 35 37.47	+01 30 02.2	19.0	704	1999 RF ₉₅	1999 09 09.39191	00 38 41.46	+06 53 04.4	19.7	704
1999 RU ₉₄	1999 09 14.31200	00 35 36.95	+01 30 00.1	19.2	704	1999 RC ₉₅	* 1999 09 07.40394	00 40 32.90	+06 13 28.7	17.4	704
1999 RV ₉₄	* 1999 09 07.40302	00 40 55.58	+02 07 21.9	19.1	704	1999 RC ₉₅	1999 09 07.41532	00 40 32.44	+06 13 29.3	18.3	704
1999 RV ₉₄	1999 09 07.41446	00 40 55.03	+02 07 17.5	19.6	704	1999 RC ₉₅	1999 09 07.42672	00 40 31.96	+06 13 30.3	18.3	704
1999 RV ₉₄	1999 09 07.42581	00 40 54.62	+02 07 12.8	19.9	704	1999 RC ₉₅	1999 09 07.43808	00 40 31.48	+06 13 31.2	18.7	704
1999 RV ₉₄	1999 09 07.43719	00 40 54.06	+02 07 08.6	19.8	704	1999 RC ₉₅	1999 09 07.44936	00 40 30.98	+06 13 32.2	18.7	704
1999 RV ₉₄	1999 09 07.44851	00 40 53.58	+02 07 04.3	20.1	704	1999 RC ₉₅	1999 09 09.33579	00 39 14.10	+06 15 43.7	18.8	704
1999 RV ₉₄	1999 09 14.26090	00 35 38.27	+01 20 09.5	18.3	704	1999 RC ₉₅	1999 09 09.34973	00 39 13.50	+06 15 44.3	18.7	704
1999 RV ₉₄	1999 09 14.27358	00 35 37.65	+01 20 04.3	18.9	704	1999 RC ₉₅	1999 09 09.36372	00 39 12.91	+06 15 44.9	18.8	704
1999 RV ₉₄	1999 09 14.28635	00 35 37.00	+01 19 59.2	18.7	704	1999 RC ₉₅	1999 09 09.37800	00 39 12.25	+06 15 45.9	18.4	704
1999 RV ₉₄	1999 09 14.29915	00 35 36.37	+01 19 52.7	18.9	704	1999 RC ₉₅	1999 09 09.39191	00 39 11.67	+06 15 46.9	18.7	704
1999 RV ₉₄	1999 09 14.31200	00 35 35.68	+01 19 47.0	18.9	704	1999 RH ₉₅	1999 09 05.40667	00 46 59.46	+05 00 49.7	19.1 R	699
1999 RW ₉₄	* 1999 09 07.40302	00 42 26.63	+02 13 34.5	18.9	704	1999 RH ₉₅	1999 09 05.43735	00 46 59.23	+05 00 42.9		699
1999 RW ₉₄	1999 09 07.41446	00 42 26.29	+02 13 29.5	19.1	704	1999 RH ₉₅	1999 09 05.46807	00 46 58.94	+05 00 36.1		699
1999 RW ₉₄	1999 09 07.42581	00 42 26.05	+02 13 26.5	19.8	704	1999 RH ₉₅	* 1999 09 07.40407	00 46 47.01	+04 52 19.1	17.9	704
1999 RW ₉₄	1999 09 07.43719	00 42 25.60	+02 13 22.0	19.6	704	1999 RH ₉₅	1999 09 07.40413	00 46 47.02	+04 52 19.1	18.6	704
1999 RW ₉₄	1999 09 07.44851	00 42 25.27	+02 13 16.9	19.9	704	1999 RH ₉₅	1999 09 07.41545	00 46 46.75	+04 52 16.1	19.1	704
1999 RW ₉₄	1999 09 14.26239	00 38 52.79	+01 29 52.0	18.5	704	1999 RH ₉₅	1999 09 07.41551	00 46 46.91	+04 52 16.0	19.3	704
1999 RW ₉₄	1999 09 14.27514	00 38 52.30	+01 29 46.2	19.1	704	1999 RH ₉₅	1999 09 07.42685	00 46 46.72	+04 52 12.2	19.6	704
1999 RW ₉₄	1999 09 14.28783	00 38 51.84	+01 29 42.4	19.6	704	1999 RH ₉₅	1999 09 07.42691	00 46 46.68	+04 52 12.7	19.7	704
1999 RW ₉₄	1999 09 14.30063	00 38 51.34	+01 29 36.5	18.6	704	1999 RH ₉₅	1999 09 07.43821	00 46 46.55	+04 52 08.6	19.6	704
1999 RW ₉₄	1999 09 14.31349	00 38 50.91	+01 29 30.4	18.8	704	1999 RH ₉₅	1999 09 07.44949	00 46 46.32	+04 52 05.9	19.8	704
1999 RX ₉₄	* 1999 09 07.40317	00 38 54.95	+03 53 23.5	19.1	704	1999 RH ₉₅	1999 09 07.44956	00 46 46.45	+04 52 05.9	20.1	704
1999 RX ₉₄	1999 09 07.41460	00 38 54.32	+03 53 21.5	19.6	704	1999 RH ₉₅	1999 09 09.40560	00 46 25.88	+04 42 45.4	18.7	704
1999 RX ₉₄	1999 09 07.42595	00 38 53.74	+03 53 19.0	19.7	704	1999 RH ₉₅	1999 09 09.41919	00 46 25.66	+04 42 41.2	18.9	704
1999 RX ₉₄	1999 09 07.43734	00 38 53.15	+03 53 16.6	19.6	704	1999 RH ₉₅	1999 09 09.43287	00 46 25.40	+04 42 36.2	19.1	704
1999 RX ₉₄	1999 09 07.44865	00 38 52.53	+03 53 15.4	19.5	704	1999 RH ₉₅	1999 09 09.44645	00 46 25.20	+04 42 33.0	18.8	704
1999 RX ₉₄	1999 09 09.40575	00 37 14.31	+03 47 25.5	19.2	704	1999 RH ₉₅	1999 09 09.45989	00 46 24.92	+04 42 28.9	18.6	704
1999 RX ₉₄	1999 09 09.41934	00 37 13.44	+03 47 21.6	19.8	704	1999 RJ ₉₅	* 1999 09 07.40413	00 46 57.69	+04 05 53.2	19.3	704
1999 RX ₉₄	1999 09 09.43302	00 37 12.78	+03 47 20.0	19.6	704	1999 RJ ₉₅	1999 09 07.42691	00 46 56.87	+04 05 48.1	19.6	704
1999 RX ₉₄	1999 09 09.44660	00 37 12.03	+03 47 18.0	19.4	704	1999 RJ ₉₅	1999 09 07.44956	00 46 56.19	+04 05 41.6	20.0	704
1999 RX ₉₄	1999 09 09.46004	00 37 11.26	+03 47 13.6	19.8	704	1999 RJ ₉₅	1999 09 09.40560	00 45 55.74	+03 56 44.6	19.5	704
1999 RY ₉₄	* 1999 09 07.40317	00 39 04.75	+04 29 41.1	18.5	704	1999 RJ ₉₅	1999 09 09.41919	00 45 55.18	+03 56 41.2	19.4	704
1999 RY ₉₄	1999 09 07.41460	00 39 04.31	+04 29 39.0	19.4	704	1999 RJ ₉₅	1999 09 09.43287	00 45 54.81	+03 56 37.4	19.7	704
1999 RY ₉₄	1999 09 07.42595	00 39 03.90	+04 29 38.7	19.5	704	1999 RK ₉₅	* 1999 09 07.40413	00 48 43.93	+03 57 50.1	18.7	704
1999 RY ₉₄	1999 09 07.43734	00 39 03.47	+04 29 36.7	19.3	704	1999 RK ₉₅	1999 09 07.41551	00 48 43.50	+03 57 47.9	18.6	704
1999 RY ₉₄	1999 09 07.44865	00 39 03.11	+04 29 34.2	19.1	704	1999 RK ₉₅	1999 09 07.42691	00 48 43.03	+03 57 45.6	19.0	704
1999 RY ₉₄	1999 09 09.43302	00 37 53.58	+04 24 39.8	19.8	704	1999 RK ₉₅	1999 09 07.43827	00 48 42.58	+03 57 43.8	19.2	704
1999 RY ₉₄	1999 09 09.44660	00 37 53.10	+04 24 37.4	20.0	704	1999 RK ₉₅	1999 09 07.44956	00 48 42.16	+03 57 40.2	19.4	704
1999 RY ₉₄	1999 09 09.46004	00 37 52.53	+04 24 36.2	19.5	704	1999 RK ₉₅	1999 09 09.40560	00 47 26.91	+03 51 00.5	18.7	704
1999 RZ ₉₄	* 1999 09 07.40317	00 43 25.38	+04 05 41.5	19.4	704	1999 RK ₉₅	1999 09 09.41919	00 47 26.33	+03 50 58.2	19.1	704
1999 RZ ₉₄	1999 09 07.41460	00 43 24.98	+04 05 37.2	19.9	704	1999 RK ₉₅	1999 09 09.43287	00 47 25.77	+03 50 54.9	19.7	704
1999 RZ ₉₄	1999 09 07.42595	00 43 24.44	+04 05 32.9	20.2	704	1999 RK ₉₅	1999 09 09.44645	00 47 25.23	+03 50 52.5	19.2	704
1999 RZ ₉₄	1999 09 07.43734	00 43 24.14	+04 05 27.4	20.2	704	1999 RK ₉₅	1999 09 09.45989	00 47 24.67	+03 50 50.2	19.5	704
1999 RZ ₉₄	1999 09 07.44865	00 43 23.57	+04 05 23.7	20.1	704	1999 RL ₉₅	* 1999 09 07.40434	00 44 42.72	+00 23 21.3	18.8	704
1999 RZ ₉₄	1999 09 09.40567	00 42 04.86	+03 51 47.5	18.9	704	1999 RL ₉₅	1999 09 07.41572	00 44 42.14	+00 23 22.2	19.0	704
1999 RZ ₉₄	1999 09 09.41927	00 42 04.22	+03 51 41.4	19.4	704	1999 RL ₉₅	1999 09 07.42712	00 44 41.55	+00 23 21.7	18.9	704
1999 RZ ₉₄	1999 09 09.43295	00 42 03.65	+03 51 35.5	19.7	704	1999 RL ₉₅	1999 09 07.43848	00 44 41.03	+00 23 22.5	19.1	704
1999 RZ ₉₄	1999 09 09.44652	00 42 03.13	+03 51 29.4	19.7	704	1999 RL ₉₅	1999 09 07.44976	00 44 40.41	+00 23 22.4	19.2	704
1999 RZ ₉₄	1999 09 09.45996	00 42 02.46	+03 51 24.1	19.4	704	1999 RL ₉₅	1999 09 14.26231	00 38 42.30	+00 21 53.8	18.3	704
1999 RA ₉₅	* 1999 09 07.40317	00 43 31.25	+03 49 27.5	19.5	704	1999 RL ₉₅	1999 09 14.27506	00 38 41.55	+00 21 54.0	18.7	704
1999 RA ₉₅	1999 09 07.41460	00 43 30.80	+03 49 25.3	20.2	704	1999 RL ₉₅	1999 09 14.28775	00 38 40.80	+00 21 53.2	18.8	704
1999 RA ₉₅	1999 09 07.43734	00 43 30.05	+03 49 19.7	19.6	704	1999 RL ₉₅	1999 09 14.30056	00 38 40.13	+00 21 52.6	18.6	704
1999 RA ₉₅	1999 09 07.44865	00 43 29.67	+03 49 15.9	19.5	704	1999 RL ₉₅	1999 09 14.31341	00 38 39.31	+00 21 52.9	18.6	704
1999 RA ₉₅	1999 09 09.40567	00 42 25.26	+03 41 42.6	19.1	704	1999 RM ₉₅	* 1999 09 07.40434	00 45 53.82	+00 01 24.2	18.8	704
1999 RA ₉₅	1999 09 09.41927	00 42 24.78	+03 41 38.3	19.2	704	1999 RM ₉₅	1999 09 07.42712	00 45 52.81	+00 01 22.2	19.4	704
1999 RA ₉₅	1999 09 09.43295	00 42 24.28	+03 41 36.1	19.3	704	1999 RM ₉₅	1999 09 07.44976	00 45 51.99	+00 01 22.4	19.6	704
1999 RA ₉₅	1999 09 09.44652	00 42 23.81	+03 41 32.1	19.7	704	1999 RM ₉₅	1999 09 14.27498	00 41 04.51	-00 07 37.6	19.3	704
1999 RA ₉₅	1999 09 09.45996	00 42 23.26	+03 41 30.6	19.6	704	1999 RM ₉₅	1999 09 14.28767	00 41 03.90	-00 07 39.1	19.3	704
1999 RB ₉₅	1999 09 07.39326	00 44 02.92	+04 09 19.9	19.0 V	691	1999 RM ₉₅	1999 09 14.30048	00 41 03.36	-00 07 40.3	19.1	704
1999 RB ₉₅	* 1999 09 07.40317	00 44 02.57	+04 09 20.2	19.4	704	1999 RM ₉₅	1999 09 14.31333	00 41 02.86	-00 07 41.2	19.4	704
1999 RB ₉₅	1999 09 07.41432	00 44 02.10	+04 09 17.0	19.1 V	691	1999 RN ₉₅	* 1999 09 07.40434	00 48 22.98	+00 21 06.4	19.0	704
1999 RB ₉₅	1999 09 07.41460	00 44 02.12	+04 09 17.0	19.7	704	1999 RN ₉₅	1999 09 07.41572	00 48 22.57	+00 21 00.1	19.3	704
1999 RB ₉₅	1999 09 07.43529	00 44 01.30	+04 09 14.0	19.0 V	691	1999 RN ₉₅	1999 09 07.42712	00 48 22.28	+00 20 54.9	19.5	704
1999 RB ₉₅	1999 09 07.43734	00 44 01.24	+04 09 13.7	19.6	704	1999 RN ₉₅	1999 09 07.43848	00 48 21.84	+00 20 48.5	19.5	704
1999 RB ₉₅	1999 09 07.44865	00 44 00.87	+04 09 10.8	20.0	704	1999 RN ₉₅	1999 09 07.44976	00 48 21.44	+00 20 42.2	19.6	704
1999 RB ₉₅	1999 09 09.40567	0									

1999 RR ₉₅	* 1999 09 07.40448	00 44 54.05	-02 20 31.0	18.9	704	1999 RB ₉₆	1999 09 07.43877	00 52 20.55	-01 18 16.2	19.2	704
1999 RR ₉₅	1999 09 07.41587	00 44 53.67	-02 20 32.9	18.8	704	1999 RB ₉₆	1999 09 07.45008	00 52 20.07	-01 18 21.1	19.1	704
1999 RR ₉₅	1999 09 07.42726	00 44 53.39	-02 20 36.3	19.2	704	1999 RB ₉₆	1999 09 14.26269	00 47 05.13	-01 59 44.9	18.5	704
1999 RR ₉₅	1999 09 07.43863	00 44 53.05	-02 20 38.8	19.2	704	1999 RB ₉₆	1999 09 14.27544	00 47 04.45	-01 59 49.7	18.3	704
1999 RR ₉₅	1999 09 07.44994	00 44 52.72	-02 20 41.7	18.9	704	1999 RB ₉₆	1999 09 14.28813	00 47 03.80	-01 59 54.2	19.0	704
1999 RR ₉₅	1999 09 14.26208	00 41 15.49	-02 47 49.7	17.9	704	1999 RB ₉₆	1999 09 14.30094	00 47 03.14	-01 59 58.8	19.0	704
1999 RR ₉₅	1999 09 14.27483	00 41 14.98	-02 47 52.3	18.3	704	1999 RB ₉₆	1999 09 14.31379	00 47 02.44	-02 00 03.8	18.5	704
1999 RR ₉₅	1999 09 14.28752	00 41 14.46	-02 47 55.1	19.0	704	1999 RC ₉₆	* 1999 09 07.40462	00 55 46.72	-01 56 55.6	18.9	704
1999 RR ₉₅	1999 09 14.30032	00 41 13.95	-02 47 59.7	18.1	704	1999 RC ₉₆	1999 09 07.41601	00 55 46.34	-01 56 59.0	19.0	704
1999 RR ₉₅	1999 09 14.31318	00 41 13.39	-02 48 01.8	18.1	704	1999 RC ₉₆	1999 09 07.42741	00 55 45.88	-01 57 03.5	19.3	704
1999 RS ₉₅	* 1999 09 07.40455	00 44 51.34	-02 36 02.5	18.1	704	1999 RC ₉₆	1999 09 07.43877	00 55 45.50	-01 57 07.8	19.5	704
1999 RS ₉₅	1999 09 07.41594	00 44 50.98	-02 36 07.4	18.4	704	1999 RC ₉₆	1999 09 07.45008	00 55 45.08	-01 57 11.8	19.0	704
1999 RS ₉₅	1999 09 07.42734	00 44 50.70	-02 36 12.0	18.5	704	1999 RC ₉₆	1999 09 14.26355	00 51 19.64	-02 38 26.0	18.5	704
1999 RS ₉₅	1999 09 07.43870	00 44 50.37	-02 36 17.8	18.9	704	1999 RC ₉₆	1999 09 14.27628	00 51 19.07	-02 38 30.4	18.1	704
1999 RS ₉₅	1999 09 07.45001	00 44 50.01	-02 36 23.0	18.8	704	1999 RC ₉₆	1999 09 14.28902	00 51 18.50	-02 38 34.4	18.9	704
1999 RS ₉₅	1999 09 14.26208	00 41 20.41	-03 29 00.8	17.5	704	1999 RC ₉₆	1999 09 14.30182	00 51 17.92	-02 38 39.8	18.2	704
1999 RS ₉₅	1999 09 14.27483	00 41 19.91	-03 29 07.1	18.1	704	1999 RD ₉₆	* 1999 09 07.40469	00 51 54.49	-00 38 07.3	18.9	704
1999 RS ₉₅	1999 09 14.28752	00 41 19.42	-03 29 13.3	18.2	704	1999 RD ₉₆	1999 09 07.41608	00 51 53.98	-00 38 05.0	19.4	704
1999 RS ₉₅	1999 09 14.30032	00 41 18.96	-03 29 19.3	17.4	704	1999 RD ₉₆	1999 09 07.42748	00 51 53.34	-00 38 03.5	19.3	704
1999 RS ₉₅	1999 09 14.31318	00 41 18.46	-03 29 25.5	17.5	704	1999 RD ₉₆	1999 09 07.45015	00 51 52.22	-00 38 01.7	19.4	704
1999 RT ₉₅	* 1999 09 07.40455	00 45 30.71	-02 54 43.1	19.1	704	1999 RD ₉₆	1999 09 08.43249	00 51 02.71	-00 35 54.3	18.7	R 699
1999 RT ₉₅	1999 09 07.41594	00 45 30.25	-02 54 45.3	19.5	704	1999 RD ₉₆	1999 09 08.46319	00 51 01.10	-00 35 50.3		699
1999 RT ₉₅	1999 09 07.43870	00 45 29.35	-02 54 48.6	20.0	704	1999 RD ₉₆	1999 09 08.49389	00 50 59.50	-00 35 46.9		699
1999 RT ₉₅	1999 09 07.45001	00 45 28.90	-02 54 50.8	20.0	704	1999 RD ₉₆	1999 09 14.26261	00 45 36.65	-00 24 15.7	18.5	704
1999 RT ₉₅	1999 09 14.26208	00 40 43.04	-03 17 19.7	18.7	704	1999 RD ₉₆	1999 09 14.27536	00 45 35.83	-00 24 14.2	18.6	704
1999 RT ₉₅	1999 09 14.27483	00 40 42.44	-03 17 22.3	18.8	704	1999 RD ₉₆	1999 09 14.28805	00 45 34.97	-00 24 12.6	19.2	704
1999 RT ₉₅	1999 09 14.28752	00 40 41.79	-03 17 24.4	18.8	704	1999 RD ₉₆	1999 09 14.30086	00 45 34.20	-00 24 10.8	18.9	704
1999 RT ₉₅	1999 09 14.30032	00 40 41.21	-03 17 27.6	18.2	704	1999 RD ₉₆	1999 09 14.31371	00 45 33.45	-00 24 09.1	19.1	704
1999 RT ₉₅	1999 09 14.31318	00 40 40.60	-03 17 30.2	18.7	704	1999 RE ₉₆	* 1999 09 07.40469	00 53 41.48	-00 19 55.6	19.1	704
1999 RU ₉₅	* 1999 09 07.40455	00 46 07.90	-02 51 48.7	18.8	704	1999 RE ₉₆	1999 09 07.41608	00 53 41.01	-00 19 58.5	19.0	704
1999 RU ₉₅	1999 09 07.41594	00 46 07.30	-02 51 50.3	19.1	704	1999 RE ₉₆	1999 09 07.42748	00 53 40.58	-00 20 02.6	18.9	704
1999 RU ₉₅	1999 09 07.42734	00 46 06.73	-02 51 51.0	19.4	704	1999 RE ₉₆	1999 09 07.43884	00 53 40.13	-00 20 05.9	19.3	704
1999 RU ₉₅	1999 09 07.43870	00 46 06.12	-02 51 52.7	19.4	704	1999 RE ₉₆	1999 09 07.45015	00 53 39.77	-00 20 08.7	19.2	704
1999 RU ₉₅	1999 09 07.45001	00 46 05.54	-02 51 53.3	19.5	704	1999 RE ₉₆	1999 09 14.26261	00 49 16.92	-00 54 54.5	18.8	704
1999 RU ₉₅	1999 09 14.27483	00 39 51.97	-03 04 55.1	19.0	704	1999 RE ₉₆	1999 09 14.27536	00 49 16.40	-00 54 59.9	19.6	704
1999 RU ₉₅	1999 09 14.28752	00 39 51.23	-03 04 56.9	19.0	704	1999 RE ₉₆	1999 09 14.30086	00 49 15.14	-00 55 06.9	18.9	704
1999 RU ₉₅	1999 09 14.30032	00 39 50.47	-03 04 58.8	18.4	704	1999 RE ₉₆	1999 09 14.31371	00 49 14.59	-00 55 12.3	19.2	704
1999 RU ₉₅	1999 09 14.31318	00 39 49.70	-03 05 00.4	18.5	704	1999 RF ₉₆	* 1999 09 07.40477	00 53 59.41	+00 35 38.5	18.2	704
1999 RV ₉₅	* 1999 09 07.40455	00 46 39.28	-02 27 29.7	18.9	704	1999 RF ₉₆	1999 09 07.41615	00 53 59.03	+00 35 35.7	18.3	704
1999 RV ₉₅	1999 09 07.41594	00 46 38.75	-02 27 31.0	18.5	704	1999 RF ₉₆	1999 09 07.42755	00 53 58.68	+00 35 32.2	18.5	704
1999 RV ₉₅	1999 09 07.42734	00 46 38.18	-02 27 31.0	19.0	704	1999 RF ₉₆	1999 09 07.43891	00 53 58.34	+00 35 29.4	18.6	704
1999 RV ₉₅	1999 09 07.43870	00 46 37.64	-02 27 31.5	19.0	704	1999 RF ₉₆	1999 09 07.45022	00 53 57.96	+00 35 26.3	18.7	704
1999 RV ₉₅	1999 09 07.45001	00 46 37.09	-02 27 31.7	19.1	704	1999 RF ₉₆	1999 09 08.43249	00 53 28.17	+00 30 47.6	19.0	R 699
1999 RV ₉₅	1999 09 14.26208	00 40 57.28	-02 32 51.8	18.0	704	1999 RF ₉₆	1999 09 08.46319	00 53 27.15	+00 30 38.4		699
1999 RV ₉₅	1999 09 14.27483	00 40 56.59	-02 32 52.3	18.7	704	1999 RF ₉₆	1999 09 08.49389	00 53 26.14	+00 30 39.7		699
1999 RV ₉₅	1999 09 14.28752	00 40 55.89	-02 32 53.9	18.9	704	1999 RF ₉₆	1999 09 09.33667	00 52 59.62	+00 26 24.6	19.2	704
1999 RV ₉₅	1999 09 14.30032	00 40 55.19	-02 32 53.6	18.2	704	1999 RF ₉₆	1999 09 09.35061	00 52 59.06	+00 26 19.8	19.1	704
1999 RV ₉₅	1999 09 14.31318	00 40 54.43	-02 32 54.5	17.8	704	1999 RF ₉₆	1999 09 09.36464	00 52 58.59	+00 26 17.4	19.1	704
1999 RW ₉₅	* 1999 09 07.40455	00 46 52.21	-03 02 49.4	18.5	704	1999 RF ₉₆	1999 09 09.37888	00 52 58.09	+00 26 13.0	19.2	704
1999 RW ₉₅	1999 09 07.41594	00 46 51.82	-03 02 53.7	19.0	704	1999 RF ₉₆	1999 09 09.39282	00 52 57.56	+00 26 08.6	19.4	704
1999 RW ₉₅	1999 09 07.42734	00 46 51.39	-03 02 58.7	19.0	704	1999 RG ₉₆	* 1999 09 07.40477	00 55 55.39	+00 55 07.4	17.7	704
1999 RW ₉₅	1999 09 07.43870	00 46 50.97	-03 03 04.9	19.4	704	1999 RG ₉₆	1999 09 07.41615	00 55 54.80	+00 55 06.9	18.3	704
1999 RW ₉₅	1999 09 07.45001	00 46 50.53	-03 03 11.1	19.4	704	1999 RG ₉₆	1999 09 07.42755	00 55 54.19	+00 55 06.0	18.3	704
1999 RW ₉₅	1999 09 14.26201	00 42 24.68	-03 58 23.1	18.8	704	1999 RC ₉₆	1999 09 07.43891	00 55 53.67	+00 55 05.8	18.1	704
1999 RW ₉₅	1999 09 14.27475	00 42 24.07	-03 58 29.8	19.0	704	1999 RC ₉₆	1999 09 07.45022	00 55 53.09	+00 55 05.3	18.0	704
1999 RW ₉₅	1999 09 14.28744	00 42 23.55	-03 58 35.3	19.1	704	1999 RC ₉₆	1999 09 08.43249	00 55 05.87	+00 54 12.8	16.7	R 699
1999 RW ₉₅	1999 09 14.30025	00 42 22.93	-03 58 41.6	18.6	704	1999 RC ₉₆	1999 09 08.46319	00 55 04.29	+00 54 10.7		699
1999 RW ₉₅	1999 09 14.31310	00 42 22.35	-03 58 48.6	18.9	704	1999 RC ₉₆	1999 09 08.49389	00 55 02.73	+00 54 09.5		699
1999 RX ₉₅	1999 09 05.31166	00 48 10.38	-02 05 44.5	17.1	R 699	1999 RC ₉₆	1999 09 14.26254	00 49 55.76	+00 47 18.5	18.2	704
1999 RX ₉₅	1999 09 05.33718	00 48 09.87	-02 06 04.8		699	1999 RC ₉₆	1999 09 14.27529	00 49 55.00	+00 47 17.1	18.0	704
1999 RX ₉₅	1999 09 05.36274	00 48 09.42	-02 06 24.7		699	1999 RC ₉₆	1999 09 14.28797	00 49 54.24	+00 47 15.9	18.5	704
1999 RX ₉₅	* 1999 09 07.40455	00 47 33.33	-02 33 46.8	18.1	704	1999 RG ₉₆	1999 09 14.30078	00 49 53.49	+00 47 15.1	18.0	704
1999 RX ₉₅	1999 09 07.41594	00 47 33.09	-02 33 55.8	18.1	704	1999 RG ₉₆	1999 09 14.31363	00 49 52.71	+00 47 13.8	18.2	704
1999 RX ₉₅	1999 09 07.42734	00 47 32.86	-02 34 05.9	18.4	704	1999 RH ₉₆	* 1999 09 07.40477	00 56 55.05	+00 34 33.6	18.6	704
1999 RX ₉₅	1999 09 07.43870	00 47 32.61	-02 34 14.9	18.6	704	1999 RH ₉₆	1999 09 07.41615	00 56 54.84	+00 34 28.1	19.2	704
1999 RX ₉₅	1999 09 07.45001	00 47 32.36	-02 34 23.9	18.5	704	1999 RH ₉₆	1999 09 07.42755	00 56 54.59	+00 34 22.6	19.0	704
1999 RX ₉₅	1999 09 14.26284	00 44 49.00	-04 09 58.9	17.6	704	1999 RH ₉₆	1999 09 07.43891	00 56 54.38	+00 34 17.7	18.7	704
1999 RX ₉₅	1999 09 14.27559	00 44 48.59	-04 10 10.2	17.8	704	1999 RH ₉₆	1999 09 07.45022	00 56 54.13	+00 34 11.6	18.7	704
1999 RX ₉₅	1999 09 14.28829	00 44 48.24	-04 10 20.6	18.1	704	1999 RH ₉₆	1999 09 14.26371	00 54 18.88	-00 22 12.9	18.0	704
1999 RX ₉₅	1999 09 14.30110	00 44 47.79	-04 10 31.8	17.4	704						

1999 RM ₉₆	1999 09 07.43898	00 56 51.65	+02 16 12.0	19.7	704	1999 RV ₉₆	1999 09 09.42903	23 49 08.02	-04 47 10.4	18.5	704
1999 RM ₉₆	1999 09 07.45029	00 56 51.30	+02 16 07.6	19.3	704	1999 RV ₉₆	1999 09 09.44264	23 49 07.35	-04 47 14.5	18.3	704
1999 RM ₉₆	1999 09 08.40436	00 56 26.89	+02 12 38.7	18.0 R	699	1999 RV ₉₆	1999 09 09.45618	23 49 06.73	-04 47 20.2	18.6	704
1999 RM ₉₆	1999 09 08.43506	00 56 26.07	+02 12 31.2		699	1999 RV ₉₆	1999 09 09.46967	23 49 06.07	-04 47 26.6	18.6	704
1999 RM ₉₆	1999 09 08.46575	00 56 25.14	+02 12 25.1		699	1999 RV ₉₆	1999 09 10.33732	23 48 26.79	-04 52 52.8	19.4	704
1999 RM ₉₆	1999 09 14.26386	00 53 32.67	+01 48 57.4	17.6	704	1999 RV ₉₆	1999 09 10.34847	23 48 26.37	-04 52 57.0	19.4	704
1999 RM ₉₆	1999 09 14.27659	00 53 32.21	+01 48 54.2	17.8	704	1999 RV ₉₆	1999 09 10.35968	23 48 25.74	-04 53 00.4	19.6	704
1999 RM ₉₆	1999 09 14.28933	00 53 31.79	+01 48 51.5	18.3	704	1999 RV ₉₆	1999 09 14.25617	23 45 24.01	-05 17 35.1	18.4	704
1999 RM ₉₆	1999 09 14.30213	00 53 31.29	+01 48 47.4	18.5	704	1999 RV ₉₆	1999 09 14.26881	23 45 23.38	-05 17 39.9	18.9	704
1999 RM ₉₆	1999 09 14.31497	00 53 30.85	+01 48 44.2	17.9	704	1999 RV ₉₆	1999 09 14.28152	23 45 22.73	-05 17 43.8	19.0	704
1999 RN ₉₆	* 1999 09 07.40491	00 51 32.27	+02 46 47.6	19.0	704	1999 RV ₉₆	1999 09 14.29428	23 45 22.09	-05 17 49.8	19.1	704
1999 RN ₉₆	1999 09 07.42769	00 51 31.39	+02 46 40.3	19.6	704	1999 RV ₉₆	1999 09 14.30712	23 45 21.49	-05 17 54.5	18.7	704
1999 RN ₉₆	1999 09 07.43905	00 51 30.89	+02 46 38.8	20.0	704	1999 RW ₉₆	* 1999 09 07.40732	23 54 56.70	-07 09 25.2	19.8	704
1999 RN ₉₆	1999 09 09.33642	00 50 18.80	+02 36 15.3	18.7	704	1999 RW ₉₆	1999 09 07.41875	23 54 56.17	-07 09 27.5	19.6	704
1999 RN ₉₆	1999 09 09.37863	00 50 16.95	+02 36 01.4	19.5	704	1999 RW ₉₆	1999 09 07.44146	23 54 55.03	-07 09 30.8	19.8	704
1999 RN ₉₆	1999 09 09.39255	00 50 16.47	+02 35 58.1	19.6	704	1999 RW ₉₆	1999 09 14.25645	23 49 20.76	-07 33 10.6	19.1	704
1999 RO ₉₆	* 1999 09 07.40491	00 53 37.37	+02 53 03.3	18.9	704	1999 RW ₉₆	1999 09 14.26909	23 49 20.08	-07 33 13.7	19.8	704
1999 RO ₉₆	1999 09 07.43905	00 53 36.12	+02 52 56.0	19.6	704	1999 RW ₉₆	1999 09 14.28180	23 49 19.35	-07 33 15.1	19.5	704
1999 RO ₉₆	1999 09 07.45036	00 53 35.70	+02 52 52.7	20.0	704	1999 RW ₉₆	1999 09 14.29456	23 49 18.63	-07 33 18.9	19.7	704
1999 RO ₉₆	1999 09 09.33642	00 52 28.08	+02 45 29.7	19.2	704	1999 RX ₉₆	* 1999 09 07.40789	23 49 00.55	-01 00 38.2	19.3	704
1999 RO ₉₆	1999 09 09.36436	00 52 26.90	+02 45 23.0	19.5	704	1999 RX ₉₆	1999 09 07.41932	23 49 00.01	-01 00 41.6	19.8	704
1999 RO ₉₆	1999 09 09.37863	00 52 26.29	+02 45 19.0	19.4	704	1999 RX ₉₆	1999 09 07.43066	23 48 59.55	-01 00 45.0	19.7	704
1999 RO ₉₆	1999 09 09.39255	00 52 25.78	+02 45 15.2	19.6	704	1999 RX ₉₆	1999 09 07.44202	23 48 59.09	-01 00 48.8	19.5	704
1999 RP ₉₆	* 1999 09 07.40498	00 53 38.14	+04 46 06.2	19.1	704	1999 RX ₉₆	1999 09 14.25593	23 44 04.98	-01 45 22.0	18.8	704
1999 RP ₉₆	1999 09 07.41637	00 53 37.83	+04 46 05.7	19.8	704	1999 RX ₉₆	1999 09 14.26857	23 44 04.41	-01 45 27.3	19.2	704
1999 RP ₉₆	1999 09 07.45043	00 53 36.96	+04 46 01.9	19.3	704	1999 RX ₉₆	1999 09 14.28126	23 44 03.79	-01 45 30.8	19.1	704
1999 RP ₉₆	1999 09 09.41911	00 52 50.53	+04 42 35.9	19.7	704	1999 RX ₉₆	1999 09 14.29401	23 44 03.19	-01 45 37.7	19.2	704
1999 RP ₉₆	1999 09 09.43280	00 52 50.10	+04 42 35.3	19.9	704	1999 RX ₉₆	1999 09 14.30686	23 44 02.52	-01 45 42.3	18.8	704
1999 RP ₉₆	1999 09 09.45981	00 52 49.37	+04 42 31.1	19.5	704	1999 RY ₉₆	* 1999 09 07.40789	23 53 11.22	-01 03 55.9	19.6	704
1999 RQ ₉₆	* 1999 09 07.40610	23 41 17.07	+01 51 45.6	19.3	704	1999 RY ₉₆	1999 09 07.41932	23 53 10.80	-01 03 58.1	19.8	704
1999 RQ ₉₆	1999 09 07.41753	23 41 16.45	+01 51 45.3	19.2	704	1999 RY ₉₆	1999 09 07.43066	23 53 10.37	-01 04 02.1	19.8	704
1999 RQ ₉₆	1999 09 07.42891	23 41 15.76	+01 51 42.2	19.2	704	1999 RY ₉₆	1999 09 07.44202	23 53 09.95	-01 04 03.8	19.5	704
1999 RQ ₉₆	1999 09 07.44028	23 41 15.14	+01 51 40.7	19.1	704	1999 RY ₉₆	1999 09 14.25682	23 48 37.82	-01 34 51.5	18.6	704
1999 RQ ₉₆	1999 09 09.41321	23 39 33.91	+01 47 41.5	18.3	704	1999 RY ₉₆	1999 09 14.26946	23 48 37.25	-01 34 54.7	19.0	704
1999 RQ ₉₆	1999 09 09.42679	23 39 33.19	+01 47 39.1	18.6	704	1999 RY ₉₆	1999 09 14.28218	23 48 36.73	-01 34 57.9	19.4	704
1999 RQ ₉₆	1999 09 09.44041	23 39 32.44	+01 47 37.3	18.2	704	1999 RY ₉₆	1999 09 14.29495	23 48 36.06	-01 35 01.4	19.1	704
1999 RQ ₉₆	1999 09 09.45396	23 39 31.67	+01 47 35.3	18.5	704	1999 RY ₉₆	1999 09 14.30778	23 48 35.54	-01 35 04.0	18.8	704
1999 RQ ₉₆	1999 09 09.46747	23 39 30.91	+01 47 33.5	18.6	704	1999 RZ ₉₆	* 1999 09 07.40817	23 53 21.15	+04 52 09.3	20.0	704
1999 RQ ₉₆	1999 09 10.33639	23 38 45.76	+01 45 39.0	18.4	704	1999 RZ ₉₆	1999 09 07.41961	23 53 20.38	+04 52 08.7	19.8	704
1999 RQ ₉₆	1999 09 10.34758	23 38 45.19	+01 45 37.6	18.2	704	1999 RZ ₉₆	1999 09 07.43095	23 53 19.76	+04 52 08.3	19.6	704
1999 RQ ₉₆	1999 09 10.35871	23 38 44.59	+01 45 34.7	18.3	704	1999 RZ ₉₆	1999 09 09.40621	23 51 24.88	+04 50 46.0	19.1	704
1999 RQ ₉₆	1999 09 14.25563	23 35 15.89	+01 35 48.3	18.0	704	1999 RZ ₉₆	1999 09 09.41980	23 51 24.13	+04 50 44.9	20.0	704
1999 RQ ₉₆	1999 09 14.26826	23 35 15.16	+01 35 45.8	18.2	704	1999 RZ ₉₆	1999 09 09.43349	23 51 23.17	+04 50 44.7	19.7	704
1999 RQ ₉₆	1999 09 14.28095	23 35 14.44	+01 35 44.2	18.4	704	1999 RZ ₉₆	1999 09 09.44706	23 51 22.35	+04 50 43.8	18.9	704
1999 RQ ₉₆	1999 09 14.29371	23 35 13.76	+01 35 42.3	18.7	704	1999 RZ ₉₆	1999 09 09.46050	23 51 21.40	+04 50 43.8	19.9	704
1999 RQ ₉₆	1999 09 14.30656	23 35 13.02	+01 35 39.7	18.3	704	1999 RA ₉₇	* 1999 09 07.40817	23 56 53.25	+03 52 16.0	20.0	704
1999 RR ₉₆	* 1999 09 07.40624	23 38 20.14	+03 56 35.7	19.4	704	1999 RA ₉₇	1999 09 07.41961	23 56 52.84	+03 52 09.8	19.9	704
1999 RR ₉₆	1999 09 07.41768	23 38 19.63	+03 56 29.7	19.7	704	1999 RA ₉₇	1999 09 07.43095	23 56 52.28	+03 52 07.8	20.2	704
1999 RR ₉₆	1999 09 07.42906	23 38 19.11	+03 56 25.2	19.6	704	1999 RA ₉₇	1999 09 07.44231	23 56 51.86	+03 52 01.9	19.8	704
1999 RR ₉₆	1999 09 09.40644	23 36 41.40	+03 41 45.3	19.0	704	1999 RA ₉₇	1999 09 09.41980	23 55 34.07	+03 38 47.0	19.4	704
1999 RR ₉₆	1999 09 09.42003	23 36 40.66	+03 41 39.0	19.1	704	1999 RA ₉₇	1999 09 09.43349	23 55 33.46	+03 38 40.5	19.3	704
1999 RR ₉₆	1999 09 09.43371	23 36 39.91	+03 41 32.0	19.4	704	1999 RA ₉₇	1999 09 09.44706	23 55 32.89	+03 38 34.7	19.2	704
1999 RR ₉₆	1999 09 09.44729	23 36 39.16	+03 41 26.3	19.8	704	1999 RB ₉₇	* 1999 07.40873	23 57 51.82	+03 18 56.8	20.0	704
1999 RR ₉₆	1999 09 09.46072	23 36 38.59	+03 41 20.4	19.5	704	1999 RB ₉₇	1999 09 07.42016	23 57 51.10	+03 18 52.2	20.3	704
1999 RS ₉₆	* 1999 09 07.40665	23 46 57.90	+03 42 32.5	19.6	704	1999 RB ₉₇	1999 09 07.43151	23 57 50.53	+03 18 46.9	20.0	704
1999 RS ₉₆	1999 09 07.41809	23 46 57.29	+03 42 28.8	20.0	704	1999 RB ₉₇	1999 09 09.33743	23 56 10.20	+03 08 23.0	19.4	704
1999 RS ₉₆	1999 09 07.42947	23 46 56.67	+03 42 23.7	20.3	704	1999 RB ₉₇	1999 09 09.35129	23 56 09.49	+03 08 17.7	19.7	704
1999 RS ₉₆	1999 09 07.44083	23 46 56.17	+03 42 20.7	19.6	704	1999 RB ₉₇	1999 09 09.36526	23 56 08.67	+03 08 14.3	20.0	704
1999 RS ₉₆	1999 09 09.33759	23 45 22.91	+03 28 10.2	18.8	704	1999 RB ₉₇	1999 09 09.37950	23 56 07.92	+03 08 10.0	19.7	704
1999 RS ₉₆	1999 09 09.35144	23 45 22.15	+03 28 03.5	19.5	704	1999 RC ₉₇	* 1999 09 07.40887	23 54 54.13	+00 52 09.1	19.3	704
1999 RS ₉₆	1999 09 09.36541	23 45 21.48	+03 27 56.5	19.2	704	1999 RC ₉₇	1999 09 07.42029	23 54 53.52	+00 52 04.1	19.8	704
1999 RS ₉₆	1999 09 09.37965	23 45 20.71	+03 27 51.0	19.3	704	1999 RC ₉₇	1999 09 07.43164	23 54 53.09	+00 51 57.7	19.4	704
1999 RS ₉₆	1999 09 09.39360	23 45 19.95	+03 27 43.6	19.9	704	1999 RC ₉₇	1999 09 14.25690	23 49 40.99	-00 13 05.9	18.8	704
1999 RT ₉₆	* 1999 09 07.40685	23 46 13.00	+00 26 21.9	20.1	704	1999 RC ₉₇	1999 09 14.26953	23 49 40.44	-00 13 12.5	19.7	704
1999 RT ₉₆	1999 09 07.41829	23 46 12.33	+00 26 21.0	20.7	704	1999 RC ₉₇	1999 09 14.28225	23 49 39.74	-00 13 21.4	19.6	704
1999 RT ₉₆	1999 09 07.44103	23 46 10.93	+00 26 18.4	19.8	704	1999 RC ₉₇	1999 09 14.29505	23 49 39.08	-00 13 28.0	19.5	704
1999 RT ₉₆	1999 09 09.41336	23 44 16.33	+00 20 58.2	18.7	704	1999 RC ₉₇	1999 09 14.30786	23 49 38.39	-00 13 35.8	19.3	704
1999 RT ₉₆	1999 09 09.42694	23 44 15.54	+00 20 56.0	19.3	704	1999 RD ₉₇	* 1999 09 07.40894	23 58 17.64	-00 22 28.6	19.3	704
1999 RT ₉₆	1999 09 09.44056	23 44 14.70	+00 20 53.4	18.9	704	1999 RD ₉₇	1999 09 07.42036	23 58 17.15	-00 22 33.6	19.5	704
1999 RT ₉₆	1999 09										

1999 RH ₉₇	* 1999 09 07.41008	00 11 38.46	+03 19 34.5	19.8	704	1999 RT ₉₇	1999 09 07.44772	00 37 17.75	+02 44 29.5	19.3	704
1999 RH ₉₇	1999 09 07.42148	00 11 37.97	+03 19 28.9	19.9	704	1999 RT ₉₇	1999 09 14.26090	00 33 09.81	+02 13 32.1	18.6	704
1999 RH ₉₇	1999 09 07.44419	00 11 36.98	+03 19 20.4	19.8	704	1999 RT ₉₇	1999 09 14.27358	00 33 09.29	+02 13 29.0	19.1	704
1999 RH ₉₇	1999 09 09.33728	00 10 14.66	+03 08 31.4	19.4	704	1999 RT ₉₇	1999 09 14.28635	00 33 08.75	+02 13 25.5	18.8	704
1999 RH ₉₇	1999 09 09.35114	00 10 14.04	+03 08 27.3	19.3	704	1999 RT ₉₇	1999 09 14.29915	00 33 08.19	+02 13 21.6	18.6	704
1999 RH ₉₇	1999 09 09.37935	00 10 12.67	+03 08 18.1	19.4	704	1999 RT ₉₇	1999 09 14.31200	00 33 07.70	+02 13 18.0	18.7	704
1999 RH ₉₇	1999 09 09.39329	00 10 12.08	+03 08 12.1	19.7	704	1999 RU ₉₇	* 1999 09 07.41372	00 34 26.05	+01 44 53.1	20.1	704
1999 RJ ₉₇	* 1999 09 07.41014	00 06 52.68	+02 11 11.6	19.9	704	1999 RU ₉₇	1999 09 07.42510	00 34 25.61	+01 44 48.7	19.9	704
1999 RJ ₉₇	1999 09 07.42154	00 06 52.21	+02 11 09.4	20.0	704	1999 RU ₉₇	1999 09 07.43648	00 34 25.22	+01 44 45.4	20.2	704
1999 RJ ₉₇	1999 09 07.43289	00 06 51.78	+02 11 07.2	19.9	704	1999 RU ₉₇	1999 09 09.36472	00 33 25.37	+01 34 13.7	20.0	704
1999 RJ ₉₇	1999 09 14.25854	00 01 33.74	+01 56 07.3	18.9	704	1999 RU ₉₇	1999 09 09.37897	00 33 25.02	+01 34 08.8	19.9	704
1999 RJ ₉₇	1999 09 14.28391	00 01 32.46	+01 56 04.1	19.6	704	1999 RU ₉₇	1999 09 09.39291	00 33 24.57	+01 34 05.2	19.9	704
1999 RJ ₉₇	1999 09 14.30957	00 01 31.18	+01 55 59.8	19.6	704	1999 RV ₉₇	* 1999 09 07.41389	00 31 58.96	+00 00 32.5	19.4	704
1999 RK ₉₇	* 1999 09 07.41153	00 21 39.15	+04 34 32.2	19.9	704	1999 RV ₉₇	1999 09 07.42524	00 31 58.56	+00 00 30.1	19.6	704
1999 RK ₉₇	1999 09 07.42292	00 21 38.54	+04 34 29.5	20.1	704	1999 RV ₉₇	1999 09 07.43662	00 31 58.07	+00 00 26.1	19.5	704
1999 RK ₉₇	1999 09 07.44563	00 21 37.51	+04 34 24.1	20.0	704	1999 RV ₉₇	1999 09 07.44794	00 31 57.66	+00 00 23.5	19.6	704
1999 RK ₉₇	1999 09 09.40590	00 20 08.45	+04 26 32.1	18.9	704	1999 RV ₉₇	1999 09 14.26067	00 27 32.22	+00 36 07.4	19.3	704
1999 RK ₉₇	1999 09 09.41949	00 20 07.88	+04 26 29.2	19.8	704	1999 RV ₉₇	1999 09 14.27335	00 27 31.66	+00 36 12.7	19.1	704
1999 RK ₉₇	1999 09 09.43318	00 20 07.19	+04 26 25.7	19.5	704	1999 RV ₉₇	1999 09 14.28612	00 27 31.08	+00 36 15.9	19.2	704
1999 RK ₉₇	1999 09 09.44675	00 20 06.50	+04 26 21.2	19.6	704	1999 RV ₉₇	1999 09 14.29892	00 27 30.49	+00 36 19.5	19.3	704
1999 RK ₉₇	1999 09 09.46019	00 20 05.85	+04 26 18.2	20.1	704	1999 RV ₉₇	1999 09 14.31177	00 27 29.95	+00 36 24.2	18.8	704
1999 RL ₉₇	* 1999 09 07.41159	00 25 00.89	+02 54 00.1	19.5	704	1999 RW ₉₇	* 1999 09 07.41425	00 44 33.51	+01 41 01.4	19.7	704
1999 RL ₉₇	1999 09 07.42299	00 25 00.40	+02 54 01.2	19.0	704	1999 RW ₉₇	1999 09 07.42560	00 44 32.98	+01 41 06.8	19.9	704
1999 RL ₉₇	1999 09 07.43436	00 24 59.95	+02 54 04.8	19.5	704	1999 RW ₉₇	1999 09 07.43698	00 44 32.44	+01 41 11.6	19.8	704
1999 RL ₉₇	1999 09 09.33708	00 23 37.83	+03 00 48.5	18.9	704	1999 RW ₉₇	1999 09 07.44829	00 44 31.99	+01 41 17.7	19.6	704
1999 RL ₉₇	1999 09 09.35099	00 23 37.15	+03 00 50.7	19.0	704	1999 RW ₉₇	1999 09 14.26208	00 39 29.20	+02 42 05.8	18.2	704
1999 RL ₉₇	1999 09 09.36496	00 23 36.48	+03 00 54.1	19.3	704	1999 RW ₉₇	1999 09 14.27483	00 39 28.57	+02 42 12.0	18.7	704
1999 RL ₉₇	1999 09 09.37920	00 23 35.74	+03 00 57.0	18.9	704	1999 RW ₉₇	1999 09 14.28752	00 39 27.86	+02 42 19.1	18.8	704
1999 RL ₉₇	1999 09 09.39314	00 23 35.13	+03 00 59.9	19.1	704	1999 RW ₉₇	1999 09 14.30032	00 39 27.25	+02 42 26.6	18.8	704
1999 RM ₉₇	* 1999 09 07.41216	00 19 28.88	+05 46 10.6	20.0	704	1999 RW ₉₇	1999 09 14.31318	00 39 26.60	+02 42 33.6	18.8	704
1999 RM ₉₇	1999 09 07.43493	00 19 28.13	+05 46 21.7	19.7	704	1999 RX ₉₇	* 1999 09 07.41446	00 43 15.67	+02 06 25.2	19.8	704
1999 RM ₉₇	1999 09 07.44626	00 19 27.68	+05 46 27.1	19.8	704	1999 RX ₉₇	1999 09 07.42581	00 43 15.32	+02 06 17.8	20.1	704
1999 RM ₉₇	1999 09 14.27283	00 14 52.37	+06 39 53.4	19.2	704	1999 RX ₉₇	1999 09 07.43719	00 43 14.92	+02 06 10.7	20.4	704
1999 RM ₉₇	1999 09 14.28560	00 14 51.73	+06 39 59.5	18.9	704	1999 RX ₉₇	1999 09 14.26231	00 39 48.97	+01 08 06.0	18.7	704
1999 RM ₉₇	1999 09 14.29839	00 14 51.18	+06 40 05.6	18.8	704	1999 RX ₉₇	1999 09 14.27506	00 39 48.54	+01 08 00.4	19.2	704
1999 RM ₉₇	1999 09 14.31125	00 14 50.59	+06 40 11.3	18.5	704	1999 RX ₉₇	1999 09 14.30056	00 39 47.56	+01 07 46.7	18.7	704
1999 RN ₉₇	* 1999 09 07.41236	00 30 26.17	+03 05 47.5	19.7	704	1999 RX ₉₇	1999 09 14.31341	00 39 47.07	+01 07 39.4	18.9	704
1999 RN ₉₇	1999 09 07.42375	00 30 25.65	+03 05 50.5	19.5	704	1999 RY ₉₇	* 1999 09 07.41453	00 38 19.77	+02 46 42.1	20.0	704
1999 RN ₉₇	1999 09 07.43512	00 30 25.14	+03 05 54.9	19.5	704	1999 RY ₉₇	1999 09 07.42588	00 38 19.38	+02 46 38.7	19.8	704
1999 RN ₉₇	1999 09 07.44646	00 30 24.56	+03 05 59.1	18.9	704	1999 RY ₉₇	1999 09 07.44858	00 38 18.51	+02 46 28.7	20.0	704
1999 RN ₉₇	1999 09 14.27305	00 24 34.52	+03 42 48.8	19.2	704	1999 RY ₉₇	1999 09 14.26090	00 34 21.35	+02 05 48.1	19.0	704
1999 RN ₉₇	1999 09 14.28582	00 24 33.67	+03 42 52.9	19.1	704	1999 RY ₉₇	1999 09 14.27358	00 34 20.89	+02 05 43.6	19.4	704
1999 RN ₉₇	1999 09 14.29861	00 24 33.07	+03 42 56.7	19.1	704	1999 RY ₉₇	1999 09 14.29915	00 34 19.90	+02 05 34.2	19.4	704
1999 RN ₉₇	1999 09 14.31147	00 24 32.32	+03 43 01.0	19.4	704	1999 RY ₉₇	1999 09 14.31200	00 34 19.41	+02 05 28.8	19.2	704
1999 RO ₉₇	* 1999 09 07.41243	00 31 36.86	+01 43 20.1	19.6	704	1999 RZ ₉₇	* 1999 09 07.41460	00 40 55.12	+04 16 38.4	20.0	704
1999 RO ₉₇	1999 09 07.42382	00 31 36.23	+01 43 24.4	19.8	704	1999 RZ ₉₇	1999 09 07.42595	00 40 54.70	+04 16 34.9	20.2	704
1999 RO ₉₇	1999 09 07.43519	00 31 35.73	+01 43 26.7	19.6	704	1999 RZ ₉₇	1999 09 07.43734	00 40 54.15	+04 16 34.0	19.7	704
1999 RO ₉₇	1999 09 07.44653	00 31 35.14	+01 43 29.9	19.4	704	1999 RZ ₉₇	1999 09 09.41927	00 39 41.96	+04 10 07.5	19.5	704
1999 RO ₉₇	1999 09 14.26059	00 25 41.55	+02 09 56.9	18.7	704	1999 RZ ₉₇	1999 09 09.43295	00 39 41.39	+04 10 05.1	19.4	704
1999 RO ₉₇	1999 09 14.27327	00 25 40.80	+02 10 00.0	18.7	704	1999 RZ ₉₇	1999 09 09.44652	00 39 40.85	+04 10 01.7	19.5	704
1999 RO ₉₇	1999 09 14.28604	00 25 40.09	+02 10 02.8	18.9	704	1999 RZ ₉₇	1999 09 09.45996	00 39 40.38	+04 10 00.0	19.8	704
1999 RO ₉₇	1999 09 14.31169	00 25 38.51	+02 10 09.4	18.7	704	1999 RA ₉₈	* 1999 09 07.41460	00 41 20.92	+04 49 18.6	19.6	704
1999 RF ₉₇	1999 08 22.38784	00 38 58.80	+00 01 48.1	18.5 R	699	1999 RA ₉₈	1999 09 07.42595	00 41 20.56	+04 49 16.1	19.7	704
1999 RF ₉₇	1999 08 22.39200	00 38 58.87	+00 01 49.5	18.2 R	703	1999 RA ₉₈	1999 09 07.43734	00 41 20.26	+04 49 12.1	20.1	704
1999 RF ₉₇	1999 08 22.40296	00 38 58.50	+00 01 55.5	18.4 R	703	1999 RA ₉₈	1999 09 07.44865	00 41 19.93	+04 49 07.0	19.8	704
1999 RF ₉₇	1999 08 22.41395	00 38 58.42	+00 02 00.2	18.2 R	703	1999 RA ₉₈	1999 09 09.40567	00 40 19.89	+04 36 32.2	18.8	704
1999 RF ₉₇	1999 08 22.41839	00 38 58.35	+00 02 02.6		699	1999 RA ₉₈	1999 09 09.41927	00 40 19.45	+04 36 27.2	19.0	704
1999 RF ₉₇	1999 08 22.42491	00 38 58.21	+00 02 05.0	18.0 R	703	1999 RA ₉₈	1999 09 09.43295	00 40 19.07	+04 36 22.0	19.3	704
1999 RF ₉₇	1999 08 22.44902	00 38 57.76	+00 02 17.2		699	1999 RA ₉₈	1999 09 09.44652	00 40 18.63	+04 36 16.5	19.7	704
1999 RF ₉₇	1999 09 05.30911	00 33 06.10	+02 04 37.9	17.8 R	699	1999 RB ₉₈	* 1999 09 07.41460	00 44 19.30	+04 22 51.2	20.1	704
1999 RF ₉₇	1999 09 05.33463	00 33 05.09	+02 04 51.5		699	1999 RB ₉₈	1999 09 07.42595	00 44 18.88	+04 22 49.5	20.0	704
1999 RF ₉₇	1999 09 05.36019	00 33 04.13	+02 05 07.9		699	1999 RB ₉₈	1999 09 07.43734	00 44 18.43	+04 22 48.0	19.6	704
1999 RP ₉₇	* 1999 09 07.41243	00 31 50.30	+02 25 26.0	18.9	704	1999 RB ₉₈	1999 09 07.44865	00 44 17.96	+04 22 44.7	20.1	704
1999 RP ₉₇	1999 09 07.42382	00 31 49.83	+02 25 33.5	19.4	704	1999 RB ₉₈	1999 09 09.40567	00 43 01.23	+04 18 43.8	19.2	704
1999 RP ₉₇	1999 09 07.43519	00 31 49.41	+02 25 40.7	19.2	704	1999 RB ₉₈	1999 09 09.41927	00 43 00.75	+04 18 42.6	19.8	704
1999 RP ₉₇	1999 09 07.44653	00 31 48.96	+02 25 46.8	19.3	704	1999 RB ₉₈	1999 09 09.43295	00 43 00.04	+04 18 41.9	19.7	704
1999 RP ₉₇	1999 09 14.26052	00 27 13.07	+03 35 35.6	17.7	704	1999 RB ₉₈	1999 09 09.44652	00 42 59.43	+04 18 39.2	19.6	704
1999 RP ₉₇	1999 09 14.27320	00 27 12.48	+03 35 42.7	18.1	704	1999 RB ₉₈	1999 09 09.45996	00 42 58.88	+04 18 37.3	19.8	704
1999 RP ₉₇	1999 09 14.28596	00 27 11.89	+03 35 50.9	18.0	704	1999 RC ₉₈	* 1999 09 07.41572	00 45 28.22	+00 48 13.2	19.8	704
1999 RP ₉₇	1999 09 14.29876	00 27									

1999 RH ₉₈	1999 09 07.45029	00 57 18.75	+01 46 02.6	19.5	704	1999 RU ₉₈	1999 08 13.44036	01 18 12.03	+08 50 42.7	699
1999 RH ₉₈	1999 09 14.26386	00 53 49.57	+01 19 45.7	17.9	704	1999 RU ₉₈	1999 08 13.45316	01 18 12.12	+08 50 46.2	699
1999 RH ₉₈	1999 09 14.27659	00 53 49.12	+01 19 42.2	17.7	704	1999 RU ₉₈	1999 09 05.38367	01 15 23.80	+09 52 33.1	18.0 R
1999 RH ₉₈	1999 09 14.28933	00 53 48.64	+01 19 39.0	18.0	704	1999 RU ₉₈	1999 09 05.41434	01 15 22.91	+09 52 32.5	699
1999 RH ₉₈	1999 09 14.30213	00 53 48.17	+01 19 36.1	17.8	704	1999 RU ₉₈	1999 09 05.44503	01 15 21.88	+09 52 35.2	699
1999 RH ₉₈	1999 09 14.31497	00 53 47.72	+01 19 32.5	17.7	704	1999 RU ₉₈	* 1999 09 07.45464	01 14 21.20	+09 54 14.9	17.7
1999 RJ ₉₈	* 1999 09 07.42182	00 10 10.37	-03 19 04.4	19.6	704	1999 RU ₉₈	1999 09 07.46646	01 14 20.75	+09 54 15.8	17.8
1999 RJ ₉₈	1999 09 07.43318	00 10 09.69	-03 19 05.5	19.7	704	1999 RU ₉₈	1999 09 07.47838	01 14 20.30	+09 54 15.7	18.0
1999 RJ ₉₈	1999 09 07.44453	00 10 09.13	-03 19 08.0	19.7	704	1999 RU ₉₈	1999 09 09.40367	01 13 15.41	+09 55 15.3	17.7
1999 RJ ₉₈	1999 09 14.25823	00 02 45.48	-03 30 42.0	19.0	704	1999 RU ₉₈	1999 09 09.41732	01 13 14.91	+09 55 15.8	18.6
1999 RJ ₉₈	1999 09 14.27089	00 02 44.56	-03 30 43.5	19.7	704	1999 RU ₉₈	1999 09 09.43098	01 13 14.38	+09 55 15.3	18.8
1999 RJ ₉₈	1999 09 14.28360	00 02 43.66	-03 30 44.5	19.6	704	1999 RU ₉₈	1999 09 09.44458	01 13 13.89	+09 55 16.9	18.5
1999 RJ ₉₈	1999 09 14.29640	00 02 42.84	-03 30 46.0	19.6	704	1999 RU ₉₈	1999 09 09.45804	01 13 13.35	+09 55 16.7	18.6
1999 RK ₉₈	* 1999 09 07.42203	00 14 28.57	-00 27 10.4	19.9	704	1999 RU ₉₈	1999 09 18.31991	01 06 52.19	+09 52 11.7	17.1 R
1999 RK ₉₈	1999 09 07.43338	00 14 27.96	-00 27 14.6	19.8	704	1999 RU ₉₈	1999 09 18.33251	01 06 51.53	+09 52 11.0	17.3 R
1999 RK ₉₈	1999 09 07.44473	00 14 27.36	-00 27 18.7	19.6	704	1999 RU ₉₈	1999 09 18.34530	01 06 50.89	+09 52 10.0	17.4 R
1999 RK ₉₈	1999 09 14.27142	00 08 37.85	-01 01 55.5	19.0	704	1999 RU ₉₈	1999 09 18.35798	01 06 50.24	+09 52 09.1	17.7 R
1999 RK ₉₈	1999 09 14.28413	00 08 37.05	-01 01 59.3	18.6	704	1999 RV ₉₈	* 1999 09 07.45583	01 23 39.45	+03 50 53.5	18.9
1999 RK ₉₈	1999 09 14.29694	00 08 36.45	-01 02 04.3	19.1	704	1999 RV ₉₈	1999 09 07.46750	01 23 39.06	+03 50 50.0	19.4
1999 RK ₉₈	1999 09 14.30979	00 08 35.67	-01 02 08.1	18.8	704	1999 RV ₉₈	1999 09 07.47939	01 23 38.68	+03 50 47.7	19.1
1999 RL ₉₈	* 1999 09 07.42306	00 19 47.66	+01 54 43.4	19.4	704	1999 RV ₉₈	1999 09 09.40522	01 22 41.10	+03 42 14.7	18.9
1999 RL ₉₈	1999 09 07.43443	00 19 47.30	+01 54 42.0	19.6	704	1999 RV ₉₈	1999 09 09.41881	01 22 40.68	+03 42 09.1	19.2
1999 RL ₉₈	1999 09 07.44576	00 19 46.83	+01 54 41.1	19.8	704	1999 RV ₉₈	1999 09 09.43249	01 22 40.10	+03 42 06.2	18.9
1999 RL ₉₈	1999 09 14.25930	00 15 09.01	+01 29 58.6	18.9	704	1999 RV ₉₈	1999 09 09.44606	01 22 39.67	+03 42 02.3	18.9
1999 RL ₉₈	1999 09 14.27195	00 15 08.37	+01 29 55.0	18.9	704	1999 RV ₉₈	1999 09 09.45951	01 22 39.22	+03 41 59.0	19.8
1999 RL ₉₈	1999 09 14.28467	00 15 07.85	+01 29 52.3	18.8	704	1999 RW ₉₈	* 1999 09 07.45583	01 28 50.92	+03 47 47.3	19.0
1999 RL ₉₈	1999 09 14.29748	00 15 07.12	+01 29 48.7	19.1	704	1999 RW ₉₈	1999 09 07.46750	01 28 50.75	+03 47 37.8	18.8
1999 RL ₉₈	1999 09 14.31034	00 15 06.53	+01 29 46.2	18.6	704	1999 RW ₉₈	1999 09 07.47939	01 28 50.69	+03 47 29.0	18.8
1999 RM ₉₈	1999 09 07.33680	00 25 08.00	+02 19 07.1	18.9 V	691	1999 RW ₉₈	1999 09 14.31924	01 27 40.04	+02 12 20.4	18.0
1999 RM ₉₈	1999 09 07.35783	00 25 07.20	+02 18 59.8	19.0 V	691	1999 RW ₉₈	1999 09 14.33176	01 27 39.86	+02 12 09.2	18.3
1999 RM ₉₈	1999 09 07.37881	00 25 06.38	+02 18 52.7	18.9 V	691	1999 RW ₉₈	1999 09 14.34451	01 27 39.63	+02 11 58.3	18.0
1999 RM ₉₈	* 1999 09 07.42306	00 25 04.75	+02 18 38.6	19.9	704	1999 RW ₉₈	1999 09 14.35722	01 27 39.41	+02 11 47.0	18.1
1999 RM ₉₈	1999 09 07.43443	00 25 04.23	+02 18 33.1	19.9	704	1999 RW ₉₈	1999 09 14.36992	01 27 39.18	+02 11 36.0	18.1
1999 RM ₉₈	1999 09 07.44576	00 25 03.71	+02 18 30.0	19.7	704	1999 RW ₉₈	1999 09 21.31792	01 25 25.03	+00 26 28.0	16.8 R
1999 RM ₉₈	1999 09 14.25937	00 20 29.85	+01 37 11.9	18.2	704	1999 RW ₉₈	1999 09 21.34338	01 25 24.36	+00 26 04.2	699
1999 RM ₉₈	1999 09 14.27203	00 20 29.23	+01 37 08.0	18.5	704	1999 RW ₉₈	1999 09 21.36885	01 25 23.74	+00 25 39.9	699
1999 RM ₉₈	1999 09 14.28474	00 20 28.66	+01 37 02.7	18.3	704	1999 RX ₉₈	* 1999 09 07.45589	01 28 46.14	+02 40 47.5	18.2
1999 RM ₉₈	1999 09 14.29755	00 20 28.09	+01 36 57.8	18.7	704	1999 RX ₉₈	1999 09 07.46757	01 28 46.24	+02 40 38.6	18.0
1999 RM ₉₈	1999 09 14.31042	00 20 27.47	+01 36 52.7	18.6	704	1999 RX ₉₈	1999 09 07.47946	01 28 46.26	+02 40 29.2	17.8
1999 RM ₉₈	1999 09 16.32958	00 18 58.04	+01 23 41.8	18.8 V	691	1999 RX ₉₈	1999 09 08.41075	01 28 51.94	+02 28 47.8	17.0 R
1999 RM ₉₈	1999 09 16.35226	00 18 56.98	+01 23 33.1	18.8 V	691	1999 RX ₉₈	1999 09 08.44145	01 28 52.04	+02 28 24.3	699
1999 RM ₉₈	1999 09 16.37358	00 18 55.98	+01 23 25.1	18.7 V	691	1999 RX ₉₈	1999 09 08.47215	01 28 52.04	+02 28 00.8	699
1999 RN ₉₈	* 1999 09 07.42342	00 17 42.53	-03 55 45.0	19.8	704	1999 RX ₉₈	1999 09 14.31915	01 28 49.67	+01 09 10.0	18.0
1999 RN ₉₈	1999 09 07.43479	00 17 42.13	-03 55 47.2	19.4	704	1999 RX ₉₈	1999 09 14.33168	01 28 49.56	+01 08 59.1	18.4
1999 RN ₉₈	1999 09 07.44613	00 17 41.62	-03 55 49.2	19.5	704	1999 RX ₉₈	1999 09 14.34443	01 28 49.47	+01 08 48.3	18.0
1999 RN ₉₈	1999 09 14.25816	00 12 16.19	-04 18 05.5	18.7	704	1999 RX ₉₈	1999 09 14.35714	01 28 49.38	+01 08 37.1	18.3
1999 RN ₉₈	1999 09 14.27081	00 12 15.49	-04 18 07.3	18.7	704	1999 RX ₉₈	1999 09 14.36982	01 28 49.23	+01 08 26.4	18.1
1999 RN ₉₈	1999 09 14.28352	00 12 14.78	-04 18 10.2	18.8	704	1999 RX ₉₈	1999 09 21.31792	01 27 27.14	-00 35 00.1	16.5 R
1999 RN ₉₈	1999 09 14.29633	00 12 14.21	-04 18 11.1	18.8	704	1999 RX ₉₈	1999 09 21.34338	01 27 26.62	-00 35 23.0	699
1999 RO ₉₈	* 1999 09 07.42349	00 15 51.13	-05 28 51.4	19.7	704	1999 RX ₉₈	1999 09 21.36885	01 27 26.11	-00 35 46.8	699
1999 RO ₉₈	1999 09 07.43487	00 15 50.70	-05 28 53.0	19.8	704	1999 RY ₉₈	* 1999 09 07.45597	01 23 44.45	+01 24 05.5	18.8
1999 RO ₉₈	1999 09 07.44620	00 15 50.22	-05 28 54.9	19.1	704	1999 RY ₉₈	1999 09 07.46765	01 23 43.95	+01 24 09.4	19.0
1999 RO ₉₈	1999 09 14.25808	00 10 57.41	-05 55 08.8	19.0	704	1999 RY ₉₈	1999 09 07.47953	01 23 43.29	+01 24 12.3	18.9
1999 RO ₉₈	1999 09 14.27073	00 10 56.89	-05 55 12.2	19.5	704	1999 RY ₉₈	1999 09 14.27948	01 17 32.94	+02 03 01.7	18.7
1999 RO ₉₈	1999 09 14.28345	00 10 56.21	-05 55 15.2	19.2	704	1999 RY ₉₈	1999 09 14.29224	01 17 32.15	+02 03 04.8	18.6
1999 RO ₉₈	1999 09 14.29625	00 10 55.67	-05 55 19.3	18.8	704	1999 RY ₉₈	1999 09 14.30507	01 17 31.30	+02 03 10.0	18.2
1999 RO ₉₈	1999 09 14.30908	00 10 55.07	-05 55 22.7	19.0	704	1999 RY ₉₈	1999 09 14.31790	01 17 30.52	+02 03 13.8	18.6
1999 RP ₉₈	* 1999 09 07.42574	00 38 34.92	+00 26 32.3	20.1	704	1999 RZ ₉₈	* 1999 09 07.45625	01 32 44.56	+04 02 23.1	17.7
1999 RP ₉₈	1999 09 07.43712	00 38 34.47	+00 26 29.9	19.7	704	1999 RZ ₉₈	1999 09 07.46793	01 32 44.13	+04 02 23.7	18.2
1999 RP ₉₈	1999 09 07.44843	00 38 33.95	+00 26 27.9	20.2	704	1999 RZ ₉₈	1999 09 07.47981	01 32 43.75	+04 02 25.0	18.2
1999 RP ₉₈	1999 09 14.28650	00 33 29.86	-00 17 25.5	19.6	704	1999 RZ ₉₈	1999 09 08.41204	01 32 13.43	+04 03 36.4	17.3 R
1999 RP ₉₈	1999 09 14.29930	00 33 29.20	-00 17 31.7	19.5	704	1999 RZ ₉₈	1999 09 08.44273	01 32 12.37	+04 03 38.4	699
1999 RP ₉₈	1999 09 14.31215	00 33 28.54	-00 17 36.8	19.3	704	1999 RZ ₉₈	1999 09 08.47344	01 32 11.27	+04 03 39.6	699
1999 RQ ₉₈	* 1999 09 07.45231	01 04 08.28	+03 25 37.2	18.9	704	1999 RZ ₉₈	1999 09 09.40506	01 31 39.82	+04 04 45.9	17.7
1999 RQ ₉₈	1999 09 07.46418	01 04 08.11	+03 25 30.0	18.3	704	1999 RZ ₉₈	1999 09 09.41866	01 31 39.33	+04 04 46.3	18.4
1999 RQ ₉₈	1999 09 07.47611	01 04 07.99	+03 25 23.1	18.7	704	1999 RZ ₉₈	1999 09 09.43234	01 31 38.81	+04 04 47.2	18.1
1999 RQ ₉₈	1999 09 08.40692	01 04 01.23	+03 16 55.1	18.6 R	699	1999 RZ ₉₈	1999 09 09.44591	01 31 38.39	+04 04 48.9	17.8
1999 RQ ₉₈	1999 09 08.43760	01 04 00.92	+03 16 37.7	18.7	699	1999 RZ ₉₈	1999 09 09.45935	01 31 37.86	+04 04 49.6	18.0
1999 RQ ₉₈	1999 09 08.46831	01 04 00.64	+03 16 20.7	19.6	704	1999 RA ₉₉	* 1999 09 07.45802	01 38 04.61	+04 33 47.7	17.2
1999 RQ ₉₈	1999 09 14.28940	01 02 45.32	+02 19 30.6	19.6	704	1999 RA ₉₉	1999 09 07.46977	01 38 04.53	+04 33 40.8	17.5
1999 RQ ₉₈	1999 09 14.30220	01 02 45.14	+02 19 21.3	18.8	704	1999 RA ₉₉	1999 09 07.48136	01 38 04.39	+04 33 34.2	17.5
1999 RQ ₉₈	1999 09 14.31504	01 02 44.90	+02 19 12.6	18.8	704	1999 RA ₉₉	1999 09 09.40499	01 37 49.27	+04 15 57.8	16.9
1999 RR ₉₈	1999 08 13.43652	01 00 03.19	+06 20							

1999 RD ₉₉	1999 09 09.41835	01 46 06.48	+04 04 19.2	18.3	704	1999 RQ ₉₉	1999 09 09.14313	20 20 19.70	-06 34 35.1	18.9	704
1999 RD ₉₉	1999 09 09.41851	01 46 06.51	+04 04 17.5	18.2	704	1999 RQ ₉₉	1999 09 09.15724	20 20 19.51	-06 34 38.8	19.3	704
1999 RD ₉₉	1999 09 09.43203	01 46 06.47	+04 04 11.6	18.5	704	1999 RQ ₉₉	1999 09 09.17146	20 20 19.20	-06 34 42.9	19.2	704
1999 RD ₉₉	1999 09 09.43218	01 46 06.43	+04 04 10.8	18.2	704	1999 RQ ₉₉	1999 09 09.18586	20 20 18.99	-06 34 46.2	18.8	704
1999 RD ₉₉	1999 09 09.44560	01 46 06.39	+04 04 04.7	18.1	704	1999 RR ₉₉	* 1999 09 08.12386	20 21 22.79	-06 53 40.0	19.0	704
1999 RD ₉₉	1999 09 09.44576	01 46 06.39	+04 04 03.7	18.1	704	1999 RR ₉₉	1999 09 08.13776	20 21 22.45	-06 53 42.8	18.8	704
1999 RD ₉₉	1999 09 09.45905	01 46 06.31	+04 03 57.0	18.5	704	1999 RR ₉₉	1999 09 08.15199	20 21 22.10	-06 53 45.6	19.2	704
1999 RD ₉₉	1999 09 09.45920	01 46 06.35	+04 03 57.3	18.2	704	1999 RR ₉₉	1999 09 08.16638	20 21 21.65	-06 53 47.7	19.0	704
1999 RE ₉₉	* 1999 09 08.11505	20 42 01.46	-10 42 08.0	18.6	704	1999 RR ₉₉	1999 09 09.12911	20 20 57.68	-06 57 17.8	18.9	704
1999 RE ₉₉	1999 09 08.12883	20 42 01.14	-10 42 08.1	18.8	704	1999 RR ₉₉	1999 09 09.14313	20 20 57.41	-06 57 20.1	19.0	704
1999 RE ₉₉	1999 09 08.14276	20 42 00.81	-10 42 10.0	18.8	704	1999 RR ₉₉	1999 09 09.17146	20 20 56.67	-06 57 26.4	19.1	704
1999 RE ₉₉	1999 09 08.15705	20 42 00.45	-10 42 11.4	18.4	704	1999 RR ₉₉	1999 09 09.18586	20 20 56.26	-06 57 29.4	19.1	704
1999 RE ₉₉	1999 09 08.17152	20 42 00.01	-10 42 13.5	19.1	704	1999 RS ₉₉	* 1999 09 08.12401	20 23 04.45	-04 43 18.9	18.6	704
1999 RE ₉₉	1999 09 09.13402	20 41 38.08	-10 43 48.5	18.9	704	1999 RS ₉₉	1999 09 08.13791	20 23 04.09	-04 43 17.8	19.0	704
1999 RE ₉₉	1999 09 09.14805	20 41 37.81	-10 43 49.2	19.0	704	1999 RS ₉₉	1999 09 08.15215	20 23 03.66	-04 43 15.9	18.8	704
1999 RE ₉₉	1999 09 09.16220	20 41 37.43	-10 43 50.7	19.2	704	1999 RS ₉₉	1999 09 08.16654	20 23 03.29	-04 43 15.5	19.2	704
1999 RE ₉₉	1999 09 09.17658	20 41 37.16	-10 43 52.4	19.0	704	1999 RS ₉₉	1999 09 09.12927	20 22 40.44	-04 41 42.1	18.7	704
1999 RE ₉₉	1999 09 09.19083	20 41 36.78	-10 43 52.9	19.0	704	1999 RS ₉₉	1999 09 09.14329	20 22 40.09	-04 41 41.5	18.9	704
1999 RF ₉₉	* 1999 09 08.11549	21 33 01.76	-13 54 02.3	18.6	704	1999 RS ₉₉	1999 09 09.15740	20 22 39.75	-04 41 39.0	19.0	704
1999 RF ₉₉	1999 09 08.12927	21 33 01.20	-13 54 07.7	18.9	704	1999 RS ₉₉	1999 09 09.17162	20 22 39.40	-04 41 38.2	18.8	704
1999 RF ₉₉	1999 09 08.14319	21 33 00.67	-13 54 12.4	18.5	704	1999 RS ₉₉	1999 09 09.18602	20 22 38.97	-04 41 35.9	18.9	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RT ₉₉	* 1999 09 08.12409	20 20 13.28	-03 32 29.9	17.4	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RT ₉₉	1999 09 08.13799	20 20 13.06	-03 32 33.7	17.7	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RT ₉₉	1999 09 08.15222	20 20 12.90	-03 32 37.0	18.0	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RT ₉₉	1999 09 08.16662	20 20 12.59	-03 32 39.1	17.4	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RT ₉₉	1999 09 09.12935	20 20 01.61	-03 35 48.2	17.4	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RT ₉₉	1999 09 09.14337	20 20 01.42	-03 35 51.7	19.0	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RT ₉₉	1999 09 09.15748	20 20 01.23	-03 35 55.9	19.2	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RT ₉₉	1999 09 09.17170	20 20 01.07	-03 35 57.9	19.0	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RT ₉₉	1999 09 09.18611	20 20 00.86	-03 36 00.8	17.8	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RU ₉₉	1999 07 22.23539	21 01 16.69	+06 56 04.6	18.7	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RU ₉₉	1999 07 22.24769	21 01 16.09	+06 56 03.7	19.4	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RU ₉₉	1999 07 22.26015	21 01 15.54	+06 56 03.5	19.3	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RU ₉₉	1999 07 22.27245	21 01 14.96	+06 56 01.8	19.2	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RU ₉₉	1999 07 22.28476	21 01 14.38	+06 55 59.9	19.3	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RU ₉₉	* 1999 09 08.12465	20 28 25.02	+02 04 03.7	19.0	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RU ₉₉	1999 09 08.13855	20 28 24.75	+02 03 55.7	19.3	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RU ₉₉	1999 09 08.15284	20 28 24.47	+02 03 50.2	19.5	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RU ₉₉	1999 09 09.13023	20 28 07.37	+01 55 23.1	18.9	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RU ₉₉	1999 09 09.14426	20 28 07.14	+01 55 15.3	19.9	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RU ₉₉	1999 09 09.15838	20 28 06.84	+01 55 07.9	19.2	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RU ₉₉	1999 09 09.17260	20 28 06.57	+01 54 59.9	19.2	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RV ₉₉	* 1999 09 08.12566	20 30 40.24	-08 02 37.3	18.8	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RV ₉₉	1999 09 08.15386	20 30 39.93	-08 02 50.9	18.9	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RV ₉₉	1999 09 08.16832	20 30 39.83	-08 02 57.1	18.8	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RV ₉₉	1999 09 09.13093	20 30 38.48	-08 09 53.1	18.4	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RV ₉₉	1999 09 09.14497	20 30 38.41	-08 09 59.7	19.2	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RV ₉₉	1999 09 09.15909	20 30 38.32	-08 10 05.4	19.5	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RV ₉₉	1999 09 09.17332	20 30 38.36	-08 10 12.5	19.4	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RV ₉₉	1999 09 09.18771	20 30 38.25	-08 10 18.9	18.9	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RV ₉₉	* 1999 09 08.12574	20 34 36.43	-06 22 15.8	19.0	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RW ₉₉	1999 09 08.15393	20 34 35.74	-06 22 24.6	19.2	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RW ₉₉	1999 09 08.16840	20 34 35.44	-06 22 27.4	19.0	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RW ₉₉	1999 09 09.13213	20 34 15.00	-06 26 26.1	18.5	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RW ₉₉	1999 09 09.14615	20 34 14.69	-06 26 29.3	19.3	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RW ₉₉	1999 09 09.16033	20 34 14.38	-06 26 32.9	18.8	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RW ₉₉	1999 09 09.17459	20 34 14.17	-06 26 37.2	19.1	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RW ₉₉	1999 09 09.18889	20 34 13.77	-06 26 39.5	18.8	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RX ₉₉	* 1999 09 08.12574	20 36 38.46	-06 55 17.1	18.2	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RX ₉₉	1999 09 08.13965	20 36 38.05	-06 55 20.8	18.5	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RX ₉₉	1999 09 08.15393	20 36 37.73	-06 55 24.0	18.3	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RX ₉₉	1999 09 08.16840	20 36 37.40	-06 55 27.6	18.3	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RX ₉₉	1999 09 09.13213	20 36 17.09	-06 59 02.1	18.1	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RX ₉₉	1999 09 09.14615	20 36 16.75	-06 59 05.4	18.2	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RX ₉₉	1999 09 09.16033	20 36 16.45	-06 59 09.1	18.7	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RX ₉₉	1999 09 09.17459	20 36 16.11	-06 59 12.1	18.2	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RX ₉₉	1999 09 09.18889	20 36 15.80	-06 59 15.0	18.2	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RY ₉₉	* 1999 09 08.12613	20 34 49.48	-00 48 27.6	19.0	704
1999 RF ₉₉	1999 09 08.15747	21 33 00.12	-13 54 17.9	18.8	704	1999 RY ₉₉	1999 09 08.14005	20 34 48.89	-00 48 28.1	19.0	704
1999 RF ₉₉	1999 09 08.15747	21 33 0									

1999 SEPT. 28

M.P.S. 6285

1999 RC ₁₀₀	1999 09 09.17774	20 46 40.45	-03 51 14.6	19.4	704	1999 RQ ₁₀₀	1999 09 09.26223	21 36 11.37	+03 15 48.9	19.2	704
1999 RC ₁₀₀	1999 09 09.19204	20 46 40.16	-03 51 24.7	19.3	704	1999 RR ₁₀₀	* 1999 09 08.19685	21 41 31.92	+02 56 03.7	18.9	704
1999 RD ₁₀₀	* 1999 09 08.12790	20 48 57.41	-04 24 14.5	18.6	704	1999 RR ₁₀₀	1999 09 08.22516	21 41 30.75	+02 55 57.8	19.2	704
1999 RD ₁₀₀	1999 09 08.14182	20 48 57.00	-04 24 19.6	18.4	704	1999 RR ₁₀₀	1999 09 08.23900	21 41 30.22	+02 55 56.0	19.2	704
1999 RD ₁₀₀	1999 09 08.15610	20 48 56.63	-04 24 23.2	18.4	704	1999 RR ₁₀₀	1999 09 08.25290	21 41 29.49	+02 55 53.6	19.9	704
1999 RD ₁₀₀	1999 09 08.17057	20 48 56.23	-04 24 28.6	18.3	704	1999 RR ₁₀₀	1999 09 09.20615	21 40 52.40	+02 52 39.9	18.4	704
1999 RD ₁₀₀	1999 09 09.13516	20 48 32.16	-04 29 24.3	19.1	704	1999 RR ₁₀₀	1999 09 09.22043	21 40 51.81	+02 52 37.2	18.4	704
1999 RD ₁₀₀	1999 09 09.14920	20 48 31.78	-04 29 29.6	19.9	704	1999 RR ₁₀₀	1999 09 09.23436	21 40 51.27	+02 52 34.3	19.1	704
1999 RD ₁₀₀	1999 09 09.19204	20 48 30.64	-04 29 41.9	19.6	704	1999 RR ₁₀₀	1999 09 09.24825	21 40 50.70	+02 52 31.0	18.8	704
1999 RE ₁₀₀	* 1999 09 08.12814	20 44 02.15	-00 18 53.0	18.1	704	1999 RR ₁₀₀	1999 09 09.26223	21 40 50.19	+02 52 28.1	18.5	704
1999 RE ₁₀₀	1999 09 08.14206	20 44 01.86	-00 18 54.6	18.9	704	1999 RS ₁₀₀	* 1999 09 08.19701	21 38 25.89	+00 58 51.3	18.1	704
1999 RE ₁₀₀	1999 09 08.15634	20 44 01.47	-00 18 56.0	18.4	704	1999 RS ₁₀₀	1999 09 08.22532	21 38 24.82	+00 58 43.1	17.9	704
1999 RE ₁₀₀	1999 09 08.17082	20 44 01.18	-00 18 57.3	18.3	704	1999 RS ₁₀₀	1999 09 08.23916	21 38 24.31	+00 58 39.2	18.0	704
1999 RE ₁₀₀	1999 09 08.18521	20 44 00.91	-00 18 59.0	19.3	704	1999 RS ₁₀₀	1999 09 09.20631	21 37 49.99	+00 52 57.4	18.5	704
1999 RE ₁₀₀	1999 09 09.13541	20 43 40.37	-00 20 37.6	18.0	704	1999 RS ₁₀₀	1999 09 09.22059	21 37 49.48	+00 52 52.5	18.7	704
1999 RE ₁₀₀	1999 09 09.14945	20 43 40.05	-00 20 39.2	19.1	704	1999 RS ₁₀₀	1999 09 09.23451	21 37 48.85	+00 52 47.3	18.3	704
1999 RE ₁₀₀	1999 09 09.16357	20 43 39.72	-00 20 40.5	19.3	704	1999 RS ₁₀₀	1999 09 09.24840	21 37 48.41	+00 52 42.4	18.2	704
1999 RE ₁₀₀	1999 09 09.17803	20 43 39.45	-00 20 42.1	18.6	704	1999 RS ₁₀₀	1999 09 09.26239	21 37 47.92	+00 52 36.7	18.6	704
1999 RE ₁₀₀	1999 09 09.19229	20 43 39.10	-00 20 43.3	18.6	704	1999 RS ₁₀₀	1999 09 10.27377	21 37 13.00	+00 46 39.3	18.1	704
1999 RF ₁₀₀	* 1999 09 08.12838	20 46 20.01	+03 14 32.8	18.9	704	1999 RS ₁₀₀	1999 09 10.28417	21 37 12.63	+00 46 35.4	18.9	704
1999 RF ₁₀₀	1999 09 08.14231	20 46 19.38	+03 14 33.9	18.9	704	1999 RS ₁₀₀	1999 09 10.29453	21 37 12.23	+00 46 31.6	18.2	704
1999 RF ₁₀₀	1999 09 08.15659	20 46 18.76	+03 14 36.8	18.7	704	1999 RS ₁₀₀	1999 09 10.30488	21 37 11.83	+00 46 28.2	17.7	704
1999 RF ₁₀₀	1999 09 08.17107	20 46 18.12	+03 14 38.6	18.7	704	1999 RS ₁₀₀	1999 09 14.13627	21 35 10.04	+00 23 41.9	17.9	704
1999 RF ₁₀₀	1999 09 09.22542	20 45 35.73	+03 16 57.3	19.6	704	1999 RS ₁₀₀	1999 09 14.14922	21 35 09.61	+00 23 37.6	18.2	704
1999 RF ₁₀₀	1999 09 09.23945	20 45 35.15	+03 16 59.0	19.6	704	1999 RS ₁₀₀	1999 09 14.16228	21 35 09.22	+00 23 33.6	18.0	704
1999 RF ₁₀₀	1999 09 09.25328	20 45 34.60	+03 17 02.0	19.1	704	1999 RS ₁₀₀	1999 09 14.17537	21 35 08.79	+00 23 28.3	18.1	704
1999 RG ₁₀₀	* 1999 09 08.12938	21 44 51.34	-18 27 18.4	18.2	704	1999 RS ₁₀₀	1999 09 14.18856	21 35 08.38	+00 23 23.8	17.8	704
1999 RG ₁₀₀	1999 09 08.14330	21 44 50.62	-18 27 22.5	18.4	704	1999 RT ₁₀₀	1999 07 12.37449	22 21 26.07	+00 07 04.4	17.7	704
1999 RG ₁₀₀	1999 09 08.15759	21 44 49.91	-18 27 28.4	18.2	704	1999 RT ₁₀₀	1999 07 12.38679	22 21 25.88	+00 07 07.9	18.7	704
1999 RG ₁₀₀	1999 09 13.22479	21 41 17.12	-18 58 59.1	18.9	704	1999 RT ₁₀₀	1999 07 12.39910	22 21 25.67	+00 07 11.2	18.8	704
1999 RG ₁₀₀	1999 09 13.23643	21 41 16.62	-18 59 02.8	19.0	704	1999 RT ₁₀₀	1999 07 12.41140	22 21 25.47	+00 07 14.1	18.9	704
1999 RG ₁₀₀	1999 09 13.27154	21 41 15.19	-18 59 14.4	19.4	704	1999 RT ₁₀₀	1999 07 12.42391	22 21 25.28	+00 07 18.2	18.4	704
1999 RH ₁₀₀	* 1999 09 08.12975	21 54 15.13	-18 31 29.6	18.4	704	1999 RT ₁₀₀	1999 07 07.23122	21 45 32.28	+00 16 29.6	17.2 R	703
1999 RH ₁₀₀	1999 09 08.14364	21 54 14.45	-18 31 30.7	18.7	704	1999 RT ₁₀₀	1999 07 07.24214	21 45 31.82	+00 16 26.9	17.0 R	703
1999 RH ₁₀₀	1999 09 08.15796	21 54 13.79	-18 31 31.4	18.4	704	1999 RT ₁₀₀	1999 07 07.25350	21 45 31.32	+00 16 25.6	17.0 R	703
1999 RH ₁₀₀	1999 09 09.13809	21 53 32.02	-18 32 19.1	18.6	704	1999 RT ₁₀₀	1999 07 07.26490	21 45 30.80	+00 16 23.6	17.4 R	703
1999 RH ₁₀₀	1999 09 09.16625	21 53 30.72	-18 32 19.9	18.5	704	1999 RT ₁₀₀	* 1999 09 08.19725	21 44 54.56	+00 13 27.5	17.9	704
1999 RH ₁₀₀	1999 09 09.18077	21 53 30.00	-18 32 20.9	18.9	704	1999 RT ₁₀₀	1999 09 08.21142	21 44 53.96	+00 13 24.1	18.1	704
1999 RJ ₁₀₀	* 1999 09 08.12982	21 54 37.55	-17 11 23.7	18.9	704	1999 RT ₁₀₀	1999 09 08.22557	21 44 53.41	+00 13 21.5	17.8	704
1999 RJ ₁₀₀	1999 09 08.14372	21 54 36.77	-17 11 22.5	18.9	704	1999 RT ₁₀₀	1999 09 08.23940	21 44 52.83	+00 13 19.3	17.8	704
1999 RJ ₁₀₀	1999 09 08.15803	21 54 35.85	-17 11 22.3	18.8	704	1999 RT ₁₀₀	1999 09 08.25331	21 44 52.25	+00 13 16.3	18.1	704
1999 RJ ₁₀₀	1999 09 09.13817	21 53 44.44	-17 10 54.1	18.8	704	1999 RT ₁₀₀	1999 09 09.26793	21 44 13.58	+00 10 03.5	17.4	704
1999 RJ ₁₀₀	1999 09 09.16633	21 53 42.87	-17 10 52.2	18.6	704	1999 RT ₁₀₀	1999 09 09.29616	21 44 12.44	+00 09 56.5	18.0	704
1999 RJ ₁₀₀	1999 09 09.18085	21 53 42.22	-17 10 51.8	18.9	704	1999 RT ₁₀₀	1999 09 09.31041	21 44 11.90	+00 09 55.3	17.8	704
1999 RK ₁₀₀	* 1999 09 08.13761	20 26 06.33	-09 35 08.5	19.2	704	1999 RT ₁₀₀	1999 09 09.32458	21 44 11.34	+00 09 52.8	17.3	704
1999 RK ₁₀₀	1999 09 08.16623	20 26 05.53	-09 35 09.3	19.0	704	1999 RT ₁₀₀	1999 09 10.28411	21 43 35.79	+00 06 47.8	16.8	704
1999 RK ₁₀₀	1999 09 08.18038	20 26 05.28	-09 35 09.2	18.9	704	1999 RT ₁₀₀	1999 09 10.29447	21 43 35.39	+00 06 46.0	16.4	704
1999 RK ₁₀₀	1999 09 09.12896	20 25 47.32	-09 34 41.0	18.3	704	1999 RT ₁₀₀	1999 09 10.30483	21 43 34.98	+00 06 43.4	16.5	704
1999 RK ₁₀₀	1999 09 09.14297	20 25 47.03	-09 34 42.0	18.9	704	1999 RT ₁₀₀	1999 09 14.13737	21 41 22.53	-00 05 47.9	17.5	704
1999 RK ₁₀₀	1999 09 09.17131	20 25 46.50	-09 34 41.9	18.9	704	1999 RT ₁₀₀	1999 09 14.15033	21 41 22.10	-00 05 50.9	17.5	704
1999 RK ₁₀₀	1999 09 09.18571	20 25 46.16	-09 34 41.7	19.1	704	1999 RT ₁₀₀	1999 09 14.16340	21 41 21.63	-00 05 52.9	17.4	704
1999 RL ₁₀₀	* 1999 09 08.18694	22 45 01.29	-10 19 31.2	18.9	704	1999 RT ₁₀₀	1999 09 14.17649	21 41 21.20	-00 05 55.7	17.9	704
1999 RL ₁₀₀	1999 09 08.20082	22 45 00.61	-10 19 36.6	18.9	704	1999 RT ₁₀₀	1999 09 14.18972	21 41 20.68	-00 05 58.4	17.8	704
1999 RL ₁₀₀	1999 09 08.21511	22 44 59.85	-10 19 39.9	19.2	704	1999 RT ₁₀₀	1999 09 19.14286	21 38 54.53	-00 22 20.8	17.4 R	699
1999 RL ₁₀₀	1999 09 08.22921	22 44 59.04	-10 19 42.8	19.6	704	1999 RT ₁₀₀	1999 09 19.16321	21 38 53.92	-00 22 24.4		699
1999 RL ₁₀₀	1999 09 08.24327	22 44 58.28	-10 19 46.9	19.1	704	1999 RT ₁₀₀	1999 09 19.18372	21 38 53.36	-00 22 29.0		699
1999 RL ₁₀₀	1999 09 09.20778	22 44 10.20	-10 23 48.4	19.9	704	1999 RU ₁₀₀	* 1999 09 08.19742	21 46 10.47	+03 01 55.2	19.0	704
1999 RL ₁₀₀	1999 09 09.22208	22 44 09.45	-10 23 52.2	19.3	704	1999 RU ₁₀₀	1999 09 08.22573	21 46 09.00	+03 01 49.7	19.5	704
1999 RL ₁₀₀	1999 09 09.23599	22 44 08.70	-10 23 56.3	19.4	704	1999 RU ₁₀₀	1999 09 08.23957	21 46 08.34	+03 01 47.3	20.0	704
1999 RL ₁₀₀	1999 09 09.24995	22 44 07.94	-10 23 59.8	19.2	704	1999 RU ₁₀₀	1999 09 09.26810	21 45 16.73	+02 58 39.5	19.1	704
1999 RM ₁₀₀	* 1999 09 08.18703	22 49 14.51	-14 09 21.0	19.1	704	1999 RU ₁₀₀	1999 09 09.28214	21 45 16.01	+02 58 36.9	19.4	704
1999 RM ₁₀₀	1999 09 08.20091	22 49 13.65	-14 09 21.9	19.2	704	1999 RU ₁₀₀	1999 09 09.29633	21 45 15.33	+02 58 33.7	19.3	704
1999 RM ₁₀₀	1999 09 08.24336	22 49 10.93	-14 09 24.9	19.9	704	1999 RU ₁₀₀	1999 09 09.31057	21 45 14.52	+02 58 31.4	19.4	704
1999 RM ₁₀₀	1999 09 09.34540	22 48 02.14	-14 10 21.2	19.0	704	1999 RV ₁₀₀	1999 09 09.32474	21 45 13.81	+02 58 28.3	19.0	704
1999 RM ₁₀₀	1999 09 09.35924	22 48 01.27	-14 10 21.5	19.5	704	1999 RV ₁₀₀	1999 07 22.29396	22 19 46.92	+07 31 03.4	18.6	704
1999 RM ₁₀₀	1999 09 09.37317	22 48 00.34	-14 10 22.4	19.4	704	1999 RV ₁₀₀	1999 07 22.30668	22 19 46.62	+07 31 04.4	18.9	704
1999 RM ₁₀₀	1999 09 09.38746	22 47 59.40	-14 10 23.5	19.8	704	1999 RV ₁₀₀	1999 07 22.31952	22 19 46.22	+07 31 05.6	18.7	704
1999 RN ₁₀₀	* 1999 09 08.19093	20 57 04.42	-03 27 01.9	18.4	704	1999 RV ₁₀₀	1999 07 22.33228	22 19 45.88	+07 31 06.6	18.6	704
1999 RN ₁₀₀	1999 09 08.21898	20 57 03.63	-03 27 07.7	18.5	704	1999 RV					

1999 RW ₁₀₀	1999 09 16.17030	21 52 09.40	+06 16 01.8	16.7	704	1999 RG ₁₀₁	1999 09 08.22703	21 46 45.14	-00 32 29.9	18.3	704
1999 RW ₁₀₀	1999 09 16.18057	21 52 09.07	+06 15 59.8	17.2	704	1999 RG ₁₀₁	1999 09 08.24093	21 46 44.70	-00 32 36.1	17.9	704
1999 RW ₁₀₀	1999 09 16.19085	21 52 08.77	+06 15 57.8	16.8	704	1999 RG ₁₀₁	1999 09 08.25472	21 46 44.17	-00 32 43.1	18.1	704
1999 RW ₁₀₀	1999 09 16.20117	21 52 08.41	+06 15 55.3	16.7	704	1999 RG ₁₀₁	1999 09 09.26785	21 46 11.00	-00 40 39.3	18.9	704
1999 RW ₁₀₀	1999 09 16.21159	21 52 08.08	+06 15 52.6	17.4	704	1999 RG ₁₀₁	1999 09 09.28190	21 46 10.58	-00 40 48.1	19.3	704
1999 RX ₁₀₀	* 1999 09 08.20100	22 47 47.01	-09 43 29.2	18.6	704	1999 RG ₁₀₁	1999 09 09.29608	21 46 09.91	-00 40 53.7	19.7	704
1999 RX ₁₀₀	1999 09 08.21529	22 47 46.19	-09 43 33.6	18.4	704	1999 RG ₁₀₁	1999 09 09.31032	21 46 09.47	-00 41 01.4	19.3	704
1999 RX ₁₀₀	1999 09 08.22941	22 47 45.38	-09 43 36.5	18.7	704	1999 RH ₁₀₁	* 1999 09 08.21300	21 45 27.36	-03 31 55.7	18.4	704
1999 RX ₁₀₀	1999 09 08.24344	22 47 44.48	-09 43 40.5	18.8	704	1999 RH ₁₀₁	1999 09 08.24105	21 45 26.70	-03 32 02.5	18.8	704
1999 RX ₁₀₀	1999 09 09.20810	22 46 49.29	-09 47 40.0	19.4	704	1999 RH ₁₀₁	1999 09 08.25483	21 45 26.31	-03 32 06.4	18.8	704
1999 RX ₁₀₀	1999 09 09.20817	22 46 49.19	-09 47 39.9	19.5	704	1999 RH ₁₀₁	1999 09 09.26875	21 45 01.98	-03 36 15.7	18.9	704
1999 RX ₁₀₀	1999 09 09.22235	22 46 48.44	-09 47 43.2	18.9	704	1999 RH ₁₀₁	1999 09 09.28279	21 45 01.60	-03 36 18.7	19.1	704
1999 RX ₁₀₀	1999 09 09.22243	22 46 48.38	-09 47 43.5	19.7	704	1999 RH ₁₀₁	1999 09 09.29698	21 45 01.25	-03 36 22.5	19.3	704
1999 RX ₁₀₀	1999 09 09.23637	22 46 47.60	-09 47 46.5	19.3	704	1999 RH ₁₀₁	1999 09 09.31122	21 45 00.91	-03 36 26.5	19.1	704
1999 RX ₁₀₀	1999 09 09.25024	22 46 46.69	-09 47 50.0	19.3	704	1999 RJ ₁₀₁	* 1999 09 08.21316	21 52 02.17	-03 37 37.0	18.4	704
1999 RX ₁₀₀	1999 09 09.25031	22 46 46.68	-09 47 50.8	19.7	704	1999 RJ ₁₀₁	1999 09 08.24121	21 52 00.78	-03 37 41.9	18.6	704
1999 RX ₁₀₀	* 1999 09 08.20100	22 48 48.00	-09 48 00.2	17.9	704	1999 RJ ₁₀₁	1999 09 08.25499	21 52 00.14	-03 37 45.6	18.9	704
1999 RX ₁₀₀	1999 09 08.21529	22 48 47.17	-09 48 02.5	18.2	704	1999 RJ ₁₀₁	1999 09 09.27138	21 51 15.12	-03 41 03.7	18.9	704
1999 RX ₁₀₀	1999 09 08.22941	22 48 46.33	-09 48 05.4	18.9	704	1999 RJ ₁₀₁	1999 09 09.28541	21 51 14.37	-03 41 06.8	19.4	704
1999 RX ₁₀₀	1999 09 08.24344	22 48 45.61	-09 48 08.2	18.5	704	1999 RJ ₁₀₁	1999 09 09.29966	21 51 13.80	-03 41 09.8	19.6	704
1999 RX ₁₀₀	1999 09 09.20810	22 47 52.94	-09 50 31.3	19.4	704	1999 RJ ₁₀₁	1999 09 09.32810	21 51 12.52	-03 41 14.8	19.4	704
1999 RX ₁₀₀	1999 09 09.20817	22 47 52.85	-09 50 32.4	19.3	704	1999 RK ₁₀₁	* 1999 09 08.21332	21 53 55.75	-00 56 42.5	19.1	704
1999 RX ₁₀₀	1999 09 09.22235	22 47 52.18	-09 50 34.4	18.9	704	1999 RK ₁₀₁	1999 09 08.24137	21 53 54.73	-00 56 54.7	19.2	704
1999 RX ₁₀₀	1999 09 09.22243	22 47 52.19	-09 50 34.1	19.1	704	1999 RK ₁₀₁	1999 09 08.25515	21 53 54.08	-00 56 59.9	18.8	704
1999 RX ₁₀₀	1999 09 09.23629	22 47 51.37	-09 50 34.9	19.0	704	1999 RK ₁₀₁	1999 09 09.28574	21 53 14.85	-01 04 16.6	18.8	704
1999 RX ₁₀₀	1999 09 09.23637	22 47 51.47	-09 50 35.8	19.2	704	1999 RK ₁₀₁	1999 09 09.29999	21 53 14.31	-01 04 21.7	19.1	704
1999 RX ₁₀₀	1999 09 09.35896	22 47 44.70	-09 50 55.4	19.8	704	1999 RK ₁₀₁	1999 09 09.31443	21 53 13.86	-01 04 28.8	19.6	704
1999 RX ₁₀₀	1999 09 09.38718	22 47 42.91	-09 50 58.3	20.0	704	1999 RK ₁₀₁	1999 09 09.32842	21 53 13.26	-01 04 35.7	19.2	704
1999 RX ₁₀₀	1999 09 09.40105	22 47 42.11	-09 51 00.7	19.4	704	1999 RL ₁₀₁	* 1999 09 08.21332	21 55 01.11	-00 55 33.5	19.0	704
1999 RZ ₁₀₀	* 1999 09 08.20783	21 23 18.51	+07 47 25.7	17.2	704	1999 RL ₁₀₁	1999 09 08.24137	21 54 59.90	-00 55 40.0	19.5	704
1999 RZ ₁₀₀	1999 09 08.22203	21 23 17.99	+07 47 19.9	17.2	704	1999 RL ₁₀₁	1999 09 08.25515	21 54 59.29	-00 55 44.3	19.4	704
1999 RZ ₁₀₀	1999 09 08.24996	21 23 17.02	+07 47 07.3	17.5	704	1999 RL ₁₀₁	1999 09 09.27171	21 54 18.05	-01 00 14.7	19.0	704
1999 RZ ₁₀₀	1999 09 10.27596	21 22 14.12	+07 33 29.4	19.0	704	1999 RL ₁₀₁	1999 09 09.28574	21 54 17.45	-01 00 20.2	19.2	704
1999 RZ ₁₀₀	1999 09 10.29673	21 22 13.49	+07 33 21.4	18.9	704	1999 RL ₁₀₁	1999 09 09.31443	21 54 16.22	-01 00 26.9	19.5	704
1999 RZ ₁₀₀	1999 09 10.30706	21 22 13.10	+07 33 17.8	19.0	704	1999 RL ₁₀₁	1999 09 09.32842	21 54 15.68	-01 00 31.3	19.3	704
1999 RZ ₁₀₀	1999 09 10.31728	21 22 12.85	+07 33 13.3	19.4	704	1999 RM ₁₀₁	* 1999 09 08.21332	21 55 35.38	-00 12 30.1	19.2	704
1999 RZ ₁₀₀	1999 09 16.16773	21 19 38.09	+06 52 24.1	18.6	704	1999 RM ₁₀₁	1999 09 08.24137	21 55 34.46	-00 12 49.2	19.1	704
1999 RZ ₁₀₀	1999 09 16.17801	21 19 37.83	+06 52 20.3	18.9	704	1999 RM ₁₀₁	1999 09 08.25515	21 55 33.93	-00 13 00.6	19.0	704
1999 RZ ₁₀₀	1999 09 16.18828	21 19 37.54	+06 52 15.1	18.9	704	1999 RM ₁₀₁	1999 09 09.27171	21 55 02.32	-00 25 17.8	19.1	704
1999 RZ ₁₀₀	1999 09 16.19860	21 19 37.26	+06 52 09.8	18.9	704	1999 RM ₁₀₁	1999 09 09.28574	21 55 01.82	-00 25 28.6	19.3	704
1999 RA ₁₀₁	* 1999 09 08.20805	21 28 03.06	+05 28 58.9	17.1	704	1999 RM ₁₀₁	1999 09 09.29999	21 55 01.44	-00 25 37.6	18.8	704
1999 RA ₁₀₁	1999 09 08.22230	21 28 02.73	+05 28 46.1	16.7	704	1999 RM ₁₀₁	1999 09 09.31443	21 55 00.94	-00 25 48.1	19.2	704
1999 RA ₁₀₁	1999 09 08.23613	21 28 02.45	+05 28 33.2	17.4	704	1999 RM ₁₀₁	1999 09 09.32842	21 55 00.42	-00 25 59.3	18.8	704
1999 RA ₁₀₁	1999 09 08.25018	21 28 02.10	+05 28 20.4	18.3	704	1999 RN ₁₀₁	* 1999 09 13.14682	21 15 06.57	-16 35 47.2	20.8 V	691
1999 RA ₁₀₁	1999 09 10.27724	21 27 24.34	+04 57 09.2	17.8	704	1999 RN ₁₀₁	1999 09 13.19043	21 15 05.42	-16 35 54.8	21.0 V	691
1999 RA ₁₀₁	1999 09 10.29798	21 27 23.96	+04 56 50.4	18.2	704	1999 RN ₁₀₁	1999 09 18.13576	21 13 19.59	-16 48 19.3	19.9 V	691
1999 RA ₁₀₁	1999 09 10.30831	21 27 23.74	+04 56 40.8	18.5	704	1999 RN ₁₀₁	1999 09 18.15864	21 13 19.14	-16 48 23.0	19.7 V	691
1999 RA ₁₀₁	1999 09 16.16825	21 26 06.03	+03 27 29.3	18.1	704	1999 RN ₁₀₁	1999 09 18.18162	21 13 18.69	-16 48 25.3	19.7 V	691
1999 RA ₁₀₁	1999 09 16.17852	21 26 05.90	+03 27 21.0	18.0	704	1999 RO ₁₀₁	* 1999 09 08.21382	22 04 55.45	+06 55 31.0	17.7	704
1999 RA ₁₀₁	1999 09 16.18879	21 26 05.78	+03 27 12.6	17.8	704	1999 RO ₁₀₁	1999 09 08.22796	22 04 54.86	+06 55 28.2	17.6	704
1999 RA ₁₀₁	1999 09 16.20954	21 26 05.55	+03 26 52.6	18.4	704	1999 RO ₁₀₁	1999 09 08.24187	22 04 54.07	+06 55 26.5	18.0	704
1999 RA ₁₀₁	1999 09 19.13267	21 25 45.04	+02 43 29.9	17.7 R	699	1999 RO ₁₀₁	1999 09 08.25565	22 04 53.47	+06 55 23.8	17.9	704
1999 RA ₁₀₁	1999 09 19.15303	21 25 44.86	+02 43 11.3		699	1999 RO ₁₀₁	1999 09 09.19256	22 04 11.23	+06 52 48.7	18.6	704
1999 RA ₁₀₁	1999 09 19.17338	21 25 44.77	+02 42 53.0		699	1999 RO ₁₀₁	1999 09 09.20641	22 04 10.61	+06 52 47.5	19.3	704
1999 RB ₁₀₁	* 1999 09 08.20897	21 17 09.79	-06 51 34.3	16.8	704	1999 RO ₁₀₁	1999 09 09.22068	22 04 09.87	+06 52 44.2	19.1	704
1999 RB ₁₀₁	1999 09 08.23690	21 17 09.09	-06 51 36.5	15.1	704	1999 RO ₁₀₁	1999 09 09.24850	22 04 08.55	+06 52 39.6	18.8	704
1999 RB ₁₀₁	1999 09 08.25102	21 17 08.59	-06 51 38.0	15.8	704	1999 RP ₁₀₁	* 1999 09 08.21382	22 07 24.47	+06 19 38.0	17.9	704
1999 RB ₁₀₁	1999 09 09.20235	21 16 43.26	-06 52 36.2	17.0	704	1999 RP ₁₀₁	1999 09 08.22796	22 07 23.74	+06 19 33.7	17.9	704
1999 RB ₁₀₁	1999 09 09.21646	21 16 42.82	-06 52 36.9	17.7	704	1999 RP ₁₀₁	1999 09 08.24187	22 07 22.96	+06 19 29.4	18.2	704
1999 RB ₁₀₁	1999 09 09.23045	21 16 42.48	-06 52 38.4	17.9	704	1999 RP ₁₀₁	1999 09 08.25565	22 07 22.24	+06 19 26.5	18.0	704
1999 RB ₁₀₁	1999 09 09.24445	21 16 42.07	-06 52 38.4	18.3	704	1999 RP ₁₀₁	1999 09 09.19256	22 06 34.79	+06 16 15.0	18.6	704
1999 RB ₁₀₁	1999 09 09.25831	21 16 41.65	-06 52 39.2	18.2	704	1999 RP ₁₀₁	1999 09 09.20641	22 06 34.08	+06 16 11.3	19.0	704
1999 RC ₁₀₁	* 1999 09 08.21000	21 30 59.81	+02 52 03.1	17.9	704	1999 RP ₁₀₁	1999 09 09.22068	22 06 33.30	+06 16 09.8	19.2	704
1999 RC ₁₀₁	1999 09 08.22413	21 30 59.22	+02 51 54.7	17.6	704	1999 RP ₁₀₁	1999 09 09.23461	22 06 32.56	+06 16 06.1	19.1	704
1999 RC ₁₀₁	1999 09 08.25199	21 30 58.14	+02 51 39.9	18.0	704	1999 RP ₁₀₁	1999 09 09.24850	22 06 31.92	+06 16 03.0	18.6	704
1999 RC ₁₀₁	1999 09 09.20592	21 30 23.79	+02 43 11.1	18.9	704	1999 RQ ₁₀₁	1999 07 22.29503	22 29 05.53	+09 31 58.7	18.6	704
1999 RC ₁₀₁	1999 09 09.22020	21 30 23.27	+02 43 02.8	18.6	704	1999 RQ ₁₀₁	1999 07 22.30775	22 29 05.43	+09 32 03.2	18.8	704
1999 RC ₁₀₁	1999 09 09.23412	21 30 22.74	+02 42 56.5	18.7	704	1999 RQ ₁₀₁	1999 07 22.32060	22 29 05.20	+09 32 08.1	19.6	704
1999 RC ₁₀₁	1999 09 09.24801	21 30 22.21	+02 42 48.4	18.9							

1999 RT ₁₀₁	1999 09 09.34248	22 36 57.86	-04 00 37.1	18.7	704	1999 RD ₁₀₂	1999 09 16.17190	22 12 41.50	+06 30 12.4	18.1	704
1999 RT ₁₀₁	1999 09 09.35633	22 36 57.28	-04 00 41.2	19.0	704	1999 RD ₁₀₂	1999 09 16.18217	22 12 41.10	+06 30 08.4	18.3	704
1999 RT ₁₀₁	1999 09 09.37026	22 36 56.69	-04 00 45.7	19.7	704	1999 RD ₁₀₂	1999 09 16.19244	22 12 40.74	+06 30 04.1	18.1	704
1999 RT ₁₀₁	1999 09 09.39842	22 36 55.42	-04 00 57.2	19.5	704	1999 RD ₁₀₂	1999 09 16.20277	22 12 40.33	+06 30 00.1	18.0	704
1999 RU ₁₀₁	* 1999 09 08.21582	22 15 21.30	-02 11 07.2	18.9	704	1999 RD ₁₀₂	1999 09 16.21320	22 12 39.95	+06 29 56.6	18.4	704
1999 RU ₁₀₁	1999 09 08.22998	22 15 20.49	-02 11 09.9	19.2	704	1999 RD ₁₀₂	1999 09 22.24431	22 09 17.38	+05 51 19.2	17.5	704
1999 RU ₁₀₁	1999 09 08.24397	22 15 19.77	-02 11 12.6	19.6	704	1999 RD ₁₀₂	1999 09 22.25514	22 09 17.08	+05 51 15.3	18.0	704
1999 RU ₁₀₁	1999 09 14.20528	22 10 23.07	-02 29 16.4	19.4	704	1999 RD ₁₀₂	1999 09 22.26621	22 09 16.76	+05 51 10.3	18.6	704
1999 RU ₁₀₁	1999 09 14.21809	22 10 22.47	-02 29 18.6	19.6	704	1999 RD ₁₀₂	1999 09 22.27726	22 09 16.34	+05 51 06.1	17.8	704
1999 RU ₁₀₁	1999 09 14.23099	22 10 21.79	-02 29 22.9	19.5	704	1999 RE ₁₀₂	1998 05 23.36324	16 29 23.66	-04 31 04.4	19.9	704
1999 RU ₁₀₁	1999 09 14.24389	22 10 21.22	-02 29 24.6	18.5	704	1999 RE ₁₀₂	1998 05 23.38296	16 29 22.39	-04 31 00.6	17.9	704
1999 RV ₁₀₁	1999 09 05.22634	22 17 54.93	-01 58 48.1	18.7 R	699	1999 RE ₁₀₂	1998 05 23.40248	16 29 21.53	-04 30 54.2	18.8	704
1999 RV ₁₀₁	1999 09 05.25186	22 17 53.48	-01 58 55.4		699	1999 RE ₁₀₂	1998 05 23.42201	16 29 20.58	-04 30 48.2	18.2	704
1999 RV ₁₀₁	1999 09 05.27741	22 17 52.15	-01 59 06.5		699	1999 RE ₁₀₂	1998 05 23.44158	16 29 19.70	-04 30 43.5	18.2	704
1999 RV ₁₀₁	* 1999 09 08.21582	22 15 32.05	-02 17 06.7	18.5	704	1999 RE ₁₀₂	1998 05 26.29122	16 27 11.01	-04 15 54.5	17.7	704
1999 RV ₁₀₁	1999 09 08.22998	22 15 31.31	-02 17 12.5	18.6	704	1999 RE ₁₀₂	1998 05 26.30885	16 27 10.16	-04 15 49.3	17.9	704
1999 RV ₁₀₁	1999 09 08.24397	22 15 30.54	-02 17 17.6	19.2	704	1999 RE ₁₀₂	1998 05 26.32653	16 27 09.36	-04 15 45.2	18.8	704
1999 RV ₁₀₁	1999 09 09.27390	22 14 42.95	-02 23 43.4	18.7	704	1999 RE ₁₀₂	1998 05 26.34442	16 27 08.42	-04 15 37.9	18.3	704
1999 RV ₁₀₁	1999 09 09.28794	22 14 42.21	-02 23 48.3	18.9	704	1999 RE ₁₀₂	1998 05 26.36218	16 27 07.62	-04 15 33.6	18.3	704
1999 RV ₁₀₁	1999 09 09.30219	22 14 41.48	-02 23 54.7	18.4	704	1999 RE ₁₀₂	1998 05 27.37054	16 26 21.69	-04 10 33.4	17.7 R	699
1999 RV ₁₀₁	1999 09 09.31663	22 14 40.77	-02 23 54.4	18.0	704	1999 RE ₁₀₂	1998 05 27.38046	16 26 21.24	-04 10 30.0		699
1999 RV ₁₀₁	1999 09 09.33062	22 14 40.07	-02 24 04.4	18.7	704	1999 RE ₁₀₂	1998 05 27.39039	16 26 20.79	-04 10 27.5		699
1999 RV ₁₀₁	1999 09 14.20528	22 11 10.49	-02 55 04.0	18.9	704	1999 RE ₁₀₂	1998 06 19.15878	16 10 00.05	-02 54 05.7	18.3	704
1999 RV ₁₀₁	1999 09 14.21809	22 11 09.96	-02 55 10.7	19.2	704	1999 RE ₁₀₂	1998 06 19.17710	16 09 59.40	-02 54 02.5	18.3	704
1999 RV ₁₀₁	1999 09 14.23099	22 11 09.38	-02 55 15.1	18.8	704	1999 RE ₁₀₂	1998 06 19.19548	16 09 58.77	-02 54 02.6	18.2	704
1999 RV ₁₀₁	1999 09 14.24389	22 11 08.85	-02 55 19.7	18.7	704	1999 RE ₁₀₂	1998 06 19.21405	16 09 58.03	-02 53 59.9	18.2	704
1999 RW ₁₀₁	* 1999 09 08.21604	21 58 12.90	-02 04 05.7	19.0	704	1999 RE ₁₀₂	1998 06 19.23241	16 09 57.29	-02 53 57.9	18.2	704
1999 RW ₁₀₁	1999 09 08.23021	21 58 12.14	-02 04 08.3	18.9	704	1999 RE ₁₀₂	1998 06 26.30963	16 05 56.74	-02 45 58.1	18.0 R	699
1999 RW ₁₀₁	1999 09 08.24425	21 58 11.38	-02 04 11.7	19.5	704	1999 RE ₁₀₂	1998 06 26.32948	16 05 56.00	-02 45 57.8		699
1999 RW ₁₀₁	1999 09 09.27162	21 57 16.32	-02 08 40.5	18.4	704	1999 RE ₁₀₂	1998 06 26.34934	16 05 55.47	-02 45 57.1		699
1999 RW ₁₀₁	1999 09 09.28565	21 57 15.56	-02 08 44.3	19.0	704	1999 RE ₁₀₂	1999 09 04.25325	22 21 36.87	+07 39 48.4	16.6 R	703
1999 RW ₁₀₁	1999 09 09.29990	21 57 14.71	-02 08 47.9	18.5	704	1999 RE ₁₀₂	1999 09 04.26477	22 21 36.44	+07 39 42.1	16.7 R	703
1999 RW ₁₀₁	1999 09 09.31435	21 57 13.98	-02 08 50.9	18.9	704	1999 RE ₁₀₂	1999 09 04.27623	22 21 35.91	+07 39 35.7	16.6 R	703
1999 RW ₁₀₁	1999 09 09.32834	21 57 13.22	-02 08 55.2	19.1	704	1999 RE ₁₀₂	1999 09 04.28771	22 21 35.36	+07 39 28.3	16.4 R	703
1999 RX ₁₀₁	* 1999 09 08.21612	21 47 23.40	-02 22 59.9	18.7	704	1999 RE ₁₀₂	* 1999 09 08.25983	22 19 04.01	+07 01 23.9	17.7	704
1999 RX ₁₀₁	1999 09 08.23029	21 47 22.57	-02 23 01.6	18.8	704	1999 RE ₁₀₂	1999 09 08.28799	22 19 02.90	+07 01 06.9	17.9	704
1999 RX ₁₀₁	1999 09 08.24432	21 47 21.83	-02 23 00.7	18.9	704	1999 RE ₁₀₂	1999 09 08.30183	22 19 02.34	+07 00 58.7	19.2	704
1999 RX ₁₀₁	1999 09 14.15018	21 42 50.64	-02 31 04.8	18.5	704	1999 RE ₁₀₂	1999 09 08.31551	22 19 01.84	+07 00 50.6	18.0	704
1999 RX ₁₀₁	1999 09 14.16325	21 42 50.00	-02 31 05.5	18.4	704	1999 RE ₁₀₂	1999 09 10.32961	22 17 47.80	+06 40 47.2	17.2	704
1999 RX ₁₀₁	1999 09 14.17634	21 42 49.45	-02 31 06.7	18.8	704	1999 RE ₁₀₂	1999 09 10.34082	22 17 47.42	+06 40 39.8	16.3	704
1999 RX ₁₀₁	1999 09 14.18956	21 42 48.85	-02 31 06.9	18.6	704	1999 RE ₁₀₂	1999 09 10.35192	22 17 47.02	+06 40 33.2	16.3	704
1999 RV ₁₀₁	* 1999 09 08.21612	21 48 30.14	-02 20 45.0	18.4	704	1999 RE ₁₀₂	1999 09 16.17267	22 14 28.97	+05 40 33.6	17.2	704
1999 RV ₁₀₁	1999 09 08.23029	21 48 29.48	-02 20 50.8	17.9	704	1999 RE ₁₀₂	1999 09 16.18294	22 14 28.65	+05 40 26.9	17.7	704
1999 RV ₁₀₁	1999 09 08.24432	21 48 28.93	-02 20 56.1	19.0	704	1999 RE ₁₀₂	1999 09 16.19322	22 14 28.27	+05 40 20.6	17.3	704
1999 RV ₁₀₁	1999 09 14.13722	21 44 53.93	-03 01 16.5	18.1	704	1999 RE ₁₀₂	1999 09 16.20357	22 14 27.93	+05 40 13.6	17.7	704
1999 RV ₁₀₁	1999 09 14.15018	21 44 53.47	-03 01 20.9	18.5	704	1999 RE ₁₀₂	1999 09 16.21397	22 14 27.58	+05 40 07.6	18.2	704
1999 RV ₁₀₁	1999 09 14.16325	21 44 53.03	-03 01 26.7	18.3	704	1999 RE ₁₀₂	1999 09 18.12390	22 13 28.79	+05 20 00.8	17.3	704
1999 RV ₁₀₁	1999 09 14.17634	21 44 52.60	-03 01 32.1	18.4	704	1999 RE ₁₀₂	1999 09 18.13661	22 13 28.40	+05 19 52.8	17.4	704
1999 RV ₁₀₁	1999 09 14.18956	21 44 52.11	-03 01 37.4	19.0	704	1999 RE ₁₀₂	1999 09 18.14940	22 13 28.00	+05 19 44.1	17.6	704
1999 RZ ₁₀₁	* 1999 09 08.21612	21 50 34.04	-02 12 34.8	18.4	704	1999 RF ₁₀₂	1999 09 04.25325	22 23 07.25	+06 36 49.8	16.9 R	703
1999 RZ ₁₀₁	1999 09 08.23029	21 50 33.34	-02 12 38.1	18.9	704	1999 RF ₁₀₂	1999 09 04.26477	22 23 06.64	+06 36 48.2	16.8 R	703
1999 RZ ₁₀₁	1999 09 08.24432	21 50 32.67	-02 12 41.4	19.0	704	1999 RF ₁₀₂	1999 09 04.27623	22 23 06.01	+06 36 46.9	16.9 R	703
1999 RZ ₁₀₁	1999 09 09.29983	21 49 45.46	-02 17 04.9	19.4	704	1999 RF ₁₀₂	1999 09 04.28771	22 23 05.41	+06 36 45.0	16.9 R	703
1999 RZ ₁₀₁	1999 09 09.31427	21 49 44.73	-02 17 08.7	18.9	704	1999 RF ₁₀₂	* 1999 09 08.25983	22 19 49.70	+06 26 36.1	18.2	704
1999 RZ ₁₀₁	1999 09 09.32826	21 49 44.12	-02 17 12.0	18.9	704	1999 RF ₁₀₂	1999 09 08.28799	22 19 48.29	+06 26 30.8	18.3	704
1999 RA ₁₀₂	* 1999 09 08.21776	20 57 41.32	+03 29 50.5	16.5	704	1999 RF ₁₀₂	1999 09 08.30183	22 19 47.62	+06 26 28.5	18.7	704
1999 RA ₁₀₂	1999 09 08.23187	20 57 40.49	+03 29 56.4	16.7	704	1999 RF ₁₀₂	1999 09 08.31551	22 19 46.91	+06 26 25.9	18.3	704
1999 RA ₁₀₂	1999 09 08.24585	20 57 39.65	+03 30 02.2	16.5	704	1999 RF ₁₀₂	1999 09 10.32961	22 18 09.95	+06 20 41.1	17.0	704
1999 RA ₁₀₂	1999 09 09.21143	20 56 48.42	+03 36 34.6	19.8	704	1999 RF ₁₀₂	1999 09 10.34082	22 18 09.40	+06 20 38.1	16.5	704
1999 RA ₁₀₂	1999 09 09.22565	20 56 47.72	+03 36 39.4	19.4	704	1999 RF ₁₀₂	1999 09 10.35192	22 18 08.84	+06 20 36.6	16.5	704
1999 RA ₁₀₂	1999 09 09.23969	20 56 46.86	+03 36 45.5	19.6	704	1999 RF ₁₀₂	1999 09 16.17267	22 13 41.84	+06 02 50.7	17.9	704
1999 RA ₁₀₂	1999 09 09.25352	20 56 46.13	+03 36 52.5	19.4	704	1999 RF ₁₀₂	1999 09 16.18294	22 13 41.35	+06 01 58.1	18.2	704
1999 RB ₁₀₂	* 1999 09 08.22372	21 37 42.59	-04 37 45.1	18.8	704	1999 RF ₁₀₂	1999 09 16.19322	22 13 40.89	+06 01 56.3	17.9	704
1999 RB ₁₀₂	1999 09 08.23750	21 37 42.12	-04 37 50.6	19.6	704	1999 RF ₁₀₂	1999 09 16.20357	22 13 40.43	+06 01 54.8	18.1	704
1999 RB ₁₀₂	1999 09 08.25158	21 37 41.67	-04 37 58.4	19.3	704	1999 RF ₁₀₂	1999 09 16.21397	22 13 39.94	+06 01 52.9	18.8	704
1999 RB ₁₀₂	1999 09 14.13666	21 35 21.22	-05 21 44.0	18.6	704	1999 RF ₁₀₂	1999 09 18.12390	22 12 17.64	+05 55 15.6	17.5	704
1999 RB ₁₀₂	1999 09 14.14961	21 35 20.88	-05 21 50.0	19.2	704	1999 RF ₁₀₂	1999 09 18.13661	22 12 17.14	+05 55 13.4	18.5	704
1999 RB ₁₀₂	1999 09 14.16268	21 35 20.67	-05 21 56.4	19.1	704	1999 RF ₁₀₂	1999 09 18.14940	22 12 16.53	+05 55 10.3	18.0	704
1999 RC ₁₀₂	1999 09 04.25325	22 25 51.39	+06 56 59.8	18.6 R	703	1999 RF ₁₀₂					

1999 RK ₁₀₂	1999 09 07.24406	22 00 57.55	+02 23 25.3	17.2 R	703	1999 RQ ₁₀₂	1999 09 04.28384	22 28 15.56	+02 50 42.7	17.4 R	703
1999 RK ₁₀₂	1999 09 07.25541	22 00 56.96	+02 23 24.4	17.4 R	703	1999 RQ ₁₀₂	1999 09 04.29534	22 28 14.92	+02 50 41.7	17.5 R	703
1999 RK ₁₀₂	1999 09 07.26679	22 00 56.49	+02 23 23.3	17.5 R	703	1999 RQ ₁₀₂	1999 09 08.22535	22 24 28.94	+02 46 24.5	18.6 R	699
1999 RK ₁₀₂	1999 09 08.22024	22 00 08.44	+02 22 17.9	17.5 R	699	1999 RQ ₁₀₂	1999 09 08.25597	22 24 27.16	+02 46 21.5		699
1999 RK ₁₀₂	1999 09 08.25087	22 00 06.86	+02 22 16.2		699	1999 RQ ₁₀₂	* 1999 09 08.26281	22 24 26.77	+02 46 21.4	18.8	704
1999 RK ₁₀₂	* 1999 09 08.26118	22 00 06.33	+02 22 15.3	17.6	704	1999 RQ ₁₀₂	1999 09 08.27665	22 24 25.94	+02 46 18.6	19.4	704
1999 RK ₁₀₂	1999 09 08.27518	22 00 05.61	+02 22 14.9	18.6	704	1999 RQ ₁₀₂	1999 09 08.28662	22 24 25.38	+02 46 17.9		699
1999 RK ₁₀₂	1999 09 08.28150	22 00 05.22	+02 22 14.0		699	1999 RQ ₁₀₂	1999 09 08.31821	22 24 23.53	+02 46 15.4	18.7	704
1999 RK ₁₀₂	1999 09 08.28916	22 00 04.87	+02 22 14.2	17.7	704	1999 RQ ₁₀₂	1999 09 09.33858	22 23 26.01	+02 44 52.7	17.6	704
1999 RK ₁₀₂	1999 09 09.27187	21 59 16.42	+02 20 59.9	18.5	704	1999 RQ ₁₀₂	1999 09 09.35244	22 23 25.23	+02 44 52.2	18.7	704
1999 RK ₁₀₂	1999 09 09.28590	21 59 15.80	+02 20 59.2	18.8	704	1999 RQ ₁₀₂	1999 09 09.36640	22 23 24.43	+02 44 50.8	18.7	704
1999 RK ₁₀₂	1999 09 09.30016	21 59 15.02	+02 20 59.7	19.6	704	1999 RQ ₁₀₂	1999 09 09.38065	22 23 23.70	+02 44 49.2	19.2	704
1999 RK ₁₀₂	1999 09 09.31460	21 59 14.24	+02 20 55.7	18.4	704	1999 RQ ₁₀₂	1999 09 16.17287	22 17 21.80	+02 33 31.6	18.4	704
1999 RK ₁₀₂	1999 09 09.32859	21 59 13.60	+02 20 55.4	18.2	704	1999 RQ ₁₀₂	1999 09 16.18313	22 17 21.24	+02 33 30.2	18.4	704
1999 RK ₁₀₂	1999 09 10.33841	21 58 24.98	+02 19 34.5	18.1	704	1999 RQ ₁₀₂	1999 09 16.19341	22 17 20.75	+02 33 29.5	18.0	704
1999 RK ₁₀₂	1999 09 10.34955	21 58 24.42	+02 19 33.3	18.7	704	1999 RQ ₁₀₂	1999 09 16.20376	22 17 20.17	+02 33 28.0	17.9	704
1999 RK ₁₀₂	1999 09 10.36079	21 58 23.92	+02 19 32.6	19.6	704	1999 RQ ₁₀₂	1999 09 16.21417	22 17 19.64	+02 33 26.8	18.9	704
1999 RK ₁₀₂	1999 09 14.19132	21 55 31.39	+02 13 41.4	17.6	704	1999 RR ₁₀₂	1999 09 08.22535	22 25 06.69	+02 29 11.1	17.6 R	699
1999 RK ₁₀₂	1999 09 14.20415	21 55 30.78	+02 13 40.9	18.4	704	1999 RR ₁₀₂	1999 09 08.25597	22 25 05.18	+02 29 04.3		699
1999 RK ₁₀₂	1999 09 14.21693	21 55 30.25	+02 13 40.2	18.0	704	1999 RR ₁₀₂	* 1999 09 08.26281	22 25 04.86	+02 29 01.9	18.5	704
1999 RK ₁₀₂	1999 09 14.22985	21 55 29.61	+02 13 39.4	18.2	704	1999 RR ₁₀₂	1999 09 08.27665	22 25 04.24	+02 28 57.2	19.4	704
1999 RK ₁₀₂	1999 09 14.24274	21 55 29.06	+02 13 36.6	17.8	704	1999 RR ₁₀₂	1999 09 08.28662	22 25 03.69	+02 28 57.4		699
1999 RK ₁₀₂	1999 09 19.12758	21 52 19.08	+02 04 57.2	17.4 R	699	1999 RR ₁₀₂	1999 09 08.29064	22 25 03.49	+02 28 55.5	19.2	704
1999 RK ₁₀₂	1999 09 19.14794	21 52 18.29	+02 04 55.9		699	1999 RR ₁₀₂	1999 09 08.31821	22 25 02.18	+02 28 48.3	18.8	704
1999 RK ₁₀₂	1999 09 19.16829	21 52 17.49	+02 04 54.1		699	1999 RR ₁₀₂	1999 09 09.33882	22 24 14.77	+02 24 55.7	18.8	704
1999 RL ₁₀₂	1999 09 08.24448	22 11 21.39	-01 09 19.9	17.4 R	699	1999 RR ₁₀₂	1999 09 09.35268	22 24 14.04	+02 24 52.4	19.0	704
1999 RL ₁₀₂	* 1999 09 08.26143	22 11 20.31	-01 09 20.9	18.2	704	1999 RR ₁₀₂	1999 09 09.36664	22 24 13.42	+02 24 48.0	18.8	704
1999 RL ₁₀₂	1999 09 08.27513	22 11 19.50	-01 09 20.9		699	1999 RR ₁₀₂	1999 09 09.38089	22 24 12.72	+02 24 44.7	19.0	704
1999 RL ₁₀₂	1999 09 08.28941	22 11 18.63	-01 09 22.3	18.5	704	1999 RR ₁₀₂	1999 09 09.39483	22 24 12.08	+02 24 42.2	19.1	704
1999 RL ₁₀₂	1999 09 08.30328	22 11 17.79	-01 09 22.6	18.6	704	1999 RR ₁₀₂	1999 09 10.33818	22 23 28.85	+02 21 01.7	18.7	704
1999 RL ₁₀₂	1999 09 08.30578	22 11 17.62	-01 09 21.5		699	1999 RR ₁₀₂	1999 09 10.34931	22 23 28.37	+02 20 59.5	18.8	704
1999 RL ₁₀₂	1999 09 08.31695	22 11 16.97	-01 09 22.8	19.1	704	1999 RR ₁₀₂	1999 09 10.36055	22 23 27.78	+02 20 56.9	18.9	704
1999 RL ₁₀₂	1999 09 09.27309	22 10 21.84	-01 09 53.6	17.7	704	1999 RR ₁₀₂	1999 09 14.19422	22 20 37.40	+02 05 29.0	18.0	704
1999 RL ₁₀₂	1999 09 09.28712	22 10 21.04	-01 09 54.6	18.4	704	1999 RR ₁₀₂	1999 09 14.20701	22 20 36.85	+02 05 26.0	18.4	704
1999 RL ₁₀₂	1999 09 09.30138	22 10 20.16	-01 09 55.3	17.9	704	1999 RR ₁₀₂	1999 09 14.21986	22 20 36.29	+02 05 22.5	18.0	704
1999 RL ₁₀₂	1999 09 09.31582	22 10 19.32	-01 09 55.0	18.1	704	1999 RR ₁₀₂	1999 09 14.23276	22 20 35.70	+02 05 19.6	18.3	704
1999 RL ₁₀₂	1999 09 09.32981	22 10 18.52	-01 09 55.9	18.5	704	1999 RR ₁₀₂	1999 09 14.24566	22 20 35.12	+02 05 16.1	18.0	704
1999 RM ₁₀₂	1999 09 08.22153	22 10 44.93	+01 39 58.5	18.3 R	699	1999 RS ₁₀₂	1999 07 12.37923	22 54 32.54	+03 58 20.0	18.9	704
1999 RM ₁₀₂	1999 09 08.25214	22 10 43.36	+01 39 42.0		699	1999 RS ₁₀₂	1999 07 12.39154	22 54 32.50	+03 58 23.2	19.8	704
1999 RM ₁₀₂	* 1999 09 08.26159	22 10 42.95	+01 39 37.2	18.7	704	1999 RS ₁₀₂	1999 07 12.40383	22 54 32.43	+03 58 26.2	19.5	704
1999 RM ₁₀₂	1999 09 08.28279	22 10 41.89	+01 39 26.9		699	1999 RS ₁₀₂	1999 07 12.42869	22 54 32.45	+03 58 34.5	19.6	704
1999 RM ₁₀₂	1999 09 08.28957	22 10 41.57	+01 39 23.6	18.5	704	1999 RS ₁₀₂	1999 09 04.25512	22 27 03.21	+04 20 59.0	18.0 R	703
1999 RM ₁₀₂	1999 09 08.30344	22 10 40.85	+01 39 15.4	19.0	704	1999 RS ₁₀₂	1999 09 04.26666	22 27 02.67	+04 20 55.9	18.0 R	703
1999 RM ₁₀₂	1999 09 09.27326	22 09 55.51	+01 31 12.7	18.1	704	1999 RS ₁₀₂	1999 09 04.27810	22 27 02.11	+04 20 53.1	17.6 R	703
1999 RM ₁₀₂	1999 09 09.28729	22 09 54.84	+01 31 05.6	18.5	704	1999 RS ₁₀₂	1999 09 04.28959	22 27 01.61	+04 20 50.1	17.2 R	703
1999 RM ₁₀₂	1999 09 09.30155	22 09 54.11	+01 30 58.7	18.6	704	1999 RS ₁₀₂	* 1999 09 08.26289	22 24 02.01	+04 05 11.7	18.1	704
1999 RM ₁₀₂	1999 09 09.31599	22 09 53.47	+01 30 50.7	18.8	704	1999 RS ₁₀₂	1999 09 08.27673	22 24 01.38	+04 05 08.6	18.3	704
1999 RM ₁₀₂	1999 09 09.32997	22 09 52.74	+01 30 43.6	18.5	704	1999 RS ₁₀₂	1999 09 08.29072	22 24 00.71	+04 05 04.9	18.3	704
1999 RM ₁₀₂	1999 09 10.33830	22 09 06.59	+01 22 20.3	18.3	704	1999 RS ₁₀₂	1999 09 08.31829	22 23 59.44	+04 04 58.3	19.4	704
1999 RM ₁₀₂	1999 09 10.34943	22 09 06.05	+01 22 15.0	18.4	704	1999 RS ₁₀₂	1999 09 09.19292	22 23 20.98	+04 01 20.2	17.9	704
1999 RM ₁₀₂	1999 09 10.36067	22 09 05.55	+01 22 10.4	18.8	704	1999 RS ₁₀₂	1999 09 09.20680	22 23 20.35	+04 01 16.2	18.2	704
1999 RM ₁₀₂	1999 09 14.19269	22 06 21.20	+00 50 13.9	18.8	704	1999 RS ₁₀₂	1999 09 09.22107	22 23 19.67	+04 01 12.5	18.6	704
1999 RM ₁₀₂	1999 09 14.20551	22 06 20.67	+00 50 07.5	18.8	704	1999 RS ₁₀₂	1999 09 09.24890	22 23 18.42	+04 01 05.7	18.5	704
1999 RM ₁₀₂	1999 09 14.21833	22 06 20.10	+00 50 01.0	18.7	704	1999 RS ₁₀₂	1999 09 09.33873	22 23 14.36	+04 00 42.4	18.3	704
1999 RM ₁₀₂	1999 09 14.23122	22 06 19.57	+00 49 54.5	18.5	704	1999 RS ₁₀₂	1999 09 09.35259	22 23 13.70	+04 00 39.0	18.5	704
1999 RM ₁₀₂	1999 09 14.24412	22 06 19.02	+00 49 48.3	18.5	704	1999 RS ₁₀₂	1999 09 09.36656	22 23 13.02	+04 00 35.2	18.5	704
1999 RN ₁₀₂	1999 07 12.37727	22 38 09.17	+03 43 10.9	17.8	704	1999 RS ₁₀₂	1999 09 09.38080	22 23 12.42	+04 00 31.9	18.9	704
1999 RN ₁₀₂	1999 07 12.38958	22 38 09.40	+03 43 16.3	18.5	704	1999 RS ₁₀₂	1999 09 09.39475	22 23 11.84	+04 00 28.4	18.7	704
1999 RN ₁₀₂	1999 07 12.40188	22 38 09.65	+03 43 22.7	18.9	704	1999 RS ₁₀₂	1999 09 16.17287	22 18 29.03	+03 30 21.8	18.6	704
1999 RN ₁₀₂	1999 07 12.41423	22 38 09.80	+03 43 27.9		704	1999 RS ₁₀₂	1999 09 16.18313	22 18 28.59	+03 30 19.3	19.4	704
1999 RN ₁₀₂	1999 07 12.42674	22 38 10.02	+03 43 33.3	18.2	704	1999 RS ₁₀₂	1999 09 16.19341	22 18 28.14	+03 30 15.8	18.8	704
1999 RN ₁₀₂	1999 09 04.25512	22 20 33.97	+04 38 41.6	16.4 R	703	1999 RS ₁₀₂	1999 09 16.20376	22 18 27.74	+03 30 12.3	18.6	704
1999 RN ₁₀₂	1999 09 04.26666	22 20 33.50	+04 38 36.8	16.5 R	703	1999 RS ₁₀₂	1999 09 16.21417	22 18 27.21	+03 30 11.5	19.3	704
1999 RN ₁₀₂	1999 09 04.27810	22 20 33.00	+04 38 33.5	16.7 R	703	1999 RT ₁₀₂	1999 09 08.22535	22 25 43.18	+04 28 53.5	16.2 R	699
1999 RN ₁₀₂	1999 09 04.28959	22 20 32.54	+04 38 29.3	16.6 R	703	1999 RT ₁₀₂	1999 09 08.25597	22 25 41.55	+04 28 39.1		699
1999 RN ₁₀₂	* 1999 09 08.26197	22 18 01.29	+04 13 12.1	17.8	704	1999 RT ₁₀₂	* 1999 09 08.26289	22 25 41.17	+04 28 35.6	16.9	704
1999 RN ₁₀₂	1999 09 08.27590	22 18 00.71	+04 13 06.5	17.7	704	1999 RT ₁₀₂	1999 09 08.27673	22 25 40.45	+04 28 29.1	17.6	704
1999 RN ₁₀₂	1999 09 08.28989	22 18 00.15	+04 13 01.2	18.5	704	1999 RT ₁₀₂	1999 09 08.28662	22 25 39.90	+04 28 24.8		699
1999 RN ₁₀₂	1999 09 08.30376	22 17 59.62	+04 12 56.0	18.6	704	1999 RT ₁₀₂	1999 09 08.29072	22 25			

1999 SEPT. 28

M.P.S. 6289

1999 RV ₁₀₂	1999 08 22.29280	22 44 59.83	+04 23 56.1	18.1 R	699	1999 RA ₁₀₃	1999 09 08.30533	22 33 16.79	+02 05 01.9	18.1	704
1999 RV ₁₀₂	1999 08 22.31825	22 44 58.62	+04 23 54.7		699	1999 RA ₁₀₃	1999 09 08.31902	22 33 16.17	+02 04 57.9	17.5	704
1999 RV ₁₀₂	1999 08 22.34370	22 44 57.48	+04 23 55.3		699	1999 RA ₁₀₃	1999 09 09.33982	22 32 33.23	+02 00 05.3	17.0	704
1999 RV ₁₀₂	1999 09 05.24483	22 34 25.63	+04 01 33.5	17.3 R	703	1999 RA ₁₀₃	1999 09 09.35366	22 32 32.67	+02 00 01.5	17.0	704
1999 RV ₁₀₂	1999 09 05.25587	22 34 25.16	+04 01 32.1	17.3 R	703	1999 RA ₁₀₃	1999 09 09.36762	22 32 32.06	+01 59 57.5	17.4	704
1999 RV ₁₀₂	1999 09 05.26696	22 34 24.60	+04 01 30.5	17.4 R	703	1999 RA ₁₀₃	1999 09 09.38186	22 32 31.43	+01 59 53.3	17.4	704
1999 RV ₁₀₂	1999 09 05.27793	22 34 24.07	+04 01 28.6	17.7 R	703	1999 RA ₁₀₃	1999 09 09.39580	22 32 30.80	+01 59 49.3	17.7	704
1999 RV ₁₀₂	* 1999 09 08.26318	22 32 09.04	+03 52 47.3	18.8	704	1999 RA ₁₀₃	1999 09 10.32686	22 31 52.13	+01 55 18.9	17.1	704
1999 RV ₁₀₂	1999 09 08.27701	22 32 08.49	+03 52 44.0	18.8	704	1999 RA ₁₀₃	1999 09 10.33806	22 31 51.69	+01 55 15.7	15.7	704
1999 RV ₁₀₂	1999 09 08.29096	22 32 07.70	+03 52 41.7	18.1	704	1999 RA ₁₀₃	1999 09 10.34919	22 31 51.21	+01 55 12.5	16.5	704
1999 RV ₁₀₂	1999 09 08.30483	22 32 07.08	+03 52 38.6	18.5	704	1999 RA ₁₀₃	1999 09 10.36043	22 31 50.70	+01 55 08.9	16.4	704
1999 RV ₁₀₂	1999 09 08.31853	22 32 06.47	+03 52 36.5	18.9	704	1999 RA ₁₀₃	1999 09 14.19429	22 29 15.92	+01 36 09.0	17.3	704
1999 RV ₁₀₂	1999 09 09.34306	22 31 20.93	+03 49 22.8	17.5	704	1999 RA ₁₀₃	1999 09 14.20709	22 29 15.41	+01 36 05.4	17.5	704
1999 RV ₁₀₂	1999 09 09.35691	22 31 20.29	+03 49 20.1	18.1	704	1999 RA ₁₀₃	1999 09 14.21993	22 29 14.91	+01 36 01.8	17.7	704
1999 RV ₁₀₂	1999 09 09.37083	22 31 19.67	+03 49 17.3	18.1	704	1999 RA ₁₀₃	1999 09 14.23283	22 29 14.32	+01 35 58.3	18.3	704
1999 RV ₁₀₂	1999 09 09.38511	22 31 19.00	+03 49 14.7	18.1	704	1999 RA ₁₀₃	1999 09 14.24573	22 29 13.79	+01 35 53.8	17.3	704
1999 RV ₁₀₂	1999 09 09.39899	22 31 18.34	+03 49 12.5	18.8	704	1999 RB ₁₀₃	1999 08 11.32524	22 33 35.68	+15 11 28.1	18.0	704
1999 RV ₁₀₂	1999 09 10.33099	22 30 37.67	+03 46 09.8	17.5	704	1999 RB ₁₀₃	1999 08 11.33685	22 33 35.32	+15 11 27.3	18.1	704
1999 RV ₁₀₂	1999 09 10.34220	22 30 37.19	+03 46 06.6	17.8	704	1999 RB ₁₀₃	1999 08 11.34838	22 33 34.96	+15 11 26.2	18.1	704
1999 RV ₁₀₂	1999 09 10.35330	22 30 36.68	+03 46 04.8	18.2	704	1999 RB ₁₀₃	1999 08 11.35997	22 33 34.57	+15 11 24.8	18.2	704
1999 RV ₁₀₂	1999 09 11.18695	22 30 01.05	+03 43 17.2	18.0	704	1999 RB ₁₀₃	1999 08 11.37150	22 33 34.16	+15 11 23.9	18.5	704
1999 RV ₁₀₂	1999 09 11.20158	22 30 00.38	+03 43 13.9	18.3	704	1999 RB ₁₀₃	* 1999 09 08.26456	22 16 16.82	+12 27 09.1	18.2	704
1999 RV ₁₀₂	1999 09 11.21597	22 29 59.75	+03 43 11.4	18.5	704	1999 RB ₁₀₃	1999 09 08.27846	22 16 16.28	+12 27 00.9	16.8	704
1999 RV ₁₀₂	1999 09 11.23054	22 29 59.09	+03 43 08.4	17.8	704	1999 RB ₁₀₃	1999 09 08.30613	22 16 15.20	+12 26 45.1	17.7	704
1999 RV ₁₀₂	1999 09 11.24472	22 29 58.45	+03 43 05.2	17.8	704	1999 RB ₁₀₃	1999 09 08.31980	22 16 14.65	+12 26 37.1	17.4	704
1999 RV ₁₀₂	1999 09 16.21532	22 26 35.49	+03 25 11.5	17.7	704	1999 RB ₁₀₃	1999 09 10.33032	22 15 01.47	+12 06 38.2	17.8	704
1999 RV ₁₀₂	1999 09 16.24657	22 26 34.18	+03 25 04.3	18.3	704	1999 RB ₁₀₃	1999 09 10.34153	22 15 01.03	+12 06 31.7	18.4	704
1999 RV ₁₀₂	1999 09 16.25706	22 26 33.86	+03 25 01.7	19.0	704	1999 RB ₁₀₃	1999 09 10.35263	22 15 00.58	+12 06 24.7	18.4	704
1999 RW ₁₀₂	1999 09 08.22535	22 27 13.93	+03 10 40.4	18.3 R	699	1999 RB ₁₀₃	1999 09 16.17235	22 11 47.31	+11 04 29.0	17.7	704
1999 RW ₁₀₂	1999 09 08.25597	22 27 12.27	+03 10 38.9		699	1999 RB ₁₀₃	1999 09 16.18262	22 11 46.90	+11 04 21.5	18.0	704
1999 RW ₁₀₂	* 1999 09 08.26326	22 27 11.86	+03 10 39.3	18.9	704	1999 RB ₁₀₃	1999 09 16.19290	22 11 46.56	+11 04 15.1	17.7	704
1999 RW ₁₀₂	1999 09 08.27711	22 27 11.13	+03 10 38.5	18.1	704	1999 RB ₁₀₃	1999 09 16.20325	22 11 46.21	+11 04 08.7	18.0	704
1999 RW ₁₀₂	1999 09 08.28662	22 27 10.63	+03 10 37.8		699	1999 RB ₁₀₃	1999 09 16.21366	22 11 45.89	+11 04 01.8	19.0	704
1999 RW ₁₀₂	1999 09 08.29104	22 27 10.40	+03 10 37.5	19.1	704	1999 RC ₁₀₃	1999 07 22.29693	22 54 50.64	+12 18 57.1	19.2	704
1999 RW ₁₀₂	1999 09 08.31861	22 27 08.93	+03 10 35.5	19.8	704	1999 RC ₁₀₃	1999 07 22.30966	22 54 50.37	+12 18 59.4	19.6	704
1999 RW ₁₀₂	1999 09 09.33858	22 26 16.68	+03 09 41.8	19.1	704	1999 RC ₁₀₃	1999 07 22.32250	22 54 50.18	+12 19 01.7	19.4	704
1999 RW ₁₀₂	1999 09 09.35244	22 26 15.96	+03 09 41.0	19.6	704	1999 RC ₁₀₃	1999 07 22.33527	22 54 50.03	+12 19 03.0	19.5	704
1999 RW ₁₀₂	1999 09 09.36640	22 26 15.13	+03 09 40.5	20.0	704	1999 RC ₁₀₃	1999 07 22.34802	22 54 49.75	+12 19 03.9	19.2	704
1999 RW ₁₀₂	1999 09 09.38065	22 26 14.44	+03 09 38.9	19.1	704	1999 RC ₁₀₃	* 1999 09 08.26494	22 24 00.37	+09 28 47.3	18.0	704
1999 RW ₁₀₂	1999 09 09.39459	22 26 13.71	+03 09 36.5	19.5	704	1999 RC ₁₀₃	1999 09 08.27880	22 23 59.75	+09 28 40.0	17.9	704
1999 RX ₁₀₂	* 1999 09 08.26326	22 27 51.14	+03 34 47.9	18.6	704	1999 RC ₁₀₃	1999 09 08.29253	22 23 59.10	+09 28 33.5	18.5	704
1999 RX ₁₀₂	1999 09 08.27711	22 27 50.62	+03 34 42.6	19.0	704	1999 RC ₁₀₃	1999 09 08.32010	22 23 57.72	+09 28 18.5	17.9	704
1999 RX ₁₀₂	1999 09 08.29104	22 27 49.96	+03 34 36.6	19.3	704	1999 RC ₁₀₃	1999 09 10.33075	22 22 23.99	+09 10 51.3	18.1	704
1999 RX ₁₀₂	1999 09 09.33850	22 27 06.00	+03 27 40.3	19.0	704	1999 RC ₁₀₃	1999 09 10.34196	22 22 23.50	+09 10 45.1	18.7	704
1999 RX ₁₀₂	1999 09 09.35236	22 27 05.39	+03 27 35.2	19.4	704	1999 RC ₁₀₃	1999 09 10.35306	22 22 22.96	+09 10 39.6	18.4	704
1999 RX ₁₀₂	1999 09 09.36633	22 27 04.79	+03 27 29.6	19.5	704	1999 RC ₁₀₃	1999 09 16.17312	22 18 06.24	+08 17 35.2	18.6	704
1999 RX ₁₀₂	1999 09 09.38057	22 27 04.18	+03 27 24.3	19.7	704	1999 RC ₁₀₃	1999 09 16.18338	22 18 05.83	+08 17 29.3	18.7	704
1999 RX ₁₀₂	1999 09 09.39451	22 27 03.67	+03 27 17.2	19.7	704	1999 RC ₁₀₃	1999 09 16.19367	22 18 05.36	+08 17 24.1	18.3	704
1999 RY ₁₀₂	1999 09 08.22663	22 31 13.63	+01 43 08.0	16.8 R	699	1999 RC ₁₀₃	1999 09 16.20401	22 18 04.87	+08 17 17.9	18.6	704
1999 RY ₁₀₂	1999 09 08.25725	22 31 12.41	+01 42 45.5		699	1999 RD ₁₀₃	* 1999 09 08.26494	22 24 17.43	+09 32 15.4	17.8	704
1999 RY ₁₀₂	* 1999 09 08.26334	22 31 12.18	+01 42 41.8	18.0	704	1999 RD ₁₀₃	1999 09 08.27880	22 24 16.96	+09 32 06.3	17.9	704
1999 RY ₁₀₂	1999 09 08.27719	22 31 11.59	+01 42 31.0	19.4	704	1999 RD ₁₀₃	1999 09 08.29253	22 24 16.36	+09 31 56.9	18.5	704
1999 RY ₁₀₂	1999 09 08.28789	22 31 11.21	+01 42 22.1		699	1999 RD ₁₀₃	1999 09 08.30643	22 24 15.81	+09 31 47.8	18.9	704
1999 RY ₁₀₂	1999 09 08.29112	22 31 11.12	+01 42 20.8	19.2	704	1999 RD ₁₀₃	1999 09 08.32010	22 24 15.31	+09 31 38.4	17.9	704
1999 RY ₁₀₂	1999 09 08.31869	22 31 10.06	+01 41 59.9	18.0	704	1999 RD ₁₀₃	1999 09 10.33075	22 23 03.92	+09 08 50.4	18.3	704
1999 RY ₁₀₂	1999 09 09.33974	22 30 33.52	+01 29 14.5	18.5	704	1999 RD ₁₀₃	1999 09 10.34196	22 23 03.52	+09 08 42.8	18.1	704
1999 RY ₁₀₂	1999 09 09.35358	22 30 32.95	+01 29 02.9	18.0	704	1999 RD ₁₀₃	1999 09 10.35306	22 23 03.12	+09 08 35.2	18.7	704
1999 RY ₁₀₂	1999 09 09.36754	22 30 32.39	+01 28 53.5	18.1	704	1999 RD ₁₀₃	1999 09 16.17312	22 19 58.10	+07 58 55.2	18.4	704
1999 RY ₁₀₂	1999 09 09.38179	22 30 31.88	+01 28 42.2	18.1	704	1999 RD ₁₀₃	1999 09 16.18338	22 19 57.75	+07 58 46.2	19.1	704
1999 RY ₁₀₂	1999 09 09.39573	22 30 31.37	+01 28 31.8	18.2	704	1999 RD ₁₀₃	1999 09 16.19367	22 19 57.39	+07 58 39.6	18.4	704
1999 RY ₁₀₂	1999 09 10.32692	22 29 58.78	+01 16 49.7	17.2	704	1999 RD ₁₀₃	1999 09 16.20401	22 19 57.09	+07 58 32.0	18.3	704
1999 RY ₁₀₂	1999 09 10.33812	22 29 58.41	+01 16 42.2	15.9	704	1999 RE ₁₀₃	* 1999 09 08.26502	22 30 17.75	+10 40 55.8	17.3	704
1999 RY ₁₀₂	1999 09 10.34925	22 29 57.95	+01 16 33.1	16.0	704	1999 RE ₁₀₃	1999 09 08.27889	22 30 16.91	+10 40 59.6	17.0	704
1999 RY ₁₀₂	1999 09 10.36049	22 29 57.58	+01 16 25.2	16.0	704	1999 RE ₁₀₃	1999 09 08.30651	22 30 15.13	+10 41 05.9	18.5	704
1999 RY ₁₀₂	1999 09 14.19437	22 27 50.28	+00 28 00.2	17.2	704	1999 RE ₁₀₃	1999 09 08.32021	22 30 14.38	+10 41 09.9	17.2	704
1999 RY ₁₀₂	1999 09 14.20716	22 27 49.86	+00 27 50.6	17.6	704	1999 RE ₁₀₃	1999 09 10.33153	22 28 19.57	+10 49 35.4	17.7	704
1999 RY ₁₀₂	1999 09 14.22001	22 27 49.42	+00 27 41.0	17.8	704	1999 RE ₁₀₃	1999 09 10.34274	22 28 18.87	+10 49 37.4	17.6	704
1999 RY ₁₀₂	1999 09 14.23291	22 27 48.96	+00 27 31.3	17.4	704	1999 RE ₁₀₃	1999 09 10.35383	22 28 18.25	+10 49 40.9	18.0	704
1999 RZ ₁₀₂	1999 09 14.24580	22 27 48.56	+00 27 21.1	17.7	704	1999 RE ₁₀₃					

1999 RG ₁₀₃	1999 09 16.18383	22 24 41.44	+10 08 51.4	18.1	704	1999 RO ₁₀₃	1999 09 14.20847	22 35 28.74	+01 20 31.4	18.9	704
1999 RG ₁₀₃	1999 09 16.19412	22 24 41.04	+10 08 44.2	17.6	704	1999 RO ₁₀₃	1999 09 14.22134	22 35 28.25	+01 20 24.7	18.7	704
1999 RG ₁₀₃	1999 09 16.20447	22 24 40.62	+10 08 36.5	18.0	704	1999 RO ₁₀₃	1999 09 14.23419	22 35 27.74	+01 20 19.0	18.3	704
1999 RG ₁₀₃	1999 09 16.21487	22 24 40.21	+10 08 30.7	18.8	704	1999 RO ₁₀₃	1999 09 14.24714	22 35 27.19	+01 20 12.3	18.7	704
1999 RH ₁₀₃	1999 08 11.38546	22 53 50.19	+13 29 55.0	17.3	704	1999 RP ₁₀₃	1999 09 05.24851	22 44 52.36	+01 59 38.5	19.0 R	703
1999 RH ₁₀₃	1999 08 11.39702	22 53 49.88	+13 29 55.2	17.4	704	1999 RP ₁₀₃	1999 09 05.25954	22 44 51.84	+01 59 32.7	18.8 R	703
1999 RH ₁₀₃	1999 08 11.40862	22 53 49.57	+13 29 54.8	17.5	704	1999 RP ₁₀₃	1999 09 05.27060	22 44 51.36	+01 59 26.4	18.6 R	703
1999 RH ₁₀₃	1999 08 11.42018	22 53 49.19	+13 29 54.7	17.5	704	1999 RP ₁₀₃	1999 09 05.28159	22 44 50.81	+01 59 22.3	17.8 R	703
1999 RH ₁₀₃	* 1999 09 08.26553	22 35 36.84	+11 00 07.5	17.3	704	1999 RP ₁₀₃	1999 09 08.22792	22 42 44.51	+01 34 59.0	19.0 R	699
1999 RH ₁₀₃	1999 09 08.27937	22 35 36.16	+10 59 59.4	16.4	704	1999 RP ₁₀₃	1999 09 08.25852	22 42 43.15	+01 34 42.7		699
1999 RH ₁₀₃	1999 09 08.30701	22 35 34.80	+10 59 42.7	18.4	704	1999 RP ₁₀₃	* 1999 09 08.26731	22 42 42.89	+01 34 40.6	18.8	704
1999 RH ₁₀₃	1999 09 08.32069	22 35 34.17	+10 59 35.6	17.1	704	1999 RP ₁₀₃	1999 09 08.28918	22 42 41.82	+01 34 28.5		699
1999 RH ₁₀₃	1999 09 10.33197	22 34 04.80	+10 38 26.8	17.4	704	1999 RP ₁₀₃	1999 09 08.29492	22 42 41.63	+01 34 24.6	18.2	704
1999 RH ₁₀₃	1999 09 10.34317	22 34 04.22	+10 38 19.4	17.5	704	1999 RP ₁₀₃	1999 09 08.30878	22 42 41.07	+01 34 18.3	19.0	704
1999 RH ₁₀₃	1999 09 10.35427	22 34 03.74	+10 38 13.1	17.7	704	1999 RP ₁₀₃	1999 09 09.34289	22 41 57.05	+01 25 36.6	18.8	704
1999 RH ₁₀₃	1999 09 16.21564	22 29 58.24	+09 31 00.0	17.5	704	1999 RP ₁₀₃	1999 09 09.35674	22 41 56.49	+01 25 29.6	19.3	704
1999 RH ₁₀₃	1999 09 16.23650	22 29 57.35	+09 30 45.1	18.3	704	1999 RP ₁₀₃	1999 09 09.37067	22 41 55.83	+01 25 21.3	19.4	704
1999 RH ₁₀₃	1999 09 16.24695	22 29 56.88	+09 30 37.8	17.6	704	1999 RP ₁₀₃	1999 09 09.38495	22 41 55.24	+01 25 15.1	19.6	704
1999 RH ₁₀₃	1999 09 16.25738	22 29 56.46	+09 30 29.3	18.4	704	1999 RP ₁₀₃	1999 09 09.39883	22 41 54.64	+01 25 07.3	19.5	704
1999 RJ ₁₀₃	* 1999 09 08.26560	22 36 48.33	+10 49 27.3	18.1	704	1999 RP ₁₀₃	1999 09 10.33800	22 41 15.09	+01 17 11.6	17.1	704
1999 RJ ₁₀₃	1999 09 08.27947	22 36 47.68	+10 49 25.4	17.8	704	1999 RP ₁₀₃	1999 09 10.34913	22 41 14.61	+01 17 07.7	17.5	704
1999 RJ ₁₀₃	1999 09 08.32077	22 36 45.26	+10 49 18.4	18.7	704	1999 RP ₁₀₃	1999 09 10.36037	22 41 14.05	+01 17 00.0	17.2	704
1999 RJ ₁₀₃	1999 09 10.33197	22 35 02.06	+10 43 55.7	18.5	704	1999 RP ₁₀₃	1999 09 14.19581	22 38 35.99	+00 44 11.1	18.5	704
1999 RJ ₁₀₃	1999 09 10.34317	22 35 01.54	+10 43 54.0	19.3	704	1999 RP ₁₀₃	1999 09 14.20862	22 38 35.41	+00 44 05.0	19.0	704
1999 RJ ₁₀₃	1999 09 10.35427	22 35 00.90	+10 43 51.5	19.3	704	1999 RP ₁₀₃	1999 09 14.22148	22 38 34.92	+00 43 58.1	19.0	704
1999 RK ₁₀₃	* 1999 09 08.26600	22 42 07.04	+08 44 31.9	18.0	704	1999 RP ₁₀₃	1999 09 14.23434	22 38 34.34	+00 43 51.9	18.6	704
1999 RK ₁₀₃	1999 09 08.27988	22 42 06.41	+08 44 23.6	18.0	704	1999 RP ₁₀₃	1999 09 14.24729	22 38 33.84	+00 43 45.6	18.5	704
1999 RK ₁₀₃	1999 09 08.32117	22 42 04.56	+08 43 58.4	18.4	704	1999 RQ ₁₀₃	* 1999 09 08.26739	22 37 43.98	+00 33 33.5	17.7	704
1999 RK ₁₀₃	1999 09 10.33209	22 40 35.35	+08 23 33.9	18.6	704	1999 RQ ₁₀₃	1999 09 08.28130	22 37 43.12	+00 33 32.0	17.0	704
1999 RK ₁₀₃	1999 09 10.34329	22 40 34.87	+08 23 27.0	18.6	704	1999 RQ ₁₀₃	1999 09 08.29500	22 37 42.31	+00 33 29.3	17.0	704
1999 RK ₁₀₃	1999 09 10.35439	22 40 34.35	+08 23 20.1	18.7	704	1999 RQ ₁₀₃	1999 09 08.32254	22 37 40.67	+00 33 25.2	17.2	704
1999 RK ₁₀₃	1999 09 10.36564	22 40 33.87	+08 23 12.8	19.6	704	1999 RQ ₁₀₃	1999 09 09.33990	22 36 43.08	+00 30 34.7	17.9	704
1999 RL ₁₀₃	1999 09 05.24295	22 46 04.97	+04 05 42.0	17.4 R	703	1999 RQ ₁₀₃	1999 09 09.35373	22 36 42.34	+00 30 32.6	18.3	704
1999 RL ₁₀₃	1999 09 05.25402	22 46 04.35	+04 05 38.3	17.5 R	703	1999 RQ ₁₀₃	1999 09 09.36770	22 36 41.41	+00 30 29.2	18.1	704
1999 RL ₁₀₃	1999 09 05.26508	22 46 03.70	+04 05 34.2	17.4 R	703	1999 RQ ₁₀₃	1999 09 09.38194	22 36 40.58	+00 30 27.2	18.7	704
1999 RL ₁₀₃	1999 09 05.27610	22 46 03.11	+04 05 30.9	17.4 R	703	1999 RQ ₁₀₃	1999 09 09.39588	22 36 39.72	+00 30 23.7	19.1	704
1999 RL ₁₀₃	* 1999 09 08.26714	22 43 28.01	+03 47 24.7	17.0	704	1999 RQ ₁₀₃	1999 09 10.28364	22 35 50.43	+00 27 50.4	16.4	704
1999 RL ₁₀₃	1999 09 08.28103	22 43 27.25	+03 47 19.1	16.9	704	1999 RQ ₁₀₃	1999 09 10.29396	22 35 49.79	+00 27 49.7	18.5	704
1999 RL ₁₀₃	1999 09 08.29475	22 43 26.47	+03 47 13.7	16.8	704	1999 RQ ₁₀₃	1999 09 10.31458	22 35 48.54	+00 27 46.5	16.9	704
1999 RL ₁₀₃	1999 09 08.30861	22 43 25.74	+03 47 08.0	17.2	704	1999 RQ ₁₀₃	1999 09 14.19558	22 32 19.15	+00 15 57.5	18.1	704
1999 RL ₁₀₃	1999 09 08.32229	22 43 25.00	+03 47 03.2	16.8	704	1999 RQ ₁₀₃	1999 09 14.20839	22 32 18.42	+00 15 54.6	18.1	704
1999 RL ₁₀₃	1999 09 09.34314	22 42 32.75	+03 40 36.9	17.7	704	1999 RQ ₁₀₃	1999 09 14.22126	22 32 17.76	+00 15 53.0	17.7	704
1999 RL ₁₀₃	1999 09 09.35699	22 42 32.01	+03 40 31.4	18.0	704	1999 RQ ₁₀₃	1999 09 14.23411	22 32 17.04	+00 15 50.3	17.2	704
1999 RL ₁₀₃	1999 09 09.37091	22 42 31.27	+03 40 26.1	18.1	704	1999 RQ ₁₀₃	1999 09 14.24704	22 32 16.32	+00 15 47.8	17.3	704
1999 RL ₁₀₃	1999 09 09.38519	22 42 30.49	+03 40 20.9	18.3	704	1999 RR ₁₀₃	* 1999 09 08.26787	22 59 43.29	+04 45 17.2	17.8	704
1999 RL ₁₀₃	1999 09 09.39907	22 42 29.82	+03 40 15.3	18.7	704	1999 RR ₁₀₃	1999 09 08.28183	22 59 42.51	+04 45 13.3	17.7	704
1999 RL ₁₀₃	1999 09 16.21645	22 36 59.02	+02 54 50.7	18.0	704	1999 RR ₁₀₃	1999 09 08.32302	22 59 40.21	+04 45 00.3	17.8	704
1999 RL ₁₀₃	1999 09 16.23729	22 36 58.08	+02 54 42.6	18.1	704	1999 RR ₁₀₃	1999 09 09.40690	22 58 42.87	+04 39 15.7	18.7	704
1999 RL ₁₀₃	1999 09 16.24774	22 36 57.54	+02 54 37.5	17.8	704	1999 RR ₁₀₃	1999 09 09.42049	22 58 42.12	+04 39 11.0	18.9	704
1999 RM ₁₀₃	1999 09 08.22792	22 43 05.62	+02 32 30.0	16.9 R	699	1999 RR ₁₀₃	1999 09 09.43417	22 58 41.38	+04 39 05.9	18.8	704
1999 RM ₁₀₃	1999 09 08.25852	22 43 03.84	+02 32 23.7		699	1999 RR ₁₀₃	1999 09 09.44780	22 58 40.56	+04 39 02.2	19.1	704
1999 RM ₁₀₃	* 1999 09 08.26722	22 43 03.32	+02 32 20.9	17.0	704	1999 RR ₁₀₃	1999 09 09.46118	22 58 39.84	+04 38 57.3	18.9	704
1999 RM ₁₀₃	1999 09 08.28111	22 43 02.50	+02 32 18.3	17.5	704	1999 RS ₁₀₃	1999 09 08.23045	22 54 45.53	+02 05 10.5	17.3 R	699
1999 RM ₁₀₃	1999 09 08.28918	22 43 02.00	+02 32 17.9		699	1999 RS ₁₀₃	1999 09 08.26108	22 54 44.07	+02 04 51.3		699
1999 RM ₁₀₃	1999 09 08.29483	22 43 01.67	+02 32 15.6	16.7	704	1999 RS ₁₀₃	* 1999 09 08.26803	22 54 43.73	+02 04 45.8	17.8	704
1999 RM ₁₀₃	1999 09 08.30869	22 43 00.84	+02 32 12.2	17.7	704	1999 RS ₁₀₃	1999 09 08.28201	22 54 43.08	+02 04 37.7	17.4	704
1999 RM ₁₀₃	1999 09 08.32237	22 43 00.05	+02 32 09.6	18.4	704	1999 RS ₁₀₃	1999 09 08.29174	22 54 42.63	+02 04 31.2		699
1999 RM ₁₀₃	1999 09 09.33835	22 42 02.62	+02 28 35.6	17.0	704	1999 RS ₁₀₃	1999 09 08.29570	22 54 42.42	+02 04 28.0	17.4	704
1999 RM ₁₀₃	1999 09 09.35220	22 42 01.78	+02 28 32.9	17.6	704	1999 RS ₁₀₃	1999 09 08.30950	22 54 41.76	+02 04 19.2	17.4	704
1999 RM ₁₀₃	1999 09 09.36617	22 42 00.98	+02 28 29.9	17.6	704	1999 RS ₁₀₃	1999 09 08.32318	22 54 41.10	+02 04 10.5	17.1	704
1999 RM ₁₀₃	1999 09 09.38042	22 42 00.14	+02 28 27.3	17.7	704	1999 RS ₁₀₃	1999 09 09.19451	22 54 01.63	+01 54 49.1	18.2	704
1999 RM ₁₀₃	1999 09 09.39436	22 41 59.31	+02 28 24.2	18.1	704	1999 RS ₁₀₃	1999 09 09.19459	22 54 01.65	+01 54 50.0	18.0	704
1999 RM ₁₀₃	1999 09 10.33800	22 41 06.65	+02 24 58.6	15.9	704	1999 RS ₁₀₃	1999 09 09.20844	22 54 00.98	+01 54 41.1	18.6	704
1999 RM ₁₀₃	1999 09 10.34913	22 41 05.96	+02 24 55.8	16.6	704	1999 RS ₁₀₃	1999 09 09.20852	22 54 00.95	+01 54 40.7	18.1	704
1999 RM ₁₀₃	1999 09 10.36037	22 41 05.30	+02 24 53.9	16.3	704	1999 RS ₁₀₃	1999 09 09.22272	22 54 00.29	+01 54 31.1	18.4	704
1999 RM ₁₀₃	1999 09 14.19566	22 37 36.55	+02 10 03.1	18.0	704	1999 RS ₁₀₃	1999 09 09.22280	22 54 00.29	+01 54 31.1	18.1	704
1999 RM ₁₀₃	1999 09 14.20847	22 37 35.82	+02 10 00.0	18.4	704	1999 RS ₁₀₃	1999 09 09.23666	22 53 59.66	+01 54 21.9	18.6	704
1999 RM ₁₀₃	1999 09 14.22134	22 37 35.09	+02 09 57.2	18.1	704	1999 RS ₁₀₃	1999 09 09.23674	22 53 59.61	+01 54 22.3	18.0	704
1999 RM ₁₀₃	1999 09 14.23419	22 37 34.41	+02 09 53.6	18.3	704	1999 RS					

1999 RT ₁₀₃	1999 09 14.19849	22 58 06.84	+01 59 58.4	17.1	704	1999 RB ₁₀₄	1999 09 09.26316	23 00 55.89	+10 25 26.7	19.0	704
1999 RT ₁₀₃	1999 09 14.21131	22 58 06.38	+01 59 47.7	17.3	704	1999 RB ₁₀₄	1999 09 09.29115	23 00 54.76	+10 25 12.8	19.6	704
1999 RT ₁₀₃	1999 09 14.22426	22 58 05.85	+01 59 36.4	17.4	704	1999 RB ₁₀₄	1999 09 09.30542	23 00 54.20	+10 25 06.7	19.4	704
1999 RT ₁₀₃	1999 09 14.23709	22 58 05.31	+01 59 24.8	17.0	704	1999 RB ₁₀₄	1999 09 09.31985	23 00 53.52	+10 24 58.7	19.4	704
1999 RT ₁₀₃	1999 09 14.25005	22 58 04.83	+01 59 13.5	16.7	704	1999 RC ₁₀₄	* 1999 09 08.26962	22 57 34.73	+07 35 05.8	18.3	704
1999 RU ₁₀₃	* 1999 09 08.26826	23 03 05.20	+04 22 16.4	18.3	704	1999 RC ₁₀₄	1999 09 08.28354	22 57 34.04	+07 35 01.8	19.2	704
1999 RU ₁₀₃	1999 09 08.28217	23 03 04.68	+04 22 19.1	17.9	704	1999 RC ₁₀₄	1999 09 08.31102	22 57 32.70	+07 34 56.4	19.2	704
1999 RU ₁₀₃	1999 09 08.30967	23 03 03.59	+04 22 22.8	18.6	704	1999 RC ₁₀₄	1999 09 08.32472	22 57 32.09	+07 34 53.1	19.3	704
1999 RU ₁₀₃	1999 09 08.32335	23 03 03.17	+04 22 24.4	18.3	704	1999 RC ₁₀₄	1999 09 09.19471	22 56 51.79	+07 31 15.0	18.9	704
1999 RU ₁₀₃	1999 09 09.40682	23 02 26.01	+04 24 42.8	18.2	704	1999 RC ₁₀₄	1999 09 09.20861	22 56 51.16	+07 31 12.1	19.5	704
1999 RU ₁₀₃	1999 09 09.42041	23 02 25.50	+04 24 45.0	18.5	704	1999 RC ₁₀₄	1999 09 09.22289	22 56 50.49	+07 31 09.4	19.2	704
1999 RU ₁₀₃	1999 09 09.43409	23 02 25.04	+04 24 47.4	18.6	704	1999 RC ₁₀₄	1999 09 09.25077	22 56 49.20	+07 31 00.7	19.2	704
1999 RU ₁₀₃	1999 09 09.44772	23 02 24.50	+04 24 49.0	19.3	704	1999 RD ₁₀₄	* 1999 09 08.26987	23 06 57.89	+10 39 40.6	17.9	704
1999 RU ₁₀₃	1999 09 09.46111	23 02 23.97	+04 24 49.7	19.4	704	1999 RD ₁₀₄	1999 09 08.28383	23 06 57.17	+10 39 37.4	17.7	704
1999 RV ₁₀₃	* 1999 09 08.26826	23 03 05.27	+04 47 59.2	17.8	704	1999 RD ₁₀₄	1999 09 08.29751	23 06 56.45	+10 39 35.4	17.8	704
1999 RV ₁₀₃	1999 09 08.28217	23 03 56.41	+04 47 55.3	17.2	704	1999 RD ₁₀₄	1999 09 09.26316	23 06 05.95	+10 36 27.2	19.4	704
1999 RV ₁₀₃	1999 09 08.30967	23 03 54.81	+04 47 47.3	17.5	704	1999 RD ₁₀₄	1999 09 09.29115	23 06 04.47	+10 36 21.2	19.5	704
1999 RV ₁₀₃	1999 09 08.32335	23 03 54.00	+04 47 43.4	17.3	704	1999 RD ₁₀₄	1999 09 09.30542	23 06 03.60	+10 36 18.5	19.5	704
1999 RV ₁₀₃	1999 09 09.40682	23 02 53.06	+04 42 26.4	17.3	704	1999 RD ₁₀₄	1999 09 09.31985	23 06 02.84	+10 36 15.5	19.0	704
1999 RV ₁₀₃	1999 09 09.42041	23 02 52.26	+04 42 22.1	17.6	704	1999 RE ₁₀₄	* 1999 09 08.26987	23 07 11.02	+10 24 17.8	18.2	704
1999 RV ₁₀₃	1999 09 09.43409	23 02 51.50	+04 42 17.9	17.6	704	1999 RE ₁₀₄	1999 09 08.28383	23 07 10.11	+10 24 17.7	17.9	704
1999 RV ₁₀₃	1999 09 09.44772	23 02 50.70	+04 42 13.9	17.6	704	1999 RE ₁₀₄	1999 09 08.29751	23 07 09.26	+10 24 18.3	17.9	704
1999 RV ₁₀₃	1999 09 09.46111	23 02 49.94	+04 42 09.6	17.9	704	1999 RE ₁₀₄	1999 09 09.26316	23 06 10.18	+10 24 38.2	19.4	704
1999 RV ₁₀₃	1999 09 16.21772	22 56 40.74	+04 06 09.7	16.8	704	1999 RE ₁₀₄	1999 09 09.27718	23 06 09.29	+10 24 37.8	19.3	704
1999 RV ₁₀₃	1999 09 16.23858	22 56 39.59	+04 06 02.6	16.9	704	1999 RE ₁₀₄	1999 09 09.30542	23 06 07.44	+10 24 37.9	19.4	704
1999 RV ₁₀₃	1999 09 16.24905	22 56 38.97	+04 05 59.6	16.6	704	1999 RE ₁₀₄	1999 09 09.31985	23 06 06.55	+10 24 37.9	19.4	704
1999 RV ₁₀₃	1999 09 16.25947	22 56 38.35	+04 05 56.7	17.6	704	1999 RF ₁₀₄	* 1999 09 08.27289	23 45 12.25	+03 28 44.4	18.9	704
1999 RW ₁₀₃	1999 07 23.30471	23 29 27.80	+02 21 06.0	18.0	704	1999 RF ₁₀₄	1999 09 08.28683	23 45 11.62	+03 28 36.1	18.5	704
1999 RW ₁₀₃	1999 07 23.34191	23 29 27.89	+02 21 18.6	17.9	704	1999 RF ₁₀₄	1999 09 08.30067	23 45 10.98	+03 28 29.5	18.7	704
1999 RW ₁₀₃	1999 07 23.35429	23 29 27.90	+02 21 23.8	16.8	704	1999 RF ₁₀₄	1999 09 08.31426	23 45 10.34	+03 28 22.1	18.5	704
1999 RW ₁₀₃	1999 08 22.29917	23 19 21.32	+04 07 45.1	16.4 R	699	1999 RF ₁₀₄	1999 09 09.33759	23 44 28.21	+03 19 21.8	18.5	704
1999 RW ₁₀₃	1999 08 22.32462	23 19 20.19	+04 07 46.6		699	1999 RF ₁₀₄	1999 09 09.35144	23 44 27.59	+03 19 14.5	18.8	704
1999 RW ₁₀₃	1999 08 22.35007	23 19 19.10	+04 07 48.4		699	1999 RF ₁₀₄	1999 09 09.36541	23 44 26.98	+03 19 07.2	19.3	704
1999 RW ₁₀₃	1999 09 05.28885	23 08 05.36	+04 06 21.3	16.5 R	703	1999 RF ₁₀₄	1999 09 09.37965	23 44 26.37	+03 19 00.4	19.3	704
1999 RW ₁₀₃	1999 09 05.29986	23 08 04.74	+04 06 20.8	16.3 R	703	1999 RF ₁₀₄	1999 09 09.39360	23 44 25.70	+03 18 51.7	19.4	704
1999 RW ₁₀₃	1999 09 05.31090	23 08 04.13	+04 06 20.4	16.2 R	703	1999 RG ₁₀₄	1999 09 04.30072	23 33 47.80	+06 33 03.1	17.4 R	703
1999 RW ₁₀₃	1999 09 05.32191	23 08 03.49	+04 06 19.5	16.1 R	703	1999 RG ₁₀₄	1999 09 04.31221	23 33 47.39	+06 33 01.4	17.5 R	703
1999 RW ₁₀₃	* 1999 09 08.26826	23 05 26.66	+04 02 13.4	17.7	704	1999 RG ₁₀₄	1999 09 04.32370	23 33 46.91	+06 32 59.1	17.6 R	703
1999 RW ₁₀₃	1999 09 08.28217	23 05 25.97	+04 02 11.4	16.9	704	1999 RG ₁₀₄	1999 09 04.33521	23 33 46.48	+06 32 57.0	17.6 R	703
1999 RW ₁₀₃	1999 09 08.30967	23 05 24.41	+04 02 08.9	18.2	704	1999 RG ₁₀₄	1999 09 08.27313	23 31 34.36	+06 18 48.2	18.3	704
1999 RW ₁₀₃	1999 09 08.32335	23 05 23.69	+04 02 07.5	17.3	704	1999 RG ₁₀₄	* 1999 09 08.28707	23 31 33.73	+06 18 43.9	17.7	704
1999 RW ₁₀₃	1999 09 09.40682	23 04 25.46	+04 00 20.0	16.4	704	1999 RG ₁₀₄	1999 09 08.30091	23 31 33.20	+06 18 41.1	17.7	704
1999 RW ₁₀₃	1999 09 09.42041	23 04 24.71	+04 00 17.9	16.6	704	1999 RG ₁₀₄	1999 09 08.34080	23 31 31.68	+06 18 30.7	17.3 R	699
1999 RW ₁₀₃	1999 09 09.43409	23 04 23.91	+04 00 16.6	16.6	704	1999 RG ₁₀₄	1999 09 08.37145	23 31 30.41	+06 18 23.9		699
1999 RW ₁₀₃	1999 09 09.44772	23 04 23.17	+04 00 15.0	16.8	704	1999 RG ₁₀₄	1999 09 08.40215	23 31 29.30	+06 18 16.1		699
1999 RW ₁₀₃	1999 09 09.46111	23 04 22.44	+04 00 13.6	17.0	704	1999 RG ₁₀₄	1999 09 09.26463	23 30 59.07	+06 14 37.1	17.9	704
1999 RW ₁₀₃	1999 09 16.21772	22 58 24.33	+03 46 02.9	17.3	704	1999 RG ₁₀₄	1999 09 09.27867	23 30 58.51	+06 14 33.6	18.1	704
1999 RW ₁₀₃	1999 09 16.23858	22 58 23.21	+03 45 59.6	16.8	704	1999 RG ₁₀₄	1999 09 09.29282	23 30 57.97	+06 14 29.9	18.1	704
1999 RW ₁₀₃	1999 09 16.24905	22 58 22.65	+03 45 58.1	16.3	704	1999 RG ₁₀₄	1999 09 09.30696	23 30 57.38	+06 14 26.8	17.9	704
1999 RW ₁₀₃	1999 09 16.25947	22 58 22.05	+03 45 56.3	17.6	704	1999 RG ₁₀₄	1999 09 09.32127	23 30 56.84	+06 14 22.8	17.9	704
1999 RX ₁₀₃	* 1999 09 08.26826	23 05 27.49	+04 34 06.5	18.6	704	1999 RG ₁₀₄	1999 09 10.33556	23 30 20.02	+06 09 51.9	17.2	704
1999 RX ₁₀₃	1999 09 08.28217	23 05 26.81	+04 33 55.7	18.2	704	1999 RG ₁₀₄	1999 09 10.34679	23 30 19.60	+06 09 48.0	17.3	704
1999 RX ₁₀₃	1999 09 08.30967	23 05 25.59	+04 33 34.3	18.7	704	1999 RG ₁₀₄	1999 09 10.35790	23 30 19.22	+06 09 44.5	16.6	704
1999 RX ₁₀₃	1999 09 08.32335	23 05 24.93	+04 33 24.3	18.3	704	1999 RG ₁₀₄	1999 09 11.25968	23 29 46.43	+06 05 31.6	18.3	704
1999 RX ₁₀₃	1999 09 09.40682	23 04 38.85	+04 19 53.9	18.2	704	1999 RG ₁₀₄	1999 09 11.27482	23 29 45.92	+06 05 27.5	18.4	704
1999 RX ₁₀₃	1999 09 09.42041	23 04 38.27	+04 19 44.1	18.6	704	1999 RG ₁₀₄	1999 09 11.29004	23 29 45.25	+06 05 23.3	18.3	704
1999 RX ₁₀₃	1999 09 09.43409	23 04 37.61	+04 19 34.3	18.4	704	1999 RG ₁₀₄	1999 09 11.30440	23 29 44.70	+06 05 18.8	18.7	704
1999 RX ₁₀₃	1999 09 09.44772	23 04 37.01	+04 19 23.0	18.5	704	1999 RG ₁₀₄	1999 09 11.31883	23 29 44.08	+06 05 14.7	18.6	704
1999 RX ₁₀₃	1999 09 09.46111	23 04 36.44	+04 19 12.6	18.7	704	1999 RG ₁₀₄	1999 09 16.22012	23 26 40.64	+05 39 17.7	17.7	704
1999 RX ₁₀₃	1999 09 16.23963	22 59 53.39	+02 51 30.8	18.0	704	1999 RG ₁₀₄	1999 09 16.24097	23 26 39.76	+05 39 11.0	17.5	704
1999 RX ₁₀₃	1999 09 16.25009	22 59 52.92	+02 51 22.8	18.1	704	1999 RG ₁₀₄	1999 09 16.25146	23 26 39.27	+05 39 07.0	17.6	704
1999 RX ₁₀₃	1999 09 16.26053	22 59 52.40	+02 51 14.1	18.2	704	1999 RG ₁₀₄	1999 09 16.26190	23 26 38.87	+05 39 02.9	17.5	704
1999 RY ₁₀₃	1999 09 05.28515	22 55 21.80	+08 33 37.4	17.9 R	703	1999 RH ₁₀₄	* 1999 09 08.27321	23 27 04.07	+07 12 51.0	18.6	704
1999 RY ₁₀₃	1999 09 05.29620	22 55 21.28	+08 33 30.8	17.4 R	703	1999 RH ₁₀₄	1999 09 08.28715	23 27 03.75	+07 12 43.1	19.2	704
1999 RY ₁₀₃	1999 09 05.30725	22 55 20.83	+08 33 26.7	17.8 R	703	1999 RH ₁₀₄	1999 09 08.30099	23 27 03.45	+07 12 36.4	18.7	704
1999 RY ₁₀₃	1999 09 05.31825	22 55 20.37	+08 33 19.5	17.3 R	703	1999 RH ₁₀₄	1999 09 11.25968	23 26 19.05	+06 44 52.2	18.6	704
1999 RY ₁₀₃	* 1999 09 08.26843	22 53 07.14	+08 04 35.6	18.4	704	1999 RH ₁₀₄	1999 09 11.27482	23 26 18.73	+06 44 43.8	19.0	704
1999 RY ₁₀₃	1999 09 08.28234	22 53 06.46	+08 04 27.1	18.1	704	1999 RH ₁₀₄	1999 09 11.29004	23 26 18.40	+06 44 34.9	19.1	704
1999 RY ₁₀₃	1999 09 08.29603	22 53 05.78	+08 04 18.3	19.1	704	199					

M.P.S. 6292

1999 SEPT. 28

1999 RK ₁₀₄	1999 09 16.20415	22 18 10.94	+10 05 22.6	16.2	704	1999 RW ₁₀₄	1999 08 22.29662	23 06 44.71	+03 30 31.9	18.8 R	699
1999 RK ₁₀₄	1999 09 16.21455	22 18 10.44	+10 05 19.6	17.2	704	1999 RW ₁₀₄	1999 08 22.32207	23 06 43.63	+03 30 32.4		699
1999 RL ₁₀₄	* 1999 09 08.27978	22 39 37.41	+08 17 29.0	17.6	704	1999 RW ₁₀₄	1999 08 22.34752	23 06 42.59	+03 30 34.6		699
1999 RL ₁₀₄	1999 09 08.30740	22 39 36.07	+08 17 14.9	18.5	704	1999 RW ₁₀₄	1999 09 05.30171	22 56 45.25	+03 17 28.7	18.0 R	703
1999 RL ₁₀₄	1999 09 08.32108	22 39 35.45	+08 17 09.8	17.6	704	1999 RW ₁₀₄	1999 09 05.31273	22 56 44.66	+03 17 27.7	17.8 R	703
1999 RL ₁₀₄	1999 09 10.33209	22 38 03.85	+08 00 24.0	18.2	704	1999 RW ₁₀₄	1999 09 05.32377	22 56 44.08	+03 17 26.2	17.7 R	703
1999 RL ₁₀₄	1999 09 10.34329	22 38 03.35	+08 00 17.1	18.0	704	1999 RW ₁₀₄	* 1999 09 08.28191	22 54 27.79	+03 09 56.2	17.5	704
1999 RL ₁₀₄	1999 09 10.35439	22 38 02.83	+08 00 11.8	18.2	704	1999 RW ₁₀₄	1999 09 08.30942	22 54 26.40	+03 09 52.1	17.5	704
1999 RM ₁₀₄	* 1999 09 08.28095	22 41 25.74	+05 08 20.9	18.8	704	1999 RW ₁₀₄	1999 09 08.32310	22 54 25.75	+03 09 46.6	17.2	704
1999 RM ₁₀₄	1999 09 08.30853	22 41 24.52	+05 08 11.5	19.1	704	1999 RW ₁₀₄	1999 09 09.33820	22 53 39.17	+03 06 59.7	18.3	704
1999 RM ₁₀₄	1999 09 08.32221	22 41 23.94	+05 08 05.4	18.9	704	1999 RW ₁₀₄	1999 09 09.35205	22 53 38.53	+03 06 54.6	18.6	704
1999 RM ₁₀₄	1999 09 10.33124	22 39 59.55	+04 55 54.2	18.7	704	1999 RW ₁₀₄	1999 09 09.36602	22 53 37.82	+03 06 52.0	18.8	704
1999 RM ₁₀₄	1999 09 10.34245	22 39 59.10	+04 55 49.8	18.7	704	1999 RW ₁₀₄	1999 09 09.38027	22 53 37.14	+03 06 49.3	18.6	704
1999 RM ₁₀₄	1999 09 10.35355	22 39 58.62	+04 55 46.6	19.3	704	1999 RW ₁₀₄	1999 09 09.39421	22 53 36.49	+03 06 47.0	18.8	704
1999 RN ₁₀₄	1999 09 05.24115	22 44 40.38	+06 03 44.1	17.4 R	703	1999 RW ₁₀₄	1999 09 16.23846	22 48 36.64	+02 44 12.0	18.2	704
1999 RN ₁₀₄	1999 09 05.25222	22 44 39.71	+06 03 42.5	17.6 R	703	1999 RW ₁₀₄	1999 09 16.24893	22 48 36.14	+02 44 08.3	18.0	704
1999 RN ₁₀₄	1999 09 05.26329	22 44 39.15	+06 03 40.9	17.4 R	703	1999 RW ₁₀₄	1999 09 16.25934	22 48 35.66	+02 44 06.7	18.6	704
1999 RN ₁₀₄	1999 09 05.27431	22 44 38.52	+06 03 40.3	17.6 R	703	1999 RX ₁₀₄	1999 09 05.23929	22 38 17.76	+07 08 00.5	17.3 R	703
1999 RN ₁₀₄	* 1999 09 08.28095	22 42 02.65	+05 56 04.2	18.1	704	1999 RX ₁₀₄	1999 09 05.25036	22 38 17.05	+07 08 01.4	17.0 R	703
1999 RN ₁₀₄	1999 09 08.29467	22 42 01.92	+05 56 00.8	18.7	704	1999 RX ₁₀₄	1999 09 05.26144	22 38 16.28	+07 08 02.8	17.1 R	703
1999 RN ₁₀₄	1999 09 08.30853	22 42 01.10	+05 56 00.1	19.2	704	1999 RX ₁₀₄	1999 09 05.27245	22 38 15.57	+07 08 03.6	17.2 R	703
1999 RN ₁₀₄	1999 09 08.32221	22 42 00.37	+05 55 57.2	18.8	704	1999 RX ₁₀₄	* 1999 09 08.28776	22 35 10.04	+07 12 47.8	16.9	704
1999 RN ₁₀₄	1999 09 10.33124	22 40 17.59	+05 50 21.6	17.8	704	1999 RX ₁₀₄	1999 09 08.30160	22 35 09.18	+07 12 48.9	16.4	704
1999 RN ₁₀₄	1999 09 10.34245	22 40 17.02	+05 50 19.2	17.7	704	1999 RX ₁₀₄	1999 09 08.31528	22 35 08.21	+07 12 49.2	18.3	704
1999 RN ₁₀₄	1999 09 10.35355	22 40 16.44	+05 50 17.2	18.2	704	1999 RX ₁₀₄	1999 09 10.33086	22 33 06.75	+07 14 58.0	18.7	704
1999 RN ₁₀₄	1999 09 16.21544	22 35 27.46	+05 31 54.0	18.3	704	1999 RX ₁₀₄	1999 09 10.34208	22 33 06.13	+07 14 58.4	18.5	704
1999 RN ₁₀₄	1999 09 16.23630	22 35 26.46	+05 31 51.4	18.6	704	1999 RX ₁₀₄	1999 09 10.35317	22 33 05.43	+07 14 58.9	18.6	704
1999 RN ₁₀₄	1999 09 16.24669	22 35 25.94	+05 31 48.8	18.2	704	1999 RX ₁₀₄	1999 09 16.21506	22 27 32.48	+07 17 01.1	17.8	704
1999 RO ₁₀₄	1999 09 08.22918	22 44 07.65	+03 46 15.3	18.2 R	699	1999 RX ₁₀₄	1999 09 16.23591	22 27 31.34	+07 17 00.5	18.3	704
1999 RO ₁₀₄	1999 09 08.25983	22 44 06.05	+03 46 06.2		699	1999 RX ₁₀₄	1999 09 16.24630	22 27 30.73	+07 17 01.1	17.3	704
1999 RO ₁₀₄	* 1999 09 08.28103	22 44 04.95	+03 45 58.4	17.4	704	1999 RY ₁₀₄	* 1999 09 08.32741	00 50 37.25	+03 07 58.6	18.9	704
1999 RO ₁₀₄	1999 09 08.29045	22 44 04.42	+03 45 56.6		699	1999 RY ₁₀₄	1999 09 08.35502	00 50 36.03	+03 07 54.9	19.3	704
1999 RO ₁₀₄	1999 09 08.29475	22 44 04.21	+03 45 55.7	17.4	704	1999 RY ₁₀₄	1999 09 08.36876	00 50 35.46	+03 07 54.3	19.7	704
1999 RO ₁₀₄	1999 09 08.30861	22 44 03.46	+03 45 49.7	17.8	704	1999 RY ₁₀₄	1999 09 08.38230	00 50 34.84	+03 07 51.5	19.2	704
1999 RO ₁₀₄	1999 09 08.32229	22 44 02.71	+03 45 47.2	17.3	704	1999 RY ₁₀₄	1999 09 09.33642	00 49 54.08	+03 05 58.4	19.3	704
1999 RO ₁₀₄	1999 09 09.34314	22 43 10.11	+03 40 32.2	18.3	704	1999 RY ₁₀₄	1999 09 09.36436	00 49 52.83	+03 05 55.8	19.7	704
1999 RO ₁₀₄	1999 09 09.35699	22 43 09.40	+03 40 28.3	18.5	704	1999 RY ₁₀₄	1999 09 09.37863	00 49 52.10	+03 05 54.5	19.4	704
1999 RO ₁₀₄	1999 09 09.37091	22 43 08.66	+03 40 23.9	18.7	704	1999 RZ ₁₀₄	* 1999 09 08.32753	01 12 34.04	+10 28 57.2	17.9	704
1999 RO ₁₀₄	1999 09 09.38519	22 43 07.92	+03 40 19.7	18.7	704	1999 RZ ₁₀₄	1999 09 08.34150	01 12 33.65	+10 28 55.6	17.4	704
1999 RO ₁₀₄	1999 09 09.39907	22 43 07.20	+03 40 15.4	19.0	704	1999 RZ ₁₀₄	1999 09 08.35511	01 12 33.27	+10 28 54.0	17.4	704
1999 RP ₁₀₄	* 1999 09 08.28151	22 46 44.94	+03 38 05.3	17.4	704	1999 RZ ₁₀₄	1999 09 08.36891	01 12 32.93	+10 28 52.1	18.1	704
1999 RP ₁₀₄	1999 09 08.29516	22 46 44.37	+03 38 00.7	17.4	704	1999 RZ ₁₀₄	1999 09 08.38242	01 12 32.54	+10 28 50.1	17.6	704
1999 RP ₁₀₄	1999 09 08.30902	22 46 43.77	+03 37 59.1	18.4	704	1999 RZ ₁₀₄	1999 09 09.40367	01 12 07.51	+10 26 28.1	17.6	704
1999 RP ₁₀₄	1999 09 08.32270	22 46 43.19	+03 37 53.4	17.6	704	1999 RZ ₁₀₄	1999 09 09.41732	01 12 07.14	+10 26 26.2	18.2	704
1999 RP ₁₀₄	1999 09 09.33827	22 46 02.66	+03 33 14.0	18.3	704	1999 RZ ₁₀₄	1999 09 09.43098	01 12 06.75	+10 26 24.1	17.9	704
1999 RP ₁₀₄	1999 09 09.35213	22 46 02.12	+03 33 10.5	19.2	704	1999 RZ ₁₀₄	1999 09 09.44458	01 12 06.38	+10 26 22.1	17.9	704
1999 RP ₁₀₄	1999 09 09.36610	22 46 01.47	+03 33 06.8	19.3	704	1999 RZ ₁₀₄	1999 09 09.45804	01 12 05.96	+10 26 19.7	18.3	704
1999 RP ₁₀₄	1999 09 09.38034	22 46 00.94	+03 33 02.7	18.7	704	1999 RA ₁₀₅	* 1999 09 08.32753	01 13 02.67	+10 52 55.1	18.6	704
1999 RP ₁₀₄	1999 09 09.39429	22 46 00.39	+03 33 00.3	19.5	704	1999 RA ₁₀₅	1999 09 08.34150	01 13 02.30	+10 52 52.7	18.6	704
1999 RQ ₁₀₄	1999 09 05.29071	22 52 49.68	+03 57 51.5	17.3 R	703	1999 RA ₁₀₅	1999 09 08.35511	01 13 01.97	+10 52 51.1	18.6	704
1999 RQ ₁₀₄	1999 09 05.30171	22 52 49.17	+03 57 47.5	17.5 R	703	1999 RA ₁₀₅	1999 09 08.36891	01 13 01.55	+10 52 48.2	18.5	704
1999 RQ ₁₀₄	1999 09 05.31273	22 52 48.66	+03 57 44.2	17.3 R	703	1999 RA ₁₀₅	1999 09 08.38242	01 13 01.23	+10 52 45.9	18.4	704
1999 RQ ₁₀₄	1999 09 05.32377	22 52 48.18	+03 57 39.6	17.1 R	703	1999 RA ₁₀₅	1999 09 09.40367	01 12 33.62	+10 49 53.3	18.8	704
1999 RQ ₁₀₄	1999 09 08.23045	22 50 48.80	+03 37 40.7	17.6 R	699	1999 RA ₁₀₅	1999 09 09.41732	01 12 33.19	+10 49 50.8	19.5	704
1999 RQ ₁₀₄	1999 09 08.26108	22 50 47.51	+03 37 28.1		699	1999 RA ₁₀₅	1999 09 09.43098	01 12 32.83	+10 49 48.3	18.8	704
1999 RQ ₁₀₄	* 1999 09 08.28151	22 50 46.66	+03 37 18.1	17.7	704	1999 RA ₁₀₅	1999 09 09.44458	01 12 32.47	+10 49 45.9	18.7	704
1999 RQ ₁₀₄	1999 09 08.29174	22 50 46.23	+03 37 15.9		699	1999 RA ₁₀₅	1999 09 09.45804	01 12 32.04	+10 49 44.0	19.2	704
1999 RQ ₁₀₄	1999 08.29516	22 50 46.05	+03 37 12.9	17.9	704	1999 RB ₁₀₅	* 1999 09 08.32762	01 25 24.67	+00 05 35.4	18.5	704
1999 RQ ₁₀₄	1999 09 08.30902	22 50 45.47	+03 37 06.5	17.7	704	1999 RB ₁₀₅	1999 09 08.35521	01 25 23.90	+00 05 28.0	19.1	704
1999 RQ ₁₀₄	1999 09 08.32270	22 50 44.89	+03 37 01.3	17.2	704	1999 RB ₁₀₅	1999 09 08.36900	01 25 23.55	+00 05 24.0	18.7	704
1999 RQ ₁₀₄	1999 09 09.33827	22 50 03.33	+03 29 52.8	18.4	704	1999 RB ₁₀₅	1999 09 08.38256	01 25 23.20	+00 05 20.0	18.6	704
1999 RQ ₁₀₄	1999 09 09.35213	22 50 02.74	+03 29 46.6	18.8	704	1999 RB ₁₀₅	1999 09 09.40376	01 24 57.14	+00 00 30.4	19.0	704
1999 RQ ₁₀₄	1999 09 09.36610	22 50 02.13	+03 29 40.5	18.7	704	1999 RB ₁₀₅	1999 09 09.41741	01 24 56.73	+00 00 25.5	19.3	704
1999 RQ ₁₀₄	1999 09 09.38034	22 50 01.58	+03 29 34.2	18.6	704	1999 RB ₁₀₅	1999 09 09.41749	01 24 56.63	+00 00 25.5	18.8	704
1999 RQ ₁₀₄	1999 09 09.39429	22 50 00.94	+03 29 29.1	18.8	704	1999 RB ₁₀₅	1999 09 09.43109	01 24 56.35	+00 00 21.5	18.7	704
1999 RQ ₁₀₄	1999 09 16.23846	22 45 28.87	+02 39 30.5	18.1	704	1999 RB ₁₀₅	1999 09 09.43117	01 24 56.33	+00 00 21.2	19.1	704
1999 RQ ₁₀₄	1999 09 16.24893	22 45 28.49	+02 39 26.1	18.3	704	1999 RB ₁₀₅	1999 09 09.44467	01 24 55.93	+00 00 17.7	18.3	704
1999 RQ ₁₀₄	1999 09 16.25934	22 45 28.04	+02 39 21.6	18.7	704	1999 RB ₁₀₅	1999 09 09.44475	01 24 55.98	+00 00 18.0	18.5	704
1999 RR ₁₀₄	* 1999 09 08.28159	22 50 03.63	+04 03 29.0								

1999 RF ₁₀₅	1999 09 08.38264	01 35 44.90	+06 49 23.4	18.7	704	1999 RQ ₁₀₅	1999 09 08.38537	23 09 37.42	+05 27 00.2	18.4	704
1999 RF ₁₀₅	1999 09 09.40393	01 35 17.49	+06 49 09.0	18.8	704	1999 RQ ₁₀₅	1999 09 09.26352	23 08 58.36	+05 17 56.9	18.8	704
1999 RF ₁₀₅	1999 09 09.41758	01 35 17.15	+06 49 09.4	18.6	704	1999 RQ ₁₀₅	1999 09 09.27754	23 08 57.64	+05 17 49.2	19.2	704
1999 RF ₁₀₅	1999 09 09.43126	01 35 16.74	+06 49 09.1	18.8	704	1999 RQ ₁₀₅	1999 09 09.29155	23 08 57.08	+05 17 39.6	19.4	704
1999 RF ₁₀₅	1999 09 09.44484	01 35 16.28	+06 49 08.6	18.5	704	1999 RQ ₁₀₅	1999 09 09.30578	23 08 56.37	+05 17 31.1	19.3	704
1999 RF ₁₀₅	1999 09 09.45830	01 35 15.89	+06 49 08.6	19.1	704	1999 RQ ₁₀₅	1999 09 09.32021	23 08 55.74	+05 17 21.6	19.3	704
1999 RG ₁₀₅	* 1999 09 08.32771	01 36 49.57	+07 02 56.7	18.7	704	1999 RR ₁₀₅	1999 07 23.30484	23 35 35.64	+02 12 39.3	18.1	704
1999 RG ₁₀₅	1999 09 08.34169	01 36 49.27	+07 02 53.8	18.6	704	1999 RR ₁₀₅	1999 07 23.34204	23 35 36.33	+02 12 56.9	17.5	704
1999 RG ₁₀₅	1999 09 08.35530	01 36 48.96	+07 02 51.3	19.2	704	1999 RR ₁₀₅	1999 07 23.35442	23 35 36.56	+02 13 02.6	17.2	704
1999 RG ₁₀₅	1999 09 08.36909	01 36 48.59	+07 02 50.7	18.7	704	1999 RR ₁₀₅	1999 08 22.30171	23 30 47.05	+04 17 52.1	16.5	R 699
1999 RG ₁₀₅	1999 09 08.38264	01 36 48.29	+07 02 47.1	18.2	704	1999 RR ₁₀₅	1999 08 22.32716	23 30 45.94	+04 17 53.0		699
1999 RG ₁₀₅	1999 09 09.40393	01 36 25.60	+07 00 06.4	18.5	704	1999 RR ₁₀₅	1999 08 22.35262	23 30 44.89	+04 17 53.5		699
1999 RG ₁₀₅	1999 09 09.41758	01 36 25.27	+07 00 04.9	18.9	704	1999 RR ₁₀₅	1999 09 04.30453	23 20 30.10	+04 02 29.3	16.4	R 703
1999 RG ₁₀₅	1999 09 09.43126	01 36 24.92	+07 00 02.4	18.6	704	1999 RR ₁₀₅	1999 09 04.31602	23 20 29.47	+04 02 27.7	16.4	R 703
1999 RG ₁₀₅	1999 09 09.44484	01 36 24.61	+07 00 00.4	18.7	704	1999 RR ₁₀₅	1999 09 04.32751	23 20 28.79	+04 02 25.8	16.6	R 703
1999 RG ₁₀₅	1999 09 09.45830	01 36 24.22	+06 59 58.3	18.9	704	1999 RR ₁₀₅	1999 09 04.33905	23 20 28.09	+04 02 24.2	16.7	R 703
1999 RH ₁₀₅	* 1999 09 08.32771	01 36 55.56	+06 56 31.1	18.2	704	1999 RR ₁₀₅	* 1999 09 08.33063	23 16 52.18	+03 50 24.0	17.1	704
1999 RH ₁₀₅	1999 09 08.34169	01 36 55.26	+06 56 28.8	18.3	704	1999 RR ₁₀₅	1999 09 08.34469	23 16 51.33	+03 50 19.9	15.3	704
1999 RH ₁₀₅	1999 09 08.35530	01 36 54.95	+06 56 27.1	18.3	704	1999 RR ₁₀₅	1999 09 08.35819	23 16 50.53	+03 50 17.1	15.7	704
1999 RH ₁₀₅	1999 09 08.36909	01 36 54.61	+06 56 26.7	18.2	704	1999 RR ₁₀₅	1999 09 08.37187	23 16 49.74	+03 50 14.5	15.4	704
1999 RH ₁₀₅	1999 09 08.38264	01 36 54.30	+06 56 24.2	18.3	704	1999 RR ₁₀₅	1999 09 08.38546	23 16 48.93	+03 50 11.7	15.6	704
1999 RH ₁₀₅	1999 09 09.40393	01 36 32.12	+06 54 32.0	17.6	704	1999 RR ₁₀₅	1999 09 09.40667	23 15 53.13	+03 46 40.1	16.5	704
1999 RH ₁₀₅	1999 09 09.41758	01 36 31.75	+06 54 29.8	18.1	704	1999 RR ₁₀₅	1999 09 09.42026	23 15 52.32	+03 46 37.6	16.9	704
1999 RH ₁₀₅	1999 09 09.43126	01 36 31.43	+06 54 28.7	18.4	704	1999 RR ₁₀₅	1999 09 09.43394	23 15 51.56	+03 46 34.6	17.3	704
1999 RH ₁₀₅	1999 09 09.44484	01 36 31.09	+06 54 26.9	17.9	704	1999 RR ₁₀₅	1999 09 09.44752	23 15 50.80	+03 46 31.7	17.0	704
1999 RH ₁₀₅	1999 09 09.45830	01 36 30.75	+06 54 25.2	18.2	704	1999 RR ₁₀₅	1999 09 09.46095	23 15 50.05	+03 46 29.2	17.3	704
1999 RJ ₁₀₅	* 1999 09 08.32771	01 37 22.26	+07 04 50.9	18.1	704	1999 RR ₁₀₅	1999 09 16.21882	23 09 48.41	+03 19 38.6	17.2	704
1999 RJ ₁₀₅	1999 09 08.34169	01 37 21.91	+07 04 53.2	18.3	704	1999 RR ₁₀₅	1999 09 16.23968	23 09 47.31	+03 19 33.3	17.1	704
1999 RJ ₁₀₅	1999 09 08.35530	01 37 21.68	+07 04 55.1	18.6	704	1999 RR ₁₀₅	1999 09 16.25015	23 09 46.70	+03 19 30.7	17.1	704
1999 RJ ₁₀₅	1999 09 08.36909	01 37 21.32	+07 04 58.3	19.1	704	1999 RR ₁₀₅	1999 09 16.26059	23 09 46.13	+03 19 27.3	17.6	704
1999 RJ ₁₀₅	1999 09 08.38264	01 37 21.01	+07 04 59.1	18.4	704	1999 RS ₁₀₅	1999 07 23.36017	23 55 28.29	+08 02 27.3	18.1	704
1999 RJ ₁₀₅	1999 09 09.40393	01 36 59.22	+07 07 16.5	18.3	704	1999 RS ₁₀₅	1999 07 23.37275	23 55 28.29	+08 02 30.1	18.8	704
1999 RJ ₁₀₅	1999 09 09.41758	01 36 58.83	+07 07 18.7	19.0	704	1999 RS ₁₀₅	1999 07 23.38528	23 55 28.33	+08 02 34.1	19.4	704
1999 RJ ₁₀₅	1999 09 09.43126	01 36 58.48	+07 07 20.4	18.8	704	1999 RS ₁₀₅	1999 07 23.39779	23 55 28.29	+08 02 37.8	18.8	704
1999 RJ ₁₀₅	1999 09 09.44484	01 36 58.17	+07 07 22.5	18.3	704	1999 RS ₁₀₅	1999 07 23.41032	23 55 28.26	+08 02 41.3	19.4	704
1999 RJ ₁₀₅	1999 09 09.45830	01 36 57.81	+07 07 24.1	18.6	704	1999 RS ₁₀₅	* 1999 09 08.33175	23 35 18.00	+08 54 07.2	17.7	704
1999 RK ₁₀₅	* 1999 09 08.32771	01 37 40.39	+06 42 18.6	17.9	704	1999 RS ₁₀₅	1999 09 08.34581	23 35 17.29	+08 54 06.2	17.1	704
1999 RK ₁₀₅	1999 09 08.34169	01 37 40.09	+06 42 13.3	17.9	704	1999 RS ₁₀₅	1999 09 08.35932	23 35 16.65	+08 54 04.1	17.2	704
1999 RK ₁₀₅	1999 09 08.35530	01 37 39.76	+06 42 07.1	18.5	704	1999 RS ₁₀₅	1999 09 08.37299	23 35 15.99	+08 54 02.4	16.7	704
1999 RK ₁₀₅	1999 09 08.36909	01 37 39.47	+06 42 01.6	18.2	704	1999 RS ₁₀₅	1999 09 08.38658	23 35 15.34	+08 54 00.6	16.7	704
1999 RK ₁₀₅	1999 09 08.38264	01 37 39.14	+06 41 55.5	18.4	704	1999 RS ₁₀₅	1999 09 09.26516	23 34 34.53	+08 51 53.8	17.8	704
1999 RK ₁₀₅	1999 09 09.40393	01 37 17.05	+06 34 37.3	18.0	704	1999 RS ₁₀₅	1999 09 09.27923	23 34 33.82	+08 51 51.7	18.3	704
1999 RK ₁₀₅	1999 09 09.41758	01 37 16.78	+06 34 31.2	18.2	704	1999 RS ₁₀₅	1999 09 09.29341	23 34 33.14	+08 51 49.6	18.0	704
1999 RK ₁₀₅	1999 09 09.43126	01 37 16.42	+06 34 24.9	18.2	704	1999 RS ₁₀₅	1999 09 09.30759	23 34 32.44	+08 51 47.6	18.0	704
1999 RK ₁₀₅	1999 09 09.44484	01 37 16.09	+06 34 19.2	18.2	704	1999 RS ₁₀₅	1999 09 09.32182	23 34 31.75	+08 51 45.5	17.8	704
1999 RK ₁₀₅	1999 09 09.45830	01 37 15.78	+06 34 14.1	18.5	704	1999 RS ₁₀₅	1999 09 10.33620	23 33 44.02	+08 49 11.6	17.5	704
1999 RL ₁₀₅	* 1999 09 08.32771	01 37 52.36	+06 54 13.8	18.3	704	1999 RS ₁₀₅	1999 09 10.34742	23 33 43.46	+08 49 09.5	17.8	704
1999 RL ₁₀₅	1999 09 08.34169	01 37 52.03	+06 54 11.1	18.7	704	1999 RS ₁₀₅	1999 09 10.35852	23 33 42.93	+08 49 08.0	18.4	704
1999 RL ₁₀₅	1999 09 08.35530	01 37 51.83	+06 54 08.6	18.8	704	1999 RS ₁₀₅	1999 09 11.26003	23 33 00.42	+08 46 44.4	17.5	704
1999 RL ₁₀₅	1999 09 08.36909	01 37 51.52	+06 54 07.3	18.6	704	1999 RS ₁₀₅	1999 09 11.27518	23 32 59.67	+08 46 41.9	18.0	704
1999 RL ₁₀₅	1999 09 08.38264	01 37 51.27	+06 54 03.9	18.2	704	1999 RS ₁₀₅	1999 09 11.29040	23 32 58.93	+08 46 39.7	18.4	704
1999 RL ₁₀₅	1999 09 09.40393	01 37 31.48	+06 51 06.7	18.3	704	1999 RS ₁₀₅	1999 09 11.30487	23 32 58.22	+08 46 37.9	17.8	704
1999 RL ₁₀₅	1999 09 09.41758	01 37 31.15	+06 51 04.0	19.0	704	1999 RS ₁₀₅	1999 09 11.31922	23 32 57.54	+08 46 35.6	17.9	704
1999 RL ₁₀₅	1999 09 09.43126	01 37 30.87	+06 51 01.5	18.5	704	1999 RS ₁₀₅	1999 09 16.22078	23 29 03.22	+08 31 53.4	17.0	704
1999 RL ₁₀₅	1999 09 09.44484	01 37 30.58	+06 50 59.1	18.3	704	1999 RS ₁₀₅	1999 09 16.24164	23 29 02.19	+08 31 48.8	16.7	704
1999 RL ₁₀₅	1999 09 09.45830	01 37 30.26	+06 50 57.1	18.6	704	1999 RS ₁₀₅	1999 09 16.26258	23 29 01.15	+08 31 44.2	17.4	704
1999 RM ₁₀₅	* 1999 09 08.32771	01 38 05.91	+06 53 34.6	18.1	704	1999 RT ₁₀₅	1999 07 23.36024	23 59 33.92	+07 14 35.8	18.8	704
1999 RM ₁₀₅	1999 09 08.34169	01 38 05.68	+06 53 31.8	18.7	704	1999 RT ₁₀₅	1999 07 23.37281	23 59 33.94	+07 14 40.3	19.2	704
1999 RM ₁₀₅	1999 09 08.35530	01 38 05.43	+06 53 28.4	19.4	704	1999 RT ₁₀₅	1999 07 23.38534	23 59 33.86	+07 14 46.0	19.6	704
1999 RM ₁₀₅	1999 09 08.36909	01 38 05.29	+06 53 26.2	19.0	704	1999 RT ₁₀₅	1999 07 23.39785	23 59 33.91	+07 14 50.9	19.4	704
1999 RM ₁₀₅	1999 09 08.38264	01 38 05.06	+06 53 24.0	18.9	704	1999 RT ₁₀₅	1999 07 23.3067	23 37 28.81	+09 52 37.2	17.7	R 703
1999 RM ₁₀₅	1999 09 09.40393	01 37 51.70	+06 50 13.8	18.2	704	1999 RT ₁₀₅	1999 07 23.34199	23 37 28.21	+09 52 36.5	17.7	R 703
1999 RM ₁₀₅	1999 09 09.41758	01 37 51.41	+06 50 10.2	18.8	704	1999 RT ₁₀₅	1999 07 23.35339	23 37 27.54	+09 52 37.7	17.6	R 703
1999 RM ₁₀₅	1999 09 09.43126	01 37 51.22	+06 50 07.3	18.6	704	1999 RT ₁₀₅	1999 07 23.36478	23 37 26.97	+09 52 37.5	17.6	R 703
1999 RM ₁₀₅	1999 09 09.44484	01 37 50.95	+06 50 05.6	18.7	704	1999 RT ₁₀₅	* 1999 09 08.33184	23 36 36.62	+09 52 33.1	17.5	704
1999 RM ₁₀₅	1999 09 09.45830	01 37 50.69	+06 50 02.5	18.7	704	1999 RT ₁₀₅	1999 09 08.34590	23 36 35.88	+09 52 32.9	17.6	704
1999 RN ₁₀₅	* 1999 09 08.32771	01 38 30.73	+07 13 27.1	18.7	704	1999 RT ₁₀₅	1999 09 08.35942	23 36 35.13	+09 52 33.9	17.7	704
1999 RN ₁₀₅	1999 09 08.34169	01 38 30.64	+07 13 23.6	19.0	704	1999 RT ₁₀₅	1999 09 08.37310	23 36 34.39	+09 52 32.9	17.2	704
1999 RN ₁₀₅	1999 09 08.35530	01 38 30.42	+07 13 20.4	19.6	704	1					

1999 RV ₁₀₅	1999 09 18.21033	23 29 20.84	+16 51 13.7	18.5	704	1999 RE ₁₀₆	1999 09 04.31221	23 32 48.17	+06 27 33.5	17.7 R	703
1999 RV ₁₀₅	1999 09 18.22372	23 29 20.19	+16 51 05.5	18.4	704	1999 RE ₁₀₆	1999 09 04.32370	23 32 47.79	+06 27 28.5	17.2 R	703
1999 RV ₁₀₅	1999 09 18.23720	23 29 19.54	+16 50 58.8	18.1	704	1999 RE ₁₀₆	1999 09 04.33521	23 32 47.15	+06 27 24.0	17.5 R	703
1999 RV ₁₀₅	1999 09 18.25066	23 29 18.94	+16 50 50.8	18.2	704	1999 RE ₁₀₆	* 1999 09 08.33423	23 30 09.22	+05 58 03.0	17.8	704
1999 RW ₁₀₅	* 1999 09 08.33306	23 36 19.36	+16 42 27.9	19.4	704	1999 RE ₁₀₆	1999 09 08.34825	23 30 08.61	+05 57 56.2	18.1	704
1999 RW ₁₀₅	1999 09 08.34708	23 36 18.63	+16 42 33.8	19.4	704	1999 RE ₁₀₆	1999 09 08.36180	23 30 08.07	+05 57 50.8	18.0	704
1999 RW ₁₀₅	1999 09 08.36062	23 36 17.85	+16 42 38.6	19.0	704	1999 RE ₁₀₆	1999 09 08.37549	23 30 07.47	+05 57 43.7	18.2	704
1999 RW ₁₀₅	1999 09 08.37431	23 36 17.02	+16 42 43.8	19.6	704	1999 RE ₁₀₆	1999 09 08.38903	23 30 06.91	+05 57 38.1	18.1	704
1999 RW ₁₀₅	1999 09 08.38785	23 36 16.29	+16 42 48.9	19.7	704	1999 RE ₁₀₆	1999 09 09.26463	23 29 31.51	+05 50 48.4	17.6	704
1999 RW ₁₀₅	1999 09 09.26508	23 35 28.76	+16 47 59.6	19.2	704	1999 RE ₁₀₆	1999 09 09.27867	23 29 30.88	+05 50 42.1	18.5	704
1999 RW ₁₀₅	1999 09 09.29328	23 35 26.94	+16 48 10.7	19.7	704	1999 RE ₁₀₆	1999 09 09.29282	23 29 30.23	+05 50 35.1	18.1	704
1999 RW ₁₀₅	1999 09 09.32174	23 35 25.29	+16 48 20.1	19.9	704	1999 RE ₁₀₆	1999 09 09.30696	23 29 29.63	+05 50 28.6	17.6	704
1999 RW ₁₀₅	1999 09 18.19684	23 27 00.09	+17 25 31.7	18.9	704	1999 RE ₁₀₆	1999 09 09.32127	23 29 29.04	+05 50 21.8	17.3	704
1999 RW ₁₀₅	1999 09 18.20988	23 26 59.31	+17 25 34.1	19.3	704	1999 RE ₁₀₆	1999 09 10.32455	23 28 47.76	+05 42 23.5	17.2	704
1999 RW ₁₀₅	1999 09 18.22318	23 26 58.45	+17 25 37.2	19.1	704	1999 RE ₁₀₆	1999 09 10.33556	23 28 47.38	+05 42 19.1	17.1	704
1999 RW ₁₀₅	1999 09 18.23673	23 26 57.57	+17 25 39.0	19.2	704	1999 RE ₁₀₆	1999 09 10.33576	23 28 47.33	+05 42 18.7	15.8	704
1999 RW ₁₀₅	1999 09 18.25018	23 26 56.85	+17 25 41.9	19.6	704	1999 RE ₁₀₆	1999 09 10.34679	23 28 46.87	+05 42 13.0	17.1	704
1999 RX ₁₀₅	* 1999 09 08.33327	23 35 46.46	+18 22 32.8	18.6	704	1999 RE ₁₀₆	1999 09 10.34699	23 28 46.84	+05 42 13.4	16.6	704
1999 RX ₁₀₅	1999 09 08.34729	23 35 45.51	+18 22 36.4	19.3	704	1999 RE ₁₀₆	1999 09 10.35790	23 28 46.39	+05 42 08.3	16.7	704
1999 RX ₁₀₅	1999 09 08.36083	23 35 44.85	+18 22 39.9	18.7	704	1999 RE ₁₀₆	1999 09 10.35810	23 28 46.36	+05 42 07.9	16.8	704
1999 RX ₁₀₅	1999 09 08.37453	23 35 43.98	+18 22 41.7	18.8	704	1999 RE ₁₀₆	1999 09 11.25992	23 28 09.31	+05 34 49.7	17.8	704
1999 RX ₁₀₅	1999 09 08.38806	23 35 43.15	+18 22 45.3	18.5	704	1999 RE ₁₀₆	1999 09 11.27506	23 28 08.65	+05 34 42.4	18.1	704
1999 RX ₁₀₅	1999 09 09.26529	23 34 53.11	+18 25 34.8	18.4	704	1999 RE ₁₀₆	1999 09 11.29028	23 28 07.98	+05 34 35.0	18.0	704
1999 RX ₁₀₅	1999 09 09.27935	23 34 52.27	+18 25 35.9	18.8	704	1999 RE ₁₀₆	1999 09 11.30468	23 28 07.36	+05 34 28.0	17.8	704
1999 RX ₁₀₅	1999 09 09.29353	23 34 51.40	+18 25 39.9	19.0	704	1999 RE ₁₀₆	1999 09 11.31910	23 28 06.76	+05 34 21.2	18.0	704
1999 RX ₁₀₅	1999 09 09.30768	23 34 50.54	+18 25 43.0	18.3	704	1999 RE ₁₀₆	1999 09 16.22012	23 24 42.58	+04 52 44.7	17.6	704
1999 RX ₁₀₅	1999 09 09.32192	23 34 49.67	+18 25 44.9	18.6	704	1999 RE ₁₀₆	1999 09 16.24097	23 24 41.62	+04 52 35.0	17.4	704
1999 RV ₁₀₅	* 1999 09 08.33354	23 43 17.22	+18 55 31.5	18.3	704	1999 RE ₁₀₆	1999 09 16.25146	23 24 41.18	+04 52 28.8	17.5	704
1999 RV ₁₀₅	1999 09 08.34756	23 43 16.57	+18 55 29.8	18.5	704	1999 RE ₁₀₆	1999 09 16.26190	23 24 40.65	+04 52 23.2	17.6	704
1999 RV ₁₀₅	1999 09 08.36110	23 43 15.95	+18 55 29.3	18.5	704	1999 RF ₁₀₆	* 1999 09 08.33423	23 32 25.54	+04 55 01.4	18.7	704
1999 RV ₁₀₅	1999 09 08.37480	23 43 15.30	+18 55 27.6	18.4	704	1999 RF ₁₀₆	1999 09 08.34825	23 32 24.78	+04 54 58.5	19.0	704
1999 RV ₁₀₅	1999 09 08.38833	23 43 14.70	+18 55 27.3	18.6	704	1999 RF ₁₀₆	1999 09 08.36180	23 32 24.01	+04 54 56.3	18.5	704
1999 RV ₁₀₅	1999 09 10.33714	23 41 46.16	+18 52 24.4	16.9	704	1999 RF ₁₀₆	1999 09 08.37549	23 32 23.21	+04 54 54.1	18.5	704
1999 RV ₁₀₅	1999 09 10.34829	23 41 45.66	+18 52 23.8	17.1	704	1999 RF ₁₀₆	1999 09 08.38903	23 32 22.45	+04 54 53.2	18.7	704
1999 RV ₁₀₅	1999 09 10.35951	23 41 45.16	+18 52 22.8	17.0	704	1999 RF ₁₀₆	1999 09 11.25992	23 29 44.67	+04 47 29.7	18.6	704
1999 RV ₁₀₅	1999 09 18.19824	23 35 39.11	+18 33 09.9	17.9	704	1999 RF ₁₀₆	1999 09 11.27506	23 29 43.76	+04 47 26.7	18.7	704
1999 RV ₁₀₅	1999 09 18.21129	23 35 38.75	+18 33 07.3	18.3	704	1999 RF ₁₀₆	1999 09 11.29028	23 29 42.91	+04 47 24.5	18.9	704
1999 RV ₁₀₅	1999 09 18.22468	23 35 38.11	+18 33 04.9	18.0	704	1999 RF ₁₀₆	1999 09 11.30468	23 29 42.06	+04 47 21.4	18.6	704
1999 RV ₁₀₅	1999 09 18.23815	23 35 37.43	+18 33 03.0	18.0	704	1999 RF ₁₀₆	1999 09 11.31910	23 29 41.21	+04 47 19.0	19.1	704
1999 RV ₁₀₅	1999 09 18.25187	23 35 36.75	+18 32 59.0	18.0	704	1999 RC ₁₀₆	1999 09 04.30072	23 36 05.49	+05 49 43.7	18.1 R	703
1999 RZ ₁₀₅	* 1999 09 08.33354	23 44 06.40	+18 38 53.5	19.1	704	1999 RC ₁₀₆	1999 09 04.31221	23 36 04.83	+05 49 39.9	18.3 R	703
1999 RZ ₁₀₅	1999 09 08.34756	23 44 05.80	+18 38 44.1	19.7	704	1999 RC ₁₀₆	1999 09 04.32370	23 36 04.16	+05 49 40.6	17.3 R	703
1999 RZ ₁₀₅	1999 09 08.36110	23 44 05.11	+18 38 35.8	19.3	704	1999 RC ₁₀₆	1999 09 04.33521	23 36 03.63	+05 49 38.3	17.4 R	703
1999 RZ ₁₀₅	1999 09 08.37480	23 44 04.46	+18 38 28.1	19.3	704	1999 RC ₁₀₆	* 1999 09 08.33423	23 32 32.28	+05 34 15.0	18.4	704
1999 RZ ₁₀₅	1999 09 08.38833	23 44 03.89	+18 38 21.0	19.2	704	1999 RC ₁₀₆	1999 09 08.34825	23 32 31.58	+05 34 11.6	18.6	704
1999 RZ ₁₀₅	1999 09 09.27976	23 43 26.10	+18 29 37.2	19.6	704	1999 RC ₁₀₆	1999 09 08.36180	23 32 30.72	+05 34 07.5	18.4	704
1999 RZ ₁₀₅	1999 09 09.30815	23 43 24.86	+18 29 19.1	19.1	704	1999 RC ₁₀₆	1999 09 08.37549	23 32 29.98	+05 34 04.1	18.3	704
1999 RZ ₁₀₅	1999 09 09.32234	23 43 24.21	+18 29 11.6	19.0	704	1999 RC ₁₀₆	1999 09 08.38903	23 32 29.23	+05 34 00.8	18.6	704
1999 RA ₁₀₆	* 1999 09 08.33407	23 39 57.47	+09 18 42.0	18.5	704	1999 RC ₁₀₆	1999 09 09.26463	23 31 42.00	+05 30 20.4	18.1	704
1999 RA ₁₀₆	1999 09 08.34809	23 39 56.73	+09 18 41.4	18.7	704	1999 RC ₁₀₆	1999 09 09.27867	23 31 41.18	+05 30 16.2	19.2	704
1999 RA ₁₀₆	1999 09 08.36163	23 39 56.00	+09 18 40.6	17.9	704	1999 RC ₁₀₆	1999 09 09.29282	23 31 40.38	+05 30 12.5	18.6	704
1999 RA ₁₀₆	1999 09 08.37533	23 39 55.26	+09 18 39.9	18.4	704	1999 RC ₁₀₆	1999 09 09.30696	23 31 39.57	+05 30 09.4	18.3	704
1999 RA ₁₀₆	1999 09 08.38886	23 39 54.58	+09 18 39.5	18.4	704	1999 RC ₁₀₆	1999 09 09.32127	23 31 38.80	+05 30 06.3	18.6	704
1999 RA ₁₀₆	1999 09 09.26516	23 39 09.84	+09 17 58.2	19.1	704	1999 RC ₁₀₆	1999 09 10.33576	23 30 43.25	+05 25 42.5	16.6	704
1999 RA ₁₀₆	1999 09 09.27923	23 39 09.03	+09 17 56.9	19.6	704	1999 RC ₁₀₆	1999 09 10.34699	23 30 42.66	+05 25 39.7	17.0	704
1999 RA ₁₀₆	1999 09 09.29341	23 39 08.22	+09 17 57.1	19.7	704	1999 RC ₁₀₆	1999 09 10.35810	23 30 42.02	+05 25 36.2	16.9	704
1999 RA ₁₀₆	1999 09 09.30759	23 39 07.56	+09 17 54.4	19.5	704	1999 RC ₁₀₆	1999 09 11.25992	23 29 52.61	+05 21 34.6	18.3	704
1999 RB ₁₀₆	* 1999 09 08.33407	23 40 39.62	+08 56 49.3	18.3	704	1999 RC ₁₀₆	1999 09 11.27506	23 29 51.76	+05 21 31.1	18.4	704
1999 RB ₁₀₆	1999 09 08.34809	23 40 38.96	+08 56 45.7	17.6	704	1999 RC ₁₀₆	1999 09 11.29028	23 29 50.89	+05 21 27.1	18.8	704
1999 RB ₁₀₆	1999 09 08.36163	23 40 38.31	+08 56 43.0	17.6	704	1999 RC ₁₀₆	1999 09 11.30468	23 29 50.06	+05 21 23.1	18.6	704
1999 RB ₁₀₆	1999 09 08.37533	23 40 37.68	+08 56 40.1	17.2	704	1999 RC ₁₀₆	1999 09 11.31910	23 29 49.27	+05 21 19.0	18.9	704
1999 RB ₁₀₆	1999 09 08.38886	23 40 37.05	+08 56 36.4	17.9	704	1999 RH ₁₀₆	* 1999 09 08.33432	23 42 05.13	+08 02 01.6	18.6	704
1999 RB ₁₀₆	1999 09 11.26003	23 38 29.76	+08 44 10.4	19.1	704	1999 RH ₁₀₆	1999 09 08.34834	23 42 04.59	+08 01 58.1	18.8	704
1999 RB ₁₀₆	1999 09 11.27518	23 38 29.03	+08 44 05.8	19.3	704	1999 RH ₁₀₆	1999 09 08.36189	23 42 03.98	+08 01 52.9	18.7	704
1999 RB ₁₀₆	1999 09 11.29040	23 38 28.28	+08 44 01.2	19.3	704	1999 RH ₁₀₆	1999 09 08.37558	23 42 03.37	+08 01 49.0	18.7	704
1999 RB ₁₀₆	1999 09 11.30487	23 38 27.60	+08 43 58.3	19.4	704	1999 RH ₁₀₆	1999 09 08.38912	23 42 02.70	+08 01 44.1	18.6	704
1999 RB ₁₀₆	1999 09 11.31922	23 38 26.88	+08 43 53.4	19.4	704	1999 RH ₁₀₆	1999 09 09.29373	23 41 23.99	+07 56 34.5	19.7	704
1999 RC ₁₀₆	1999 09 08.31398	23 39 19.91	+08 05 45.4	17.4 R	699	1999 RH ₁₀₆	1999 09 09.30796	23 41 23.29	+07 56 30.7	19.4	704
1999 RC ₁₀₆	* 1999 09 08.33415	23 39 18.63	+08 05 39.7	17.8</							

1999 RM ₁₀₆	1999 09 11.27547	23 49 58.37	+10 54 32.2	20.0	704	1999 RU ₁₀₆	1999 09 08.35084	00 04 12.55	+17 21 46.8	18.4	704
1999 RM ₁₀₆	1999 09 11.29068	23 49 57.71	+10 54 22.5	19.4	704	1999 RU ₁₀₆	1999 09 08.36442	00 04 11.78	+17 21 48.8	18.7	704
1999 RM ₁₀₆	1999 09 11.30516	23 49 57.18	+10 54 14.8	19.6	704	1999 RU ₁₀₆	1999 09 08.37811	00 04 10.97	+17 21 49.0	18.4	704
1999 RN ₁₀₆	* 1999 09 08.33481	23 54 31.15	+11 24 52.5	19.4	704	1999 RU ₁₀₆	1999 09 08.39165	00 04 10.15	+17 21 50.2	18.4	704
1999 RN ₁₀₆	1999 09 08.34885	23 54 30.33	+11 24 51.2	19.6	704	1999 RU ₁₀₆	1999 09 09.33390	00 03 15.95	+17 23 11.4	18.2	704
1999 RN ₁₀₆	1999 09 08.36238	23 54 29.55	+11 24 49.0	19.3	704	1999 RU ₁₀₆	1999 09 09.34809	00 03 15.12	+17 23 11.6	18.8	704
1999 RN ₁₀₆	1999 09 08.37607	23 54 28.73	+11 24 47.3	19.6	704	1999 RU ₁₀₆	1999 09 09.36201	00 03 14.30	+17 23 12.5	18.9	704
1999 RN ₁₀₆	1999 09 08.38961	23 54 27.92	+11 24 45.1	19.4	704	1999 RU ₁₀₆	1999 09 09.37630	00 03 13.42	+17 23 13.7	19.0	704
1999 RN ₁₀₆	1999 09 09.26579	23 53 38.84	+11 22 44.6	19.1	704	1999 RU ₁₀₆	1999 09 18.19960	23 54 19.44	+17 24 54.1	19.0	704
1999 RN ₁₀₆	1999 09 09.27985	23 53 37.93	+11 22 42.6	19.5	704	1999 RU ₁₀₆	1999 09 18.21268	23 54 18.64	+17 24 53.6	18.9	704
1999 RN ₁₀₆	1999 09 09.29401	23 53 37.08	+11 22 40.2	19.9	704	1999 RU ₁₀₆	1999 09 18.22611	23 54 17.77	+17 24 52.3	19.0	704
1999 RO ₁₀₆	* 1999 09 08.33495	23 51 31.65	+10 11 19.9	18.8	704	1999 RU ₁₀₆	1999 09 18.23955	23 54 16.88	+17 24 52.7	18.9	704
1999 RO ₁₀₆	1999 09 08.34892	23 51 30.97	+10 11 19.8	19.3	704	1999 RU ₁₀₆	1999 09 18.25329	23 54 15.98	+17 24 51.4	18.7	704
1999 RO ₁₀₆	1999 09 08.36245	23 51 30.39	+10 11 17.4	19.1	704	1999 RV ₁₀₆	* 1999 09 08.33713	00 04 58.85	+17 49 22.8	18.9	704
1999 RO ₁₀₆	1999 09 08.37615	23 51 29.79	+10 11 16.7	19.2	704	1999 RV ₁₀₆	1999 09 08.35084	00 04 58.30	+17 49 18.4	19.4	704
1999 RO ₁₀₆	1999 09 08.38968	23 51 29.14	+10 11 14.4	18.6	704	1999 RV ₁₀₆	1999 09 08.36442	00 04 57.90	+17 49 14.0	19.2	704
1999 RO ₁₀₆	1999 09 11.26033	23 49 18.68	+10 04 13.0	18.7	704	1999 RV ₁₀₆	1999 09 08.37811	00 04 57.35	+17 49 10.1	19.3	704
1999 RO ₁₀₆	1999 09 11.27547	23 49 18.00	+10 04 09.5	19.2	704	1999 RV ₁₀₆	1999 09 08.39165	00 04 56.71	+17 49 05.5	19.6	704
1999 RO ₁₀₆	1999 09 11.29068	23 49 17.23	+10 04 08.2	19.1	704	1999 RV ₁₀₆	1999 09 09.33390	00 04 21.83	+17 44 07.3	18.9	704
1999 RO ₁₀₆	1999 09 11.30516	23 49 16.53	+10 04 06.1	19.0	704	1999 RV ₁₀₆	1999 09 09.34809	00 04 21.15	+17 44 02.1	19.2	704
1999 RO ₁₀₆	1999 09 11.31951	23 49 15.90	+10 04 03.8	19.4	704	1999 RV ₁₀₆	1999 09 09.36201	00 04 20.68	+17 43 57.6	18.7	704
1999 RO ₁₀₆	1999 09 15.95015	23 45 39.23	+09 50 20.6	18.5 V 2	012	1999 RV ₁₀₆	1999 09 09.37630	00 04 20.16	+17 43 53.4	19.2	704
1999 RO ₁₀₆	1999 09 15.95503	23 45 38.99	+09 50 19.6	18.5 V 2	012	1999 RV ₁₀₆	1999 09 09.39016	00 04 19.55	+17 43 49.4	19.5	704
1999 RO ₁₀₆	1999 09 15.97372	23 45 38.09	+09 50 15.9	18.3 V 2	012	1999 RW ₁₀₆	1999 09 08.32036	00 12 40.62	+10 11 55.9	18.1 R	699
1999 RO ₁₀₆	1999 09 15.97834	23 45 37.87	+09 50 15.2	18.6 V 2	012	1999 RW ₁₀₆	* 1999 09 08.33911	00 12 39.72	+10 11 48.3	18.4	704
1999 RO ₁₀₆	1999 09 15.99661	23 45 37.00	+09 50 11.5	18.5 V 2	012	1999 RW ₁₀₆	1999 09 08.35101	00 12 39.14	+10 11 47.2		699
1999 RO ₁₀₆	1999 09 21.07035	23 41 36.59	+09 32 17.5	18.7 V 2	012	1999 RW ₁₀₆	1999 09 08.35285	00 12 38.98	+10 11 44.9	18.5	704
1999 RO ₁₀₆	1999 09 21.07676	23 41 36.30	+09 32 16.2	18.8 V 2	012	1999 RW ₁₀₆	1999 09 08.36638	00 12 38.31	+10 11 40.9	18.7	704
1999 RO ₁₀₆	1999 09 21.08211	23 41 36.03	+09 32 14.9	18.7 V 2	012	1999 RW ₁₀₆	1999 09 08.38010	00 12 37.61	+10 11 36.0	18.5	704
1999 RO ₁₀₆	1999 09 21.08771	23 41 35.76	+09 32 13.8	18.7 V 2	012	1999 RW ₁₀₆	1999 09 08.38168	00 12 37.63	+10 11 37.5		699
1999 RP ₁₀₆	* 1999 09 08.33495	23 52 55.22	+10 10 16.0	18.7	704	1999 RW ₁₀₆	1999 09 08.39358	00 12 36.94	+10 11 32.0	18.4	704
1999 RP ₁₀₆	1999 09 08.34892	23 52 54.39	+10 10 16.3	18.9	704	1999 RW ₁₀₆	1999 09 09.33430	00 11 52.05	+10 06 45.5	18.0	704
1999 RP ₁₀₆	1999 09 08.36245	23 52 53.63	+10 10 15.6	18.7	704	1999 RW ₁₀₆	1999 09 09.34839	00 11 51.32	+10 06 41.4	17.8	704
1999 RP ₁₀₆	1999 09 08.37615	23 52 52.91	+10 10 15.4	19.0	704	1999 RW ₁₀₆	1999 09 09.36230	00 11 50.65	+10 06 37.1	18.3	704
1999 RP ₁₀₆	1999 09 08.38968	23 52 52.08	+10 10 15.3	18.7	704	1999 RW ₁₀₆	1999 09 09.37659	00 11 49.90	+10 06 32.9	18.1	704
1999 RP ₁₀₆	1999 09 11.26033	23 50 16.49	+10 08 14.5	18.5	704	1999 RW ₁₀₆	1999 09 09.39045	00 11 49.20	+10 06 28.7	18.0	704
1999 RP ₁₀₆	1999 09 11.27547	23 50 15.63	+10 08 13.3	19.3	704	1999 RW ₁₀₆	1999 09 18.26499	00 04 10.31	+09 12 42.5	18.2 R	703
1999 RP ₁₀₆	1999 09 11.29068	23 50 14.74	+10 08 12.9	19.7	704	1999 RW ₁₀₆	1999 09 18.27755	00 04 09.61	+09 12 37.3	18.1 R	703
1999 RP ₁₀₆	1999 09 11.30516	23 50 13.88	+10 08 11.4	19.2	704	1999 RW ₁₀₆	1999 09 18.29014	00 04 08.88	+09 12 32.3	18.2 R	703
1999 RP ₁₀₆	1999 09 11.31951	23 50 13.06	+10 08 10.8	18.9	704	1999 RW ₁₀₆	1999 09 18.30279	00 04 08.14	+09 12 27.5	18.0 R	703
1999 RQ ₁₀₆	1999 07 23.36005	00 04 34.93	+09 21 52.5	19.0	704	1999 RX ₁₀₆	* 1999 09 08.33920	00 00 56.98	+03 16 25.1	19.5	704
1999 RQ ₁₀₆	1999 07 23.36011	00 04 34.89	+09 21 51.9	19.0	704	1999 RX ₁₀₆	1999 09 08.36646	00 00 55.92	+03 16 16.3	19.8	704
1999 RQ ₁₀₆	1999 07 23.37262	00 04 35.23	+09 21 57.0	19.4	704	1999 RX ₁₀₆	1999 09 08.38021	00 00 55.31	+03 16 11.8	20.1	704
1999 RQ ₁₀₆	1999 07 23.37268	00 04 35.21	+09 21 57.5	19.4	704	1999 RX ₁₀₆	1999 09 09.36141	00 00 15.10	+03 12 05.0	19.7	704
1999 RQ ₁₀₆	1999 07 23.38515	00 04 35.54	+09 22 02.7	19.0	704	1999 RX ₁₀₆	1999 09 09.37570	00 00 14.43	+03 12 02.0	19.5	704
1999 RQ ₁₀₆	1999 07 23.38522	00 04 35.53	+09 22 03.0	19.2	704	1999 RX ₁₀₆	1999 09 09.38958	00 00 13.77	+03 11 57.0	20.0	704
1999 RQ ₁₀₆	1999 07 23.39766	00 04 35.83	+09 22 07.4	19.1	704	1999 RY ₁₀₆	* 1999 09 08.33942	00 04 25.46	+04 39 22.1	18.8	704
1999 RQ ₁₀₆	1999 07 23.39772	00 04 35.83	+09 22 08.6	19.2	704	1999 RY ₁₀₆	1999 09 08.36669	00 04 23.84	+04 39 24.3	19.4	704
1999 RQ ₁₀₆	1999 07 23.41019	00 04 36.14	+09 22 13.9	19.5	704	1999 RY ₁₀₆	1999 09 08.38043	00 04 23.06	+04 39 23.8	18.8	704
1999 RQ ₁₀₆	1999 07 23.41025	00 04 36.16	+09 22 13.5	19.9	704	1999 RY ₁₀₆	1999 09 09.40613	00 03 26.69	+04 39 58.4	19.0	704
1999 RQ ₁₀₆	1999 09 08.31781	23 55 04.79	+10 53 15.1	16.9 R	699	1999 RY ₁₀₆	1999 09 09.41973	00 03 25.88	+04 39 58.5	19.4	704
1999 RQ ₁₀₆	* 1999 09 08.33495	23 55 03.94	+10 53 12.0	17.9	704	1999 RY ₁₀₆	1999 09 09.43341	00 03 25.08	+04 40 00.6	19.1	704
1999 RQ ₁₀₆	1999 09 08.34850	23 55 03.13	+10 53 09.6		699	1999 RY ₁₀₆	1999 09 09.44698	00 03 24.27	+04 40 00.2	19.0	704
1999 RQ ₁₀₆	1999 09 08.34892	23 55 03.18	+10 53 08.2	18.2	704	1999 RZ ₁₀₆	* 1999 09 08.33951	00 05 28.10	+03 55 22.6	17.2	704
1999 RQ ₁₀₆	1999 09 08.36245	23 55 02.49	+10 53 05.0	17.8	704	1999 RZ ₁₀₆	1999 09 08.35326	00 05 27.49	+03 55 20.4	17.5	704
1999 RQ ₁₀₆	1999 09 08.37615	23 55 01.76	+10 53 01.6	18.0	704	1999 RZ ₁₀₆	1999 09 08.38052	00 05 26.26	+03 55 15.8	17.4	704
1999 RQ ₁₀₆	1999 09 08.37912	23 55 01.55	+10 53 02.1		699	1999 RZ ₁₀₆	1999 09 09.33362	00 04 45.15	+03 52 39.0	18.8	704
1999 RQ ₁₀₆	1999 09 08.38968	23 55 01.07	+10 52 58.4	17.9	704	1999 RZ ₁₀₆	1999 09 09.34782	00 04 44.49	+03 52 36.5	19.4	704
1999 RQ ₁₀₆	1999 09 09.26579	23 54 17.63	+10 49 22.4	17.7	704	1999 RZ ₁₀₆	1999 09 09.36172	00 04 43.84	+03 52 32.6	19.6	704
1999 RQ ₁₀₆	1999 09 09.27985	23 54 16.84	+10 49 18.2	18.0	704	1999 RA ₁₀₇	* 1999 09 08.33997	00 13 29.16	-02 40 15.2	18.7	704
1999 RQ ₁₀₆	1999 09 09.29401	23 54 16.13	+10 49 14.6	18.3	704	1999 RA ₁₀₇	1999 09 08.35362	00 13 28.51	-02 40 17.5	18.6	704
1999 RQ ₁₀₆	1999 09 09.30824	23 54 15.36	+10 49 11.2	17.9	704	1999 RA ₁₀₇	1999 09 08.36716	00 13 27.92	-02 40 16.6	19.2	704
1999 RQ ₁₀₆	1999 09 09.32243	23 54 14.60	+10 49 07.6	18.0	704	1999 RA ₁₀₇	1999 09 08.38089	00 13 27.24	-02 40 19.0	18.6	704
1999 RQ ₁₀₆	1999 09 10.32621	23 53 23.49	+10 44 45.0	18.3	704	1999 RA ₁₀₇	1999 09 14.27157	00 08 39.28	-02 50 22.8	19.0	704
1999 RQ ₁₀₆	1999 09 10.33742	23 53 22.90	+10 44 41.4	17.5	704	1999 RA ₁₀₇	1999 09 14.28429	00 08 38.57	-02 50 24.4	19.4	704
1999 RQ ₁₀₆	1999 09 10.34857	23 53 22.28	+10 44 38.2	17.3	704	1999 RA ₁₀₇	1999 09 14.30995	00 08 37.27	-02 50 27.1	19.2	704
1999 RQ ₁₀₆	1999 09 10.35980	23 53 21.65	+10 44 35.3	17.9	704	1999 RB ₁₀₇	* 1999 09 08.33997	00 15 36.88	-02 56 27.4	18.2	704
1999 RQ ₁₀₆	1999 09 11.26033	23 52 35.31	+10 40 25.3	18.0	704	1999 RB ₁₀₇	1999 09 08.35362	00 15 36.25	-02 56 28.2	18.2	704
1999 RQ ₁₀₆	1999 09 11.27547										

1999 RF ₁₀₇	1999 09 09.36331	00 25 07.19	+06 38 24.2	19.0	704	1999 RS ₁₀₇	1999 09 08.35803	23 05 09.36	+03 12 00.1	18.3	704
1999 RF ₁₀₇	1999 09 09.37763	00 25 06.57	+06 38 21.8	18.5	704	1999 RS ₁₀₇	1999 09 08.37171	23 05 08.71	+03 11 52.1	18.3	704
1999 RF ₁₀₇	1999 09 09.39152	00 25 05.90	+06 38 19.0	19.5	704	1999 RS ₁₀₇	1999 09 08.38529	23 05 08.08	+03 11 44.0	18.3	704
1999 RG ₁₀₇	* 1999 09 08.34106	00 37 10.32	+06 39 32.1	18.3	704	1999 RS ₁₀₇	1999 09 09.26325	23 04 29.11	+03 02 38.0	18.5	704
1999 RG ₁₀₇	1999 09 08.35468	00 37 09.85	+06 39 29.8	18.2	704	1999 RS ₁₀₇	1999 09 09.27727	23 04 28.43	+03 02 29.0	18.8	704
1999 RG ₁₀₇	1999 09 08.36826	00 37 09.29	+06 39 27.7	17.8	704	1999 RS ₁₀₇	1999 09 09.29123	23 04 27.76	+03 02 20.1	19.1	704
1999 RG ₁₀₇	1999 09 08.38195	00 37 08.71	+06 39 25.5	18.3	704	1999 RS ₁₀₇	1999 09 09.30551	23 04 27.10	+03 02 11.0	18.8	704
1999 RG ₁₀₇	1999 09 09.33579	00 36 32.08	+06 36 40.8	18.8	704	1999 RS ₁₀₇	1999 09 09.31994	23 04 26.46	+03 02 02.2	18.9	704
1999 RG ₁₀₇	1999 09 09.34973	00 36 31.60	+06 36 39.4	19.5	704	1999 RS ₁₀₇	1999 09 10.33339	23 03 41.35	+02 51 29.2	19.1	704
1999 RG ₁₀₇	1999 09 09.36372	00 36 30.94	+06 36 37.0	19.5	704	1999 RS ₁₀₇	1999 09 10.34462	23 03 40.80	+02 51 22.5	18.8	704
1999 RG ₁₀₇	1999 09 09.37800	00 36 30.35	+06 36 33.7	19.3	704	1999 RS ₁₀₇	1999 09 10.35568	23 03 40.27	+02 51 14.5	19.4	704
1999 RG ₁₀₇	1999 09 09.39191	00 36 29.75	+06 36 31.2	19.4	704	1999 RS ₁₀₇	1999 09 14.19849	23 00 51.93	+02 10 47.7	19.1	704
1999 RH ₁₀₇	* 1999 09 08.34124	00 46 10.64	-01 55 21.6	18.2	704	1999 RS ₁₀₇	1999 09 14.21131	23 00 51.30	+02 10 40.3	19.3	704
1999 RH ₁₀₇	1999 09 08.35485	00 46 10.26	-01 55 28.2	18.3	704	1999 RS ₁₀₇	1999 09 14.22426	23 00 50.68	+02 10 31.8	19.5	704
1999 RH ₁₀₇	1999 09 08.38213	00 46 09.44	-01 55 37.1	18.2	704	1999 RS ₁₀₇	1999 09 14.23709	23 00 50.11	+02 10 23.1	19.4	704
1999 RH ₁₀₇	1999 09 09.33618	00 45 40.33	-02 01 38.5	18.5	704	1999 RS ₁₀₇	1999 09 14.25005	23 00 49.50	+02 10 15.4	19.2	704
1999 RH ₁₀₇	1999 09 09.35014	00 45 39.90	-02 01 44.3	19.4	704	1999 RT ₁₀₇	1999 09 05.28885	23 10 50.83	+03 57 30.3	19.2 R	703
1999 RH ₁₀₇	1999 09 09.36413	00 45 39.44	-02 01 49.6	19.5	704	1999 RT ₁₀₇	1999 09 05.29986	23 10 50.25	+03 57 24.7	19.1 R	703
1999 RH ₁₀₇	1999 09 09.37838	00 45 39.07	-02 01 54.8	19.5	704	1999 RT ₁₀₇	1999 09 05.31090	23 10 49.73	+03 57 19.5	19.2 R	703
1999 RJ ₁₀₇	* 1999 09 08.34124	00 46 15.46	-01 26 30.6	17.9	704	1999 RT ₁₀₇	1999 09 05.32191	23 10 49.26	+03 57 13.1	19.3 R	703
1999 RJ ₁₀₇	1999 09 08.35485	00 46 14.97	-01 26 34.1	18.4	704	1999 RT ₁₀₇	* 1999 09 08.34453	23 08 35.11	+03 30 22.0	19.3	704
1999 RJ ₁₀₇	1999 09 08.36844	00 46 14.48	-01 26 38.2	17.5	704	1999 RT ₁₀₇	1999 09 08.35803	23 08 34.45	+03 30 15.4	19.3	704
1999 RJ ₁₀₇	1999 09 08.38213	00 46 14.03	-01 26 40.4	18.3	704	1999 RT ₁₀₇	1999 09 08.37171	23 08 33.85	+03 30 08.7	18.8	704
1999 RJ ₁₀₇	1999 09 09.35014	00 45 42.94	-01 30 53.2	19.5	704	1999 RT ₁₀₇	1999 09 08.38529	23 08 33.19	+03 30 01.7	18.8	704
1999 RJ ₁₀₇	1999 09 09.36413	00 45 42.41	-01 30 55.6	19.9	704	1999 RT ₁₀₇	1999 09 09.33804	23 07 50.98	+03 21 24.0	19.2	704
1999 RJ ₁₀₇	1999 09 09.37838	00 45 41.95	-01 30 59.8	19.5	704	1999 RT ₁₀₇	1999 09 09.35190	23 07 50.30	+03 21 15.1	19.3	704
1999 RJ ₁₀₇	1999 09 09.39230	00 45 41.39	-01 31 02.5	19.7	704	1999 RT ₁₀₇	1999 09 09.36587	23 07 49.67	+03 21 07.9	19.5	704
1999 RK ₁₀₇	* 1999 09 08.34140	00 50 28.64	+02 46 27.4	19.4	704	1999 RT ₁₀₇	1999 09 09.38011	23 07 48.98	+03 20 59.6	19.4	704
1999 RK ₁₀₇	1999 09 08.35502	00 50 28.11	+02 46 26.7	19.0	704	1999 RT ₁₀₇	1999 09 09.39406	23 07 48.33	+03 20 52.4	19.4	704
1999 RK ₁₀₇	1999 09 08.36876	00 50 27.60	+02 46 27.2	19.4	704	1999 RU ₁₀₇	* 1999 09 08.34453	23 08 37.27	+03 06 01.0	18.8	704
1999 RK ₁₀₇	1999 09 08.38230	00 50 27.05	+02 46 25.8	19.2	704	1999 RU ₁₀₇	1999 09 08.35803	23 08 36.67	+03 05 52.2	18.9	704
1999 RK ₁₀₇	1999 09 09.33642	00 49 52.50	+02 45 47.2	19.1	704	1999 RU ₁₀₇	1999 09 08.37171	23 08 36.09	+03 05 44.1	18.5	704
1999 RK ₁₀₇	1999 09 09.36436	00 49 51.39	+02 45 46.7	19.5	704	1999 RU ₁₀₇	1999 09 08.38529	23 08 35.57	+03 05 34.1	18.8	704
1999 RK ₁₀₇	1999 09 09.37863	00 49 50.80	+02 45 46.6	19.6	704	1999 RU ₁₀₇	1999 09 14.19856	23 04 44.34	+02 01 59.4	18.8	704
1999 RK ₁₀₇	1999 09 09.39255	00 49 50.18	+02 45 46.5	20.1	704	1999 RU ₁₀₇	1999 09 14.21139	23 04 43.78	+02 01 50.5	19.1	704
1999 RL ₁₀₇	* 1999 09 08.34150	01 14 03.38	+10 34 40.5	19.1	704	1999 RU ₁₀₇	1999 09 14.22433	23 04 43.31	+02 01 42.2	19.2	704
1999 RL ₁₀₇	1999 09 08.35511	01 14 03.12	+10 34 37.6	19.0	704	1999 RU ₁₀₇	1999 09 14.23717	23 04 42.73	+02 01 32.6	19.6	704
1999 RL ₁₀₇	1999 09 08.36891	01 14 02.84	+10 34 33.8	19.2	704	1999 RU ₁₀₇	1999 09 14.25013	23 04 42.21	+02 01 25.5	19.9	704
1999 RL ₁₀₇	1999 09 08.38242	01 14 02.51	+10 34 30.0	19.4	704	1999 RV ₁₀₇	* 1999 09 08.34453	23 09 11.02	+03 23 06.0	18.7	704
1999 RL ₁₀₇	1999 09 09.40367	01 13 39.99	+10 29 44.6	18.9	704	1999 RV ₁₀₇	1999 09 08.35803	23 09 10.34	+03 23 01.2	18.7	704
1999 RL ₁₀₇	1999 09 09.41732	01 13 39.67	+10 29 40.8	19.8	704	1999 RV ₁₀₇	1999 09 08.37171	23 09 09.73	+03 22 57.5	18.6	704
1999 RL ₁₀₇	1999 09 09.43098	01 13 39.31	+10 29 36.6	19.6	704	1999 RV ₁₀₇	1999 09 08.38529	23 09 09.14	+03 22 52.6	18.7	704
1999 RL ₁₀₇	1999 09 09.44458	01 13 39.09	+10 29 33.4	19.4	704	1999 RV ₁₀₇	1999 09 09.33804	23 08 25.32	+03 17 42.2	19.0	704
1999 RL ₁₀₇	1999 09 09.45804	01 13 38.69	+10 29 28.9	19.9	704	1999 RV ₁₀₇	1999 09 09.35190	23 08 24.63	+03 17 37.5	19.5	704
1999 RM ₁₀₇	* 1999 09 08.34150	01 15 16.58	+10 48 24.8	18.5	704	1999 RV ₁₀₇	1999 09 09.36587	23 08 24.05	+03 17 32.7	19.7	704
1999 RM ₁₀₇	1999 09 08.35511	01 15 16.24	+10 48 23.2	18.7	704	1999 RV ₁₀₇	1999 09 09.38011	23 08 23.26	+03 17 28.0	19.5	704
1999 RM ₁₀₇	1999 09 08.36891	01 15 15.82	+10 48 21.9	18.8	704	1999 RV ₁₀₇	1999 09 09.39406	23 08 22.66	+03 17 22.3	19.4	704
1999 RM ₁₀₇	1999 09 08.38242	01 15 15.49	+10 48 21.6	19.1	704	1999 RW ₁₀₇	* 1999 09 08.34461	23 10 07.31	+05 27 08.6	18.7	704
1999 RM ₁₀₇	1999 09 09.40367	01 14 51.00	+10 46 47.9	18.7	704	1999 RW ₁₀₇	1999 09 08.35812	23 10 06.70	+05 27 06.5	18.9	704
1999 RM ₁₀₇	1999 09 09.41732	01 14 50.65	+10 46 45.6	19.1	704	1999 RW ₁₀₇	1999 09 08.38537	23 10 05.48	+05 26 59.2	18.5	704
1999 RM ₁₀₇	1999 09 09.43098	01 14 50.22	+10 46 44.9	19.4	704	1999 RW ₁₀₇	1999 09 09.27754	23 09 28.01	+05 23 18.7	19.3	704
1999 RM ₁₀₇	1999 09 09.44458	01 14 49.92	+10 46 43.5	19.4	704	1999 RW ₁₀₇	1999 09 09.29155	23 09 27.39	+05 23 13.5	19.1	704
1999 RM ₁₀₇	1999 09 09.45804	01 14 49.54	+10 46 40.9	19.6	704	1999 RW ₁₀₇	1999 09 09.30578	23 09 26.75	+05 23 11.5	19.1	704
1999 RN ₁₀₇	* 1999 09 08.34237	00 14 36.58	+13 54 50.2	17.6	704	1999 RW ₁₀₇	1999 09 09.32021	23 09 26.12	+05 23 07.8	19.2	704
1999 RN ₁₀₇	1999 09 08.35595	00 14 36.04	+13 54 47.8	17.7	704	1999 RX ₁₀₇	* 1999 09 08.34461	23 12 45.11	+05 34 33.6	18.2	704
1999 RN ₁₀₇	1999 09 08.36965	00 14 35.44	+13 54 45.4	17.7	704	1999 RX ₁₀₇	1999 09 08.35812	23 12 44.42	+05 34 27.1	18.3	704
1999 RN ₁₀₇	1999 09 08.38320	00 14 34.88	+13 54 42.5	17.2	704	1999 RX ₁₀₇	1999 09 08.37179	23 12 43.72	+05 34 22.6	18.3	704
1999 RN ₁₀₇	1999 09 09.33449	00 13 57.75	+13 51 44.4	18.5	704	1999 RX ₁₀₇	1999 09 08.38537	23 12 43.12	+05 34 15.3	18.4	704
1999 RN ₁₀₇	1999 09 09.37677	00 13 55.97	+13 51 36.5	19.1	704	1999 RX ₁₀₇	1999 09 09.26352	23 12 02.39	+05 28 04.3	19.3	704
1999 RN ₁₀₇	1999 09 09.39062	00 13 55.38	+13 51 34.5	19.2	704	1999 RX ₁₀₇	1999 09 09.29155	23 12 00.98	+05 27 50.9	19.6	704
1999 RO ₁₀₇	* 1999 09 08.34246	00 12 56.07	+14 02 34.4	17.8	704	1999 RX ₁₀₇	1999 09 09.30578	23 12 00.26	+05 27 44.9	19.8	704
1999 RO ₁₀₇	1999 09 08.36972	00 12 54.93	+14 02 27.2	17.4	704	1999 RY ₁₀₇	1999 09 04.30453	23 17 46.22	+04 45 13.2	18.0 R	703
1999 RO ₁₀₇	1999 09 08.38328	00 12 54.39	+14 02 24.1	17.4	704	1999 RY ₁₀₇	1999 09 04.31602	23 17 45.73	+04 45 10.4	18.0 R	703
1999 RO ₁₀₇	1999 09 09.33449	00 12 19.24	+13 59 24.8	18.2	704	1999 RY ₁₀₇	1999 09 04.32751	23 17 45.18	+04 45 07.3	17.8 R	703
1999 RO ₁₀₇	1999 09 09.34856	00 12 18.72	+13 59 21.7	18.2	704	1999 RY ₁₀₇	1999 09 04.33905	23 17 44.63	+04 45 04.2	17.9 R	703
1999 RO ₁₀₇	1999 09 09.36247	00 12 18.12	+13 59 18.3	19.1	704	1999 RY ₁₀₇	* 1999 09 08.34469	23 14 48.47	+04 25 29.0	16.7	704
1999 RO ₁₀₇	1999 09 09.37677	00 12 17.58	+13 59 16.7	18.3	704	1999 RY ₁₀₇	1999 09 08.35819	23 14 47.86	+04 25 25.2	16.6	704
1999 RO ₁₀₇	1999 09 09.39062	00 12 17.04	+13 59 14.7	18.7	704	1999 RY ₁₀₇	1999 09 08.37187	23 14 47.24	+04 25 20.4	16.7	704
1999 RO ₁₀₇	1999 09 18.25466	00 06 22.09	+13 23 26.8	18.							

1999 RC ₁₀₈	* 1999 09 08.34502	23 25 08.58	+08 40 31.3	16.7	704	1999 RM ₁₀₈	1999 09 18.27951	23 21 33.95	+09 36 43.8	18.5	704
1999 RC ₁₀₈	1999 09 08.35852	23 25 07.96	+08 40 25.3	16.3	704	1999 RM ₁₀₈	1999 09 18.29230	23 21 33.35	+09 36 40.5	18.3	704
1999 RC ₁₀₈	1999 09 08.37220	23 25 07.37	+08 40 21.1	16.4	704	1999 RM ₁₀₈	1999 09 18.30504	23 21 32.73	+09 36 37.7	18.4	704
1999 RC ₁₀₈	1999 09 08.38578	23 25 06.81	+08 40 15.6	16.7	704	1999 RN ₁₀₈	* 1999 09 08.34557	23 28 29.48	+08 37 08.5	17.0	704
1999 RC ₁₀₈	1999 09 09.26434	23 24 30.53	+08 34 55.8	17.8	704	1999 RN ₁₀₈	1999 09 08.35908	23 28 28.81	+08 37 06.4	16.7	704
1999 RC ₁₀₈	1999 09 09.27835	23 24 29.94	+08 34 50.5	18.5	704	1999 RN ₁₀₈	1999 09 08.37276	23 28 28.06	+08 37 03.8	17.0	704
1999 RC ₁₀₈	1999 09 09.29244	23 24 29.33	+08 34 45.0	18.3	704	1999 RN ₁₀₈	1999 09 08.38634	23 28 27.37	+08 37 03.8	16.4	704
1999 RC ₁₀₈	1999 09 09.30658	23 24 28.71	+08 34 40.6	17.9	704	1999 RN ₁₀₈	1999 09 09.26434	23 27 43.51	+08 34 49.2	18.8	704
1999 RC ₁₀₈	1999 09 09.32097	23 24 28.11	+08 34 35.2	18.1	704	1999 RN ₁₀₈	1999 09 09.26472	23 27 43.37	+08 34 49.1	18.8	704
1999 RC ₁₀₈	1999 09 18.26668	23 18 13.14	+07 34 26.5	18.6	704	1999 RN ₁₀₈	1999 09 09.27835	23 27 42.61	+08 34 47.1	19.2	704
1999 RC ₁₀₈	1999 09 18.27941	23 18 12.62	+07 34 20.6	18.7	704	1999 RN ₁₀₈	1999 09 09.27879	23 27 42.61	+08 34 47.9	18.8	704
1999 RC ₁₀₈	1999 09 18.29222	23 18 12.11	+07 34 15.9	18.6	704	1999 RN ₁₀₈	1999 09 09.29244	23 27 41.96	+08 34 45.2	18.8	704
1999 RC ₁₀₈	1999 09 18.30495	23 18 11.50	+07 34 11.8	19.2	704	1999 RN ₁₀₈	1999 09 09.30658	23 27 41.09	+08 34 43.7	19.3	704
1999 RD ₁₀₈	* 1999 09 08.34502	23 26 20.84	+08 45 52.2	17.0	704	1999 RN ₁₀₈	1999 09 09.30712	23 27 41.08	+08 34 42.8	18.7	704
1999 RD ₁₀₈	1999 09 08.37220	23 26 19.44	+08 45 35.2	16.9	704	1999 RN ₁₀₈	1999 09 09.32097	23 27 40.35	+08 34 40.6	18.8	704
1999 RD ₁₀₈	1999 09 08.38578	23 26 18.77	+08 45 28.1	17.4	704	1999 RN ₁₀₈	1999 09 09.32136	23 27 40.35	+08 34 40.7	18.9	704
1999 RD ₁₀₈	1999 09 09.26434	23 25 36.27	+08 37 07.8	18.3	704	1999 RO ₁₀₈	* 1999 09 08.34557	23 30 44.82	+08 47 03.8	17.6	704
1999 RD ₁₀₈	1999 09 09.27835	23 25 35.50	+08 36 58.2	19.1	704	1999 RO ₁₀₈	1999 09 08.35908	23 30 44.18	+08 47 02.4	17.0	704
1999 RD ₁₀₈	1999 09 09.29244	23 25 34.78	+08 36 51.5	19.6	704	1999 RO ₁₀₈	1999 09 08.37276	23 30 43.52	+08 47 00.0	17.0	704
1999 RD ₁₀₈	1999 09 09.30658	23 25 34.07	+08 36 42.2	18.6	704	1999 RO ₁₀₈	1999 09 08.38634	23 30 42.88	+08 46 57.8	16.9	704
1999 RD ₁₀₈	1999 09 09.32097	23 25 33.34	+08 36 35.2	18.5	704	1999 RO ₁₀₈	1999 09 09.26472	23 30 03.09	+08 44 19.9	18.9	704
1999 RD ₁₀₈	1999 09 18.25398	23 18 20.94	+07 05 27.7	18.9	704	1999 RO ₁₀₈	1999 09 09.27879	23 30 02.37	+08 44 18.6	19.0	704
1999 RD ₁₀₈	1999 09 18.26668	23 18 20.27	+07 05 19.0	18.6	704	1999 RO ₁₀₈	1999 09 09.29291	23 30 01.79	+08 44 16.0	19.2	704
1999 RD ₁₀₈	1999 09 18.27941	23 18 19.61	+07 05 11.2	19.0	704	1999 RO ₁₀₈	1999 09 09.30712	23 30 01.00	+08 44 13.6	18.6	704
1999 RD ₁₀₈	1999 09 18.29222	23 18 19.06	+07 05 03.2	18.9	704	1999 RO ₁₀₈	1999 09 09.32136	23 30 00.30	+08 44 10.9	18.6	704
1999 RE ₁₀₈	1999 09 07.27968	23 22 50.79	+10 48 55.6	18.5 R	703	1999 RP ₁₀₈	1999 09 07.32876	23 32 02.39	+08 43 29.2	18.0 R	703
1999 RE ₁₀₈	1999 09 07.29110	23 22 50.10	+10 48 54.8	18.1 R	703	1999 RP ₁₀₈	1999 09 07.34009	23 32 01.80	+08 43 27.1	17.8 R	703
1999 RE ₁₀₈	1999 09 07.30253	23 22 49.60	+10 48 53.3	18.1 R	703	1999 RP ₁₀₈	1999 09 07.35149	23 32 01.24	+08 43 26.0	18.3 R	703
1999 RE ₁₀₈	1999 09 07.31394	23 22 48.91	+10 48 51.7	17.7 R	703	1999 RP ₁₀₈	1999 09 07.36287	23 32 00.60	+08 43 25.2	18.3 R	703
1999 RE ₁₀₈	* 1999 09 08.34510	23 21 53.03	+10 46 58.9	17.9	704	1999 RP ₁₀₈	* 1999 09 08.34557	23 31 14.04	+08 41 23.0	17.1	704
1999 RE ₁₀₈	1999 09 08.35861	23 21 52.27	+10 46 57.3	17.5	704	1999 RP ₁₀₈	1999 09 08.35908	23 31 13.33	+08 41 21.3	16.6	704
1999 RE ₁₀₈	1999 09 08.37228	23 21 51.48	+10 46 55.9	17.5	704	1999 RP ₁₀₈	1999 09 08.37276	23 31 12.68	+08 41 19.1	16.2	704
1999 RE ₁₀₈	1999 09 08.38587	23 21 50.70	+10 46 54.3	17.7	704	1999 RP ₁₀₈	1999 09 08.38634	23 31 12.02	+08 41 17.8	16.6	704
1999 RE ₁₀₈	1999 09 09.26402	23 21 03.08	+10 45 08.0	18.8	704	1999 RP ₁₀₈	1999 09 09.26472	23 30 30.11	+08 39 21.3	17.9	704
1999 RE ₁₀₈	1999 09 09.27804	23 21 02.22	+10 45 07.0	19.6	704	1999 RP ₁₀₈	1999 09 09.27879	23 30 29.37	+08 39 19.4	18.6	704
1999 RE ₁₀₈	1999 09 09.29217	23 21 01.38	+10 45 04.8	19.6	704	1999 RP ₁₀₈	1999 09 09.29291	23 30 28.67	+08 39 17.1	18.5	704
1999 RE ₁₀₈	1999 09 09.30628	23 21 00.70	+10 45 03.3	19.3	704	1999 RP ₁₀₈	1999 09 09.30712	23 30 27.97	+08 39 15.8	18.1	704
1999 RE ₁₀₈	1999 09 09.32070	23 20 59.83	+10 45 01.1	19.1	704	1999 RP ₁₀₈	1999 09 09.32136	23 30 27.29	+08 39 13.7	18.4	704
1999 RE ₁₀₈	1999 09 16.24039	23 14 36.72	+10 26 22.3	17.3	704	1999 RP ₁₀₈	1999 09 16.24110	23 24 49.74	+08 20 14.8	17.9	704
1999 RE ₁₀₈	1999 09 16.25089	23 14 36.18	+10 26 19.9	17.7	704	1999 RP ₁₀₈	1999 09 16.25159	23 24 49.18	+08 20 12.1	18.4	704
1999 RE ₁₀₈	1999 09 16.26133	23 14 35.57	+10 26 17.9	18.1	704	1999 RP ₁₀₈	1999 09 16.26204	23 24 48.65	+08 20 10.5	17.8	704
1999 RF ₁₀₈	* 1999 09 08.34510	23 22 32.94	+10 34 24.4	18.0	704	1999 RQ ₁₀₈	* 1999 09 08.34557	23 31 35.81	+09 00 50.0	17.8	704
1999 RF ₁₀₈	1999 09 08.35861	23 22 32.25	+10 34 26.7	17.6	704	1999 RQ ₁₀₈	1999 09 08.35908	23 31 35.23	+09 00 49.4	17.8	704
1999 RF ₁₀₈	1999 09 08.37228	23 22 31.57	+10 34 28.9	17.8	704	1999 RQ ₁₀₈	1999 09 08.37276	23 31 34.46	+09 00 47.3	17.5	704
1999 RF ₁₀₈	1999 09 08.38587	23 22 30.93	+10 34 31.1	17.9	704	1999 RQ ₁₀₈	1999 09 08.38634	23 31 33.87	+09 00 45.7	17.6	704
1999 RF ₁₀₈	1999 09 09.26402	23 21 50.89	+10 36 36.1	19.1	704	1999 RQ ₁₀₈	1999 09 09.27879	23 30 51.65	+08 59 02.5	19.3	704
1999 RF ₁₀₈	1999 09 09.27804	23 21 50.29	+10 36 39.2	19.6	704	1999 RQ ₁₀₈	1999 09 09.29291	23 30 50.99	+08 59 00.7	19.5	704
1999 RF ₁₀₈	1999 09 09.30628	23 21 48.82	+10 36 43.0	19.9	704	1999 RQ ₁₀₈	1999 09 09.30712	23 30 50.33	+08 58 59.2	18.9	704
1999 RF ₁₀₈	1999 09 09.32070	23 21 48.04	+10 36 46.2	19.6	704	1999 RQ ₁₀₈	1999 09 09.32136	23 30 49.60	+08 58 57.8	18.9	704
1999 RG ₁₀₈	* 1999 09 08.34519	23 20 04.02	+11 08 44.2	17.1	704	1999 RR ₁₀₈	* 1999 09 08.34581	23 33 59.51	+09 01 03.8	18.1	704
1999 RG ₁₀₈	1999 09 08.35869	23 20 03.46	+11 08 38.4	17.1	704	1999 RR ₁₀₈	1999 09 08.35932	23 33 58.84	+09 01 01.7	18.0	704
1999 RG ₁₀₈	1999 09 08.37237	23 20 02.83	+11 08 33.2	16.7	704	1999 RR ₁₀₈	1999 09 08.37299	23 33 58.12	+09 01 00.2	17.8	704
1999 RG ₁₀₈	1999 09 08.38595	23 20 02.20	+11 08 28.7	16.9	704	1999 RR ₁₀₈	1999 09 08.38658	23 33 57.46	+09 00 56.5	18.1	704
1999 RG ₁₀₈	1999 09 09.26402	23 19 25.30	+11 03 07.5	19.0	704	1999 RR ₁₀₈	1999 09 09.26472	23 33 14.64	+08 58 16.4	19.0	704
1999 RG ₁₀₈	1999 09 09.27804	23 19 24.66	+11 03 02.4	19.5	704	1999 RR ₁₀₈	1999 09 09.26516	23 33 14.60	+08 58 15.0	19.0	704
1999 RG ₁₀₈	1999 09 09.29217	23 19 24.01	+11 02 56.9	19.7	704	1999 RR ₁₀₈	1999 09 09.27879	23 33 13.84	+08 58 12.9	19.3	704
1999 RG ₁₀₈	1999 09 09.30628	23 19 23.35	+11 02 51.3	19.5	704	1999 RR ₁₀₈	1999 09 09.27923	23 33 13.86	+08 58 13.0	19.4	704
1999 RH ₁₀₈	1999 09 09.32070	23 19 22.84	+11 02 46.0	19.2	704	1999 RR ₁₀₈	1999 09 09.29291	23 33 13.17	+08 58 10.2	19.5	704
1999 RH ₁₀₈	* 1999 09 08.34527	23 21 27.22	+12 12 53.0	17.2	704	1999 RR ₁₀₈	1999 09 09.29341	23 33 13.18	+08 58 10.7	19.4	704
1999 RH ₁₀₈	1999 09 08.35878	23 21 26.42	+12 12 50.8	16.8	704	1999 RR ₁₀₈	1999 09 09.30759	23 33 12.42	+08 58 07.1	19.7	704
1999 RH ₁₀₈	1999 09 08.37245	23 21 25.76	+12 12 51.6	16.7	704	1999 RR ₁₀₈	1999 09 09.32136	23 33 11.73	+08 58 02.7	19.4	704
1999 RH ₁₀₈	1999 09 08.38604	23 21 25.02	+12 12 49.8	16.5	704	1999 RR ₁₀₈	1999 09 09.32182	23 33 11.74	+08 58 04.9	18.9	704
1999 RH ₁₀₈	1999 09 09.26413	23 20 40.69	+12 12 00.6	18.6	704	1999 RS ₁₀₈	* 1999 09 08.34581	23 35 00.07	+09 02 49.0	18.1	704
1999 RH ₁₀₈	1999 09 09.27815	23 20 39.87	+12 11 59.9	19.2	704	1999 RS ₁₀₈	1999 09 08.35932	23 34 59.43	+09 02 47.6	18.1	704
1999 RH ₁₀₈	1999 09 09.29226	23 20 39.08	+12 11 59.6	19.1	704	1999 RS ₁₀₈	1999 09 08.37299	23 34 58.89	+09 02 45.0	18.5	704
1999 RH ₁₀₈	1999 09 09.30637	23 20 38.33	+12 11 58.3	19.2	704	1999 RS ₁₀₈	1999 09 08.38658	23 34 58.26	+09 02 42.8	18.5	704
1999 RH ₁₀₈	1999 09 09.32079	23 20 37.56	+12 11 57.2	19.1	704	1999 RS ₁₀₈	1999 09 09.26516	23 34 21.08	+09 00 17.3	19.1	704
1999 RJ ₁₀₈	* 1999 09 08.34550	23 26 22.18	+10 09 00.0	17.5	704	1999 RS ₁₀₈	1999 09 09.29341	23 34 19.91	+09 00 12.1	19.5	704
1999 RJ ₁₀₈	1999 09 08.35900	23 26 21.35	+10 08 58.0	17.							

1999 RW ₁₀₈	1999 09 08.37549	23 33 25.77	+04 53 55.0	18.4	704	1999 RH ₁₀₉	1999 09 08.43508	00 13 10.99	+10 50 15.6	18.3	704
1999 RW ₁₀₈	1999 09 08.38903	23 33 25.36	+04 53 42.4	18.5	704	1999 RH ₁₀₉	1999 09 08.44860	00 13 10.49	+10 50 11.5	18.7	704
1999 RW ₁₀₈	1999 09 09.40644	23 32 56.26	+04 37 15.4	18.7	704	1999 RH ₁₀₉	1999 09 09.34839	00 12 38.08	+10 45 34.7	18.2	704
1999 RW ₁₀₈	1999 09 09.42003	23 32 55.86	+04 37 03.1	19.0	704	1999 RH ₁₀₉	1999 09 09.36230	00 12 37.56	+10 45 29.1	18.6	704
1999 RW ₁₀₈	1999 09 09.43371	23 32 55.45	+04 36 49.6	18.5	704	1999 RH ₁₀₉	1999 09 09.37659	00 12 37.02	+10 45 25.6	18.5	704
1999 RW ₁₀₈	1999 09 09.44729	23 32 55.04	+04 36 36.8	18.7	704	1999 RH ₁₀₉	1999 09 09.39045	00 12 36.46	+10 45 20.1	18.5	704
1999 RW ₁₀₈	1999 09 09.46072	23 32 54.65	+04 36 23.9	18.9	704	1999 RH ₁₀₉	1999 09 18.26499	00 06 49.21	+09 52 45.3	18.2 R	703
1999 RX ₁₀₈	* 1999 09 08.35084	00 05 07.10	+18 14 30.3	18.8	704	1999 RH ₁₀₉	1999 09 18.27755	00 06 48.70	+09 52 40.3	18.1 R	703
1999 RX ₁₀₈	1999 09 08.36442	00 05 06.53	+18 14 26.6	18.8	704	1999 RH ₁₀₉	1999 09 18.29014	00 06 48.13	+09 52 35.6	18.0 R	703
1999 RX ₁₀₈	1999 09 08.37811	00 05 05.98	+18 14 22.9	18.7	704	1999 RH ₁₀₉	1999 09 18.30279	00 06 47.63	+09 52 30.2	18.2 R	703
1999 RX ₁₀₈	1999 09 08.39165	00 05 05.41	+18 14 18.7	18.8	704	1999 RJ ₁₀₉	1999 07 16.36550	00 15 08.36	+02 51 21.3	18.9	704
1999 RX ₁₀₈	1999 09 09.33390	00 04 28.96	+18 09 43.4	18.4	704	1999 RJ ₁₀₉	1999 07 16.37795	00 15 08.97	+02 51 30.3	19.1	704
1999 RX ₁₀₈	1999 09 09.34809	00 04 28.25	+18 09 40.5	18.7	704	1999 RJ ₁₀₉	1999 07 16.39042	00 15 09.65	+02 51 40.2	19.5	704
1999 RX ₁₀₈	1999 09 09.36201	00 04 27.75	+18 09 35.8	18.7	704	1999 RJ ₁₀₉	1999 07 16.40295	00 15 10.14	+02 51 49.6	19.6	704
1999 RX ₁₀₈	1999 09 09.37630	00 04 27.15	+18 09 32.4	18.5	704	1999 RJ ₁₀₉	1999 09 08.32163	00 15 46.88	+10 48 13.1	16.9 R	699
1999 RX ₁₀₈	1999 09 18.25501	23 58 11.20	+17 13 20.6	18.1	704	1999 RJ ₁₀₉	1999 09 08.35229	00 15 45.16	+10 48 19.1		699
1999 RX ₁₀₈	1999 09 18.26776	23 58 10.56	+17 13 14.7	18.1	704	1999 RJ ₁₀₉	1999 09 08.38295	00 15 43.45	+10 48 26.4		699
1999 RX ₁₀₈	1999 09 18.28049	23 58 09.96	+17 13 09.4	18.2	704	1999 RJ ₁₀₉	* 1999 09 08.39374	00 15 42.87	+10 48 28.9	17.3	704
1999 RX ₁₀₈	1999 09 18.29321	23 58 09.37	+17 13 03.8	17.7	704	1999 RJ ₁₀₉	1999 09 08.40782	00 15 42.09	+10 48 32.2	17.8	704
1999 RX ₁₀₈	1999 09 18.30598	23 58 08.75	+17 12 57.9	18.0	704	1999 RJ ₁₀₉	1999 09 08.42143	00 15 41.36	+10 48 35.6	17.9	704
1999 RY ₁₀₈	* 1999 09 08.35285	00 10 39.22	+10 54 01.7	19.2	704	1999 RJ ₁₀₉	1999 09 08.43508	00 15 40.61	+10 48 38.8	17.6	704
1999 RY ₁₀₈	1999 09 08.38010	00 10 37.86	+10 54 00.2	19.1	704	1999 RJ ₁₀₉	1999 09 08.44860	00 15 39.87	+10 48 41.5	17.6	704
1999 RY ₁₀₈	1999 09 08.39358	00 10 37.16	+10 53 57.0	19.0	704	1999 RJ ₁₀₉	1999 09 09.33430	00 14 53.50	+10 52 02.9	17.6	704
1999 RY ₁₀₈	1999 09 09.33430	00 09 50.90	+10 52 34.6	18.5	704	1999 RJ ₁₀₉	1999 09 09.33484	00 14 53.49	+10 52 03.0	17.3	704
1999 RY ₁₀₈	1999 09 09.34839	00 09 50.10	+10 52 33.2	18.8	704	1999 RJ ₁₀₉	1999 09 09.34839	00 14 52.76	+10 52 05.8	17.8	704
1999 RY ₁₀₈	1999 09 09.36230	00 09 49.50	+10 52 31.1	18.9	704	1999 RJ ₁₀₉	1999 09 09.34886	00 14 52.68	+10 52 06.5	17.6	704
1999 RY ₁₀₈	1999 09 09.37659	00 09 48.68	+10 52 30.9	18.5	704	1999 RJ ₁₀₉	1999 09 09.36230	00 14 51.92	+10 52 09.5	18.1	704
1999 RY ₁₀₈	1999 09 09.39045	00 09 47.93	+10 52 28.2	18.8	704	1999 RJ ₁₀₉	1999 09 09.36278	00 14 51.88	+10 52 08.9	17.3	704
1999 RZ ₁₀₈	1999 09 08.32036	00 11 50.70	+10 55 23.7	19.2 R	699	1999 RJ ₁₀₉	1999 09 09.37659	00 14 51.11	+10 52 11.9	17.8	704
1999 RZ ₁₀₈	1999 09 08.35101	00 11 49.51	+10 55 18.0		699	1999 RJ ₁₀₉	1999 09 09.37712	00 14 51.05	+10 52 12.8	17.3	704
1999 RZ ₁₀₈	* 1999 09 08.35285	00 11 49.24	+10 55 15.3	19.1	704	1999 RJ ₁₀₉	1999 09 09.39045	00 14 50.34	+10 52 14.7	17.8	704
1999 RZ ₁₀₈	1999 09 08.36638	00 11 48.78	+10 55 13.3	19.1	704	1999 RJ ₁₀₉	1999 09 09.39092	00 14 50.28	+10 52 15.6	17.5	704
1999 RZ ₁₀₈	1999 09 08.38010	00 11 48.31	+10 55 09.9	19.0	704	1999 RJ ₁₀₉	1999 09 16.24545	00 08 17.25	+11 11 46.2	16.3	704
1999 RZ ₁₀₈	1999 09 08.38168	00 11 48.26	+10 55 09.4		699	1999 RJ ₁₀₉	1999 09 16.25592	00 08 16.55	+11 11 47.3	16.9	704
1999 RZ ₁₀₈	1999 09 08.39358	00 11 47.85	+10 55 06.0	18.9	704	1999 RJ ₁₀₉	1999 09 16.26643	00 08 15.91	+11 11 48.7	16.9	704
1999 RZ ₁₀₈	1999 09 09.34839	00 11 15.64	+10 51 52.4	18.8	704	1999 RK ₁₀₉	* 1999 09 08.39374	00 18 20.11	+10 55 21.4	19.2	704
1999 RZ ₁₀₈	1999 09 09.36230	00 11 15.09	+10 51 50.2	18.7	704	1999 RK ₁₀₉	1999 09 08.40782	00 18 19.32	+10 55 22.1	19.4	704
1999 RZ ₁₀₈	1999 09 09.39045	00 11 14.04	+10 51 44.5	18.7	704	1999 RK ₁₀₉	1999 09 08.44860	00 18 17.32	+10 55 19.6	19.5	704
1999 RZ ₁₀₈	1999 09 18.26499	00 05 22.06	+10 08 31.0	18.0 R	703	1999 RK ₁₀₉	1999 09 09.33484	00 17 33.08	+10 54 54.8	18.0	704
1999 RZ ₁₀₈	1999 09 18.27755	00 05 21.47	+10 08 27.0	18.0 R	703	1999 RK ₁₀₉	1999 09 09.33506	00 17 33.04	+10 54 54.6	18.0	704
1999 RZ ₁₀₈	1999 09 18.29014	00 05 20.91	+10 08 21.8	18.1 R	703	1999 RK ₁₀₉	1999 09 09.34886	00 17 32.33	+10 54 53.5	18.9	704
1999 RZ ₁₀₈	1999 09 18.30279	00 05 20.32	+10 08 16.2	18.0 R	703	1999 RK ₁₀₉	1999 09 09.34908	00 17 32.35	+10 54 53.8	19.2	704
1999 RA ₁₀₉	* 1999 09 08.35335	00 05 54.30	-03 25 27.5	19.0	704	1999 RK ₁₀₉	1999 09 09.36278	00 17 31.50	+10 54 53.9	18.5	704
1999 RA ₁₀₉	1999 09 08.36687	00 05 53.65	-03 25 34.4	19.5	704	1999 RK ₁₀₉	1999 09 09.36300	00 17 31.62	+10 54 52.7	19.0	704
1999 RA ₁₀₉	1999 09 08.38061	00 05 52.93	-03 25 40.2	19.5	704	1999 RK ₁₀₉	1999 09 09.37712	00 17 30.88	+10 54 53.5	18.2	704
1999 RA ₁₀₉	1999 09 14.25751	00 00 52.81	-04 15 28.7	19.1	704	1999 RK ₁₀₉	1999 09 09.37735	00 17 30.90	+10 54 53.7	18.3	704
1999 RA ₁₀₉	1999 09 14.27015	00 00 52.12	-04 15 35.4	19.4	704	1999 RK ₁₀₉	1999 09 09.39092	00 17 30.19	+10 54 53.1	18.3	704
1999 RA ₁₀₉	1999 09 14.29566	00 00 50.73	-04 15 47.9	19.1	704	1999 RK ₁₀₉	1999 09 09.39123	00 17 30.16	+10 54 52.8	18.8	704
1999 RA ₁₀₉	1999 09 14.30847	00 00 49.97	-04 15 54.6	19.7	704	1999 RL ₁₀₉	* 1999 09 08.39383	00 13 32.04	+11 05 44.3	18.6	704
1999 RB ₁₀₉	* 1999 09 08.35344	00 11 43.39	+06 36 52.7	17.1	704	1999 RL ₁₀₉	1999 09 08.40791	00 13 31.53	+11 05 41.7	18.7	704
1999 RB ₁₀₉	1999 09 08.36696	00 11 42.79	+06 36 51.1	17.4	704	1999 RL ₁₀₉	1999 09 08.42151	00 13 30.99	+11 05 36.4	18.6	704
1999 RB ₁₀₉	1999 09 08.38070	00 11 42.18	+06 36 50.8	17.4	704	1999 RL ₁₀₉	1999 09 08.43516	00 13 30.49	+11 05 33.2	19.0	704
1999 RB ₁₀₉	1999 09 09.33439	00 11 00.59	+06 35 43.2	18.9	704	1999 RL ₁₀₉	1999 09 08.44868	00 13 29.94	+11 05 29.4	18.6	704
1999 RB ₁₀₉	1999 09 09.34847	00 10 59.97	+06 35 42.0	19.3	704	1999 RL ₁₀₉	1999 09 09.33430	00 12 57.23	+11 01 14.6	18.2	704
1999 RB ₁₀₉	1999 09 09.36238	00 10 59.30	+06 35 40.2	19.5	704	1999 RL ₁₀₉	1999 09 09.34839	00 12 56.73	+11 01 09.8	18.6	704
1999 RB ₁₀₉	1999 09 09.37667	00 10 58.74	+06 35 40.3	19.2	704	1999 RL ₁₀₉	1999 09 09.36230	00 12 56.20	+11 01 06.6	18.5	704
1999 RB ₁₀₉	1999 09 09.39053	00 10 58.10	+06 35 37.9	19.3	704	1999 RL ₁₀₉	1999 09 09.37659	00 12 55.63	+11 01 02.0	18.3	704
1999 RC ₁₀₉	* 1999 09 08.35494	00 52 25.94	-00 05 49.6	18.4	704	1999 RL ₁₀₉	1999 09 09.39045	00 12 55.07	+11 00 57.4	18.7	704
1999 RC ₁₀₉	1999 09 08.36860	00 52 25.56	-00 05 55.2	18.4	704	1999 RL ₁₀₉	1999 09 18.26499	00 07 02.43	+10 12 24.9	18.3 R	703
1999 RC ₁₀₉	1999 09 08.38222	00 52 25.12	-00 05 59.0	18.5	704	1999 RL ₁₀₉	1999 09 18.27755	00 07 01.82	+10 12 20.4	18.2 R	703
1999 RC ₁₀₉	1999 09 14.27536	00 49 05.57	-00 40 22.0	19.4	704	1999 RL ₁₀₉	1999 09 18.29014	00 07 01.29	+10 12 16.0	18.0 R	703
1999 RC ₁₀₉	1999 09 14.30086	00 49 04.52	-00 40 30.1	19.2	704	1999 RL ₁₀₉	1999 09 18.30279	00 07 00.78	+10 12 10.9	17.8 R	703
1999 RC ₁₀₉	1999 09 14.31371	00 49 04.02	-00 40 36.2	19.5	704	1999 RM ₁₀₉	* 1999 09 08.39383	00 13 57.69	+11 03 23.4	18.6	704
1999 RD ₁₀₉	1999 07 23.36398	00 46 08.68	+10 35 26.3	19.5	704	1999 RM ₁₀₉	1999 09 08.40791	00 13 57.05	+11 03 21.4	19.0	704
1999 RD ₁₀₉	1999 07 23.37656	00 46 09.56	+10 35 29.2	19.7	704	1999 RM ₁₀₉	1999 09 08.42151	00 13 56.43	+11 03 18.5	18.9	704
1999 RD ₁₀₉	1999 07 23.38909	00 46 10.58	+10 35 33.7	19.3	704	1999 RM ₁₀₉	1999 09 08.43516	00 13 55.65	+11 03 15.1	19.1	704
1999 RD ₁₀₉	1999 07 23.41414	00 46 12.33	+10 35 42.7	19.8	704	1999 RM ₁₀₉	1999 09 08.44868	00 13 54.98	+11 03 12.2	19.1	704
1999 RD ₁₀₉	1999 09 05.38494	01 17 18.88	+10 43 04.4	19.2 R	699	1999 RM ₁₀₉	1999 09 09.36230	00 13 10.34	+10 59 52.8	19.1	704
1999 RD ₁₀₉	1999 09 05.41493	01 17 18.81	+10 42 53.7		6						

1999 SEPT. 28

M.P.S. 6299

1999 RO ₁₀₉	1999 09 18.28385	00 08 36.18	+13 43 41.4	17.5 R	703	1999 RV ₁₀₉	1999 09 09.34995	00 42 47.70	+12 36 44.3	19.7	704
1999 RO ₁₀₉	1999 09 18.29432	00 08 35.49	+13 43 42.3	17.7	704	1999 RV ₁₀₉	1999 09 09.36394	00 42 47.07	+12 36 44.4	19.0	704
1999 RO ₁₀₉	1999 09 18.29646	00 08 35.36	+13 43 42.4	17.6 R	703	1999 RV ₁₀₉	1999 09 09.37819	00 42 46.30	+12 36 42.9	19.2	704
1999 RO ₁₀₉	1999 09 18.30710	00 08 34.69	+13 43 43.7	17.8	704	1999 RV ₁₀₉	1999 09 09.39211	00 42 45.74	+12 36 41.3	19.4	704
1999 RO ₁₀₉	1999 09 18.30914	00 08 34.54	+13 43 43.8	17.6 R	703	1999 RV ₁₀₉	1999 09 15.87459	00 37 28.20	+12 24 31.5		557
1999 RP ₁₀₉	* 1999 09 08.39712	00 35 03.65	+21 29 42.3	18.7	704	1999 RV ₁₀₉	1999 09 15.90044	00 37 26.84	+12 24 28.4		557
1999 RP ₁₀₉	1999 09 08.41115	00 35 03.15	+21 29 39.9	19.1	704	1999 RV ₁₀₉	1999 09 15.90931	00 37 26.42	+12 24 27.4		557
1999 RP ₁₀₉	1999 09 08.42480	00 35 02.69	+21 29 37.7	19.1	704	1999 RV ₁₀₉	1999 09 15.91163	00 37 26.25	+12 24 27.2		557
1999 RP ₁₀₉	1999 09 08.43828	00 35 02.16	+21 29 35.2	19.8	704	1999 RV ₁₀₉	1999 09 15.91396	00 37 26.15	+12 24 26.3	18.8 V	557
1999 RP ₁₀₉	1999 09 08.45184	00 35 01.66	+21 29 33.0	19.1	704	1999 RV ₁₀₉	1999 09 18.32404	00 35 17.23	+12 17 57.9	18.1 R	703
1999 RP ₁₀₉	1999 09 09.33570	00 34 31.05	+21 26 50.1	19.0	704	1999 RV ₁₀₉	1999 09 18.33677	00 35 16.55	+12 17 56.2	18.0 R	703
1999 RP ₁₀₉	1999 09 09.34964	00 34 30.49	+21 26 48.0	18.7	704	1999 RV ₁₀₉	1999 09 18.34947	00 35 15.79	+12 17 54.1	18.4 R	703
1999 RP ₁₀₉	1999 09 09.36362	00 34 29.93	+21 26 44.3	19.3	704	1999 RV ₁₀₉	1999 09 18.36214	00 35 15.09	+12 17 51.1	18.5 R	703
1999 RP ₁₀₉	1999 09 09.37791	00 34 29.31	+21 26 42.4	19.0	704	1999 RV ₁₀₉	1999 09 19.97098	00 33 46.69	+12 12 54.6		557
1999 RP ₁₀₉	1999 09 09.39182	00 34 28.88	+21 26 39.1	19.6	704	1999 RV ₁₀₉	1999 09 19.97297	00 33 46.57	+12 12 54.6		557
1999 RQ ₁₀₉	* 1999 09 08.39712	00 35 46.62	+20 49 42.7	17.6	704	1999 RV ₁₀₉	1999 09 19.97693	00 33 46.38	+12 12 53.6		557
1999 RQ ₁₀₉	1999 09 08.41115	00 35 45.95	+20 49 48.6	17.7	704	1999 RV ₁₀₉	1999 09 21.89497	00 31 58.83	+12 06 28.2		557
1999 RQ ₁₀₉	1999 09 08.42480	00 35 45.32	+20 49 55.0	17.9	704	1999 RV ₁₀₉	1999 09 21.89968	00 31 58.55	+12 06 27.4		557
1999 RQ ₁₀₉	1999 09 08.43828	00 35 44.72	+20 50 01.0	18.0	704	1999 RV ₁₀₉	1999 09 21.90396	00 31 58.29	+12 06 26.3		557
1999 RQ ₁₀₉	1999 09 08.45184	00 35 44.11	+20 50 07.5	17.9	704	1999 RW ₁₀₉	* 1999 09 08.39956	00 50 06.37	+22 31 56.6	18.6	704
1999 RQ ₁₀₉	1999 09 09.33570	00 35 06.46	+20 56 48.7	17.5	704	1999 RW ₁₀₉	1999 09 08.41320	00 50 05.75	+22 32 02.3	18.9	704
1999 RQ ₁₀₉	1999 09 09.34964	00 35 05.79	+20 56 54.6	17.5	704	1999 RW ₁₀₉	1999 09 08.42689	00 50 05.23	+22 32 07.6	19.0	704
1999 RQ ₁₀₉	1999 09 09.36362	00 35 05.14	+20 57 01.3	17.9	704	1999 RW ₁₀₉	1999 09 08.44044	00 50 04.74	+22 32 12.4	19.2	704
1999 RQ ₁₀₉	1999 09 09.37791	00 35 04.47	+20 57 07.6	18.0	704	1999 RW ₁₀₉	1999 09 08.45391	00 50 04.11	+22 32 17.6	19.5	704
1999 RQ ₁₀₉	1999 09 09.39182	00 35 03.82	+20 57 13.4	17.7	704	1999 RW ₁₀₉	1999 09 09.33632	00 49 30.93	+22 37 55.0	18.6	704
1999 RQ ₁₀₉	1999 09 18.25876	00 27 36.95	+21 50 15.1	17.3	704	1999 RW ₁₀₉	1999 09 09.35025	00 49 30.34	+22 38 00.4	19.1	704
1999 RQ ₁₀₉	1999 09 18.27157	00 27 36.19	+21 50 18.6	18.1	704	1999 RW ₁₀₉	1999 09 09.36426	00 49 29.75	+22 38 05.3	19.1	704
1999 RQ ₁₀₉	1999 09 18.28420	00 27 35.44	+21 50 22.5	17.6	704	1999 RW ₁₀₉	1999 09 09.37852	00 49 29.19	+22 38 10.8	19.0	704
1999 RQ ₁₀₉	1999 09 18.29699	00 27 34.69	+21 50 26.2	17.5	704	1999 RW ₁₀₉	1999 09 09.39244	00 49 28.58	+22 38 15.8	19.3	704
1999 RQ ₁₀₉	1999 09 18.30972	00 27 33.94	+21 50 29.4	17.5	704	1999 RX ₁₀₉	* 1999 09 08.39956	00 53 57.89	+22 05 22.6	17.7	704
1999 RR ₁₀₉	1999 07 23.36379	00 41 25.64	+07 50 28.4	19.0	704	1999 RX ₁₀₉	1999 09 08.41320	00 53 57.35	+22 05 24.4	18.0	704
1999 RR ₁₀₉	1999 07 23.37637	00 41 26.03	+07 50 35.2	19.4	704	1999 RX ₁₀₉	1999 09 08.42689	00 53 56.86	+22 05 25.8	18.6	704
1999 RR ₁₀₉	1999 07 23.38890	00 41 26.48	+07 50 42.4	19.4	704	1999 RX ₁₀₉	1999 09 08.44044	00 53 56.33	+22 05 26.9	19.0	704
1999 RR ₁₀₉	1999 07 23.41395	00 41 27.34	+07 50 56.8	19.9	704	1999 RX ₁₀₉	1999 09 08.45391	00 53 55.80	+22 05 28.7	18.0	704
1999 RR ₁₀₉	* 1999 09 08.39811	00 40 39.18	+13 20 41.6	18.4	704	1999 RX ₁₀₉	1999 09 09.33632	00 53 24.05	+22 07 01.9	18.1	704
1999 RR ₁₀₉	1999 09 08.41185	00 40 38.59	+13 20 44.5	19.1	704	1999 RX ₁₀₉	1999 09 09.35025	00 53 23.50	+22 07 03.1	18.6	704
1999 RR ₁₀₉	1999 09 08.42550	00 40 37.98	+13 20 46.5	18.7	704	1999 RX ₁₀₉	1999 09 09.36426	00 53 22.99	+22 07 04.1	18.6	704
1999 RR ₁₀₉	1999 09 08.43899	00 40 37.47	+13 20 50.7	19.0	704	1999 RX ₁₀₉	1999 09 09.37852	00 53 22.49	+22 07 05.3	18.2	704
1999 RR ₁₀₉	1999 09 08.45253	00 40 36.89	+13 20 53.3	19.0	704	1999 RX ₁₀₉	1999 09 09.39244	00 53 21.86	+22 07 06.4	18.4	704
1999 RR ₁₀₉	1999 09 09.33600	00 40 01.06	+13 24 03.3	17.9	704	1999 RY ₁₀₉	* 1999 09 08.39979	00 59 38.01	+20 20 08.9	19.7	704
1999 RR ₁₀₉	1999 09 09.33608	00 40 01.03	+13 24 03.5	17.7	704	1999 RY ₁₀₉	1999 09 08.42711	00 59 37.14	+20 20 12.6	19.6	704
1999 RR ₁₀₉	1999 09 09.34995	00 40 00.45	+13 24 06.5	18.5	704	1999 RY ₁₀₉	1999 09 08.44067	00 59 36.71	+20 20 14.4	19.9	704
1999 RR ₁₀₉	1999 09 09.35004	00 40 00.45	+13 24 06.4	18.7	704	1999 RY ₁₀₉	1999 09 08.45414	00 59 36.24	+20 20 15.6	19.8	704
1999 RR ₁₀₉	1999 09 09.36394	00 39 59.83	+13 24 09.8	18.0	704	1999 RY ₁₀₉	1999 09 09.40337	00 59 07.19	+20 21 36.0	18.6	704
1999 RR ₁₀₉	1999 09 09.36403	00 39 59.80	+13 24 09.5	18.1	704	1999 RY ₁₀₉	1999 09 09.41702	00 59 06.76	+20 21 36.8	19.1	704
1999 RR ₁₀₉	1999 09 09.37819	00 39 59.18	+13 24 12.7	18.2	704	1999 RY ₁₀₉	1999 09 09.43065	00 59 06.32	+20 21 38.7	19.2	704
1999 RR ₁₀₉	1999 09 09.37828	00 39 59.16	+13 24 12.3	18.1	704	1999 RY ₁₀₉	1999 09 09.44428	00 59 05.90	+20 21 39.8	18.9	704
1999 RR ₁₀₉	1999 09 09.39211	00 39 58.56	+13 24 15.0	18.3	704	1999 RY ₁₀₉	1999 09 09.45776	00 59 05.47	+20 21 40.3	18.9	704
1999 RR ₁₀₉	1999 09 09.39219	00 39 58.56	+13 24 15.2	18.3	704	1999 RY ₁₀₉	1999 09 18.27318	00 53 46.70	+20 25 50.3	19.4	704
1999 RR ₁₀₉	1999 09 18.25925	00 32 58.62	+13 47 51.0	17.7	704	1999 RY ₁₀₉	1999 09 18.28585	00 53 46.19	+20 25 50.9	19.7	704
1999 RR ₁₀₉	1999 09 18.27207	00 32 57.86	+13 47 52.8	17.6	704	1999 RY ₁₀₉	1999 09 18.31141	00 53 45.06	+20 25 50.2	19.5	704
1999 RR ₁₀₉	1999 09 18.27344	00 32 57.84	+13 47 53.3	17.3 R	703	1999 RZ ₁₀₉	* 1999 09 08.39979	01 00 13.76	+19 41 03.5	19.2	704
1999 RR ₁₀₉	1999 09 18.28472	00 32 57.17	+13 47 53.9	17.8	704	1999 RZ ₁₀₉	1999 09 08.41343	01 00 13.37	+19 41 03.3	19.3	704
1999 RR ₁₀₉	1999 09 18.28601	00 32 57.10	+13 47 54.9	17.6 R	703	1999 RZ ₁₀₉	1999 09 08.42711	01 00 12.96	+19 41 05.8	19.7	704
1999 RR ₁₀₉	1999 09 18.29749	00 32 56.48	+13 47 55.6	17.7	704	1999 RZ ₁₀₉	1999 09 08.44067	01 00 12.58	+19 41 06.5	20.1	704
1999 RR ₁₀₉	1999 09 18.29863	00 32 56.38	+13 47 56.2	17.4 R	703	1999 RZ ₁₀₉	1999 09 08.45414	01 00 12.22	+19 41 08.2	19.5	704
1999 RR ₁₀₉	1999 09 18.31021	00 32 55.78	+13 47 57.3	18.0	704	1999 RZ ₁₀₉	1999 09 09.40337	00 59 48.88	+19 42 43.0	18.5	704
1999 RR ₁₀₉	1999 09 18.31131	00 32 55.73	+13 47 57.8	17.4 R	703	1999 RZ ₁₀₉	1999 09 09.41702	00 59 48.47	+19 42 45.7	18.9	704
1999 RS ₁₀₉	* 1999 09 08.39811	00 41 14.37	+13 15 30.6	19.2	704	1999 RZ ₁₀₉	1999 09 09.43065	00 59 48.07	+19 42 46.5	18.9	704
1999 RS ₁₀₉	1999 09 08.41185	00 41 13.77	+13 15 31.1	19.3	704	1999 RZ ₁₀₉	1999 09 09.44428	00 59 47.67	+19 42 48.2	18.8	704
1999 RS ₁₀₉	1999 09 08.42550	00 41 13.22	+13 15 31.9	19.6	704	1999 RZ ₁₀₉	1999 09 09.45776	00 59 47.25	+19 42 48.6	19.1	704
1999 RS ₁₀₉	1999 09 08.43899	00 41 12.79	+13 15 33.2	19.1	704	1999 RZ ₁₀₉	1999 09 18.26123	00 54 48.65	+19 43 18.7	18.6	704
1999 RS ₁₀₉	1999 09 08.45253	00 41 12.22	+13 15 33.4	19.8	704	1999 RZ ₁₀₉	1999 09 18.27401	00 54 48.06	+19 43 17.6	19.1	704
1999 RS ₁₀₉	1999 09 09.33600	00 40 39.97	+13 16 20.8	18.5	704	1999 RZ ₁₀₉	1999 09 18.28668	00 54 47.48	+19 43 16.7	18.8	704
1999 RS ₁₀₉	1999 09 09.33608	00 40 39.91	+13 16 21.0	18.6	704	1999 RZ ₁₀₉	1999 09 18.29947	00 54 46.94	+19 43 15.1	18.9	704
1999 RS ₁₀₉	1999 09 09.35004	00 40 39.37	+13 16 22.3	19.4	704	1999 RZ ₁₀₉	1999 09 18.31229	00 54 46.37	+19 43 15.1	18.8	704
1999 RS ₁₀₉	1999 09 09.36394	00 40 38.79	+13 16 22.1	19.1	704	1999 RA ₁₁₀	* 1999 09 08.39979	01 00 15.42	+20 06 02.4	18.7	704
1999 RS ₁₀₉	1999 09 09.36403	00 40 38.76	+13 16 21.8	19.2	704	1999 RA ₁₁₀	1999 09 08.41343	01 00 14.80	+20 06 02.2	19.5	704
1999 RS ₁₀₉	1999 09 09.37819	00 40 38.19	+13 16 22.7	18.9	704	1999 RA<					

M.P.S. 6300

1999 SEPT. 28

1999 RC ₁₁₀	1999 09 09.44428	01 01 18.47	+20 27 30.0	19.6	704	1999 RL ₁₁₀	1999 09 08.44400	01 06 36.78	+27 04 50.8	18.7	704
1999 RC ₁₁₀	1999 09 09.45776	01 01 18.18	+20 27 35.2	19.7	704	1999 RL ₁₁₀	1999 09 08.45745	01 06 36.39	+27 04 54.3	18.7	704
1999 RC ₁₁₀	1999 09 18.26131	00 55 36.89	+21 12 40.9	18.8	704	1999 RL ₁₁₀	1999 09 09.40349	01 06 12.48	+27 09 46.5	18.2	704
1999 RC ₁₁₀	1999 09 18.27409	00 55 36.34	+21 12 44.6	19.0	704	1999 RL ₁₁₀	1999 09 09.41714	01 06 12.10	+27 09 51.2	18.6	704
1999 RC ₁₁₀	1999 09 18.28679	00 55 35.71	+21 12 46.7	18.7	704	1999 RL ₁₁₀	1999 09 09.43077	01 06 11.69	+27 09 54.9	18.6	704
1999 RC ₁₁₀	1999 09 18.29955	00 55 34.97	+21 12 49.7	19.2	704	1999 RL ₁₁₀	1999 09 09.44440	01 06 11.33	+27 09 58.5	19.0	704
1999 RC ₁₁₀	1999 09 18.31237	00 55 34.40	+21 12 52.2	19.4	704	1999 RL ₁₁₀	1999 09 09.45786	01 06 10.97	+27 10 03.1	18.9	704
1999 RD ₁₁₀	* 1999 09 08.40054	01 02 41.88	+20 18 16.9	19.0	704	1999 RM ₁₁₀	* 1999 09 08.40314	01 09 39.44	+27 16 45.0	18.3	704
1999 RD ₁₁₀	1999 09 08.41415	01 02 41.54	+20 18 13.0	19.4	704	1999 RM ₁₁₀	1999 09 08.41675	01 09 39.12	+27 16 54.3	18.6	704
1999 RD ₁₁₀	1999 09 08.42787	01 02 41.25	+20 18 08.6	19.9	704	1999 RM ₁₁₀	1999 09 08.43052	01 09 38.77	+27 17 03.7	18.5	704
1999 RD ₁₁₀	1999 09 08.44141	01 02 40.98	+20 18 06.0	19.3	704	1999 RM ₁₁₀	1999 09 08.44400	01 09 38.39	+27 17 13.3	18.9	704
1999 RD ₁₁₀	1999 09 08.45486	01 02 40.70	+20 18 02.9	19.4	704	1999 RM ₁₁₀	1999 09 08.45745	01 09 38.14	+27 17 22.0	19.1	704
1999 RD ₁₁₀	1999 09 09.40337	01 02 21.15	+20 13 40.6	19.0	704	1999 RM ₁₁₀	1999 09 09.40349	01 09 17.04	+27 28 24.2	18.4	704
1999 RD ₁₁₀	1999 09 09.41702	01 02 20.77	+20 13 37.6	19.0	704	1999 RM ₁₁₀	1999 09 09.41714	01 09 16.64	+27 28 33.2	18.9	704
1999 RD ₁₁₀	1999 09 09.44428	01 02 20.15	+20 13 30.0	19.0	704	1999 RM ₁₁₀	1999 09 09.43077	01 09 16.32	+27 28 42.4	18.7	704
1999 RD ₁₁₀	1999 09 09.45776	01 02 19.84	+20 13 25.6	19.3	704	1999 RM ₁₁₀	1999 09 09.44440	01 09 15.97	+27 28 51.5	18.8	704
1999 RE ₁₁₀	* 1999 09 08.40054	01 04 40.73	+19 27 29.7	19.2	704	1999 RM ₁₁₀	1999 09 09.45786	01 09 15.60	+27 29 01.2	18.6	704
1999 RE ₁₁₀	1999 09 08.41415	01 04 40.37	+19 27 35.0	19.3	704	1999 RM ₁₁₀	1999 09 21.24235	01 02 20.85	+29 25 21.1	18.1 R	699
1999 RE ₁₁₀	1999 09 08.42787	01 04 40.00	+19 27 40.3	19.7	704	1999 RM ₁₁₀	1999 09 21.26780	01 02 19.54	+29 25 34.2		699
1999 RE ₁₁₀	1999 09 08.44141	01 04 39.59	+19 27 45.1	19.3	704	1999 RM ₁₁₀	1999 09 21.29325	01 02 18.31	+29 25 46.9		699
1999 RE ₁₁₀	1999 09 08.45486	01 04 39.22	+19 27 50.5	19.7	704	1999 RM ₁₁₀	1999 07 22.36005	01 11 41.68	+23 38 58.3	18.4	704
1999 RE ₁₁₀	1999 09 09.43065	01 04 15.12	+19 34 20.0	19.5	704	1999 RN ₁₁₀	1999 07 22.37260	01 11 42.08	+23 39 03.6	18.8	704
1999 RE ₁₁₀	1999 09 09.44428	01 04 14.64	+19 34 25.9	19.5	704	1999 RN ₁₁₀	1999 07 22.38512	01 11 42.42	+23 39 09.8	18.6	704
1999 RE ₁₁₀	1999 09 09.45776	01 04 14.29	+19 34 30.9	19.7	704	1999 RN ₁₁₀	1999 07 22.39768	01 11 42.75	+23 39 15.3	18.4	704
1999 RF ₁₁₀	* 1999 09 08.40187	01 10 02.39	+19 41 00.9	18.8	704	1999 RN ₁₁₀	1999 07 22.41033	01 11 43.14	+23 39 20.6	18.8	704
1999 RF ₁₁₀	1999 09 08.41551	01 10 01.98	+19 41 02.7	19.0	704	1999 RN ₁₁₀	* 1999 09 08.40364	01 12 07.85	+27 21 43.3	17.4	704
1999 RF ₁₁₀	1999 09 08.42922	01 10 01.61	+19 41 03.1	19.5	704	1999 RN ₁₁₀	1999 09 08.41726	01 12 07.39	+27 21 44.6	17.8	704
1999 RF ₁₁₀	1999 09 08.44271	01 10 01.20	+19 41 05.1	19.3	704	1999 RN ₁₁₀	1999 09 08.43100	01 12 06.98	+27 21 45.2	17.4	704
1999 RF ₁₁₀	1999 09 08.45621	01 10 00.79	+19 41 05.3	18.7	704	1999 RN ₁₁₀	1999 09 08.44450	01 12 06.53	+27 21 46.8	18.1	704
1999 RF ₁₁₀	1999 09 09.40358	01 09 34.07	+19 41 59.4	19.0	704	1999 RN ₁₁₀	1999 09 08.45795	01 12 06.09	+27 21 47.3	17.3	704
1999 RF ₁₁₀	1999 09 09.41724	01 09 33.64	+19 42 01.3	19.0	704	1999 RN ₁₁₀	1999 09 09.40458	01 11 36.62	+27 22 32.0	17.6	704
1999 RF ₁₁₀	1999 09 09.43090	01 09 33.23	+19 42 01.3	19.3	704	1999 RN ₁₁₀	1999 09 09.41825	01 11 36.14	+27 22 32.8	18.1	704
1999 RF ₁₁₀	1999 09 09.44449	01 09 32.84	+19 42 02.0	18.9	704	1999 RN ₁₁₀	1999 09 09.43077	01 11 35.75	+27 22 32.3	18.6	704
1999 RF ₁₁₀	1999 09 09.45795	01 09 32.44	+19 42 02.8	19.2	704	1999 RN ₁₁₀	1999 09 09.43193	01 11 35.73	+27 22 33.1	17.4	704
1999 RF ₁₁₀	1999 09 18.26183	01 04 32.37	+19 42 44.4	18.4	704	1999 RN ₁₁₀	1999 09 09.44440	01 11 35.29	+27 22 34.7	19.2	704
1999 RF ₁₁₀	1999 09 18.27463	01 04 31.83	+19 42 43.2	18.5	704	1999 RN ₁₁₀	1999 09 09.44550	01 11 35.25	+27 22 33.8	18.2	704
1999 RF ₁₁₀	1999 09 18.28733	01 04 31.30	+19 42 42.9	18.8	704	1999 RN ₁₁₀	1999 09 09.45786	01 11 34.80	+27 22 34.6	18.9	704
1999 RF ₁₁₀	1999 09 18.30015	01 04 30.79	+19 42 42.0	18.5	704	1999 RN ₁₁₀	1999 09 09.45894	01 11 34.79	+27 22 35.0	18.5	704
1999 RF ₁₁₀	1999 09 18.31291	01 04 30.27	+19 42 41.1	18.9	704	1999 RN ₁₁₀	1999 09 13.37407	01 09 21.44	+27 23 43.6	17.4 R	703
1999 RG ₁₁₀	* 1999 09 08.40187	01 11 02.30	+19 44 32.2	18.7	704	1999 RN ₁₁₀	1999 09 13.38553	01 09 21.02	+27 23 43.2	17.3 R	703
1999 RG ₁₁₀	1999 09 08.41551	01 11 01.94	+19 44 33.3	18.7	704	1999 RN ₁₁₀	1999 09 13.39712	01 09 20.60	+27 23 43.2	17.4 R	703
1999 RG ₁₁₀	1999 09 08.42922	01 11 01.54	+19 44 35.3	18.9	704	1999 RN ₁₁₀	1999 09 13.40870	01 09 20.17	+27 23 43.3	17.4 R	703
1999 RG ₁₁₀	1999 09 08.44271	01 11 01.17	+19 44 36.6	19.3	704	1999 RO ₁₁₀	* 1999 09 08.40395	01 28 33.33	+24 24 15.0	18.8	704
1999 RG ₁₁₀	1999 09 08.45621	01 11 00.71	+19 44 37.9	18.8	704	1999 RO ₁₁₀	1999 09 08.41756	01 28 32.92	+24 24 18.1	19.7	704
1999 RG ₁₁₀	1999 09 09.40358	01 10 34.30	+19 46 31.6	18.8	704	1999 RO ₁₁₀	1999 09 08.44481	01 28 32.11	+24 24 22.2	19.4	704
1999 RG ₁₁₀	1999 09 09.43090	01 10 33.41	+19 46 36.1	19.4	704	1999 RO ₁₁₀	1999 09 08.45826	01 28 31.67	+24 24 24.1	19.8	704
1999 RG ₁₁₀	1999 09 09.44449	01 10 33.05	+19 46 36.6	19.2	704	1999 RO ₁₁₀	1999 09 11.40461	01 27 01.06	+24 31 10.0	18.8	704
1999 RG ₁₁₀	1999 09 09.45795	01 10 32.66	+19 46 37.7	19.9	704	1999 RO ₁₁₀	1999 09 11.41969	01 27 00.62	+24 31 12.4	19.2	704
1999 RG ₁₁₀	1999 09 18.26183	01 05 32.16	+19 56 33.5	18.9	704	1999 RO ₁₁₀	1999 09 11.43546	01 27 00.09	+24 31 13.5	18.9	704
1999 RG ₁₁₀	1999 09 18.27463	01 05 31.68	+19 56 32.8	19.3	704	1999 RO ₁₁₀	1999 09 11.45045	01 26 59.58	+24 31 16.0	18.8	704
1999 RG ₁₁₀	1999 09 18.31291	01 05 30.07	+19 56 33.8	18.8	704	1999 RO ₁₁₀	1999 09 11.46511	01 26 59.05	+24 31 17.3	19.2	704
1999 RH ₁₁₀	* 1999 09 08.40187	01 11 56.49	+20 00 41.7	18.7	704	1999 RP ₁₁₀	* 1999 09 08.40410	01 28 16.44	+22 05 20.0	19.5	704
1999 RH ₁₁₀	1999 09 08.41551	01 11 56.11	+20 00 40.4	18.5	704	1999 RP ₁₁₀	1999 09 08.41771	01 28 16.08	+22 05 22.6	19.7	704
1999 RH ₁₁₀	1999 09 08.42922	01 11 55.76	+20 00 40.3	18.4	704	1999 RP ₁₁₀	1999 09 08.43146	01 28 15.66	+22 05 24.6	19.7	704
1999 RH ₁₁₀	1999 09 08.44271	01 11 55.40	+20 00 40.8	18.9	704	1999 RP ₁₁₀	1999 09 08.44496	01 28 15.38	+22 05 26.6	19.9	704
1999 RH ₁₁₀	1999 09 08.45621	01 11 55.05	+20 00 38.9	18.4	704	1999 RP ₁₁₀	1999 09 08.45841	01 28 15.08	+22 05 29.8	19.4	704
1999 RH ₁₁₀	1999 09 09.40358	01 11 31.90	+20 00 02.6	18.8	704	1999 RP ₁₁₀	1999 09 13.34805	01 26 07.91	+22 18 18.3	19.0	704
1999 RH ₁₁₀	1999 09 09.41724	01 11 31.51	+20 00 00.5	19.1	704	1999 RP ₁₁₀	1999 09 13.35934	01 26 07.55	+22 18 20.4	18.9	704
1999 RH ₁₁₀	1999 09 09.43090	01 11 31.11	+20 00 00.6	19.4	704	1999 RP ₁₁₀	1999 09 13.37033	01 26 07.22	+22 18 22.0	19.0	704
1999 RH ₁₁₀	1999 09 09.44449	01 11 30.75	+19 59 59.6	18.9	704	1999 RP ₁₁₀	1999 09 13.38140	01 26 06.83	+22 18 22.6	18.6	704
1999 RH ₁₁₀	1999 09 09.45795	01 11 30.33	+19 59 58.7	19.1	704	1999 RP ₁₁₀	1999 09 18.26427	01 23 27.65	+22 26 56.5	18.6	704
1999 RH ₁₁₀	1999 09 18.26183	01 07 01.97	+19 45 34.3	19.0	704	1999 RP ₁₁₀	1999 09 18.27703	01 23 27.13	+22 26 56.1	18.7	704
1999 RH ₁₁₀	1999 09 18.27463	01 07 01.50	+19 45 31.8	18.6	704	1999 RP ₁₁₀	1999 09 18.28981	01 23 26.61	+22 26 58.1	19.0	704
1999 RH ₁₁₀	1999 09 18.28733	01 07 01.06	+19 45 30.2	18.7	704	1999 RP ₁₁₀	1999 09 18.31545	01 23 25.63	+22 26 58.5	19.1	704
1999 RH ₁₁₀	1999 09 18.30015	01 07 00.61	+19 45 27.8	18.7	704	1999 RQ ₁₁₀	* 1999 09 08.40417	01 25 04.79	+21 33 49.5	18.9	704
1999 RJ ₁₁₀	1999 07 23.36551	01 09 01.67	+15 47 40.6	19.1	704	1999 RQ ₁₁₀	1999 09 08.41779	01 25 04.41	+21 33 52.1	19.4	704
1999 RJ ₁₁₀	1999 07 23.37809	01 09 02.19	+15 47 46.9	19.7	704	1999 RQ ₁₁₀	1999 09 08.43153	01 25 03.95	+21 33 54.5	19.4	704
1999 RJ ₁₁₀	1999 07 23.39063	01 09 02.61	+15 47 53.8	20.0	704	1999 RQ ₁₁₀	1999 09 08.44503	01 25 03.61	+21 33 57.7	19.3	704
1999 RJ ₁₁₀	1999 07 23.40313	01 09 03.07	+15 48 00.0	19.5	704	1999 RQ					

1999 RU ₁₁₀	* 1999 09 08.40635	01 39 51.55	+23 19 04.9	18.6	704	1999 RB ₁₁₁	1999 09 18.26292	00 11 39.34	+10 12 02.4	17.4	R	703
1999 RU ₁₁₀	1999 09 08.41998	01 39 51.19	+23 19 08.3	19.0	704	1999 RB ₁₁₁	1999 09 18.27549	00 11 38.69	+10 11 58.1	18.2	R	703
1999 RU ₁₁₀	1999 09 08.43366	01 39 50.87	+23 19 11.4	19.5	704	1999 RB ₁₁₁	1999 09 18.28807	00 11 38.06	+10 11 53.7	17.3	R	703
1999 RU ₁₁₀	1999 09 08.44716	01 39 50.50	+23 19 13.9	19.1	704	1999 RB ₁₁₁	1999 09 18.30072	00 11 37.38	+10 11 47.4	17.6	R	703
1999 RU ₁₁₀	1999 09 08.46061	01 39 50.14	+23 19 16.6	19.6	704	1999 RC ₁₁₁	* 1999 09 08.41185	00 39 54.39	+13 11 21.5	19.3		704
1999 RU ₁₁₀	1999 09 09.40403	01 39 25.66	+23 22 30.1	19.0	704	1999 RC ₁₁₁	1999 09 08.42550	00 39 53.80	+13 11 18.3	19.6		704
1999 RU ₁₁₀	1999 09 09.40438	01 39 25.69	+23 22 30.6	19.3	704	1999 RC ₁₁₁	1999 09 08.43899	00 39 53.11	+13 11 17.3	20.0		704
1999 RU ₁₁₀	1999 09 09.41771	01 39 25.27	+23 22 33.3	19.5	704	1999 RC ₁₁₁	1999 09 08.45253	00 39 52.50	+13 11 15.1	19.8		704
1999 RU ₁₁₀	1999 09 09.41805	01 39 25.24	+23 22 33.3	20.3	704	1999 RC ₁₁₁	1999 09 09.34995	00 39 13.33	+13 09 07.8	20.0		704
1999 RU ₁₁₀	1999 09 09.43138	01 39 24.90	+23 22 35.4	19.4	704	1999 RC ₁₁₁	1999 09 09.36394	00 39 12.64	+13 09 06.7	19.7		704
1999 RU ₁₁₀	1999 09 09.43173	01 39 24.81	+23 22 36.9	19.6	704	1999 RC ₁₁₁	1999 09 09.37819	00 39 12.06	+13 09 05.1	19.2		704
1999 RU ₁₁₀	1999 09 09.44496	01 39 24.49	+23 22 39.7	19.7	704	1999 RC ₁₁₁	1999 09 09.39211	00 39 11.46	+13 09 02.9	19.8		704
1999 RU ₁₁₀	1999 09 09.44531	01 39 24.47	+23 22 39.6	19.5	704	1999 RD ₁₁₁	* 1999 09 08.41343	01 00 00.09	+19 43 28.8	19.8		704
1999 RU ₁₁₀	1999 09 09.45875	01 39 24.07	+23 22 42.0	19.8	704	1999 RD ₁₁₁	1999 09 08.42711	00 59 59.63	+19 43 36.6	19.9		704
1999 RV ₁₁₀	* 1999 09 08.40643	01 41 13.42	+22 44 41.4	18.8	704	1999 RD ₁₁₁	1999 09 08.45414	00 59 58.51	+19 43 51.9	19.8		704
1999 RV ₁₁₀	1999 09 08.42006	01 41 13.01	+22 44 46.6	19.1	704	1999 RD ₁₁₁	1999 09 09.40337	00 59 20.04	+19 52 04.2	19.1		704
1999 RV ₁₁₀	1999 09 08.43373	01 41 12.63	+22 44 52.3	19.2	704	1999 RD ₁₁₁	1999 09 09.41702	00 59 19.41	+19 52 10.8	19.0		704
1999 RV ₁₁₀	1999 09 08.44724	01 41 12.27	+22 44 57.9	18.8	704	1999 RD ₁₁₁	1999 09 09.43065	00 59 18.78	+19 52 17.9	19.1		704
1999 RV ₁₁₀	1999 09 08.46068	01 41 11.86	+22 45 02.8	18.7	704	1999 RD ₁₁₁	1999 09 09.44428	00 59 18.14	+19 52 25.3	19.9		704
1999 RV ₁₁₀	1999 09 09.40403	01 40 45.97	+22 51 14.6	18.7	704	1999 RD ₁₁₁	1999 09 09.45776	00 59 17.61	+19 52 32.6	19.4		704
1999 RV ₁₁₀	1999 09 09.40438	01 40 45.97	+22 51 14.6	18.7	704	1999 RE ₁₁₁	* 1999 09 08.41559	01 10 09.31	+19 23 13.4	18.9		704
1999 RV ₁₁₀	1999 09 09.41771	01 40 45.57	+22 51 19.6	18.7	704	1999 RE ₁₁₁	1999 09 08.42930	01 10 08.86	+19 23 17.6	19.0		704
1999 RV ₁₁₀	1999 09 09.41805	01 40 45.54	+22 51 19.5	19.1	704	1999 RE ₁₁₁	1999 09 08.44279	01 10 08.44	+19 23 21.4	19.1		704
1999 RV ₁₁₀	1999 09 09.43138	01 40 45.11	+22 51 24.8	18.8	704	1999 RE ₁₁₁	1999 09 09.40358	01 09 36.29	+19 28 28.4	18.5		704
1999 RV ₁₁₀	1999 09 09.43173	01 40 45.12	+22 51 25.1	18.9	704	1999 RE ₁₁₁	1999 09 09.41724	01 09 35.78	+19 28 32.6	18.5		704
1999 RV ₁₁₀	1999 09 09.44496	01 40 44.72	+22 51 29.4	19.1	704	1999 RE ₁₁₁	1999 09 09.43090	01 09 35.32	+19 28 37.1	18.9		704
1999 RV ₁₁₀	1999 09 09.44531	01 40 44.70	+22 51 29.7	19.1	704	1999 RE ₁₁₁	1999 09 09.44449	01 09 34.81	+19 28 41.0	18.7		704
1999 RV ₁₁₀	1999 09 09.45840	01 40 44.29	+22 51 35.4	18.7	704	1999 RE ₁₁₁	1999 09 09.45795	01 09 34.32	+19 28 44.8	19.4		704
1999 RV ₁₁₀	1999 09 09.45875	01 40 44.31	+22 51 35.7	19.2	704	1999 RE ₁₁₁	1999 09 09.46183	01 03 39.22	+20 08 43.9	18.9		704
1999 RW ₁₁₀	* 1999 09 08.40658	01 39 30.22	+19 35 24.6	19.2	704	1999 RE ₁₁₁	1999 09 18.27463	01 03 38.55	+20 08 47.4	19.3		704
1999 RW ₁₁₀	1999 09 08.42021	01 39 29.79	+19 35 27.5	19.3	704	1999 RE ₁₁₁	1999 09 18.28733	01 03 37.93	+20 08 49.9	18.6		704
1999 RW ₁₁₀	1999 09 08.43388	01 39 29.40	+19 35 29.7	19.7	704	1999 RE ₁₁₁	1999 09 18.30015	01 03 37.29	+20 08 52.5	19.2		704
1999 RW ₁₁₀	1999 09 08.44739	01 39 28.96	+19 35 32.3	19.6	704	1999 RE ₁₁₁	1999 09 18.31291	01 03 36.75	+20 08 55.8	18.7		704
1999 RW ₁₁₀	1999 09 08.46083	01 39 28.47	+19 35 35.5	19.3	704	1999 RF ₁₁₁	1999 09 08.12605	20 34 26.22	-01 57 31.1	18.8		704
1999 RW ₁₁₀	1999 09 09.40418	01 39 00.51	+19 38 46.2	18.6	704	1999 RF ₁₁₁	1999 09 08.13997	20 34 25.86	-01 57 36.3	19.2		704
1999 RW ₁₁₀	1999 09 09.41778	01 39 00.16	+19 38 49.1	19.4	704	1999 RF ₁₁₁	1999 09 08.15425	20 34 25.54	-01 57 42.8	19.3		704
1999 RW ₁₁₀	1999 09 09.41786	01 39 00.11	+19 38 50.1	19.1	704	1999 RF ₁₁₁	* 1999 09 09.12275	20 34 02.57	-02 04 27.1	19.0		704
1999 RW ₁₁₀	1999 09 09.43146	01 38 59.67	+19 38 53.3	19.5	704	1999 RF ₁₁₁	1999 09 09.13245	20 34 02.33	-02 04 31.7	18.8		704
1999 RW ₁₁₀	1999 09 09.43154	01 38 59.66	+19 38 51.8	19.3	704	1999 RF ₁₁₁	1999 09 09.13670	20 34 02.31	-02 04 33.8	19.0		704
1999 RW ₁₁₀	1999 09 09.44504	01 38 59.22	+19 38 55.8	19.5	704	1999 RF ₁₁₁	1999 09 09.14648	20 34 01.94	-02 04 37.4	19.5		704
1999 RW ₁₁₀	1999 09 09.44512	01 38 59.21	+19 38 55.0	18.8	704	1999 RF ₁₁₁	1999 09 09.15079	20 34 01.92	-02 04 40.0	18.7		704
1999 RW ₁₁₀	1999 09 09.45848	01 38 58.70	+19 38 57.9	19.3	704	1999 RF ₁₁₁	1999 09 09.16065	20 34 01.71	-02 04 44.0	19.5		704
1999 RW ₁₁₀	1999 09 09.45855	01 38 58.79	+19 38 58.2	18.9	704	1999 RF ₁₁₁	1999 09 09.16487	20 34 01.59	-02 04 46.0	19.2		704
1999 RW ₁₁₀	1999 09 18.26466	01 33 27.76	+20 01 04.5	18.7	704	1999 RF ₁₁₁	1999 09 09.17493	20 34 01.33	-02 04 50.8	19.4		704
1999 RW ₁₁₀	1999 09 18.27739	01 33 27.26	+20 01 06.6	19.1	704	1999 RF ₁₁₁	1999 09 09.17932	20 34 01.27	-02 04 51.7	19.4		704
1999 RW ₁₁₀	1999 09 18.29020	01 33 26.69	+20 01 09.3	19.1	704	1999 RF ₁₁₁	1999 09 09.18922	20 34 01.03	-02 04 55.8	19.1		704
1999 RX ₁₁₀	* 1999 09 08.40658	01 40 37.26	+19 33 25.8	18.9	704	1999 RF ₁₁₁	1999 09 14.14235	20 32 23.53	-02 39 08.5	19.2		704
1999 RX ₁₁₀	1999 09 08.42021	01 40 36.94	+19 33 27.1	19.4	704	1999 RF ₁₁₁	1999 09 14.15530	20 32 23.33	-02 39 14.3	18.6		704
1999 RX ₁₁₀	1999 09 08.43388	01 40 36.67	+19 33 28.4	19.6	704	1999 RF ₁₁₁	1999 09 14.16836	20 32 23.07	-02 39 19.5	18.7		704
1999 RX ₁₁₀	1999 09 08.44739	01 40 36.33	+19 33 29.4	19.9	704	1999 RF ₁₁₁	1999 09 14.18145	20 32 22.82	-02 39 25.1	18.7		704
1999 RX ₁₁₀	1999 09 08.46083	01 40 35.97	+19 33 30.3	19.6	704	1999 RG ₁₁₁	1999 07 13.35512	21 16 52.29	-03 29 28.0	18.6		704
1999 RX ₁₁₀	1999 09 09.40418	01 40 16.61	+19 34 49.6	18.1	704	1999 RG ₁₁₁	1999 07 13.36757	21 16 51.88	-03 29 28.9	18.3		704
1999 RX ₁₁₀	1999 09 09.41778	01 40 16.23	+19 34 50.6	18.6	704	1999 RG ₁₁₁	1999 07 13.37996	21 16 51.45	-03 29 29.4	18.8		704
1999 RX ₁₁₀	1999 09 09.41786	01 40 16.27	+19 34 50.8	18.3	704	1999 RG ₁₁₁	1999 07 13.39234	21 16 50.99	-03 29 30.8	18.8		704
1999 RX ₁₁₀	1999 09 09.43146	01 40 15.93	+19 34 51.7	19.0	704	1999 RG ₁₁₁	1999 07 13.40472	21 16 50.53	-03 29 32.0	19.3		704
1999 RX ₁₁₀	1999 09 09.43154	01 40 15.93	+19 34 51.1	18.6	704	1999 RG ₁₁₁	1999 09 08.12741	20 37 00.39	-07 43 06.2	17.9		704
1999 RX ₁₁₀	1999 09 09.44504	01 40 15.60	+19 34 52.4	18.5	704	1999 RG ₁₁₁	1999 09 08.14133	20 37 00.06	-07 43 10.7	18.3		704
1999 RX ₁₁₀	1999 09 09.44512	01 40 15.61	+19 34 52.2	18.5	704	1999 RG ₁₁₁	1999 09 08.15560	20 36 59.67	-07 43 15.5	17.7		704
1999 RX ₁₁₀	1999 09 09.45848	01 40 15.29	+19 34 53.9	18.5	704	1999 RG ₁₁₁	1999 09 08.17008	20 36 59.30	-07 43 20.2	18.6		704
1999 RX ₁₁₀	1999 09 09.45855	01 40 15.24	+19 34 53.8	18.3	704	1999 RG ₁₁₁	* 1999 09 09.12286	20 36 35.58	-07 48 40.4	18.2		704
1999 RX ₁₁₀	1999 09 18.26549	01 36 01.71	+19 38 36.6	18.0	704	1999 RG ₁₁₁	1999 09 09.13205	20 36 35.35	-07 48 43.6	18.2		704
1999 RX ₁₁₀	1999 09 18.27822	01 36 01.23	+19 38 35.1	18.1	704	1999 RG ₁₁₁	1999 09 09.13681	20 36 35.35	-07 48 44.7	18.5		704
1999 RX ₁₁₀	1999 09 18.29105	01 36 00.72	+19 38 35.4	17.8	704	1999 RG ₁₁₁	1999 09 09.16025	20 36 34.59	-07 48 52.9	18.3		704
1999 RX ₁₁₀	1999 09 18.30377	01 36 00.26	+19 38 35.2	17.8	704	1999 RG ₁₁₁	1999 09 09.16498	20 36 34.44	-07 48 54.6	18.8		704
1999 RX ₁₁₀	1999 09 18.31667	01 35 59.74	+19 38 34.5	18.2	704	1999 RG ₁₁₁	1999 09 09.17451	20 36 34.24	-07 48 57.6	17.7		704
1999 RY ₁₁₀	* 1999 09 08.40658	01 40 45.43	+19 56 12.7	19.5	704	1999 RG ₁₁₁	1999 09 09.17943	20 36 34.11	-07 48 59.4	18.0		704
1999 RY ₁₁₀	1999 09 08.42021	01 40 45.08	+19 56 14.8	19.9	704	1999 RG ₁₁₁	1999 09 09.18881	20 36 33.87	-07 49 02.6	17.9		704

1999 RJ ₁₁₁	1999 09 13.19662	21 03 13.81	-16 14 58.3	19.0	704	1999 RV ₁₁₁	1999 09 14.15469	20 26 19.32	-02 01 52.8	19.1	704
1999 RJ ₁₁₁	1999 09 13.22023	21 03 13.07	-16 14 56.6	19.1	704	1999 RV ₁₁₁	1999 09 14.16775	20 26 19.30	-02 02 00.0	19.3	704
1999 RK ₁₁₁	* 1999 09 09.12354	21 43 50.20	-19 05 25.3	18.6	704	1999 RV ₁₁₁	1999 09 14.18084	20 26 19.11	-02 02 07.7	18.9	704
1999 RK ₁₁₁	1999 09 09.13749	21 43 49.74	-19 05 29.4	19.1	704	1999 RW ₁₁₁	* 1999 09 09.13065	20 28 29.13	-03 51 05.9	18.2	704
1999 RK ₁₁₁	1999 09 09.16564	21 43 48.55	-19 05 36.0	18.8	704	1999 RW ₁₁₁	1999 09 09.14467	20 28 28.93	-03 51 11.4	18.6	704
1999 RK ₁₁₁	1999 09 13.20219	21 41 29.43	-19 20 54.9	18.1	699	1999 RW ₁₁₁	1999 09 09.15879	20 28 28.82	-03 51 16.5	18.7	704
1999 RK ₁₁₁	1999 09 13.22479	21 41 28.71	-19 20 58.6	18.5	704	1999 RW ₁₁₁	1999 09 09.17301	20 28 28.62	-03 51 21.3	18.3	704
1999 RK ₁₁₁	1999 09 13.23278	21 41 28.43	-19 20 59.8		699	1999 RW ₁₁₁	1999 09 09.18741	20 28 28.46	-03 51 26.4	19.2	704
1999 RK ₁₁₁	1999 09 13.23643	21 41 28.27	-19 21 01.1	18.5	704	1999 RW ₁₁₁	1999 09 14.12855	20 28 05.32	-04 22 01.6	17.8	704
1999 RK ₁₁₁	1999 09 13.24781	21 41 27.88	-19 21 03.7	18.9	704	1999 RW ₁₁₁	1999 09 14.14159	20 28 05.34	-04 22 06.8	18.3	704
1999 RK ₁₁₁	1999 09 13.25996	21 41 27.46	-19 21 05.6	19.2	704	1999 RW ₁₁₁	1999 09 14.15454	20 28 05.25	-04 22 10.6	18.6	704
1999 RK ₁₁₁	1999 09 13.26341	21 41 27.42	-19 21 06.0		699	1999 RW ₁₁₁	1999 09 14.16760	20 28 05.25	-04 22 16.2	18.9	704
1999 RK ₁₁₁	1999 09 13.27154	21 41 27.10	-19 21 08.3	19.0	704	1999 RW ₁₁₁	1999 09 14.18069	20 28 05.22	-04 22 20.5	18.8	704
1999 RL ₁₁₁	* 1999 09 09.12421	21 56 10.75	-16 50 50.8	18.3	704	1999 RX ₁₁₁	* 1999 09 09.13074	20 35 16.48	-05 54 53.0	18.5	704
1999 RL ₁₁₁	1999 09 09.13817	21 56 10.02	-16 50 51.1	19.0	704	1999 RX ₁₁₁	1999 09 09.14476	20 35 16.16	-05 54 55.6	18.9	704
1999 RL ₁₁₁	1999 09 09.18085	21 56 07.97	-16 50 51.6	18.5	704	1999 RX ₁₁₁	1999 09 09.17310	20 35 15.46	-05 55 01.5	18.4	704
1999 RL ₁₁₁	1999 09 13.22497	21 53 07.40	-16 50 51.8	18.9	704	1999 RX ₁₁₁	1999 09 09.18749	20 35 15.11	-05 55 05.4	18.4	704
1999 RL ₁₁₁	1999 09 13.24799	21 53 06.41	-16 50 52.7	19.0	704	1999 RX ₁₁₁	1999 09 14.12963	20 33 43.15	-06 11 07.2	17.7	704
1999 RL ₁₁₁	1999 09 13.26016	21 53 05.90	-16 50 52.7	18.6	704	1999 RX ₁₁₁	1999 09 14.14262	20 33 42.89	-06 11 09.7	18.4	704
1999 RL ₁₁₁	1999 09 13.27172	21 53 05.35	-16 50 51.7	18.6	704	1999 RX ₁₁₁	1999 09 14.15559	20 33 42.74	-06 11 14.4	18.5	704
1999 RM ₁₁₁	* 1999 09 09.12421	21 56 11.17	-16 46 35.4	17.4	704	1999 RX ₁₁₁	1999 09 14.16867	20 33 42.51	-06 11 16.4	18.4	704
1999 RM ₁₁₁	1999 09 09.13817	21 56 10.60	-16 46 40.3	17.8	704	1999 RX ₁₁₁	1999 09 14.18174	20 33 42.20	-06 11 19.2	18.1	704
1999 RM ₁₁₁	1999 09 09.16633	21 56 09.52	-16 46 50.7	17.9	704	1999 RY ₁₁₁	* 1999 09 09.13121	20 32 23.65	-11 31 48.8	17.9	704
1999 RM ₁₁₁	1999 09 09.18085	21 56 08.92	-16 46 57.3	17.6	704	1999 RY ₁₁₁	1999 09 09.14528	20 32 23.23	-11 31 49.7	18.5	704
1999 RM ₁₁₁	1999 09 13.22491	21 53 56.57	-17 10 43.6	18.0	704	1999 RY ₁₁₁	1999 09 09.15939	20 32 22.88	-11 31 49.6	19.1	704
1999 RM ₁₁₁	1999 09 13.23655	21 53 56.14	-17 10 47.3	18.7	704	1999 RY ₁₁₁	1999 09 09.17367	20 32 22.45	-11 31 49.4	18.7	704
1999 RM ₁₁₁	1999 09 13.24793	21 53 55.76	-17 10 51.9	19.1	704	1999 RY ₁₁₁	1999 09 09.18801	20 32 22.04	-11 31 49.5	17.9	704
1999 RM ₁₁₁	1999 09 13.26008	21 53 55.29	-17 10 55.1	19.3	704	1999 RY ₁₁₁	1999 09 13.16927	20 30 49.46	-11 31 49.2	17.4	704
1999 RM ₁₁₁	1999 09 13.27166	21 53 54.97	-17 10 58.5	18.8	704	1999 RY ₁₁₁	1999 09 13.18156	20 30 49.14	-11 31 48.6	18.6	704
1999 RN ₁₁₁	* 1999 09 09.12569	20 08 39.65	-15 30 31.8	18.8	704	1999 RY ₁₁₁	1999 09 13.19333	20 30 48.91	-11 31 48.7	18.5	704
1999 RN ₁₁₁	1999 09 09.13965	20 08 39.62	-15 30 25.8	18.8	704	1999 RY ₁₁₁	1999 09 13.20530	20 30 48.65	-11 31 48.6	18.5	704
1999 RN ₁₁₁	1999 09 09.15379	20 08 39.54	-15 30 19.9	19.2	704	1999 RY ₁₁₁	1999 09 13.21694	20 30 48.31	-11 31 48.5	18.0	704
1999 RN ₁₁₁	1999 09 09.16787	20 08 39.56	-15 30 12.7	18.9	704	1999 RZ ₁₁₁	* 1999 09 09.13141	20 28 39.20	-13 40 08.2	18.1	704
1999 RN ₁₁₁	1999 09 09.18239	20 08 39.53	-15 30 06.1	19.5	704	1999 RZ ₁₁₁	1999 09 09.14545	20 28 38.65	-13 39 59.8	18.4	704
1999 RN ₁₁₁	1999 09 13.16748	20 09 01.05	-15 00 09.3	18.8	704	1999 RZ ₁₁₁	1999 09 09.15960	20 28 38.01	-13 39 49.9	18.8	704
1999 RN ₁₁₁	1999 09 13.17943	20 09 01.12	-15 00 03.8	18.8	704	1999 RZ ₁₁₁	1999 09 09.17389	20 28 37.39	-13 39 41.0	18.2	704
1999 RN ₁₁₁	1999 09 13.19149	20 09 01.19	-14 59 57.9	18.9	704	1999 RZ ₁₁₁	1999 09 09.18818	20 28 36.82	-13 39 32.9	18.1	704
1999 RN ₁₁₁	1999 09 13.20349	20 09 01.29	-14 59 53.2	19.0	704	1999 RZ ₁₁₁	1999 09 13.16886	20 26 20.36	-12 57 56.7	18.6	704
1999 RN ₁₁₁	1999 09 13.21519	20 09 01.40	-14 59 48.0	18.8	704	1999 RZ ₁₁₁	1999 09 13.18084	20 26 20.04	-12 57 49.9	19.2	704
1999 RO ₁₁₁	* 1999 09 09.12873	20 22 36.07	-12 38 16.8	18.0	704	1999 RZ ₁₁₁	1999 09 13.20491	20 26 19.24	-12 57 34.3	19.1	704
1999 RO ₁₁₁	1999 09 09.14274	20 22 35.97	-12 38 26.0	17.9	704	1999 RZ ₁₁₁	1999 09 13.21653	20 26 18.86	-12 57 27.4	19.0	704
1999 RO ₁₁₁	1999 09 09.15686	20 22 35.82	-12 38 35.1	18.4	704	1999 RA ₁₁₂	* 1999 09 09.13141	20 30 33.44	-13 26 33.6	18.8	704
1999 RO ₁₁₁	1999 09 09.17108	20 22 35.74	-12 38 44.4	18.2	704	1999 RA ₁₁₂	1999 09 09.14545	20 30 33.28	-13 26 38.1	19.3	704
1999 RO ₁₁₁	1999 09 09.18547	20 22 35.57	-12 38 53.3	18.4	704	1999 RA ₁₁₂	1999 09 09.15960	20 30 33.16	-13 26 43.3	19.5	704
1999 RO ₁₁₁	1999 09 13.16886	20 22 28.07	-13 20 28.0	18.3	704	1999 RA ₁₁₂	1999 09 09.17389	20 30 33.04	-13 26 47.2	18.6	704
1999 RO ₁₁₁	1999 09 13.18084	20 22 28.08	-13 20 35.4	18.5	704	1999 RA ₁₁₂	1999 09 09.18818	20 30 32.91	-13 26 52.3	18.9	704
1999 RO ₁₁₁	1999 09 13.19291	20 22 28.06	-13 20 41.7	18.2	704	1999 RA ₁₁₂	1999 09 13.16941	20 30 27.92	-13 48 09.3	18.3	704
1999 RO ₁₁₁	1999 09 13.20491	20 22 28.13	-13 20 50.9	19.4	704	1999 RA ₁₁₂	1999 09 13.19346	20 30 27.94	-13 48 16.9	18.8	704
1999 RP ₁₁₁	* 1999 09 09.12873	20 22 41.80	-12 30 27.0	18.1	704	1999 RA ₁₁₂	1999 09 13.20547	20 30 27.97	-13 48 20.6	18.6	704
1999 RP ₁₁₁	1999 09 09.14274	20 22 41.57	-12 30 32.0	18.2	704	1999 RA ₁₁₂	1999 09 13.21711	20 30 27.95	-13 48 23.9	19.1	704
1999 RP ₁₁₁	1999 09 09.15686	20 22 41.29	-12 30 37.1	18.6	704	1999 RB ₁₁₂	* 1999 09 09.13141	20 31 24.26	-13 56 21.6	18.7	704
1999 RP ₁₁₁	1999 09 09.17108	20 22 41.02	-12 30 41.7	18.4	704	1999 RB ₁₁₂	1999 09 09.14545	20 31 24.10	-13 56 28.0	18.9	704
1999 RP ₁₁₁	1999 09 09.18547	20 22 40.75	-12 30 47.6	18.3	704	1999 RB ₁₁₂	1999 09 09.15960	20 31 24.01	-13 56 32.6	19.5	704
1999 RP ₁₁₁	1999 09 13.16886	20 21 46.75	-12 53 13.5	18.0	704	1999 RB ₁₁₂	1999 09 09.17389	20 31 23.85	-13 56 37.9	18.5	704
1999 RP ₁₁₁	1999 09 13.18084	20 21 46.53	-12 53 17.5	18.0	704	1999 RB ₁₁₂	1999 09 09.18818	20 31 23.65	-13 56 44.4	18.8	704
1999 RP ₁₁₁	1999 09 13.19291	20 21 46.39	-12 53 21.6	18.3	704	1999 RB ₁₁₂	1999 09 13.18170	20 31 05.42	-14 21 13.2	19.2	704
1999 RP ₁₁₁	1999 09 13.20491	20 21 46.29	-12 53 25.6	19.2	704	1999 RB ₁₁₂	1999 09 13.19346	20 31 05.30	-14 21 16.8	19.2	704
1999 RP ₁₁₁	1999 09 13.21653	20 21 46.11	-12 53 28.5	18.9	704	1999 RB ₁₁₂	1999 09 13.21711	20 31 05.31	-14 21 25.2	19.3	704
1999 RQ ₁₁₁	* 1999 09 09.12888	20 24 01.65	-10 36 54.0	18.5	704	1999 RC ₁₁₂	* 1999 09 09.13221	20 38 20.55	-05 52 56.2	17.8	704
1999 RQ ₁₁₁	1999 09 09.14290	20 24 01.44	-10 37 00.9	19.0	704	1999 RC ₁₁₂	1999 09 09.14623	20 38 20.17	-05 53 02.8	18.1	704
1999 RQ ₁₁₁	1999 09 09.15701	20 24 01.21	-10 37 07.7	18.8	704	1999 RC ₁₁₂	1999 09 09.16041	20 38 19.83	-05 53 09.8	17.6	704
1999 RQ ₁₁₁	1999 09 09.17123	20 24 01.02	-10 37 14.0	18.3	704	1999 RC ₁₁₂	1999 09 09.17467	20 38 19.46	-05 53 15.8	17.8	704
1999 RQ ₁₁₁	1999 09 13.16892	20 23 24.27	-11 07 42.3	17.6	704	1999 RC ₁₁₂	1999 09 14.12963	20 36 36.87	-06 31 48.8	18.5	704
1999 RQ ₁₁₁	1999 09 13.18091	20 23 24.18	-11 07 47.8	18.1	704	1999 RC ₁₁₂	1999 09 14.14262	20 36 36.60	-06 31 55.6	18.7	704
1999 RQ ₁₁₁	1999 09 13.19298	20 23 24.10	-11 07 53.6	18.2	704	1999 RC ₁₁₂	1999 09 14.15559	20 36 36.35	-06 32 01.1	18.0	704
1999 RQ ₁₁₁	1999 09 13.20497	20 23 23.91	-11 07 59.1	19.0	704	1999 RC ₁₁₂	1999 09 14.16867	20 36 36.08	-06 32 07.1	18.5	704
1999 RQ ₁₁₁	1999 09 13.21659	20 23 23.88	-11 08 04.2	18.3	704	1999 RC ₁₁₂	1999 09 14.18174	20 36 35.76	-06 32 13.0	18.2	704
1999 RR ₁₁₁	* 1999 09 09.12903	20 25 33.01	-07 52 07.2	18.8	704	1999 RD ₁₁₂	* 1999 09 09.13221	20 40 06.10	-05 50 35.9	18.5	704
1999 RR ₁₁₁	1999 09 09.15716	20 25 32.62	-07 52 18.4								

1999 RH ₁₁₂	1999 09 09.17648	20 40 45.32	-08 49 19.4	18.3	704	1999 RS ₁₁₂	1999 09 13.19450	20 45 57.77	-10 37 12.1	18.7	704
1999 RH ₁₁₂	1999 09 09.19072	20 40 45.01	-08 49 22.9	18.0	704	1999 RS ₁₁₂	1999 09 13.20651	20 45 57.57	-10 37 16.8	18.9	704
1999 RH ₁₁₂	1999 09 13.17040	20 39 32.48	-09 00 34.6	18.2	704	1999 RS ₁₁₂	1999 09 13.21818	20 45 57.37	-10 37 21.6	19.0	704
1999 RH ₁₁₂	1999 09 13.18264	20 39 32.21	-09 00 36.8	18.2	704	1999 RT ₁₁₂	* 1999 09 09.13477	20 47 36.36	-10 24 05.7	18.4	704
1999 RH ₁₁₂	1999 09 13.19443	20 39 32.04	-09 00 39.5	18.8	704	1999 RT ₁₁₂	1999 09 09.14881	20 47 36.27	-10 24 11.6	18.9	704
1999 RH ₁₁₂	1999 09 13.20642	20 39 31.83	-09 00 40.0	18.9	704	1999 RT ₁₁₂	1999 09 09.16294	20 47 36.21	-10 24 16.4	19.2	704
1999 RH ₁₁₂	1999 09 13.21809	20 39 31.63	-09 00 41.9	18.6	704	1999 RT ₁₁₂	1999 09 09.17735	20 47 36.07	-10 24 22.0	18.9	704
1999 RJ ₁₁₂	1999 07 13.35638	21 25 33.56	-03 46 18.9	19.1	704	1999 RT ₁₁₂	1999 09 09.19165	20 47 35.94	-10 24 26.3	19.3	704
1999 RJ ₁₁₂	1999 07 13.36883	21 25 33.09	-03 46 21.6	18.8	704	1999 RT ₁₁₂	1999 09 13.18271	20 47 43.05	-10 46 57.3	18.9	704
1999 RJ ₁₁₂	1999 07 13.38126	21 25 32.65	-03 46 24.0	19.4	704	1999 RT ₁₁₂	1999 09 13.19450	20 47 43.13	-10 47 01.2	19.2	704
1999 RJ ₁₁₂	1999 07 13.40598	21 25 31.67	-03 46 28.7	20.1	704	1999 RT ₁₁₂	1999 09 13.20651	20 47 43.14	-10 47 04.8	19.0	704
1999 RJ ₁₁₂	1999 09 05.13361	20 44 30.91	-09 35 23.4	18.7 R	699	1999 RT ₁₁₂	1999 09 13.21818	20 47 43.25	-10 47 09.6	19.7	704
1999 RJ ₁₁₂	1999 09 05.16421	20 44 29.84	-09 35 36.5		699	1999 RU ₁₁₂	* 1999 09 09.13493	20 49 03.74	-07 53 45.3	19.6	704
1999 RJ ₁₁₂	1999 09 05.19483	20 44 28.80	-09 35 48.2		699	1999 RU ₁₁₂	1999 09 09.16309	20 49 02.73	-07 53 57.2	19.1	704
1999 RJ ₁₁₂	1999 09 08.11505	20 43 00.95	-09 57 02.9	18.3	704	1999 RU ₁₁₂	1999 09 09.17750	20 49 02.28	-07 54 04.2	19.3	704
1999 RJ ₁₁₂	1999 09 08.12883	20 43 00.49	-09 57 07.6	18.7	704	1999 RU ₁₁₂	1999 09 09.19181	20 49 01.81	-07 54 09.7	19.3	704
1999 RJ ₁₁₂	1999 09 08.14276	20 43 00.12	-09 57 13.8	18.6	704	1999 RU ₁₁₂	1999 09 14.13119	20 46 57.15	-08 28 38.3	18.7	704
1999 RJ ₁₁₂	1999 09 08.15705	20 42 59.65	-09 57 20.3	18.3	704	1999 RU ₁₁₂	1999 09 14.14414	20 46 56.96	-08 28 43.6	19.5	704
1999 RJ ₁₁₂	* 1999 09 09.13402	20 42 32.99	-10 04 17.2	18.8	704	1999 RU ₁₁₂	1999 09 14.15713	20 46 56.69	-08 28 49.3	19.2	704
1999 RJ ₁₁₂	1999 09 09.14805	20 42 32.56	-10 04 23.2	19.1	704	1999 RU ₁₁₂	1999 09 14.17023	20 46 56.41	-08 28 55.3	19.3	704
1999 RJ ₁₁₂	1999 09 09.16220	20 42 32.10	-10 04 28.3	19.4	704	1999 RV ₁₁₂	* 1999 09 09.13493	20 49 59.17	-08 26 41.4	19.0	704
1999 RJ ₁₁₂	1999 09 09.17658	20 42 31.78	-10 04 35.5	18.8	704	1999 RV ₁₁₂	1999 09 09.14896	20 49 58.82	-08 26 43.3	18.8	704
1999 RJ ₁₁₂	1999 09 09.19083	20 42 31.27	-10 04 40.6	18.7	704	1999 RV ₁₁₂	1999 09 09.16309	20 49 58.42	-08 26 45.2	18.9	704
1999 RJ ₁₁₂	1999 09 13.18252	20 40 56.62	-10 32 11.9	18.5	704	1999 RV ₁₁₂	1999 09 09.17750	20 49 58.03	-08 26 47.4	18.7	704
1999 RJ ₁₁₂	1999 09 13.19430	20 40 56.37	-10 32 15.9	19.1	704	1999 RV ₁₁₂	1999 09 09.19181	20 49 57.61	-08 26 49.8	19.3	704
1999 RJ ₁₁₂	1999 09 13.20630	20 40 56.10	-10 32 22.1	18.5	704	1999 RV ₁₁₂	1999 09 13.17164	20 48 38.47	-08 36 24.4	18.8	704
1999 RJ ₁₁₂	1999 09 13.21796	20 40 55.85	-10 32 26.4	18.2	704	1999 RV ₁₁₂	1999 09 13.18383	20 48 38.23	-08 36 25.8	18.7	704
1999 RK ₁₁₂	* 1999 09 09.13419	20 44 30.99	-13 16 30.9	18.2	704	1999 RV ₁₁₂	1999 09 13.20763	20 48 37.78	-08 36 29.7	19.6	704
1999 RK ₁₁₂	1999 09 09.14823	20 44 30.55	-13 16 32.5	19.2	704	1999 RV ₁₁₂	1999 09 13.21932	20 48 37.55	-08 36 30.3	18.7	704
1999 RK ₁₁₂	1999 09 09.16238	20 44 30.21	-13 16 33.4	19.0	704	1999 RW ₁₁₂	* 1999 09 09.13501	20 44 40.51	-07 09 46.8	19.2	704
1999 RK ₁₁₂	1999 09 09.17676	20 44 29.87	-13 16 34.0	18.5	704	1999 RW ₁₁₂	1999 09 09.14904	20 44 40.11	-07 09 47.8	19.5	704
1999 RK ₁₁₂	1999 09 09.19104	20 44 29.45	-13 16 34.8	19.1	704	1999 RW ₁₁₂	1999 09 09.16317	20 44 39.69	-07 09 48.3	19.4	704
1999 RK ₁₁₂	1999 09 13.17063	20 43 09.68	-13 19 15.9	18.2	704	1999 RW ₁₁₂	1999 09 09.17758	20 44 39.29	-07 09 51.1	19.7	704
1999 RK ₁₁₂	1999 09 13.18285	20 43 09.40	-13 19 15.4	19.1	704	1999 RW ₁₁₂	1999 09 09.19188	20 44 38.79	-07 09 51.8	20.2	704
1999 RK ₁₁₂	1999 09 13.21832	20 43 08.73	-13 19 15.7	19.1	704	1999 RW ₁₁₂	1999 09 14.13119	20 42 40.53	-07 20 48.1	18.7	704
1999 RL ₁₁₂	* 1999 09 09.13419	20 45 38.67	-12 39 30.6	18.1	704	1999 RW ₁₁₂	1999 09 14.14414	20 42 40.28	-07 20 50.1	19.0	704
1999 RL ₁₁₂	1999 09 09.14823	20 45 38.07	-12 39 23.3	18.2	704	1999 RW ₁₁₂	1999 09 14.15713	20 42 40.02	-07 20 51.9	19.2	704
1999 RL ₁₁₂	1999 09 09.16238	20 45 37.38	-12 39 15.3	18.4	704	1999 RW ₁₁₂	1999 09 14.17023	20 42 39.65	-07 20 52.8	18.9	704
1999 RL ₁₁₂	1999 09 09.17676	20 45 36.72	-12 39 07.3	18.1	704	1999 RW ₁₁₂	1999 09 14.18333	20 42 39.41	-07 20 55.1	19.2	704
1999 RL ₁₁₂	1999 09 09.19104	20 45 36.05	-12 38 59.1	18.2	704	1999 RX ₁₁₂	* 1999 09 09.13737	21 44 35.46	-11 17 44.9	18.7	704
1999 RL ₁₁₂	1999 09 13.17056	20 42 58.20	-12 01 55.9	18.1	704	1999 RX ₁₁₂	1999 09 09.15149	21 44 34.79	-11 17 42.8	19.0	704
1999 RL ₁₁₂	1999 09 13.18278	20 42 57.73	-12 01 49.0	17.8	704	1999 RX ₁₁₂	1999 09 09.16552	21 44 33.92	-11 17 38.1	18.5	704
1999 RL ₁₁₂	1999 09 13.19457	20 42 57.32	-12 01 41.7	18.2	704	1999 RX ₁₁₂	1999 09 09.18001	21 44 33.14	-11 17 35.4	19.0	704
1999 RL ₁₁₂	1999 09 13.20658	20 42 56.88	-12 01 35.3	18.2	704	1999 RX ₁₁₂	1999 09 09.26936	21 44 28.03	-11 17 16.2	18.7	704
1999 RL ₁₁₂	1999 09 13.21825	20 42 56.42	-12 01 28.8	18.0	704	1999 RX ₁₁₂	1999 09 09.28341	21 44 27.33	-11 17 13.2	18.9	704
1999 RM ₁₁₂	* 1999 09 09.13431	20 43 45.47	-13 37 09.0	18.5	704	1999 RX ₁₁₂	1999 09 09.29760	21 44 26.56	-11 17 10.1	18.5	704
1999 RM ₁₁₂	1999 09 09.14831	20 43 45.02	-13 37 11.2	19.2	704	1999 RX ₁₁₂	1999 09 09.31205	21 44 25.66	-11 17 07.7	18.7	704
1999 RM ₁₁₂	1999 09 09.17685	20 43 44.20	-13 37 15.7	18.8	704	1999 RX ₁₁₂	1999 09 09.32600	21 44 25.02	-11 17 04.8	18.7	704
1999 RM ₁₁₂	1999 09 09.19115	20 43 43.73	-13 37 17.7	19.3	704	1999 RX ₁₁₂	1999 09 13.22429	21 41 14.59	-11 02 23.8	18.3	704
1999 RM ₁₁₂	1999 09 13.17070	20 42 10.43	-13 46 08.6	18.9	704	1999 RX ₁₁₂	1999 09 13.23594	21 41 14.05	-11 02 21.2	18.6	704
1999 RM ₁₁₂	1999 09 13.19471	20 42 09.97	-13 46 10.9	19.3	704	1999 RX ₁₁₂	1999 09 13.24731	21 41 13.47	-11 02 17.7	19.1	704
1999 RM ₁₁₂	1999 09 13.20672	20 42 09.66	-13 46 13.0	19.2	704	1999 RX ₁₁₂	1999 09 13.25946	21 41 12.89	-11 02 14.8	19.0	704
1999 RM ₁₁₂	1999 09 13.21839	20 42 09.40	-13 46 13.4	18.9	704	1999 RX ₁₁₂	1999 09 13.27104	21 41 12.29	-11 02 12.9	19.1	704
1999 RN ₁₁₂	* 1999 09 09.13447	20 50 33.85	-15 23 05.8	18.4	704	1999 RY ₁₁₂	* 1999 09 09.13737	21 45 43.12	-11 50 45.9	19.0	704
1999 RN ₁₁₂	1999 09 09.14850	20 50 33.48	-15 23 14.8	19.0	704	1999 RY ₁₁₂	1999 09 09.16552	21 45 42.00	-11 50 48.1	18.8	704
1999 RN ₁₁₂	1999 09 09.16263	20 50 33.09	-15 23 23.5	19.1	704	1999 RY ₁₁₂	1999 09 09.18001	21 45 41.39	-11 50 51.0	19.0	704
1999 RN ₁₁₂	1999 09 09.17704	20 50 32.70	-15 23 34.7	18.9	704	1999 RY ₁₁₂	1999 09 13.22429	21 43 19.22	-11 56 09.2	19.1	704
1999 RN ₁₁₂	1999 09 09.19134	20 50 32.28	-15 23 43.6	19.0	704	1999 RY ₁₁₂	1999 09 13.23594	21 43 18.91	-11 56 09.2	19.0	704
1999 RN ₁₁₂	1999 09 13.17127	20 49 04.61	-16 07 04.5	18.7	704	1999 RY ₁₁₂	1999 09 13.24731	21 43 18.46	-11 56 10.1	19.3	704
1999 RN ₁₁₂	1999 09 13.18346	20 49 04.28	-16 07 12.1	18.6	704	1999 RY ₁₁₂	1999 09 13.25946	21 43 18.02	-11 56 11.5	19.3	704
1999 RN ₁₁₂	1999 09 13.19525	20 49 04.10	-16 07 20.2	19.1	704	1999 RY ₁₁₂	1999 09 13.27104	21 43 17.67	-11 56 12.2	19.3	704
1999 RN ₁₁₂	1999 09 13.21895	20 49 03.52	-16 07 35.6	18.6	704	1999 RZ ₁₁₂	* 1999 09 09.13749	21 44 15.64	-19 47 21.9	18.8	704
1999 RO ₁₁₂	* 1999 09 09.13462	20 52 14.81	-12 12 30.8	18.9	704	1999 RZ ₁₁₂	1999 09 09.16564	21 44 14.52	-19 47 23.9	18.9	704
1999 RO ₁₁₂	1999 09 09.14866	20 52 14.68	-12 12 38.4	19.2	704	1999 RZ ₁₁₂	1999 09 09.18012	21 44 13.88	-19 47 26.2	19.2	704
1999 RO ₁₁₂	1999 09 09.16278	20 52 14.54	-12 12 44.2	19.8	704	1999 RZ ₁₁₂	1999 09 11.18848	21 42 59.52	-19 50 57.2	18.8	704
1999 RO ₁₁₂	1999 09 09.17719	20 52 14.42	-12 12 52.8	19.8	704	1999 RZ ₁₁₂	1999 09 11.21750	21 42 58.41	-19 50 59.0	19.8	704
1999 RO ₁₁₂	1999 09 09.19150	20 52 14.34	-12 12 59.9	19.6	704	1999 RZ ₁₁₂	1999 09 11.23207	21 42 57.87	-19 51 00.1	19.4	704
1999 RO ₁₁₂	1999 09 13.17145	20 52 13.47	-12 45 28.9	18.9	704	1999 RZ ₁₁₂	1999 09 11.24635	21 42 57.33	-19 51 01.7	18.9	704
1999 RO ₁₁₂	1999 09 13.18364	20 52 13.46	-12 45 34.4	19.4	704</						

1999 RE ₁₁₃	1999 09 09.18231	20 02 44.84	-15 30 06.4	19.6	704	1999 RR ₁₁₃	1999 09 05.27245	22 32 27.69	+07 31 10.9	15.7 R	703
1999 RE ₁₁₃	1999 09 13.16704	20 03 12.97	-15 58 08.2	18.6	704	1999 RR ₁₁₃	1999 09 08.26409	22 29 18.28	+07 31 48.1	16.6	704
1999 RE ₁₁₃	1999 09 13.17900	20 03 13.12	-15 58 13.6	19.4	704	1999 RR ₁₁₃	1999 09 08.27801	22 29 17.37	+07 31 48.2	16.1	704
1999 RE ₁₁₃	1999 09 13.19108	20 03 13.20	-15 58 18.8	18.9	704	1999 RR ₁₁₃	1999 09 08.29181	22 29 16.49	+07 31 48.1	15.6	704
1999 RE ₁₁₃	1999 09 13.20308	20 03 13.26	-15 58 22.7	19.4	704	1999 RR ₁₁₃	1999 09 08.30566	22 29 15.58	+07 31 47.9	15.6	704
1999 RE ₁₁₃	1999 09 13.21475	20 03 13.34	-15 58 29.3	19.5	704	1999 RR ₁₁₃	* 1999 09 09.19309	22 28 20.23	+07 31 39.7	16.3	704
1999 RE ₁₁₃	* 1999 09 09.14321	20 26 01.95	-05 21 42.0	19.3	704	1999 RR ₁₁₃	1999 09 09.20697	22 28 19.32	+07 31 39.2	16.6	704
1999 RF ₁₁₃	1999 09 09.15732	20 26 01.73	-05 21 48.8	19.2	704	1999 RR ₁₁₃	1999 09 09.22123	22 28 18.39	+07 31 39.0	16.4	704
1999 RF ₁₁₃	1999 09 09.17154	20 26 01.42	-05 21 55.6	18.6	704	1999 RR ₁₁₃	1999 09 09.23519	22 28 17.48	+07 31 39.1	16.5	704
1999 RF ₁₁₃	1999 09 09.18594	20 26 01.19	-05 22 02.3	18.9	704	1999 RR ₁₁₃	1999 09 09.24909	22 28 16.59	+07 31 39.0	16.4	704
1999 RF ₁₁₃	1999 09 14.12848	20 24 51.94	-05 56 13.5	18.7	704	1999 RR ₁₁₃	1999 09 10.33081	22 27 09.11	+07 31 17.2	16.4	704
1999 RF ₁₁₃	1999 09 14.14151	20 24 51.79	-05 56 19.0	19.2	704	1999 RR ₁₁₃	1999 09 10.34202	22 27 08.39	+07 31 17.0	16.8	704
1999 RF ₁₁₃	1999 09 14.16753	20 24 51.48	-05 56 30.2	19.0	704	1999 RR ₁₁₃	1999 09 10.35312	22 27 07.70	+07 31 16.6	17.1	704
1999 RF ₁₁₃	1999 09 14.18061	20 24 51.37	-05 56 34.4	19.3	704	1999 RR ₁₁₃	1999 09 12.34399	22 25 05.71	+07 30 05.6	15.3 R	699
1999 RG ₁₁₃	* 1999 09 09.14345	20 20 59.05	-01 39 34.0	19.0	704	1999 RR ₁₁₃	1999 09 12.35675	22 25 04.93	+07 30 05.0		699
1999 RG ₁₁₃	1999 09 09.15757	20 20 58.67	-01 39 37.5	19.6	704	1999 RR ₁₁₃	1999 09 12.36953	22 25 04.11	+07 30 04.9		699
1999 RG ₁₁₃	1999 09 09.17179	20 20 58.17	-01 39 40.9	19.5	704	1999 RR ₁₁₃	1999 09 16.17312	22 21 20.23	+07 26 08.8	16.2	704
1999 RG ₁₁₃	1999 09 09.18619	20 20 57.83	-01 39 44.1	19.3	704	1999 RR ₁₁₃	1999 09 16.18338	22 21 19.62	+07 26 08.3	17.1	704
1999 RG ₁₁₃	1999 09 14.12782	20 19 15.50	-02 01 51.9	19.0	704	1999 RR ₁₁₃	1999 09 16.19367	22 21 18.98	+07 26 07.1	16.6	704
1999 RG ₁₁₃	1999 09 14.14082	20 19 15.18	-02 01 54.1	19.1	704	1999 RR ₁₁₃	1999 09 16.20401	22 21 18.38	+07 26 06.3	16.1	704
1999 RG ₁₁₃	1999 09 14.15377	20 19 15.03	-02 01 58.5	18.9	704	1999 RR ₁₁₃	1999 09 16.21442	22 21 17.76	+07 26 05.0	17.1	704
1999 RG ₁₁₃	1999 09 14.16686	20 19 14.67	-02 02 02.0	18.6	704	1999 RS ₁₁₃	* 1999 09 09.19309	22 28 57.36	+08 02 03.9	19.1	704
1999 RG ₁₁₃	1999 09 14.17993	20 19 14.45	-02 02 05.2	19.3	704	1999 RS ₁₁₃	1999 09 09.20697	22 28 56.75	+08 02 00.1	19.2	704
1999 RH ₁₁₃	* 1999 09 09.14459	20 29 32.15	-03 17 01.8	18.6	704	1999 RS ₁₁₃	1999 09 09.22123	22 28 56.03	+08 01 53.8	19.3	704
1999 RH ₁₁₃	1999 09 09.15871	20 29 31.78	-03 17 08.4	19.0	704	1999 RS ₁₁₃	1999 09 09.23519	22 28 55.43	+08 01 47.4	19.1	704
1999 RH ₁₁₃	1999 09 09.17293	20 29 31.43	-03 17 16.0	18.4	704	1999 RS ₁₁₃	1999 09 09.24909	22 28 54.77	+08 01 42.8	19.0	704
1999 RH ₁₁₃	1999 09 09.18732	20 29 31.09	-03 17 22.1	18.9	704	1999 RS ₁₁₃	1999 09 10.33081	22 28 07.70	+07 54 22.9	18.6	704
1999 RH ₁₁₃	1999 09 14.12855	20 27 45.73	-03 55 59.5	18.4	704	1999 RS ₁₁₃	1999 09 10.34202	22 28 07.23	+07 54 19.5	19.2	704
1999 RH ₁₁₃	1999 09 14.14159	20 27 45.42	-03 56 06.2	19.2	704	1999 RS ₁₁₃	1999 09 10.35312	22 28 06.68	+07 54 14.3	19.1	704
1999 RH ₁₁₃	1999 09 14.15454	20 27 45.16	-03 56 12.1	18.5	704	1999 RT ₁₁₃	* 1999 09 09.19319	22 30 45.06	-02 17 38.5	19.0	704
1999 RH ₁₁₃	1999 09 14.16760	20 27 44.92	-03 56 18.3	18.7	704	1999 RT ₁₁₃	1999 09 09.22133	22 30 43.67	-02 17 47.1	19.1	704
1999 RH ₁₁₃	1999 09 14.18069	20 27 44.65	-03 56 23.1	18.8	704	1999 RT ₁₁₃	1999 09 09.23528	22 30 43.05	-02 17 53.3	19.1	704
1999 RJ ₁₁₃	* 1999 09 09.14615	20 33 41.91	-06 27 35.4	18.6	704	1999 RT ₁₁₃	1999 09 09.24918	22 30 42.41	-02 17 56.7	18.9	704
1999 RJ ₁₁₃	1999 09 09.16033	20 33 41.72	-06 27 38.3	18.6	704	1999 RT ₁₁₃	1999 09 09.35334	22 30 37.28	-02 18 30.7	19.2	704
1999 RJ ₁₁₃	1999 09 09.17459	20 33 41.56	-06 27 43.3	18.8	704	1999 RT ₁₁₃	1999 09 09.36729	22 30 36.63	-02 18 35.1	19.5	704
1999 RJ ₁₁₃	1999 09 09.18889	20 33 41.38	-06 27 47.7	18.6	704	1999 RT ₁₁₃	1999 09 09.39548	22 30 35.29	-02 18 43.4	19.8	704
1999 RJ ₁₁₃	1999 09 14.14262	20 33 25.01	-06 52 26.5	18.9	704	1999 RT ₁₁₃	1999 09 14.20740	22 26 58.79	-02 44 11.1	19.7	704
1999 RJ ₁₁₃	1999 09 14.15559	20 33 24.91	-06 52 30.1	18.0	704	1999 RT ₁₁₃	1999 09 14.22024	22 26 58.19	-02 44 16.6	19.5	704
1999 RJ ₁₁₃	1999 09 14.18174	20 33 24.97	-06 52 38.2	18.5	704	1999 RT ₁₁₃	1999 09 14.23314	22 26 57.59	-02 44 19.8	19.4	704
1999 RK ₁₁₃	* 1999 09 09.14737	20 42 01.04	-01 32 26.8	19.6	704	1999 RT ₁₁₃	1999 09 14.24604	22 26 56.99	-02 44 24.3	19.5	704
1999 RK ₁₁₃	1999 09 09.16154	20 42 00.88	-01 32 37.6	19.6	704	1999 RU ₁₁₃	* 1999 09 09.19319	22 31 46.55	-01 40 18.8	18.6	704
1999 RK ₁₁₃	1999 09 09.17583	20 42 00.89	-01 32 52.2	19.8	704	1999 RU ₁₁₃	1999 09 09.20706	22 31 45.80	-01 40 20.1	18.6	704
1999 RK ₁₁₃	1999 09 14.14309	20 42 35.38	-02 44 38.8	19.4	704	1999 RU ₁₁₃	1999 09 09.22133	22 31 45.03	-01 40 21.5	18.9	704
1999 RK ₁₁₃	1999 09 14.15607	20 42 35.47	-02 44 48.6	19.1	704	1999 RU ₁₁₃	1999 09 09.23528	22 31 44.30	-01 40 23.0	18.5	704
1999 RK ₁₁₃	1999 09 14.16914	20 42 35.62	-02 44 59.9	19.1	704	1999 RU ₁₁₃	1999 09 09.24918	22 31 43.58	-01 40 23.9	18.1	704
1999 RL ₁₁₃	* 1999 09 09.14754	20 44 21.23	-04 27 24.5	19.4	704	1999 RU ₁₁₃	1999 09 09.34006	22 31 38.79	-01 40 32.4	18.2	704
1999 RL ₁₁₃	1999 09 09.16171	20 44 20.83	-04 27 26.4	19.4	704	1999 RU ₁₁₃	1999 09 09.35390	22 31 38.11	-01 40 34.1	18.6	704
1999 RL ₁₁₃	1999 09 09.17606	20 44 20.29	-04 27 28.9	19.0	704	1999 RU ₁₁₃	1999 09 09.36786	22 31 37.26	-01 40 35.0	18.9	704
1999 RL ₁₁₃	1999 09 09.19031	20 44 19.92	-04 27 31.7	19.5	704	1999 RU ₁₁₃	1999 09 09.38211	22 31 36.58	-01 40 36.4	18.9	704
1999 RL ₁₁₃	1999 09 14.13002	20 42 15.33	-04 39 53.4	18.3	704	1999 RU ₁₁₃	1999 09 09.39605	22 31 35.80	-01 40 37.6	19.0	704
1999 RL ₁₁₃	1999 09 14.14302	20 42 14.97	-04 39 54.2	18.5	704	1999 RU ₁₁₃	1999 09 14.19452	22 27 34.53	-01 48 28.7	18.5	704
1999 RL ₁₁₃	1999 09 14.15599	20 42 14.65	-04 39 55.7	18.8	704	1999 RU ₁₁₃	1999 09 14.20732	22 27 33.89	-01 48 30.2	19.1	704
1999 RL ₁₁₃	1999 09 14.16907	20 42 14.30	-04 39 58.8	18.9	704	1999 RU ₁₁₃	1999 09 14.22016	22 27 33.32	-01 48 31.1	19.1	704
1999 RL ₁₁₃	1999 09 14.18214	20 42 14.06	-04 40 00.5	18.4	704	1999 RU ₁₁₃	1999 09 14.23306	22 27 32.64	-01 48 32.4	18.4	704
1999 RM ₁₁₃	* 1999 09 09.14850	20 52 10.05	-15 33 26.1	19.6	704	1999 RU ₁₁₃	1999 09 14.24596	22 27 31.95	-01 48 34.7	18.6	704
1999 RM ₁₁₃	1999 09 09.17704	20 52 09.18	-15 33 28.8	19.5	704	1999 RV ₁₁₃	* 1999 09 09.19327	22 31 48.90	+04 19 29.2	19.2	704
1999 RM ₁₁₃	1999 09 09.19134	20 52 08.79	-15 33 29.0	19.7	704	1999 RV ₁₁₃	1999 09 09.22142	22 31 47.05	+04 19 31.3	19.3	704
1999 RM ₁₁₃	1999 09 13.17133	20 50 30.75	-15 36 50.6	18.7	704	1999 RV ₁₁₃	1999 09 09.23537	22 31 46.09	+04 19 31.7	18.9	704
1999 RM ₁₁₃	1999 09 13.18352	20 50 30.44	-15 36 52.7	19.1	704	1999 RV ₁₁₃	1999 09 09.24927	22 31 45.10	+04 19 31.5	18.8	704
1999 RM ₁₁₃	1999 09 13.21901	20 50 29.65	-15 36 54.6	19.1	704	1999 RV ₁₁₃	1999 09 11.18695	22 29 37.50	+04 20 44.5	19.1	704
1999 RN ₁₁₃	* 1999 09 09.14889	20 48 19.27	-08 33 06.7	19.3	704	1999 RV ₁₁₃	1999 09 11.20158	22 29 36.60	+04 20 44.6	19.3	704
1999 RN ₁₁₃	1999 09 09.16301	20 48 18.85	-08 33 09.3	19.6	704	1999 RV ₁₁₃	1999 09 11.21597	22 29 35.63	+04 20 45.5	19.4	704
1999 RN ₁₁₃	1999 09 09.17742	20 48 18.43	-08 33 13.2	19.3	704	1999 RV ₁₁₃	1999 09 11.23054	22 29 34.60	+04 20 47.0	19.3	704
1999 RN ₁₁₃	1999 09 09.19173	20 48 17.98	-08 33 15.4	19.6	704	1999 RV ₁₁₃	1999 09 11.24472	22 29 33.65	+04 20 46.4	19.5	704
1999 RN ₁₁₃	1999 09 13.17164	20 46 40.40	-08 47 28.5	18.9	704	1999 RW ₁₁₃	* 1999 09 09.19336	22 35 30.62	+08 23 45.5	19.1	704
1999 RN ₁₁₃	1999 09 13.18383	20 46 40.09	-08 47 31.9	19.2	704	1999 RW ₁₁₃	1999 09 09.20724	22 35 30.05	+08 23 37.8	19.4	704
1999 RN ₁₁₃	1999 09 13.19562	20 46 39.79	-08 47 33.9	19.3	704	1999 RW ₁₁₃	1999 09 09.22154	22 35 29.30	+08 23 29.7	19.2	704
1999 RN ₁₁₃	1999 09 13.20763	20 46 39.52	-08 47 36.7	19.4	704	1999 RW ₁₁₃	1999 09 09.23546	22 35 28.70	+08 23 21.1	19.2	704
1999 RN ₁₁₃	1999 09 13.21932	20 46 39.27	-08 47 39.6	18.8	704	1999 RW ₁					

1999 SEPT. 28

M.P.S. 6305

1999 RZ ₁₁₃	1999 09 09.35228	22 35 01.17	+03 09 08.5	19.1	704	1999 RH ₁₁₄	1999 09 09.24965	22 39 01.91	+01 41 45.2	18.6	704
1999 RZ ₁₁₃	1999 09 09.38049	22 34 59.92	+03 09 00.8	19.5	704	1999 RH ₁₁₄	1999 09 09.34289	22 38 58.73	+01 40 25.9	18.5	704
1999 RZ ₁₁₃	1999 09 09.39444	22 34 59.27	+03 08 58.0	19.7	704	1999 RH ₁₁₄	1999 09 09.35674	22 38 58.27	+01 40 14.2	19.1	704
1999 RZ ₁₁₃	1999 09 10.33111	22 34 18.13	+03 04 23.6	19.2	704	1999 RH ₁₁₄	1999 09 09.37067	22 38 57.88	+01 40 03.5	19.3	704
1999 RZ ₁₁₃	1999 09 10.34232	22 34 17.61	+03 04 20.3	18.5	704	1999 RH ₁₁₄	1999 09 09.38495	22 38 57.28	+01 39 51.3	19.6	704
1999 RZ ₁₁₃	1999 09 10.35342	22 34 17.15	+03 04 18.1	19.0	704	1999 RH ₁₁₄	1999 09 09.39883	22 38 56.82	+01 39 41.2	20.2	704
1999 RZ ₁₁₃	1999 09 11.18703	22 33 41.14	+03 00 10.6	19.3	704	1999 RH ₁₁₄	1999 09 10.33800	22 38 28.30	+01 26 23.3	17.6	704
1999 RZ ₁₁₃	1999 09 11.20166	22 33 40.47	+03 00 06.7	19.2	704	1999 RH ₁₁₄	1999 09 10.34913	22 38 27.97	+01 26 13.6	17.4	704
1999 RZ ₁₁₃	1999 09 11.21605	22 33 39.82	+03 00 03.2	19.0	704	1999 RH ₁₁₄	1999 09 10.36037	22 38 27.46	+01 26 04.6	17.6	704
1999 RZ ₁₁₃	1999 09 11.23061	22 33 39.20	+02 59 58.9	19.2	704	1999 RJ ₁₁₄	* 1999 09 09.19373	22 47 34.43	-07 25 24.0	18.6	704
1999 RZ ₁₁₃	1999 09 11.24479	22 33 38.52	+02 59 54.2	19.6	704	1999 RJ ₁₁₄	1999 09 09.20762	22 47 33.59	-07 25 28.3	18.8	704
1999 RZ ₁₁₃	1999 09 13.18634	22 32 15.40	+02 50 14.2	19.2	704	1999 RJ ₁₁₄	1999 09 09.22192	22 47 32.71	-07 25 30.2	18.4	704
1999 RZ ₁₁₃	1999 09 13.19833	22 32 14.98	+02 50 09.3	19.5	704	1999 RJ ₁₁₄	1999 09 09.23583	22 47 31.85	-07 25 34.3	18.8	704
1999 RZ ₁₁₃	1999 09 13.21017	22 32 14.41	+02 50 07.0	19.0	704	1999 RJ ₁₁₄	1999 09 09.24976	22 47 31.01	-07 25 36.5	18.6	704
1999 RA ₁₁₄	* 1999 09 09.19355	22 35 22.38	+03 45 31.6	18.9	704	1999 RJ ₁₁₄	1999 09 09.34232	22 47 25.25	-07 25 58.2	18.6	704
1999 RA ₁₁₄	1999 09 09.20743	22 35 21.77	+03 45 19.7	19.3	704	1999 RJ ₁₁₄	1999 09 09.35617	22 47 24.42	-07 26 01.0	18.7	704
1999 RA ₁₁₄	1999 09 09.23565	22 35 20.62	+03 44 59.5	19.3	704	1999 RJ ₁₁₄	1999 09 09.37010	22 47 23.62	-07 26 04.0	18.7	704
1999 RA ₁₁₄	1999 09 09.24957	22 35 20.05	+03 44 49.7	19.2	704	1999 RJ ₁₁₄	1999 09 09.38438	22 47 22.68	-07 26 07.1	18.5	704
1999 RA ₁₁₄	1999 09 11.18703	22 34 05.05	+03 20 45.4	19.1	704	1999 RJ ₁₁₄	1999 09 14.19640	22 42 47.54	-07 43 40.8	18.3	704
1999 RA ₁₁₄	1999 09 11.20166	22 34 04.50	+03 20 33.3	19.7	704	1999 RJ ₁₁₄	1999 09 14.20921	22 42 46.84	-07 43 43.4	18.5	704
1999 RA ₁₁₄	1999 09 11.21605	22 34 03.89	+03 20 23.1	19.6	704	1999 RJ ₁₁₄	1999 09 14.22211	22 42 46.11	-07 43 46.4	18.6	704
1999 RA ₁₁₄	1999 09 11.23061	22 34 03.22	+03 20 12.2	19.7	704	1999 RJ ₁₁₄	1999 09 14.23496	22 42 45.30	-07 43 49.1	18.3	704
1999 RA ₁₁₄	1999 09 11.24479	22 34 02.69	+03 20 10.0	20.1	704	1999 RJ ₁₁₄	1999 09 14.24792	22 42 44.58	-07 43 52.6	18.7	704
1999 RB ₁₁₄	1999 09 05.24295	22 41 48.67	+03 30 09.6	18.3 R	703	1999 RK ₁₁₄	1999 09 07.35044	22 44 51.41	-09 33 17.2	19.3	704
1999 RB ₁₁₄	1999 09 05.25402	22 41 47.96	+03 30 07.2	18.4 R	703	1999 RK ₁₁₄	1999 09 07.36228	22 44 50.94	-09 33 22.5	19.0	704
1999 RB ₁₁₄	1999 09 05.26508	22 41 47.15	+03 30 04.4	18.4 R	703	1999 RK ₁₁₄	1999 09 07.37410	22 44 50.34	-09 33 24.8	19.4	704
1999 RB ₁₁₄	1999 09 05.27610	22 41 46.45	+03 30 02.6	18.3 R	703	1999 RK ₁₁₄	1999 09 07.38593	22 44 49.80	-09 33 28.3	19.1	704
1999 RB ₁₁₄	1999 09 08.22792	22 38 46.57	+03 18 44.0	18.6 R	699	1999 RK ₁₁₄	* 1999 09 09.19390	22 43 28.77	-09 43 03.8	18.8	704
1999 RB ₁₁₄	1999 09 08.25852	22 38 44.65	+03 18 37.7		699	1999 RK ₁₁₄	1999 09 09.22208	22 43 27.40	-09 43 12.3	19.6	704
1999 RB ₁₁₄	1999 09 08.28918	22 38 42.76	+03 18 31.0		699	1999 RK ₁₁₄	1999 09 09.23599	22 43 26.75	-09 43 16.8	19.2	704
1999 RB ₁₁₄	* 1999 09 09.19355	22 37 48.93	+03 14 49.9	18.5	704	1999 RK ₁₁₄	1999 09 09.24995	22 43 26.09	-09 43 20.5	18.5	704
1999 RB ₁₁₄	1999 09 09.20743	22 37 48.05	+03 14 46.4	18.6	704	1999 RK ₁₁₄	1999 09 13.24207	22 40 30.38	-10 03 48.4	19.5	704
1999 RB ₁₁₄	1999 09 09.22173	22 37 47.20	+03 14 44.4	19.1	704	1999 RK ₁₁₄	1999 09 13.25364	22 40 29.87	-10 03 51.9	19.2	704
1999 RB ₁₁₄	1999 09 09.23565	22 37 46.33	+03 14 39.7	18.8	704	1999 RK ₁₁₄	1999 09 13.27710	22 40 28.77	-10 03 58.8	20.0	704
1999 RB ₁₁₄	1999 09 09.24957	22 37 45.41	+03 14 36.5	18.4	704	1999 RL ₁₁₄	* 1999 09 09.19408	22 48 56.33	-04 39 49.5	19.0	704
1999 RB ₁₁₄	1999 09 09.33842	22 37 39.86	+03 14 14.4	19.2	704	1999 RL ₁₁₄	1999 09 09.20801	22 48 55.56	-04 39 57.2	19.3	704
1999 RB ₁₁₄	1999 09 09.35228	22 37 39.09	+03 14 10.7	19.8	704	1999 RL ₁₁₄	1999 09 09.22226	22 48 54.75	-04 40 04.5	19.2	704
1999 RB ₁₁₄	1999 09 09.36625	22 37 38.12	+03 14 08.1	19.7	704	1999 RL ₁₁₄	1999 09 09.25012	22 48 53.14	-04 40 20.5	19.9	704
1999 RB ₁₁₄	1999 09 09.38049	22 37 37.35	+03 14 03.1	19.8	704	1999 RL ₁₁₄	1999 09 09.35763	22 48 47.07	-04 41 16.7	19.2	704
1999 RB ₁₁₄	1999 09 11.18703	22 35 51.58	+03 06 26.8	18.6	704	1999 RL ₁₁₄	1999 09 09.37156	22 48 46.31	-04 41 22.8	19.4	704
1999 RB ₁₁₄	1999 09 11.20166	22 35 50.67	+03 06 23.6	19.1	704	1999 RL ₁₁₄	1999 09 09.38584	22 48 45.63	-04 41 31.4	19.5	704
1999 RB ₁₁₄	1999 09 11.21605	22 35 49.82	+03 06 20.3	18.6	704	1999 RL ₁₁₄	1999 09 09.39971	22 48 44.79	-04 41 36.9	19.6	704
1999 RB ₁₁₄	1999 09 11.23061	22 35 48.96	+03 06 16.1	18.4	704	1999 RL ₁₁₄	1999 09 14.19662	22 44 29.44	-05 24 15.6	18.8	704
1999 RB ₁₁₄	1999 09 11.24479	22 35 48.13	+03 06 12.5	19.6	704	1999 RL ₁₁₄	1999 09 14.20943	22 44 28.89	-05 24 22.1	19.3	704
1999 RC ₁₁₄	1999 09 05.24295	22 40 52.95	+04 18 18.6	17.3 R	703	1999 RL ₁₁₄	1999 09 14.22233	22 44 28.09	-05 24 28.9	19.2	704
1999 RC ₁₁₄	1999 09 05.25402	22 40 52.05	+04 18 16.3	17.3 R	703	1999 RL ₁₁₄	1999 09 14.23518	22 44 27.44	-05 24 35.6	19.1	704
1999 RC ₁₁₄	1999 09 05.26508	22 40 51.50	+04 18 13.1	17.4 R	703	1999 RL ₁₁₄	1999 09 14.24814	22 44 26.69	-05 24 42.2	19.1	704
1999 RC ₁₁₄	1999 09 05.27610	22 40 51.00	+04 18 11.1	17.2 R	703	1999 RM ₁₁₄	* 1999 09 09.19417	22 51 53.70	-10 08 04.4	18.8	704
1999 RC ₁₁₄	1999 09 08.22792	22 38 39.34	+04 03 49.9	17.9 R	699	1999 RM ₁₁₄	1999 09 09.19425	22 51 53.65	-10 08 03.5	18.8	704
1999 RC ₁₁₄	1999 09 08.25852	22 38 38.00	+04 03 40.5		699	1999 RM ₁₁₄	1999 09 09.20810	22 51 52.71	-10 08 03.0	19.3	704
1999 RC ₁₁₄	1999 09 08.26389	22 38 37.82	+04 03 39.0	18.4	704	1999 RM ₁₁₄	1999 09 09.20817	22 51 52.79	-10 08 04.0	19.3	704
1999 RC ₁₁₄	1999 09 08.28918	22 38 36.54	+04 03 32.5		699	1999 RM ₁₁₄	1999 09 09.22243	22 51 51.87	-10 08 01.2	19.2	704
1999 RC ₁₁₄	1999 09 08.29161	22 38 36.50	+04 03 30.5	17.9	704	1999 RM ₁₁₄	1999 09 09.23637	22 51 51.14	-10 08 01.2	19.3	704
1999 RC ₁₁₄	1999 09 08.30549	22 38 35.85	+04 03 26.6	18.5	704	1999 RM ₁₁₄	1999 09 09.25024	22 51 50.12	-10 07 59.5	19.2	704
1999 RC ₁₁₄	1999 09 08.31919	22 38 35.28	+04 03 21.2	19.1	704	1999 RM ₁₁₄	1999 09 09.25031	22 51 50.20	-10 08 00.6	18.9	704
1999 RC ₁₁₄	* 1999 09 09.19355	22 37 56.91	+03 58 58.4	18.9	704	1999 RM ₁₁₄	1999 09 09.34514	22 51 44.34	-10 07 52.4	18.8	704
1999 RC ₁₁₄	1999 09 09.20743	22 37 56.23	+03 58 54.3	19.0	704	1999 RM ₁₁₄	1999 09 09.38718	22 51 41.68	-10 07 49.0	19.5	704
1999 RC ₁₁₄	1999 09 09.22173	22 37 55.60	+03 58 49.2	18.7	704	1999 RM ₁₁₄	1999 09 09.40105	22 51 40.83	-10 07 48.3	19.5	704
1999 RC ₁₁₄	1999 09 09.23565	22 37 55.00	+03 58 45.1	18.7	704	1999 RM ₁₁₄	1999 09 13.23084	22 47 53.93	-10 02 14.2	18.6	704
1999 RC ₁₁₄	1999 09 09.24957	22 37 54.33	+03 58 41.1	18.6	704	1999 RM ₁₁₄	1999 09 13.24226	22 47 53.22	-10 02 13.4	18.5	704
1999 RC ₁₁₄	1999 09 09.34298	22 37 50.10	+03 58 12.9	18.7	704	1999 RM ₁₁₄	1999 09 13.25428	22 47 52.53	-10 02 11.4	19.1	704
1999 RC ₁₁₄	1999 09 09.35683	22 37 49.45	+03 58 08.7	19.2	704	1999 RM ₁₁₄	1999 09 13.26577	22 47 51.82	-10 02 12.0	18.9	704
1999 RC ₁₁₄	1999 09 09.37075	22 37 48.78	+03 58 04.8	18.8	704	1999 RM ₁₁₄	1999 09 13.27729	22 47 51.10	-10 02 11.2	18.8	704
1999 RC ₁₁₄	1999 09 09.38503	22 37 48.20	+03 58 00.2	18.9	704	1999 RN ₁₁₄	* 1999 09 09.19425	22 50 30.28	-10 46 48.9	18.8	704
1999 RC ₁₁₄	1999 09 09.39892	22 37 47.61	+03 57 55.7	19.4	704	1999 RN ₁₁₄	1999 09 09.20810	22 50 29.64	-10 46 52.0	19.0	704
1999 RC ₁₁₄	1999 09 10.33117	22 37 06.90	+03 53 10.0	18.2	704	1999 RN ₁₁₄	1999 09 09.20817	22 50 29.63	-10 46 52.1	19.1	704
1999 RC ₁₁₄	1999 09 10.34239	22 37 06.40	+03 53 05.7	18.0	704	1999 RN ₁₁₄	1999 09 09.23629	22 50 28.38	-10 46 58.0	18.5	704
1999 RC ₁₁₄	1999 09 10.35348	22 37 05.90	+03 53 02.6	18.4	704	1999 RN ₁₁₄	1999 09 09.23637	22 50 28.32	-10 46 59.5	18.9	704
1999 RD ₁₁₄	* 1999 09 09.19355	22 38 48.98	+03 43 45.3	18.8	704	1999 RN<					

M.P.S. 6306

1999 SEPT. 28

1999 RQ ₁₁₄	1999 09 09.37396	22 53 03.21	-06 48 07.8	19.3	704	1999 RX ₁₁₄	1999 09 14.22271	22 47 36.98	+00 54 34.4	18.6	704
1999 RQ ₁₁₄	1999 09 09.38827	22 53 02.48	-06 48 11.6	19.3	704	1999 RX ₁₁₄	1999 09 14.23556	22 47 36.34	+00 54 37.1	18.8	704
1999 RQ ₁₁₄	1999 09 09.40214	22 53 01.74	-06 48 17.0	19.7	704	1999 RX ₁₁₄	1999 09 14.24852	22 47 35.66	+00 54 28.8	18.8	704
1999 RQ ₁₁₄	1999 09 14.20936	22 48 32.44	-07 14 06.7	19.7	704	1999 RY ₁₁₄	1999 09 05.29250	22 57 15.42	+02 14 58.7	17.6 R	703
1999 RQ ₁₁₄	1999 09 14.22226	22 48 31.68	-07 14 09.9	19.1	704	1999 RY ₁₁₄	1999 09 05.30353	22 57 14.82	+02 14 53.8	17.4 R	703
1999 RQ ₁₁₄	1999 09 14.23511	22 48 30.92	-07 14 14.6	18.8	704	1999 RY ₁₁₄	1999 09 05.31456	22 57 14.16	+02 14 49.1	17.4 R	703
1999 RQ ₁₁₄	1999 09 14.24806	22 48 30.21	-07 14 19.0	18.8	704	1999 RY ₁₁₄	1999 09 05.32557	22 57 13.52	+02 14 44.0	17.4 R	703
1999 RR ₁₁₄	* 1999 09 09.19442	22 54 24.90	-06 27 43.4	17.5	704	1999 RY ₁₁₄	1999 09 08.23045	22 54 30.74	+01 52 25.5	17.8 R	699
1999 RR ₁₁₄	1999 09 09.20834	22 54 24.02	-06 27 46.8	17.8	704	1999 RY ₁₁₄	1999 09 08.26108	22 54 28.96	+01 52 14.1		699
1999 RR ₁₁₄	1999 09 09.22263	22 54 23.18	-06 27 49.9	17.6	704	1999 RY ₁₁₄	1999 09 08.26803	22 54 28.54	+01 52 10.4	18.5	704
1999 RR ₁₁₄	1999 09 09.23657	22 54 22.36	-06 27 52.7	17.6	704	1999 RY ₁₁₄	1999 09 08.28201	22 54 27.71	+01 52 04.3	17.8	704
1999 RR ₁₁₄	1999 09 09.25049	22 54 21.49	-06 27 55.8	17.4	704	1999 RY ₁₁₄	1999 09 08.29174	22 54 27.16	+01 52 00.4		699
1999 RR ₁₁₄	1999 09 09.34620	22 54 15.66	-06 28 15.2	16.7	704	1999 RY ₁₁₄	1999 09 08.29570	22 54 26.92	+01 51 57.3	17.8	704
1999 RR ₁₁₄	1999 09 09.36005	22 54 14.83	-06 28 17.6	16.9	704	1999 RY ₁₁₄	1999 09 08.30950	22 54 26.10	+01 51 50.7	17.8	704
1999 RR ₁₁₄	1999 09 09.37396	22 54 13.94	-06 28 20.9	17.3	704	1999 RY ₁₁₄	1999 09 08.32318	22 54 25.30	+01 51 44.6	17.5	704
1999 RR ₁₁₄	1999 09 09.38827	22 54 13.14	-06 28 23.4	17.0	704	1999 RY ₁₁₄	* 1999 09 09.19451	22 53 36.59	+01 44 49.2	19.3	704
1999 RR ₁₁₄	1999 09 09.40214	22 54 12.31	-06 28 26.6	17.2	704	1999 RY ₁₁₄	1999 09 09.19459	22 53 36.70	+01 44 49.9	18.5	704
1999 RR ₁₁₄	1999 09 14.19655	22 49 45.78	-06 44 25.0	17.1	704	1999 RY ₁₁₄	1999 09 09.20844	22 53 35.87	+01 44 44.4	19.2	704
1999 RR ₁₁₄	1999 09 14.20936	22 49 45.07	-06 44 27.4	17.0	704	1999 RY ₁₁₄	1999 09 09.20852	22 53 35.82	+01 44 43.1	18.9	704
1999 RR ₁₁₄	1999 09 14.22226	22 49 44.32	-06 44 30.0	16.9	704	1999 RY ₁₁₄	1999 09 09.22272	22 53 34.98	+01 44 36.6	19.1	704
1999 RR ₁₁₄	1999 09 14.23511	22 49 43.59	-06 44 32.7	16.9	704	1999 RY ₁₁₄	1999 09 09.22280	22 53 34.98	+01 44 36.8	19.9	704
1999 RR ₁₁₄	1999 09 14.24806	22 49 42.88	-06 44 35.2	17.2	704	1999 RY ₁₁₄	1999 09 09.23666	22 53 34.22	+01 44 30.5	19.2	704
1999 RS ₁₁₄	* 1999 09 09.19451	22 49 19.36	+02 15 53.5	17.9	704	1999 RY ₁₁₄	1999 09 09.23674	22 53 34.21	+01 44 30.5	18.7	704
1999 RS ₁₁₄	1999 09 09.20844	22 49 18.60	+02 15 47.6	18.0	704	1999 RY ₁₁₄	1999 09 09.25058	22 53 33.37	+01 44 23.0	18.7	704
1999 RS ₁₁₄	1999 09 09.22272	22 49 17.75	+02 15 41.1	18.0	704	1999 RY ₁₁₄	1999 09 09.25066	22 53 33.38	+01 44 23.7	18.4	704
1999 RS ₁₁₄	1999 09 09.23666	22 49 16.98	+02 15 35.7	18.2	704	1999 RY ₁₁₄	1999 09 09.34420	22 53 27.86	+01 43 38.2	18.3	704
1999 RS ₁₁₄	1999 09 09.25058	22 49 16.19	+02 15 29.5	17.7	704	1999 RY ₁₁₄	1999 09 09.35804	22 53 27.03	+01 43 32.0	18.5	704
1999 RS ₁₁₄	1999 09 09.34330	22 49 10.89	+02 14 49.2	18.4	704	1999 RY ₁₁₄	1999 09 09.37197	22 53 26.23	+01 43 24.7	18.9	704
1999 RS ₁₁₄	1999 09 09.35714	22 49 10.14	+02 14 43.2	18.7	704	1999 RY ₁₁₄	1999 09 09.38624	22 53 25.38	+01 43 18.9	18.8	704
1999 RS ₁₁₄	1999 09 09.37107	22 49 09.37	+02 14 37.7	18.7	704	1999 RY ₁₁₄	1999 09 09.40012	22 53 24.58	+01 43 12.1	19.0	704
1999 RS ₁₁₄	1999 09 09.38535	22 49 08.50	+02 14 30.9	18.6	704	1999 RY ₁₁₄	1999 09 14.19700	22 48 58.79	+01 03 45.8	19.4	704
1999 RS ₁₁₄	1999 09 09.39923	22 49 07.76	+02 14 24.4	19.0	704	1999 RY ₁₁₄	1999 09 14.20981	22 48 58.04	+01 03 40.4	19.5	704
1999 RS ₁₁₄	1999 09 14.19708	22 44 58.04	+01 39 07.9	18.6	704	1999 RY ₁₁₄	1999 09 14.22271	22 48 57.40	+01 03 32.5	19.2	704
1999 RS ₁₁₄	1999 09 14.20989	22 44 57.38	+01 39 02.3	18.9	704	1999 RY ₁₁₄	1999 09 14.23556	22 48 56.72	+01 03 25.5	19.0	704
1999 RS ₁₁₄	1999 09 14.22279	22 44 56.71	+01 38 56.3	18.4	704	1999 RY ₁₁₄	1999 09 14.24852	22 48 55.94	+01 03 19.9	19.0	704
1999 RS ₁₁₄	1999 09 14.23564	22 44 56.02	+01 38 51.1	18.5	704	1999 RZ ₁₁₄	1999 09 05.29250	22 55 32.88	+02 45 01.2	18.6 R	703
1999 RS ₁₁₄	1999 09 14.24806	22 44 55.34	+01 38 45.6	18.4	704	1999 RZ ₁₁₄	1999 09 05.30353	22 55 32.28	+02 44 58.8	18.5 R	703
1999 RT ₁₁₄	* 1999 09 09.19451	22 50 11.25	+02 06 12.6	19.3	704	1999 RZ ₁₁₄	1999 09 05.31456	22 55 31.73	+02 44 56.4	18.0 R	703
1999 RT ₁₁₄	1999 09 09.19459	22 50 11.27	+02 06 12.5	19.1	704	1999 RZ ₁₁₄	1999 09 05.32557	22 55 31.08	+02 44 52.8	18.3 R	703
1999 RT ₁₁₄	1999 09 09.20852	22 50 10.43	+02 06 10.8	19.2	704	1999 RZ ₁₁₄	1999 09 08.23045	22 53 00.36	+02 31 11.8	19.3 R	699
1999 RT ₁₁₄	1999 09 09.22272	22 50 09.66	+02 06 08.5	19.4	704	1999 RZ ₁₁₄	1999 09 08.26108	22 52 58.72	+02 31 03.3		699
1999 RT ₁₁₄	1999 09 09.22280	22 50 09.63	+02 06 09.2	19.3	704	1999 RZ ₁₁₄	1999 09 08.28191	22 52 57.36	+02 30 55.8	17.8	704
1999 RT ₁₁₄	1999 09 09.23666	22 50 08.84	+02 06 06.2	19.9	704	1999 RZ ₁₁₄	1999 09 08.29174	22 52 56.88	+02 30 53.6		699
1999 RT ₁₁₄	1999 09 09.23674	22 50 08.80	+02 06 04.9	19.5	704	1999 RZ ₁₁₄	1999 09 08.30942	22 52 55.92	+02 30 48.2	18.1	704
1999 RT ₁₁₄	1999 09 09.25058	22 50 08.00	+02 06 02.9	19.3	704	1999 RZ ₁₁₄	1999 09 08.32310	22 52 55.07	+02 30 43.7	17.8	704
1999 RT ₁₁₄	1999 09 09.25066	22 50 07.93	+02 06 03.2	18.9	704	1999 RZ ₁₁₄	* 1999 09 09.19459	22 52 10.31	+02 26 21.5	18.9	704
1999 RT ₁₁₄	1999 09 14.19708	22 45 29.76	+01 50 36.7	19.2	704	1999 RZ ₁₁₄	1999 09 09.20852	22 52 09.54	+02 26 16.6	19.3	704
1999 RT ₁₁₄	1999 09 14.20989	22 45 29.03	+01 50 33.1	19.9	704	1999 RZ ₁₁₄	1999 09 09.22280	22 52 08.79	+02 26 12.2	19.5	704
1999 RT ₁₁₄	1999 09 14.22279	22 45 28.27	+01 50 31.3	19.3	704	1999 RZ ₁₁₄	1999 09 09.23674	22 52 08.02	+02 26 08.8	19.2	704
1999 RT ₁₁₄	1999 09 14.23564	22 45 27.50	+01 50 29.0	19.5	704	1999 RZ ₁₁₄	1999 09 09.25066	22 52 07.23	+02 26 03.8	19.2	704
1999 RT ₁₁₄	1999 09 14.24860	22 45 26.68	+01 50 25.9	19.1	704	1999 RZ ₁₁₄	1999 09 09.34420	22 52 02.10	+02 25 36.0	19.1	704
1999 RU ₁₁₄	* 1999 09 09.19451	22 50 22.88	+01 23 40.4	18.9	704	1999 RZ ₁₁₄	1999 09 09.35804	22 52 01.38	+02 25 31.2	19.2	704
1999 RU ₁₁₄	1999 09 09.20844	22 50 22.06	+01 23 33.9	18.9	704	1999 RZ ₁₁₄	1999 09 09.37197	22 52 00.60	+02 25 27.7	19.2	704
1999 RU ₁₁₄	1999 09 09.22272	22 50 21.24	+01 23 26.1	19.1	704	1999 RZ ₁₁₄	1999 09 09.38624	22 51 59.85	+02 25 22.3	19.2	704
1999 RU ₁₁₄	1999 09 09.23666	22 50 20.57	+01 23 19.6	19.0	704	1999 RZ ₁₁₄	1999 09 09.40012	22 51 59.03	+02 25 18.5	19.0	704
1999 RU ₁₁₄	1999 09 09.25058	22 50 19.76	+01 23 11.9	18.6	704	1999 RZ ₁₁₄	1999 09 14.19708	22 47 56.19	+01 59 28.6	19.1	704
1999 RU ₁₁₄	1999 09 09.34330	22 50 14.78	+01 22 24.5	19.5	704	1999 RZ ₁₁₄	1999 09 14.20989	22 47 55.47	+01 59 23.5	19.6	704
1999 RU ₁₁₄	1999 09 09.35714	22 50 14.00	+01 22 15.6	19.5	704	1999 RZ ₁₁₄	1999 09 14.22279	22 47 54.84	+01 59 19.6	19.3	704
1999 RU ₁₁₄	1999 09 09.37107	22 50 13.20	+01 22 09.4	19.7	704	1999 RZ ₁₁₄	1999 09 14.23564	22 47 54.07	+01 59 16.4	19.5	704
1999 RU ₁₁₄	1999 09 09.38535	22 50 12.44	+01 22 01.3	19.5	704	1999 RZ ₁₁₄	1999 09 14.24860	22 47 53.50	+01 59 10.3	19.1	704
1999 RU ₁₁₄	1999 09 09.39923	22 50 11.73	+01 21 53.4	19.8	704	1999 RA ₁₁₅	* 1999 09 09.19459	22 53 41.99	+01 53 50.4	18.8	704
1999 RU ₁₁₄	1999 09 14.19700	22 46 06.47	+00 38 58.9	18.7	704	1999 RA ₁₁₅	1999 09 09.20844	22 53 41.25	+01 53 48.7	19.9	704
1999 RU ₁₁₄	1999 09 14.20981	22 46 05.81	+00 38 52.0	19.3	704	1999 RA ₁₁₅	1999 09 09.20852	22 53 41.26	+01 53 48.7	19.0	704
1999 RU ₁₁₄	1999 09 14.22271	22 46 05.09	+00 38 44.9	18.8	704	1999 RA ₁₁₅	1999 09 09.22272	22 53 40.62	+01 53 45.9	19.9	704
1999 RU ₁₁₄	1999 09 14.23556	22 46 04.48	+00 38 37.8	19.5	704	1999 RA ₁₁₅	1999 09 09.22280	22 53 40.50	+01 53 45.8	19.1	704
1999 RU ₁₁₄	1999 09 14.24852	22 46 03.75	+00 38 31.1	18.8	704	1999 RA ₁₁₅	1999 09 09.23666	22 53 39.80	+01 53 42.9	19.2	704
1999 RV ₁₁₄	* 1999 09 09.19451	22 50 23.78	+02 01 11.0	19.3	704	1999 RA ₁₁₅	1999 09 09.23674	22 53 39.78	+01 53 42.8	18.7	704
1999 RV ₁₁₄	1999 09 09.20844	22 50 23.07	+02 01 09.1	19.8	704	1999 RA ₁₁₅	1999 09 09.25058	22 53 39.18	+01 53 39.9	19.2	704
1999 RV ₁₁₄	1999 09 09.22272	22									

1999 RC ₁₁₅	1999 09 09.25122	22 11 31.54	-14 12 31.2	19.1	704	1999 RJ ₁₁₅	1999 09 07.32090	22 03 23.28	-13 10 40.7	17.9	704
1999 RC ₁₁₅	1999 09 09.25131	22 11 31.53	-14 12 31.8	18.7	704	1999 RJ ₁₁₅	1999 09 07.33301	22 03 22.74	-13 10 45.4	18.3	704
1999 RC ₁₁₅	1999 09 13.22735	22 08 25.83	-14 42 40.8	18.6	704	1999 RJ ₁₁₅	* 1999 09 09.19532	22 02 05.77	-13 24 38.4	17.9	704
1999 RC ₁₁₅	1999 09 13.23868	22 08 25.29	-14 42 45.6	19.0	704	1999 RJ ₁₁₅	1999 09 09.20922	22 02 05.22	-13 24 45.2	18.2	704
1999 RC ₁₁₅	1999 09 13.25011	22 08 24.65	-14 42 50.5	18.9	704	1999 RJ ₁₁₅	1999 09 09.22351	22 02 04.57	-13 24 51.1	18.1	704
1999 RC ₁₁₅	1999 09 13.26221	22 08 24.24	-14 42 55.4	18.8	704	1999 RJ ₁₁₅	1999 09 09.23753	22 02 03.97	-13 24 57.2	18.0	704
1999 RC ₁₁₅	1999 09 13.27378	22 08 23.64	-14 43 00.7	18.5	704	1999 RJ ₁₁₅	1999 09 09.25139	22 02 03.39	-13 25 02.9	17.8	704
1999 RD ₁₁₅	1999 09 07.28593	22 13 15.88	-12 55 18.2	19.3	704	1999 RJ ₁₁₅	1999 09 13.22591	21 59 31.52	-13 52 52.9	18.6	704
1999 RD ₁₁₅	1999 09 07.29851	22 13 15.25	-12 55 19.4	19.8	704	1999 RJ ₁₁₅	1999 09 13.23734	21 59 31.14	-13 52 57.5	18.6	704
1999 RD ₁₁₅	1999 09 07.31070	22 13 14.76	-12 55 20.6	19.4	704	1999 RJ ₁₁₅	1999 09 13.24870	21 59 30.68	-13 53 02.2	18.7	704
1999 RD ₁₁₅	1999 09 07.32278	22 13 14.07	-12 55 23.5	19.8	704	1999 RJ ₁₁₅	1999 09 13.26087	21 59 30.23	-13 53 07.1	18.8	704
1999 RD ₁₁₅	1999 09 07.33492	22 13 13.49	-12 55 24.7	19.6	704	1999 RJ ₁₁₅	1999 09 13.27243	21 59 29.75	-13 53 11.3	18.6	704
1999 RD ₁₁₅	* 1999 09 09.19516	22 11 47.11	-13 00 58.5	18.9	704	1999 RK ₁₁₅	1999 08 03.36454	22 28 43.76	-10 46 01.6	18.4 V	691
1999 RD ₁₁₅	1999 09 09.20906	22 11 46.49	-13 00 59.3	19.4	704	1999 RK ₁₁₅	1999 08 03.38770	22 28 42.95	-10 46 07.3	18.8 V	691
1999 RD ₁₁₅	1999 09 09.22335	22 11 45.82	-13 01 02.2	19.5	704	1999 RK ₁₁₅	1999 08 03.41381	22 28 42.03	-10 46 13.3	18.7 V	691
1999 RD ₁₁₅	1999 09 09.23735	22 11 45.09	-13 01 05.1	19.1	704	1999 RK ₁₁₅	1999 08 07.37749	22 26 21.91	-11 02 43.2	17.9 R	699
1999 RD ₁₁₅	1999 09 09.25122	22 11 44.37	-13 01 07.6	19.6	704	1999 RK ₁₁₅	1999 08 07.40296	22 26 20.89	-11 02 50.6		699
1999 RD ₁₁₅	1999 09 13.22721	22 08 50.88	-13 11 40.5	18.9	704	1999 RK ₁₁₅	1999 08 07.42845	22 26 19.95	-11 02 55.9		699
1999 RD ₁₁₅	1999 09 13.23854	22 08 50.35	-13 11 42.7	19.4	704	1999 RK ₁₁₅	1999 08 08.34854	22 25 45.55	-11 06 54.6	18.6 R	699
1999 RD ₁₁₅	1999 09 13.26205	22 08 49.41	-13 11 43.7	19.7	704	1999 RK ₁₁₅	1999 08 08.37398	22 25 44.57	-11 07 01.4		699
1999 RE ₁₁₅	* 1999 09 09.19516	22 14 03.37	-13 51 51.0	18.3	704	1999 RK ₁₁₅	1999 08 08.39944	22 25 43.56	-11 07 07.3		699
1999 RE ₁₁₅	1999 09 09.20906	22 14 02.60	-13 51 54.8	19.1	704	1999 RK ₁₁₅	1999 09 07.28414	22 04 07.56	-13 25 29.1	19.1	704
1999 RE ₁₁₅	1999 09 09.22335	22 14 01.85	-13 51 57.6	18.7	704	1999 RK ₁₁₅	1999 09 07.29672	22 04 06.97	-13 25 33.4	19.5	704
1999 RE ₁₁₅	1999 09 09.23735	22 14 01.10	-13 51 59.7	18.7	704	1999 RK ₁₁₅	1999 09 07.30894	22 04 06.46	-13 25 36.1	19.4	704
1999 RE ₁₁₅	1999 09 09.25122	22 14 00.38	-13 52 02.3	18.7	704	1999 RK ₁₁₅	1999 09 07.32097	22 04 05.97	-13 25 39.4	19.3	704
1999 RE ₁₁₅	1999 09 09.27486	22 13 59.08	-13 52 08.0	18.1	704	1999 RK ₁₁₅	1999 09 07.33311	22 04 05.38	-13 25 42.4	19.1	704
1999 RE ₁₁₅	1999 09 09.28895	22 13 58.39	-13 52 09.1	18.4	704	1999 RK ₁₁₅	* 1999 09 09.19532	22 02 47.81	-13 33 24.2	18.8	704
1999 RE ₁₁₅	1999 09 09.30320	22 13 57.59	-13 52 12.1	18.6	704	1999 RK ₁₁₅	1999 09 09.20922	22 02 47.26	-13 33 28.5	18.8	704
1999 RE ₁₁₅	1999 09 09.31763	22 13 56.84	-13 52 14.6	18.7	704	1999 RK ₁₁₅	1999 09 09.22351	22 02 46.73	-13 33 32.3	18.9	704
1999 RE ₁₁₅	1999 09 09.33157	22 13 56.13	-13 52 17.1	18.8	704	1999 RK ₁₁₅	1999 09 09.23753	22 02 46.19	-13 33 35.7	19.2	704
1999 RE ₁₁₅	1999 09 13.23861	22 10 44.25	-14 03 14.8	18.9	704	1999 RK ₁₁₅	1999 09 09.25139	22 02 45.48	-13 33 38.9	18.4	704
1999 RE ₁₁₅	1999 09 13.25004	22 10 43.65	-14 03 14.9	19.3	704	1999 RK ₁₁₅	1999 09 13.22657	22 00 07.27	-13 49 11.3	18.4	704
1999 RE ₁₁₅	1999 09 13.26211	22 10 43.10	-14 03 18.4	18.9	704	1999 RK ₁₁₅	1999 09 13.23799	22 00 06.88	-13 49 14.5	19.7	704
1999 RF ₁₁₅	* 1999 09 09.19516	22 15 48.25	-13 04 43.8	18.8	704	1999 RK ₁₁₅	1999 09 13.24939	22 00 06.28	-13 49 16.6	19.1	704
1999 RF ₁₁₅	1999 09 09.20906	22 15 47.66	-13 04 51.1	19.3	704	1999 RK ₁₁₅	1999 09 13.26153	22 00 05.91	-13 49 19.2	19.2	704
1999 RF ₁₁₅	1999 09 09.22335	22 15 46.99	-13 05 00.4	19.3	704	1999 RK ₁₁₅	1999 09 13.27312	22 00 05.43	-13 49 21.3	18.8	704
1999 RF ₁₁₅	1999 09 09.23735	22 15 46.47	-13 05 10.1	19.8	704	1999 RL ₁₁₅	* 1999 09 09.19532	22 04 26.33	-14 10 26.6	18.8	704
1999 RF ₁₁₅	1999 09 09.25122	22 15 45.85	-13 05 18.3	19.1	704	1999 RL ₁₁₅	1999 09 09.20922	22 04 25.78	-14 10 33.1	19.4	704
1999 RF ₁₁₅	1999 09 09.27475	22 15 44.76	-13 05 30.4	18.5	704	1999 RL ₁₁₅	1999 09 09.22351	22 04 25.28	-14 10 38.4	19.4	704
1999 RF ₁₁₅	1999 09 09.28884	22 15 44.14	-13 05 39.1	18.7	704	1999 RL ₁₁₅	1999 09 09.23753	22 04 24.61	-14 10 44.5	19.1	704
1999 RF ₁₁₅	1999 09 09.30308	22 15 43.58	-13 05 47.7	18.8	704	1999 RL ₁₁₅	1999 09 09.25139	22 04 24.13	-14 10 50.3	19.0	704
1999 RF ₁₁₅	1999 09 09.31752	22 15 42.93	-13 05 55.6	18.6	704	1999 RL ₁₁₅	1999 09 13.22651	22 02 02.27	-14 37 41.3	18.5	704
1999 RF ₁₁₅	1999 09 09.33146	22 15 42.35	-13 06 04.1	18.8	704	1999 RL ₁₁₅	1999 09 13.23793	22 02 01.77	-14 37 46.8	18.8	704
1999 RF ₁₁₅	1999 09 13.22794	22 13 11.30	-13 43 28.6	18.3	704	1999 RL ₁₁₅	1999 09 13.24932	22 02 01.41	-14 37 52.4	19.2	704
1999 RF ₁₁₅	1999 09 13.23925	22 13 10.90	-13 43 35.8	18.8	704	1999 RL ₁₁₅	1999 09 13.26147	22 02 00.96	-14 37 56.0	19.1	704
1999 RF ₁₁₅	1999 09 13.25070	22 13 10.42	-13 43 41.9	19.0	704	1999 RL ₁₁₅	1999 09 13.27306	22 02 00.58	-14 38 01.3	18.7	704
1999 RF ₁₁₅	1999 09 13.26280	22 13 09.94	-13 43 48.3	18.3	704	1999 RM ₁₁₅	1999 08 07.37749	22 29 00.34	-08 21 50.0	18.3 R	699
1999 RF ₁₁₅	1999 09 13.27438	22 13 09.49	-13 43 54.8	18.6	704	1999 RM ₁₁₅	1999 08 07.40296	22 28 59.42	-08 22 08.2		699
1999 RG ₁₁₅	1999 06 20.36743	22 10 04.58	-07 38 25.1	18.1 R	703	1999 RM ₁₁₅	1999 08 07.42845	22 28 58.48	-08 22 21.3		699
1999 RG ₁₁₅	1999 06 20.37671	22 10 05.08	-07 38 24.1	18.3 R	703	1999 RM ₁₁₅	1999 08 08.33074	22 28 27.80	-08 31 06.9	18.0 R	699
1999 RG ₁₁₅	1999 06 20.38604	22 10 05.64	-07 38 22.7	18.2 R	703	1999 RM ₁₁₅	1999 08 08.35618	22 28 26.87	-08 31 20.1		699
1999 RG ₁₁₅	1999 06 20.39553	22 10 06.20	-07 38 19.6	18.4 R	703	1999 RM ₁₁₅	1999 08 08.38162	22 28 25.89	-08 31 34.9		699
1999 RG ₁₁₅	1999 07 13.36182	22 26 18.58	-07 09 34.3	18.9	704	1999 RM ₁₁₅	1999 08 13.38847	22 25 18.78	-09 22 11.7	19.1 V	691
1999 RG ₁₁₅	1999 07 13.37426	22 26 18.91	-07 09 36.1	19.3	704	1999 RM ₁₁₅	1999 08 13.41039	22 25 17.88	-09 22 25.3	18.9 V	691
1999 RG ₁₁₅	1999 07 13.38668	22 26 19.18	-07 09 36.3	19.4	704	1999 RM ₁₁₅	1999 08 13.43587	22 25 16.81	-09 22 41.4	19.6 V	691
1999 RG ₁₁₅	1999 07 13.39906	22 26 19.44	-07 09 37.9	19.3	704	1999 RM ₁₁₅	1999 08 21.33256	22 19 42.84	-10 47 12.0	17.0 V	691
1999 RG ₁₁₅	1999 07 13.41143	22 26 19.74	-07 09 39.4	19.0	704	1999 RM ₁₁₅	1999 08 21.35477	22 19 41.87	-10 47 22.3	17.8 V	691
1999 RG ₁₁₅	1999 08 07.37749	22 26 58.75	-09 02 44.2	16.6 R	699	1999 RM ₁₁₅	1999 08 21.37617	22 19 40.87	-10 47 36.3	17.8 V	691
1999 RG ₁₁₅	1999 08 07.40296	22 26 58.17	-09 02 55.9		699	1999 RM ₁₁₅	1999 08 22.24745	22 19 02.53	-10 57 05.3	17.3 R	703
1999 RG ₁₁₅	1999 08 07.42845	22 26 57.59	-09 03 06.8		699	1999 RM ₁₁₅	1999 08 22.25802	22 19 02.08	-10 57 12.0	17.2 R	703
1999 RG ₁₁₅	1999 08 08.33074	22 26 39.91	-09 09 57.2	16.5 R	699	1999 RM ₁₁₅	1999 08 22.26855	22 19 01.64	-10 57 19.0	17.5 R	703
1999 RG ₁₁₅	1999 08 08.35618	22 26 39.33	-09 10 09.2		699	1999 RM ₁₁₅	1999 08 22.27900	22 19 01.08	-10 57 25.2	17.6 R	703
1999 RG ₁₁₅	1999 08 08.38162	22 26 38.68	-09 10 20.8		699	1999 RM ₁₁₅	1999 07 28.461	22 07 25.56	-13 45 13.0	18.0	704
1999 RG ₁₁₅	1999 08 22.24745	22 20 08.09	-11 09 59.3	16.6 R	703	1999 RM ₁₁₅	1999 07 29.719	22 07 25.00	-13 45 20.0	18.5	704
1999 RG ₁₁₅	1999 08 22.25802	22 20 07.70	-11 10 05.2	16.8 R	703	1999 RM ₁₁₅	1999 07 30.940	22 07 24.49	-13 45 27.5	18.4	704
1999 RG ₁₁₅	1999 08 22.26855	22 20 07.31	-11 10 10.8	16.6 R	703	1999 RM ₁₁₅	1999 07 32.147	22 07 24.00	-13 45 33.9	18.3	704
1999 RG ₁₁₅	1999 08 22.27900	22 20 06.94	-11 10 16.8	16.4 R	703	1999 RM ₁₁₅	1999 07 33.358	22 07 23.52	-13 45 40.9	18.5	704
1999 RG ₁₁₅	1999 07 28.461	22 11 26.23	-13 31 53.8	17.7	704	1999 RM ₁₁₅	* 1999 09 09.19532	22 06 11.83	-14 03 23.3	19.1	704
1999 RG ₁₁₅	1999 07 29.719	22 11 25.86	-13 32 00.0	18.1	704	1999 RM ₁₁₅	1999 09 09.20922	22 06 11.23	-		

1999 RO ₁₁₅	1999 09 13.25970	21 47 16.50	-14 53 32.5	19.1	704	1999 RV ₁₁₅	1999 09 09.22413	21 10 37.37	-14 01 36.5	19.0	704
1999 RO ₁₁₅	1999 09 13.27125	21 47 16.03	-14 53 35.4	19.1	704	1999 RV ₁₁₅	1999 09 09.23817	21 10 36.92	-14 01 35.2	19.3	704
1999 RP ₁₁₅	1999 08 03.35735	22 18 21.15	-10 43 23.7	19.0 V	691	1999 RV ₁₁₅	1999 09 09.25200	21 10 36.37	-14 01 35.3	18.8	704
1999 RP ₁₁₅	1999 08 03.38051	22 18 20.25	-10 43 31.1	18.9 V	691	1999 RV ₁₁₅	1999 09 13.17326	21 08 46.84	-13 59 13.8	18.2	704
1999 RP ₁₁₅	1999 08 03.40662	22 18 19.24	-10 43 39.5	19.0 V	691	1999 RV ₁₁₅	1999 09 13.18543	21 08 46.59	-13 59 11.8	19.1	704
1999 RP ₁₁₅	1999 08 22.24569	22 04 32.98	-12 35 10.6	18.0 R	703	1999 RV ₁₁₅	1999 09 13.19198	21 08 46.31	-13 59 12.3	18.3 R	699
1999 RP ₁₁₅	1999 08 22.25626	22 04 32.29	-12 35 17.9	18.7 R	703	1999 RV ₁₁₅	1999 09 13.19733	21 08 46.23	-13 59 11.4	19.1	704
1999 RP ₁₁₅	1999 08 22.26676	22 04 31.93	-12 35 17.7	18.1 R	703	1999 RV ₁₁₅	1999 09 13.20919	21 08 45.91	-13 59 10.2	19.5	704
1999 RP ₁₁₅	1999 08 22.27725	22 04 31.22	-12 35 26.1	18.2 R	703	1999 RV ₁₁₅	1999 09 13.22096	21 08 45.56	-13 59 10.7	18.9	704
1999 RP ₁₁₅	1999 09 07.29459	21 52 10.68	-14 09 14.3	19.5	704	1999 RV ₁₁₅	1999 09 13.22258	21 08 45.57	-13 59 10.4		699
1999 RP ₁₁₅	1999 09 07.30688	21 52 10.12	-14 09 18.9	19.3	704	1999 RV ₁₁₅	1999 09 13.25319	21 08 44.57	-13 59 09.7		699
1999 RP ₁₁₅	1999 09 07.31894	21 52 09.56	-14 09 23.3	19.7	704	1999 RW ₁₁₅	* 1999 09 09.19594	21 11 08.07	-13 29 51.9	18.0	704
1999 RP ₁₁₅	1999 09 07.33108	21 52 09.04	-14 09 28.1	19.2	704	1999 RW ₁₁₅	1999 09 09.20985	21 11 07.89	-13 29 57.9	17.9	704
1999 RP ₁₁₅	* 1999 09 09.19548	21 50 52.61	-14 19 05.4	18.7	704	1999 RW ₁₁₅	1999 09 09.22413	21 11 07.73	-13 30 03.3	18.6	704
1999 RP ₁₁₅	1999 09 09.20938	21 50 52.07	-14 19 09.8	18.9	704	1999 RW ₁₁₅	1999 09 09.23817	21 11 07.51	-13 30 08.9	18.1	704
1999 RP ₁₁₅	1999 09 09.22367	21 50 51.45	-14 19 13.7	18.7	704	1999 RW ₁₁₅	1999 09 09.25200	21 11 07.29	-13 30 14.6	18.3	704
1999 RP ₁₁₅	1999 09 09.23768	21 50 50.82	-14 19 18.7	19.1	704	1999 RW ₁₁₅	1999 09 13.17326	21 10 45.54	-13 54 42.4	18.7	704
1999 RP ₁₁₅	1999 09 09.25154	21 50 50.27	-14 19 21.9	18.8	704	1999 RW ₁₁₅	1999 09 13.18543	21 10 45.50	-13 54 47.1	19.3	704
1999 RP ₁₁₅	1999 09 13.22503	21 48 18.43	-14 38 35.3	19.0	704	1999 RW ₁₁₅	1999 09 13.19198	21 10 45.16	-13 54 49.0	17.2 R	699
1999 RP ₁₁₅	1999 09 13.23668	21 48 18.08	-14 38 38.8	18.9	704	1999 RW ₁₁₅	1999 09 13.19733	21 10 45.40	-13 54 51.6	19.1	704
1999 RP ₁₁₅	1999 09 13.24805	21 48 17.65	-14 38 40.9	19.4	704	1999 RW ₁₁₅	1999 09 13.20919	21 10 45.33	-13 54 56.5	19.6	704
1999 RP ₁₁₅	1999 09 13.26022	21 48 17.08	-14 38 44.5	19.3	704	1999 RW ₁₁₅	1999 09 13.22096	21 10 45.23	-13 55 01.3	18.7	704
1999 RP ₁₁₅	1999 09 13.27178	21 48 16.72	-14 38 48.6	19.7	704	1999 RW ₁₁₅	1999 09 13.22258	21 10 45.22	-13 55 01.3		699
1999 RQ ₁₁₅	* 1999 09 09.19555	21 40 20.36	-13 33 41.4	18.5	704	1999 RW ₁₁₅	1999 09 13.25319	21 10 45.12	-13 55 11.3		699
1999 RQ ₁₁₅	1999 09 09.20945	21 40 19.72	-13 33 37.1	18.4	704	1999 RX ₁₁₅	1999 07 21.32572	21 42 31.87	-08 43 59.1	17.5 R	699
1999 RQ ₁₁₅	1999 09 09.22375	21 40 18.98	-13 33 33.5	18.5	704	1999 RX ₁₁₅	1999 07 21.34609	21 42 31.29	-08 44 04.1		699
1999 RQ ₁₁₅	1999 09 09.23779	21 40 18.27	-13 33 29.9	18.5	704	1999 RX ₁₁₅	1999 07 21.36646	21 42 30.69	-08 44 09.4		699
1999 RQ ₁₁₅	1999 09 09.25162	21 40 17.59	-13 33 26.9	18.2	704	1999 RX ₁₁₅	1999 07 23.29505	21 41 41.69	-08 52 27.8	18.3	704
1999 RQ ₁₁₅	1999 09 13.22390	21 37 19.01	-13 17 33.8	18.8	704	1999 RX ₁₁₅	1999 07 23.31985	21 41 40.95	-08 52 34.9	18.5	704
1999 RQ ₁₁₅	1999 09 13.23555	21 37 18.47	-13 17 31.5	19.4	704	1999 RX ₁₁₅	1999 07 23.33224	21 41 40.51	-08 52 38.1	18.8	704
1999 RQ ₁₁₅	1999 09 13.24692	21 37 18.01	-13 17 30.1	19.2	704	1999 RX ₁₁₅	1999 07 23.34460	21 41 40.12	-08 52 41.5	18.4	704
1999 RQ ₁₁₅	1999 09 13.25907	21 37 17.41	-13 17 26.0	19.3	704	1999 RX ₁₁₅	1999 08 12.27073	21 28 36.59	-11 00 28.8	17.2 R	699
1999 RQ ₁₁₅	1999 09 13.27065	21 37 16.89	-13 17 23.1	19.2	704	1999 RX ₁₁₅	1999 08 12.29111	21 28 35.56	-11 00 38.3		699
1999 RR ₁₁₅	1999 08 07.38003	22 12 40.62	-10 35 06.7	17.7 R	699	1999 RX ₁₁₅	1999 08 12.31149	21 28 34.48	-11 00 47.2		699
1999 RR ₁₁₅	1999 08 07.40551	22 12 39.49	-10 35 15.5		699	1999 RX ₁₁₅	1999 09 04.19369	21 13 51.15	-13 51 14.7	17.5 R	703
1999 RR ₁₁₅	1999 08 07.43101	22 12 38.37	-10 35 23.3		699	1999 RX ₁₁₅	1999 09 04.20481	21 13 50.87	-13 51 19.7	17.6 R	703
1999 RR ₁₁₅	1999 08 08.32819	22 11 59.70	-10 40 12.4	18.0 R	699	1999 RX ₁₁₅	1999 09 04.21590	21 13 50.51	-13 51 23.6	17.4 R	703
1999 RR ₁₁₅	1999 08 08.35363	22 11 58.49	-10 40 21.1		699	1999 RX ₁₁₅	1999 09 04.22699	21 13 50.19	-13 51 27.1	17.4 R	703
1999 RR ₁₁₅	1999 08 08.37907	22 11 57.38	-10 40 29.8		699	1999 RX ₁₁₅	1999 09 06.24188	21 13 05.87	-14 03 55.2	17.7 R	699
1999 RR ₁₁₅	1999 09 03.21414	21 50 33.57	-13 13 17.1	17.5 V	691	1999 RX ₁₁₅	1999 09 06.26740	21 13 05.26	-14 04 05.0		699
1999 RR ₁₁₅	1999 09 03.23726	21 50 32.43	-13 13 24.6	17.6 V	691	1999 RX ₁₁₅	1999 09 06.29292	21 13 04.67	-14 04 13.7		699
1999 RR ₁₁₅	1999 09 03.26442	21 50 31.09	-13 13 33.8	17.5 V	691	1999 RX ₁₁₅	1999 09 07.27577	21 12 45.95	-14 10 02.6	18.5	704
1999 RR ₁₁₅	1999 09 06.25846	21 48 16.23	-13 29 27.5	18.0 R	699	1999 RX ₁₁₅	1999 09 07.28803	21 12 45.66	-14 10 06.7	18.8	704
1999 RR ₁₁₅	1999 09 06.28398	21 48 15.04	-13 29 36.3		699	1999 RX ₁₁₅	1999 09 07.30056	21 12 45.39	-14 10 11.0	18.5	704
1999 RR ₁₁₅	1999 09 06.30954	21 48 13.89	-13 29 43.3		699	1999 RX ₁₁₅	1999 09 07.31274	21 12 45.12	-14 10 15.8	19.0	704
1999 RR ₁₁₅	1999 09 07.28205	21 47 32.23	-13 34 39.4	18.2	704	1999 RX ₁₁₅	1999 09 07.32481	21 12 44.90	-14 10 20.2	18.8	704
1999 RR ₁₁₅	1999 09 07.29459	21 47 31.71	-13 34 43.3	18.6	704	1999 RX ₁₁₅	* 1999 09 09.19594	21 12 14.94	-14 20 56.5	18.3	704
1999 RR ₁₁₅	1999 09 07.30688	21 47 31.13	-13 34 46.7	18.4	704	1999 RX ₁₁₅	1999 09 09.20985	21 12 14.69	-14 21 01.2	18.3	704
1999 RR ₁₁₅	1999 09 07.31894	21 47 30.60	-13 34 50.4	18.7	704	1999 RX ₁₁₅	1999 09 09.22413	21 12 14.43	-14 21 05.7	18.6	704
1999 RR ₁₁₅	1999 09 07.33108	21 47 30.07	-13 34 54.2	18.6	704	1999 RX ₁₁₅	1999 09 09.23817	21 12 14.19	-14 21 10.4	18.7	704
1999 RR ₁₁₅	* 1999 09 09.19555	21 46 14.11	-13 34 01.3	18.7	704	1999 RX ₁₁₅	1999 09 09.25200	21 12 13.91	-14 21 15.8	18.6	704
1999 RR ₁₁₅	1999 09 09.20945	21 46 13.45	-13 34 05.7	18.7	704	1999 RX ₁₁₅	1999 09 13.17336	21 11 34.06	-14 41 19.8	18.9	704
1999 RR ₁₁₅	1999 09 09.22375	21 46 12.82	-13 34 08.5	19.2	704	1999 RX ₁₁₅	1999 09 13.18550	21 11 33.93	-14 41 23.7	19.3	704
1999 RR ₁₁₅	1999 09 09.23779	21 46 12.18	-13 34 14.1	18.7	704	1999 RX ₁₁₅	1999 09 13.19743	21 11 33.79	-14 41 27.1	18.9	704
1999 RR ₁₁₅	1999 09 09.25162	21 46 11.66	-13 34 17.7	19.1	704	1999 RX ₁₁₅	1999 09 13.20929	21 11 33.71	-14 41 30.4	19.1	704
1999 RR ₁₁₅	1999 09 13.22443	21 43 45.28	-14 02 02.6	18.4	704	1999 RX ₁₁₅	1999 09 13.22106	21 11 33.55	-14 41 34.6	19.3	704
1999 RR ₁₁₅	1999 09 13.23608	21 43 44.88	-14 02 05.8	19.3	704	1999 RY ₁₁₅	* 1999 09 09.19594	21 12 23.13	-13 44 08.9	18.4	704
1999 RR ₁₁₅	1999 09 13.24745	21 43 44.41	-14 02 08.1	18.7	704	1999 RY ₁₁₅	1999 09 09.20985	21 12 22.71	-13 44 15.0	18.5	704
1999 RR ₁₁₅	1999 09 13.25963	21 43 44.03	-14 02 12.2	19.1	704	1999 RY ₁₁₅	1999 09 09.22413	21 12 22.28	-13 44 21.8	19.4	704
1999 RR ₁₁₅	1999 09 13.27118	21 43 43.60	-14 02 15.5	19.1	704	1999 RY ₁₁₅	1999 09 09.23817	21 12 21.88	-13 44 27.0	19.0	704
1999 RS ₁₁₅	1999 09 03.27015	21 38 07.54	-12 59 28.3	16.5 R	699	1999 RY ₁₁₅	1999 09 09.25200	21 12 21.46	-13 44 33.2	18.6	704
1999 RS ₁₁₅	1999 09 03.28546	21 38 06.99	-12 59 36.7		699	1999 RY ₁₁₅	1999 09 13.17326	21 10 46.11	-14 11 32.6	18.3	704
1999 RS ₁₁₅	1999 09 03.30080	21 38 06.32	-12 59 43.9		699	1999 RY ₁₁₅	1999 09 13.18543	21 10 45.81	-14 11 37.8	18.5	704
1999 RS ₁₁₅	1999 09 06.24571	21 36 21.07	-13 24 03.3	17.1 R	699	1999 RY ₁₁₅	1999 09 13.19733	21 10 45.51	-14 11 42.6	18.1	704
1999 RS ₁₁₅	1999 09 06.27123	21 36 20.14	-13 24 15.5		699	1999 RY ₁₁₅	1999 09 13.20919	21 10 45.25	-14 11 47.2	18.4	704
1999 RS ₁₁₅	1999 09 06.29676	21 36 19.18	-13 24 27.8		699	1999 RY ₁₁₅	1999 09 13.22096	21 10 44.94	-14 11 52.2	18.1	704
1999 RS ₁₁₅	1999 09 07.28005	21 35 46.99	-13 32 14.8	17.5	704	1999 RZ ₁₁₅	* 1999 09 09.19601	21 01 50.63	-14 18 52.2	17.5	704
1999 RS ₁₁₅	1999 09 07.29255	21 35 46.53	-13 32 21.2	17.7	704	1999 RZ ₁₁₅	1999 09 09.20992	21 01 50.17	-14 18 50.0	17.5	704
1999 RS ₁₁₅	1999 09 07.30476	21 35 46.08	-13 32 26.9	18.3	704	1999 RZ ₁₁₅	1999 09 09.22420	21 01 49.71	-14 18		

1999 RC ₁₁₆	1999 09 09.25215	20 57 20.93	-14 30 30.7	19.7	704	1999 RN ₁₁₆	1999 09 09.23928	20 52 15.38	+00 29 26.1	17.9	704
1999 RC ₁₁₆	1999 09 13.17207	20 55 42.56	-14 55 15.9	18.6	704	1999 RN ₁₁₆	1999 09 09.25311	20 52 15.10	+00 29 20.4	17.9	704
1999 RC ₁₁₆	1999 09 13.18426	20 55 42.28	-14 55 20.3	19.0	704	1999 RN ₁₁₆	1999 09 14.13170	20 50 52.18	-00 05 00.2	17.9	704
1999 RC ₁₁₆	1999 09 13.19613	20 55 41.98	-14 55 24.4	18.7	704	1999 RN ₁₁₆	1999 09 14.14466	20 50 51.98	-00 05 05.8	17.8	704
1999 RC ₁₁₆	1999 09 13.20804	20 55 41.69	-14 55 28.7	18.8	704	1999 RN ₁₁₆	1999 09 14.15765	20 50 51.76	-00 05 11.0	18.0	704
1999 RC ₁₁₆	1999 09 13.21976	20 55 41.37	-14 55 32.9	19.1	704	1999 RN ₁₁₆	1999 09 14.17075	20 50 51.57	-00 05 16.8	18.0	704
1999 RD ₁₁₆	* 1999 09 09.19624	20 58 58.13	-11 54 49.8	19.3	704	1999 RN ₁₁₆	1999 09 14.18385	20 50 51.33	-00 05 22.4	18.0	704
1999 RD ₁₁₆	1999 09 09.21021	20 58 57.62	-11 54 48.9	19.4	704	1999 RO ₁₁₆	* 1999 09 09.19779	20 57 46.24	+01 19 14.7	18.8	704
1999 RD ₁₁₆	1999 09 09.23848	20 58 56.54	-11 54 50.0	19.5	704	1999 RO ₁₁₆	1999 09 09.22589	20 57 45.14	+01 19 13.4	19.1	704
1999 RD ₁₁₆	1999 09 09.25230	20 58 55.93	-11 54 50.5	19.3	704	1999 RO ₁₁₆	1999 09 09.23993	20 57 44.75	+01 19 12.8	19.4	704
1999 RD ₁₁₆	1999 09 13.17185	20 56 41.34	-11 55 26.8	19.2	704	1999 RO ₁₁₆	1999 09 09.25375	20 57 44.24	+01 19 11.7	19.7	704
1999 RD ₁₁₆	1999 09 13.18402	20 56 40.99	-11 55 27.4	20.0	704	1999 RO ₁₁₆	1999 09 14.13200	20 55 26.27	+01 12 48.1	18.9	704
1999 RD ₁₁₆	1999 09 13.21952	20 56 39.81	-11 55 27.9	19.3	704	1999 RO ₁₁₆	1999 09 14.15795	20 55 25.50	+01 12 46.1	19.1	704
1999 RE ₁₁₆	* 1999 09 09.19635	20 50 50.35	-09 51 30.0	18.4	704	1999 RO ₁₁₆	1999 09 14.17105	20 55 25.23	+01 12 46.0	19.4	704
1999 RE ₁₁₆	1999 09 09.21029	20 50 49.96	-09 51 35.0	19.0	704	1999 RP ₁₁₆	* 1999 09 09.19795	20 59 56.55	-00 26 48.5	18.9	704
1999 RE ₁₁₆	1999 09 09.22452	20 50 49.45	-09 51 40.6	19.1	704	1999 RP ₁₁₆	1999 09 09.21183	20 59 56.00	-00 26 45.3	19.0	704
1999 RE ₁₁₆	1999 09 09.23856	20 50 49.01	-09 51 46.1	19.1	704	1999 RP ₁₁₆	1999 09 09.22605	20 59 55.50	-00 26 43.3	19.2	704
1999 RE ₁₁₆	1999 09 09.25238	20 50 48.59	-09 51 51.1	18.8	704	1999 RP ₁₁₆	1999 09 09.24009	20 59 54.87	-00 26 40.7	19.0	704
1999 RE ₁₁₆	1999 09 13.18271	20 48 59.21	-10 16 14.6	19.5	704	1999 RP ₁₁₆	1999 09 09.25391	20 59 54.22	-00 26 38.4	19.0	704
1999 RE ₁₁₆	1999 09 13.19450	20 48 58.89	-10 16 17.9	19.4	704	1999 RP ₁₁₆	1999 09 14.13210	20 57 09.76	-00 13 36.3	18.5	704
1999 RE ₁₁₆	1999 09 13.21818	20 48 58.23	-10 16 26.4	19.3	704	1999 RP ₁₁₆	1999 09 14.14504	20 57 09.28	-00 13 34.8	18.7	704
1999 RF ₁₁₆	* 1999 09 09.19635	20 50 51.46	-10 16 18.0	19.0	704	1999 RP ₁₁₆	1999 09 14.15803	20 57 08.92	-00 13 32.7	18.9	704
1999 RF ₁₁₆	1999 09 09.21029	20 50 51.11	-10 16 24.5	19.4	704	1999 RP ₁₁₆	1999 09 14.17113	20 57 08.53	-00 13 30.4	19.1	704
1999 RF ₁₁₆	1999 09 09.22452	20 50 50.83	-10 16 31.3	20.0	704	1999 RP ₁₁₆	1999 09 14.18423	20 57 08.11	-00 13 29.6	19.0	704
1999 RF ₁₁₆	1999 09 09.23856	20 50 50.42	-10 16 38.4	19.3	704	1999 RQ ₁₁₆	* 1999 09 09.19803	21 00 03.05	-01 53 06.4	19.1	704
1999 RF ₁₁₆	1999 09 09.25238	20 50 50.07	-10 16 44.7	19.2	704	1999 RQ ₁₁₆	1999 09 09.21191	21 00 02.77	-01 53 09.3	19.5	704
1999 RF ₁₁₆	1999 09 13.18271	20 49 29.69	-10 46 56.1	19.4	704	1999 RQ ₁₁₆	1999 09 09.22614	21 00 02.35	-01 53 14.5	19.4	704
1999 RF ₁₁₆	1999 09 13.19450	20 49 29.47	-10 47 03.1	19.6	704	1999 RQ ₁₁₆	1999 09 09.24017	21 00 02.14	-01 53 17.5	19.5	704
1999 RF ₁₁₆	1999 09 13.20651	20 49 29.31	-10 47 08.8	19.4	704	1999 RQ ₁₁₆	1999 09 09.25400	21 00 01.87	-01 53 21.8	19.2	704
1999 RG ₁₁₆	* 1999 09 09.19643	20 55 11.70	-08 53 43.9	18.4	704	1999 RQ ₁₁₆	1999 09 14.13218	20 58 35.81	-02 16 27.9	18.5	704
1999 RG ₁₁₆	1999 09 09.23863	20 55 10.43	-08 54 03.7	19.0	704	1999 RQ ₁₁₆	1999 09 14.14511	20 58 35.59	-02 16 31.5	18.9	704
1999 RG ₁₁₆	1999 09 09.25246	20 55 10.06	-08 54 09.5	18.9	704	1999 RQ ₁₁₆	1999 09 14.15811	20 58 35.38	-02 16 34.9	18.6	704
1999 RG ₁₁₆	1999 09 13.17170	20 53 36.86	-09 23 16.4	18.4	704	1999 RQ ₁₁₆	1999 09 14.17121	20 58 35.18	-02 16 39.1	19.0	704
1999 RG ₁₁₆	1999 09 13.18388	20 53 36.58	-09 23 21.7	18.7	704	1999 RQ ₁₁₆	1999 09 14.18431	20 58 34.88	-02 16 43.5	19.5	704
1999 RG ₁₁₆	1999 09 13.19568	20 53 36.29	-09 23 26.7	18.7	704	1999 RR ₁₁₆	* 1999 09 09.19811	21 03 01.50	-03 25 25.8	19.5	704
1999 RG ₁₁₆	1999 09 13.20769	20 53 36.07	-09 23 32.0	19.2	704	1999 RR ₁₁₆	1999 09 09.21199	21 03 01.21	-03 25 29.9	19.4	704
1999 RG ₁₁₆	1999 09 13.21938	20 53 35.79	-09 23 37.2	18.3	704	1999 RR ₁₁₆	1999 09 09.22622	21 03 01.00	-03 25 36.1	19.5	704
1999 RH ₁₁₆	1999 07 13.35720	21 47 32.29	-05 06 54.0	18.2	704	1999 RR ₁₁₆	1999 09 09.24025	21 03 00.64	-03 25 40.8	19.4	704
1999 RH ₁₁₆	1999 07 13.36965	21 47 31.81	-05 06 53.9	18.5	704	1999 RR ₁₁₆	1999 09 09.25408	21 03 00.25	-03 25 44.4	19.6	704
1999 RH ₁₁₆	1999 07 13.38208	21 47 31.32	-05 06 53.3	18.1	704	1999 RR ₁₁₆	1999 09 14.13234	21 01 38.32	-03 53 48.7	19.2	704
1999 RH ₁₁₆	1999 07 13.39442	21 47 30.85	-05 06 52.6	18.2	704	1999 RR ₁₁₆	1999 09 14.14527	21 01 38.15	-03 53 53.2	19.2	704
1999 RH ₁₁₆	1999 07 13.40680	21 47 30.34	-05 06 52.2	18.1	704	1999 RR ₁₁₆	1999 09 14.15826	21 01 37.91	-03 53 57.7	19.3	704
1999 RH ₁₁₆	1999 07 23.29473	21 40 11.71	-05 08 20.0	17.9	704	1999 RR ₁₁₆	1999 09 14.17137	21 01 37.70	-03 54 02.6	19.7	704
1999 RH ₁₁₆	1999 07 23.31954	21 40 10.37	-05 08 21.2	17.7	704	1999 RR ₁₁₆	1999 09 14.18451	21 01 37.48	-03 54 07.9	19.7	704
1999 RH ₁₁₆	1999 07 23.33193	21 40 09.73	-05 08 21.5	17.4	704	1999 RS ₁₁₆	* 1999 09 09.19828	21 06 24.49	-06 01 21.6	19.2	704
1999 RH ₁₁₆	1999 07 23.34425	21 40 09.10	-05 08 22.4	17.0	704	1999 RS ₁₁₆	1999 09 09.21216	21 06 23.94	-06 01 26.0	19.7	704
1999 RH ₁₁₆	1999 08 09.99528	21 23 15.66	-05 48 19.0		4 950	1999 RS ₁₁₆	1999 09 09.22639	21 06 23.49	-06 01 33.6	19.8	704
1999 RH ₁₁₆	1999 08 10.00674	21 23 14.84	-05 48 21.7		4 950	1999 RS ₁₁₆	1999 09 09.24042	21 06 22.94	-06 01 37.9	19.8	704
1999 RH ₁₁₆	1999 08 10.01932	21 23 14.36	-05 48 23.2		4 950	1999 RS ₁₁₆	1999 09 09.25424	21 06 22.49	-06 01 41.9	19.9	704
1999 RH ₁₁₆	1999 08 10.02883	21 23 13.58	-05 48 25.5		4 950	1999 RS ₁₁₆	1999 09 14.13277	21 03 56.92	-06 30 26.2	18.4	704
1999 RH ₁₁₆	1999 09 06.15169	20 59 36.05	-07 36 30.0	18.8 R	699	1999 RS ₁₁₆	1999 09 14.14571	21 03 56.49	-06 30 29.8	19.4	704
1999 RH ₁₁₆	1999 09 06.17722	20 59 35.09	-07 36 35.6		699	1999 RS ₁₁₆	1999 09 14.15873	21 03 56.19	-06 30 34.4	18.9	704
1999 RH ₁₁₆	1999 09 06.20273	20 59 34.00	-07 36 41.3		699	1999 RS ₁₁₆	1999 09 14.17183	21 03 55.85	-06 30 39.5	18.9	704
1999 RH ₁₁₆	1999 09 08.18273	20 58 24.23	-07 44 28.7	18.3 R	703	1999 RS ₁₁₆	1999 09 14.18497	21 03 55.51	-06 30 43.3	18.9	704
1999 RH ₁₁₆	1999 09 08.19191	20 58 23.85	-07 44 29.9	17.8 R	703	1999 RT ₁₁₆	* 1999 09 09.19872	20 57 38.73	-10 42 59.5	18.4	704
1999 RH ₁₁₆	1999 09 08.20160	20 58 23.39	-07 44 31.8	17.6 R	703	1999 RT ₁₁₆	1999 09 09.21269	20 57 38.26	-10 43 01.2	18.5	704
1999 RH ₁₁₆	1999 09 08.21137	20 58 23.10	-07 44 34.2	17.4 R	703	1999 RT ₁₁₆	1999 09 09.22682	20 57 37.85	-10 43 03.9	18.1	704
1999 RH ₁₁₆	* 1999 09 09.19651	20 57 50.67	-07 48 23.3	18.5	704	1999 RT ₁₁₆	1999 09 09.24086	20 57 37.43	-10 43 06.7	17.9	704
1999 RH ₁₁₆	1999 09 09.21045	20 57 50.11	-07 48 25.8	19.3	704	1999 RT ₁₁₆	1999 09 09.25469	20 57 36.98	-10 43 09.7	18.1	704
1999 RH ₁₁₆	1999 09 09.22467	20 57 49.67	-07 48 30.2	18.7	704	1999 RT ₁₁₆	1999 09 13.17158	20 55 54.21	-10 55 17.2	19.0	704
1999 RH ₁₁₆	1999 09 09.23871	20 57 49.24	-07 48 33.1	18.6	704	1999 RT ₁₁₆	1999 09 13.18376	20 55 53.97	-10 55 19.6	19.2	704
1999 RH ₁₁₆	1999 09 09.25254	20 57 48.77	-07 48 36.3	19.3	704	1999 RT ₁₁₆	1999 09 13.19556	20 55 53.67	-10 55 23.4	19.5	704
1999 RH ₁₁₆	1999 09 14.13262	20 55 31.74	-08 06 32.1	19.1	704	1999 RT ₁₁₆	1999 09 13.20756	20 55 53.33	-10 55 23.5	19.7	704
1999 RH ₁₁₆	1999 09 14.14556	20 55 31.42	-08 06 34.6	19.1	704	1999 RT ₁₁₆	1999 09 13.21926	20 55 52.99	-10 55 26.4	18.5	704
1999 RH ₁₁₆	1999 09 14.15858	20 55 31.11	-08 06 37.3	18.6	704	1999 RU ₁₁₆	* 1999 09 09.19872	21 00 13.84	-10 45 40.8	19.3	704
1999 RH ₁₁₆	1999 09 14.17168	20 55 30.77	-08 06 40.0	18.5	704	1999 RU ₁₁₆	1999 09 09.21269	21 00 13.38	-10 45 44.1	19.6	704
1999 RH ₁₁₆	1999 09 14.18482	20 55 30.40	-08 06 42.8	18.4	704	1999 RU ₁₁₆	1999 09 09.22682	21 00 12.79	-10 45 45.8	19.5	704
1999 RJ ₁₁₆	* 1999 09 09.19667	20 55 56.47	-05 30 45.6	18.0	704	1999 RU ₁₁₆	1999 09 09.24086	21 00 12.25	-10 45 47.3	19.4	704
1999 RJ ₁₁₆	1999 09 09.22483	20 55 55.52	-05 30 55.4	19.2	704	1999 RU ₁					

1999 RW ₁₁₆	1999 09 05.20631	20 57 18.29	-14 52 16.6	699	1999 RB ₁₁₇	1999 09 13.18535	21 10 54.92	-12 09 52.9	18.4	704		
1999 RW ₁₁₆	1999 09 07.22372	20 56 56.08	-15 06 54.3	17.9	704	1999 RB ₁₁₇	1999 09 13.19726	21 10 54.66	-12 09 56.5	19.0	704	
1999 RW ₁₁₆	1999 09 07.24888	20 56 55.78	-15 07 04.6	18.4	704	1999 RB ₁₁₇	1999 09 13.20912	21 10 54.51	-12 10 02.5	18.6	704	
1999 RW ₁₁₆	1999 09 07.26139	20 56 55.59	-15 07 09.2	19.0	704	1999 RB ₁₁₇	1999 09 13.22089	21 10 54.29	-12 10 05.5	18.2	704	
1999 RW ₁₁₆	1999 09 07.27377	20 56 55.46	-15 07 14.8	18.7	704	1999 RC ₁₁₇	* 1999 09 09.19957	21 13 04.14	-09 55 46.5	18.8	704	
1999 RW ₁₁₆	* 1999 09 09.19910	20 56 41.18	-15 20 29.9	18.2	704	1999 RC ₁₁₇	1999 09 09.21351	21 13 03.67	-09 55 49.8	19.0	704	
1999 RW ₁₁₆	1999 09 09.21310	20 56 41.05	-15 20 34.9	18.5	704	1999 RC ₁₁₇	1999 09 09.22757	21 13 03.22	-09 55 53.2	18.9	704	
1999 RW ₁₁₆	1999 09 09.22718	20 56 40.94	-15 20 40.7	18.7	704	1999 RC ₁₁₇	1999 09 09.24165	21 13 02.79	-09 55 56.9	19.1	704	
1999 RW ₁₁₆	1999 09 09.24126	20 56 40.80	-15 20 46.5	19.0	704	1999 RC ₁₁₇	1999 09 09.25547	21 13 02.38	-09 56 01.2	18.8	704	
1999 RW ₁₁₆	1999 09 09.25508	20 56 40.70	-15 20 52.0	18.9	704	1999 RC ₁₁₇	1999 09 13.17305	21 11 15.00	-10 12 29.5	18.2	704	
1999 RW ₁₁₆	1999 09 13.17207	20 56 32.15	-15 45 35.4	19.1	704	1999 RC ₁₁₇	1999 09 13.18522	21 11 14.63	-10 12 32.3	18.9	704	
1999 RW ₁₁₆	1999 09 13.19613	20 56 32.00	-15 45 43.4	19.4	704	1999 RC ₁₁₇	1999 09 13.19712	21 11 14.31	-10 12 35.0	18.9	704	
1999 RW ₁₁₆	1999 09 13.20804	20 56 31.96	-15 45 47.3	19.8	704	1999 RC ₁₁₇	1999 09 13.20898	21 11 13.98	-10 12 37.4	19.1	704	
1999 RW ₁₁₆	1999 09 13.21976	20 56 31.99	-15 45 52.5	19.2	704	1999 RC ₁₁₇	1999 09 13.22076	21 11 13.68	-10 12 41.7	18.4	704	
1999 RW ₁₁₆	1999 09 19.14247	20 57 12.01	-16 17 26.9	18.0	V	691	1999 RD ₁₁₇	* 1999 09 09.19957	21 13 21.60	-10 46 13.7	18.3	704
1999 RW ₁₁₆	1999 09 19.16463	20 57 12.23	-16 17 33.2	17.9	V	691	1999 RD ₁₁₇	1999 09 09.21351	21 13 21.05	-10 46 18.0	18.8	704
1999 RW ₁₁₆	1999 09 19.18641	20 57 12.44	-16 17 39.4	17.9	V	691	1999 RD ₁₁₇	1999 09 09.22757	21 13 20.51	-10 46 21.3	18.4	704
1999 RX ₁₁₆	1999 07 13.35657	21 33 45.65	-03 58 19.6	18.4	704	1999 RD ₁₁₇	1999 09 09.24165	21 13 19.94	-10 46 23.9	19.2	704	
1999 RX ₁₁₆	1999 07 13.36902	21 33 45.41	-03 58 24.8	18.4	704	1999 RD ₁₁₇	1999 09 09.25547	21 13 19.38	-10 46 27.7	19.2	704	
1999 RX ₁₁₆	1999 07 13.38145	21 33 45.19	-03 58 29.7	18.6	704	1999 RD ₁₁₇	1999 09 13.17312	21 11 02.76	-11 00 07.6	18.6	704	
1999 RX ₁₁₆	1999 07 13.39379	21 33 44.99	-03 58 34.5	18.8	704	1999 RD ₁₁₇	1999 09 13.18529	21 11 02.39	-11 00 10.6	18.9	704	
1999 RX ₁₁₆	1999 07 13.40617	21 33 44.75	-03 58 39.2	18.4	704	1999 RD ₁₁₇	1999 09 13.19719	21 11 01.99	-11 00 12.6	18.9	704	
1999 RX ₁₁₆	1999 07 23.29385	21 30 05.61	-05 16 21.9	18.0	704	1999 RD ₁₁₇	1999 09 13.20905	21 11 01.55	-11 00 14.6	19.0	704	
1999 RX ₁₁₆	1999 07 23.31865	21 30 04.80	-05 16 36.2	18.9	704	1999 RD ₁₁₇	1999 09 13.22083	21 11 01.15	-11 00 17.9	18.9	704	
1999 RX ₁₁₆	1999 07 23.33104	21 30 04.40	-05 16 43.3	18.8	704	1999 RE ₁₁₇	* 1999 09 09.19965	21 08 57.58	-09 22 36.3	18.2	704	
1999 RX ₁₁₆	1999 07 23.34336	21 30 04.01	-05 16 49.7	18.5	704	1999 RE ₁₁₇	1999 09 09.22765	21 08 56.42	-09 22 40.7	18.4	704	
1999 RX ₁₁₆	1999 09 04.19181	21 03 23.78	-14 19 27.1	17.7	R	703	1999 RE ₁₁₇	1999 09 09.24172	21 08 55.84	-09 22 43.1	18.5	704
1999 RX ₁₁₆	1999 09 04.20295	21 03 23.32	-14 19 35.6	17.6	R	703	1999 RE ₁₁₇	1999 09 09.25554	21 08 55.26	-09 22 45.2	18.6	704
1999 RX ₁₁₆	1999 09 04.21405	21 03 23.08	-14 19 42.8	17.4	R	703	1999 RE ₁₁₇	1999 09 13.17296	21 06 35.30	-09 32 56.6	18.4	704
1999 RX ₁₁₆	1999 09 04.22513	21 03 22.80	-14 19 51.2	17.6	R	703	1999 RE ₁₁₇	1999 09 13.18515	21 06 34.86	-09 32 58.5	19.0	704
1999 RX ₁₁₆	1999 09 05.14508	21 03 01.91	-14 31 12.8	17.4	R	699	1999 RE ₁₁₇	1999 09 13.19705	21 06 34.44	-09 33 00.2	18.8	704
1999 RX ₁₁₆	1999 09 05.17569	21 03 01.19	-14 31 34.0	17.9	699	1999 RE ₁₁₇	1999 09 13.20892	21 06 34.07	-09 33 02.4	19.2	704	
1999 RX ₁₁₆	1999 09 05.20631	21 03 00.41	-14 31 56.6	17.9	699	1999 RE ₁₁₇	1999 09 13.22067	21 06 33.62	-09 33 03.9	18.9	704	
1999 RX ₁₁₆	1999 09 07.27481	21 02 18.22	-14 56 50.4	17.7	704	1999 RF ₁₁₇	* 1999 09 09.19965	21 09 03.72	-09 16 57.0	18.6	704	
1999 RX ₁₁₆	1999 09 07.28708	21 02 17.96	-14 56 59.0	17.7	704	1999 RF ₁₁₇	1999 09 09.21359	21 09 03.36	-09 17 03.0	18.8	704	
1999 RX ₁₁₆	1999 09 07.29962	21 02 17.72	-14 57 07.2	18.4	704	1999 RF ₁₁₇	1999 09 09.22765	21 09 02.94	-09 17 08.9	19.1	704	
1999 RX ₁₁₆	1999 09 07.31182	21 02 17.48	-14 57 16.5	18.3	704	1999 RF ₁₁₇	1999 09 09.24172	21 09 02.51	-09 17 15.4	18.9	704	
1999 RX ₁₁₆	1999 09 07.32390	21 02 17.21	-14 57 25.2	18.5	704	1999 RF ₁₁₇	1999 09 09.25554	21 09 02.15	-09 17 20.8	19.2	704	
1999 RX ₁₁₆	* 1999 09 09.19918	21 01 45.88	-15 19 14.0	18.0	704	1999 RF ₁₁₇	1999 09 13.18503	21 07 35.59	-09 44 41.0	19.7	704	
1999 RX ₁₁₆	1999 09 09.21317	21 01 45.64	-15 19 24.0	17.8	704	1999 RF ₁₁₇	1999 09 13.19692	21 07 35.26	-09 44 46.9	20.1	704	
1999 RX ₁₁₆	1999 09 09.22726	21 01 45.41	-15 19 32.8	18.0	704	1999 RF ₁₁₇	1999 09 13.20879	21 07 35.06	-09 44 51.5	19.7	704	
1999 RX ₁₁₆	1999 09 09.24133	21 01 45.16	-15 19 42.6	17.9	704	1999 RF ₁₁₇	1999 09 13.22054	21 07 34.80	-09 44 57.1	19.8	704	
1999 RX ₁₁₆	1999 09 09.25516	21 01 44.92	-15 19 51.6	18.0	704	1999 RC ₁₁₇	* 1999 09 09.19965	21 11 15.88	-08 33 31.1	19.2	704	
1999 RX ₁₁₆	1999 09 13.17217	21 01 00.04	-16 02 55.3	18.8	704	1999 RC ₁₁₇	1999 09 09.21359	21 11 15.51	-08 33 38.8	19.8	704	
1999 RX ₁₁₆	1999 09 13.18435	21 00 59.93	-16 03 04.9	18.8	704	1999 RC ₁₁₇	1999 09 09.22765	21 11 15.20	-08 33 51.3	19.6	704	
1999 RX ₁₁₆	1999 09 13.19622	21 00 59.81	-16 03 12.3	18.8	704	1999 RC ₁₁₇	1999 09 09.24172	21 11 14.89	-08 34 01.0	19.6	704	
1999 RX ₁₁₆	1999 09 13.20440	21 00 59.72	-16 03 17.0	17.8	V	691	1999 RC ₁₁₇	1999 09 09.25554	21 11 14.57	-08 34 10.0	19.7	704
1999 RX ₁₁₆	1999 09 13.20813	21 00 59.70	-16 03 20.1	19.2	704	1999 RC ₁₁₇	1999 09 13.17296	21 10 01.14	-09 15 32.6	19.2	704	
1999 RX ₁₁₆	1999 09 13.21986	21 00 59.53	-16 03 27.9	18.8	704	1999 RG ₁₁₇	1999 09 13.18515	21 10 00.84	-09 15 40.9	19.2	704	
1999 RX ₁₁₆	1999 09 13.22698	21 00 59.48	-16 03 31.3	17.8	V	691	1999 RG ₁₁₇	1999 09 13.19705	21 10 00.70	-09 15 48.6	19.4	704
1999 RX ₁₁₆	1999 09 13.24896	21 00 59.26	-16 03 45.1	17.9	V	691	1999 RG ₁₁₇	1999 09 13.20892	21 10 00.47	-09 15 54.4	19.4	704
1999 RX ₁₁₆	1999 09 18.12705	21 00 44.98	-16 52 20.7	17.2	V	691	1999 RG ₁₁₇	1999 09 13.22067	21 10 00.27	-09 16 02.5	19.0	704
1999 RX ₁₁₆	1999 09 18.14993	21 00 44.96	-16 52 33.8	17.3	V	691	1999 RH ₁₁₇	* 1999 09 09.19972	21 12 51.51	-08 23 15.2	18.8	704
1999 RX ₁₁₆	1999 09 18.17292	21 00 44.94	-16 52 46.6	17.3	V	691	1999 RH ₁₁₇	1999 09 09.21367	21 12 50.95	-08 23 15.6	19.7	704
1999 RY ₁₁₆	* 1999 09 09.19926	21 09 28.42	-15 34 38.4	18.6	704	1999 RH ₁₁₇	1999 09 09.24180	21 12 49.72	-08 23 18.2	19.2	704	
1999 RY ₁₁₆	1999 09 09.21325	21 09 27.81	-15 34 38.3	19.1	704	1999 RH ₁₁₇	1999 09 09.25562	21 12 49.17	-08 23 17.5	19.1	704	
1999 RY ₁₁₆	1999 09 09.22733	21 09 27.28	-15 34 38.6	19.1	704	1999 RH ₁₁₇	1999 09 14.13404	21 09 53.75	-08 27 00.9	18.7	704	
1999 RY ₁₁₆	1999 09 09.24141	21 09 26.75	-15 34 37.8	19.0	704	1999 RH ₁₁₇	1999 09 14.14698	21 09 53.32	-08 27 02.5	19.0	704	
1999 RY ₁₁₆	1999 09 09.25523	21 09 26.16	-15 34 36.9	19.4	704	1999 RH ₁₁₇	1999 09 14.16001	21 09 52.90	-08 27 02.7	18.9	704	
1999 RY ₁₁₆	1999 09 13.18479	21 07 01.23	-15 32 50.4	19.6	704	1999 RH ₁₁₇	1999 09 14.17311	21 09 52.38	-08 27 03.5	19.0	704	
1999 RY ₁₁₆	1999 09 13.19668	21 07 00.84	-15 32 49.3	20.0	704	1999 RH ₁₁₇	1999 09 14.18627	21 09 52.02	-08 27 03.6	18.9	704	
1999 RY ₁₁₆	1999 09 13.22029	21 06 59.91	-15 32 48.2	19.8	704	1999 RJ ₁₁₇	* 1999 09 09.19980	21 08 05.84	-06 53 25.4	18.6	704	
1999 RZ ₁₁₆	* 1999 09 09.19926	21 11 58.35	-15 16 28.8	18.9	704	1999 RJ ₁₁₇	1999 09 09.21375	21 08 05.34	-06 53 29.4	19.1	704	
1999 RZ ₁₁₆	1999 09 09.21325	21 11 57.81	-15 16 25.3	18.6	704	1999 RJ ₁₁₇	1999 09 09.22780	21 08 04.76	-06 53 34.5	18.5	704	
1999 RZ ₁₁₆	1999 09 09.22733	21 11 57.26	-15 16 21.8	18.8	704	1999 RJ ₁₁₇	1999 09 09.24188	21 08 04.23	-06 53 38.7	18.8	704	
1999 RZ ₁₁₆	1999 09 09.24141	21 11 56.73	-15 16 18.8	18.7	704	1999 RJ ₁₁₇	1999 09 09.25570	21 08 03.70	-06 53 43.4	18.7	704	
1999 RZ ₁₁₆	1999 09 09.25523	21 11 56.18	-15 16 14.4	18.8	704	1999 RJ ₁₁₇	1999 09 14.13270	21 05 27.71	-07 19 42.6	19.0	704	
1999 RZ ₁₁₆	1999 09 13.17336	21 09 55.85	-14 58 35.9	19.1	704	1999 RJ ₁₁₇	1999 09 14.15866	21 05 26.94	-07 19 52.4	19.5	704	
1999 RZ ₁₁₆												

1999 RN ₁₁₇	1999 09 14.17137	21 03 13.79	-03 50 54.4	18.4	704	1999 RY ₁₁₇	1999 09 09.24318	21 13 42.47	-03 10 36.5	19.6	704
1999 RN ₁₁₇	1999 09 14.18451	21 03 13.48	-03 50 58.5	18.9	704	1999 RY ₁₁₇	1999 09 09.25700	21 13 41.98	-03 10 40.1	19.3	704
1999 RO ₁₁₇	* 1999 09 09.20013	21 07 52.02	-02 13 16.1	18.7	704	1999 RY ₁₁₇	1999 09 14.13368	21 11 21.37	-03 30 09.7	18.9	704
1999 RO ₁₁₇	1999 09 09.21408	21 07 51.46	-02 13 20.9	19.2	704	1999 RY ₁₁₇	1999 09 14.14662	21 11 21.00	-03 30 13.1	19.3	704
1999 RO ₁₁₇	1999 09 09.22813	21 07 50.93	-02 13 24.9	19.1	704	1999 RY ₁₁₇	1999 09 14.15964	21 11 20.61	-03 30 16.5	19.7	704
1999 RO ₁₁₇	1999 09 09.24221	21 07 50.47	-02 13 28.4	19.6	704	1999 RY ₁₁₇	1999 09 14.17274	21 11 20.24	-03 30 19.7	19.6	704
1999 RO ₁₁₇	1999 09 09.25603	21 07 49.91	-02 13 32.3	19.3	704	1999 RZ ₁₁₇	* 1999 09 09.20128	21 14 19.92	-05 44 17.6	18.2	704
1999 RO ₁₁₇	1999 09 14.13299	21 05 14.98	-02 35 11.5	19.2	704	1999 RZ ₁₁₇	1999 09 09.21526	21 14 19.42	-05 44 20.0	18.2	704
1999 RO ₁₁₇	1999 09 14.14593	21 05 14.56	-02 35 15.5	19.6	704	1999 RZ ₁₁₇	1999 09 09.22935	21 14 18.94	-05 44 21.3	17.8	704
1999 RO ₁₁₇	1999 09 14.15895	21 05 14.11	-02 35 17.9	19.5	704	1999 RZ ₁₁₇	1999 09 09.24335	21 14 18.48	-05 44 23.5	17.9	704
1999 RO ₁₁₇	1999 09 14.17205	21 05 13.78	-02 35 21.3	19.0	704	1999 RZ ₁₁₇	1999 09 09.25717	21 14 17.94	-05 44 25.6	18.1	704
1999 RO ₁₁₇	1999 09 14.18519	21 05 13.34	-02 35 25.5	19.2	704	1999 RZ ₁₁₇	1999 09 14.13384	21 11 48.09	-05 55 34.1	18.0	704
1999 RP ₁₁₇	* 1999 09 09.20021	21 01 57.32	-00 29 45.8	18.5	704	1999 RZ ₁₁₇	1999 09 14.14678	21 11 47.67	-05 55 35.8	18.6	704
1999 RP ₁₁₇	1999 09 09.21416	21 01 57.29	-00 29 57.3	19.1	704	1999 RZ ₁₁₇	1999 09 14.15980	21 11 47.26	-05 55 37.0	18.6	704
1999 RP ₁₁₇	1999 09 09.22821	21 01 57.36	-00 30 09.4	18.9	704	1999 RZ ₁₁₇	1999 09 14.17290	21 11 46.92	-05 55 39.9	18.2	704
1999 RP ₁₁₇	1999 09 09.24229	21 01 57.36	-00 30 20.6	18.9	704	1999 RZ ₁₁₇	1999 09 14.18607	21 11 46.50	-05 55 40.7	18.7	704
1999 RP ₁₁₇	1999 09 09.25611	21 01 57.40	-00 30 32.7	19.2	704	1999 RA ₁₁₈	1999 07 13.35884	21 55 07.59	-07 23 41.2	18.2	704
1999 RP ₁₁₇	1999 09 14.13306	21 02 41.91	-01 38 13.6	19.1	704	1999 RA ₁₁₈	1999 07 13.37129	21 55 07.32	-07 23 37.4	18.7	704
1999 RP ₁₁₇	1999 09 14.14600	21 02 42.06	-01 38 23.6	19.1	704	1999 RA ₁₁₈	1999 07 13.38372	21 55 07.08	-07 23 33.8	18.3	704
1999 RP ₁₁₇	1999 09 14.15903	21 02 42.12	-01 38 33.9	19.4	704	1999 RA ₁₁₈	1999 07 13.39606	21 55 06.85	-07 23 30.7	18.7	704
1999 RP ₁₁₇	1999 09 14.17213	21 02 42.33	-01 38 44.0	19.5	704	1999 RA ₁₁₈	1999 07 13.40845	21 55 06.54	-07 23 26.5	18.8	704
1999 RQ ₁₁₇	* 1999 09 09.20021	21 02 43.57	-00 46 54.1	17.9	704	1999 RA ₁₁₈	1999 08 12.26435	21 33 44.94	-06 16 30.0	17.1 R	699
1999 RQ ₁₁₇	1999 09 09.21416	21 02 42.96	-00 46 55.3	18.4	704	1999 RA ₁₁₈	1999 08 12.28473	21 33 43.65	-06 16 29.8		699
1999 RQ ₁₁₇	1999 09 09.22821	21 02 42.36	-00 46 56.0	17.8	704	1999 RA ₁₁₈	1999 08 12.30512	21 33 42.38	-06 16 29.1		699
1999 RQ ₁₁₇	1999 09 09.24229	21 02 41.75	-00 46 57.0	18.3	704	1999 RA ₁₁₈	1999 09 04.18620	21 13 33.44	-06 42 55.9	18.2 R	703
1999 RQ ₁₁₇	1999 09 09.25611	21 02 41.18	-00 46 58.3	18.5	704	1999 RA ₁₁₈	1999 09 04.19745	21 13 33.03	-06 42 56.4	17.6 R	703
1999 RQ ₁₁₇	1999 09 14.13210	20 59 43.66	-00 54 29.8	18.5	704	1999 RA ₁₁₈	1999 09 04.20858	21 13 32.57	-06 42 57.4	17.5 R	703
1999 RQ ₁₁₇	1999 09 14.14504	20 59 43.24	-00 54 31.5	18.8	704	1999 RA ₁₁₈	1999 09 04.21965	21 13 32.10	-06 42 59.3	18.0 R	703
1999 RQ ₁₁₇	1999 09 14.15803	20 59 42.78	-00 54 32.3	18.8	704	1999 RA ₁₁₈	1999 09 06.15424	21 12 19.68	-06 46 15.4	18.2 R	699
1999 RQ ₁₁₇	1999 09 14.17113	20 59 42.37	-00 54 34.5	18.6	704	1999 RA ₁₁₈	1999 09 06.17977	21 12 18.71	-06 46 18.3		699
1999 RQ ₁₁₇	1999 09 14.18423	20 59 41.93	-00 54 35.4	18.8	704	1999 RA ₁₁₈	1999 09 06.20528	21 12 17.72	-06 46 20.8		699
1999 RR ₁₁₇	* 1999 09 09.20031	21 03 10.28	+00 28 28.0	18.7	704	1999 RA ₁₁₈	* 1999 09 09.20137	21 10 39.43	-06 51 20.9	18.3	704
1999 RR ₁₁₇	1999 09 09.22830	21 03 09.88	+00 28 13.6	19.1	704	1999 RA ₁₁₈	1999 09 09.21537	21 10 38.94	-06 51 22.7	18.5	704
1999 RR ₁₁₇	1999 09 09.24237	21 03 09.66	+00 28 07.8	19.2	704	1999 RA ₁₁₈	1999 09 09.22946	21 10 38.46	-06 51 23.4	18.8	704
1999 RR ₁₁₇	1999 09 14.13314	21 02 32.03	-00 13 15.3	19.2	704	1999 RA ₁₁₈	1999 09 09.24346	21 10 38.04	-06 51 25.4	18.4	704
1999 RR ₁₁₇	1999 09 14.14608	21 02 31.99	-00 13 21.6	19.3	704	1999 RA ₁₁₈	1999 09 09.25728	21 10 37.56	-06 51 25.8	19.0	704
1999 RR ₁₁₇	1999 09 14.15910	21 02 31.89	-00 13 27.0	19.2	704	1999 RA ₁₁₈	1999 09 14.13277	21 08 37.47	-06 59 01.0	19.1	704
1999 RR ₁₁₇	1999 09 14.17220	21 02 31.88	-00 13 35.0	18.7	704	1999 RA ₁₁₈	1999 09 14.14571	21 08 37.18	-06 59 03.7	19.2	704
1999 RR ₁₁₇	1999 09 14.18534	21 02 31.78	-00 13 40.3	19.6	704	1999 RA ₁₁₈	1999 09 14.15873	21 08 36.85	-06 59 04.9	19.3	704
1999 RS ₁₁₇	* 1999 09 09.20048	21 09 09.11	+02 55 52.4	18.9	704	1999 RA ₁₁₈	1999 09 14.17183	21 08 36.59	-06 59 06.9	19.4	704
1999 RS ₁₁₇	1999 09 09.21441	21 09 08.87	+02 55 42.8	19.3	704	1999 RA ₁₁₈	1999 09 14.18497	21 08 36.27	-06 59 07.5	19.1	704
1999 RS ₁₁₇	1999 09 09.22847	21 09 08.45	+02 55 35.1	19.3	704	1999 RB ₁₁₈	* 1999 09 09.20137	21 13 24.46	-07 03 48.3	16.9	704
1999 RS ₁₁₇	1999 09 09.24254	21 09 08.13	+02 55 25.8	19.2	704	1999 RB ₁₁₈	1999 09 09.21537	21 13 23.76	-07 03 48.8	17.4	704
1999 RS ₁₁₇	1999 09 09.25636	21 09 07.76	+02 55 17.7	19.2	704	1999 RB ₁₁₈	1999 09 09.22946	21 13 23.09	-07 03 49.6	17.2	704
1999 RS ₁₁₇	1999 09 10.27551	21 08 46.36	+02 45 14.9	19.0	704	1999 RB ₁₁₈	1999 09 09.24346	21 13 22.44	-07 03 50.0	17.2	704
1999 RS ₁₁₇	1999 09 10.29629	21 08 45.90	+02 45 01.8	19.3	704	1999 RB ₁₁₈	1999 09 09.25728	21 13 21.77	-07 03 50.2	17.7	704
1999 RS ₁₁₇	1999 09 10.30662	21 08 45.62	+02 44 55.5	19.2	704	1999 RB ₁₁₈	1999 09 14.13277	21 09 59.01	-07 06 04.4	18.0	704
1999 RT ₁₁₇	1999 09 07.15851	21 12 14.26	+01 46 32.1	17.4 R	699	1999 RB ₁₁₈	1999 09 14.14571	21 09 58.49	-07 06 05.5	18.1	704
1999 RT ₁₁₇	1999 09 07.18402	21 12 13.11	+01 46 29.3		699	1999 RB ₁₁₈	1999 09 14.15873	21 09 57.90	-07 06 04.8	18.5	704
1999 RT ₁₁₇	1999 09 07.20955	21 12 12.06	+01 46 26.1		699	1999 RB ₁₁₈	1999 09 14.17183	21 09 57.44	-07 06 05.7	18.4	704
1999 RT ₁₁₇	* 1999 09 09.20079	21 10 54.78	+01 42 00.8	17.3	704	1999 RB ₁₁₈	1999 09 14.18497	21 09 56.85	-07 06 06.7	17.9	704
1999 RT ₁₁₇	1999 09 09.21477	21 10 54.25	+01 41 58.7	17.7	704	1999 RC ₁₁₈	* 1999 09 09.20137	21 13 57.54	-06 24 17.8	19.0	704
1999 RT ₁₁₇	1999 09 09.22886	21 10 53.68	+01 41 56.8	17.8	704	1999 RC ₁₁₈	1999 09 09.21537	21 13 56.91	-06 24 20.1	19.5	704
1999 RT ₁₁₇	1999 09 09.24285	21 10 53.14	+01 41 54.3	17.7	704	1999 RC ₁₁₈	1999 09 09.22946	21 13 56.38	-06 24 26.0	19.0	704
1999 RT ₁₁₇	1999 09 09.25668	21 10 52.57	+01 41 52.6	18.3	704	1999 RC ₁₁₈	1999 09 09.24346	21 13 55.80	-06 24 29.7	18.9	704
1999 RT ₁₁₇	1999 09 10.27564	21 10 15.40	+01 39 30.9	17.3	704	1999 RC ₁₁₈	1999 09 09.25728	21 13 55.24	-06 24 33.4	19.2	704
1999 RT ₁₁₇	1999 09 10.29641	21 10 14.69	+01 39 28.0	17.7	704	1999 RC ₁₁₈	1999 09 14.15990	21 11 03.10	-06 46 49.2	19.3	704
1999 RT ₁₁₇	1999 09 10.30674	21 10 14.30	+01 39 26.1	18.4	704	1999 RC ₁₁₈	1999 09 14.17301	21 11 02.60	-06 46 52.4	19.2	704
1999 RT ₁₁₇	1999 09 12.47394	21 09 01.28	+01 34 11.3		327	1999 RC ₁₁₈	1999 09 14.18616	21 11 02.26	-06 46 58.0	19.7	704
1999 RT ₁₁₇	1999 09 12.48828	21 09 00.76	+01 34 09.4	17.4	327	1999 RD ₁₁₈	1999 07 13.35872	22 02 48.75	-05 04 07.9	18.2	704
1999 RT ₁₁₇	1999 09 12.50284	21 09 00.26	+01 34 07.2		327	1999 RD ₁₁₈	1999 07 13.37116	22 02 48.32	-05 04 06.8	18.6	704
1999 RT ₁₁₇	1999 09 14.47846	21 08 00.21	+01 29 10.2		327	1999 RD ₁₁₈	1999 07 13.38359	22 02 48.02	-05 04 05.7	18.6	704
1999 RT ₁₁₇	1999 09 14.49272	21 07 59.78	+01 29 08.0		327	1999 RD ₁₁₈	1999 07 13.39593	22 02 47.64	-05 04 03.8	18.9	704
1999 RT ₁₁₇	1999 09 14.50703	21 07 59.33	+01 29 05.8	17.4	327	1999 RD ₁₁₈	1999 07 13.40833	22 02 47.26	-05 04 03.3	18.8	704
1999 RU ₁₁₇	* 1999 09 09.20079	21 11 23.35	+01 48 51.2	18.7	704	1999 RD ₁₁₈	1999 09 06.15552	21 17 50.75	-06 57 03.5	17.7 R	699
1999 RU ₁₁₇	1999 09 09.21477	21 11 22.82	+01 48 46.2	18.8	704	1999 RD ₁₁₈	1999 09 06.18104	21 17 49.60	-06 57 08.9		699
1999 RU ₁₁₇	1999 09 09.22886	21 11 22.32	+01 48 42.7	19.0	704	1999 RD ₁₁₈	1999 09 06.20655	21 17 48.49	-06 57 15.4		699
1999 RU ₁₁₇	1999 09 09.24285	21 11 21.74	+01 48 37.8	18.6	704	1999 RD ₁₁₈	1999 09 08.18110	21 16 29.26	-07 04 38.6	17.5 R	703
1999 RU ₁₁₇	1999 09 09.25668	21 11 21.27	+01 48 32.8	18.7	704	1999 RD ₁₁₈	1999 09 08.				

1999 RE ₁₁₈	1999 09 09.25739	21 16 16.87	-07 27 17.5	18.1	704	1999 RP ₁₁₈	1999 09 13.22149	21 19 19.00	-09 50 46.5	18.6	704
1999 RE ₁₁₈	1999 09 14.13412	21 15 02.68	-07 50 47.6	17.6	704	1999 RP ₁₁₈	1999 09 13.23321	21 19 18.61	-09 50 53.8	18.8	704
1999 RE ₁₁₈	1999 09 14.14706	21 15 02.49	-07 50 51.9	18.2	704	1999 RP ₁₁₈	1999 09 13.24460	21 19 18.25	-09 50 59.2	19.3	704
1999 RE ₁₁₈	1999 09 14.16008	21 15 02.30	-07 50 55.1	18.4	704	1999 RP ₁₁₈	1999 09 13.25667	21 19 17.94	-09 51 06.5	19.4	704
1999 RE ₁₁₈	1999 09 14.17318	21 15 02.15	-07 50 59.2	19.1	704	1999 RQ ₁₁₈	* 1999 09 09.20228	21 20 19.26	-07 54 54.4	19.0	704
1999 RE ₁₁₈	1999 09 14.18634	21 15 01.98	-07 51 03.5	18.4	704	1999 RQ ₁₁₈	1999 09 09.21638	21 20 18.68	-07 54 57.8	19.2	704
1999 RE ₁₁₈	* 1999 09 09.20189	21 17 03.80	-12 33 01.5	17.9	704	1999 RQ ₁₁₈	1999 09 09.23037	21 20 18.16	-07 55 02.2	19.4	704
1999 RF ₁₁₈	1999 09 09.21600	21 17 03.50	-12 33 08.9	19.3	704	1999 RQ ₁₁₈	1999 09 09.24438	21 20 17.72	-07 55 06.0	18.8	704
1999 RF ₁₁₈	1999 09 09.22999	21 17 02.99	-12 33 16.5	18.3	704	1999 RQ ₁₁₈	1999 09 09.25823	21 20 17.15	-07 55 10.4	19.4	704
1999 RF ₁₁₈	1999 09 09.24399	21 17 02.62	-12 33 23.9	18.3	704	1999 RQ ₁₁₈	1999 09 14.13412	21 17 42.49	-08 17 46.1	18.8	704
1999 RF ₁₁₈	1999 09 09.25784	21 17 02.26	-12 33 31.5	18.5	704	1999 RQ ₁₁₈	1999 09 14.14706	21 17 42.15	-08 17 51.7	18.9	704
1999 RF ₁₁₈	1999 09 13.22162	21 15 31.69	-13 07 28.5	18.5	704	1999 RQ ₁₁₈	1999 09 14.16008	21 17 41.72	-08 17 54.9	18.7	704
1999 RF ₁₁₈	1999 09 13.23338	21 15 31.48	-13 07 34.7	18.9	704	1999 RQ ₁₁₈	1999 09 14.17318	21 17 41.35	-08 17 59.2	19.3	704
1999 RF ₁₁₈	1999 09 13.24474	21 15 31.27	-13 07 39.2	19.0	704	1999 RQ ₁₁₈	1999 09 14.18634	21 17 40.92	-08 18 01.8	19.4	704
1999 RF ₁₁₈	1999 09 13.25681	21 15 30.92	-13 07 45.0	19.1	704	1999 RR ₁₁₈	* 1999 09 09.20235	21 16 53.73	-06 46 45.3	18.8	704
1999 RF ₁₁₈	1999 09 13.26837	21 15 30.70	-13 07 51.7	19.2	704	1999 RR ₁₁₈	1999 09 09.21646	21 16 53.35	-06 46 50.7	19.2	704
1999 RG ₁₁₈	* 1999 09 09.20189	21 19 59.33	-13 17 46.6	19.1	704	1999 RR ₁₁₈	1999 09 09.23045	21 16 52.92	-06 46 57.4	18.6	704
1999 RG ₁₁₈	1999 09 09.21600	21 19 58.92	-13 17 51.4	19.3	704	1999 RR ₁₁₈	1999 09 09.24445	21 16 52.59	-06 47 03.4	18.7	704
1999 RG ₁₁₈	1999 09 09.22999	21 19 58.38	-13 17 57.3	19.2	704	1999 RR ₁₁₈	1999 09 09.25831	21 16 52.23	-06 47 08.9	19.4	704
1999 RG ₁₁₈	1999 09 09.24399	21 19 57.98	-13 18 01.4	18.8	704	1999 RR ₁₁₈	1999 09 14.13412	21 15 13.89	-07 20 32.7	18.7	704
1999 RG ₁₁₈	1999 09 09.25784	21 19 57.45	-13 18 06.8	19.4	704	1999 RR ₁₁₈	1999 09 14.14706	21 15 13.66	-07 20 37.8	19.1	704
1999 RG ₁₁₈	1999 09 13.22170	21 18 16.63	-13 39 21.0	19.0	704	1999 RR ₁₁₈	1999 09 14.16008	21 15 13.47	-07 20 43.5	18.8	704
1999 RG ₁₁₈	1999 09 13.23345	21 18 16.47	-13 39 24.7	19.9	704	1999 RR ₁₁₈	1999 09 14.17318	21 15 13.25	-07 20 47.3	19.6	704
1999 RG ₁₁₈	1999 09 13.24481	21 18 16.10	-13 39 27.7	19.1	704	1999 RS ₁₁₈	* 1999 09 09.20235	21 18 34.16	-06 22 03.7	18.1	704
1999 RG ₁₁₈	1999 09 13.25688	21 18 15.84	-13 39 30.7	19.2	704	1999 RS ₁₁₈	1999 09 09.21646	21 18 33.80	-06 22 08.9	18.6	704
1999 RG ₁₁₈	1999 09 13.26844	21 18 15.57	-13 39 35.1	19.3	704	1999 RS ₁₁₈	1999 09 09.23045	21 18 33.36	-06 22 15.6	18.2	704
1999 RH ₁₁₈	* 1999 09 09.20197	21 23 28.87	-12 11 00.3	19.1	704	1999 RS ₁₁₈	1999 09 09.24445	21 18 32.94	-06 22 20.8	18.6	704
1999 RH ₁₁₈	1999 09 09.21608	21 23 28.46	-12 11 03.8	19.7	704	1999 RS ₁₁₈	1999 09 09.25831	21 18 32.57	-06 22 26.1	18.5	704
1999 RH ₁₁₈	1999 09 09.23006	21 23 28.09	-12 11 08.4	19.0	704	1999 RS ₁₁₈	1999 09 14.14713	21 16 44.49	-06 55 07.6	19.3	704
1999 RH ₁₁₈	1999 09 09.24407	21 23 27.71	-12 11 13.4	19.2	704	1999 RS ₁₁₈	1999 09 14.16015	21 16 44.10	-06 55 12.0	19.5	704
1999 RH ₁₁₈	1999 09 09.25792	21 23 27.31	-12 11 16.9	19.3	704	1999 RS ₁₁₈	1999 09 14.17326	21 16 43.96	-06 55 18.6	19.2	704
1999 RH ₁₁₈	1999 09 13.22257	21 22 10.51	-12 29 27.7	19.0	704	1999 RS ₁₁₈	1999 09 14.18642	21 16 43.64	-06 55 22.5	19.5	704
1999 RH ₁₁₈	1999 09 13.23430	21 22 10.30	-12 29 31.8	19.6	704	1999 RT ₁₁₈	* 1999 09 09.20235	21 19 18.90	-06 24 13.0	18.2	704
1999 RH ₁₁₈	1999 09 13.24569	21 22 10.04	-12 29 35.1	19.4	704	1999 RT ₁₁₈	1999 09 09.21646	21 19 18.56	-06 24 22.1	18.5	704
1999 RH ₁₁₈	1999 09 13.25779	21 22 09.79	-12 29 37.3	19.1	704	1999 RT ₁₁₈	1999 09 09.23045	21 19 18.26	-06 24 31.4	18.1	704
1999 RH ₁₁₈	1999 09 13.26934	21 22 09.61	-12 29 40.6	19.3	704	1999 RT ₁₁₈	1999 09 09.24445	21 19 17.92	-06 24 40.1	18.1	704
1999 RJ ₁₁₈	* 1999 09 09.20205	21 23 24.52	-11 33 38.7	18.4	704	1999 RT ₁₁₈	1999 09 09.25831	21 19 17.60	-06 24 49.3	18.6	704
1999 RJ ₁₁₈	1999 09 09.21615	21 23 24.16	-11 33 44.7	18.6	704	1999 RT ₁₁₈	1999 09 14.13419	21 17 51.06	-07 15 59.3	18.7	704
1999 RJ ₁₁₈	1999 09 09.23014	21 23 23.83	-11 33 50.5	18.3	704	1999 RT ₁₁₈	1999 09 14.14713	21 17 50.84	-07 16 06.5	18.6	704
1999 RJ ₁₁₈	1999 09 09.24414	21 23 23.43	-11 33 56.3	18.7	704	1999 RT ₁₁₈	1999 09 14.16015	21 17 50.64	-07 16 14.3	18.4	704
1999 RJ ₁₁₈	1999 09 09.25800	21 23 23.08	-11 34 03.0	19.0	704	1999 RT ₁₁₈	1999 09 14.17326	21 17 50.38	-07 16 23.1	18.6	704
1999 RJ ₁₁₈	1999 09 13.22264	21 22 02.32	-12 02 16.8	18.8	704	1999 RU ₁₁₈	1999 07 13.35036	21 59 51.87	-00 53 28.8	19.0	704
1999 RJ ₁₁₈	1999 09 13.23437	21 22 02.16	-12 02 21.9	19.4	704	1999 RU ₁₁₈	1999 07 13.36272	21 59 51.58	-00 53 29.3	19.0	704
1999 RJ ₁₁₈	1999 09 13.24576	21 22 01.87	-12 02 26.2	19.2	704	1999 RU ₁₁₈	1999 07 13.37516	21 59 51.29	-00 53 28.9	19.3	704
1999 RJ ₁₁₈	1999 09 13.25786	21 22 01.65	-12 02 31.2	19.4	704	1999 RU ₁₁₈	1999 07 13.38759	21 59 50.98	-00 53 28.5	19.9	704
1999 RJ ₁₁₈	1999 09 13.26940	21 22 01.42	-12 02 36.0	19.4	704	1999 RU ₁₁₈	1999 07 13.39997	21 59 50.64	-00 53 29.4	19.1	704
1999 RK ₁₁₈	1999 09 07.27910	21 28 02.83	-11 38 02.6	19.1	704	1999 RU ₁₁₈	1999 07 23.32036	21 55 19.41	-01 04 48.4	16.5	704
1999 RK ₁₁₈	1999 09 07.29131	21 28 02.42	-11 38 06.3	19.4	704	1999 RU ₁₁₈	1999 07 23.33275	21 55 18.98	-01 04 50.0	17.0	704
1999 RK ₁₁₈	1999 09 07.30383	21 28 01.91	-11 38 09.9	19.1	704	1999 RU ₁₁₈	1999 07 23.34510	21 55 18.47	-01 04 51.4	16.3	704
1999 RK ₁₁₈	1999 09 07.31594	21 28 01.42	-11 38 12.4	19.4	704	1999 RU ₁₁₈	1999 09 06.15679	21 22 19.26	-05 04 09.3	18.4	R 699
1999 RK ₁₁₈	1999 09 07.32805	21 28 01.03	-11 38 15.7	19.1	704	1999 RU ₁₁₈	1999 09 06.18233	21 22 18.35	-05 04 19.7		699
1999 RK ₁₁₈	* 1999 09 09.20205	21 26 54.28	-11 46 39.9	19.2	704	1999 RU ₁₁₈	1999 09 06.20784	21 22 17.33	-05 04 30.3		699
1999 RK ₁₁₈	1999 09 09.21615	21 26 53.77	-11 46 43.2	19.5	704	1999 RU ₁₁₈	* 1999 09 09.20243	21 20 31.15	-05 25 07.7	19.0	704
1999 RK ₁₁₈	1999 09 09.23014	21 26 53.35	-11 46 46.6	19.4	704	1999 RU ₁₁₈	1999 09 09.21654	21 20 30.66	-05 25 14.1	19.1	704
1999 RK ₁₁₈	1999 09 09.24414	21 26 52.80	-11 46 50.7	19.5	704	1999 RU ₁₁₈	1999 09 09.23053	21 20 30.17	-05 25 19.0	19.2	704
1999 RK ₁₁₈	1999 09 09.25800	21 26 52.25	-11 46 55.1	19.4	704	1999 RU ₁₁₈	1999 09 09.24453	21 20 29.65	-05 25 24.7	19.3	704
1999 RK ₁₁₈	1999 09 13.22264	21 24 41.47	-12 03 54.5	19.7	704	1999 RU ₁₁₈	1999 09 09.25839	21 20 29.14	-05 25 30.6	19.4	704
1999 RK ₁₁₈	1999 09 13.23437	21 24 41.09	-12 03 57.8	20.0	704	1999 RU ₁₁₈	1999 09 14.14721	21 18 00.11	-05 58 20.2	18.9	704
1999 RK ₁₁₈	1999 09 13.24576	21 24 40.70	-12 03 59.0	20.0	704	1999 RU ₁₁₈	1999 09 14.16022	21 17 59.79	-05 58 26.2	19.6	704
1999 RK ₁₁₈	1999 09 13.25786	21 24 40.32	-12 04 02.4	19.7	704	1999 RU ₁₁₈	1999 09 14.17333	21 17 59.39	-05 58 30.2	19.7	704
1999 RL ₁₁₈	1999 09 07.27910	21 28 26.23	-11 53 16.7	19.2	704	1999 RU ₁₁₈	1999 09 14.18649	21 17 58.98	-05 58 35.1	19.0	704
1999 RL ₁₁₈	1999 09 07.29131	21 28 25.69	-11 53 19.8	19.6	704	1999 RV ₁₁₈	* 1999 09 09.20243	21 22 56.78	-05 24 41.2	18.8	704
1999 RL ₁₁₈	1999 09 07.30383	21 28 25.08	-11 53 22.0	19.6	704	1999 RV ₁₁₈	1999 09 09.21654	21 22 56.11	-05 24 43.2	18.4	704
1999 RL ₁₁₈	1999 09 07.32805	21 28 23.94	-11 53 24.1	19.7	704	1999 RV ₁₁₈	1999 09 09.23053	21 22 55.62	-05 24 44.4	18.9	704
1999 RL ₁₁₈	* 1999 09 09.20205	21 27 00.43	-11 58 21.0	19.5	704	1999 RV ₁₁₈	1999 09 09.24453	21 22 55.09	-05 24 46.5	18.9	704
1999 RL ₁₁₈	1999 09 09.24414	21 26 58.49	-11 58 27.3	20.1	704	1999 RV ₁₁₈	1999 09 09.25839	21 22 54.50	-05 24 49.0	18.8	704
1999 RL ₁₁₈	1999 09 09.25800	21 26 57.83	-11 58 27.6	20.2	704	1999 RV ₁₁₈	1999 09 14.14721	21 20 06.33	-05 36 09.9	19.5	704
1999 RL ₁₁₈	1999 09 13.22264	21 24 18.88	-12 07 46.2	19.3	704	1999 RV ₁₁₈	1999 09 14.16022	21 20 05.85	-05 36 10.4	19.8	704
1999 RL ₁₁₈	1999 09 13.23437	21 24 18.42	-12 07 47.7	19.6	704	19					

1999 RZ ₁₁₈	1999 09 09.24503	21 15 45.45	+01 35 54.1	18.7	704	1999 RJ ₁₁₉	1999 09 14.13525	21 22 27.65	-05 05 03.3	19.1	704
1999 RZ ₁₁₈	1999 09 09.25895	21 15 45.09	+01 35 44.7	19.1	704	1999 RJ ₁₁₉	1999 09 14.14820	21 22 27.37	-05 05 11.4	19.6	704
1999 RZ ₁₁₈	1999 09 14.14638	21 14 13.95	+00 35 59.5	19.3	704	1999 RJ ₁₁₉	1999 09 14.16125	21 22 27.04	-05 05 15.7	19.3	704
1999 RZ ₁₁₈	1999 09 14.17251	21 14 13.51	+00 35 39.9	19.4	704	1999 RJ ₁₁₉	1999 09 14.17435	21 22 26.65	-05 05 23.4	19.2	704
1999 RZ ₁₁₈	1999 09 14.18565	21 14 13.29	+00 35 30.5	19.4	704	1999 RJ ₁₁₉	1999 09 14.18752	21 22 26.42	-05 05 30.1	19.7	704
1999 RA ₁₁₉	1999 09 07.15468	21 19 04.53	+02 24 54.1	18.9 R	699	1999 RK ₁₁₉	* 1999 09 09.20373	21 28 13.86	-03 55 36.4	19.2	704
1999 RA ₁₁₉	1999 09 07.18020	21 19 03.97	+02 24 34.9		699	1999 RK ₁₁₉	1999 09 09.21792	21 28 13.18	-03 55 37.9	19.4	704
1999 RA ₁₁₉	1999 09 07.20572	21 19 03.20	+02 24 14.3		699	1999 RK ₁₁₉	1999 09 09.23183	21 28 12.71	-03 55 38.7	19.6	704
1999 RA ₁₁₉	* 1999 09 09.20293	21 18 16.91	+01 58 04.6	18.7	704	1999 RK ₁₁₉	1999 09 09.24583	21 28 12.16	-03 55 43.0	19.6	704
1999 RA ₁₁₉	1999 09 09.23102	21 18 16.19	+01 57 41.7	19.3	704	1999 RK ₁₁₉	1999 09 09.25975	21 28 11.61	-03 55 43.6	19.1	704
1999 RA ₁₁₉	1999 09 09.24503	21 18 15.80	+01 57 31.1	18.6	704	1999 RK ₁₁₉	1999 09 14.13517	21 25 43.78	-04 05 23.0	19.0	704
1999 RA ₁₁₉	1999 09 09.25895	21 18 15.50	+01 57 20.9	18.5	704	1999 RK ₁₁₉	1999 09 14.14812	21 25 43.38	-04 05 24.3	19.5	704
1999 RA ₁₁₉	1999 09 14.13463	21 16 56.32	+00 52 36.2	18.3	704	1999 RK ₁₁₉	1999 09 14.16114	21 25 43.07	-04 05 26.6	19.6	704
1999 RA ₁₁₉	1999 09 14.14758	21 16 56.15	+00 52 25.9	18.7	704	1999 RK ₁₁₉	1999 09 14.18741	21 25 42.32	-04 05 29.3	19.4	704
1999 RA ₁₁₉	1999 09 14.16060	21 16 55.95	+00 52 15.3	18.9	704	1999 RL ₁₁₉	1999 06 25.42197	22 16 19.98	-12 11 58.9	18.9 R	699
1999 RA ₁₁₉	1999 09 14.17370	21 16 55.74	+00 52 05.0	18.9	704	1999 RL ₁₁₉	1999 06 25.43471	22 16 19.91	-12 11 54.3		699
1999 RA ₁₁₉	1999 09 14.18687	21 16 55.57	+00 51 54.2	19.0	704	1999 RL ₁₁₉	1999 06 25.44745	22 16 20.09	-12 11 50.1		699
1999 RB ₁₁₉	1999 09 08.22246	21 22 50.10	+02 44 56.7	17.2	704	1999 RL ₁₁₉	1999 07 16.29989	22 14 09.25	-10 05 37.1		704
1999 RB ₁₁₉	1999 09 08.23628	21 22 49.49	+02 44 55.9	18.4	704	1999 RL ₁₁₉	1999 07 16.31270	22 14 08.98	-10 05 31.5	19.6	704
1999 RB ₁₁₉	1999 09 08.25034	21 22 48.94	+02 44 55.2	16.9	704	1999 RL ₁₁₉	1999 07 16.32534	22 14 08.63	-10 05 27.6	19.2	704
1999 RB ₁₁₉	* 1999 09 09.20301	21 22 11.88	+02 43 40.0	17.9	704	1999 RL ₁₁₉	1999 08 12.27583	21 53 28.76	-08 08 01.6	16.6 R	699
1999 RB ₁₁₉	1999 09 09.21718	21 22 11.28	+02 43 38.8	18.4	704	1999 RL ₁₁₉	1999 08 12.29620	21 53 27.44	-08 07 57.6		699
1999 RB ₁₁₉	1999 09 09.23111	21 22 10.70	+02 43 37.6	18.3	704	1999 RL ₁₁₉	1999 08 12.31659	21 53 26.19	-08 07 53.2		699
1999 RB ₁₁₉	1999 09 09.25903	21 22 09.57	+02 43 34.1	18.3	704	1999 RL ₁₁₉	1999 09 06.15808	21 27 50.64	-06 55 35.9	17.0 R	699
1999 RB ₁₁₉	1999 09 10.27690	21 21 31.20	+02 42 11.5	17.9	704	1999 RL ₁₁₉	1999 09 06.18360	21 27 49.21	-06 55 31.3		699
1999 RB ₁₁₉	1999 09 10.29767	21 21 30.39	+02 42 08.9	18.2	704	1999 RL ₁₁₉	1999 09 06.20911	21 27 47.80	-06 55 27.7		699
1999 RB ₁₁₉	1999 09 10.30800	21 21 29.99	+02 42 08.0	18.6	704	1999 RL ₁₁₉	1999 09 07.27746	21 26 51.82	-06 52 42.9	17.6	704
1999 RB ₁₁₉	1999 09 16.16819	21 18 18.13	+02 32 54.8	17.4	704	1999 RL ₁₁₉	1999 09 07.28966	21 26 51.17	-06 52 40.7	17.9	704
1999 RB ₁₁₉	1999 09 16.17846	21 18 17.83	+02 32 53.3	18.0	704	1999 RL ₁₁₉	1999 09 07.30217	21 26 50.51	-06 52 38.8	17.8	704
1999 RB ₁₁₉	1999 09 16.18873	21 18 17.50	+02 32 52.2	17.7	704	1999 RL ₁₁₉	1999 09 07.31434	21 26 49.87	-06 52 37.2	18.1	704
1999 RB ₁₁₉	1999 09 16.19906	21 18 17.21	+02 32 50.9	17.7	704	1999 RL ₁₁₉	1999 09 07.32645	21 26 49.20	-06 52 35.6	17.9	704
1999 RB ₁₁₉	1999 09 16.20948	21 18 16.85	+02 32 50.8	18.7	704	1999 RL ₁₁₉	* 1999 09 09.20393	21 25 15.58	-06 47 45.7	17.7	704
1999 RB ₁₁₉	1999 09 19.13140	21 17 00.75	+02 27 43.8	17.6 R	699	1999 RL ₁₁₉	1999 09 09.21811	21 25 14.89	-06 47 43.3	18.0	704
1999 RB ₁₁₉	1999 09 19.15176	21 17 00.26	+02 27 41.2		699	1999 RL ₁₁₉	1999 09 09.23202	21 25 14.18	-06 47 41.8	17.7	704
1999 RB ₁₁₉	1999 09 19.17211	21 16 59.78	+02 27 39.4		699	1999 RL ₁₁₉	1999 09 09.24603	21 25 13.44	-06 47 39.4	17.5	704
1999 RC ₁₁₉	* 1999 09 09.20332	21 23 52.87	+01 36 21.2	18.4	704	1999 RL ₁₁₉	1999 09 09.25992	21 25 12.74	-06 47 36.7	18.0	704
1999 RC ₁₁₉	1999 09 09.21751	21 23 52.33	+01 36 16.1	19.1	704	1999 RL ₁₁₉	1999 09 14.13419	21 21 35.95	-06 35 04.0	18.3	704
1999 RC ₁₁₉	1999 09 09.23142	21 23 51.74	+01 36 11.5	18.6	704	1999 RL ₁₁₉	1999 09 14.14713	21 21 35.37	-06 35 02.4	18.3	704
1999 RC ₁₁₉	1999 09 09.24543	21 23 51.14	+01 36 06.1	18.6	704	1999 RL ₁₁₉	1999 09 14.16015	21 21 34.83	-06 35 00.7	18.6	704
1999 RC ₁₁₉	1999 09 09.25934	21 23 50.58	+01 36 00.9	19.4	704	1999 RL ₁₁₉	1999 09 14.17326	21 21 34.25	-06 34 59.4	19.0	704
1999 RC ₁₁₉	1999 09 14.13486	21 20 51.46	+01 07 30.8	18.6	704	1999 RL ₁₁₉	1999 09 14.18642	21 21 33.69	-06 34 56.5	18.7	704
1999 RC ₁₁₉	1999 09 14.14781	21 20 51.01	+01 07 26.8	18.7	704	1999 RM ₁₁₉	* 1999 09 09.20393	21 26 44.03	-07 06 44.0	18.4	704
1999 RC ₁₁₉	1999 09 14.16083	21 20 50.53	+01 07 22.7	18.9	704	1999 RM ₁₁₉	1999 09 09.21811	21 26 43.49	-07 06 45.4	18.7	704
1999 RC ₁₁₉	1999 09 14.17393	21 20 50.05	+01 07 16.7	18.8	704	1999 RM ₁₁₉	1999 09 09.23202	21 26 42.92	-07 06 46.7	18.3	704
1999 RC ₁₁₉	1999 09 14.18710	21 20 49.64	+01 07 12.9	19.0	704	1999 RM ₁₁₉	1999 09 09.24603	21 26 42.38	-07 06 48.1	18.4	704
1999 RD ₁₁₉	* 1999 09 09.20340	21 25 43.77	+00 42 41.4	17.6	704	1999 RM ₁₁₉	1999 09 09.25992	21 26 41.87	-07 06 49.1	18.7	704
1999 RD ₁₁₉	1999 09 09.21759	21 25 43.04	+00 42 40.2	17.6	704	1999 RM ₁₁₉	1999 09 14.13535	21 23 55.66	-07 14 08.4	18.5	704
1999 RD ₁₁₉	1999 09 09.23150	21 25 42.35	+00 42 39.1	17.7	704	1999 RM ₁₁₉	1999 09 14.14830	21 23 55.25	-07 14 08.9	18.9	704
1999 RD ₁₁₉	1999 09 09.24550	21 25 41.68	+00 42 37.8	17.6	704	1999 RM ₁₁₉	1999 09 14.16135	21 23 54.79	-07 14 10.9	19.0	704
1999 RD ₁₁₉	1999 09 09.25942	21 25 40.95	+00 42 36.6	17.3	704	1999 RM ₁₁₉	1999 09 14.18763	21 23 53.90	-07 14 13.0	19.3	704
1999 RD ₁₁₉	1999 09 10.27389	21 24 53.56	+00 41 10.7	17.3	704	1999 RN ₁₁₉	* 1999 09 09.20403	21 27 40.31	-07 39 53.4	19.1	704
1999 RD ₁₁₉	1999 09 10.28429	21 24 53.04	+00 41 08.7	18.9	704	1999 RN ₁₁₉	1999 09 09.21822	21 27 39.70	-07 39 54.2	18.9	704
1999 RD ₁₁₉	1999 09 10.29464	21 24 52.57	+00 41 08.9	17.5	704	1999 RN ₁₁₉	1999 09 09.23213	21 27 39.08	-07 39 55.9	18.8	704
1999 RD ₁₁₉	1999 09 10.30500	21 24 52.04	+00 41 07.8	17.8	704	1999 RN ₁₁₉	1999 09 09.24614	21 27 38.45	-07 39 57.2	18.8	704
1999 RE ₁₁₉	* 1999 09 09.20348	21 21 31.00	-00 28 25.2	18.3	704	1999 RN ₁₁₉	1999 09 09.26004	21 27 37.72	-07 39 58.2	18.8	704
1999 RE ₁₁₉	1999 09 09.21767	21 21 30.40	-00 28 28.6	18.7	704	1999 RN ₁₁₉	1999 09 14.14840	21 24 14.27	-07 46 38.6	19.3	704
1999 RE ₁₁₉	1999 09 09.23158	21 21 29.83	-00 28 33.1	19.0	704	1999 RN ₁₁₉	1999 09 14.16146	21 24 13.71	-07 46 38.3	19.0	704
1999 RE ₁₁₉	1999 09 09.24559	21 21 29.29	-00 28 35.3	19.0	704	1999 RN ₁₁₉	1999 09 14.17455	21 24 13.25	-07 46 39.8	19.7	704
1999 RE ₁₁₉	1999 09 14.13456	21 18 26.54	-00 53 28.0	18.4	704	1999 RO ₁₁₉	* 1999 09 13.14884	21 18 01.57	-16 40 13.2	19.6 V	691
1999 RE ₁₁₉	1999 09 14.14750	21 18 26.12	-00 53 32.1	18.3	704	1999 RO ₁₁₉	1999 09 13.17066	21 18 00.97	-16 40 15.5	19.8 V	691
1999 RE ₁₁₉	1999 09 14.16052	21 18 25.71	-00 53 35.7	19.3	704	1999 RO ₁₁₉	1999 09 13.19245	21 18 00.35	-16 40 18.4	19.9 V	691
1999 RE ₁₁₉	1999 09 14.18679	21 18 24.70	-00 53 43.8	19.5	704	1999 RO ₁₁₉	1999 09 18.13766	21 16 04.49	-16 47 54.7	19.2 V	691
1999 RF ₁₁₉	* 1999 09 09.20348	21 21 38.62	-00 56 30.4	18.9	704	1999 RO ₁₁₉	1999 09 18.16054	21 16 04.00	-16 47 57.0	19.4 V	691
1999 RF ₁₁₉	1999 09 09.21767	21 21 38.01	-00 56 31.1	19.2	704	1999 RO ₁₁₉	1999 09 18.18352	21 16 03.51	-16 47 58.1	19.3 V	691
1999 RF ₁₁₉	1999 09 09.23158	21 21 37.40	-00 56 34.3	19.4	704	1999 RP ₁₁₉	* 1999 09 09.20414	21 26 41.16	-09 23 35.7	18.8	704
1999 RF ₁₁₉	1999 09 09.25950	21 21 36.29	-00 56 37.5	19.1	704	1999 RP ₁₁₉	1999 09 09.21835	21 26 40.46	-09 23 35.9	19.3	704
1999 RF ₁₁₉	1999 09 14.13456	21 18 46.39	-01 09 37.6	18.7	704	1999 RP ₁₁₉	1999 09 09.23224	21 26 39.74	-09 23 37.4	19.0	704
1999 RF ₁₁₉	1999 09 14.14750	21 18 46.00	-01 09 40.6	18.9	704	1999 RP ₁₁₉	1999 09 09.24625	21 26 39.18	-09 23 36.7	19.4	704
1999 RF ₁₁₉	1999 09 14.16052	21 18 45.59	-01 09 42.5	19.6	704	1999 RP ₁₁₉	1999 09 13.24589	21			

1999 RT ₁₁₉	1999 09 13.25821	21 28 36.32	-11 24 09.0	19.2	704	1999 RB ₁₂₀	1999 09 13.26989	21 33 00.21	-14 34 22.6	19.6	704
1999 RT ₁₁₉	1999 09 13.26973	21 28 36.03	-11 24 13.1	19.3	704	1999 RC ₁₂₀	* 1999 09 09.20480	21 37 22.82	-15 32 04.4	18.7	704
1999 RU ₁₁₉	1999 07 20.38881	21 57 45.86	-16 36 42.5	16.7 R	699	1999 RC ₁₂₀	1999 09 09.21907	21 37 22.50	-15 32 12.3	19.5	704
1999 RU ₁₁₉	1999 07 20.40917	21 57 45.36	-16 36 40.6		699	1999 RC ₁₂₀	1999 09 09.23297	21 37 22.17	-15 32 18.4	19.1	704
1999 RU ₁₁₉	1999 07 20.42955	21 57 44.86	-16 36 38.8		699	1999 RC ₁₂₀	1999 09 09.24688	21 37 21.86	-15 32 25.9	18.9	704
1999 RU ₁₁₉	1999 09 06.24953	21 23 05.42	-15 35 55.2	16.7 R	699	1999 RC ₁₂₀	1999 09 09.26084	21 37 21.61	-15 32 33.6	18.8	704
1999 RU ₁₁₉	1999 09 06.27505	21 23 04.58	-15 35 51.1		699	1999 RC ₁₂₀	1999 09 13.22369	21 36 31.15	-16 05 52.5	18.5	704
1999 RU ₁₁₉	1999 09 06.30059	21 23 04.02	-15 35 47.3		699	1999 RC ₁₂₀	1999 09 13.23537	21 36 31.05	-16 05 58.3	19.0	704
1999 RU ₁₁₉	1999 09 07.27803	21 22 37.55	-15 32 52.4	17.1	704	1999 RC ₁₂₀	1999 09 13.27047	21 36 30.58	-16 06 14.8	19.6	704
1999 RU ₁₁₉	1999 09 07.29028	21 22 37.20	-15 32 49.8	17.3	704	1999 RD ₁₂₀	* 1999 09 09.20488	21 34 01.21	-13 21 42.1	19.2	704
1999 RU ₁₁₉	1999 09 07.30275	21 22 36.84	-15 32 47.0	17.4	704	1999 RD ₁₂₀	1999 09 09.21915	21 34 00.76	-13 21 45.9	19.1	704
1999 RU ₁₁₉	1999 09 07.31486	21 22 36.49	-15 32 43.9	18.4	704	1999 RD ₁₂₀	1999 09 09.23305	21 34 00.22	-13 21 49.6	19.2	704
1999 RU ₁₁₉	1999 09 07.32699	21 22 36.07	-15 32 41.9	18.5	704	1999 RD ₁₂₀	1999 09 09.24696	21 33 59.71	-13 21 53.3	19.0	704
1999 RU ₁₁₉	* 1999 09 09.20456	21 21 52.27	-15 26 49.6	17.2	704	1999 RD ₁₂₀	1999 09 13.21493	21 31 45.53	-13 38 06.4	17.9 R	699
1999 RU ₁₁₉	1999 09 09.21883	21 21 51.88	-15 26 46.9	17.6	704	1999 RD ₁₂₀	1999 09 13.22312	21 31 45.22	-13 38 08.6	18.7	704
1999 RU ₁₁₉	1999 09 09.23273	21 21 51.50	-15 26 43.4	18.1	704	1999 RD ₁₂₀	1999 09 13.23483	21 31 44.87	-13 38 11.6	18.8	704
1999 RU ₁₁₉	1999 09 09.24665	21 21 51.15	-15 26 41.3	18.9	704	1999 RD ₁₂₀	1999 09 13.24553	21 31 44.58	-13 38 12.9		699
1999 RU ₁₁₉	1999 09 09.26060	21 21 50.78	-15 26 37.7	18.1	704	1999 RD ₁₂₀	1999 09 13.24622	21 31 44.45	-13 38 14.0	18.9	704
1999 RU ₁₁₉	1999 09 13.22177	21 20 44.35	-15 12 52.1	18.4	704	1999 RD ₁₂₀	1999 09 13.25835	21 31 44.09	-13 38 17.4	18.6	704
1999 RU ₁₁₉	1999 09 13.23352	21 20 44.10	-15 12 48.7	19.5	704	1999 RD ₁₂₀	1999 09 13.26989	21 31 43.68	-13 38 20.4	18.8	704
1999 RU ₁₁₉	1999 09 13.24488	21 20 44.05	-15 12 45.5	19.5	704	1999 RD ₁₂₀	1999 09 13.27617	21 31 43.52	-13 38 21.1		699
1999 RU ₁₁₉	1999 09 13.26854	21 20 43.48	-15 12 39.5	18.9	704	1999 RE ₁₂₀	* 1999 09 09.20488	21 35 56.80	-12 45 10.2	18.6	704
1999 RV ₁₁₉	* 1999 09 09.20456	21 24 50.41	-14 52 14.6	18.5	704	1999 RE ₁₂₀	1999 09 09.21915	21 35 56.11	-12 45 13.4	18.3	704
1999 RV ₁₁₉	1999 09 09.21883	21 24 49.73	-14 52 12.8	19.2	704	1999 RE ₁₂₀	1999 09 09.23305	21 35 55.45	-12 45 16.5	17.9	704
1999 RV ₁₁₉	1999 09 09.23273	21 24 49.17	-14 52 11.0	19.0	704	1999 RE ₁₂₀	1999 09 09.24696	21 35 54.76	-12 45 19.7	17.9	704
1999 RV ₁₁₉	1999 09 09.24665	21 24 48.55	-14 52 10.8	19.3	704	1999 RE ₁₂₀	1999 09 09.26092	21 35 54.10	-12 45 22.9	18.3	704
1999 RV ₁₁₉	1999 09 09.26060	21 24 47.90	-14 52 08.0	19.4	704	1999 RE ₁₂₀	1999 09 13.22305	21 33 07.41	-12 59 44.8	18.7	704
1999 RV ₁₁₉	1999 09 13.24557	21 22 10.23	-14 44 16.9	19.6	704	1999 RE ₁₂₀	1999 09 13.23476	21 33 06.91	-12 59 48.2	18.9	704
1999 RV ₁₁₉	1999 09 13.25767	21 22 09.73	-14 44 14.9	19.0	704	1999 RE ₁₂₀	1999 09 13.25828	21 33 05.95	-12 59 52.9	19.2	704
1999 RV ₁₁₉	1999 09 13.26922	21 22 09.30	-14 44 13.4	19.1	704	1999 RF ₁₂₀	* 1999 09 09.20488	21 37 31.03	-12 10 57.9	19.0	704
1999 RW ₁₁₉	* 1999 09 09.20464	21 15 57.77	-15 07 35.6	18.0	704	1999 RF ₁₂₀	1999 09 09.21915	21 37 30.57	-12 10 55.3	19.0	704
1999 RW ₁₁₉	1999 09 09.21891	21 15 57.18	-15 07 31.8	18.6	704	1999 RF ₁₂₀	1999 09 09.23305	21 37 30.02	-12 10 53.4	19.1	704
1999 RW ₁₁₉	1999 09 09.23281	21 15 56.61	-15 07 27.9	17.9	704	1999 RF ₁₂₀	1999 09 09.24696	21 37 29.53	-12 10 53.2	18.9	704
1999 RW ₁₁₉	1999 09 09.24673	21 15 56.07	-15 07 25.2	18.3	704	1999 RF ₁₂₀	1999 09 09.26092	21 37 28.94	-12 10 50.8	19.2	704
1999 RW ₁₁₉	1999 09 09.26068	21 15 55.55	-15 07 22.1	18.7	704	1999 RF ₁₂₀	1999 09 13.22397	21 35 28.72	-12 03 43.2	18.5	704
1999 RW ₁₁₉	1999 09 13.17336	21 13 44.67	-14 51 52.0	18.0	704	1999 RF ₁₂₀	1999 09 13.23562	21 35 28.39	-12 03 41.4	19.8	704
1999 RW ₁₁₉	1999 09 13.18550	21 13 44.20	-14 51 48.5	18.5	704	1999 RF ₁₂₀	1999 09 13.24698	21 35 28.03	-12 03 39.4	19.4	704
1999 RW ₁₁₉	1999 09 13.19743	21 13 43.87	-14 51 45.6	18.9	704	1999 RF ₁₂₀	1999 09 13.25913	21 35 27.64	-12 03 38.4	19.1	704
1999 RW ₁₁₉	1999 09 13.20929	21 13 43.33	-14 51 43.2	18.8	704	1999 RF ₁₂₀	1999 09 13.27072	21 35 27.30	-12 03 37.4	19.6	704
1999 RW ₁₁₉	1999 09 13.22106	21 13 43.00	-14 51 39.6	18.0	704	1999 RC ₁₂₀	1999 06 20.36587	22 24 45.00	-09 12 28.8	18.8 R	703
1999 RX ₁₁₉	* 1999 09 09.20464	21 20 14.89	-15 25 20.4	19.0	704	1999 RC ₁₂₀	1999 06 20.37515	22 24 45.21	-09 12 26.7	18.3 R	703
1999 RX ₁₁₉	1999 09 09.21891	21 20 14.56	-15 25 27.7	19.4	704	1999 RC ₁₂₀	1999 06 20.38450	22 24 45.35	-09 12 25.3	18.9 R	703
1999 RX ₁₁₉	1999 09 09.23281	21 20 14.21	-15 25 35.7	18.9	704	1999 RC ₁₂₀	1999 06 20.39404	22 24 45.61	-09 12 24.7	18.4 R	703
1999 RX ₁₁₉	1999 09 09.24673	21 20 13.86	-15 25 42.4	19.5	704	1999 RC ₁₂₀	1999 07 16.30134	22 23 52.43	-08 54 28.6	18.4	704
1999 RX ₁₁₉	1999 09 09.26068	21 20 13.49	-15 25 49.5	19.6	704	1999 RC ₁₂₀	1999 07 16.31416	22 23 52.10	-08 54 29.3	18.8	704
1999 RX ₁₁₉	1999 09 13.21238	21 18 50.15	-15 58 12.1	18.3 R	699	1999 RC ₁₂₀	1999 07 16.32679	22 23 51.75	-08 54 30.6	19.1	704
1999 RX ₁₁₉	1999 09 13.22186	21 18 49.98	-15 58 16.1	18.6	704	1999 RC ₁₂₀	1999 07 21.33336	22 21 27.71	-09 03 40.5	17.8 R	699
1999 RX ₁₁₉	1999 09 13.23359	21 18 49.74	-15 58 21.8	19.0	704	1999 RC ₁₂₀	1999 07 21.35373	22 21 27.01	-09 03 44.8		699
1999 RX ₁₁₉	1999 09 13.24299	21 18 49.68	-15 58 27.0		699	1999 RC ₁₂₀	1999 07 21.37411	22 21 26.28	-09 03 46.4		699
1999 RX ₁₁₉	1999 09 13.24498	21 18 49.43	-15 58 28.2	19.3	704	1999 RC ₁₂₀	1999 08 07.37876	22 08 38.89	-10 01 21.4	17.7 R	699
1999 RX ₁₁₉	1999 09 13.25708	21 18 49.27	-15 58 33.9	18.7	704	1999 RC ₁₂₀	1999 08 07.40424	22 08 37.47	-10 01 28.4		699
1999 RX ₁₁₉	1999 09 13.26863	21 18 48.95	-15 58 38.5	18.8	704	1999 RC ₁₂₀	1999 08 07.42973	22 08 35.91	-10 01 35.4		699
1999 RX ₁₁₉	1999 09 13.27362	21 18 48.98	-15 58 41.3		699	1999 RC ₁₂₀	1999 09 07.27998	21 39 03.61	-12 23 30.9	18.6	704
1999 RY ₁₁₉	1999 07 23.32118	21 52 51.23	-08 21 57.1	16.6	704	1999 RC ₁₂₀	1999 09 07.29248	21 39 03.00	-12 23 32.9	19.0	704
1999 RY ₁₁₉	1999 07 23.33358	21 52 50.85	-08 22 01.3	16.4	704	1999 RC ₁₂₀	1999 09 07.30469	21 39 02.35	-12 23 36.5	18.9	704
1999 RY ₁₁₉	1999 07 23.34595	21 52 50.48	-08 22 05.9	16.0	704	1999 RC ₁₂₀	1999 09 07.31679	21 39 01.75	-12 23 39.3	19.2	704
1999 RY ₁₁₉	1999 09 04.19369	21 23 04.73	-14 42 06.5	17.3 R	703	1999 RC ₁₂₀	1999 09 07.32893	21 39 01.15	-12 23 41.7	18.6	704
1999 RY ₁₁₉	1999 09 04.20481	21 23 04.31	-14 42 12.6	17.3 R	703	1999 RC ₁₂₀	* 1999 09 09.20488	21 37 33.45	-12 30 48.6	18.1	704
1999 RY ₁₁₉	1999 09 04.21590	21 23 03.92	-14 42 18.9	17.3 R	703	1999 RC ₁₂₀	1999 09 09.21915	21 37 32.73	-12 30 52.3	18.5	704
1999 RY ₁₁₉	1999 09 04.22699	21 23 03.52	-14 42 24.2	17.6 R	703	1999 RC ₁₂₀	1999 09 09.23305	21 37 32.05	-12 30 54.8	17.9	704
1999 RY ₁₁₉	1999 09 07.27803	21 21 30.87	-15 06 46.7	17.7	704	1999 RC ₁₂₀	1999 09 09.24696	21 37 31.39	-12 30 58.1	18.2	704
1999 RY ₁₁₉	1999 09 07.29028	21 21 30.52	-15 06 52.5	17.8	704	1999 RC ₁₂₀	1999 09 09.26092	21 37 30.72	-12 31 01.1	18.6	704
1999 RY ₁₁₉	1999 09 07.30275	21 21 30.17	-15 06 57.0	18.9	704	1999 RC ₁₂₀	1999 09 13.22390	21 34 41.42	-12 44 45.3	17.9	704
1999 RY ₁₁₉	1999 09 07.31486	21 21 29.81	-15 07 03.3	18.5	704	1999 RC ₁₂₀	1999 09 13.23555	21 34 40.91	-12 44 47.9	18.5	704
1999 RY ₁₁₉	1999 09 07.32699	21 21 29.35	-15 07 09.1	18.3	704	1999 RC ₁₂₀	1999 09 13.24692	21 34 40.44	-12 44 50.0	18.2	704
1999 RY ₁₁₉	* 1999 09 09.20464	21 20 40.69	-15 21 18.0	18.6	704	1999 RC ₁₂₀	1999 09 13.25907	21 34 39.94	-12 44 52.4	18.4	704
1999 RY ₁₁₉	1999 09 09.21891	21 20 40.26	-15 21 23.9	18.9	704	1999 RC ₁₂₀	1999 09 13.27065	21 34 39.45	-12 44 55.1	18.0	704
1999 RY ₁₁₉	1999 09 09.23281	21 20 39.94	-15 21 30.9	18.6	704	1999 RH ₁₂₀	1999 09 06.25718	21 39 20.15	-12 01 47.2	17.9 R	699
1999 RY ₁₁₉	1999 09 09.24673	21 20 39.60	-15 21 37.2	18.7	704	1999 RH ₁₂₀	1999 09 06.28271				

1999 RL ₁₂₀	1999 08 03.37484	22 10 09.46	-10 53 20.5	18.7 V	691	1999 RT ₁₂₀	1999 09 14.17470	21 29 53.70	-07 00 59.8	19.3	704
1999 RL ₁₂₀	1999 08 03.40095	22 10 08.21	-10 53 21.6	19.0 V	691	1999 RT ₁₂₀	1999 09 14.18788	21 29 53.36	-07 01 07.1	18.7	704
1999 RL ₁₂₀	1999 08 07.37876	22 07 00.46	-10 56 26.2	18.5 R	699	1999 RU ₁₂₀	* 1999 09 09.20526	21 35 36.09	-06 32 47.1	18.8	704
1999 RL ₁₂₀	1999 08 07.40424	22 06 59.14	-10 56 27.2		699	1999 RU ₁₂₀	1999 09 09.21953	21 35 35.58	-06 32 52.5	19.3	704
1999 RL ₁₂₀	1999 08 07.42973	22 06 57.82	-10 56 27.9		699	1999 RU ₁₂₀	1999 09 09.23344	21 35 34.97	-06 32 56.0	19.0	704
1999 RL ₁₂₀	1999 09 07.28100	21 40 59.39	-11 29 25.3	18.6	704	1999 RU ₁₂₀	1999 09 09.26131	21 35 33.87	-06 33 04.5	19.3	704
1999 RL ₁₂₀	1999 09 07.29352	21 40 58.88	-11 29 24.7	19.0	704	1999 RU ₁₂₀	1999 09 14.13559	21 32 42.41	-06 56 17.1	18.4	704
1999 RL ₁₂₀	1999 09 07.30570	21 40 58.30	-11 29 25.7	19.3	704	1999 RU ₁₂₀	1999 09 14.14855	21 32 41.96	-06 56 22.2	19.0	704
1999 RL ₁₂₀	* 1999 09 09.20495	21 39 37.61	-11 30 42.0	18.7	704	1999 RU ₁₂₀	1999 09 14.16161	21 32 41.55	-06 56 25.4	18.6	704
1999 RL ₁₂₀	1999 09 09.21923	21 39 36.94	-11 30 42.1	19.0	704	1999 RU ₁₂₀	1999 09 14.17470	21 32 41.13	-06 56 29.1	18.9	704
1999 RL ₁₂₀	1999 09 09.24704	21 39 35.84	-11 30 43.0	19.1	704	1999 RU ₁₂₀	1999 09 14.18788	21 32 40.61	-06 56 32.4	18.5	704
1999 RL ₁₂₀	1999 09 13.24698	21 36 58.41	-11 32 43.4	19.6	704	1999 RV ₁₂₀	1999 05 20.36912	21 18 26.65	-00 08 12.9	18.0	704
1999 RL ₁₂₀	1999 09 13.25913	21 36 57.96	-11 32 43.1	19.2	704	1999 RV ₁₂₀	1999 05 20.37874	21 18 27.34	-00 08 08.6	18.0	704
1999 RL ₁₂₀	1999 09 13.27072	21 36 57.51	-11 32 43.7	19.1	704	1999 RV ₁₂₀	1999 05 20.38865	21 18 27.95	-00 08 04.2	18.2	704
1999 RM ₁₂₀	* 1999 09 09.20503	21 37 12.63	-10 48 47.9	19.0	704	1999 RV ₁₂₀	1999 05 20.39852	21 18 28.85	-00 07 59.9	18.2	704
1999 RM ₁₂₀	1999 09 09.21930	21 37 12.06	-10 48 49.9	18.5	704	1999 RV ₁₂₀	1999 09 06.15935	21 34 29.48	-05 14 28.6	15.1 R	699
1999 RM ₁₂₀	1999 09 09.23320	21 37 11.46	-10 48 52.2	18.8	704	1999 RV ₁₂₀	1999 09 06.18487	21 34 28.83	-05 14 52.7		699
1999 RM ₁₂₀	1999 09 09.24712	21 37 10.83	-10 48 55.8	18.9	704	1999 RV ₁₂₀	1999 09 06.21038	21 34 28.16	-05 15 17.2		699
1999 RM ₁₂₀	1999 09 09.26107	21 37 10.23	-10 48 57.0	19.0	704	1999 RV ₁₂₀	1999 09 08.22364	21 33 43.67	-05 46 58.4	15.8	704
1999 RM ₁₂₀	1999 09 13.22397	21 34 40.88	-10 58 04.6	18.5	704	1999 RV ₁₂₀	1999 09 08.23743	21 33 43.36	-05 47 11.4	16.3	704
1999 RM ₁₂₀	1999 09 13.23562	21 34 40.46	-10 58 05.7	19.0	704	1999 RV ₁₂₀	1999 09 08.25150	21 33 43.00	-05 47 24.6	18.1	704
1999 RM ₁₂₀	1999 09 13.24698	21 34 40.02	-10 58 06.8	18.9	704	1999 RV ₁₂₀	* 1999 09 09.20534	21 33 24.33	-06 02 16.0	16.7	704
1999 RM ₁₂₀	1999 09 13.25913	21 34 39.59	-10 58 08.8	19.1	704	1999 RV ₁₂₀	1999 09 09.21962	21 33 24.00	-06 02 29.2	16.6	704
1999 RM ₁₂₀	1999 09 13.27072	21 34 39.18	-10 58 10.4	19.3	704	1999 RV ₁₂₀	1999 09 09.23352	21 33 23.69	-06 02 42.5	16.6	704
1999 RN ₁₂₀	1999 09 06.23804	21 34 45.17	-08 37 59.3	18.4 R	699	1999 RV ₁₂₀	1999 09 09.24743	21 33 23.38	-06 02 54.7	16.7	704
1999 RN ₁₂₀	1999 09 06.26356	21 34 44.12	-08 38 12.8		699	1999 RV ₁₂₀	1999 09 09.26139	21 33 23.09	-06 03 07.9	16.8	704
1999 RN ₁₂₀	1999 09 06.28910	21 34 43.08	-08 38 27.7		699	1999 RV ₁₂₀	1999 09 14.13559	21 32 11.44	-07 16 56.8	15.8	704
1999 RN ₁₂₀	* 1999 09 09.20511	21 33 00.48	-09 05 32.3	18.7	704	1999 RV ₁₂₀	1999 09 14.14855	21 32 11.27	-07 17 08.0	16.1	704
1999 RN ₁₂₀	1999 09 09.21938	21 32 59.97	-09 05 39.5	18.4	704	1999 RV ₁₂₀	1999 09 14.16161	21 32 11.07	-07 17 19.5	16.1	704
1999 RN ₁₂₀	1999 09 09.23328	21 32 59.44	-09 05 46.8	18.5	704	1999 RV ₁₂₀	1999 09 14.17470	21 32 10.93	-07 17 30.5	16.5	704
1999 RN ₁₂₀	1999 09 09.24719	21 32 58.93	-09 05 55.1	18.3	704	1999 RV ₁₂₀	1999 09 14.18788	21 32 10.68	-07 17 44.1	17.9	704
1999 RN ₁₂₀	1999 09 09.26115	21 32 58.45	-09 06 01.9	18.8	704	1999 RW ₁₂₀	* 1999 09 09.20534	21 37 15.11	-05 31 55.3	18.7	704
1999 RN ₁₂₀	1999 09 13.22409	21 30 59.32	-09 41 23.4	19.1	704	1999 RW ₁₂₀	1999 09 09.23352	21 37 13.96	-05 31 59.6	19.1	704
1999 RN ₁₂₀	1999 09 13.23574	21 30 59.07	-09 41 29.6	19.6	704	1999 RW ₁₂₀	1999 09 09.24743	21 37 13.33	-05 32 02.6	19.3	704
1999 RN ₁₂₀	1999 09 13.27085	21 30 58.10	-09 41 45.7	19.7	704	1999 RW ₁₂₀	1999 09 09.26139	21 37 12.72	-05 32 04.8	19.3	704
1999 RO ₁₂₀	* 1999 09 09.20511	21 33 19.00	-09 18 13.5	18.2	704	1999 RW ₁₂₀	1999 09 14.13666	21 34 14.54	-05 45 48.1	18.4	704
1999 RO ₁₂₀	1999 09 09.21938	21 33 18.33	-09 18 13.4	18.3	704	1999 RW ₁₂₀	1999 09 14.14961	21 34 14.19	-05 45 51.1	19.3	704
1999 RO ₁₂₀	1999 09 09.23328	21 33 17.75	-09 18 12.5	18.4	704	1999 RW ₁₂₀	1999 09 14.16268	21 34 13.68	-05 45 53.1	19.0	704
1999 RO ₁₂₀	1999 09 09.24719	21 33 17.11	-09 18 10.9	18.1	704	1999 RW ₁₂₀	1999 09 14.17576	21 34 13.18	-05 45 53.6	19.2	704
1999 RO ₁₂₀	1999 09 09.26115	21 33 16.44	-09 18 10.0	18.5	704	1999 RW ₁₂₀	1999 09 14.18898	21 34 12.77	-05 45 57.1	19.0	704
1999 RO ₁₂₀	1999 09 13.23456	21 30 34.00	-09 12 55.3	20.4	704	1999 RX ₁₂₀	* 1999 09 09.20534	21 38 53.63	-05 10 29.4	18.7	704
1999 RO ₁₂₀	1999 09 13.24595	21 30 33.50	-09 12 55.7	19.8	704	1999 RX ₁₂₀	1999 09 09.21962	21 38 53.01	-05 10 35.3	19.1	704
1999 RO ₁₂₀	1999 09 13.25805	21 30 33.07	-09 12 53.4	20.0	704	1999 RX ₁₂₀	1999 09 09.23352	21 38 52.29	-05 10 39.7	19.2	704
1999 RO ₁₂₀	1999 09 13.26959	21 30 32.53	-09 12 53.0	19.8	704	1999 RX ₁₂₀	1999 09 09.24743	21 38 51.80	-05 10 46.8	18.8	704
1999 RP ₁₂₀	1999 08 12.27711	22 02 37.61	-10 19 03.1	16.7 R	699	1999 RX ₁₂₀	1999 09 09.26139	21 38 51.14	-05 10 52.4	19.0	704
1999 RP ₁₂₀	1999 08 12.29747	22 02 36.34	-10 18 56.5		699	1999 RX ₁₂₀	1999 09 14.13666	21 35 50.89	-05 43 05.5	18.2	704
1999 RP ₁₂₀	1999 08 12.31786	22 02 35.04	-10 18 49.7		699	1999 RX ₁₂₀	1999 09 14.14961	21 35 50.38	-05 43 10.9	18.2	704
1999 RP ₁₂₀	1999 09 06.23804	21 37 00.97	-08 05 52.9	17.1 R	699	1999 RX ₁₂₀	1999 09 14.16268	21 35 49.93	-05 43 15.6	17.8	704
1999 RP ₁₂₀	1999 09 06.26356	21 36 59.56	-08 05 44.4		699	1999 RX ₁₂₀	1999 09 14.17576	21 35 49.50	-05 43 20.8	18.3	704
1999 RP ₁₂₀	1999 09 06.28910	21 36 58.18	-08 05 37.2		699	1999 RX ₁₂₀	1999 09 14.18898	21 35 48.97	-05 43 26.2	18.4	704
1999 RP ₁₂₀	1999 09 07.27932	21 36 07.96	-08 00 34.8	17.3	704	1999 RY ₁₂₀	* 1999 09 09.20542	21 33 21.92	-04 08 29.1	17.3	704
1999 RP ₁₂₀	1999 09 07.29174	21 36 07.29	-08 00 31.2	17.6	704	1999 RY ₁₂₀	1999 09 09.21969	21 33 21.40	-04 08 30.2	17.7	704
1999 RP ₁₂₀	1999 09 07.30403	21 36 06.65	-08 00 27.2	17.8	704	1999 RY ₁₂₀	1999 09 09.23360	21 33 20.89	-04 08 31.2	17.3	704
1999 RP ₁₂₀	1999 09 07.31614	21 36 06.03	-08 00 23.7	18.1	704	1999 RY ₁₂₀	1999 09 09.24751	21 33 20.43	-04 08 32.5	17.4	704
1999 RP ₁₂₀	1999 09 07.32826	21 36 05.41	-08 00 20.0	17.5	704	1999 RY ₁₂₀	1999 09 09.26147	21 33 19.92	-04 08 32.5	17.5	704
1999 RP ₁₂₀	* 1999 09 09.20519	21 34 35.10	-07 50 47.9	17.4	704	1999 RY ₁₂₀	1999 09 14.13574	21 31 14.00	-04 14 11.2	17.5	704
1999 RP ₁₂₀	1999 09 09.21946	21 34 34.40	-07 50 43.3	17.5	704	1999 RY ₁₂₀	1999 09 14.14870	21 31 13.64	-04 14 11.8	17.9	704
1999 RP ₁₂₀	1999 09 09.23336	21 34 33.71	-07 50 39.0	17.4	704	1999 RY ₁₂₀	1999 09 14.16175	21 31 13.34	-04 14 12.6	17.9	704
1999 RP ₁₂₀	1999 09 09.24727	21 34 33.03	-07 50 34.5	17.4	704	1999 RY ₁₂₀	1999 09 14.17484	21 31 13.02	-04 14 14.1	18.3	704
1999 RP ₁₂₀	1999 09 09.26123	21 34 32.33	-07 50 30.3	17.3	704	1999 RY ₁₂₀	1999 09 14.18803	21 31 12.64	-04 14 14.9	17.9	704
1999 RP ₁₂₀	1999 09 14.13552	21 31 07.22	-07 25 50.2	18.5	704	1999 RZ ₁₂₀	1999 07 13.36018	22 14 39.49	-03 41 41.7	18.9	704
1999 RP ₁₂₀	1999 09 14.14848	21 31 06.69	-07 25 45.8	18.2	704	1999 RZ ₁₂₀	1999 07 13.37262	22 14 39.18	-03 41 39.4	19.8	704
1999 RP ₁₂₀	1999 09 14.16153	21 31 06.16	-07 25 42.1	18.2	704	1999 RZ ₁₂₀	1999 07 13.38505	22 14 39.01	-03 41 34.7	19.8	704
1999 RP ₁₂₀	1999 09 14.17462	21 31 05.65	-07 25 39.2	18.4	704	1999 RZ ₁₂₀	1999 07 13.39740	22 14 38.78	-03 41 33.4	19.5	704
1999 RP ₁₂₀	1999 09 14.18781	21 31 05.11	-07 25 34.0	19.6	704	1999 RZ ₁₂₀	1999 07 13.40979	22 14 38.48	-03 41 28.9	19.6	704
1999 RQ ₁₂₀	* 1999 09 09.20519	21 34 45.36	-08 12 55.6	18.1	704	1999 RZ ₁₂₀	1999 09 06.14149	21 37 09.60	-03 38 35.9	17.7 R	699
1999 RQ ₁₂₀	1999 09 09.21946	21 34 44.84	-08 12 57.3	18.5	704	1999 RZ ₁₂₀	1999 09 06.16632	21 37 08.52	-03 38 40.2		699
1999 RQ ₁₂₀	1999 09 09.23336	21 34 44.33	-08 12 58.7	18.2	704	1999 RZ ₁₂₀	1999 09 06.19252	21 37 07.40	-03 38 42.9		699
1999 RQ ₁₂₀	1999 09 09.24727	21 34 43.81	-08 13 00.3	18.3	704	1999 RZ ₁₂₀	* 1999 09 09.205				

1999 RC ₁₂₁	1999 09 14.18803	21 31 11.59	-03 49 08.7	18.9	704	1999 RN ₁₂₁	1999 09 13.26909	22 41 51.33	-10 01 56.9	5	695
1999 RD ₁₂₁	* 1999 09 09.20567	21 27 36.01	-00 49 48.8	18.4	704	1999 RN ₁₂₁	1999 09 13.27126	22 41 51.22	-10 01 58.2	18.5	R 5 695
1999 RD ₁₂₁	1999 09 09.21994	21 27 35.47	-00 49 55.7	18.2	704	1999 RN ₁₂₁	1999 09 13.27710	22 41 50.78	-10 02 01.7	19.7	704
1999 RD ₁₂₁	1999 09 09.23387	21 27 35.02	-00 50 01.3	18.2	704	1999 RO ₁₂₁	* 1999 09 09.20810	22 51 44.24	-10 38 24.8	19.6	704
1999 RD ₁₂₁	1999 09 09.24776	21 27 34.56	-00 50 06.9	18.4	704	1999 RO ₁₂₁	1999 09 09.20817	22 51 44.30	-10 38 22.6	19.3	704
1999 RD ₁₂₁	1999 09 09.26174	21 27 34.15	-00 50 11.5	18.8	704	1999 RO ₁₂₁	1999 09 09.22243	22 51 43.44	-10 38 27.9	19.5	704
1999 RD ₁₂₁	1999 09 14.13501	21 25 10.05	-01 24 45.0	18.8	704	1999 RO ₁₂₁	1999 09 09.23629	22 51 42.65	-10 38 32.5	19.1	704
1999 RD ₁₂₁	1999 09 14.14796	21 25 09.65	-01 24 50.1	18.8	704	1999 RO ₁₂₁	1999 09 09.25024	22 51 41.89	-10 38 36.9	19.4	704
1999 RD ₁₂₁	1999 09 14.16098	21 25 09.27	-01 24 55.9	19.0	704	1999 RO ₁₂₁	1999 09 09.25031	22 51 41.89	-10 38 36.1	18.9	704
1999 RD ₁₂₁	1999 09 14.18725	21 25 08.55	-01 25 07.0	18.8	704	1999 RO ₁₂₁	1999 09 09.34514	22 51 36.49	-10 39 01.9	19.1	704
1999 RE ₁₂₁	* 1999 09 09.20567	21 29 24.32	-00 00 09.2	17.8	704	1999 RO ₁₂₁	1999 09 09.35896	22 51 35.64	-10 39 06.0	19.5	704
1999 RE ₁₂₁	1999 09 09.21994	21 29 23.97	-00 00 12.2	17.7	704	1999 RO ₁₂₁	1999 09 09.37288	22 51 34.80	-10 39 09.8	19.1	704
1999 RE ₁₂₁	1999 09 09.23387	21 29 23.60	-00 00 13.9	17.9	704	1999 RO ₁₂₁	1999 09 09.40105	22 51 33.27	-10 39 17.4	19.6	704
1999 RE ₁₂₁	1999 09 09.24776	21 29 23.22	-00 00 17.1	17.8	704	1999 RO ₁₂₁	1999 09 13.23084	22 48 07.22	-10 56 22.4	19.1	704
1999 RE ₁₂₁	1999 09 09.26174	21 29 22.87	-00 00 19.7	17.7	704	1999 RO ₁₂₁	1999 09 13.24226	22 48 06.61	-10 56 23.2	19.1	704
1999 RE ₁₂₁	1999 09 14.13597	21 27 29.49	-00 15 21.1	17.7	704	1999 RO ₁₂₁	1999 09 13.25428	22 48 06.04	-10 56 26.6	19.1	704
1999 RE ₁₂₁	1999 09 14.14892	21 27 29.19	-00 15 23.6	17.7	704	1999 RO ₁₂₁	1999 09 13.25435	22 48 05.93	-10 56 28.1	19.3	704
1999 RE ₁₂₁	1999 09 14.16198	21 27 28.89	-00 15 26.0	17.6	704	1999 RO ₁₂₁	1999 09 13.26577	22 48 05.32	-10 56 28.6	19.5	704
1999 RE ₁₂₁	1999 09 14.17507	21 27 28.59	-00 15 28.6	18.1	704	1999 RO ₁₂₁	1999 09 13.26584	22 48 05.32	-10 56 29.2	19.6	704
1999 RE ₁₂₁	1999 09 14.18826	21 27 28.22	-00 15 31.1	18.0	704	1999 RO ₁₂₁	1999 09 13.27729	22 48 04.70	-10 56 31.8	19.4	704
1999 RF ₁₂₁	* 1999 09 09.20567	21 29 33.97	-00 48 54.9	18.3	704	1999 RO ₁₂₁	1999 09 13.27736	22 48 04.70	-10 56 33.0	19.3	704
1999 RF ₁₂₁	1999 09 09.21994	21 29 33.69	-00 49 06.0	18.8	704	1999 RF ₁₂₁	* 1999 09 09.20915	22 10 41.14	-14 00 09.2	19.1	704
1999 RF ₁₂₁	1999 09 09.23387	21 29 33.42	-00 49 17.2	18.7	704	1999 RF ₁₂₁	1999 09 09.22344	22 10 40.46	-14 00 11.2	18.9	704
1999 RF ₁₂₁	1999 09 09.24776	21 29 33.19	-00 49 28.1	18.7	704	1999 RF ₁₂₁	1999 09 09.23743	22 10 39.80	-14 00 12.9	19.2	704
1999 RF ₁₂₁	1999 09 09.26174	21 29 32.91	-00 49 38.5	18.7	704	1999 RF ₁₂₁	1999 09 09.25131	22 10 39.07	-14 00 15.7	19.1	704
1999 RF ₁₂₁	1999 09 14.13589	21 28 35.74	-01 53 25.3	18.5	704	1999 RF ₁₂₁	1999 09 13.22728	22 07 42.25	-14 08 08.8	18.8	704
1999 RF ₁₂₁	1999 09 14.14885	21 28 35.54	-01 53 35.1	18.5	704	1999 RF ₁₂₁	1999 09 13.25004	22 07 41.26	-14 08 09.0	19.1	704
1999 RF ₁₂₁	1999 09 14.16190	21 28 35.47	-01 53 45.6	18.5	704	1999 RF ₁₂₁	1999 09 13.26211	22 07 40.76	-14 08 11.1	19.6	704
1999 RF ₁₂₁	1999 09 14.17499	21 28 35.33	-01 53 55.2	18.6	704	1999 RF ₁₂₁	1999 09 13.27371	22 07 40.17	-14 08 12.0	19.1	704
1999 RF ₁₂₁	1999 09 14.18818	21 28 35.17	-01 54 04.3	18.9	704	1999 RF ₁₂₁	* 1999 09 09.20953	21 39 48.08	-13 26 14.7	19.2	704
1999 RG ₁₂₁	* 1999 09 09.20623	21 35 40.31	+01 43 34.5	17.3	704	1999 RQ ₁₂₁	1999 09 09.22382	21 39 47.41	-13 26 14.4	19.1	704
1999 RG ₁₂₁	1999 09 09.22051	21 35 39.75	+01 43 26.3	17.8	704	1999 RQ ₁₂₁	1999 09 09.23787	21 39 46.67	-13 26 14.5	19.6	704
1999 RG ₁₂₁	1999 09 09.23443	21 35 39.17	+01 43 19.0	17.6	704	1999 RQ ₁₂₁	1999 09 09.25169	21 39 45.95	-13 26 12.4	19.0	704
1999 RG ₁₂₁	1999 09 09.24832	21 35 38.59	+01 43 10.6	17.7	704	1999 RQ ₁₂₁	1999 09 13.22381	21 36 53.54	-13 24 38.0	18.9	704
1999 RG ₁₂₁	1999 09 09.26231	21 35 38.04	+01 43 02.9	18.6	704	1999 RQ ₁₂₁	1999 09 13.23549	21 36 52.99	-13 24 38.8	19.1	704
1999 RG ₁₂₁	1999 09 14.13604	21 32 42.90	+00 56 33.9	18.7	704	1999 RQ ₁₂₁	1999 09 13.24686	21 36 52.53	-13 24 37.6	19.2	704
1999 RG ₁₂₁	1999 09 14.14900	21 32 42.46	+00 56 26.0	18.9	704	1999 RQ ₁₂₁	1999 09 13.25901	21 36 52.05	-13 24 36.6	19.1	704
1999 RG ₁₂₁	1999 09 14.16206	21 32 42.04	+00 56 18.6	18.8	704	1999 RQ ₁₂₁	1999 09 13.27059	21 36 51.51	-13 24 36.8	19.1	704
1999 RG ₁₂₁	1999 09 14.17514	21 32 41.56	+00 56 10.8	18.8	704	1999 RR ₁₂₁	* 1999 09 09.21183	21 01 06.22	-00 18 20.3	19.4	704
1999 RG ₁₂₁	1999 09 14.18834	21 32 41.04	+00 56 04.1	19.0	704	1999 RR ₁₂₁	1999 09 09.22605	21 01 05.67	-00 18 20.9	19.2	704
1999 RH ₁₂₁	* 1999 09 09.20623	21 37 35.81	+02 15 19.0	18.4	704	1999 RR ₁₂₁	1999 09 09.24009	21 01 05.10	-00 18 18.9	19.3	704
1999 RH ₁₂₁	1999 09 09.22051	21 37 35.17	+02 15 12.0	18.9	704	1999 RR ₁₂₁	1999 09 09.25391	21 01 04.48	-00 18 19.4	19.6	704
1999 RH ₁₂₁	1999 09 09.23443	21 37 34.54	+02 15 07.0	18.6	704	1999 RR ₁₂₁	1999 09 14.14504	20 58 08.38	-00 19 28.3	19.4	704
1999 RH ₁₂₁	1999 09 09.24832	21 37 34.01	+02 15 01.9	18.4	704	1999 RR ₁₂₁	1999 09 14.15803	20 58 08.00	-00 19 29.0	18.8	704
1999 RH ₁₂₁	1999 09 14.13619	21 34 26.54	+01 42 56.9	18.8	704	1999 RR ₁₂₁	1999 09 14.17113	20 58 07.55	-00 19 28.5	18.9	704
1999 RH ₁₂₁	1999 09 14.14915	21 34 26.14	+01 42 52.1	18.8	704	1999 RR ₁₂₁	1999 09 14.18423	20 58 07.10	-00 19 29.2	19.1	704
1999 RH ₁₂₁	1999 09 14.16221	21 34 25.59	+01 42 47.0	18.2	704	1999 RS ₁₂₁	* 1999 09 09.21191	21 01 16.51	-01 14 02.3	19.2	704
1999 RH ₁₂₁	1999 09 14.17530	21 34 25.12	+01 42 42.4	18.8	704	1999 RS ₁₂₁	1999 09 09.22614	21 01 16.21	-01 14 07.7	19.4	704
1999 RH ₁₂₁	1999 09 14.18849	21 34 24.64	+01 42 36.9	18.7	704	1999 RS ₁₂₁	1999 09 09.24017	21 01 15.83	-01 14 12.6	19.5	704
1999 RJ ₁₂₁	* 1999 09 13.14975	21 19 20.07	-16 24 39.4	19.3	V 691	1999 RS ₁₂₁	1999 09 09.25400	21 01 15.62	-01 14 18.7	19.5	704
1999 RJ ₁₂₁	1999 09 13.17156	21 19 19.64	-16 24 44.8	19.2	V 691	1999 RS ₁₂₁	1999 09 14.13218	20 59 30.17	-01 40 40.5	19.1	704
1999 RJ ₁₂₁	1999 09 13.19336	21 19 19.21	-16 24 50.0	19.2	V 691	1999 RS ₁₂₁	1999 09 14.14511	20 59 29.97	-01 40 44.8	19.3	704
1999 RJ ₁₂₁	1999 09 18.13921	21 18 18.86	-16 41 40.9	19.1	V 691	1999 RS ₁₂₁	1999 09 14.15811	20 59 29.77	-01 40 48.8	19.6	704
1999 RJ ₁₂₁	1999 09 18.16209	21 18 18.64	-16 41 44.8	18.8	V 691	1999 RS ₁₂₁	1999 09 14.17121	20 59 29.48	-01 40 52.6	19.5	704
1999 RJ ₁₂₁	1999 09 18.18508	21 18 18.40	-16 41 48.8	18.8	V 691	1999 RS ₁₂₁	1999 09 14.18431	20 59 29.28	-01 40 57.0	19.6	704
1999 RK ₁₂₁	* 1999 09 09.20631	21 39 01.35	+00 04 01.1	17.3	704	1999 RT ₁₂₁	* 1999 09 09.21191	21 01 33.65	-01 55 22.3	19.0	704
1999 RK ₁₂₁	1999 09 09.22059	21 39 00.80	+00 03 56.3	17.5	704	1999 RT ₁₂₁	1999 09 09.22614	21 01 33.17	-01 55 24.9	19.3	704
1999 RK ₁₂₁	1999 09 09.23451	21 39 00.26	+00 03 51.4	17.4	704	1999 RT ₁₂₁	1999 09 09.24017	21 01 32.71	-01 55 29.5	19.1	704
1999 RK ₁₂₁	1999 09 09.24840	21 38 59.71	+00 03 47.2	17.4	704	1999 RT ₁₂₁	1999 09 09.25400	21 01 32.20	-01 55 32.8	19.0	704
1999 RK ₁₂₁	1999 09 09.26239	21 38 59.17	+00 03 42.0	17.4	704	1999 RT ₁₂₁	1999 09 14.13218	20 59 25.58	-02 16 52.3	18.4	704
1999 RK ₁₂₁	1999 09 14.13634	21 36 11.67	-00 23 08.1	16.9	704	1999 RT ₁₂₁	1999 09 14.14511	20 59 25.28	-02 16 55.4	18.6	704
1999 RK ₁₂₁	1999 09 14.14930	21 36 11.24	-00 23 12.8	17.1	704	1999 RT ₁₂₁	1999 09 14.15811	20 59 24.98	-02 16 58.3	19.1	704
1999 RK ₁₂₁	1999 09 14.16236	21 36 10.80	-00 23 17.4	17.1	704	1999 RT ₁₂₁	1999 09 14.17121	20 59 24.67	-02 17 02.4	18.7	704
1999 RK ₁₂₁	1999 09 14.17545	21 36 10.36	-00 23 21.4	17.3	704	1999 RT ₁₂₁	1999 09 14.18431	20 59 24.33	-02 17 05.8	19.0	704
1999 RK ₁₂₁	1999 09 14.18864	21 36 09.91	-00 23 25.9	17.7	704	1999 RU ₁₂₁	1999 07 13.35042	21 54 30.99	-00 05 07.4	19.1	704
1999 RL ₁₂₁	* 1999 09 09.20751	22 37 19.83	+01 59 34.8	19.6	704	1999 RU ₁₂₁	1999 07 13.36279	21 54 30.60	-00 05 05.0	20.0	704
1999 RL ₁₂₁	1999 09 09.22181	22 37 19.23	+01 59 28.2	19.8	704	1999 RU ₁₂₁	1999 07 13.37522	21 54 30.12	-00 05 01.9	19.4	704
1999 RL ₁₂₁	1999 09 09.23573	22 37 18.59	+01 59 21.8	19.8	704	1999 RU ₁₂₁	1999 07 13.38765	21 54 29.75	-00 04 58.1	18.7	704
1999 RL ₁₂₁	1999 09 09.24965	22 37 17.93	+01 59 15.9	18.9							

1999 RY ₁₂₁	1999 09 09.25861	21 20 39.95	-02 37 31.7	19.7	704	1999 RK ₁₂₂	1999 09 14.20732	22 27 29.50	-01 58 23.8	19.0	704
1999 RY ₁₂₁	1999 09 14.13441	21 16 11.09	-02 36 26.0	19.1	704	1999 RK ₁₂₂	1999 09 14.23306	22 27 28.02	-01 58 31.2	19.2	704
1999 RY ₁₂₁	1999 09 14.14735	21 16 10.42	-02 36 25.8	19.2	704	1999 RK ₁₂₂	1999 09 14.24596	22 27 27.41	-01 58 34.0	19.2	704
1999 RY ₁₂₁	1999 09 14.16037	21 16 09.69	-02 36 25.7	19.4	704	1999 RL ₁₂₂	* 1999 09 09.22272	22 49 21.94	+02 15 26.1	19.8	704
1999 RZ ₁₂₁	* 1999 09 09.21759	21 24 26.12	+00 33 59.3	19.4	704	1999 RL ₁₂₂	1999 09 09.23666	22 49 21.22	+02 15 18.4	19.1	704
1999 RZ ₁₂₁	1999 09 09.23150	21 24 25.59	+00 33 52.9	19.0	704	1999 RL ₁₂₂	1999 09 09.25058	22 49 20.49	+02 15 10.7	19.6	704
1999 RZ ₁₂₁	1999 09 09.24550	21 24 25.14	+00 33 50.3	19.1	704	1999 RL ₁₂₂	1999 09 14.19708	22 45 23.17	+01 32 36.7	19.6	704
1999 RZ ₁₂₁	1999 09 09.25942	21 24 24.70	+00 33 43.7	19.0	704	1999 RL ₁₂₂	1999 09 14.22279	22 45 21.89	+01 32 22.4	20.2	704
1999 RZ ₁₂₁	1999 09 10.27389	21 23 54.25	+00 27 01.1	18.9	704	1999 RL ₁₂₂	1999 09 14.23564	22 45 21.29	+01 32 15.7	19.8	704
1999 RZ ₁₂₁	1999 09 10.28429	21 23 53.87	+00 26 56.7	19.4	704	1999 RL ₁₂₂	1999 09 14.24860	22 45 20.60	+01 32 09.3	19.3	704
1999 RZ ₁₂₁	1999 09 10.29464	21 23 53.54	+00 26 53.6	19.6	704	1999 RM ₁₂₂	* 1999 09 09.22280	22 55 59.85	+01 48 08.4	20.0	704
1999 RZ ₁₂₁	1999 09 10.30500	21 23 53.15	+00 26 48.6	19.4	704	1999 RM ₁₂₂	1999 09 09.23674	22 55 59.17	+01 48 02.1	19.9	704
1999 RA ₁₂₂	1999 08 07.28718	21 58 14.18	-11 47 09.1	19.1 R	699	1999 RM ₁₂₂	1999 09 09.25066	22 55 58.69	+01 47 54.0	19.7	704
1999 RA ₁₂₂	1999 08 07.31263	21 58 12.53	-11 47 11.3		699	1999 RM ₁₂₂	1999 09 14.19723	22 52 43.83	+01 12 59.3	19.3	704
1999 RA ₁₂₂	1999 08 07.33808	21 58 11.08	-11 47 16.6		699	1999 RM ₁₂₂	1999 09 14.21004	22 52 43.39	+01 12 54.9	19.7	704
1999 RA ₁₂₂	1999 08 08.69808	21 56 51.00	-11 50 04.0	18.5 V I	888	1999 RM ₁₂₂	1999 09 14.23579	22 52 42.30	+01 12 43.0	19.5	704
1999 RA ₁₂₂	1999 08 08.71267	21 56 50.08	-11 50 06.2		888	1999 RM ₁₂₂	1999 09 14.24875	22 52 41.80	+01 12 37.3	19.4	704
1999 RA ₁₂₂	* 1999 09 09.21871	21 27 08.79	-12 51 43.8	18.8	704	1999 RM ₁₂₂	* 1999 09 09.22390	21 32 25.83	-14 00 10.4	19.6	704
1999 RA ₁₂₂	1999 09 09.23262	21 27 08.28	-12 51 44.3	19.0	704	1999 RN ₁₂₂	1999 09 09.23794	21 32 25.31	-14 00 15.7	19.4	704
1999 RA ₁₂₂	1999 09 09.24654	21 27 07.57	-12 51 45.7	19.3	704	1999 RN ₁₂₂	1999 09 09.25177	21 32 24.85	-14 00 20.8	19.2	704
1999 RA ₁₂₂	1999 09 09.26049	21 27 07.04	-12 51 45.9	19.6	704	1999 RN ₁₂₂	1999 09 13.22312	21 30 32.63	-14 20 47.0	18.9	704
1999 RA ₁₂₂	1999 09 13.22257	21 24 31.77	-12 55 33.1	19.1	704	1999 RN ₁₂₂	1999 09 13.24622	21 30 32.06	-14 20 53.2	19.4	704
1999 RA ₁₂₂	1999 09 13.23430	21 24 31.30	-12 55 33.0	19.6	704	1999 RN ₁₂₂	1999 09 13.25835	21 30 31.74	-14 20 56.3	19.4	704
1999 RA ₁₂₂	1999 09 13.24569	21 24 30.92	-12 55 33.7	19.8	704	1999 RN ₁₂₂	1999 09 13.26989	21 30 31.38	-14 21 00.2	19.4	704
1999 RA ₁₂₂	1999 09 13.25779	21 24 30.46	-12 55 33.5	19.4	704	1999 RO ₁₂₂	1999 09 04.18998	21 11 17.45	-11 55 04.0	18.5 R	703
1999 RA ₁₂₂	1999 09 13.26934	21 24 30.00	-12 55 34.1	19.4	704	1999 RO ₁₂₂	1999 09 04.20113	21 11 17.03	-11 55 08.8	18.3 R	703
1999 RB ₁₂₂	* 1999 09 09.21915	21 36 09.26	-13 17 15.0	18.9	704	1999 RO ₁₂₂	1999 09 04.21226	21 11 16.60	-11 55 14.5	18.7 R	703
1999 RB ₁₂₂	1999 09 09.23305	21 36 08.80	-13 17 18.6	18.9	704	1999 RO ₁₂₂	1999 09 04.22331	21 11 16.25	-11 55 17.8	18.3 R	703
1999 RB ₁₂₂	1999 09 09.24696	21 36 08.37	-13 17 22.8	18.7	704	1999 RO ₁₂₂	1999 09 07.27569	21 09 40.76	-12 16 42.0	18.7	704
1999 RB ₁₂₂	1999 09 09.26092	21 36 07.89	-13 17 26.1	19.0	704	1999 RO ₁₂₂	1999 09 07.28796	21 09 40.40	-12 16 48.1	18.9	704
1999 RB ₁₂₂	1999 09 13.22381	21 34 11.23	-13 35 17.3	19.1	704	1999 RO ₁₂₂	1999 09 07.30048	21 09 39.97	-12 16 52.7	19.1	704
1999 RB ₁₂₂	1999 09 13.23549	21 34 10.89	-13 35 19.9	19.6	704	1999 RO ₁₂₂	1999 09 07.31266	21 09 39.58	-12 16 58.1	19.0	704
1999 RB ₁₂₂	1999 09 13.24686	21 34 10.58	-13 35 22.2	18.8	704	1999 RO ₁₂₂	* 1999 09 09.22741	21 08 44.54	-12 30 02.3	19.0	704
1999 RB ₁₂₂	1999 09 13.25901	21 34 10.28	-13 35 27.3	19.1	704	1999 RO ₁₂₂	1999 09 09.24149	21 08 44.12	-12 30 08.1	18.5	704
1999 RB ₁₂₂	1999 09 13.27059	21 34 09.86	-13 35 28.8	19.6	704	1999 RO ₁₂₂	1999 09 09.25531	21 08 43.63	-12 30 13.7	19.3	704
1999 RC ₁₂₂	* 1999 09 09.21946	21 38 27.01	-07 25 41.5	19.2	704	1999 RO ₁₂₂	1999 09 13.17272	21 07 03.20	-12 56 00.7	19.5	704
1999 RC ₁₂₂	1999 09 09.23336	21 38 26.48	-07 25 47.3	19.2	704	1999 RO ₁₂₂	1999 09 13.18491	21 07 02.79	-12 56 06.2	20.1	704
1999 RC ₁₂₂	1999 09 09.24727	21 38 25.94	-07 25 53.8	19.4	704	1999 RO ₁₂₂	1999 09 13.19680	21 07 02.51	-12 56 09.4	20.0	704
1999 RC ₁₂₂	1999 09 14.13686	21 36 05.13	-08 06 07.8	18.5	704	1999 RO ₁₂₂	1999 09 13.22042	21 07 01.96	-12 56 19.7	19.6	704
1999 RC ₁₂₂	1999 09 14.14981	21 36 04.74	-08 06 14.4	19.4	704	1999 RF ₁₂₂	* 1999 09 09.22981	21 16 44.95	-10 09 27.6	19.3	704
1999 RC ₁₂₂	1999 09 14.16288	21 36 04.44	-08 06 21.1	18.6	704	1999 RF ₁₂₂	1999 09 09.24380	21 16 44.44	-10 09 33.0	19.0	704
1999 RC ₁₂₂	1999 09 14.17597	21 36 04.09	-08 06 27.4	18.8	704	1999 RF ₁₂₂	1999 09 09.25761	21 16 43.91	-10 09 39.6	19.3	704
1999 RC ₁₂₂	1999 09 14.18920	21 36 03.75	-08 06 33.5	18.8	704	1999 RF ₁₂₂	1999 09 13.18522	21 14 55.28	-10 37 29.6	19.6	704
1999 RD ₁₂₂	* 1999 09 09.21962	21 33 54.18	-05 56 45.1	19.4	704	1999 RF ₁₂₂	1999 09 13.19712	21 14 54.86	-10 37 34.7	19.8	704
1999 RD ₁₂₂	1999 09 09.23352	21 33 53.66	-05 56 48.1	19.2	704	1999 RF ₁₂₂	1999 09 13.20898	21 14 54.55	-10 37 41.4	19.8	704
1999 RD ₁₂₂	1999 09 09.24743	21 33 52.93	-05 56 51.7	19.0	704	1999 RQ ₁₂₂	* 1999 09 13.28759	23 10 26.61	-03 38 25.9	20.4 V	691
1999 RD ₁₂₂	1999 09 09.26139	21 33 52.37	-05 56 56.2	19.5	704	1999 RQ ₁₂₂	1999 09 13.31496	23 10 25.44	-03 38 35.9	20.0 V	691
1999 RD ₁₂₂	1999 09 14.13559	21 30 48.25	-06 17 55.0	19.1	704	1999 RQ ₁₂₂	1999 09 13.33643	23 10 24.49	-03 38 43.7	20.5 V	691
1999 RD ₁₂₂	1999 09 14.14855	21 30 47.78	-06 17 58.8	19.3	704	1999 RQ ₁₂₂	1999 09 17.29850	23 07 39.37	-04 02 39.2	20.6 V	691
1999 RD ₁₂₂	1999 09 14.16161	21 30 47.31	-06 18 01.6	19.4	704	1999 RQ ₁₂₂	1999 09 17.34023	23 07 37.59	-04 02 53.7	21.0 V	691
1999 RD ₁₂₂	1999 09 14.17470	21 30 46.81	-06 18 05.1	19.3	704	1999 RQ ₁₂₂	1999 09 17.36318	23 07 36.61	-04 03 02.3	20.8 V	691
1999 RE ₁₂₂	1999 07 13.36005	22 10 50.70	-01 31 23.8	19.1	704	1999 RR ₁₂₂	* 1999 09 09.26257	22 59 40.58	-06 40 09.0	19.4	704
1999 RE ₁₂₂	1999 07 13.37249	22 10 50.52	-01 31 25.6	19.8	704	1999 RR ₁₂₂	1999 09 09.26279	22 59 40.46	-06 40 09.6	18.9	704
1999 RE ₁₂₂	1999 07 13.38492	22 10 50.22	-01 31 24.5	20.2	704	1999 RR ₁₂₂	1999 09 09.27646	22 59 39.82	-06 40 12.4	19.9	704
1999 RE ₁₂₂	1999 07 13.40966	22 10 49.67	-01 31 25.5	20.2	704	1999 RR ₁₂₂	1999 09 09.29053	22 59 39.05	-06 40 16.6	19.9	704
1999 RE ₁₂₂	1999 07 23.32201	22 06 55.64	-01 45 31.4	16.8	704	1999 RR ₁₂₂	1999 09 09.29068	22 59 39.03	-06 40 15.4	19.5	704
1999 RE ₁₂₂	1999 07 23.33440	22 06 55.29	-01 45 33.0	17.1	704	1999 RR ₁₂₂	1999 09 09.29076	22 59 38.93	-06 40 16.7	19.7	704
1999 RE ₁₂₂	1999 07 23.34677	22 06 54.91	-01 45 33.9	17.0	704	1999 RR ₁₂₂	1999 09 09.30481	22 59 38.30	-06 40 20.0	19.6	704
1999 RE ₁₂₂	* 1999 09 09.21962	21 34 09.86	-05 48 24.6	18.7	704	1999 RR ₁₂₂	1999 09 09.30496	22 59 38.23	-06 40 20.1	19.9	704
1999 RE ₁₂₂	1999 09 09.23352	21 34 09.33	-05 48 29.4	18.4	704	1999 RR ₁₂₂	1999 09 09.30504	22 59 38.20	-06 40 19.8	19.1	704
1999 RE ₁₂₂	1999 09 09.24743	21 34 08.81	-05 48 34.9	18.7	704	1999 RR ₁₂₂	1999 09 09.31926	22 59 37.54	-06 40 24.4	19.9	704
1999 RE ₁₂₂	1999 09 09.26139	21 34 08.33	-05 48 40.2	19.2	704	1999 RR ₁₂₂	1999 09 09.31941	22 59 37.51	-06 40 22.8	19.5	704
1999 RE ₁₂₂	1999 09 14.13559	21 31 22.95	-06 19 09.4	18.8	704	1999 RR ₁₂₂	1999 09 09.31948	22 59 37.36	-06 40 24.2	19.3	704
1999 RE ₁₂₂	1999 09 14.14855	21 31 22.49	-06 19 14.9	19.7	704	1999 RR ₁₂₂	1999 09 11.18711	22 58 01.38	-06 48 20.9	19.0	704
1999 RE ₁₂₂	1999 09 14.16161	21 31 22.00	-06 19 19.2	19.2	704	1999 RR ₁₂₂	1999 09 11.18745	22 58 01.45	-06 48 21.3	19.4	704
1999 RE ₁₂₂	1999 09 14.17470	21 31 21.57	-06 19 24.6	19.0	704	1999 RR ₁₂₂	1999 09 11.18766	22 58 01.41	-06 48 21.6	19.2	704
1999 RE ₁₂₂	1999 09 14.18788	21 31 21.17	-06 19 29.0	19.0	704	1999 RR ₁₂₂	1999 09 11.18774	22 58 01.42	-06 48 21.6	19.4	704
1999 RF ₁₂₂	* 1999 09 09.21969	21 35 57.93	-04 21 11.1	19.4	704	1999 RR ₁₂₂	1999 09 11.18789	22 58 01.43	-06 48 21.5	19.7	704
1999 RF ₁₂₂	1999 09 09.23360	21 35 57.32	-04 21 15.2	19							

1999 RS ₁₂₂	1999 09 09.29102	23 03 38.57	-07 14 25.4	19.4	704	1999 RW ₁₂₂	1999 09 13.33700	23 11 13.99	-03 32 55.4	20.4	V	691
1999 RS ₁₂₂	1999 09 09.30489	23 03 37.82	-07 14 31.9	19.3	704	1999 RW ₁₂₂	1999 09 18.19382	23 06 19.38	-03 56 25.9	19.1	V	691
1999 RS ₁₂₂	1999 09 09.30496	23 03 37.80	-07 14 31.2	19.5	704	1999 RW ₁₂₂	1999 09 18.21550	23 06 18.03	-03 56 32.4	19.1	V	691
1999 RS ₁₂₂	1999 09 09.30521	23 03 37.75	-07 14 32.2	19.1	704	1999 RW ₁₂₂	1999 09 18.23712	23 06 16.68	-03 56 38.6	18.9	V	691
1999 RS ₁₂₂	1999 09 09.30528	23 03 37.73	-07 14 31.8	19.3	704	1999 RX ₁₂₂	* 1999 09 09.26316	23 01 02.45	+10 18 19.3	19.1		704
1999 RS ₁₂₂	1999 09 09.31933	23 03 36.94	-07 14 40.3	19.2	704	1999 RX ₁₂₂	1999 09 09.27718	23 01 01.93	+10 18 10.5	19.5		704
1999 RS ₁₂₂	1999 09 09.31941	23 03 37.00	-07 14 39.6	19.4	704	1999 RX ₁₂₂	1999 09 09.29115	23 01 01.44	+10 18 03.4	19.3		704
1999 RS ₁₂₂	1999 09 09.31967	23 03 36.94	-07 14 39.4	18.9	704	1999 RX ₁₂₂	1999 09 09.30542	23 01 00.94	+10 17 53.6	18.9		704
1999 RS ₁₂₂	1999 09 09.31974	23 03 36.93	-07 14 40.0	19.1	704	1999 RX ₁₂₂	1999 09 09.31985	23 01 00.41	+10 17 43.5	19.0		704
1999 RS ₁₂₂	1999 09 14.21071	22 59 08.75	-07 58 30.6	19.6	704	1999 RX ₁₂₂	1999 09 10.33327	23 00 26.55	+10 07 06.1	18.8		704
1999 RS ₁₂₂	1999 09 14.23649	22 59 07.22	-07 58 43.3	19.1	704	1999 RX ₁₂₂	1999 09 10.34450	23 00 26.21	+10 06 58.6	19.0		704
1999 RS ₁₂₂	1999 09 14.24945	22 59 06.51	-07 58 49.9	18.8	704	1999 RX ₁₂₂	1999 09 10.35556	23 00 25.71	+10 06 50.5	19.7		704
1999 RT ₁₂₂	1999 09 07.32228	23 04 10.54	-13 23 35.9	17.9	R	1999 RY ₁₂₂	* 1999 09 13.28868	23 12 01.03	-03 47 25.2	21.1	V	691
1999 RT ₁₂₂	1999 09 07.35292	23 04 08.85	-13 23 44.0		699	1999 RY ₁₂₂	1999 09 13.31605	23 11 59.09	-03 47 24.4	21.8	V	691
1999 RT ₁₂₂	1999 09 07.38359	23 04 07.21	-13 23 52.0		699	1999 RY ₁₂₂	1999 09 13.33750	23 11 57.62	-03 47 23.7	21.3	V	691
1999 RT ₁₂₂	1999 09 08.26961	23 03 21.41	-13 27 50.6	17.4	R	1999 RY ₁₂₂	1999 09 18.19407	23 06 41.33	-03 44 31.6	20.3	V	691
1999 RT ₁₂₂	1999 09 08.27951	23 03 20.90	-13 27 53.2	17.4	R	1999 RY ₁₂₂	1999 09 18.21575	23 06 39.91	-03 44 30.8	20.2	V	691
1999 RT ₁₂₂	1999 09 08.28984	23 03 20.33	-13 27 55.3	17.2	R	1999 RY ₁₂₂	1999 09 18.23738	23 06 38.51	-03 44 30.1	20.3	V	691
1999 RT ₁₂₂	1999 09 08.29970	23 03 19.81	-13 27 57.5	17.4	R	1999 RZ ₁₂₂	* 1999 09 09.26325	23 03 05.86	+02 36 29.4	18.6		704
1999 RT ₁₂₂	* 1999 09 09.26289	23 02 29.99	-13 32 11.8	18.0		1999 RZ ₁₂₂	1999 09 09.27727	23 03 05.13	+02 36 23.9	18.8		704
1999 RT ₁₂₂	1999 09 09.27684	23 02 29.26	-13 32 15.2	18.2	704	1999 RZ ₁₂₂	1999 09 09.29123	23 03 04.45	+02 36 18.8	18.9		704
1999 RT ₁₂₂	1999 09 09.29085	23 02 28.47	-13 32 19.2	18.3	704	1999 RZ ₁₂₂	1999 09 09.30551	23 03 03.81	+02 36 14.4	18.9		704
1999 RT ₁₂₂	1999 09 09.30512	23 02 27.74	-13 32 22.7	18.2	704	1999 RZ ₁₂₂	1999 09 09.31994	23 03 03.06	+02 36 08.4	19.2		704
1999 RT ₁₂₂	1999 09 09.31958	23 02 26.93	-13 32 26.3	18.4	704	1999 RZ ₁₂₂	1999 09 09.35197	23 03 01.52	+02 35 57.0	19.6		704
1999 RT ₁₂₂	1999 09 09.34682	23 02 25.47	-13 32 33.7	18.1	704	1999 RZ ₁₂₂	1999 09 09.36594	23 03 00.88	+02 35 51.6	19.2		704
1999 RT ₁₂₂	1999 09 09.36069	23 02 24.77	-13 32 37.8	19.3	704	1999 RZ ₁₂₂	1999 09 09.38019	23 03 00.16	+02 35 46.9	18.9		704
1999 RT ₁₂₂	1999 09 09.37501	23 02 23.96	-13 32 40.6	18.6	704	1999 RZ ₁₂₂	1999 09 09.39413	23 02 59.42	+02 35 41.6	19.3		704
1999 RT ₁₂₂	1999 09 09.38889	23 02 23.18	-13 32 43.4	18.4	704	1999 RZ ₁₂₂	1999 09 14.19849	22 59 15.33	+02 05 42.5	19.0		704
1999 RT ₁₂₂	1999 09 09.40280	23 02 22.43	-13 32 47.8	18.2	704	1999 RZ ₁₂₂	1999 09 14.21131	22 59 14.64	+02 05 38.0	19.2		704
1999 RT ₁₂₂	1999 09 13.23229	22 59 06.64	-13 48 25.4	17.7	704	1999 RZ ₁₂₂	1999 09 14.22426	22 59 14.07	+02 05 33.5	18.8		704
1999 RT ₁₂₂	1999 09 13.24371	22 59 06.07	-13 48 28.1	18.2	704	1999 RZ ₁₂₂	1999 09 14.23709	22 59 13.46	+02 05 28.2	18.7		704
1999 RT ₁₂₂	1999 09 13.25579	22 59 05.43	-13 48 30.5	18.2	704	1999 RZ ₁₂₂	1999 09 14.25005	22 59 12.85	+02 05 23.6	18.7		704
1999 RT ₁₂₂	1999 09 13.26731	22 59 04.80	-13 48 33.2	18.0	704	1999 RA ₁₂₃	* 1999 09 09.26325	23 03 16.11	+03 11 17.1	18.3		704
1999 RT ₁₂₂	1999 09 13.27877	22 59 04.22	-13 48 36.0	18.2	704	1999 RA ₁₂₃	1999 09 09.27727	23 03 15.28	+03 11 12.8	18.8		704
1999 RU ₁₂₂	1999 09 07.32228	23 05 47.61	-13 48 41.9	17.1	R	1999 RA ₁₂₃	1999 09 09.29123	23 03 14.42	+03 11 09.5	18.3		704
1999 RU ₁₂₂	1999 09 07.35292	23 05 46.57	-13 49 11.7		699	1999 RA ₁₂₃	1999 09 09.30551	23 03 13.61	+03 11 06.2	18.6		704
1999 RU ₁₂₂	1999 09 07.38359	23 05 45.46	-13 49 40.9		699	1999 RA ₁₂₃	1999 09 09.31994	23 03 12.75	+03 11 02.7	18.6		704
1999 RU ₁₂₂	1999 09 08.26961	23 05 17.19	-14 03 41.2	17.7	R	1999 RA ₁₂₃	1999 09 09.33812	23 03 11.66	+03 10 57.5	18.8		704
1999 RU ₁₂₂	1999 09 08.27951	23 05 16.86	-14 03 50.1	17.5	R	1999 RA ₁₂₃	1999 09 09.35197	23 03 10.88	+03 10 53.5	19.2		704
1999 RU ₁₂₂	1999 09 08.28984	23 05 16.43	-14 04 00.0	17.3	R	1999 RA ₁₂₃	1999 09 09.36594	23 03 10.01	+03 10 50.8	19.3		704
1999 RU ₁₂₂	1999 09 08.29970	23 05 16.10	-14 04 09.4	17.2	R	1999 RA ₁₂₃	1999 09 09.38019	23 03 09.17	+03 10 46.1	19.0		704
1999 RU ₁₂₂	* 1999 09 09.26289	23 04 45.11	-14 19 15.1	17.8		1999 RA ₁₂₃	1999 09 09.39413	23 03 08.32	+03 10 42.6	19.4		704
1999 RU ₁₂₂	1999 09 09.27684	23 04 44.64	-14 19 27.4	18.8	704	1999 RA ₁₂₃	1999 09 10.33333	23 02 15.46	+03 06 35.5	18.4		704
1999 RU ₁₂₂	1999 09 09.29085	23 04 44.12	-14 19 41.4	18.2	704	1999 RA ₁₂₃	1999 09 10.33339	23 02 15.44	+03 06 35.6	18.3		704
1999 RU ₁₂₂	1999 09 09.30512	23 04 43.58	-14 19 54.4	17.9	704	1999 RA ₁₂₃	1999 09 10.34456	23 02 14.87	+03 06 33.3	18.5		704
1999 RU ₁₂₂	1999 09 09.31958	23 04 43.11	-14 20 08.0	18.2	704	1999 RA ₁₂₃	1999 09 10.34462	23 02 14.80	+03 06 33.0	18.6		704
1999 RU ₁₂₂	1999 09 09.34682	23 04 42.13	-14 20 33.1	18.8	704	1999 RA ₁₂₃	1999 09 10.35562	23 02 14.14	+03 06 30.2	18.9		704
1999 RU ₁₂₂	1999 09 09.37501	23 04 41.11	-14 21 00.1	18.7	704	1999 RA ₁₂₃	1999 09 10.35568	23 02 14.21	+03 06 30.2	19.1		704
1999 RU ₁₂₂	1999 09 09.40280	23 04 40.23	-14 21 25.9	18.3	704	1999 RB ₁₂₃	* 1999 09 13.28872	23 12 04.86	-03 52 45.7	20.6	V	691
1999 RU ₁₂₂	1999 09 10.34389	23 04 09.92	-14 35 58.4	18.2	704	1999 RB ₁₂₃	1999 09 13.31609	23 12 03.36	-03 52 52.5	20.8	V	691
1999 RU ₁₂₂	1999 09 10.34394	23 04 09.86	-14 35 59.6	18.1	704	1999 RB ₁₂₃	1999 09 13.33756	23 12 02.17	-03 52 58.3	20.9	V	691
1999 RU ₁₂₂	1999 09 10.35498	23 04 09.54	-14 36 09.0	18.5	704	1999 RB ₁₂₃	1999 09 17.29915	23 08 35.61	-04 09 45.3	20.8	V	691
1999 RU ₁₂₂	1999 09 10.35504	23 04 09.43	-14 36 09.5	18.4	704	1999 RB ₁₂₃	1999 09 17.34087	23 08 33.39	-04 09 55.0	21.3	V	691
1999 RU ₁₂₂	1999 09 10.36623	23 04 09.05	-14 36 20.3	18.1	704	1999 RC ₁₂₃	* 1999 09 09.26325	23 04 29.48	+02 44 02.6	18.9		704
1999 RU ₁₂₂	1999 09 10.36629	23 04 09.09	-14 36 20.4	18.1	704	1999 RC ₁₂₃	1999 09 09.27727	23 04 28.69	+02 43 56.0	19.4		704
1999 RU ₁₂₂	1999 09 11.25886	23 03 40.64	-14 50 00.3	18.5	704	1999 RC ₁₂₃	1999 09 09.29123	23 04 27.94	+02 43 50.9	19.0		704
1999 RU ₁₂₂	1999 09 11.25893	23 03 40.66	-14 50 00.5	18.6	704	1999 RC ₁₂₃	1999 09 09.30551	23 04 27.11	+02 43 44.5	19.0		704
1999 RU ₁₂₂	1999 09 11.27397	23 03 40.14	-14 50 14.7	18.8	704	1999 RC ₁₂₃	1999 09 09.31994	23 04 26.38	+02 43 38.4	19.5		704
1999 RU ₁₂₂	1999 09 11.27405	23 03 40.09	-14 50 14.1	18.8	704	1999 RC ₁₂₃	1999 09 09.33812	23 04 25.39	+02 43 28.6	19.3		704
1999 RU ₁₂₂	1999 09 11.28918	23 03 39.60	-14 50 28.2	18.8	704	1999 RC ₁₂₃	1999 09 09.35197	23 04 24.54	+02 43 23.8	20.0		704
1999 RU ₁₂₂	1999 09 11.28925	23 03 39.60	-14 50 28.4	18.9	704	1999 RC ₁₂₃	1999 09 09.36594	23 04 23.93	+02 43 18.5	19.5		704
1999 RU ₁₂₂	1999 09 11.30359	23 03 39.09	-14 50 41.1	18.7	704	1999 RC ₁₂₃	1999 09 09.38019	23 04 23.04	+02 43 10.8	19.4		704
1999 RU ₁₂₂	1999 09 11.30366	23 03 39.08	-14 50 41.4	18.6	704	1999 RC ₁₂₃	1999 09 09.39413	23 04 22.34	+02 43 05.7	19.9		704
1999 RU ₁₂₂	1999 09 11.31801	23 03 38.56	-14 50 54.4	18.5	704	1999 RC ₁₂₃	1999 09 14.19849	23 00 10.40	+02 07 02.5	19.1		704
1999 RU ₁₂₂	1999 09 11.31809	23 03 38.57	-14 50 55.1	18.5	704	1999 RC ₁₂₃	1999 09 14.21131	23 00 09.72	+02 06 56.5	19.3		704
1999 RU ₁₂₂	1999 09 13.16215	23 02 40.26	-15 18 36.1	18.1	704	1999 RC ₁₂₃	1999 09 14.22426	23 00 09.02	+02 06 51.3	19.3		704
1999 RU ₁₂₂	1999 09 13.16221	23 02 40.26	-15 18 35.9	18.1	704	1999 RC ₁₂₃	1999 09 14.23709	23 00 08.35	+02 06 45.7	19.4		704
1999 RU ₁₂₂	1999 09 13											

1999 SEPT. 28

M.P.S. 6319

1999 RG ₁₂₃	1999 09 04.29874	23 16 44.96	+07 27 51.5	18.1 R	703	1999 RN ₁₂₃	1999 07 23.40969	23 50 06.48	+07 32 05.8	20.2	704
1999 RG ₁₂₃	1999 09 04.31028	23 16 44.32	+07 27 49.0	17.8 R	703	1999 RN ₁₂₃	1999 09 07.32876	23 28 56.47	+09 34 23.7	17.6 R	703
1999 RG ₁₂₃	1999 09 04.32176	23 16 43.71	+07 27 46.5	17.9 R	703	1999 RN ₁₂₃	1999 09 07.34009	23 28 55.85	+09 34 22.8	17.7 R	703
1999 RG ₁₂₃	1999 09 04.33326	23 16 43.12	+07 27 42.6	18.0 R	703	1999 RN ₁₂₃	1999 09 07.35149	23 28 55.27	+09 34 22.5	17.6 R	703
1999 RG ₁₂₃	1999 09 08.27336	23 13 17.76	+07 06 51.3	18.1	704	1999 RN ₁₂₃	1999 09 07.36287	23 28 54.66	+09 34 21.8	17.8 R	703
1999 RG ₁₂₃	1999 09 08.28730	23 13 17.01	+07 06 46.3	18.1	704	1999 RN ₁₂₃	1999 09 08.33152	23 28 05.42	+09 33 10.8	17.0	704
1999 RG ₁₂₃	1999 09 08.30114	23 13 16.15	+07 06 41.5	19.0	704	1999 RN ₁₂₃	1999 09 08.34557	23 28 04.80	+09 33 09.1	16.4	704
1999 RG ₁₂₃	1999 09 08.31482	23 13 15.48	+07 06 37.3	18.4	704	1999 RN ₁₂₃	1999 09 08.35908	23 28 04.06	+09 33 08.7	16.1	704
1999 RG ₁₂₃	* 1999 09 09.26383	23 12 25.29	+07 01 08.3	17.9	704	1999 RN ₁₂₃	1999 09 08.37276	23 28 03.35	+09 33 07.7	16.0	704
1999 RG ₁₂₃	1999 09 09.27784	23 12 24.55	+07 01 02.5	18.7	704	1999 RN ₁₂₃	1999 09 08.38634	23 28 02.63	+09 33 06.5	16.2	704
1999 RG ₁₂₃	1999 09 09.29195	23 12 23.73	+07 00 57.8	18.4	704	1999 RN ₁₂₃	* 1999 09 09.26434	23 27 17.94	+09 31 54.5	18.5	704
1999 RG ₁₂₃	1999 09 09.30609	23 12 22.94	+07 00 52.8	18.2	704	1999 RN ₁₂₃	1999 09 09.27835	23 27 17.14	+09 31 52.5	18.5	704
1999 RG ₁₂₃	1999 09 09.32050	23 12 22.19	+07 00 48.1	18.3	704	1999 RN ₁₂₃	1999 09 09.29244	23 27 16.43	+09 31 51.7	18.3	704
1999 RG ₁₂₃	1999 09 10.33435	23 11 28.22	+06 54 44.7	17.9	704	1999 RN ₁₂₃	1999 09 09.30658	23 27 15.67	+09 31 51.1	18.1	704
1999 RG ₁₂₃	1999 09 10.34553	23 11 27.59	+06 54 40.5	18.6	704	1999 RN ₁₂₃	1999 09 09.32097	23 27 14.93	+09 31 49.2	18.1	704
1999 RG ₁₂₃	1999 09 10.35663	23 11 26.93	+06 54 37.1	19.0	704	1999 RN ₁₂₃	1999 09 10.33523	23 26 22.70	+09 30 18.4	18.2	704
1999 RG ₁₂₃	1999 09 16.21856	23 06 16.43	+06 16 22.2	18.1	704	1999 RN ₁₂₃	1999 09 10.34646	23 26 22.08	+09 30 16.8	18.2	704
1999 RG ₁₂₃	1999 09 16.23942	23 06 15.28	+06 16 13.5	18.4	704	1999 RN ₁₂₃	1999 09 10.35755	23 26 21.51	+09 30 14.7	19.0	704
1999 RG ₁₂₃	1999 09 16.24989	23 06 14.72	+06 16 09.4	18.2	704	1999 RN ₁₂₃	1999 09 16.22032	23 21 17.16	+09 18 32.6	17.3	704
1999 RH ₁₂₃	1999 09 08.27336	23 14 17.46	+07 01 00.7	17.8	704	1999 RN ₁₂₃	1999 09 16.24119	23 21 16.04	+09 18 28.9	16.6	704
1999 RH ₁₂₃	1999 09 08.28730	23 14 16.79	+07 00 56.5	18.5	704	1999 RN ₁₂₃	1999 09 16.25166	23 21 15.51	+09 18 28.5	17.1	704
1999 RH ₁₂₃	1999 09 08.30114	23 14 16.15	+07 00 54.6	18.6	704	1999 RN ₁₂₃	1999 09 16.26211	23 21 14.92	+09 18 26.3	17.1	704
1999 RH ₁₂₃	1999 09 08.31482	23 14 15.50	+07 00 51.0	18.7	704	1999 RO ₁₂₃	* 1999 09 09.26442	23 24 51.34	+11 01 42.3	18.6	704
1999 RH ₁₂₃	* 1999 09 09.26383	23 13 32.24	+06 57 27.7	18.2	704	1999 RO ₁₂₃	1999 09 09.27847	23 24 50.69	+11 01 37.2	19.3	704
1999 RH ₁₂₃	1999 09 09.27784	23 13 31.56	+06 57 25.0	18.8	704	1999 RO ₁₂₃	1999 09 09.29261	23 24 49.96	+11 01 31.5	18.8	704
1999 RH ₁₂₃	1999 09 09.29195	23 13 30.89	+06 57 21.8	18.7	704	1999 RO ₁₂₃	1999 09 09.30674	23 24 49.22	+11 01 25.6	18.5	704
1999 RH ₁₂₃	1999 09 09.30609	23 13 30.23	+06 57 18.7	18.6	704	1999 RO ₁₂₃	1999 09 09.32106	23 24 48.47	+11 01 20.8	18.6	704
1999 RH ₁₂₃	1999 09 09.32050	23 13 29.57	+06 57 15.7	18.6	704	1999 RO ₁₂₃	1999 09 10.33537	23 23 59.25	+10 54 41.8	18.7	704
1999 RH ₁₂₃	1999 09 10.33435	23 12 43.16	+06 53 32.1	18.3	704	1999 RO ₁₂₃	1999 09 10.34660	23 23 58.70	+10 54 38.2	18.8	704
1999 RH ₁₂₃	1999 09 10.34553	23 12 42.61	+06 53 28.8	18.6	704	1999 RO ₁₂₃	1999 09 10.35769	23 23 58.11	+10 54 33.8	19.2	704
1999 RH ₁₂₃	1999 09 10.35663	23 12 42.15	+06 53 27.0	19.0	704	1999 RP ₁₂₃	1999 07 23.35865	23 45 31.05	+09 22 11.8	18.8	704
1999 RH ₁₂₃	1999 09 16.21856	23 08 15.18	+06 29 57.9	17.7	704	1999 RP ₁₂₃	1999 07 23.37123	23 45 31.09	+09 22 17.3	19.3	704
1999 RH ₁₂₃	1999 09 16.23942	23 08 14.13	+06 29 53.5	18.2	704	1999 RP ₁₂₃	1999 07 23.38376	23 45 31.25	+09 22 21.8	19.3	704
1999 RH ₁₂₃	1999 09 16.24989	23 08 13.66	+06 29 49.4	18.0	704	1999 RP ₁₂₃	1999 07 23.39626	23 45 31.28	+09 22 27.7	19.2	704
1999 RH ₁₂₃	1999 09 16.26033	23 08 13.20	+06 29 46.9	18.4	704	1999 RP ₁₂₃	1999 07 23.40880	23 45 31.40	+09 22 32.9	18.9	704
1999 RJ ₁₂₃	1999 09 08.28730	23 15 12.29	+07 15 35.9	17.4	704	1999 RP ₁₂₃	1999 07 23.42876	23 27 40.84	+11 23 39.9	16.6 R	703
1999 RJ ₁₂₃	1999 09 08.30114	23 15 11.58	+07 15 30.4	18.0	704	1999 RP ₁₂₃	1999 07 23.40009	23 27 40.33	+11 23 38.5	16.7 R	703
1999 RJ ₁₂₃	1999 09 08.31482	23 15 10.84	+07 15 25.6	17.6	704	1999 RP ₁₂₃	1999 07 23.35149	23 27 39.81	+11 23 37.0	16.6 R	703
1999 RJ ₁₂₃	* 1999 09 09.26383	23 14 23.18	+07 09 25.9	18.3	704	1999 RP ₁₂₃	1999 07 23.36287	23 27 39.26	+11 23 36.1	16.6 R	703
1999 RJ ₁₂₃	1999 09 09.27784	23 14 22.43	+07 09 21.0	18.0	704	1999 RP ₁₂₃	1999 09 08.33136	23 26 54.22	+11 21 33.9	16.9	704
1999 RJ ₁₂₃	1999 09 09.29195	23 14 21.62	+07 09 15.0	18.0	704	1999 RP ₁₂₃	1999 09 08.34542	23 26 53.55	+11 21 32.2	15.5	704
1999 RJ ₁₂₃	1999 09 09.30609	23 14 20.91	+07 09 09.7	17.8	704	1999 RP ₁₂₃	1999 09 08.35893	23 26 52.89	+11 21 30.3	15.0	704
1999 RJ ₁₂₃	1999 09 09.32050	23 14 20.16	+07 09 04.0	17.6	704	1999 RP ₁₂₃	1999 09 08.37260	23 26 52.22	+11 21 28.1	15.2	704
1999 RJ ₁₂₃	1999 09 10.33435	23 13 28.89	+07 02 26.8	17.5	704	1999 RP ₁₂₃	1999 09 08.38619	23 26 51.57	+11 21 26.6	15.4	704
1999 RJ ₁₂₃	1999 09 10.34553	23 13 28.23	+07 02 22.2	18.2	704	1999 RP ₁₂₃	* 1999 09 09.26442	23 26 10.65	+11 19 25.7	17.4	704
1999 RJ ₁₂₃	1999 09 10.35663	23 13 27.67	+07 02 18.0	18.4	704	1999 RP ₁₂₃	1999 09 09.27847	23 26 10.01	+11 19 23.3	17.3	704
1999 RJ ₁₂₃	1999 09 12.30337	23 11 49.20	+06 49 01.9	16.3 R	699	1999 RP ₁₂₃	1999 09 09.29261	23 26 09.31	+11 19 21.8	17.2	704
1999 RJ ₁₂₃	1999 09 12.31612	23 11 48.54	+06 48 55.9		699	1999 RP ₁₂₃	1999 09 09.30674	23 26 08.63	+11 19 19.6	17.3	704
1999 RJ ₁₂₃	1999 09 12.32888	23 11 47.82	+06 48 51.0		699	1999 RP ₁₂₃	1999 09 09.32106	23 26 07.91	+11 19 17.9	17.2	704
1999 RJ ₁₂₃	1999 09 16.21856	23 08 32.57	+06 20 24.1	17.3	704	1999 RP ₁₂₃	1999 09 10.33537	23 25 20.21	+11 16 46.7	17.1	704
1999 RJ ₁₂₃	1999 09 16.23942	23 08 31.48	+06 20 15.6	17.4	704	1999 RP ₁₂₃	1999 09 10.34660	23 25 19.65	+11 16 45.6	17.4	704
1999 RJ ₁₂₃	1999 09 16.24989	23 08 30.96	+06 20 10.7	16.9	704	1999 RP ₁₂₃	1999 09 10.35769	23 25 19.10	+11 16 43.5	17.4	704
1999 RJ ₁₂₃	1999 09 16.26033	23 08 30.38	+06 20 05.2	17.7	704	1999 RP ₁₂₃	1999 09 16.22047	23 20 42.72	+10 58 46.0	16.9	704
1999 RK ₁₂₃	1999 09 08.27336	23 16 11.10	+07 10 47.5	18.3	704	1999 RP ₁₂₃	1999 09 16.24133	23 20 41.68	+10 58 41.5	16.3	704
1999 RK ₁₂₃	1999 09 08.28730	23 16 10.35	+07 10 42.0	18.2	704	1999 RP ₁₂₃	1999 09 16.25182	23 20 41.16	+10 58 39.1	16.6	704
1999 RK ₁₂₃	1999 09 08.30114	23 16 09.61	+07 10 36.9	18.5	704	1999 RP ₁₂₃	1999 09 16.26227	23 20 40.63	+10 58 36.9	17.2	704
1999 RK ₁₂₃	1999 09 08.31482	23 16 08.84	+07 10 31.9	18.8	704	1999 RQ ₁₂₃	1999 09 07.32690	23 27 27.12	+11 35 39.6	17.1 R	703
1999 RK ₁₂₃	* 1999 09 09.26383	23 15 18.42	+07 04 44.0	18.3	704	1999 RQ ₁₂₃	1999 09 07.33823	23 27 26.72	+11 35 36.8	17.3 R	703
1999 RK ₁₂₃	1999 09 09.27784	23 15 17.59	+07 04 39.9	18.7	704	1999 RQ ₁₂₃	1999 09 07.34957	23 27 26.31	+11 35 32.8	17.2 R	703
1999 RK ₁₂₃	1999 09 09.29195	23 15 16.82	+07 04 33.7	18.7	704	1999 RQ ₁₂₃	1999 09 07.36101	23 27 25.89	+11 35 29.1	17.0 R	703
1999 RK ₁₂₃	1999 09 09.30609	23 15 16.02	+07 04 28.2	18.3	704	1999 RQ ₁₂₃	1999 09 08.33136	23 26 55.86	+11 29 45.6	17.6	704
1999 RK ₁₂₃	1999 09 09.32050	23 15 15.22	+07 04 23.8	18.5	704	1999 RQ ₁₂₃	1999 09 08.34542	23 26 55.32	+11 29 43.3	15.8	704
1999 RK ₁₂₃	1999 09 10.33435	23 14 20.89	+06 57 58.6	18.3	704	1999 RQ ₁₂₃	1999 09 08.35893	23 26 54.81	+11 29 35.0	15.5	704
1999 RK ₁₂₃	1999 09 10.34553	23 14 20.28	+06 57 54.5	18.9	704	1999 RQ ₁₂₃	1999 09 08.37260	23 26 54.35	+11 29 30.5	15.5	704
1999 RK ₁₂₃	1999 09 10.35663	23 14 19.70	+06 57 49.3	19.1	704	1999 RQ ₁₂₃	1999 09 08.38619	23 26 53.88	+11 29 25.2	16.1	704
1999 RK ₁₂₃	1999 09 12.30337	23 12 35.10	+06 44 59.1	17.9 R	699	1999 RQ ₁₂₃	* 1999 09 09.26442	23 26 26.43	+11 23 57.2	17.5	704
1999 RK ₁₂₃	1999 09 12.31612	23 12 34.41	+06 44 53.1		699	1999 RQ ₁₂₃	1999 09 09.27847	23 26 25.94	+11 23 51.8	17.9	704
1999 RK ₁₂₃	1999 09 12.32888	23 12 33.72	+06 44 48.6		699	1999 RQ ₁₂₃	1999 09 09.29261	23 26 25.42	+11 23 46.7	17.8	704
1999 RK ₁₂₃	1999 09 16.21856	23 09 05.52	+06 17 10.5	17.7	704						

1999 RR ₁₂₃	1999 09 18.26676	23 23 29.37	+09 33 32.7	18.0	704	1999 RX ₁₂₃	1999 09 11.29013	23 29 10.16	-03 33 38.4	19.2	704
1999 RR ₁₂₃	1999 09 18.26698	23 23 29.37	+09 33 32.5	17.9	704	1999 RX ₁₂₃	1999 09 11.29019	23 29 10.15	-03 33 39.5	19.6	704
1999 RR ₁₂₃	1999 09 18.27951	23 23 28.82	+09 33 28.1	18.0	704	1999 RX ₁₂₃	1999 09 11.31892	23 29 08.84	-03 33 51.8	19.0	704
1999 RR ₁₂₃	1999 09 18.27971	23 23 28.82	+09 33 27.9	17.7	704	1999 RX ₁₂₃	1999 09 11.31898	23 29 08.80	-03 33 52.5	19.3	704
1999 RR ₁₂₃	1999 09 18.29230	23 23 28.28	+09 33 23.4	17.9	704	1999 RX ₁₂₃	1999 09 20.95861	23 22 04.24	-04 50 32.7		557
1999 RR ₁₂₃	1999 09 18.29248	23 23 28.29	+09 33 23.5	17.8	704	1999 RX ₁₂₃	1999 09 20.96559	23 22 03.92	-04 50 36.0		557
1999 RR ₁₂₃	1999 09 18.30504	23 23 27.74	+09 33 19.0	18.0	704	1999 RX ₁₂₃	1999 09 20.96792	23 22 03.83	-04 50 37.4	19.1 V	557
1999 RR ₁₂₃	1999 09 18.30523	23 23 27.72	+09 33 19.2	17.8	704	1999 RX ₁₂₃	1999 09 21.93837	23 21 22.31	-04 58 07.5		557
1999 RS ₁₂₃	* 1999 09 09.26453	23 27 51.78	-08 45 15.3	19.0	704	1999 RX ₁₂₃	1999 09 21.94339	23 21 22.14	-04 58 10.2		557
1999 RS ₁₂₃	1999 09 09.27857	23 27 51.11	-08 45 20.3	19.7	704	1999 RY ₁₂₃	* 1999 09 09.26508	23 32 45.96	+16 05 57.3	18.6	704
1999 RS ₁₂₃	1999 09 09.29272	23 27 50.40	-08 45 25.2	19.3	704	1999 RY ₁₂₃	1999 09 09.27915	23 32 45.12	+16 05 56.6	19.2	704
1999 RS ₁₂₃	1999 09 09.32117	23 27 48.94	-08 45 35.1	19.1	704	1999 RY ₁₂₃	1999 09 09.29328	23 32 44.38	+16 05 55.4	19.3	704
1999 RS ₁₂₃	1999 09 09.41248	23 27 44.30	-08 46 08.5	18.8	704	1999 RY ₁₂₃	1999 09 09.30751	23 32 43.53	+16 05 55.2	18.8	704
1999 RS ₁₂₃	1999 09 09.42606	23 27 43.69	-08 46 11.8	19.4	704	1999 RY ₁₂₃	1999 09 09.32174	23 32 42.72	+16 05 55.2	19.0	704
1999 RS ₁₂₃	1999 09 09.43968	23 27 43.01	-08 46 17.9	19.3	704	1999 RY ₁₂₃	1999 09 10.33613	23 31 46.52	+16 05 08.8	18.9	704
1999 RS ₁₂₃	1999 09 09.45324	23 27 42.35	-08 46 21.6	19.4	704	1999 RY ₁₂₃	1999 09 10.34736	23 31 46.01	+16 05 07.9	18.8	704
1999 RS ₁₂₃	1999 09 09.46675	23 27 41.75	-08 46 25.4	19.3	704	1999 RY ₁₂₃	1999 09 10.35845	23 31 45.33	+16 05 07.1	19.0	704
1999 RS ₁₂₃	1999 09 13.28248	23 24 37.29	-09 08 43.8	19.1	704	1999 RY ₁₂₃	1999 09 18.19691	23 24 27.03	+15 51 35.1	18.1	704
1999 RS ₁₂₃	1999 09 13.29356	23 24 36.67	-09 08 48.3	19.3	704	1999 RY ₁₂₃	1999 09 18.20995	23 24 26.25	+15 51 32.5	18.7	704
1999 RS ₁₂₃	1999 09 13.30494	23 24 36.10	-09 08 52.2	19.7	704	1999 RY ₁₂₃	1999 09 18.22325	23 24 25.53	+15 51 30.3	18.5	704
1999 RS ₁₂₃	1999 09 13.31639	23 24 35.45	-09 08 57.3	19.1	704	1999 RY ₁₂₃	1999 09 18.23680	23 24 24.71	+15 51 27.6	19.3	704
1999 RT ₁₂₃	* 1999 09 09.26480	23 29 10.76	+01 25 00.3	18.9	704	1999 RY ₁₂₃	1999 09 18.25025	23 24 23.95	+15 51 25.2	18.5	704
1999 RT ₁₂₃	1999 09 09.27887	23 29 09.94	+01 24 55.8	19.1	704	1999 RZ ₁₂₃	1999 08 11.38978	23 53 48.17	+17 18 46.9	17.7	704
1999 RT ₁₂₃	1999 09 09.29300	23 29 09.00	+01 24 53.3	19.2	704	1999 RZ ₁₂₃	1999 08 11.40135	23 53 47.87	+17 18 49.2	17.6	704
1999 RT ₁₂₃	1999 09 09.30720	23 29 08.23	+01 24 50.3	18.9	704	1999 RZ ₁₂₃	1999 08 11.42453	23 53 47.19	+17 18 51.9	18.0	704
1999 RT ₁₂₃	1999 09 09.32144	23 29 07.35	+01 24 46.1	18.8	704	1999 RZ ₁₂₃	1999 09 06.33123	23 37 10.61	+17 13 16.9	18.1 R	703
1999 RT ₁₂₃	1999 09 09.41074	23 29 01.95	+01 24 23.7	19.0	704	1999 RZ ₁₂₃	1999 09 06.34233	23 37 10.08	+17 13 15.0	18.2 R	703
1999 RT ₁₂₃	1999 09 09.42429	23 29 01.14	+01 24 22.3	19.6	704	1999 RZ ₁₂₃	1999 09 06.35354	23 37 09.43	+17 13 13.4	18.2 R	703
1999 RT ₁₂₃	1999 09 09.43794	23 29 00.35	+01 24 18.1	19.4	704	1999 RZ ₁₂₃	1999 09 06.43483	23 37 05.24	+17 13 04.3	17.9 R	703
1999 RT ₁₂₃	1999 09 09.45153	23 28 59.62	+01 24 16.1	19.4	704	1999 RZ ₁₂₃	1999 09 08.33280	23 35 32.66	+17 07 07.6	18.9	704
1999 RT ₁₂₃	1999 09 09.46499	23 28 58.76	+01 24 12.2	19.8	704	1999 RZ ₁₂₃	1999 09 08.34682	23 35 31.86	+17 07 06.1	19.1	704
1999 RT ₁₂₃	1999 09 14.20126	23 24 20.64	+01 03 46.4	18.8	704	1999 RZ ₁₂₃	1999 09 08.36036	23 35 31.17	+17 07 02.5	19.0	704
1999 RT ₁₂₃	1999 09 14.21407	23 24 19.86	+01 03 41.9	19.0	704	1999 RZ ₁₂₃	1999 09 08.37405	23 35 30.51	+17 07 00.1	18.7	704
1999 RT ₁₂₃	1999 09 14.22706	23 24 18.99	+01 03 39.2	18.6	704	1999 RZ ₁₂₃	1999 09 08.38758	23 35 29.80	+17 06 57.6	18.9	704
1999 RT ₁₂₃	1999 09 14.23986	23 24 18.25	+01 03 35.8	18.9	704	1999 RZ ₁₂₃	* 1999 09 09.26508	23 34 46.56	+17 04 00.5	18.6	704
1999 RT ₁₂₃	1999 09 14.25291	23 24 17.41	+01 03 32.6	18.9	704	1999 RZ ₁₂₃	1999 09 09.27915	23 34 45.82	+17 03 58.4	19.1	704
1999 RU ₁₂₃	1999 09 07.34593	23 33 28.17	+01 43 31.2	19.2	704	1999 RZ ₁₂₃	1999 09 09.29328	23 34 45.10	+17 03 54.8	19.3	704
1999 RU ₁₂₃	1999 09 07.35773	23 33 27.69	+01 43 25.8	19.2	704	1999 RZ ₁₂₃	1999 09 09.30751	23 34 44.37	+17 03 51.8	19.1	704
1999 RU ₁₂₃	1999 09 07.36955	23 33 27.10	+01 43 20.6	18.9	704	1999 RZ ₁₂₃	1999 09 09.32174	23 34 43.62	+17 03 49.0	18.9	704
1999 RU ₁₂₃	1999 09 07.38152	23 33 26.61	+01 43 15.1	19.5	704	1999 RZ ₁₂₃	1999 09 10.33613	23 33 53.05	+17 00 12.4	18.3	704
1999 RU ₁₂₃	* 1999 09 09.26480	23 32 02.17	+01 28 44.1	18.7	704	1999 RZ ₁₂₃	1999 09 10.34736	23 33 52.50	+17 00 10.0	18.6	704
1999 RU ₁₂₃	1999 09 09.27887	23 32 01.52	+01 28 37.3	19.0	704	1999 RZ ₁₂₃	1999 09 10.35845	23 33 51.95	+17 00 07.6	18.6	704
1999 RU ₁₂₃	1999 09 09.29300	23 32 00.88	+01 28 30.2	19.1	704	1999 RZ ₁₂₃	1999 09 10.36968	23 33 51.27	+17 00 05.5	19.0	704
1999 RU ₁₂₃	1999 09 09.30720	23 32 00.16	+01 28 23.2	18.8	704	1999 RZ ₁₂₃	1999 09 18.19691	23 27 17.13	+16 25 52.0	18.5	704
1999 RU ₁₂₃	1999 09 09.32144	23 31 59.51	+01 28 15.9	18.5	704	1999 RZ ₁₂₃	1999 09 18.22325	23 27 15.65	+16 25 44.3	19.0	704
1999 RU ₁₂₃	1999 09 09.41074	23 31 55.34	+01 27 35.6	18.7	704	1999 RZ ₁₂₃	1999 09 18.23680	23 27 15.05	+16 25 41.2	19.4	704
1999 RU ₁₂₃	1999 09 09.42429	23 31 54.67	+01 27 29.7	18.8	704	1999 RZ ₁₂₃	1999 09 18.25025	23 27 14.30	+16 25 36.2	18.8	704
1999 RU ₁₂₃	1999 09 09.43794	23 31 54.03	+01 27 22.1	18.9	704	1999 RA ₁₂₄	1999 09 08.33175	23 36 12.20	+09 17 19.1	17.7	704
1999 RU ₁₂₃	1999 09 09.45153	23 31 53.41	+01 27 16.0	19.1	704	1999 RA ₁₂₄	1999 09 08.34581	23 36 11.50	+09 17 17.4	16.8	704
1999 RU ₁₂₃	1999 09 09.46499	23 31 52.76	+01 27 10.6	19.3	704	1999 RA ₁₂₄	1999 09 08.35932	23 36 10.86	+09 17 16.0	17.0	704
1999 RU ₁₂₃	1999 09 10.33597	23 31 13.54	+01 20 20.8	18.6	704	1999 RA ₁₂₄	1999 09 08.37299	23 36 10.18	+09 17 13.6	16.9	704
1999 RU ₁₂₃	1999 09 10.33603	23 31 13.52	+01 20 21.2	18.6	704	1999 RA ₁₂₄	1999 09 08.38658	23 36 09.53	+09 17 11.8	16.9	704
1999 RU ₁₂₃	1999 09 10.34720	23 31 12.98	+01 20 15.4	18.3	704	1999 RA ₁₂₄	* 1999 09 09.26516	23 35 29.43	+09 15 02.2	17.7	704
1999 RU ₁₂₃	1999 09 10.34726	23 31 12.99	+01 20 15.6	19.0	704	1999 RA ₁₂₄	1999 09 09.27923	23 35 28.77	+09 15 00.2	17.9	704
1999 RU ₁₂₃	1999 09 10.35831	23 31 12.49	+01 20 10.3	18.8	704	1999 RA ₁₂₄	1999 09 09.29341	23 35 28.08	+09 14 58.0	18.1	704
1999 RU ₁₂₃	1999 09 10.35837	23 31 12.43	+01 20 09.6	19.7	704	1999 RA ₁₂₄	1999 09 09.30759	23 35 27.36	+09 14 56.3	18.1	704
1999 RU ₁₂₃	1999 09 11.24554	23 30 32.49	+01 13 10.1	18.6 R	699	1999 RA ₁₂₄	1999 09 09.32182	23 35 26.68	+09 14 54.0	17.5	704
1999 RU ₁₂₃	1999 09 11.27619	23 30 30.99	+01 12 57.0		699	1999 RA ₁₂₄	1999 09 10.33620	23 34 39.48	+09 12 11.2	18.0	704
1999 RU ₁₂₃	1999 09 11.30684	23 30 29.44	+01 12 42.4		699	1999 RA ₁₂₄	1999 09 10.34742	23 34 38.94	+09 12 09.7	17.9	704
1999 RU ₁₂₃	1999 09 14.20149	23 28 17.90	+00 49 37.5	18.3	704	1999 RA ₁₂₄	1999 09 10.35852	23 34 38.38	+09 12 07.5	18.6	704
1999 RU ₁₂₃	1999 09 14.21430	23 28 17.38	+00 49 30.7	18.6	704	1999 RA ₁₂₄	1999 09 16.22078	23 30 00.99	+08 52 35.2	17.3	704
1999 RU ₁₂₃	1999 09 14.22729	23 28 16.72	+00 49 25.2	18.4	704	1999 RA ₁₂₄	1999 09 16.24164	23 29 59.86	+08 52 30.4	16.2	704
1999 RU ₁₂₃	1999 09 14.24009	23 28 16.17	+00 49 18.6	18.4	704	1999 RA ₁₂₄	1999 09 16.25213	23 29 59.38	+08 52 28.1	17.1	704
1999 RU ₁₂₃	1999 09 14.25315	23 28 15.50	+00 49 12.2	18.3	704	1999 RA ₁₂₄	1999 09 16.26258	23 29 58.84	+08 52 25.4	17.1	704
1999 RV ₁₂₃	* 1999 09 13.28923	23 12 49.41	-03 45 41.3	20.0 V	691	1999 RB ₁₂₄	1999 07 23.35973	23 53 40.64	+11 14 58.1	17.9	704
1999 RV ₁₂₃	1999 09 13.31661	23 12 47.75	-03 45 45.6	20.1 V	691	1999 RB ₁₂₄	1999 07 23.37230	23 53 40.87	+11 15 01.7	18.8	704
1999 RV ₁₂₃	1999 09 13.33807	23 12 46.44	-03 45 49.3	20.0 V	691	1999 RB ₁₂₄	1999 07 23.38483	23 53 41.12	+11 15 05.3	18.6	704
1999 RV ₁₂₃	1999 09 18.19509	23 08 09.59	-03 58 52.9	19.4 V	691	1999 RB ₁₂₄	1999 07 23.39734	23 53 41.34	+11 15 09.2	18.2	704
1999 RV ₁₂₃	1999 09 18.21677	23 08 08.32	-03 58 56.5	19.4 V							

1999 RC ₁₂₄	1999 09 09.41296	23 36 20.49	-01 44 11.5	18.1	704	1999 RH ₁₂₄	1999 09 10.34829	23 44 30.71	+18 49 59.3	17.7	704
1999 RC ₁₂₄	1999 09 09.42653	23 36 19.77	-01 44 15.7	18.5	704	1999 RH ₁₂₄	1999 09 10.35951	23 44 30.15	+18 49 59.8	17.5	704
1999 RC ₁₂₄	1999 09 09.44015	23 36 19.11	-01 44 18.7	18.2	704	1999 RH ₁₂₄	1999 09 18.19824	23 37 17.95	+18 56 03.0	18.3	704
1999 RC ₁₂₄	1999 09 09.45371	23 36 18.50	-01 44 22.1	18.8	704	1999 RH ₁₂₄	1999 09 18.22468	23 37 16.46	+18 56 02.6	18.6	704
1999 RC ₁₂₄	1999 09 09.46722	23 36 17.76	-01 44 26.2	18.2	704	1999 RH ₁₂₄	1999 09 18.23815	23 37 15.67	+18 56 02.5	19.2	704
1999 RC ₁₂₄	1999 09 10.32542	23 35 35.66	-01 48 20.8	17.6	704	1999 RH ₁₂₄	1999 09 18.25187	23 37 14.90	+18 56 02.4	18.9	704
1999 RC ₁₂₄	1999 09 10.32548	23 35 35.66	-01 48 21.0	17.7	704	1999 RJ ₁₂₄	* 1999 09 09.26579	23 50 55.77	+11 28 35.0	18.5	704
1999 RC ₁₂₄	1999 09 10.33663	23 35 35.06	-01 48 24.2	17.3	704	1999 RJ ₁₂₄	1999 09 09.27985	23 50 54.96	+11 28 32.0	18.7	704
1999 RC ₁₂₄	1999 09 10.33669	23 35 35.08	-01 48 24.2	17.4	704	1999 RJ ₁₂₄	1999 09 09.29401	23 50 54.22	+11 28 27.8	18.8	704
1999 RC ₁₂₄	1999 09 10.34779	23 35 34.49	-01 48 26.6	17.3	704	1999 RJ ₁₂₄	1999 09 09.30824	23 50 53.41	+11 28 24.8	18.9	704
1999 RC ₁₂₄	1999 09 10.34785	23 35 34.50	-01 48 27.5	18.1	704	1999 RJ ₁₂₄	1999 09 09.32243	23 50 52.59	+11 28 21.6	19.1	704
1999 RC ₁₂₄	1999 09 10.35896	23 35 33.93	-01 48 29.9	17.8	704	1999 RJ ₁₂₄	1999 09 10.32621	23 49 59.01	+11 23 58.7	18.5	704
1999 RC ₁₂₄	1999 09 10.35902	23 35 33.95	-01 48 30.2	17.9	704	1999 RJ ₁₂₄	1999 09 10.33742	23 49 58.37	+11 23 55.9	18.2	704
1999 RC ₁₂₄	1999 09 11.25192	23 34 49.91	-01 52 35.1	17.7	R 699	1999 RJ ₁₂₄	1999 09 10.34857	23 49 57.66	+11 23 52.9	18.3	704
1999 RC ₁₂₄	1999 09 11.26013	23 34 49.44	-01 52 38.3	17.8	704	1999 RJ ₁₂₄	1999 09 10.35980	23 49 57.08	+11 23 49.1	18.6	704
1999 RC ₁₂₄	1999 09 11.26020	23 34 49.45	-01 52 38.2	17.8	704	1999 RK ₁₂₄	* 1999 09 09.26579	23 51 38.93	+11 15 43.3	18.9	704
1999 RC ₁₂₄	1999 09 11.27527	23 34 48.65	-01 52 42.2	18.1	704	1999 RK ₁₂₄	1999 09 09.29401	23 51 37.08	+11 15 37.5	19.7	704
1999 RC ₁₂₄	1999 09 11.27534	23 34 48.66	-01 52 42.7	17.9	704	1999 RK ₁₂₄	1999 09 09.30824	23 51 36.23	+11 15 37.3	19.5	704
1999 RC ₁₂₄	1999 09 11.28257	23 34 48.33	-01 52 43.0		699	1999 RK ₁₂₄	1999 09 09.32243	23 51 35.36	+11 15 33.8	19.2	704
1999 RC ₁₂₄	1999 09 11.29049	23 34 47.86	-01 52 46.5	18.0	704	1999 RK ₁₂₄	1999 09 10.33742	23 50 34.84	+11 12 41.7	18.7	704
1999 RC ₁₂₄	1999 09 11.29056	23 34 47.87	-01 52 46.6	18.3	704	1999 RK ₁₂₄	1999 09 10.34857	23 50 34.18	+11 12 39.9	19.1	704
1999 RC ₁₂₄	1999 09 11.30496	23 34 47.14	-01 52 50.8	18.3	704	1999 RK ₁₂₄	1999 09 10.35980	23 50 33.42	+11 12 37.8	19.0	704
1999 RC ₁₂₄	1999 09 11.30504	23 34 47.11	-01 52 50.8	18.0	704	1999 RL ₁₂₄	1999 09 08.33481	23 56 27.28	+11 06 42.1	17.1	704
1999 RC ₁₂₄	1999 09 11.31322	23 34 46.77	-01 52 52.1		699	1999 RL ₁₂₄	1999 09 08.34885	23 56 26.46	+11 06 45.3	17.3	704
1999 RC ₁₂₄	1999 09 11.31931	23 34 46.41	-01 52 54.6	18.2	704	1999 RL ₁₂₄	1999 09 08.36238	23 56 25.68	+11 06 48.7	17.3	704
1999 RC ₁₂₄	1999 09 11.31939	23 34 46.40	-01 52 54.6	18.6	704	1999 RL ₁₂₄	1999 09 08.37607	23 56 24.83	+11 06 51.5	17.3	704
1999 RC ₁₂₄	1999 09 14.20164	23 32 22.32	-02 06 19.7	17.8	704	1999 RL ₁₂₄	1999 09 08.38961	23 56 24.07	+11 06 54.6	17.7	704
1999 RC ₁₂₄	1999 09 14.21445	23 32 21.66	-02 06 23.1	18.1	704	1999 RL ₁₂₄	* 1999 09 09.26579	23 55 35.26	+11 10 17.6	17.4	704
1999 RC ₁₂₄	1999 09 14.22744	23 32 20.97	-02 06 26.6	17.7	704	1999 RL ₁₂₄	1999 09 09.26610	23 55 35.26	+11 10 17.9	16.4	704
1999 RC ₁₂₄	1999 09 14.24024	23 32 20.32	-02 06 30.3	17.7	704	1999 RL ₁₂₄	1999 09 09.27985	23 55 34.43	+11 10 20.4	17.6	704
1999 RC ₁₂₄	1999 09 14.25331	23 32 19.64	-02 06 34.5	17.9	704	1999 RL ₁₂₄	1999 09 09.28014	23 55 34.42	+11 10 21.6	16.5	704
1999 RD ₁₂₄	1999 09 07.39562	23 42 42.26	-01 19 29.0	18.6	704	1999 RL ₁₂₄	1999 09 09.29401	23 55 33.56	+11 10 24.1	17.7	704
1999 RD ₁₂₄	1999 09 07.40699	23 42 41.72	-01 19 33.3	18.9	704	1999 RL ₁₂₄	1999 09 09.29432	23 55 33.57	+11 10 24.4	16.8	704
1999 RD ₁₂₄	1999 09 07.41844	23 42 41.14	-01 19 37.5	18.5	704	1999 RL ₁₂₄	1999 09 09.30824	23 55 32.76	+11 10 26.9	17.6	704
1999 RD ₁₂₄	1999 09 07.42980	23 42 40.56	-01 19 42.0	19.4	704	1999 RL ₁₂₄	1999 09 09.30856	23 55 32.75	+11 10 27.9	16.4	704
1999 RD ₁₂₄	1999 09 07.44117	23 42 39.92	-01 19 47.1	18.8	704	1999 RL ₁₂₄	1999 09 09.32276	23 55 32.01	+11 10 31.0	16.6	704
1999 RD ₁₂₄	* 1999 09 09.26539	23 41 08.38	-01 32 05.3	19.0	704	1999 RL ₁₂₄	1999 09 10.32621	23 54 34.60	+11 14 10.4	17.4	704
1999 RD ₁₂₄	1999 09 09.27946	23 41 07.62	-01 32 11.5	19.3	704	1999 RL ₁₂₄	1999 09 10.33742	23 54 33.93	+11 14 12.8	16.9	704
1999 RD ₁₂₄	1999 09 09.29364	23 41 06.98	-01 32 15.8	19.3	704	1999 RL ₁₂₄	1999 09 10.34857	23 54 33.24	+11 14 15.1	17.4	704
1999 RD ₁₂₄	1999 09 09.30779	23 41 06.25	-01 32 23.5	19.1	704	1999 RL ₁₂₄	1999 09 10.35980	23 54 32.54	+11 14 17.5	17.2	704
1999 RD ₁₂₄	1999 09 09.32203	23 41 05.44	-01 32 29.0	18.8	704	1999 RL ₁₂₄	1999 09 16.22278	23 48 42.13	+11 31 31.8	16.8	704
1999 RD ₁₂₄	1999 09 09.41296	23 41 00.55	-01 33 04.9	18.8	704	1999 RL ₁₂₄	1999 09 16.24367	23 48 40.76	+11 31 35.2	16.1	704
1999 RD ₁₂₄	1999 09 09.42653	23 40 59.90	-01 33 10.1	19.1	704	1999 RL ₁₂₄	1999 09 16.25414	23 48 40.08	+11 31 36.4	16.5	704
1999 RD ₁₂₄	1999 09 09.44015	23 40 59.12	-01 33 16.2	18.8	704	1999 RL ₁₂₄	1999 09 16.26464	23 48 39.41	+11 31 38.0	16.3	704
1999 RD ₁₂₄	1999 09 09.45371	23 40 58.35	-01 33 21.9	19.0	704	1999 RM ₁₂₄	* 1999 09 09.26610	23 55 50.26	+10 59 48.3	18.3	704
1999 RD ₁₂₄	1999 09 09.46722	23 40 57.74	-01 33 27.7	19.0	704	1999 RM ₁₂₄	1999 09 09.29432	23 55 48.56	+10 59 49.5	19.3	704
1999 RD ₁₂₄	1999 09 11.25192	23 39 26.83	-01 45 38.8	18.7	R 699	1999 RM ₁₂₄	1999 09 09.30856	23 55 47.74	+10 59 50.6	18.6	704
1999 RD ₁₂₄	1999 09 11.28257	23 39 25.13	-01 45 52.8		699	1999 RM ₁₂₄	1999 09 09.32276	23 55 46.89	+10 59 51.3	18.4	704
1999 RD ₁₂₄	1999 09 11.31322	23 39 23.54	-01 46 03.5		699	1999 RM ₁₂₄	1999 09 11.27547	23 53 52.99	+11 00 52.6	19.9	704
1999 RD ₁₂₄	1999 09 14.25536	23 36 51.31	-02 06 23.7	17.6	704	1999 RM ₁₂₄	1999 09 11.29068	23 53 52.12	+11 00 53.0	19.8	704
1999 RD ₁₂₄	1999 09 14.26803	23 36 50.62	-02 06 28.9	18.3	704	1999 RM ₁₂₄	1999 09 11.31951	23 53 50.19	+11 00 54.3	19.6	704
1999 RD ₁₂₄	1999 09 14.28072	23 36 49.93	-02 06 34.3	18.3	704	1999 RN ₁₂₄	* 1999 09 09.26610	23 56 06.60	+10 37 25.1	18.1	704
1999 RD ₁₂₄	1999 09 14.29348	23 36 49.24	-02 06 39.4	18.2	704	1999 RN ₁₂₄	1999 09 09.28014	23 56 05.84	+10 37 21.7	19.5	704
1999 RD ₁₂₄	1999 09 14.30632	23 36 48.53	-02 06 44.9	18.6	704	1999 RN ₁₂₄	1999 09 09.29432	23 56 05.18	+10 37 18.0	19.3	704
1999 RE ₁₂₄	1999 09 08.31398	23 40 23.33	+08 05 14.2	17.9	R 699	1999 RN ₁₂₄	1999 09 09.30856	23 56 04.46	+10 37 15.1	19.0	704
1999 RE ₁₂₄	1999 09 08.33415	23 40 22.46	+08 05 00.6	18.3	704	1999 RN ₁₂₄	1999 09 09.32276	23 56 03.74	+10 37 11.1	18.5	704
1999 RE ₁₂₄	1999 09 08.34463	23 40 22.06	+08 04 55.2		699	1999 RN ₁₂₄	1999 09 10.32656	23 55 15.47	+10 33 03.3	18.4	704
1999 RE ₁₂₄	1999 09 08.34817	23 40 21.87	+08 04 51.7	18.1	704	1999 RN ₁₂₄	1999 09 10.33775	23 55 14.93	+10 32 59.7	18.4	704
1999 RE ₁₂₄	1999 09 08.36171	23 40 21.31	+08 04 43.1	18.0	704	1999 RN ₁₂₄	1999 09 10.34888	23 55 14.40	+10 32 57.7	19.3	704
1999 RE ₁₂₄	1999 09 08.37529	23 40 20.69	+08 04 34.5		699	1999 RN ₁₂₄	1999 09 10.36012	23 55 13.81	+10 32 54.4	18.2	704
1999 RE ₁₂₄	1999 09 08.37541	23 40 20.72	+08 04 34.2	17.9	704	1999 RO ₁₂₄	1999 09 08.33547	23 58 09.05	+10 44 34.3	18.2	704
1999 RE ₁₂₄	1999 09 08.38894	23 40 20.14	+08 04 25.7	18.1	704	1999 RO ₁₂₄	1999 09 08.34940	23 58 08.46	+10 44 27.7	18.5	704
1999 RE ₁₂₄	* 1999 09 09.26549	23 39 45.11	+07 54 58.2	18.2	704	1999 RO ₁₂₄	1999 09 08.36293	23 58 07.94	+10 44 21.6	18.1	704
1999 RE ₁₂₄	1999 09 09.27955	23 39 44.51	+07 54 48.9	18.4	704	1999 RO ₁₂₄	1999 09 08.37662	23 58 07.48	+10 44 15.2	18.9	704
1999 RE ₁₂₄	1999 09 09.29373	23 39 43.89	+07 54 39.2	18.4	704	1999 RO ₁₂₄	1999 09 08.39016	23 58 06.94	+10 44 10.4	18.6	704
1999 RE ₁₂₄	1999 09 09.30796	23 39 43.31	+07 54 30.2	18.1	704	1999 RO ₁₂₄	* 1999 09 09.26610	23 57 34.98	+10 37 33.3	17.8	704
1999 RE ₁₂₄	1999 09 09.32212	23 39 42.69	+07 54 20.5	18.2	704	1999 RO ₁₂₄	1999 09 09.28014	23 57 34.40	+10 37 27.2	19.1	704
1999 RE ₁₂₄	1999 09 10.33678	23 39 01.30	+07 43 11.7	17.6	704	1999 RO ₁₂₄	1999 09 09.29432	23 57 33.83	+10 37 21.1	18.6	704
1999 RE ₁₂₄	1999 09 10.34793	23 39 00.80	+07 43 03.9	17.1	704	1999 RO ₁₂₄	1999 09 09.30856				

1999 RR ₁₂₄	1999 09 14.21227	23 09 14.15	-05 26 55.4	19.2	704	1999 RA ₁₂₅	1999 09 11.20239	22 57 09.74	-06 10 06.9	19.0	704
1999 RR ₁₂₄	1999 09 14.22522	23 09 13.48	-05 27 00.8	19.5	704	1999 RA ₁₂₅	1999 09 11.20246	22 57 09.82	-06 10 07.7	18.7	704
1999 RR ₁₂₄	1999 09 14.23806	23 09 12.90	-05 27 06.7	19.6	704	1999 RA ₁₂₅	1999 09 11.20254	22 57 09.84	-06 10 07.4	19.3	704
1999 RR ₁₂₄	1999 09 14.25105	23 09 12.30	-05 27 11.1	19.3	704	1999 RA ₁₂₅	1999 09 11.21613	22 57 09.15	-06 10 12.0	19.0	704
1999 RS ₁₂₄	* 1999 09 09.26646	23 02 41.17	-05 04 51.1	17.4	704	1999 RA ₁₂₅	1999 09 11.21621	22 57 09.15	-06 10 11.9	19.4	704
1999 RS ₁₂₄	1999 09 09.28051	23 02 40.58	-05 05 00.3	17.8	704	1999 RA ₁₂₅	1999 09 11.21628	22 57 09.13	-06 10 11.9	19.2	704
1999 RS ₁₂₄	1999 09 09.29470	23 02 40.01	-05 05 08.5	17.6	704	1999 RA ₁₂₅	1999 09 11.21634	22 57 09.11	-06 10 11.6	19.2	704
1999 RS ₁₂₄	1999 09 09.30894	23 02 39.35	-05 05 17.1	17.7	704	1999 RA ₁₂₅	1999 09 11.21642	22 57 09.13	-06 10 11.4	19.4	704
1999 RS ₁₂₄	1999 09 09.32311	23 02 38.75	-05 05 25.9	17.3	704	1999 RA ₁₂₅	1999 09 11.21648	22 57 09.12	-06 10 12.5	19.0	704
1999 RS ₁₂₄	1999 09 14.19803	22 59 24.45	-05 55 21.5	18.0	704	1999 RA ₁₂₅	1999 09 11.21653	22 57 09.14	-06 10 11.6	19.0	704
1999 RS ₁₂₄	1999 09 14.21085	22 59 23.93	-05 55 29.4	18.1	704	1999 RA ₁₂₅	1999 09 11.21661	22 57 09.09	-06 10 12.3	19.5	704
1999 RS ₁₂₄	1999 09 14.22380	22 59 23.38	-05 55 37.2	18.1	704	1999 RA ₁₂₅	1999 09 11.21668	22 57 09.08	-06 10 11.7	19.1	704
1999 RS ₁₂₄	1999 09 14.23663	22 59 22.83	-05 55 45.4	18.0	704	1999 RA ₁₂₅	1999 09 11.21676	22 57 09.13	-06 10 11.8	19.4	704
1999 RS ₁₂₄	1999 09 14.24959	22 59 22.29	-05 55 53.0	17.9	704	1999 RA ₁₂₅	1999 09 11.21683	22 57 09.12	-06 10 11.5	19.2	704
1999 RT ₁₂₄	* 1999 09 09.26646	23 03 02.54	-05 18 09.0	18.5	704	1999 RA ₁₂₅	1999 09 11.21691	22 57 09.11	-06 10 11.7	19.1	704
1999 RT ₁₂₄	1999 09 09.28051	23 03 01.96	-05 18 17.9	18.9	704	1999 RA ₁₂₅	1999 09 11.23070	22 57 08.45	-06 10 14.8	19.2	704
1999 RT ₁₂₄	1999 09 09.29470	23 03 01.27	-05 18 27.1	19.0	704	1999 RA ₁₂₅	1999 09 11.23078	22 57 08.47	-06 10 16.0	19.3	704
1999 RT ₁₂₄	1999 09 09.30894	23 03 00.68	-05 18 35.2	19.2	704	1999 RA ₁₂₅	1999 09 11.23086	22 57 08.47	-06 10 16.1	19.5	704
1999 RT ₁₂₄	1999 09 09.32311	23 02 59.97	-05 18 45.1	19.0	704	1999 RA ₁₂₅	1999 09 11.23091	22 57 08.48	-06 10 15.6	19.8	704
1999 RT ₁₂₄	1999 09 14.19796	22 59 27.99	-06 10 52.1	18.8	704	1999 RA ₁₂₅	1999 09 11.23105	22 57 08.49	-06 10 15.8	19.2	704
1999 RT ₁₂₄	1999 09 14.21078	22 59 27.46	-06 11 00.0	19.1	704	1999 RA ₁₂₅	1999 09 11.23110	22 57 08.42	-06 10 16.0	19.4	704
1999 RT ₁₂₄	1999 09 14.22372	22 59 26.93	-06 11 06.7	19.3	704	1999 RA ₁₂₅	1999 09 11.23118	22 57 08.48	-06 10 16.8	19.9	704
1999 RT ₁₂₄	1999 09 14.23656	22 59 26.36	-06 11 16.4	19.0	704	1999 RA ₁₂₅	1999 09 11.23126	22 57 08.50	-06 10 16.2	19.3	704
1999 RT ₁₂₄	1999 09 14.24952	22 59 25.73	-06 11 23.7	19.0	704	1999 RA ₁₂₅	1999 09 11.23133	22 57 08.47	-06 10 16.2	19.2	704
1999 RU ₁₂₄	* 1999 09 09.26646	23 03 28.63	-05 09 31.3	18.1	704	1999 RA ₁₂₅	1999 09 11.23141	22 57 08.45	-06 10 16.1	19.4	704
1999 RU ₁₂₄	1999 09 09.28051	23 03 27.94	-05 09 37.7	18.4	704	1999 RA ₁₂₅	1999 09 11.23148	22 57 08.43	-06 10 15.8	19.1	704
1999 RU ₁₂₄	1999 09 09.29470	23 03 27.24	-05 09 43.8	18.5	704	1999 RA ₁₂₅	1999 09 11.24488	22 57 07.89	-06 10 18.5	19.2	704
1999 RU ₁₂₄	1999 09 09.30894	23 03 26.46	-05 09 50.8	18.5	704	1999 RA ₁₂₅	1999 09 11.24496	22 57 07.91	-06 10 18.5	19.0	704
1999 RU ₁₂₄	1999 09 09.32311	23 03 25.77	-05 09 56.9	18.2	704	1999 RA ₁₂₅	1999 09 11.24503	22 57 07.83	-06 10 19.4	19.0	704
1999 RU ₁₂₄	1999 09 14.19803	22 59 31.04	-05 47 39.0	18.6	704	1999 RA ₁₂₅	1999 09 11.24509	22 57 07.84	-06 10 19.4	18.8	704
1999 RU ₁₂₄	1999 09 14.21085	22 59 30.43	-05 47 45.0	18.7	704	1999 RA ₁₂₅	1999 09 11.24517	22 57 07.83	-06 10 19.4	19.2	704
1999 RU ₁₂₄	1999 09 14.22380	22 59 29.78	-05 47 50.5	18.8	704	1999 RA ₁₂₅	1999 09 11.24522	22 57 07.77	-06 10 19.6	19.6	704
1999 RU ₁₂₄	1999 09 14.23663	22 59 29.11	-05 47 57.8	18.3	704	1999 RA ₁₂₅	1999 09 11.24528	22 57 07.82	-06 10 19.7	19.8	704
1999 RU ₁₂₄	1999 09 14.24959	22 59 28.44	-05 48 02.8	18.5	704	1999 RA ₁₂₅	1999 09 11.24538	22 57 07.85	-06 10 19.8	19.2	704
1999 RV ₁₂₄	* 1999 09 13.28968	23 13 27.77	-03 33 04.4	19.2 V	691	1999 RA ₁₂₅	1999 09 11.24546	22 57 07.81	-06 10 18.8	20.2	704
1999 RV ₁₂₄	1999 09 13.31705	23 13 26.05	-03 33 07.9	19.5 V	691	1999 RA ₁₂₅	1999 09 11.24553	22 57 07.80	-06 10 19.8	19.1	704
1999 RV ₁₂₄	1999 09 13.33851	23 13 24.70	-03 33 11.0	19.3 V	691	1999 RA ₁₂₅	1999 09 11.24561	22 57 07.78	-06 10 20.1	19.5	704
1999 RV ₁₂₄	1999 09 18.19537	23 08 34.13	-03 44 08.0	18.7 V	691	1999 RA ₁₂₅	1999 09 11.24571	22 57 07.81	-06 10 19.3	19.7	704
1999 RV ₁₂₄	1999 09 18.21705	23 08 32.79	-03 44 11.2	18.7 V	691	1999 RB ₁₂₅	* 1999 09 09.26661	22 51 46.96	-05 54 22.1	18.3	704
1999 RV ₁₂₄	1999 09 18.23868	23 08 31.45	-03 44 14.0	18.6 V	691	1999 RB ₁₂₅	1999 09 09.28066	22 51 46.13	-05 54 25.4	18.9	704
1999 RW ₁₂₄	* 1999 09 13.29044	23 14 33.91	-03 43 12.7	20.4 V	691	1999 RB ₁₂₅	1999 09 09.29485	22 51 45.40	-05 54 28.9	18.6	704
1999 RW ₁₂₄	1999 09 13.31782	23 14 32.64	-03 43 28.1	20.9 V	691	1999 RB ₁₂₅	1999 09 09.30909	22 51 44.63	-05 54 31.3	18.9	704
1999 RW ₁₂₄	1999 09 13.33928	23 14 31.67	-03 43 41.0	20.9 V	691	1999 RB ₁₂₅	1999 09 09.32326	22 51 43.89	-05 54 34.9	18.9	704
1999 RW ₁₂₄	1999 09 17.30135	23 11 46.00	-04 21 19.9	21.0 V	691	1999 RB ₁₂₅	1999 09 14.19655	22 47 46.19	-06 12 02.0	18.6	704
1999 RW ₁₂₄	1999 09 17.34308	23 11 44.14	-04 21 43.4	21.3 V	691	1999 RB ₁₂₅	1999 09 14.20936	22 47 45.60	-06 12 05.2	18.8	704
1999 RW ₁₂₄	1999 09 17.36603	23 11 43.17	-04 21 56.4	21.4 V	691	1999 RB ₁₂₅	1999 09 14.22226	22 47 44.98	-06 12 07.9	18.8	704
1999 RX ₁₂₄	* 1999 09 13.29071	23 14 57.61	-03 37 55.2	20.3 V	691	1999 RB ₁₂₅	1999 09 14.23511	22 47 44.32	-06 12 10.8	18.5	704
1999 RX ₁₂₄	1999 09 13.31809	23 14 56.07	-03 37 59.8	20.5 V	691	1999 RB ₁₂₅	1999 09 14.24806	22 47 43.60	-06 12 13.6	18.6	704
1999 RX ₁₂₄	1999 09 13.33955	23 14 54.88	-03 38 03.8	20.5 V	691	1999 RC ₁₂₅	* 1999 09 09.26661	22 52 09.94	-04 56 39.7	18.6	704
1999 RX ₁₂₄	1999 09 18.19680	23 10 37.73	-03 52 37.8	19.1 V	691	1999 RC ₁₂₅	1999 09 09.28066	22 52 09.14	-04 56 40.3	18.9	704
1999 RX ₁₂₄	1999 09 18.21848	23 10 36.49	-03 52 42.3	19.6 V	691	1999 RC ₁₂₅	1999 09 09.29485	22 52 08.30	-04 56 38.9	18.7	704
1999 RX ₁₂₄	1999 09 18.24011	23 10 35.29	-03 52 45.9	19.5 V	691	1999 RC ₁₂₅	1999 09 09.30909	22 52 07.51	-04 56 37.8	19.0	704
1999 RX ₁₂₄	1999 08 17.42617	23 13 12.00	-03 23 39.7	17.2 V	691	1999 RC ₁₂₅	1999 09 09.32326	22 52 06.69	-04 56 38.2	18.9	704
1999 RY ₁₂₄	1999 08 17.44869	23 13 11.30	-03 23 39.6	19.0 V	691	1999 RC ₁₂₅	1999 09 14.19662	22 47 34.16	-04 53 02.2	18.6	704
1999 RY ₁₂₄	1999 08 17.47128	23 13 10.45	-03 23 44.3	19.2 V	691	1999 RC ₁₂₅	1999 09 14.20943	22 47 33.35	-04 53 02.3	19.3	704
1999 RY ₁₂₄	1999 09 07.34046	22 57 55.55	-04 55 55.5	18.8	704	1999 RC ₁₂₅	1999 09 14.22233	22 47 32.61	-04 53 01.8	19.7	704
1999 RY ₁₂₄	1999 09 07.35225	22 57 56.18	-04 55 59.1	18.9	704	1999 RC ₁₂₅	1999 09 14.23518	22 47 32.03	-04 53 02.1	19.1	704
1999 RY ₁₂₄	1999 09 07.36400	22 57 55.55	-04 56 03.4	19.0	704	1999 RC ₁₂₅	1999 09 14.24814	22 47 31.25	-04 53 01.1	19.2	704
1999 RY ₁₂₄	1999 09 07.37582	22 57 54.97	-04 56 06.5	18.7	704	1999 RD ₁₂₅	* 1999 09 09.26661	22 52 33.32	-05 45 26.0	18.7	704
1999 RY ₁₂₄	1999 09 07.38765	22 57 54.43	-04 56 10.1	18.9	704	1999 RD ₁₂₅	1999 09 09.30909	22 52 30.68	-05 45 27.9	19.4	704
1999 RY ₁₂₄	* 1999 09 09.26653	22 56 25.21	-05 05 26.2	18.3	704	1999 RD ₁₂₅	1999 09 09.32326	22 52 29.83	-05 45 27.3	19.4	704
1999 RY ₁₂₄	1999 09 09.28059	22 56 24.55	-05 05 31.0	19.1	704	1999 RD ₁₂₅	1999 09 14.22233	22 47 45.64	-05 47 46.2	19.1	704
1999 RY ₁₂₄	1999 09 09.29478	22 56 23.89	-05 05 34.9	18.8	704	1999 RD ₁₂₅	1999 09 14.23518	22 47 44.86	-05 47 46.8	19.4	704
1999 RY ₁₂₄	1999 09 09.30902	22 56 23.17	-05 05 39.3	18.9	704	1999 RD ₁₂₅	1999 09 14.24814	22 47 44.14	-05 47 46.6	19.4	704
1999 RY ₁₂₄	1999 09 09.32318	22 56 22.43	-05 05 43.5	18.6	704	1999 RE ₁₂₅	* 1999 09 09.26669	22 44 06.49	-05 42 45.1	18.7	704
1999 RY ₁₂₄	1999 09 14.19762	22 52 33.86	-05 29 39.9	18.8	704	1999 RE ₁₂₅	1999 09 09.28074	22 44 05.65	-05 42 44.9	18.4	704
1999 RY ₁₂₄	1999 09 14.21045	22 52 33.27	-05 29 43.5	19.3	704	1999 RE ₁₂₅	1999 09 09.29493	22 44 04.91	-05 42 45.9	18.4	704
1999 RY ₁₂₄	1999 09 14.22337	22 52 32.71	-05 29 48.5	19.7	704	1999 RE ₁₂₅	1999 09 09.30917	22 44 04.12	-05 42 45.7	18.4	704
1999 RY ₁₂₄	1999 09 14.23621	22 52 32.04									

1999 RH ₁₂₅	1999 09 14.23366	22 34 49.21	-06 18 20.6	18.4	704	1999 RS ₁₂₅	1999 09 05.23786	22 33 49.75	-05 00 18.0	16.9 R	699
1999 RH ₁₂₅	1999 09 14.24658	22 34 48.71	-06 18 27.2	18.4	704	1999 RS ₁₂₅	1999 09 05.26334	22 33 48.22	-05 00 27.2		699
1999 RJ ₁₂₅	* 1999 09 09.26677	22 39 46.63	-05 26 54.3	18.3	704	1999 RS ₁₂₅	1999 09 05.28891	22 33 46.71	-05 00 37.2		699
1999 RJ ₁₂₅	1999 09 09.28082	22 39 45.82	-05 26 57.8	18.9	704	1999 RS ₁₂₅	1999 09 07.33643	22 31 49.82	-05 13 46.5	17.3	704
1999 RJ ₁₂₅	1999 09 09.29500	22 39 44.97	-05 27 02.8	18.7	704	1999 RS ₁₂₅	1999 09 07.34821	22 31 49.15	-05 13 51.4	17.9	704
1999 RJ ₁₂₅	1999 09 09.30925	22 39 44.15	-05 27 07.2	18.5	704	1999 RS ₁₂₅	1999 09 07.36001	22 31 48.45	-05 13 55.6	17.8	704
1999 RJ ₁₂₅	1999 09 09.32341	22 39 43.27	-05 27 11.4	18.6	704	1999 RS ₁₂₅	1999 09 07.37185	22 31 47.78	-05 13 59.9	17.3	704
1999 RJ ₁₂₅	1999 09 14.19520	22 35 15.65	-05 52 48.1	18.2	704	1999 RS ₁₂₅	1999 09 07.38374	22 31 47.04	-05 14 04.6	17.8	704
1999 RJ ₁₂₅	1999 09 14.20801	22 35 14.90	-05 52 53.6	19.2	704	1999 RS ₁₂₅	* 1999 09 09.26692	22 30 01.87	-05 26 08.3	18.2	704
1999 RJ ₁₂₅	1999 09 14.22088	22 35 14.23	-05 52 57.4	18.8	704	1999 RS ₁₂₅	1999 09 09.29516	22 30 00.25	-05 26 19.0	18.5	704
1999 RJ ₁₂₅	1999 09 14.23373	22 35 13.51	-05 53 01.2	18.6	704	1999 RS ₁₂₅	1999 09 09.30940	22 29 59.38	-05 26 24.1	18.6	704
1999 RJ ₁₂₅	1999 09 14.24666	22 35 12.79	-05 53 04.8	19.0	704	1999 RS ₁₂₅	1999 09 09.32356	22 29 58.58	-05 26 30.1	18.4	704
1999 RK ₁₂₅	* 1999 09 09.26684	22 32 00.58	-05 22 37.5	18.6	704	1999 RS ₁₂₅	1999 09 14.19478	22 25 38.33	-05 57 05.9	17.7	704
1999 RK ₁₂₅	1999 09 09.29508	22 31 58.81	-05 22 47.0	18.8	704	1999 RS ₁₂₅	1999 09 14.20758	22 25 37.66	-05 57 11.0	18.2	704
1999 RK ₁₂₅	1999 09 09.30932	22 31 57.94	-05 22 50.6	18.9	704	1999 RS ₁₂₅	1999 09 14.22045	22 25 36.94	-05 57 15.7	18.0	704
1999 RK ₁₂₅	1999 09 09.32349	22 31 57.14	-05 22 53.7	19.4	704	1999 RS ₁₂₅	1999 09 14.23330	22 25 36.26	-05 57 19.8	17.8	704
1999 RK ₁₂₅	1999 09 14.19478	22 27 17.71	-05 47 14.4	19.0	704	1999 RS ₁₂₅	1999 09 14.24623	22 25 35.60	-05 57 24.9	17.8	704
1999 RK ₁₂₅	1999 09 14.20758	22 27 17.04	-05 47 19.0	19.3	704	1999 RT ₁₂₅	* 1999 09 09.26699	22 18 04.06	-05 41 29.2	19.1	704
1999 RK ₁₂₅	1999 09 14.22045	22 27 16.32	-05 47 22.5	18.9	704	1999 RT ₁₂₅	1999 09 09.28105	22 18 03.19	-05 41 32.7	19.0	704
1999 RK ₁₂₅	1999 09 14.23330	22 27 15.57	-05 47 26.5	18.9	704	1999 RT ₁₂₅	1999 09 09.29523	22 18 02.43	-05 41 35.9	19.5	704
1999 RK ₁₂₅	1999 09 14.24623	22 27 14.79	-05 47 29.9	18.9	704	1999 RT ₁₂₅	1999 09 09.30948	22 18 01.66	-05 41 37.7	19.3	704
1999 RL ₁₂₅	* 1999 09 09.26684	22 36 01.31	-04 58 07.9	18.9	704	1999 RT ₁₂₅	1999 09 14.20613	22 13 41.68	-05 58 56.6	19.1	704
1999 RL ₁₂₅	1999 09 09.28090	22 36 00.68	-04 58 07.4	18.8	704	1999 RT ₁₂₅	1999 09 14.21897	22 13 40.97	-05 59 00.2	19.2	704
1999 RL ₁₂₅	1999 09 09.29508	22 35 59.80	-04 58 07.7	18.4	704	1999 RT ₁₂₅	1999 09 14.23187	22 13 40.32	-05 59 01.5	19.1	704
1999 RL ₁₂₅	1999 09 09.30932	22 35 59.04	-04 58 07.7	18.4	704	1999 RT ₁₂₅	1999 09 14.24476	22 13 39.70	-05 59 04.5	18.5	704
1999 RL ₁₂₅	1999 09 09.32349	22 35 58.29	-04 58 08.2	18.4	704	1999 RU ₁₂₅	* 1999 09 09.26699	22 18 09.27	-05 13 17.1	18.9	704
1999 RL ₁₂₅	1999 09 14.19520	22 31 44.12	-04 57 52.6	17.8	704	1999 RU ₁₂₅	1999 09 09.29523	22 18 07.58	-05 13 26.4	19.2	704
1999 RL ₁₂₅	1999 09 14.20801	22 31 43.39	-04 57 52.0	18.0	704	1999 RU ₁₂₅	1999 09 09.30948	22 18 06.68	-05 13 30.7	19.6	704
1999 RL ₁₂₅	1999 09 14.22088	22 31 42.74	-04 57 52.4	17.9	704	1999 RU ₁₂₅	1999 09 09.32364	22 18 05.78	-05 13 33.9	19.5	704
1999 RL ₁₂₅	1999 09 14.23373	22 31 42.06	-04 57 51.8	17.8	704	1999 RU ₁₂₅	1999 09 14.21897	22 13 32.58	-05 39 02.1	19.3	704
1999 RL ₁₂₅	1999 09 14.24666	22 31 41.38	-04 57 52.2	17.9	704	1999 RU ₁₂₅	1999 09 14.23187	22 13 31.97	-05 39 06.4	19.4	704
1999 RM ₁₂₅	* 1999 09 09.26684	22 36 11.93	-05 06 50.6	18.8	704	1999 RU ₁₂₅	1999 09 14.24476	22 13 31.26	-05 39 10.5	19.2	704
1999 RM ₁₂₅	1999 09 09.28090	22 36 11.24	-05 06 55.4	19.6	704	1999 RV ₁₂₅	* 1999 09 09.26699	22 19 33.14	-05 33 09.2	17.4	704
1999 RM ₁₂₅	1999 09 09.32349	22 36 08.85	-05 07 10.4	19.4	704	1999 RV ₁₂₅	1999 09 09.28105	22 19 32.30	-05 33 10.3	17.3	704
1999 RM ₁₂₅	1999 09 14.19520	22 32 10.28	-05 33 29.8	18.5	704	1999 RV ₁₂₅	1999 09 09.29523	22 19 31.49	-05 33 11.9	17.4	704
1999 RM ₁₂₅	1999 09 14.20801	22 32 09.67	-05 33 35.1	19.1	704	1999 RV ₁₂₅	1999 09 09.30948	22 19 30.64	-05 33 13.8	17.5	704
1999 RM ₁₂₅	1999 09 14.22088	22 32 09.08	-05 33 37.6	19.0	704	1999 RV ₁₂₅	1999 09 09.32364	22 19 29.83	-05 33 15.3	17.7	704
1999 RM ₁₂₅	1999 09 14.23373	22 32 08.42	-05 33 41.6	18.9	704	1999 RV ₁₂₅	1999 09 14.19333	22 15 09.74	-05 42 05.3	17.1	704
1999 RM ₁₂₅	1999 09 14.24666	22 32 07.68	-05 33 46.3	18.7	704	1999 RV ₁₂₅	1999 09 14.20613	22 15 09.06	-05 42 06.4	17.6	704
1999 RN ₁₂₅	* 1999 09 09.26692	22 25 35.27	-05 13 27.6	17.4	704	1999 RV ₁₂₅	1999 09 14.21897	22 15 08.37	-05 42 08.4	17.4	704
1999 RN ₁₂₅	1999 09 09.28097	22 25 34.64	-05 13 32.1	18.0	704	1999 RV ₁₂₅	1999 09 14.23187	22 15 07.68	-05 42 09.5	17.4	704
1999 RN ₁₂₅	1999 09 09.29516	22 25 34.03	-05 13 38.1	17.8	704	1999 RV ₁₂₅	1999 09 14.24476	22 15 07.04	-05 42 11.1	17.4	704
1999 RN ₁₂₅	1999 09 09.30940	22 25 33.34	-05 13 43.4	17.9	704	1999 RW ₁₂₅	* 1999 09 09.26699	22 22 52.58	-05 28 13.9	18.6	704
1999 RN ₁₂₅	1999 09 09.32356	22 25 32.72	-05 13 48.8	18.0	704	1999 RW ₁₂₅	1999 09 09.28105	22 22 51.98	-05 28 17.2	19.3	704
1999 RN ₁₂₅	1999 09 14.19376	22 22 08.33	-05 44 18.4	18.0	704	1999 RW ₁₂₅	1999 09 09.29523	22 22 51.18	-05 28 20.1	19.1	704
1999 RN ₁₂₅	1999 09 14.20656	22 22 07.81	-05 44 23.8	18.2	704	1999 RW ₁₂₅	1999 09 09.30948	22 22 50.50	-05 28 24.9	19.1	704
1999 RN ₁₂₅	1999 09 14.21940	22 22 07.21	-05 44 27.7	18.6	704	1999 RW ₁₂₅	1999 09 09.32364	22 22 49.83	-05 28 28.9	19.4	704
1999 RN ₁₂₅	1999 09 14.23230	22 22 06.69	-05 44 33.1	18.1	704	1999 RW ₁₂₅	1999 09 14.19376	22 19 04.71	-05 48 22.0	18.3	704
1999 RN ₁₂₅	1999 09 14.24519	22 22 06.18	-05 44 37.5	18.1	704	1999 RW ₁₂₅	1999 09 14.20656	22 19 04.12	-05 48 26.5	18.3	704
1999 RO ₁₂₅	* 1999 09 09.26692	22 26 03.29	-05 03 50.8	18.3	704	1999 RW ₁₂₅	1999 09 14.21940	22 19 03.48	-05 48 28.3	18.7	704
1999 RO ₁₂₅	1999 09 09.28097	22 26 02.47	-05 03 54.1	18.4	704	1999 RW ₁₂₅	1999 09 14.23230	22 19 02.94	-05 48 31.4	18.4	704
1999 RO ₁₂₅	1999 09 09.29516	22 26 01.69	-05 03 56.1	18.6	704	1999 RW ₁₂₅	1999 09 14.24519	22 19 02.29	-05 48 34.4	18.6	704
1999 RO ₁₂₅	1999 09 09.30940	22 26 00.94	-05 03 58.1	18.4	704	1999 RX ₁₂₅	* 1999 09 09.26707	22 12 12.50	-05 13 06.1	16.5	704
1999 RO ₁₂₅	1999 09 09.32356	22 26 00.20	-05 04 00.8	18.7	704	1999 RX ₁₂₅	1999 09 09.28112	22 12 11.76	-05 13 04.8	16.9	704
1999 RO ₁₂₅	1999 09 14.19376	22 22 06.40	-05 18 19.4	18.8	704	1999 RX ₁₂₅	1999 09 09.29531	22 12 11.02	-05 13 04.4	16.5	704
1999 RO ₁₂₅	1999 09 14.20656	22 22 05.76	-05 18 21.7	19.1	704	1999 RX ₁₂₅	1999 09 09.30955	22 12 10.26	-05 13 03.4	16.8	704
1999 RO ₁₂₅	1999 09 14.21940	22 22 05.08	-05 18 24.7	19.4	704	1999 RX ₁₂₅	1999 09 09.32371	22 12 09.51	-05 13 02.5	17.1	704
1999 RO ₁₂₅	1999 09 14.23230	22 22 04.46	-05 18 25.9	19.3	704	1999 RX ₁₂₅	1999 09 14.19231	22 08 21.43	-05 08 53.9	16.7	704
1999 RO ₁₂₅	1999 09 14.24519	22 22 03.80	-05 18 27.9	18.9	704	1999 RX ₁₂₅	1999 09 14.20513	22 08 20.88	-05 08 52.8	17.3	704
1999 RP ₁₂₅	* 1999 09 09.26692	22 26 20.05	-05 43 57.4	17.9	704	1999 RX ₁₂₅	1999 09 14.21795	22 08 20.28	-05 08 52.6	17.3	704
1999 RP ₁₂₅	1999 09 09.28097	22 26 19.26	-05 43 56.4	18.2	704	1999 RX ₁₂₅	1999 09 14.23084	22 08 19.67	-05 08 51.8	17.1	704
1999 RP ₁₂₅	1999 09 09.29516	22 26 18.42	-05 43 56.5	18.2	704	1999 RX ₁₂₅	1999 09 14.24373	22 08 19.07	-05 08 50.9	17.1	704
1999 RP ₁₂₅	1999 09 09.30940	22 26 17.55	-05 43 57.0	18.1	704	1999 RY ₁₂₅	* 1999 09 09.26707	22 12 23.97	-05 09 05.8	17.4	704
1999 RP ₁₂₅	1999 09 09.32356	22 26 16.71	-05 43 56.5	18.3	704	1999 RY ₁₂₅	1999 09 09.28112	22 12 23.22	-05 09 04.8	17.6	704
1999 RP ₁₂₅	1999 09 14.19376	22 21 59.47	-05 42 51.4	17.9	704	1999 RY ₁₂₅	1999 09 09.29531	22 12 22.50	-05 09 05.0	17.6	704
1999 RP ₁₂₅	1999 09 14.20656	22 21 58.79	-05 42 51.2	18.4	704	1999 RY ₁₂₅	1999 09 09.30955	22 12 21.71	-05 09 04.6	17.5	704
1999 RP ₁₂₅	1999 09 14.21940	22 21 58.15	-05 42 50.3	19.0	704	1999 RY ₁₂₅	1999 09 09.32371	22 12 20.98	-05 09 04.0	17.5	704
1999 RP ₁₂₅	1999 09 14.23230	22 21 57.42	-05 42 50.3	18.2	704	1999 RY ₁₂₅	1999 09 14.19231	22 08 23.15	-05 08 00.4	17.7	704
1999 RP ₁₂₅	1999 09 14.24519	22 21 56.75	-05 42 50.6	18.1	704	1999					

1999 RC ₁₂₆	1999 09 14.20471	22 01 58.49	-05 58 19.9	17.8	704	1999 RN ₁₂₆	1999 09 09.29561	21 51 07.37	-05 26 42.4	19.2	704
1999 RC ₁₂₆	1999 09 14.21752	22 01 57.97	-05 58 20.0	17.7	704	1999 RN ₁₂₆	1999 09 09.30985	21 51 06.61	-05 26 51.0	19.1	704
1999 RC ₁₂₆	1999 09 14.23042	22 01 57.42	-05 58 20.2	17.7	704	1999 RN ₁₂₆	1999 09 09.32402	21 51 05.98	-05 26 55.1	18.8	704
1999 RC ₁₂₆	1999 09 14.24330	22 01 56.90	-05 58 20.9	17.9	704	1999 RN ₁₂₆	1999 09 14.20326	21 47 37.32	-05 58 18.3	18.8	704
1999 RD ₁₂₆	* 1999 09 09.26715	22 09 44.13	-05 13 06.6	18.8	704	1999 RN ₁₂₆	1999 09 14.21604	21 47 36.76	-05 58 22.7	18.8	704
1999 RD ₁₂₆	1999 09 09.29538	22 09 43.13	-05 13 18.2	19.4	704	1999 RN ₁₂₆	1999 09 14.22896	21 47 36.20	-05 58 26.4	18.6	704
1999 RD ₁₂₆	1999 09 09.30963	22 09 42.59	-05 13 25.3	18.7	704	1999 RN ₁₂₆	1999 09 14.24184	21 47 35.68	-05 58 31.3	18.6	704
1999 RD ₁₂₆	1999 09 09.32379	22 09 42.05	-05 13 32.4	18.8	704	1999 RO ₁₂₆	* 1999 09 09.26745	21 44 52.53	-05 32 04.7	18.8	704
1999 RD ₁₂₆	1999 09 14.20513	22 07 07.88	-05 49 34.9	19.6	704	1999 RO ₁₂₆	1999 09 09.28150	21 44 51.79	-05 32 10.3	19.0	704
1999 RD ₁₂₆	1999 09 14.21795	22 07 07.57	-05 49 39.5	19.1	704	1999 RO ₁₂₆	1999 09 09.29569	21 44 51.07	-05 32 14.5	19.4	704
1999 RD ₁₂₆	1999 09 14.23084	22 07 07.16	-05 49 44.9	18.5	704	1999 RO ₁₂₆	1999 09 14.15003	21 41 28.20	-06 02 27.5	18.8	704
1999 RD ₁₂₆	1999 09 14.24373	22 07 06.82	-05 49 50.4	19.2	704	1999 RO ₁₂₆	1999 09 14.16310	21 41 27.63	-06 02 31.3	18.3	704
1999 RE ₁₂₆	* 1999 09 09.26715	22 11 10.85	-05 15 57.8	18.9	704	1999 RO ₁₂₆	1999 09 14.17619	21 41 27.16	-06 02 35.8	18.9	704
1999 RE ₁₂₆	1999 09 09.28120	22 11 10.19	-05 16 03.9	18.8	704	1999 RO ₁₂₆	1999 09 14.18942	21 41 26.59	-06 02 40.9	18.7	704
1999 RE ₁₂₆	1999 09 09.29538	22 11 09.32	-05 16 06.6	18.8	704	1999 RP ₁₂₆	* 1999 09 09.26753	21 39 11.43	-03 59 41.6	18.5	704
1999 RE ₁₂₆	1999 09 09.30963	22 11 08.76	-05 16 10.9	18.9	704	1999 RP ₁₂₆	1999 09 09.28158	21 39 11.09	-03 59 48.9	19.0	704
1999 RE ₁₂₆	1999 09 09.32379	22 11 08.03	-05 16 16.0	19.0	704	1999 RP ₁₂₆	1999 09 09.31001	21 39 09.98	-04 00 02.9	18.8	704
1999 RE ₁₂₆	1999 09 14.19231	22 07 27.89	-05 41 19.9	18.0	704	1999 RP ₁₂₆	1999 09 09.32418	21 39 09.61	-04 00 08.8	18.7	704
1999 RE ₁₂₆	1999 09 14.20513	22 07 27.29	-05 41 25.2	18.9	704	1999 RP ₁₂₆	1999 09 14.14870	21 36 54.70	-04 38 07.1	19.7	704
1999 RE ₁₂₆	1999 09 14.21795	22 07 26.69	-05 41 28.7	18.6	704	1999 RP ₁₂₆	1999 09 14.16175	21 36 54.27	-04 38 13.8	19.7	704
1999 RE ₁₂₆	1999 09 14.23084	22 07 26.13	-05 41 32.4	18.4	704	1999 RP ₁₂₆	1999 09 14.17484	21 36 54.00	-04 38 19.0	19.7	704
1999 RE ₁₂₆	1999 09 14.24373	22 07 25.57	-05 41 35.8	18.5	704	1999 RP ₁₂₆	1999 09 14.18803	21 36 53.71	-04 38 26.3	19.8	704
1999 RE ₁₂₆	* 1999 09 09.26722	22 02 33.13	-05 26 38.2	17.2	704	1999 RQ ₁₂₆	* 1999 09 09.26769	21 35 29.35	-01 43 34.5	18.8	704
1999 RF ₁₂₆	1999 09 09.28128	22 02 32.31	-05 26 37.8	17.6	704	1999 RQ ₁₂₆	1999 09 09.28174	21 35 28.79	-01 43 34.2	19.0	704
1999 RF ₁₂₆	1999 09 09.29546	22 02 31.47	-05 26 36.6	17.2	704	1999 RQ ₁₂₆	1999 09 09.29592	21 35 28.19	-01 43 34.3	18.7	704
1999 RF ₁₂₆	1999 09 09.30970	22 02 30.65	-05 26 35.6	17.0	704	1999 RQ ₁₂₆	1999 09 09.31016	21 35 27.57	-01 43 34.7	18.3	704
1999 RF ₁₂₆	1999 09 09.32387	22 02 29.79	-05 26 34.6	17.2	704	1999 RQ ₁₂₆	1999 09 09.32434	21 35 26.95	-01 43 34.6	18.3	704
1999 RF ₁₂₆	1999 09 14.19086	21 58 07.81	-05 20 46.5	17.8	704	1999 RQ ₁₂₆	1999 09 14.13589	21 32 25.79	-01 44 41.4	18.9	704
1999 RF ₁₂₆	1999 09 14.20369	21 58 07.12	-05 20 46.2	17.8	704	1999 RQ ₁₂₆	1999 09 14.14885	21 32 25.45	-01 44 41.5	18.7	704
1999 RF ₁₂₆	1999 09 14.21647	21 58 06.44	-05 20 44.8	17.8	704	1999 RQ ₁₂₆	1999 09 14.16190	21 32 24.89	-01 44 42.3	18.9	704
1999 RF ₁₂₆	1999 09 14.22939	21 58 05.72	-05 20 44.4	17.7	704	1999 RQ ₁₂₆	1999 09 14.17499	21 32 24.51	-01 44 42.2	18.9	704
1999 RF ₁₂₆	1999 09 14.24228	21 58 05.06	-05 20 43.5	17.5	704	1999 RR ₁₂₆	* 1999 09 09.26769	21 36 44.05	-01 59 50.5	18.6	704
1999 RG ₁₂₆	* 1999 09 09.26722	22 04 56.73	-05 11 38.2	18.5	704	1999 RR ₁₂₆	1999 09 09.28174	21 36 43.50	-01 59 53.8	19.1	704
1999 RG ₁₂₆	1999 09 09.28128	22 04 56.12	-05 11 46.6	18.9	704	1999 RR ₁₂₆	1999 09 09.29592	21 36 43.03	-01 59 57.3	19.0	704
1999 RG ₁₂₆	1999 09 09.29546	22 04 55.60	-05 11 54.7	18.5	704	1999 RR ₁₂₆	1999 09 09.31016	21 36 42.51	-02 00 01.7	19.1	704
1999 RG ₁₂₆	1999 09 09.30970	22 04 55.00	-05 12 04.0	18.8	704	1999 RR ₁₂₆	1999 09 09.32434	21 36 41.93	-02 00 04.9	18.1	704
1999 RG ₁₂₆	1999 09 09.32387	22 04 54.41	-05 12 11.8	18.8	704	1999 RR ₁₂₆	1999 09 14.14937	21 34 18.49	-02 21 14.4	19.1	704
1999 RG ₁₂₆	1999 09 14.19189	22 02 03.39	-05 59 20.4	18.4	704	1999 RR ₁₂₆	1999 09 14.16244	21 34 18.11	-02 21 17.7	19.0	704
1999 RG ₁₂₆	1999 09 14.20471	22 02 02.96	-05 59 27.7	18.4	704	1999 RR ₁₂₆	1999 09 14.17553	21 34 17.75	-02 21 21.6	19.4	704
1999 RG ₁₂₆	1999 09 14.21752	22 02 02.48	-05 59 35.2	18.2	704	1999 RR ₁₂₆	1999 09 14.18872	21 34 17.28	-02 21 23.0	19.3	704
1999 RG ₁₂₆	1999 09 14.23042	22 02 02.04	-05 59 43.1	18.2	704	1999 RS ₁₂₆	* 1999 09 09.26769	21 37 39.19	-02 15 57.3	18.8	704
1999 RG ₁₂₆	1999 09 14.24330	22 02 01.55	-05 59 50.5	17.8	704	1999 RS ₁₂₆	1999 09 09.28174	21 37 38.69	-02 16 10.7	19.5	704
1999 RH ₁₂₆	* 1999 09 09.26730	21 55 39.70	-05 30 03.5	17.6	704	1999 RS ₁₂₆	1999 09 09.29592	21 37 38.37	-02 16 10.2	19.5	704
1999 RH ₁₂₆	1999 09 09.28135	21 55 38.93	-05 30 04.7	17.7	704	1999 RS ₁₂₆	1999 09 09.31016	21 37 37.87	-02 16 17.0	19.0	704
1999 RH ₁₂₆	1999 09 09.29554	21 55 38.20	-05 30 06.5	18.0	704	1999 RS ₁₂₆	1999 09 09.32434	21 37 37.36	-02 16 23.9	18.8	704
1999 RH ₁₂₆	1999 09 09.30978	21 55 37.37	-05 30 07.8	18.1	704	1999 RS ₁₂₆	1999 09 14.16252	21 35 43.25	-02 53 18.4	19.2	704
1999 RH ₁₂₆	1999 09 09.32394	21 55 36.54	-05 30 08.9	18.0	704	1999 RS ₁₂₆	1999 09 14.17560	21 35 42.88	-02 53 23.9	19.5	704
1999 RH ₁₂₆	1999 09 14.19044	21 51 42.16	-05 37 50.4	18.3	704	1999 RS ₁₂₆	1999 09 14.18880	21 35 42.52	-02 53 30.4	19.4	704
1999 RH ₁₂₆	1999 09 14.20326	21 51 41.57	-05 37 51.9	18.3	704	1999 RT ₁₂₆	* 1999 09 09.26769	21 38 12.40	-01 32 43.7	19.0	704
1999 RH ₁₂₆	1999 09 14.21604	21 51 41.01	-05 37 53.6	18.4	704	1999 RT ₁₂₆	1999 09 09.28174	21 38 11.84	-01 32 46.2	19.2	704
1999 RH ₁₂₆	1999 09 14.24184	21 51 39.79	-05 37 56.1	18.4	704	1999 RT ₁₂₆	1999 09 09.29592	21 38 11.23	-01 32 50.9	19.0	704
1999 RJ ₁₂₆	* 1999 09 09.26730	21 56 14.82	-05 11 09.1	18.7	704	1999 RT ₁₂₆	1999 09 09.31016	21 38 10.70	-01 32 54.2	19.1	704
1999 RJ ₁₂₆	1999 09 09.28135	21 56 14.29	-05 11 15.8	18.8	704	1999 RT ₁₂₆	1999 09 09.32434	21 38 10.12	-01 32 57.0	19.3	704
1999 RJ ₁₂₆	1999 09 09.29554	21 56 13.83	-05 11 22.3	19.3	704	1999 RT ₁₂₆	1999 09 14.13642	21 35 18.75	-01 50 32.0	19.1	704
1999 RJ ₁₂₆	1999 09 09.30978	21 56 13.27	-05 11 28.7	19.5	704	1999 RT ₁₂₆	1999 09 14.14937	21 35 18.33	-01 50 35.2	19.2	704
1999 RJ ₁₂₆	1999 09 09.32394	21 56 12.78	-05 11 35.5	19.0	704	1999 RT ₁₂₆	1999 09 14.16244	21 35 17.86	-01 50 37.4	18.6	704
1999 RJ ₁₂₆	1999 09 14.19086	21 54 06.49	-05 46 05.7	18.9	704	1999 RT ₁₂₆	1999 09 14.17553	21 35 17.35	-01 50 42.2	19.0	704
1999 RJ ₁₂₆	1999 09 14.20369	21 54 06.11	-05 46 12.4	18.9	704	1999 RT ₁₂₆	1999 09 14.18872	21 35 16.95	-01 50 44.0	19.6	704
1999 RJ ₁₂₆	1999 09 14.21647	21 54 05.74	-05 46 17.8	18.8	704	1999 RU ₁₂₆	* 1999 09 09.26769	21 39 06.37	-01 18 00.5	18.4	704
1999 RJ ₁₂₆	1999 09 14.22939	21 54 05.40	-05 46 22.0	18.7	704	1999 RU ₁₂₆	1999 09 09.28174	21 39 05.91	-01 18 10.1	19.4	704
1999 RJ ₁₂₆	1999 09 14.24228	21 54 05.06	-05 46 28.0	18.5	704	1999 RU ₁₂₆	1999 09 09.29592	21 39 05.41	-01 18 17.3	19.0	704
1999 RK ₁₂₆	1999 09 05.24676	22 00 25.66	-05 41 09.1	18.2 R	699	1999 RU ₁₂₆	1999 09 09.31016	21 39 05.04	-01 18 27.4	19.0	704
1999 RK ₁₂₆	1999 09 05.27230	22 00 24.23	-05 41 16.7		699	1999 RU ₁₂₆	1999 09 09.32434	21 39 04.62	-01 18 35.8	18.6	704
1999 RK ₁₂₆	1999 09 05.29785	22 00 22.84	-05 41 24.3		699	1999 RU ₁₂₆	1999 09 14.13642	21 37 00.87	-02 06 28.6	18.5	704
1999 RK ₁₂₆	1999 09 07.28337	21 58 39.11	-05 50 58.9	18.8	704	1999 RU ₁₂₆	1999 09 14.14937	21 37 00.54	-02 06 36.4	18.4	704
1999 RK ₁₂₆	1999 09 07.29591	21 58 38.41	-05 51 01.3	18.9	704	1999 RU ₁₂₆	1999 09 14.16244	21 37 00.25	-02 06 44.0	18.0	704
1999 RK ₁₂₆	1999 09 07.30816	21 58 37.79	-05 51 04.7	19.4	704	1999 RU ₁₂₆	1999 09 14.17553	21 36 59.96	-02 06 52.1	18.5	704
1999 RK ₁₂₆	1999 09 07.32023	21 58 37.19	-05 51 06.8	19.2	704	1999 RU ₁₂₆	1999 09 14.18872	21 36 59.60	-02 06 59.1	18.4	704
1999 RK ₁₂₆	1999 09 07.33234	21 58 36.43	-05 51 10.9	19.0	704	19					

1999 RY ₁₂₆	1999 09 09.29608	21 43 05.71	-01 12 49.2	17.5	704	1999 RJ ₁₂₇	1999 09 14.16332	21 41 15.91	-01 55 30.8	17.8	704
1999 RY ₁₂₆	1999 09 09.29690	21 43 05.68	-01 12 49.8	17.6	704	1999 RJ ₁₂₇	1999 09 14.17641	21 41 15.29	-01 55 31.2	19.0	704
1999 RY ₁₂₆	1999 09 09.31032	21 43 05.23	-01 12 52.7	17.3	704	1999 RJ ₁₂₇	1999 09 14.18964	21 41 14.78	-01 55 31.9	18.5	704
1999 RY ₁₂₆	1999 09 09.31113	21 43 05.22	-01 12 53.1	17.5	704	1999 RK ₁₂₇	* 1999 09 09.26866	21 45 25.33	-02 10 40.0	18.9	704
1999 RY ₁₂₆	1999 09 09.32449	21 43 04.78	-01 12 56.7	17.2	704	1999 RK ₁₂₇	1999 09 09.28271	21 45 24.88	-02 10 46.7	19.1	704
1999 RY ₁₂₆	1999 09 09.32530	21 43 04.74	-01 12 56.6	17.6	704	1999 RK ₁₂₇	1999 09 09.29690	21 45 24.43	-02 10 52.3	19.3	704
1999 RY ₁₂₆	1999 09 14.13730	21 41 09.13	-01 33 57.4	17.4	704	1999 RK ₁₂₇	1999 09 09.31113	21 45 24.08	-02 11 00.3	19.1	704
1999 RY ₁₂₆	1999 09 14.15025	21 41 08.82	-01 34 00.6	17.7	704	1999 RK ₁₂₇	1999 09 09.32530	21 45 23.58	-02 11 05.0	19.0	704
1999 RY ₁₂₆	1999 09 14.16332	21 41 08.50	-01 34 04.5	17.7	704	1999 RK ₁₂₇	1999 09 14.13722	21 43 33.15	-02 46 16.9	18.5	704
1999 RY ₁₂₆	1999 09 14.17641	21 41 08.22	-01 34 07.9	18.0	704	1999 RK ₁₂₇	1999 09 14.15018	21 43 32.95	-02 46 21.7	18.9	704
1999 RY ₁₂₆	1999 09 14.18964	21 41 07.86	-01 34 11.3	17.5	704	1999 RK ₁₂₇	1999 09 14.16325	21 43 32.67	-02 46 28.0	18.5	704
1999 RZ ₁₂₆	* 1999 09 09.26785	21 44 34.55	-00 04 52.2	18.8	704	1999 RK ₁₂₇	1999 09 14.17634	21 43 32.33	-02 46 32.2	18.8	704
1999 RZ ₁₂₆	1999 09 09.29608	21 44 33.33	-00 05 03.6	18.8	704	1999 RL ₁₂₇	* 1999 09 09.26866	21 46 15.03	-01 25 29.2	17.9	704
1999 RZ ₁₂₆	1999 09 09.31032	21 44 32.65	-00 05 09.0	18.9	704	1999 RL ₁₂₇	1999 09 09.28271	21 46 14.30	-01 25 31.2	18.5	704
1999 RZ ₁₂₆	1999 09 09.32449	21 44 32.08	-00 05 16.0	18.6	704	1999 RL ₁₂₇	1999 09 09.29690	21 46 13.57	-01 25 34.2	18.2	704
1999 RZ ₁₂₆	1999 09 14.13737	21 41 31.21	-00 40 49.1	18.3	704	1999 RL ₁₂₇	1999 09 09.31113	21 46 12.83	-01 25 36.1	18.3	704
1999 RZ ₁₂₆	1999 09 14.15033	21 41 30.77	-00 40 55.0	18.1	704	1999 RL ₁₂₇	1999 09 09.32530	21 46 12.15	-01 25 38.7	18.2	704
1999 RZ ₁₂₆	1999 09 14.16340	21 41 30.30	-00 41 00.7	17.9	704	1999 RL ₁₂₇	1999 09 14.13730	21 42 28.88	-01 38 58.3	17.4	704
1999 RZ ₁₂₆	1999 09 14.17649	21 41 29.84	-00 41 06.5	18.4	704	1999 RL ₁₂₇	1999 09 14.15025	21 42 28.28	-01 39 00.2	17.3	704
1999 RZ ₁₂₆	1999 09 14.18972	21 41 29.32	-00 41 12.1	18.5	704	1999 RL ₁₂₇	1999 09 14.16332	21 42 27.67	-01 39 02.3	17.4	704
1999 RA ₁₂₇	* 1999 09 09.26801	21 41 45.12	+01 53 13.9	17.7	704	1999 RL ₁₂₇	1999 09 14.17641	21 42 27.12	-01 39 05.3	18.1	704
1999 RA ₁₂₇	1999 09 09.28206	21 41 44.53	+01 53 08.7	17.8	704	1999 RL ₁₂₇	1999 09 14.18964	21 42 26.47	-01 39 07.1	18.0	704
1999 RA ₁₂₇	1999 09 09.29625	21 41 43.91	+01 53 03.5	18.1	704	1999 RM ₁₂₇	* 1999 09 09.26866	21 46 49.17	-01 28 38.2	19.1	704
1999 RA ₁₂₇	1999 09 09.31049	21 41 43.29	+01 52 58.5	18.1	704	1999 RM ₁₂₇	1999 09 09.28271	21 46 48.53	-01 28 42.0	19.3	704
1999 RA ₁₂₇	1999 09 09.32466	21 41 42.70	+01 52 53.4	17.8	704	1999 RM ₁₂₇	1999 09 09.29690	21 46 47.77	-01 28 47.4	19.3	704
1999 RA ₁₂₇	1999 09 14.13619	21 38 54.07	+01 23 28.6	17.8	704	1999 RM ₁₂₇	1999 09 09.31113	21 46 47.15	-01 28 51.1	19.1	704
1999 RA ₁₂₇	1999 09 14.14915	21 38 53.60	+01 23 22.2	18.0	704	1999 RM ₁₂₇	1999 09 09.32530	21 46 46.39	-01 28 56.5	19.1	704
1999 RA ₁₂₇	1999 09 14.16221	21 38 53.16	+01 23 18.0	17.9	704	1999 RM ₁₂₇	1999 09 14.13730	21 43 12.39	-01 52 18.6	19.0	704
1999 RA ₁₂₇	1999 09 14.17530	21 38 52.74	+01 23 12.8	18.0	704	1999 RM ₁₂₇	1999 09 14.15025	21 43 11.82	-01 52 22.7	19.1	704
1999 RA ₁₂₇	1999 09 14.18849	21 38 52.28	+01 23 08.3	18.3	704	1999 RM ₁₂₇	1999 09 14.16332	21 43 11.24	-01 52 27.6	18.7	704
1999 RB ₁₂₇	* 1999 09 09.26801	21 45 22.61	+02 20 18.7	18.4	704	1999 RM ₁₂₇	1999 09 14.17641	21 43 10.65	-01 52 30.7	19.0	704
1999 RB ₁₂₇	1999 09 09.28206	21 45 22.07	+02 20 10.4	18.3	704	1999 RM ₁₂₇	1999 09 14.18964	21 43 10.06	-01 52 34.7	18.9	704
1999 RB ₁₂₇	1999 09 09.29625	21 45 21.54	+02 20 01.5	18.4	704	1999 RN ₁₂₇	* 1999 09 09.26875	21 47 32.71	-03 35 10.5	19.0	704
1999 RB ₁₂₇	1999 09 09.31049	21 45 20.95	+02 19 52.8	18.5	704	1999 RN ₁₂₇	1999 09 09.28279	21 47 32.04	-03 35 12.5	19.4	704
1999 RB ₁₂₇	1999 09 09.32466	21 45 20.36	+02 19 43.9	18.6	704	1999 RN ₁₂₇	1999 09 09.29698	21 47 31.27	-03 35 13.7	19.0	704
1999 RB ₁₂₇	1999 09 14.18987	21 42 31.49	+01 31 00.6	17.7	704	1999 RN ₁₂₇	1999 09 09.31122	21 47 30.62	-03 35 15.6	19.0	704
1999 RB ₁₂₇	1999 09 14.20264	21 42 31.11	+01 30 53.7	17.9	704	1999 RN ₁₂₇	1999 09 09.32539	21 47 29.93	-03 35 17.6	18.9	704
1999 RB ₁₂₇	1999 09 14.21545	21 42 30.67	+01 30 45.9	17.8	704	1999 RN ₁₂₇	1999 09 14.13715	21 44 07.58	-03 45 24.6	18.3	704
1999 RB ₁₂₇	1999 09 14.22842	21 42 30.17	+01 30 38.3	18.0	704	1999 RN ₁₂₇	1999 09 14.15011	21 44 07.04	-03 45 27.0	18.1	704
1999 RB ₁₂₇	1999 09 14.24128	21 42 29.75	+01 30 30.8	18.0	704	1999 RN ₁₂₇	1999 09 14.16318	21 44 06.46	-03 45 28.0	17.9	704
1999 RD ₁₂₇	* 1999 09 09.26833	21 51 40.86	+03 01 59.9	19.0	704	1999 RN ₁₂₇	1999 09 14.17626	21 44 05.95	-03 45 29.3	18.6	704
1999 RD ₁₂₇	1999 09 09.29657	21 51 40.02	+03 01 33.6	19.5	704	1999 RN ₁₂₇	1999 09 14.18949	21 44 05.44	-03 45 30.6	18.8	704
1999 RD ₁₂₇	1999 09 09.31081	21 51 39.61	+03 01 20.5	19.4	704	1999 RO ₁₂₇	* 1999 09 09.26883	21 47 57.58	-04 13 52.9	18.9	704
1999 RD ₁₂₇	1999 09 09.32498	21 51 39.22	+03 01 05.9	19.4	704	1999 RO ₁₂₇	1999 09 09.29707	21 47 55.99	-04 13 55.9	18.9	704
1999 RD ₁₂₇	1999 09 14.18995	21 49 51.48	+01 44 31.4	18.9	704	1999 RO ₁₂₇	1999 09 09.31130	21 47 55.23	-04 13 55.4	18.9	704
1999 RD ₁₂₇	1999 09 14.20271	21 49 51.25	+01 44 18.9	19.4	704	1999 RO ₁₂₇	1999 09 09.32547	21 47 54.45	-04 13 56.9	19.1	704
1999 RD ₁₂₇	1999 09 14.21553	21 49 50.92	+01 44 07.6	19.3	704	1999 RO ₁₂₇	1999 09 14.16318	21 43 54.18	-04 17 52.0	18.4	704
1999 RD ₁₂₇	1999 09 14.22850	21 49 50.62	+01 43 54.1	19.5	704	1999 RO ₁₂₇	1999 09 14.17626	21 43 53.54	-04 17 51.7	18.7	704
1999 RD ₁₂₇	1999 09 14.24135	21 49 50.38	+01 43 42.8	19.3	704	1999 RO ₁₂₇	1999 09 14.18949	21 43 52.80	-04 17 52.8	19.0	704
1999 RE ₁₂₇	* 1999 09 09.26841	21 50 51.34	+01 56 02.1	18.8	704	1999 RP ₁₂₇	* 1999 09 09.26894	21 37 07.69	-06 49 33.8	17.8	704
1999 RE ₁₂₇	1999 09 09.28246	21 50 50.61	+01 56 00.5	19.5	704	1999 RP ₁₂₇	1999 09 09.28299	21 37 06.98	-06 49 35.7	18.5	704
1999 RE ₁₂₇	1999 09 09.29665	21 50 49.80	+01 56 00.7	19.4	704	1999 RP ₁₂₇	1999 09 09.29718	21 37 06.34	-06 49 38.6	18.7	704
1999 RE ₁₂₇	1999 09 14.18995	21 47 13.78	+01 57 39.2	18.6	704	1999 RP ₁₂₇	1999 09 09.31141	21 37 05.61	-06 49 39.8	18.1	704
1999 RE ₁₂₇	1999 09 14.20271	21 47 13.23	+01 57 38.5	19.1	704	1999 RP ₁₂₇	1999 09 09.32558	21 37 04.90	-06 49 42.2	18.5	704
1999 RE ₁₂₇	1999 09 14.21553	21 47 12.67	+01 57 38.2	19.2	704	1999 RP ₁₂₇	1999 09 14.13559	21 33 30.66	-07 02 48.1	18.7	704
1999 RE ₁₂₇	1999 09 14.22850	21 47 12.10	+01 57 40.1	19.1	704	1999 RP ₁₂₇	1999 09 14.14855	21 33 30.10	-07 02 51.3	18.7	704
1999 RE ₁₂₇	1999 09 14.24135	21 47 11.49	+01 57 39.5	18.7	704	1999 RP ₁₂₇	1999 09 14.16161	21 33 29.49	-07 02 52.9	18.6	704
1999 RF ₁₂₇	1999 06 20.37206	22 27 48.43	-04 28 37.7	19.3 R	703	1999 RP ₁₂₇	1999 09 14.17470	21 33 29.00	-07 02 54.8	18.8	704
1999 RF ₁₂₇	1999 06 20.38131	22 27 48.59	-04 28 35.1	19.3 R	703	1999 RP ₁₂₇	1999 09 14.18788	21 33 28.40	-07 02 57.0	18.5	704
1999 RF ₁₂₇	1999 06 20.39074	22 27 48.99	-04 28 30.7	18.2 R	703	1999 RQ ₁₂₇	* 1999 09 09.26894	21 37 40.52	-07 15 12.3	18.4	704
1999 RF ₁₂₇	1999 06 20.40029	22 27 49.19	-04 28 25.1	19.1 R	703	1999 RQ ₁₂₇	1999 09 09.28299	21 37 40.06	-07 15 16.7	19.0	704
1999 RF ₁₂₇	1999 09 08.21332	21 52 44.15	-01 07 34.3	18.7	704	1999 RQ ₁₂₇	1999 09 09.29718	21 37 39.40	-07 15 21.6	19.3	704
1999 RF ₁₂₇	1999 09 08.24137	21 52 42.75	-01 07 37.4	19.3	704	1999 RQ ₁₂₇	1999 09 09.31141	21 37 39.00	-07 15 24.2	19.0	704
1999 RF ₁₂₇	1999 09 08.24704	21 52 42.49	-01 07 38.7	17.6 R	699	1999 RQ ₁₂₇	1999 09 09.32558	21 37 38.43	-07 15 29.2	19.0	704
1999 RF ₁₂₇	1999 09 08.25515	21 52 42.00	-01 07 40.3	19.0	704	1999 RQ ₁₂₇	1999 09 14.14981	21 35 21.71	-07 37 44.9	19.2	704
1999 RF ₁₂₇	1999 09 08.27767	21 52 40.83	-01 07 43.6		699	1999 RQ ₁₂₇	1999 09 14.16288	21 35 21.35	-07 37 48.2	18.9	704
1999 RF ₁₂₇	1999 09 08.30833	21 52 39.19	-01 07 49.4		699	1999 RQ ₁₂₇	1999 09 14.17597	21 35 20.99	-07 37 52.0	19.4	704
1999 RF ₁₂₇	* 1999 09 09.26858	21 51 51.54	-01 10 35.8	18.3	704	1999 RQ ₁₂₇	1999 09 14.18920	21 35 20.57	-07 37 53.9	19.1	704
1999 RF ₁₂₇	1999 09 09.28262	21 51 50.79	-01 10 38.6								

1999 RT ₁₂₇	1999 09 13.25932	21 39 35.62	-08 55 14.3	19.4	704	1999 RC ₁₂₈	1999 09 13.27111	21 45 34.76	-13 23 00.0	19.6	704
1999 RT ₁₂₇	1999 09 13.27091	21 39 35.43	-08 55 18.4	19.7	704	1999 RD ₁₂₈	* 1999 09 09.26952	21 49 56.02	-12 56 47.8	19.0	704
1999 RU ₁₂₇	* 1999 09 09.26905	21 43 07.06	-07 38 54.0	18.5	704	1999 RD ₁₂₈	1999 09 09.28357	21 49 55.36	-12 56 51.1	18.8	704
1999 RU ₁₂₇	1999 09 09.28310	21 43 06.34	-07 38 54.4	18.9	704	1999 RD ₁₂₈	1999 09 09.29778	21 49 54.76	-12 56 54.4	18.4	704
1999 RU ₁₂₇	1999 09 09.29729	21 43 05.84	-07 38 56.5	18.4	704	1999 RD ₁₂₈	1999 09 09.31221	21 49 54.18	-12 56 58.2	18.9	704
1999 RU ₁₂₇	1999 09 09.31153	21 43 05.23	-07 38 59.3	19.0	704	1999 RD ₁₂₈	1999 09 13.22520	21 47 29.44	-13 14 05.5	18.8	704
1999 RU ₁₂₇	1999 09 09.32569	21 43 04.59	-07 38 59.5	18.9	704	1999 RD ₁₂₈	1999 09 13.23679	21 47 29.01	-13 14 08.2	19.6	704
1999 RU ₁₂₇	1999 09 14.14989	21 39 59.47	-07 48 38.8	18.6	704	1999 RD ₁₂₈	1999 09 13.26034	21 47 28.12	-13 14 14.6	18.9	704
1999 RU ₁₂₇	1999 09 14.16296	21 39 59.04	-07 48 41.0	18.3	704	1999 RD ₁₂₈	1999 09 13.27191	21 47 27.70	-13 14 17.6	19.7	704
1999 RU ₁₂₇	1999 09 14.17604	21 39 58.41	-07 48 43.0	18.5	704	1999 RE ₁₂₈	* 1999 09 09.26952	21 51 21.77	-13 09 07.6	18.3	704
1999 RU ₁₂₇	1999 09 14.18927	21 39 58.07	-07 48 44.1	18.7	704	1999 RE ₁₂₈	1999 09 09.28357	21 51 21.34	-13 09 13.1	18.6	704
1999 RV ₁₂₇	* 1999 09 09.26916	21 39 17.07	-09 23 50.8	19.1	704	1999 RE ₁₂₈	1999 09 09.29778	21 51 20.87	-13 09 19.5	18.9	704
1999 RV ₁₂₇	1999 09 09.29740	21 39 15.89	-09 24 02.2	19.4	704	1999 RE ₁₂₈	1999 09 09.31221	21 51 20.33	-13 09 25.8	18.8	704
1999 RV ₁₂₇	1999 09 09.31163	21 39 15.31	-09 24 08.5	19.2	704	1999 RE ₁₂₈	1999 09 09.32620	21 51 19.96	-13 09 31.6	18.9	704
1999 RV ₁₂₇	1999 09 09.32581	21 39 14.77	-09 24 15.1	19.2	704	1999 RE ₁₂₈	1999 09 13.22510	21 49 33.77	-13 34 55.8	18.9	704
1999 RV ₁₂₇	1999 09 13.22403	21 36 53.88	-09 53 09.8	19.0	704	1999 RE ₁₂₈	1999 09 13.23673	21 49 33.44	-13 34 59.9	18.9	704
1999 RV ₁₂₇	1999 09 13.24705	21 36 53.11	-09 53 20.9	19.4	704	1999 RE ₁₂₈	1999 09 13.24811	21 49 33.12	-13 35 03.4	18.9	704
1999 RV ₁₂₇	1999 09 13.25920	21 36 52.69	-09 53 25.9	19.6	704	1999 RE ₁₂₈	1999 09 13.26028	21 49 32.87	-13 35 08.5	18.9	704
1999 RV ₁₂₇	1999 09 13.27078	21 36 52.26	-09 53 30.8	19.7	704	1999 RE ₁₂₈	1999 09 13.27185	21 49 32.51	-13 35 12.8	18.8	704
1999 RW ₁₂₇	1999 07 13.36030	22 09 31.57	-06 46 27.7	19.1	704	1999 RF ₁₂₈	* 1999 09 09.26967	21 48 21.07	-10 18 56.6	18.0	704
1999 RW ₁₂₇	1999 07 13.37274	22 09 31.27	-06 46 26.9	18.7	704	1999 RF ₁₂₈	1999 09 09.28373	21 48 20.49	-10 19 00.5	18.3	704
1999 RW ₁₂₇	1999 07 13.38517	22 09 30.97	-06 46 27.9	19.5	704	1999 RF ₁₂₈	1999 09 09.29794	21 48 19.92	-10 19 04.8	18.1	704
1999 RW ₁₂₇	1999 07 13.39753	22 09 30.76	-06 46 27.7	19.0	704	1999 RF ₁₂₈	1999 09 09.31236	21 48 19.42	-10 19 08.8	18.1	704
1999 RW ₁₂₇	1999 07 13.40991	22 09 30.51	-06 46 30.1	19.6	704	1999 RF ₁₂₈	1999 09 09.32635	21 48 18.92	-10 19 12.3	18.9	704
1999 RW ₁₂₇	1999 08 12.25801	21 55 26.73	-07 51 00.1	19.0 R	699	1999 RF ₁₂₈	1999 09 13.22422	21 45 57.91	-10 37 37.1	18.6	704
1999 RW ₁₂₇	1999 08 12.27838	21 55 25.98	-07 51 01.0		699	1999 RF ₁₂₈	1999 09 13.23587	21 45 57.44	-10 37 39.6	19.6	704
1999 RW ₁₂₇	1999 08 12.29875	21 55 25.30	-07 51 07.0		699	1999 RF ₁₂₈	1999 09 13.24724	21 45 57.01	-10 37 43.8	19.9	704
1999 RW ₁₂₇	1999 09 07.27974	21 40 21.55	-09 16 38.2	19.0	704	1999 RF ₁₂₈	1999 09 13.25939	21 45 56.57	-10 37 47.0	19.3	704
1999 RW ₁₂₇	1999 09 07.30447	21 40 20.78	-09 16 43.4	18.7	704	1999 RF ₁₂₈	1999 09 13.27097	21 45 56.23	-10 37 50.3	19.4	704
1999 RW ₁₂₇	1999 09 07.31657	21 40 20.41	-09 16 45.1	19.6	704	1999 RC ₁₂₈	* 1999 09 09.26975	21 45 15.56	-08 49 57.5	18.2	704
1999 RW ₁₂₇	1999 09 07.32869	21 40 19.98	-09 16 48.4	19.1	704	1999 RC ₁₂₈	1999 09 09.28380	21 45 15.07	-08 50 02.2	18.2	704
1999 RW ₁₂₇	* 1999 09 09.26916	21 39 19.90	-09 23 04.3	18.7	704	1999 RC ₁₂₈	1999 09 09.29801	21 45 14.54	-08 50 08.4	18.6	704
1999 RW ₁₂₇	1999 09 09.28321	21 39 19.50	-09 23 06.4	19.1	704	1999 RC ₁₂₈	1999 09 09.31244	21 45 14.05	-08 50 14.4	18.2	704
1999 RW ₁₂₇	1999 09 09.29740	21 39 18.99	-09 23 10.4	19.0	704	1999 RC ₁₂₈	1999 09 09.32643	21 45 13.53	-08 50 20.1	18.0	704
1999 RW ₁₂₇	1999 09 09.31163	21 39 18.63	-09 23 12.6	19.3	704	1999 RC ₁₂₈	1999 09 13.22415	21 43 06.65	-09 16 18.3	18.9	704
1999 RW ₁₂₇	1999 09 13.22415	21 37 23.80	-09 35 30.2	19.4	704	1999 RC ₁₂₈	1999 09 13.23580	21 43 06.26	-09 16 21.8	19.5	704
1999 RW ₁₂₇	1999 09 13.23580	21 37 23.45	-09 35 32.2	19.6	704	1999 RC ₁₂₈	1999 09 13.24717	21 43 05.89	-09 16 27.0	19.8	704
1999 RW ₁₂₇	1999 09 13.24717	21 37 23.13	-09 35 34.2	19.5	704	1999 RC ₁₂₈	1999 09 13.25932	21 43 05.53	-09 16 32.4	19.7	704
1999 RW ₁₂₇	1999 09 13.27091	21 37 22.49	-09 35 37.4	20.0	704	1999 RC ₁₂₈	1999 09 13.27091	21 43 05.07	-09 16 36.5	19.3	704
1999 RX ₁₂₇	* 1999 09 09.26927	21 42 30.24	-09 57 56.7	17.9	704	1999 RH ₁₂₈	* 1999 09 09.26975	21 45 18.94	-08 41 54.3	17.8	704
1999 RX ₁₂₇	1999 09 09.28332	21 42 29.64	-09 58 01.0	17.4	704	1999 RH ₁₂₈	1999 09 09.28380	21 45 18.37	-08 41 57.8	17.7	704
1999 RX ₁₂₇	1999 09 09.29751	21 42 29.04	-09 58 04.4	17.5	704	1999 RH ₁₂₈	1999 09 09.29801	21 45 17.77	-08 42 01.9	17.9	704
1999 RX ₁₂₇	1999 09 09.31196	21 42 28.36	-09 58 08.5	17.4	704	1999 RH ₁₂₈	1999 09 09.31244	21 45 17.15	-08 42 06.0	17.9	704
1999 RX ₁₂₇	1999 09 09.32592	21 42 27.77	-09 58 12.8	17.7	704	1999 RH ₁₂₈	1999 09 09.32643	21 45 16.61	-08 42 09.5	17.8	704
1999 RX ₁₂₇	1999 09 13.22403	21 39 58.26	-10 15 19.0	17.7	704	1999 RH ₁₂₈	1999 09 13.22415	21 42 57.81	-08 59 04.3	18.5	704
1999 RX ₁₂₇	1999 09 13.23568	21 39 57.82	-10 15 22.3	18.3	704	1999 RH ₁₂₈	1999 09 13.23580	21 42 57.37	-08 59 06.7	18.8	704
1999 RX ₁₂₇	1999 09 13.24705	21 39 57.36	-10 15 24.9	18.1	704	1999 RH ₁₂₈	1999 09 13.24717	21 42 56.96	-08 59 09.3	19.0	704
1999 RX ₁₂₇	1999 09 13.25920	21 39 56.92	-10 15 28.3	18.4	704	1999 RH ₁₂₈	1999 09 13.25932	21 42 56.51	-08 59 12.7	19.3	704
1999 RX ₁₂₇	1999 09 13.27078	21 39 56.47	-10 15 31.0	18.4	704	1999 RH ₁₂₈	1999 09 13.27091	21 42 56.03	-08 59 15.6	19.2	704
1999 RY ₁₂₇	* 1999 09 09.26927	21 45 35.75	-09 57 27.8	18.7	704	1999 RJ ₁₂₈	* 1999 09 09.26975	21 46 52.35	-09 05 16.1	18.6	704
1999 RY ₁₂₇	1999 09 09.28332	21 45 35.28	-09 57 34.6	19.3	704	1999 RJ ₁₂₈	1999 09 09.28380	21 46 51.96	-09 05 22.9	18.7	704
1999 RY ₁₂₇	1999 09 09.29751	21 45 34.56	-09 57 41.1	19.0	704	1999 RJ ₁₂₈	1999 09 09.29801	21 46 51.42	-09 05 30.4	18.9	704
1999 RY ₁₂₇	1999 09 09.31196	21 45 33.91	-09 57 46.5	19.3	704	1999 RJ ₁₂₈	1999 09 09.31244	21 46 50.87	-09 05 37.9	18.7	704
1999 RY ₁₂₇	1999 09 13.22422	21 43 13.00	-10 28 14.9	18.8	704	1999 RJ ₁₂₈	1999 09 09.32643	21 46 50.42	-09 05 44.1	19.0	704
1999 RY ₁₂₇	1999 09 13.23587	21 43 12.60	-10 28 21.2	18.8	704	1999 RJ ₁₂₈	1999 09 13.22539	21 44 54.10	-09 37 22.2	19.0	704
1999 RY ₁₂₇	1999 09 13.24724	21 43 12.16	-10 28 26.5	19.1	704	1999 RJ ₁₂₈	1999 09 13.23699	21 44 53.81	-09 37 27.9	19.0	704
1999 RY ₁₂₇	1999 09 13.25939	21 43 11.79	-10 28 32.2	19.1	704	1999 RJ ₁₂₈	1999 09 13.24836	21 44 53.40	-09 37 31.1	19.3	704
1999 RY ₁₂₇	1999 09 13.27097	21 43 11.33	-10 28 37.3	19.4	704	1999 RJ ₁₂₈	1999 09 13.26054	21 44 53.07	-09 37 34.9	19.6	704
1999 RZ ₁₂₇	* 1999 09 09.26927	21 47 32.29	-09 51 30.9	19.0	704	1999 RK ₁₂₈	1999 08 08.32947	22 18 14.97	-08 25 31.5	17.4 R	699
1999 RZ ₁₂₇	1999 09 09.29751	21 47 30.70	-09 51 37.3	19.1	704	1999 RK ₁₂₈	1999 08 08.35491	22 18 13.70	-08 25 30.8		699
1999 RZ ₁₂₇	1999 09 09.31196	21 47 30.09	-09 51 40.5	19.6	704	1999 RK ₁₂₈	1999 08 08.38035	22 18 12.28	-08 25 30.6		699
1999 RZ ₁₂₇	1999 09 09.32592	21 47 29.24	-09 51 44.3	19.5	704	1999 RK ₁₂₈	1999 08 22.24396	22 05 03.57	-08 32 51.0	17.3 R	703
1999 RZ ₁₂₇	1999 09 13.23587	21 44 24.57	-10 05 16.7	19.7	704	1999 RK ₁₂₈	1999 08 22.25451	22 05 02.90	-08 32 51.0	17.1 R	703
1999 RZ ₁₂₇	1999 09 13.25939	21 44 23.50	-10 05 22.2	19.4	704	1999 RK ₁₂₈	1999 08 22.26500	22 05 02.22	-08 32 51.3	16.8 R	703
1999 RZ ₁₂₇	1999 09 13.27097	21 44 23.04	-10 05 25.6	20.0	704	1999 RK ₁₂₈	1999 08 22.27551	22 05 01.58	-08 32 51.5	17.3 R	703
1999 RA ₁₂₈	1999 08 07.37876	22 06 06.81	-09 48 34.2	18.9 R	699	1999 RK ₁₂₈	1999 07 07.28114	21 50 00.31	-08 50 18.8	18.8	704
1999 RA ₁₂₈	1999 08 07.40424	22 06 05.55	-09 48 41.3		699	1999 RK ₁₂₈	1999 07 07.29366	21 49 59.64	-08 50 20.7	19.3	704
1999 RA ₁₂₈	1999 08 07.42973	22 06 04.36	-09 48 47.8		699	1999 RK ₁₂₈	1999 07 07.30591	21 49 59.01	-08 50 19.6	19.0	704
1999 RA ₁₂₈	1999 08 08.32692	22 05 23.85	-09 52 54.0	18.7 R	699	1999 RK ₁					

1999 RO ₁₂₈	1999 09 09.28395	21 43 19.02	-06 16 00.3	18.1	704	1999 RY ₁₂₈	1999 08 22.23754	22 07 27.11	-07 35 09.6	17.9 R	699
1999 RO ₁₂₈	1999 09 09.29817	21 43 18.29	-06 16 03.0	18.2	704	1999 RY ₁₂₈	1999 08 22.26300	22 07 25.58	-07 35 15.8		699
1999 RO ₁₂₈	1999 09 09.31260	21 43 17.64	-06 16 06.6	18.6	704	1999 RY ₁₂₈	1999 08 22.28845	22 07 23.97	-07 35 21.5		699
1999 RO ₁₂₈	1999 09 09.32658	21 43 16.91	-06 16 09.0	18.3	704	1999 RY ₁₂₈	1999 09 07.28173	21 52 14.72	-08 42 26.2	18.3	704
1999 RO ₁₂₈	1999 09 14.13676	21 39 48.52	-06 32 22.1	18.5	704	1999 RY ₁₂₈	1999 09 07.29424	21 52 14.08	-08 42 28.8	19.0	704
1999 RO ₁₂₈	1999 09 14.14971	21 39 47.95	-06 32 25.6	18.5	704	1999 RY ₁₂₈	1999 09 07.30648	21 52 13.47	-08 42 32.9	19.4	704
1999 RO ₁₂₈	1999 09 14.16278	21 39 47.36	-06 32 28.3	18.4	704	1999 RY ₁₂₈	1999 09 07.31862	21 52 12.77	-08 42 33.8	19.3	704
1999 RO ₁₂₈	1999 09 14.17587	21 39 46.80	-06 32 30.8	18.5	704	1999 RY ₁₂₈	1999 09 07.33076	21 52 12.12	-08 42 38.3	19.0	704
1999 RO ₁₂₈	1999 09 14.18909	21 39 46.24	-06 32 34.0	18.8	704	1999 RY ₁₂₈	* 1999 09 09.27020	21 50 34.72	-08 50 17.0	18.9	704
1999 RP ₁₂₈	* 1999 09 09.26991	21 43 54.20	-06 51 24.3	18.6	704	1999 RY ₁₂₈	1999 09 09.28423	21 50 33.97	-08 50 20.4	18.4	704
1999 RP ₁₂₈	1999 09 09.28395	21 43 53.89	-06 51 36.6	19.2	704	1999 RY ₁₂₈	1999 09 09.29846	21 50 33.25	-08 50 23.5	18.4	704
1999 RP ₁₂₈	1999 09 09.29817	21 43 53.50	-06 51 46.7	18.9	704	1999 RY ₁₂₈	1999 09 09.31286	21 50 32.54	-08 50 27.1	18.7	704
1999 RP ₁₂₈	1999 09 09.31260	21 43 53.18	-06 51 58.0	19.1	704	1999 RY ₁₂₈	1999 09 09.32688	21 50 31.85	-08 50 30.0	18.3	704
1999 RP ₁₂₈	1999 09 09.32658	21 43 52.78	-06 52 09.9	18.9	704	1999 RY ₁₂₈	1999 09 13.22539	21 47 29.65	-09 05 08.2	19.1	704
1999 RP ₁₂₈	1999 09 14.14989	21 42 25.79	-07 55 05.5	18.8	704	1999 RY ₁₂₈	1999 09 13.23699	21 47 29.11	-09 05 11.1	19.0	704
1999 RP ₁₂₈	1999 09 14.16296	21 42 25.54	-07 55 15.4	18.8	704	1999 RY ₁₂₈	1999 09 13.24836	21 47 28.60	-09 05 13.5	19.5	704
1999 RP ₁₂₈	1999 09 14.17604	21 42 25.29	-07 55 26.4	18.9	704	1999 RY ₁₂₈	1999 09 13.26054	21 47 28.00	-09 05 16.8	19.3	704
1999 RP ₁₂₈	1999 09 14.18927	21 42 25.12	-07 55 35.5	19.0	704	1999 RY ₁₂₈	1999 09 13.27210	21 47 27.52	-09 05 18.4	19.5	704
1999 RQ ₁₂₈	* 1999 09 09.26998	21 50 45.71	-06 58 35.7	18.3	704	1999 RZ ₁₂₈	* 1999 09 09.27020	21 51 31.10	-09 33 39.0	18.8	704
1999 RQ ₁₂₈	1999 09 09.28403	21 50 45.25	-06 58 34.7	18.9	704	1999 RZ ₁₂₈	1999 09 09.28423	21 51 30.55	-09 33 42.7	18.7	704
1999 RQ ₁₂₈	1999 09 09.29824	21 50 44.83	-06 58 34.0	18.6	704	1999 RZ ₁₂₈	1999 09 09.29846	21 51 29.91	-09 33 48.0	18.6	704
1999 RQ ₁₂₈	1999 09 09.31267	21 50 44.44	-06 58 35.2	19.2	704	1999 RZ ₁₂₈	1999 09 09.31286	21 51 29.30	-09 33 50.1	18.8	704
1999 RQ ₁₂₈	1999 09 09.32666	21 50 43.95	-06 58 34.4	19.0	704	1999 RZ ₁₂₈	1999 09 09.32688	21 51 28.68	-09 33 54.6	18.6	704
1999 RQ ₁₂₈	1999 09 14.19054	21 48 54.31	-06 58 11.3	18.9	704	1999 RZ ₁₂₈	1999 09 13.22532	21 48 54.56	-09 51 53.7	18.7	704
1999 RQ ₁₂₈	1999 09 14.20336	21 48 54.53	-06 58 11.9	18.8	704	1999 RZ ₁₂₈	1999 09 13.23692	21 48 54.14	-09 51 57.1	19.2	704
1999 RQ ₁₂₈	1999 09 14.22907	21 48 53.64	-06 58 11.0	18.9	704	1999 RZ ₁₂₈	1999 09 13.24830	21 48 53.74	-09 52 00.3	19.0	704
1999 RQ ₁₂₈	1999 09 14.24195	21 48 53.37	-06 58 10.1	18.6	704	1999 RZ ₁₂₈	1999 09 13.26047	21 48 53.18	-09 52 03.8	19.5	704
1999 RR ₁₂₈	1999 09 07.28128	21 52 28.75	-07 01 16.7	18.1	704	1999 RZ ₁₂₈	1999 09 13.27203	21 48 52.81	-09 52 05.7	19.3	704
1999 RR ₁₂₈	1999 09 07.29380	21 52 28.21	-07 01 20.8	18.5	704	1999 RA ₁₂₉	* 1999 09 09.27031	21 55 13.47	-10 24 05.9	18.3	704
1999 RR ₁₂₈	1999 09 07.31814	21 52 27.12	-07 01 31.0	18.4	704	1999 RA ₁₂₉	1999 09 09.28433	21 55 13.01	-10 24 08.7	18.9	704
1999 RR ₁₂₈	1999 09 07.33033	21 52 26.65	-07 01 36.6	18.3	704	1999 RA ₁₂₉	1999 09 09.29857	21 55 12.25	-10 24 13.1	19.2	704
1999 RR ₁₂₈	* 1999 09 09.26998	21 51 07.64	-07 14 57.8	18.2	704	1999 RA ₁₂₉	1999 09 09.31298	21 55 11.69	-10 24 18.0	18.7	704
1999 RR ₁₂₈	1999 09 09.28403	21 51 07.05	-07 15 03.4	18.2	704	1999 RA ₁₂₉	1999 09 09.32699	21 55 11.13	-10 24 21.9	18.6	704
1999 RR ₁₂₈	1999 09 09.29824	21 51 06.45	-07 15 09.4	18.4	704	1999 RA ₁₂₉	1999 09 13.22532	21 52 44.57	-10 43 34.8	19.1	704
1999 RR ₁₂₈	1999 09 09.31267	21 51 05.91	-07 15 14.9	18.1	704	1999 RA ₁₂₉	1999 09 13.23692	21 52 44.19	-10 43 37.0	18.8	704
1999 RR ₁₂₈	1999 09 09.32666	21 51 05.29	-07 15 20.8	18.4	704	1999 RA ₁₂₉	1999 09 13.24830	21 52 43.70	-10 43 41.5	19.0	704
1999 RR ₁₂₈	1999 09 14.19064	21 48 00.90	-07 48 07.2	18.0	704	1999 RA ₁₂₉	1999 09 13.27203	21 52 42.78	-10 43 47.4	19.6	704
1999 RR ₁₂₈	1999 09 14.20347	21 48 00.36	-07 48 12.3	18.3	704	1999 RB ₁₂₉	* 1999 09 09.27031	21 56 49.26	-10 47 41.8	17.8	704
1999 RR ₁₂₈	1999 09 14.21625	21 47 59.95	-07 48 16.8	18.2	704	1999 RB ₁₂₉	1999 09 09.28433	21 56 48.75	-10 47 51.0	18.1	704
1999 RR ₁₂₈	1999 09 14.22917	21 47 59.44	-07 48 22.6	18.1	704	1999 RB ₁₂₉	1999 09 09.29857	21 56 48.20	-10 48 00.6	18.0	704
1999 RR ₁₂₈	1999 09 14.24206	21 47 58.97	-07 48 27.3	17.9	704	1999 RB ₁₂₉	1999 09 09.31298	21 56 47.73	-10 48 10.3	17.8	704
1999 RS ₁₂₈	* 1999 09 09.26998	21 51 22.84	-06 44 40.6	17.8	704	1999 RB ₁₂₉	1999 09 09.32699	21 56 47.24	-10 48 19.2	18.0	704
1999 RS ₁₂₈	1999 09 09.28403	21 51 22.28	-06 44 42.4	18.3	704	1999 RB ₁₂₉	1999 09 13.22574	21 54 42.35	-11 30 36.6	18.0	704
1999 RS ₁₂₈	1999 09 09.29824	21 51 21.73	-06 44 44.6	18.5	704	1999 RB ₁₂₉	1999 09 13.23718	21 54 41.95	-11 30 44.5	18.3	704
1999 RS ₁₂₈	1999 09 09.31267	21 51 21.08	-06 44 47.0	18.4	704	1999 RB ₁₂₉	1999 09 13.24856	21 54 41.60	-11 30 51.7	18.6	704
1999 RS ₁₂₈	1999 09 09.32666	21 51 20.51	-06 44 44.8	18.6	704	1999 RB ₁₂₉	1999 09 13.26074	21 54 41.21	-11 30 59.1	18.3	704
1999 RS ₁₂₈	1999 09 14.16303	21 48 21.12	-06 56 14.3	19.1	704	1999 RB ₁₂₉	1999 09 13.27229	21 54 40.87	-11 31 06.4	18.2	704
1999 RS ₁₂₈	1999 09 14.17612	21 48 20.63	-06 56 16.7	19.0	704	1999 RC ₁₂₉	* 1999 09 09.27031	21 56 50.41	-10 03 25.3	17.9	704
1999 RS ₁₂₈	1999 09 14.18934	21 48 20.19	-06 56 17.8	18.6	704	1999 RC ₁₂₉	1999 09 09.28433	21 56 49.70	-10 03 26.9	18.5	704
1999 RT ₁₂₈	1999 09 05.24549	21 53 55.20	-05 53 03.3	15.5 R	699	1999 RC ₁₂₉	1999 09 09.29857	21 56 49.02	-10 03 27.9	18.1	704
1999 RT ₁₂₈	1999 09 05.27106	21 53 54.38	-05 53 17.7		699	1999 RC ₁₂₉	1999 09 09.31298	21 56 48.35	-10 03 29.4	18.0	704
1999 RT ₁₂₈	1999 09 05.29657	21 53 53.56	-05 53 31.5		699	1999 RC ₁₂₉	1999 09 09.32699	21 56 47.70	-10 03 30.5	18.0	704
1999 RT ₁₂₈	1999 09 07.28128	21 52 56.91	-06 11 27.8	16.9	704	1999 RC ₁₂₉	1999 09 13.22532	21 53 56.51	-10 08 51.9	18.9	704
1999 RT ₁₂₈	1999 09 07.29380	21 52 56.54	-06 11 34.7	17.2	704	1999 RC ₁₂₉	1999 09 13.23692	21 53 55.99	-10 08 51.6	19.5	704
1999 RT ₁₂₈	1999 09 07.30604	21 52 56.15	-06 11 41.1	17.2	704	1999 RC ₁₂₉	1999 09 13.24830	21 53 55.55	-10 08 53.4	19.7	704
1999 RT ₁₂₈	1999 09 07.31814	21 52 55.79	-06 11 47.8	17.3	704	1999 RC ₁₂₉	1999 09 13.26047	21 53 54.93	-10 08 53.9	19.2	704
1999 RT ₁₂₈	1999 09 07.33033	21 52 55.42	-06 11 54.9	17.2	704	1999 RC ₁₂₉	1999 09 13.27203	21 53 54.52	-10 08 55.4	19.0	704
1999 RT ₁₂₈	* 1999 09 09.26998	21 52 04.77	-06 29 14.5	16.7	704	1999 RD ₁₂₉	* 1999 09 09.27031	21 57 35.25	-10 24 01.4	17.7	704
1999 RT ₁₂₈	1999 09 09.28403	21 52 04.38	-06 29 21.9	16.8	704	1999 RD ₁₂₉	1999 09 09.28433	21 57 34.58	-10 24 04.0	17.9	704
1999 RT ₁₂₈	1999 09 09.29824	21 52 03.98	-06 29 29.6	16.9	704	1999 RD ₁₂₉	1999 09 09.29857	21 57 33.88	-10 24 06.3	17.9	704
1999 RT ₁₂₈	1999 09 09.31267	21 52 03.59	-06 29 37.5	16.7	704	1999 RD ₁₂₉	1999 09 09.31298	21 57 33.18	-10 24 08.7	17.9	704
1999 RT ₁₂₈	1999 09 09.32666	21 52 03.19	-06 29 44.8	16.9	704	1999 RD ₁₂₉	1999 09 09.32699	21 57 32.49	-10 24 10.4	17.9	704
1999 RT ₁₂₈	1999 09 14.19054	21 50 18.78	-07 11 51.6	16.8	704	1999 RD ₁₂₉	1999 09 13.22532	21 54 44.47	-10 34 08.8	18.8	704
1999 RT ₁₂₈	1999 09 14.20336	21 50 18.50	-07 11 57.9	17.1	704	1999 RD ₁₂₉	1999 09 13.23692	21 54 43.93	-10 34 10.9	19.4	704
1999 RT ₁₂₈	1999 09 14.21614	21 50 18.24	-07 12 04.5	16.9	704	1999 RD ₁₂₉	1999 09 13.24830	21 54 43.46	-10 34 12.3	19.2	704
1999 RT ₁₂₈	1999 09 14.22907	21 50 17.96	-07 12 11.4	17.2	704	1999 RD ₁₂₉	1999 09 13.26047	21 54 42.93	-10 34 14.6	19.2	704
1999 RT ₁₂₈	1999 09 14.24195	21 50 17.69	-07 12 17.7	16.9	704	1999 RD ₁₂₉	1999 09 13.27203	21 54 42.45	-10 34 15.9	19.2	704
1999 RU ₁₂₈	* 1999 09 09.27008	21 55 23.73	-07 49 45.3	17.8	704	1999 RE ₁₂₉	* 1999 09 09.27040	21 57 14.18	-11 07 24.1	18.8	704
1999 RU ₁₂₈	1999 09 09.28414	21 55 23.26	-07 49 55.4								

1999 RG ₁₂₉	1999 09 13.23718	21 56 21.85	-11 28 26.8	18.6	704	1999 RQ ₁₂₉	1999 09 13.25977	21 41 59.55	-15 49 50.3	18.7	704
1999 RG ₁₂₉	1999 09 13.24856	21 56 21.37	-11 28 30.1	18.6	704	1999 RQ ₁₂₉	1999 09 13.27135	21 41 59.16	-15 49 54.9	18.6	704
1999 RG ₁₂₉	1999 09 13.26074	21 56 20.84	-11 28 35.3	18.6	704	1999 RQ ₁₂₉	1999 09 16.26956	21 40 05.07	-16 07 05.0	19.0 V	691
1999 RG ₁₂₉	1999 09 13.27229	21 56 20.34	-11 28 38.8	18.3	704	1999 RQ ₁₂₉	1999 09 16.28452	21 40 04.54	-16 07 09.7	19.1 V	691
1999 RH ₁₂₉	1999 08 07.37622	22 23 01.64	-08 29 33.2	18.3 R	699	1999 RQ ₁₂₉	1999 09 16.30000	21 40 03.94	-16 07 14.6	18.9 V	691
1999 RH ₁₂₉	1999 08 07.40169	22 23 00.32	-08 29 41.7		699	1999 RH ₁₂₉	* 1999 09 09.27068	21 47 02.02	-15 00 26.6	18.5	704
1999 RH ₁₂₉	1999 08 07.42718	22 22 59.26	-08 29 52.3		699	1999 RH ₁₂₉	1999 09 09.28470	21 47 01.31	-15 00 29.2	18.8	704
1999 RH ₁₂₉	1999 08 08.32947	22 22 19.36	-08 35 35.3	18.6 R	699	1999 RH ₁₂₉	1999 09 09.29896	21 47 00.85	-15 00 33.6	19.0	704
1999 RH ₁₂₉	1999 08 08.35491	22 22 18.08	-08 35 44.5		699	1999 RH ₁₂₉	1999 09 09.31341	21 47 00.13	-15 00 38.5	19.1	704
1999 RH ₁₂₉	1999 08 08.38035	22 22 16.98	-08 35 54.9		699	1999 RH ₁₂₉	1999 09 09.32739	21 46 59.56	-15 00 41.1	19.1	704
1999 RH ₁₂₉	1999 08 22.24569	22 10 45.78	-10 12 13.4	17.8 R	703	1999 RH ₁₂₉	1999 09 13.24752	21 44 28.68	-15 16 06.7	19.1	704
1999 RH ₁₂₉	1999 08 22.25626	22 10 45.20	-10 12 18.4	17.5 R	703	1999 RH ₁₂₉	1999 09 13.25970	21 44 28.24	-15 16 09.9	18.7	704
1999 RH ₁₂₉	1999 08 22.26676	22 10 44.63	-10 12 23.8	17.9 R	703	1999 RH ₁₂₉	1999 09 13.27125	21 44 27.82	-15 16 11.4	18.9	704
1999 RH ₁₂₉	1999 08 22.27725	22 10 44.06	-10 12 28.1	17.7 R	703	1999 RS ₁₂₉	* 1999 09 09.27076	21 54 23.57	-15 24 59.4	17.0	704
1999 RH ₁₂₉	1999 09 07.28302	21 56 56.19	-12 06 34.3	18.0	704	1999 RS ₁₂₉	1999 09 09.28479	21 54 22.90	-15 24 56.7	17.1	704
1999 RH ₁₂₉	1999 09 07.29556	21 56 55.59	-12 06 39.8	18.4	704	1999 RS ₁₂₉	1999 09 09.29904	21 54 22.15	-15 24 53.5	17.2	704
1999 RH ₁₂₉	1999 09 07.30781	21 56 54.93	-12 06 44.5	18.7	704	1999 RS ₁₂₉	1999 09 09.31349	21 54 21.46	-15 24 50.2	16.9	704
1999 RH ₁₂₉	* 1999 09 09.27048	21 55 22.67	-12 19 39.8	18.5	704	1999 RS ₁₂₉	1999 09 09.32747	21 54 20.76	-15 24 47.3	17.5	704
1999 RH ₁₂₉	1999 09 09.28451	21 55 22.02	-12 19 45.9	18.5	704	1999 RS ₁₂₉	1999 09 13.22503	21 51 33.75	-15 10 29.3	16.9	704
1999 RH ₁₂₉	1999 09 09.29877	21 55 21.29	-12 19 50.6	18.1	704	1999 RS ₁₂₉	1999 09 13.23668	21 51 33.22	-15 10 26.5	17.2	704
1999 RH ₁₂₉	1999 09 09.31321	21 55 20.56	-12 19 55.8	18.4	704	1999 RS ₁₂₉	1999 09 13.24805	21 51 32.74	-15 10 23.9	17.4	704
1999 RH ₁₂₉	1999 09 09.32720	21 55 19.90	-12 20 01.8	18.1	704	1999 RS ₁₂₉	1999 09 13.26022	21 51 32.23	-15 10 21.0	17.2	704
1999 RH ₁₂₉	1999 09 13.22520	21 52 27.82	-12 44 31.7	19.0	704	1999 RS ₁₂₉	1999 09 13.27178	21 51 31.72	-15 10 18.4	17.4	704
1999 RH ₁₂₉	1999 09 13.23679	21 52 27.29	-12 44 36.1	19.2	704	1999 RT ₁₂₉	* 1999 09 09.27076	21 55 58.47	-15 12 25.5	17.9	704
1999 RH ₁₂₉	1999 09 13.24817	21 52 26.75	-12 44 39.4	19.2	704	1999 RT ₁₂₉	1999 09 09.28479	21 55 57.89	-15 12 28.9	18.2	704
1999 RH ₁₂₉	1999 09 13.26034	21 52 26.19	-12 44 45.0	19.3	704	1999 RT ₁₂₉	1999 09 09.29904	21 55 57.35	-15 12 31.9	18.2	704
1999 RH ₁₂₉	1999 09 13.27191	21 52 25.75	-12 44 49.0	19.0	704	1999 RT ₁₂₉	1999 09 09.31349	21 55 56.73	-15 12 35.3	18.4	704
1999 RJ ₁₂₉	* 1999 09 09.27048	21 56 01.11	-12 46 49.1	18.5	704	1999 RT ₁₂₉	1999 09 09.32747	21 55 56.20	-15 12 38.3	18.5	704
1999 RJ ₁₂₉	1999 09 09.28451	21 56 00.56	-12 46 53.3	18.8	704	1999 RT ₁₂₉	1999 09 13.22503	21 53 38.64	-15 26 29.6	18.8	704
1999 RJ ₁₂₉	1999 09 09.29877	21 55 59.92	-12 46 58.3	18.5	704	1999 RT ₁₂₉	1999 09 13.23668	21 53 38.22	-15 26 31.5	19.2	704
1999 RJ ₁₂₉	1999 09 09.31321	21 55 59.26	-12 47 03.8	18.6	704	1999 RT ₁₂₉	1999 09 13.24805	21 53 37.83	-15 26 34.1	19.9	704
1999 RJ ₁₂₉	1999 09 09.32720	21 55 58.74	-12 47 09.0	18.6	704	1999 RT ₁₂₉	1999 09 13.26022	21 53 37.44	-15 26 36.3	19.6	704
1999 RJ ₁₂₉	1999 09 13.22584	21 53 41.27	-13 09 11.1	18.8	704	1999 RU ₁₂₉	* 1999 09 09.27083	22 00 52.20	-14 52 31.2	17.1	704
1999 RJ ₁₂₉	1999 09 13.23725	21 53 40.77	-13 09 15.2	19.4	704	1999 RU ₁₂₉	1999 09 09.28486	22 00 51.34	-14 52 27.8	17.6	704
1999 RJ ₁₂₉	1999 09 13.24863	21 53 40.37	-13 09 17.7	19.6	704	1999 RU ₁₂₉	1999 09 09.29911	22 00 50.46	-14 52 24.5	18.0	704
1999 RJ ₁₂₉	1999 09 13.26080	21 53 39.96	-13 09 21.2	19.2	704	1999 RU ₁₂₉	1999 09 09.31356	22 00 49.63	-14 52 20.8	17.7	704
1999 RJ ₁₂₉	1999 09 13.27236	21 53 39.59	-13 09 24.1	19.7	704	1999 RU ₁₂₉	1999 09 09.32755	22 00 48.67	-14 52 17.6	17.6	704
1999 RK ₁₂₉	* 1999 09 09.27048	21 56 57.95	-12 34 35.3	18.0	704	1999 RU ₁₂₉	1999 09 13.22598	21 57 04.46	-14 36 44.1	17.7	704
1999 RK ₁₂₉	1999 09 09.28451	21 56 57.13	-12 34 36.3	18.1	704	1999 RU ₁₂₉	1999 09 13.23741	21 57 03.84	-14 36 41.4	18.3	704
1999 RK ₁₂₉	1999 09 09.29877	21 56 56.28	-12 34 36.9	17.8	704	1999 RU ₁₂₉	1999 09 13.24880	21 57 03.15	-14 36 37.9	18.5	704
1999 RK ₁₂₉	1999 09 09.31321	21 56 55.46	-12 34 37.8	18.3	704	1999 RU ₁₂₉	1999 09 13.26095	21 57 02.47	-14 36 35.3	18.1	704
1999 RK ₁₂₉	1999 09 09.32720	21 56 54.66	-12 34 38.5	18.3	704	1999 RU ₁₂₉	1999 09 13.27253	21 57 01.74	-14 36 32.2	18.3	704
1999 RK ₁₂₉	1999 09 13.22584	21 53 34.98	-12 37 25.4	18.2	704	1999 RV ₁₂₉	* 1999 09 09.27083	22 01 38.42	-15 10 39.0	18.1	704
1999 RK ₁₂₉	1999 09 13.23725	21 53 34.42	-12 37 24.4	19.2	704	1999 RV ₁₂₉	1999 09 09.28486	22 01 37.83	-15 10 44.7	18.5	704
1999 RK ₁₂₉	1999 09 13.24863	21 53 33.77	-12 37 25.7	19.1	704	1999 RV ₁₂₉	1999 09 09.29911	22 01 37.26	-15 10 50.1	18.4	704
1999 RK ₁₂₉	1999 09 13.26080	21 53 33.16	-12 37 26.3	17.9	704	1999 RV ₁₂₉	1999 09 09.31356	22 01 36.71	-15 10 55.7	18.5	704
1999 RK ₁₂₉	1999 09 13.27236	21 53 32.58	-12 37 26.4	18.1	704	1999 RV ₁₂₉	1999 09 09.32755	22 01 36.17	-15 11 01.1	18.5	704
1999 RL ₁₂₉	* 1999 09 09.27048	21 57 18.75	-12 20 21.0	18.6	704	1999 RV ₁₂₉	1999 09 13.22598	21 59 12.89	-15 35 29.1	18.6	704
1999 RL ₁₂₉	1999 09 09.28451	21 57 17.99	-12 20 20.1	18.7	704	1999 RV ₁₂₉	1999 09 13.23741	21 59 12.44	-15 35 34.3	19.4	704
1999 RL ₁₂₉	1999 09 09.29877	21 57 17.19	-12 20 18.2	18.8	704	1999 RV ₁₂₉	1999 09 13.24880	21 59 12.08	-15 35 39.6	18.9	704
1999 RL ₁₂₉	1999 09 09.31321	21 57 16.42	-12 20 18.4	18.8	704	1999 RW ₁₂₉	1999 08 07.37749	22 26 53.43	-09 57 48.3	19.0 R	699
1999 RL ₁₂₉	1999 09 09.32720	21 57 15.57	-12 20 17.8	18.8	704	1999 RW ₁₂₉	1999 08 07.40296	22 26 52.49	-09 58 02.6		699
1999 RL ₁₂₉	1999 09 13.22584	21 54 07.08	-12 16 36.0	18.4	704	1999 RW ₁₂₉	1999 08 07.42845	22 26 51.44	-09 58 16.3		699
1999 RL ₁₂₉	1999 09 13.23725	21 54 06.53	-12 16 35.5	19.1	704	1999 RW ₁₂₉	1999 08 08.33074	22 26 20.41	-10 06 33.3	18.1 R	699
1999 RL ₁₂₉	1999 09 13.24863	21 54 05.97	-12 16 35.4	19.0	704	1999 RW ₁₂₉	1999 08 08.35618	22 26 19.44	-10 06 47.5		699
1999 RL ₁₂₉	1999 09 13.26080	21 54 05.40	-12 16 33.8	18.8	704	1999 RW ₁₂₉	1999 08 08.38162	22 26 18.40	-10 07 02.2		699
1999 RM ₁₂₉	* 1999 09 09.27048	21 59 21.95	-12 54 15.1	18.0	704	1999 RW ₁₂₉	1999 08 08.38314	22 26 18.37	-10 07 02.1	18.5 V	691
1999 RM ₁₂₉	1999 09 09.28451	21 59 21.18	-12 54 14.8	18.1	704	1999 RW ₁₂₉	1999 08 08.40489	22 26 17.51	-10 07 14.0	18.3 V	691
1999 RM ₁₂₉	1999 09 09.29877	21 59 20.36	-12 54 14.5	18.2	704	1999 RW ₁₂₉	1999 08 08.42680	22 26 16.66	-10 07 26.4	18.5 V	691
1999 RM ₁₂₉	1999 09 09.31321	21 59 19.65	-12 54 14.4	18.5	704	1999 RW ₁₂₉	1999 08 22.24745	22 16 21.95	-12 24 44.8	17.8 R	703
1999 RM ₁₂₉	1999 09 09.32720	21 59 18.85	-12 54 14.3	18.4	704	1999 RW ₁₂₉	1999 08 22.25802	22 16 21.41	-12 24 50.7	17.8 R	703
1999 RM ₁₂₉	1999 09 13.22584	21 56 11.78	-12 52 19.6	17.2	704	1999 RW ₁₂₉	1999 08 22.26855	22 16 20.82	-12 24 57.2	17.9 R	703
1999 RM ₁₂₉	1999 09 13.23725	21 56 11.20	-12 52 19.4	18.0	704	1999 RW ₁₂₉	1999 08 22.27900	22 16 20.22	-12 25 02.9	17.5 R	703
1999 RM ₁₂₉	1999 09 13.24863	21 56 10.65	-12 52 18.8	18.2	704	1999 RW ₁₂₉	1999 09 07.28421	22 04 24.25	-14 53 30.4	18.8	704
1999 RM ₁₂₉	1999 09 13.26080	21 56 10.08	-12 52 17.6	17.8	704	1999 RW ₁₂₉	1999 09 07.29679	22 04 23.69	-14 53 36.7	18.9	704
1999 RM ₁₂₉	1999 09 13.27236	21 56 09.51	-12 52 17.9	18.3	704	1999 RW ₁₂₉	1999 09 07.32107	22 04 22.70	-14 53 48.0	18.6	704
1999 RN ₁₂₉	* 1999 09 09.27060	21 48 59.86	-14 39 37.5	18.1	704	1999 RW ₁₂₉	1999 09 07.33319	22 04 22.21	-14 53 52.6	19.0	704
1999 RN ₁₂₉	1999 09 09.28463	21 48 59.24	-14 39 42.9	18.0	704	1999 RW ₁₂₉	* 1999 09 09.27083	22 03 11.43	-15 08 46.7	18.6	704
1999 RN ₁₂₉	1999 09 09.29888	21 48 58.62	-14 39 48.6	18.3	704	1999 RW ₁₂₉	19				

1999 RY ₁₂₉	1999 09 13.26147	22 02 39.91	-15 43 37.7	18.2	704	1999 RG ₁₃₀	1999 09 13.23806	22 02 25.71	-12 44 52.0	19.3	704
1999 RY ₁₂₉	1999 09 13.27306	22 02 39.49	-15 43 39.0	18.8	704	1999 RG ₁₃₀	1999 09 13.24945	22 02 25.25	-12 44 54.0	19.6	704
1999 RZ ₁₂₉	1999 09 07.23876	22 08 41.44	-15 34 07.6	17.9 R	699	1999 RG ₁₃₀	1999 09 13.26159	22 02 24.69	-12 44 56.8	19.1	704
1999 RZ ₁₂₉	1999 09 07.26428	22 08 40.09	-15 34 17.6		699	1999 RG ₁₃₀	1999 09 13.27318	22 02 24.18	-12 44 58.6	19.5	704
1999 RZ ₁₂₉	1999 09 07.28455	22 08 39.07	-15 34 26.2	18.6	704	1999 RH ₁₃₀	* 1999 09 09.27099	22 00 28.66	-11 23 46.2	18.5	704
1999 RZ ₁₂₉	1999 09 07.28981	22 08 38.86	-15 34 28.0		699	1999 RH ₁₃₀	1999 09 09.28502	22 00 28.04	-11 23 51.8	18.3	704
1999 RZ ₁₂₉	1999 09 07.29712	22 08 38.47	-15 34 30.9	18.5	704	1999 RH ₁₃₀	1999 09 09.29927	22 00 27.38	-11 23 55.5	17.9	704
1999 RZ ₁₂₉	1999 09 07.30934	22 08 37.82	-15 34 36.7	18.4	704	1999 RH ₁₃₀	1999 09 09.31372	22 00 26.71	-11 24 01.8	18.4	704
1999 RZ ₁₂₉	1999 09 07.32141	22 08 37.25	-15 34 40.6	18.0	704	1999 RH ₁₃₀	1999 09 09.32770	22 00 26.06	-11 24 06.6	18.0	704
1999 RZ ₁₂₉	1999 09 07.33351	22 08 36.61	-15 34 45.7	18.6	704	1999 RH ₁₃₀	1999 09 13.22574	21 57 49.25	-11 47 59.3	18.0	704
1999 RZ ₁₂₉	* 1999 09 09.27083	22 07 04.56	-15 47 17.3	18.6	704	1999 RH ₁₃₀	1999 09 13.23718	21 57 48.76	-11 48 03.4	18.1	704
1999 RZ ₁₂₉	1999 09 09.28486	22 07 03.87	-15 47 23.7	18.9	704	1999 RH ₁₃₀	1999 09 13.24856	21 57 48.32	-11 48 07.9	18.3	704
1999 RZ ₁₂₉	1999 09 09.29911	22 07 03.17	-15 47 28.9	18.4	704	1999 RH ₁₃₀	1999 09 13.26074	21 57 47.78	-11 48 11.3	18.0	704
1999 RZ ₁₂₉	1999 09 09.31356	22 07 02.45	-15 47 34.0	18.6	704	1999 RH ₁₃₀	1999 09 13.27229	21 57 47.33	-11 48 15.6	17.7	704
1999 RZ ₁₂₉	1999 09 09.32755	22 07 01.70	-15 47 39.5	18.6	704	1999 RJ ₁₃₀	* 1999 09 09.27099	22 01 08.10	-12 01 34.7	18.3	704
1999 RZ ₁₂₉	1999 09 13.22645	22 04 06.11	-16 11 13.2	18.2	704	1999 RJ ₁₃₀	1999 09 09.28502	22 01 07.51	-12 01 39.8	18.4	704
1999 RZ ₁₂₉	1999 09 13.23787	22 04 05.56	-16 11 16.8	18.6	704	1999 RJ ₁₃₀	1999 09 09.29927	22 01 07.01	-12 01 47.0	18.4	704
1999 RZ ₁₂₉	1999 09 13.24926	22 04 05.06	-16 11 21.4	18.9	704	1999 RJ ₁₃₀	1999 09 09.31372	22 01 06.44	-12 01 53.9	18.7	704
1999 RZ ₁₂₉	1999 09 13.26141	22 04 04.49	-16 11 25.0	18.9	704	1999 RJ ₁₃₀	1999 09 09.32770	22 01 05.87	-12 02 00.6	18.5	704
1999 RA ₁₃₀	* 1999 09 09.27091	22 00 48.24	-12 39 22.0	18.6	704	1999 RJ ₁₃₀	1999 09 13.22584	21 58 52.32	-12 31 27.1	18.7	704
1999 RA ₁₃₀	1999 09 09.28494	22 00 47.57	-12 39 25.3	19.1	704	1999 RJ ₁₃₀	1999 09 13.23725	21 58 51.97	-12 31 31.3	19.1	704
1999 RA ₁₃₀	1999 09 09.29919	22 00 46.90	-12 39 29.8	18.8	704	1999 RJ ₁₃₀	1999 09 13.24863	21 58 51.52	-12 31 36.3	18.8	704
1999 RA ₁₃₀	1999 09 09.31364	22 00 46.28	-12 39 34.3	19.2	704	1999 RJ ₁₃₀	1999 09 13.26080	21 58 51.10	-12 31 41.7	19.0	704
1999 RA ₁₃₀	1999 09 09.32763	22 00 45.50	-12 39 39.0	19.4	704	1999 RJ ₁₃₀	1999 09 13.27236	21 58 50.70	-12 31 47.5	19.1	704
1999 RA ₁₃₀	1999 09 13.22584	21 57 56.95	-12 59 10.9	18.7	704	1999 RK ₁₃₀	* 1999 09 09.27099	22 01 46.25	-11 34 09.7	18.9	704
1999 RA ₁₃₀	1999 09 13.23725	21 57 56.43	-12 59 15.4	19.4	704	1999 RK ₁₃₀	1999 09 09.28502	22 01 45.54	-11 34 08.3	19.0	704
1999 RA ₁₃₀	1999 09 13.24863	21 57 55.89	-12 59 18.7	19.5	704	1999 RK ₁₃₀	1999 09 09.29927	22 01 44.74	-11 34 08.1	18.6	704
1999 RA ₁₃₀	1999 09 13.26080	21 57 55.40	-12 59 21.3	19.5	704	1999 RK ₁₃₀	1999 09 09.31372	22 01 43.98	-11 34 07.5	18.7	704
1999 RA ₁₃₀	1999 09 13.27236	21 57 54.86	-12 59 24.4	18.9	704	1999 RK ₁₃₀	1999 09 09.32770	22 01 43.23	-11 34 06.9	19.4	704
1999 RB ₁₃₀	* 1999 09 09.27091	22 01 07.29	-12 23 08.9	18.4	704	1999 RK ₁₃₀	1999 09 13.22574	21 58 24.72	-11 32 56.5	19.1	704
1999 RB ₁₃₀	1999 09 09.28494	22 01 06.60	-12 23 10.5	19.0	704	1999 RK ₁₃₀	1999 09 13.26074	21 58 23.02	-11 32 56.1	19.4	704
1999 RB ₁₃₀	1999 09 09.29919	22 01 05.96	-12 23 12.1	18.8	704	1999 RK ₁₃₀	1999 09 13.27229	21 58 22.42	-11 32 56.1	19.2	704
1999 RB ₁₃₀	1999 09 09.31364	22 01 05.24	-12 23 14.2	18.6	704	1999 RL ₁₃₀	* 1999 09 09.27099	22 03 22.04	-11 27 33.5	18.2	704
1999 RB ₁₃₀	1999 09 09.32763	22 01 04.47	-12 23 15.2	18.9	704	1999 RL ₁₃₀	1999 09 09.28502	22 03 21.32	-11 27 39.0	18.5	704
1999 RB ₁₃₀	1999 09 13.22584	21 58 20.19	-12 30 36.8	19.1	704	1999 RL ₁₃₀	1999 09 09.29927	22 03 20.66	-11 27 46.3	18.1	704
1999 RB ₁₃₀	1999 09 13.26080	21 58 18.82	-12 30 40.2	19.2	704	1999 RL ₁₃₀	1999 09 09.31372	22 03 19.98	-11 27 52.4	18.1	704
1999 RB ₁₃₀	1999 09 13.27236	21 58 18.30	-12 30 40.1	19.3	704	1999 RL ₁₃₀	1999 09 09.32770	22 03 19.34	-11 27 58.5	18.1	704
1999 RC ₁₃₀	1999 08 07.37749	22 28 30.32	-08 31 54.0	18.3 R	699	1999 RL ₁₃₀	1999 09 13.22669	22 00 31.61	-11 56 31.2	18.3	704
1999 RC ₁₃₀	1999 08 07.40296	22 28 29.24	-08 32 06.8		699	1999 RL ₁₃₀	1999 09 13.23812	22 00 31.16	-11 56 35.7	18.5	704
1999 RC ₁₃₀	1999 08 07.42845	22 28 28.17	-08 32 17.6		699	1999 RL ₁₃₀	1999 09 13.24951	22 00 30.68	-11 56 41.4	18.7	704
1999 RC ₁₃₀	1999 08 08.33074	22 27 51.88	-08 39 24.3	18.3 R	699	1999 RL ₁₃₀	1999 09 13.26165	22 00 30.10	-11 56 45.9	18.5	704
1999 RC ₁₃₀	1999 08 08.35618	22 27 50.84	-08 39 35.4		699	1999 RL ₁₃₀	1999 09 13.27325	22 00 29.57	-11 56 50.7	18.6	704
1999 RC ₁₃₀	1999 08 08.38162	22 27 49.84	-08 39 47.9		699	1999 RM ₁₃₀	* 1999 09 09.27107	22 05 05.69	-10 12 53.2	18.5	704
1999 RC ₁₃₀	1999 08 13.38770	22 24 11.90	-09 20 58.6	19.4 V	691	1999 RM ₁₃₀	1999 09 09.28510	22 05 05.07	-10 12 55.8	18.9	704
1999 RC ₁₃₀	1999 08 13.40961	22 24 10.85	-09 21 10.0	19.2 V	691	1999 RM ₁₃₀	1999 09 09.29935	22 05 04.40	-10 12 58.1	18.8	704
1999 RC ₁₃₀	1999 08 13.43509	22 24 09.61	-09 21 22.8	19.6 V	691	1999 RM ₁₃₀	1999 09 09.31379	22 05 03.70	-10 12 59.9	18.7	704
1999 RC ₁₃₀	1999 08 21.33124	22 17 48.97	-10 30 12.0	18.0 V	691	1999 RM ₁₃₀	1999 09 09.32778	22 05 03.07	-10 13 02.7	18.5	704
1999 RC ₁₃₀	1999 08 21.35346	22 17 47.82	-10 30 23.8	18.0 V	691	1999 RM ₁₃₀	1999 09 13.22688	22 02 13.37	-10 23 26.7	18.7	704
1999 RC ₁₃₀	1999 08 21.37485	22 17 46.71	-10 30 35.3	18.1 V	691	1999 RM ₁₃₀	1999 09 13.23818	22 02 12.91	-10 23 28.8	19.1	704
1999 RC ₁₃₀	1999 07.28406	22 04 10.08	-12 53 42.0	18.4	704	1999 RM ₁₃₀	1999 09 13.24958	22 02 12.43	-10 23 30.2	19.6	704
1999 RC ₁₃₀	1999 07.29661	22 04 09.47	-12 53 47.0	19.2	704	1999 RM ₁₃₀	1999 09 13.26172	22 02 11.88	-10 23 32.9	19.9	704
1999 RC ₁₃₀	1999 07.30886	22 04 08.98	-12 53 52.6	18.8	704	1999 RM ₁₃₀	1999 09 13.27331	22 02 11.41	-10 23 33.8	19.0	704
1999 RC ₁₃₀	1999 07.32090	22 04 08.39	-12 53 58.9	19.0	704	1999 RN ₁₃₀	* 1999 09 09.27107	22 05 13.18	-09 57 34.1	18.1	704
1999 RC ₁₃₀	1999 07.33301	22 04 07.86	-12 54 04.6	18.8	704	1999 RN ₁₃₀	1999 09 09.28510	22 05 12.53	-09 57 39.6	18.7	704
1999 RC ₁₃₀	* 1999 09 09.27091	22 02 45.98	-13 08 38.8	18.7	704	1999 RN ₁₃₀	1999 09 09.29935	22 05 11.87	-09 57 44.4	18.4	704
1999 RC ₁₃₀	1999 09 09.28494	22 02 45.37	-13 08 45.6	18.8	704	1999 RN ₁₃₀	1999 09 09.31379	22 05 11.24	-09 57 48.4	18.1	704
1999 RC ₁₃₀	1999 09 09.29919	22 02 44.77	-13 08 51.3	18.8	704	1999 RN ₁₃₀	1999 09 09.32778	22 05 10.54	-09 57 53.6	18.2	704
1999 RC ₁₃₀	1999 09 09.31364	22 02 44.08	-13 08 57.3	18.6	704	1999 RN ₁₃₀	1999 09 13.22688	22 02 31.53	-10 19 09.6	18.0	704
1999 RC ₁₃₀	1999 09 09.32763	22 02 43.54	-13 09 03.6	19.0	704	1999 RN ₁₃₀	1999 09 13.23818	22 02 31.07	-10 19 13.5	18.4	704
1999 RC ₁₃₀	1999 09 13.22657	22 00 11.93	-13 36 34.9	18.6	704	1999 RN ₁₃₀	1999 09 13.24958	22 02 30.58	-10 19 16.7	18.6	704
1999 RC ₁₃₀	1999 09 13.23799	22 00 11.53	-13 36 38.8	19.1	704	1999 RN ₁₃₀	1999 09 13.26172	22 02 30.11	-10 19 20.0	18.7	704
1999 RC ₁₃₀	1999 09 13.24939	22 00 11.07	-13 36 44.0	18.7	704	1999 RN ₁₃₀	1999 09 13.27331	22 02 29.63	-10 19 24.3	18.5	704
1999 RC ₁₃₀	1999 09 13.26153	22 00 10.62	-13 36 48.6	19.2	704	1999 RO ₁₃₀	1999 08 07.37749	22 29 27.06	-08 46 46.1	17.7 R	699
1999 RC ₁₃₀	1999 09 13.27312	22 00 10.13	-13 36 53.1	19.6	704	1999 RO ₁₃₀	1999 08 07.40296	22 29 25.87	-08 46 45.7		699
1999 RD ₁₃₀	1999 08.34472	22 30 34.39	-12 06 56.5	17.9 R	699	1999 RO ₁₃₀	1999 08 07.42845	22 29 24.63	-08 46 45.4		699
1999 RD ₁₃₀	1999 08.387016	22 30 33.24	-12 06 57.6		699	1999 RO ₁₃₀	1999 08 08.33074	22 28 41.22	-08 46 46.3	17.6 R	699
1999 RD ₁₃₀	1999 08.39563	22 30 31.91	-12 06 57.3		699	1999 RO ₁₃₀	1999 08 08.35618	22 28 39.88	-08 46 45.9		699
1999 RD ₁₃₀	1999 08.224745	22 18 45.80	-12 11 44.5	17.5 R	703	1999 RO ₁₃₀	1999 08 08.38162	22 28 38.68	-08 46 47.0		699
1999 RD ₁₃₀	1999 08.225802	22 18 45.26	-12 11 44.6	17.5 R	703	1999 RO ₁₃₀	1999 07.28315	22 00 17.08	-09 13 4		

1999 RR ₁₃₀	1999 09 09.31387	22 01 51.68	-09 03 25.9	18.5	704	1999 RC ₁₃₁	* 1999 09 09.27162	21 53 55.07	-01 37 31.4	18.2	704
1999 RR ₁₃₀	1999 09 09.32786	22 01 51.02	-09 03 29.2	18.3	704	1999 RC ₁₃₁	1999 09 09.28565	21 53 54.35	-01 37 30.8	19.0	704
1999 RR ₁₃₀	1999 09 13.22695	21 58 58.78	-09 13 47.0	18.0	704	1999 RC ₁₃₁	1999 09 09.29990	21 53 53.59	-01 37 31.7	18.9	704
1999 RR ₁₃₀	1999 09 13.23825	21 58 58.25	-09 13 48.8	18.2	704	1999 RC ₁₃₁	1999 09 09.31435	21 53 52.84	-01 37 31.6	19.1	704
1999 RR ₁₃₀	1999 09 13.24964	21 58 57.72	-09 13 50.8	18.7	704	1999 RC ₁₃₁	1999 09 09.32834	21 53 52.09	-01 37 32.5	18.7	704
1999 RR ₁₃₀	1999 09 13.26178	21 58 57.23	-09 13 52.3	18.6	704	1999 RC ₁₃₁	1999 09 14.19018	21 50 03.00	-01 40 55.8	18.6	704
1999 RR ₁₃₀	1999 09 13.27337	21 58 56.72	-09 13 53.6	18.7	704	1999 RC ₁₃₁	1999 09 14.20294	21 50 02.41	-01 40 56.3	18.9	704
1999 RS ₁₃₀	1999 06 20.37056	22 15 45.62	-05 09 36.3	18.5 R	703	1999 RC ₁₃₁	1999 09 14.21576	21 50 01.79	-01 40 57.8	18.8	704
1999 RS ₁₃₀	1999 06 20.37977	22 15 46.17	-05 09 31.7	18.9 R	703	1999 RC ₁₃₁	1999 09 14.22872	21 50 01.22	-01 40 57.4	18.8	704
1999 RS ₁₃₀	1999 06 20.38919	22 15 46.44	-05 09 29.0	18.7 R	703	1999 RC ₁₃₁	1999 09 14.24158	21 50 00.65	-01 40 58.6	18.7	704
1999 RS ₁₃₀	1999 06 20.39873	22 15 46.84	-05 09 26.2	19.0 R	703	1999 RD ₁₃₁	1999 09 08.21604	21 56 47.50	-01 20 46.5	18.9	704
1999 RS ₁₃₀	1999 09 05.24676	22 02 00.22	-06 54 49.2	16.7 R	699	1999 RD ₁₃₁	1999 09 08.23021	21 56 46.80	-01 20 51.4	19.2	704
1999 RS ₁₃₀	1999 09 05.27230	22 01 59.19	-06 54 59.9		699	1999 RD ₁₃₁	1999 09 08.24425	21 56 46.25	-01 20 58.5	18.9	704
1999 RS ₁₃₀	1999 09 05.29785	22 01 58.13	-06 55 10.3		699	1999 RD ₁₃₁	1999 09 08.24704	21 56 46.11	-01 20 59.4	18.3 R	699
1999 RS ₁₃₀	1999 09 07.28156	22 00 44.29	-07 08 38.9	17.8	704	1999 RD ₁₃₁	1999 09 08.27767	21 56 44.78	-01 21 11.0		699
1999 RS ₁₃₀	1999 09 07.29409	22 00 43.79	-07 08 44.0	17.9	704	1999 RD ₁₃₁	1999 09 08.30833	21 56 43.30	-01 21 23.2		699
1999 RS ₁₃₀	1999 09 07.30633	22 00 43.34	-07 08 49.5	18.1	704	1999 RD ₁₃₁	* 1999 09 09.27162	21 56 03.34	-01 27 40.3	18.3	704
1999 RS ₁₃₀	1999 09 07.31843	22 00 42.88	-07 08 54.5	18.0	704	1999 RD ₁₃₁	1999 09 09.28565	21 56 02.72	-01 27 44.8	18.9	704
1999 RS ₁₃₀	1999 09 07.33061	22 00 42.36	-07 08 59.4	17.8	704	1999 RD ₁₃₁	1999 09 09.29990	21 56 02.10	-01 27 50.2	18.5	704
1999 RS ₁₃₀	* 1999 09 09.27122	21 59 34.39	-07 21 59.9	17.3	704	1999 RD ₁₃₁	1999 09 09.31435	21 56 01.46	-01 27 56.2	18.6	704
1999 RS ₁₃₀	1999 09 09.28525	21 59 33.87	-07 22 05.5	17.8	704	1999 RD ₁₃₁	1999 09 09.32834	21 56 00.91	-01 28 01.9	19.0	704
1999 RS ₁₃₀	1999 09 09.29950	21 59 33.37	-07 22 10.4	17.8	704	1999 RD ₁₃₁	1999 09 14.19018	21 52 58.11	-01 59 41.8	18.7	704
1999 RS ₁₃₀	1999 09 09.31395	21 59 32.85	-07 22 16.3	17.5	704	1999 RD ₁₃₁	1999 09 14.21576	21 52 57.15	-01 59 51.8	19.6	704
1999 RS ₁₃₀	1999 09 09.32794	21 59 32.31	-07 22 22.2	17.5	704	1999 RD ₁₃₁	1999 09 14.22872	21 52 56.82	-01 59 56.8	19.1	704
1999 RS ₁₃₀	1999 09 14.20354	21 57 02.73	-07 53 51.6	17.7	704	1999 RE ₁₃₁	* 1999 09 09.27162	21 59 21.53	-02 07 07.7	19.0	704
1999 RS ₁₃₀	1999 09 14.21632	21 57 02.31	-07 53 56.5	18.3	704	1999 RE ₁₃₁	1999 09 09.28565	21 59 20.88	-02 07 08.0	19.5	704
1999 RS ₁₃₀	1999 09 14.22925	21 57 01.95	-07 54 01.4	17.8	704	1999 RE ₁₃₁	1999 09 09.29990	21 59 20.03	-02 07 06.7	18.9	704
1999 RS ₁₃₀	1999 09 14.24213	21 57 01.53	-07 54 05.7	18.1	704	1999 RE ₁₃₁	1999 09 09.31435	21 59 19.27	-02 07 06.9	19.2	704
1999 RT ₁₃₀	* 1999 09 09.27122	22 04 04.71	-07 33 47.7	18.0	704	1999 RE ₁₃₁	1999 09 09.32834	21 59 18.58	-02 07 07.3	19.6	704
1999 RT ₁₃₀	1999 09 09.28525	22 04 04.13	-07 33 58.6	18.4	704	1999 RE ₁₃₁	1999 09 14.19109	21 55 18.34	-02 05 17.6	18.5	704
1999 RT ₁₃₀	1999 09 09.29950	22 04 03.69	-07 34 08.2	18.3	704	1999 RE ₁₃₁	1999 09 14.20391	21 55 17.72	-02 05 17.4	18.7	704
1999 RT ₁₃₀	1999 09 09.31395	22 04 03.21	-07 34 18.8	18.0	704	1999 RE ₁₃₁	1999 09 14.21669	21 55 17.08	-02 05 16.7	18.5	704
1999 RT ₁₃₀	1999 09 09.32794	22 04 02.68	-07 34 28.8	18.1	704	1999 RE ₁₃₁	1999 09 14.22961	21 55 16.47	-02 05 16.3	18.5	704
1999 RT ₁₃₀	1999 09 14.19209	22 01 39.23	-08 30 07.1	18.2	704	1999 RE ₁₃₁	1999 09 14.24250	21 55 15.86	-02 05 16.2	18.3	704
1999 RT ₁₃₀	1999 09 14.20492	22 01 38.91	-08 30 16.8	18.7	704	1999 RF ₁₃₁	1999 09 08.21332	21 55 27.83	-00 21 57.5	17.6	704
1999 RT ₁₃₀	1999 09 14.21773	22 01 38.52	-08 30 24.7	18.1	704	1999 RF ₁₃₁	1999 09 08.22746	21 55 27.29	-00 22 05.0	18.3	704
1999 RT ₁₃₀	1999 09 14.23062	22 01 38.17	-08 30 33.1	17.7	704	1999 RF ₁₃₁	1999 09 08.24137	21 55 26.77	-00 22 11.6	17.8	704
1999 RT ₁₃₀	1999 09 14.24351	22 01 37.80	-08 30 41.6	17.7	704	1999 RF ₁₃₁	1999 09 08.24704	21 55 26.53	-00 22 13.7	17.4 R	699
1999 RU ₁₃₀	* 1999 09 09.27130	21 55 19.73	-06 17 37.2	19.0	704	1999 RF ₁₃₁	1999 09 08.25515	21 55 26.23	-00 22 18.2	18.1	704
1999 RU ₁₃₀	1999 09 09.28533	21 55 19.04	-06 17 36.7	19.1	704	1999 RF ₁₃₁	1999 09 08.27767	21 55 25.39	-00 22 29.0		699
1999 RU ₁₃₀	1999 09 09.29958	21 55 18.31	-06 17 36.0	19.1	704	1999 RF ₁₃₁	1999 09 08.30833	21 55 24.19	-00 22 43.2		699
1999 RU ₁₃₀	1999 09 09.31403	21 55 17.59	-06 17 35.9	18.8	704	1999 RF ₁₃₁	* 1999 09 09.27171	21 54 50.12	-00 30 34.2	17.7	704
1999 RU ₁₃₀	1999 09 14.20336	21 51 27.88	-06 12 36.6	19.1	704	1999 RF ₁₃₁	1999 09 09.28574	21 54 49.58	-00 30 40.7	17.8	704
1999 RU ₁₃₀	1999 09 14.21614	21 51 27.38	-06 12 34.7	19.4	704	1999 RF ₁₃₁	1999 09 09.29999	21 54 49.04	-00 30 47.8	18.2	704
1999 RU ₁₃₀	1999 09 14.22907	21 51 26.77	-06 12 35.7	18.8	704	1999 RF ₁₃₁	1999 09 09.31443	21 54 48.50	-00 30 55.0	18.0	704
1999 RU ₁₃₀	1999 09 14.24195	21 51 26.18	-06 12 34.0	19.1	704	1999 RF ₁₃₁	1999 09 09.32842	21 54 48.02	-00 31 02.1	17.7	704
1999 RV ₁₃₀	* 1999 09 09.27130	21 56 18.22	-06 07 51.8	18.3	704	1999 RF ₁₃₁	1999 09 14.19010	21 52 12.14	-01 10 40.0	18.6	704
1999 RV ₁₃₀	1999 09 09.28533	21 56 17.48	-06 07 54.3	18.7	704	1999 RF ₁₃₁	1999 09 14.20286	21 52 11.71	-01 10 46.7	18.2	704
1999 RV ₁₃₀	1999 09 09.29958	21 56 16.74	-06 07 56.0	18.7	704	1999 RF ₁₃₁	1999 09 14.20993	21 52 11.51	-01 10 49.3	18.3 R	703
1999 RV ₁₃₀	1999 09 09.31403	21 56 15.95	-06 07 58.3	18.5	704	1999 RF ₁₃₁	1999 09 14.21568	21 52 11.35	-01 10 53.1	18.9	704
1999 RV ₁₃₀	1999 09 09.32802	21 56 15.25	-06 08 00.8	18.3	704	1999 RF ₁₃₁	1999 09 14.22247	21 52 11.13	-01 10 55.3	18.1 R	703
1999 RV ₁₃₀	1999 09 14.20336	21 52 20.07	-06 19 27.2	18.9	704	1999 RF ₁₃₁	1999 09 14.22865	21 52 10.92	-01 11 00.2	19.0	704
1999 RV ₁₃₀	1999 09 14.21614	21 52 19.47	-06 19 29.5	18.8	704	1999 RF ₁₃₁	1999 09 14.23493	21 52 10.69	-01 11 01.6	17.9 R	703
1999 RV ₁₃₀	1999 09 14.24195	21 52 18.33	-06 19 32.9	18.9	704	1999 RF ₁₃₁	1999 09 14.24150	21 52 10.50	-01 11 06.6	18.3	704
1999 RW ₁₃₀	* 1999 09 09.27130	21 57 01.91	-06 59 58.1	18.4	704	1999 RF ₁₃₁	1999 09 14.24743	21 52 10.35	-01 11 07.5	18.0 R	703
1999 RW ₁₃₀	1999 09 09.29958	21 57 00.66	-07 00 00.2	19.1	704	1999 RC ₁₃₁	* 1999 09 09.27179	21 52 58.12	+01 06 17.0	18.6	704
1999 RW ₁₃₀	1999 09 09.31403	21 57 00.03	-07 00 03.0	18.8	704	1999 RC ₁₃₁	1999 09 09.28582	21 52 57.65	+01 06 05.9	19.0	704
1999 RW ₁₃₀	1999 09 09.32802	21 56 59.42	-07 00 04.2	18.9	704	1999 RC ₁₃₁	1999 09 09.30007	21 52 57.20	+01 05 54.0	18.9	704
1999 RW ₁₃₀	1999 09 14.21614	21 53 37.80	-07 07 26.4	19.2	704	1999 RC ₁₃₁	1999 09 09.31451	21 52 56.72	+01 05 41.4	18.7	704
1999 RW ₁₃₀	1999 09 14.22907	21 53 37.30	-07 07 27.6	19.4	704	1999 RC ₁₃₁	1999 09 09.32850	21 52 56.22	+01 05 30.6	18.6	704
1999 RW ₁₃₀	1999 09 14.24195	21 53 36.70	-07 07 28.3	18.8	704	1999 RC ₁₃₁	1999 09 11.11447	21 52 04.01	+00 41 13.8	18.7	704
1999 RX ₁₃₀	* 1999 09 09.27138	21 49 56.15	-03 39 15.1	18.5	704	1999 RC ₁₃₁	1999 09 11.12920	21 52 03.52	+00 41 01.8	18.9	704
1999 RX ₁₃₀	1999 09 09.28541	21 49 55.50	-03 39 17.9	18.9	704	1999 RC ₁₃₁	1999 09 11.14400	21 52 03.13	+00 40 49.7	18.7	704
1999 RX ₁₃₀	1999 09 09.29966	21 49 54.83	-03 39 21.3	18.8	704	1999 RC ₁₃₁	1999 09 11.15882	21 52 02.63	+00 40 37.2	18.0	704
1999 RX ₁₃₀	1999 09 09.31411	21 49 54.21	-03 39 23.6	18.9	704	1999 RC ₁₃₁	1999 09 11.17346	21 52 02.17	+00 40 25.5	18.4	704
1999 RX ₁₃₀	1999 09 09.32810	21 49 53.60	-03 39 27.1	18.6	704	1999 RH ₁₃₁	1999 09 07.23303	21 57 17.11	+01 56 26.1	18.2 R	703
1999 RX ₁₃₀	1999 09 14.13715	21 46 49.94	-03 56 31.8	18.6	704	1999 RH ₁₃₁	1999 09 07.24406	21 57 16.69	+01 56 20.0	18.1 R	703
1999 RX ₁₃₀	1999 09 14.15011	21 46 49.52	-03 56 34.3	18.8	704	1999 RH ₁₃₁	1999 09 07.25541	21 57 16.10	+01 56 14.3	18.1 R	703
1999 RX ₁₃₀	1999 09 14.16318	21 46 49.04	-03 56 36.1	18.8	704	1999 RH ₁₃₁	19				

1999 RM ₁₃₁	1999 09 04.26855	22 06 13.98	+03 20 01.1	17.8 R	703	1999 RW ₁₃₁	* 1999 09 09.27251	22 03 21.10	-02 16 13.6	18.6	704
1999 RM ₁₃₁	1999 09 04.28002	22 06 13.42	+03 19 58.6	18.0 R	703	1999 RW ₁₃₁	1999 09 09.28655	22 03 20.19	-02 16 13.1	18.9	704
1999 RM ₁₃₁	1999 09 04.29153	22 06 12.78	+03 19 53.9	18.0 R	703	1999 RW ₁₃₁	1999 09 09.30080	22 03 19.24	-02 16 12.2	18.7	704
1999 RM ₁₃₁	1999 09 08.22024	22 03 11.63	+02 53 06.6	18.1 R	699	1999 RW ₁₃₁	1999 09 09.31524	22 03 18.36	-02 16 11.2	19.6	704
1999 RM ₁₃₁	1999 09 08.25087	22 03 10.17	+02 52 54.1		699	1999 RW ₁₃₁	1999 09 09.32923	22 03 17.38	-02 16 10.9	18.2	704
1999 RM ₁₃₁	1999 09 08.28150	22 03 08.71	+02 52 42.2		699	1999 RW ₁₃₁	1999 09 14.20391	21 58 20.97	-02 12 14.6	18.9	704
1999 RM ₁₃₁	* 1999 09 09.27220	22 02 25.64	+02 45 32.7	18.1	704	1999 RW ₁₃₁	1999 09 14.21669	21 58 20.21	-02 12 15.1	18.7	704
1999 RM ₁₃₁	1999 09 09.28623	22 02 24.95	+02 45 26.0	17.8	704	1999 RW ₁₃₁	1999 09 14.22961	21 58 19.40	-02 12 14.7	18.5	704
1999 RM ₁₃₁	1999 09 09.30048	22 02 24.24	+02 45 20.2	17.8	704	1999 RW ₁₃₁	1999 09 14.24250	21 58 18.62	-02 12 13.1	18.5	704
1999 RM ₁₃₁	1999 09 09.31492	22 02 23.64	+02 45 13.9	17.3	704	1999 RX ₁₃₁	1999 09 08.24448	22 05 22.89	-01 30 30.5	18.3 R	699
1999 RM ₁₃₁	1999 09 09.32891	22 02 22.99	+02 45 08.1	17.6	704	1999 RX ₁₃₁	1999 09 08.27513	22 05 21.23	-01 30 39.2		699
1999 RM ₁₃₁	1999 09 14.19132	21 59 11.94	+02 08 24.0	18.8	704	1999 RX ₁₃₁	1999 09 08.30578	22 05 19.77	-01 30 50.1		699
1999 RM ₁₃₁	1999 09 14.20415	21 59 11.40	+02 08 19.3	19.2	704	1999 RX ₁₃₁	* 1999 09 09.27251	22 04 36.21	-01 35 47.5	18.7	704
1999 RM ₁₃₁	1999 09 14.20576	21 59 11.31	+02 08 18.1	18.0 R	703	1999 RX ₁₃₁	1999 09 09.28655	22 04 35.54	-01 35 51.5	18.8	704
1999 RM ₁₃₁	1999 09 14.21693	21 59 10.89	+02 08 12.6	19.1	704	1999 RX ₁₃₁	1999 09 09.30080	22 04 34.94	-01 35 56.9	18.9	704
1999 RM ₁₃₁	1999 09 14.21830	21 59 10.80	+02 08 12.0	18.1 R	703	1999 RX ₁₃₁	1999 09 09.31524	22 04 34.20	-01 36 00.9	18.6	704
1999 RM ₁₃₁	1999 09 14.22985	21 59 10.34	+02 08 06.8	19.2	704	1999 RX ₁₃₁	1999 09 09.32923	22 04 33.58	-01 36 05.2	18.5	704
1999 RM ₁₃₁	1999 09 14.23080	21 59 10.36	+02 08 06.1	18.1 R	703	1999 RX ₁₃₁	1999 09 14.19162	22 01 12.14	-02 01 17.8	18.4	704
1999 RM ₁₃₁	1999 09 14.24274	21 59 09.87	+02 07 59.8	19.2	704	1999 RX ₁₃₁	1999 09 14.20445	22 01 11.62	-02 01 21.4	18.4	704
1999 RM ₁₃₁	1999 09 14.24327	21 59 09.88	+02 08 00.5	18.3 R	703	1999 RX ₁₃₁	1999 09 14.20784	22 01 11.53	-02 01 22.3	18.1 R	703
1999 RN ₁₃₁	1999 09 08.22024	22 00 57.35	+02 19 19.9	18.9 R	699	1999 RX ₁₃₁	1999 09 14.21723	22 01 11.12	-02 01 26.1	18.6	704
1999 RN ₁₃₁	1999 09 08.25087	22 00 55.92	+02 19 05.7		699	1999 RX ₁₃₁	1999 09 14.22037	22 01 11.05	-02 01 26.5	18.2 R	703
1999 RN ₁₃₁	1999 09 08.28150	22 00 54.57	+02 18 49.5		699	1999 RX ₁₃₁	1999 09 14.23015	22 01 10.60	-02 01 29.8	18.4	704
1999 RN ₁₃₁	* 1999 09 09.27227	22 00 13.23	+02 10 42.4	18.7	704	1999 RX ₁₃₁	1999 09 14.23287	22 01 10.50	-02 01 30.3	18.2 R	703
1999 RN ₁₃₁	1999 09 09.28630	22 00 12.60	+02 10 35.3	18.9	704	1999 RX ₁₃₁	1999 09 14.24304	22 01 10.08	-02 01 33.8	18.3	704
1999 RN ₁₃₁	1999 09 09.30056	22 00 12.06	+02 10 28.0	18.8	704	1999 RX ₁₃₁	1999 09 14.24534	22 01 09.97	-02 01 35.0	18.4 R	703
1999 RN ₁₃₁	1999 09 09.31500	22 00 11.38	+02 10 21.0	19.1	704	1999 RY ₁₃₁	* 1999 09 09.27260	21 54 40.86	-03 12 32.6	18.5	704
1999 RN ₁₃₁	1999 09 09.32899	22 00 10.89	+02 10 14.1	18.7	704	1999 RY ₁₃₁	1999 09 09.28663	21 54 40.31	-03 12 43.6	18.8	704
1999 RN ₁₃₁	1999 09 14.19132	21 57 02.68	+01 29 59.2	18.8	704	1999 RY ₁₃₁	1999 09 09.30089	21 54 39.66	-03 12 53.8	19.1	704
1999 RN ₁₃₁	1999 09 14.20415	21 57 02.20	+01 29 52.0	19.0	704	1999 RY ₁₃₁	1999 09 09.31533	21 54 39.09	-03 13 03.7	19.3	704
1999 RN ₁₃₁	1999 09 14.20576	21 57 02.09	+01 29 52.1	18.7 R	703	1999 RY ₁₃₁	1999 09 09.32931	21 54 38.51	-03 13 14.2	19.1	704
1999 RN ₁₃₁	1999 09 14.21693	21 57 01.70	+01 29 46.1	18.7	704	1999 RY ₁₃₁	1999 09 14.19033	21 51 43.84	-04 11 03.8	18.6	704
1999 RN ₁₃₁	1999 09 14.21830	21 57 01.66	+01 29 46.1	18.5 R	703	1999 RY ₁₃₁	1999 09 14.20315	21 51 43.36	-04 11 12.5	19.1	704
1999 RN ₁₃₁	1999 09 14.22985	21 57 01.21	+01 29 39.4	19.2	704	1999 RY ₁₃₁	1999 09 14.21594	21 51 42.93	-04 11 21.2	19.0	704
1999 RN ₁₃₁	1999 09 14.23080	21 57 01.13	+01 29 39.5	19.1 R	703	1999 RY ₁₃₁	1999 09 14.22888	21 51 42.45	-04 11 30.3	18.9	704
1999 RN ₁₃₁	1999 09 14.24274	21 57 00.73	+01 29 32.2	18.9	704	1999 RY ₁₃₁	1999 09 14.24174	21 51 41.98	-04 11 39.5	18.8	704
1999 RN ₁₃₁	1999 09 14.24327	21 57 00.72	+01 29 32.7	19.0 R	703	1999 RZ ₁₃₁	* 1999 09 09.27260	21 56 51.65	-02 58 38.8	18.0	704
1999 RO ₁₃₁	* 1999 09 09.27227	22 05 43.70	+02 05 14.5	19.2	704	1999 RZ ₁₃₁	1999 09 09.28663	21 56 51.01	-02 58 43.3	18.5	704
1999 RO ₁₃₁	1999 09 09.30056	22 05 42.14	+02 05 03.6	19.3	704	1999 RZ ₁₃₁	1999 09 09.30089	21 56 50.39	-02 58 48.6	18.8	704
1999 RO ₁₃₁	1999 09 09.31500	22 05 41.50	+02 04 58.6	19.8	704	1999 RZ ₁₃₁	1999 09 09.31533	21 56 49.74	-02 58 53.6	18.5	704
1999 RO ₁₃₁	1999 09 14.19139	22 02 08.87	+01 33 25.3	19.1	704	1999 RZ ₁₃₁	1999 09 09.32931	21 56 49.17	-02 58 58.4	18.3	704
1999 RO ₁₃₁	1999 09 14.20422	22 02 08.33	+01 33 21.2	19.0	704	1999 RZ ₁₃₁	1999 09 14.20305	21 53 48.20	-03 26 26.0	19.1	704
1999 RO ₁₃₁	1999 09 14.21700	22 02 07.75	+01 33 15.5	19.5	704	1999 RZ ₁₃₁	1999 09 14.21584	21 53 47.74	-03 26 29.8	18.9	704
1999 RO ₁₃₁	1999 09 14.22992	22 02 07.23	+01 33 11.4	19.5	704	1999 RZ ₁₃₁	1999 09 14.22880	21 53 47.34	-03 26 35.4	19.1	704
1999 RP ₁₃₁	* 1999 09 09.27235	22 00 56.83	+00 39 22.4	18.4	704	1999 RZ ₁₃₁	1999 09 14.24166	21 53 46.92	-03 26 39.6	19.1	704
1999 RP ₁₃₁	1999 09 09.28638	22 00 56.23	+00 39 18.8	19.4	704	1999 RA ₁₃₂	* 1999 09 09.27260	21 59 32.18	-02 46 57.5	17.7	704
1999 RP ₁₃₁	1999 09 09.30064	22 00 55.65	+00 39 14.9	19.0	704	1999 RA ₁₃₂	1999 09 09.28663	21 59 31.54	-02 47 05.3	18.2	704
1999 RP ₁₃₁	1999 09 09.31508	22 00 55.01	+00 39 09.3	19.0	704	1999 RA ₁₃₂	1999 09 09.30089	21 59 30.84	-02 47 11.8	18.2	704
1999 RP ₁₃₁	1999 09 09.32906	22 00 54.40	+00 39 05.1	18.6	704	1999 RA ₁₃₂	1999 09 09.31533	21 59 30.25	-02 47 19.1	18.1	704
1999 RP ₁₃₁	1999 09 14.19124	21 58 02.26	+00 12 53.1	19.0	704	1999 RA ₁₃₂	1999 09 09.32931	21 59 29.63	-02 47 24.9	18.0	704
1999 RP ₁₃₁	1999 09 14.20407	21 58 01.87	+00 12 48.1	19.5	704	1999 RA ₁₃₂	1999 09 14.19101	21 56 20.08	-03 25 56.2	17.7	704
1999 RP ₁₃₁	1999 09 14.21685	21 58 01.40	+00 12 43.3	19.5	704	1999 RA ₁₃₂	1999 09 14.20384	21 56 19.55	-03 26 02.4	17.6	704
1999 RP ₁₃₁	1999 09 14.22977	21 58 01.01	+00 12 38.3	19.2	704	1999 RA ₁₃₂	1999 09 14.21662	21 56 19.10	-03 26 08.7	17.8	704
1999 RP ₁₃₁	1999 09 14.24266	21 58 00.56	+00 12 34.7	19.5	704	1999 RA ₁₃₂	1999 09 14.22954	21 56 18.58	-03 26 14.8	17.6	704
1999 RQ ₁₃₁	* 1999 09 09.27243	22 00 01.31	-00 30 31.2	18.5	704	1999 RA ₁₃₂	1999 09 14.24243	21 56 18.10	-03 26 20.4	17.6	704
1999 RQ ₁₃₁	1999 09 09.31516	21 59 59.27	-00 30 39.2	19.2	704	1999 RB ₁₃₂	* 1999 09 09.27268	21 57 19.67	-03 50 26.0	18.4	704
1999 RQ ₁₃₁	1999 09 09.32915	21 59 58.55	-00 30 42.0	18.3	704	1999 RB ₁₃₂	1999 09 09.28671	21 57 19.07	-03 50 32.9	18.1	704
1999 RQ ₁₃₁	1999 09 14.19116	21 56 32.20	-00 47 10.1	18.7	704	1999 RB ₁₃₂	1999 09 09.30097	21 57 18.48	-03 50 38.6	18.0	704
1999 RQ ₁₃₁	1999 09 14.21677	21 56 31.18	-00 47 13.8	19.5	704	1999 RB ₁₃₂	1999 09 09.31541	21 57 17.90	-03 50 44.1	18.4	704
1999 RQ ₁₃₁	1999 09 14.22969	21 56 30.60	-00 47 16.4	19.2	704	1999 RB ₁₃₂	1999 09 09.32940	21 57 17.34	-03 50 51.0	18.1	704
1999 RQ ₁₃₁	1999 09 14.24258	21 56 30.04	-00 47 18.4	19.1	704	1999 RB ₁₃₂	1999 09 14.19033	21 54 22.04	-04 26 02.5	18.3	704
1999 RR ₁₃₁	* 1999 09 09.27243	22 02 06.43	-00 54 17.1	19.1	704	1999 RB ₁₃₂	1999 09 14.20315	21 54 21.61	-04 26 08.1	18.6	704
1999 RR ₁₃₁	1999 09 09.28646	22 02 05.78	-00 54 22.4	19.5	704	1999 RB ₁₃₂	1999 09 14.21594	21 54 21.12	-04 26 13.3	18.6	704
1999 RR ₁₃₁	1999 09 09.31516	22 02 04.25	-00 54 34.3	19.5	704	1999 RB ₁₃₂	1999 09 14.22888	21 54 20.69	-04 26 19.3	18.4	704
1999 RR ₁₃₁	1999 09 09.32915	22 02 03.55	-00 54 40.1	19.0	704	1999 RB ₁₃₂	1999 09 14.24174	21 54 20.19	-04 26 23.9	18.6	704
1999 RR ₁₃₁	1999 09 14.21669	21 58 10.20	-01 27 02.8	19.5	704	1999 RC ₁₃₂	* 1999 09 09.27268	22 01 51.15	-04 28 39.7	17.9	704
1999 RR ₁₃₁	1999 09 14.22961	21 58 09.56	-01 27 08.2	19.8	704	1999 RC ₁₃₂	1999 09 09.28671	22 01 50.61	-04 28 45.4	18.0	704
1999 RR ₁₃₁	1999 09 14.24250	21 58 08.92	-01 27 12.9	19.3	704	1999 RC ₁₃₂	1999 09 09.30097	22 01 50.07	-04 28 49.8	18.0	704
1999 RS ₁₃₁	* 1999 09 09.27251	22 00 37.74	-01 38 59.0	19.0							

1999 RG ₁₃₂	1999 09 09.31549	22 01 58.70	-02 30 25.1	17.0	704	1999 RR ₁₃₂	1999 09 07.30996	22 09 03.98	-04 21 04.3	18.7	704
1999 RG ₁₃₂	1999 09 09.32948	22 01 57.94	-02 30 28.0	16.7	704	1999 RR ₁₃₂	1999 09 07.32203	22 09 03.46	-04 21 08.4	18.3	704
1999 RG ₁₃₂	1999 09 14.19101	21 58 12.48	-02 47 48.6	17.5	704	1999 RR ₁₃₂	1999 09 07.33413	22 09 02.91	-04 21 12.5	18.5	704
1999 RG ₁₃₂	1999 09 14.20384	21 58 11.91	-02 47 51.8	17.7	704	1999 RR ₁₃₂	* 1999 09 09.27284	22 07 39.07	-04 31 17.1	18.6	704
1999 RG ₁₃₂	1999 09 14.21662	21 58 11.33	-02 47 54.9	18.1	704	1999 RR ₁₃₂	1999 09 09.28688	22 07 38.51	-04 31 22.3	18.6	704
1999 RG ₁₃₂	1999 09 14.22954	21 58 10.72	-02 47 56.8	17.5	704	1999 RR ₁₃₂	1999 09 09.30114	22 07 37.86	-04 31 27.2	18.9	704
1999 RG ₁₃₂	1999 09 14.24243	21 58 10.15	-02 47 59.9	17.4	704	1999 RR ₁₃₂	1999 09 09.31558	22 07 37.16	-04 31 31.6	18.5	704
1999 RH ₁₃₂	* 1999 09 09.27276	22 02 17.96	-02 29 42.7	16.7	704	1999 RR ₁₃₂	1999 09 09.32956	22 07 36.60	-04 31 35.9	19.1	704
1999 RH ₁₃₂	1999 09 09.28679	22 02 17.36	-02 29 47.7	17.1	704	1999 RR ₁₃₂	1999 09 14.21752	22 04 16.21	-04 56 53.0	19.1	704
1999 RH ₁₃₂	1999 09 09.30105	22 02 16.73	-02 29 51.8	16.9	704	1999 RR ₁₃₂	1999 09 14.23042	22 04 15.61	-04 56 55.5	19.5	704
1999 RH ₁₃₂	1999 09 09.31549	22 02 16.10	-02 29 56.0	17.0	704	1999 RR ₁₃₂	1999 09 14.24330	22 04 15.09	-04 56 57.4	19.0	704
1999 RH ₁₃₂	1999 09 09.32948	22 02 15.43	-02 30 00.5	17.1	704	1999 RS ₁₃₂	1999 09 05.22507	22 10 56.38	-02 17 48.2	17.9	R 699
1999 RH ₁₃₂	1999 09 14.19101	21 59 12.02	-02 55 20.3	17.4	704	1999 RS ₁₃₂	1999 09 05.25059	22 10 54.91	-02 17 53.6		699
1999 RH ₁₃₂	1999 09 14.20384	21 59 11.55	-02 55 24.8	17.6	704	1999 RS ₁₃₂	1999 09 05.27613	22 10 53.46	-02 17 59.5		699
1999 RH ₁₃₂	1999 09 14.21662	21 59 11.09	-02 55 28.5	17.9	704	1999 RS ₁₃₂	1999 09 07.28524	22 09 03.98	-02 25 30.7	18.4	704
1999 RH ₁₃₂	1999 09 14.22954	21 59 10.61	-02 55 32.9	17.9	704	1999 RS ₁₃₂	1999 09 07.29781	22 09 03.29	-02 25 32.8	18.5	704
1999 RH ₁₃₂	1999 09 14.24243	21 59 10.12	-02 55 36.5	17.5	704	1999 RS ₁₃₂	1999 09 07.31003	22 09 02.61	-02 25 36.6	18.3	704
1999 RJ ₁₃₂	1999 09 05.22507	22 05 44.45	-03 27 46.1	18.2	R 699	1999 RS ₁₃₂	1999 09 07.32210	22 09 01.95	-02 25 38.2	18.5	704
1999 RJ ₁₃₂	1999 09 05.25059	22 05 43.03	-03 27 50.3		699	1999 RS ₁₃₂	1999 09 07.33421	22 09 01.29	-02 25 41.9	18.0	704
1999 RJ ₁₃₂	1999 09 05.27613	22 05 41.80	-03 27 53.7		699	1999 RS ₁₃₂	* 1999 09 09.27292	22 07 19.85	-02 33 03.4	17.9	704
1999 RJ ₁₃₂	1999 09 08.26248	22 03 15.98	-03 35 13.7	18.0	704	1999 RS ₁₃₂	1999 09 09.28696	22 07 19.08	-02 33 06.4	18.1	704
1999 RJ ₁₃₂	1999 09 08.29031	22 03 14.61	-03 35 17.9	18.5	704	1999 RS ₁₃₂	1999 09 09.30122	22 07 18.36	-02 33 09.3	18.1	704
1999 RJ ₁₃₂	1999 09 08.30418	22 03 13.86	-03 35 20.0	18.6	704	1999 RS ₁₃₂	1999 09 09.31566	22 07 17.57	-02 33 12.5	18.1	704
1999 RJ ₁₃₂	1999 09 08.31788	22 03 13.25	-03 35 20.9	19.2	704	1999 RS ₁₃₂	1999 09 09.32964	22 07 16.81	-02 33 16.4	18.1	704
1999 RJ ₁₃₂	* 1999 09 09.27276	22 02 28.38	-03 37 46.0	18.6	704	1999 RS ₁₃₂	1999 09 14.19170	22 03 23.47	-02 51 49.4	18.3	704
1999 RJ ₁₃₂	1999 09 09.30105	22 02 27.04	-03 37 49.3	18.7	704	1999 RS ₁₃₂	1999 09 14.20453	22 03 22.92	-02 51 52.4	18.4	704
1999 RJ ₁₃₂	1999 09 09.31549	22 02 26.25	-03 37 50.7	18.9	704	1999 RS ₁₃₂	1999 09 14.21412	22 03 22.40	-02 51 53.6	18.6	R 703
1999 RJ ₁₃₂	1999 09 09.32948	22 02 25.62	-03 37 53.3	18.7	704	1999 RS ₁₃₂	1999 09 14.21731	22 03 22.29	-02 51 55.5	18.2	704
1999 RJ ₁₃₂	1999 09 14.19094	21 58 52.49	-03 50 07.8	18.2	704	1999 RS ₁₃₂	1999 09 14.22662	22 03 21.80	-02 51 57.3	18.1	R 703
1999 RJ ₁₃₂	1999 09 14.20376	21 58 51.85	-03 50 09.1	18.7	704	1999 RS ₁₃₂	1999 09 14.23023	22 03 21.70	-02 51 57.7	18.1	704
1999 RJ ₁₃₂	1999 09 14.21654	21 58 51.39	-03 50 12.2	19.0	704	1999 RS ₁₃₂	1999 09 14.23910	22 03 21.20	-02 52 00.0	18.7	R 703
1999 RJ ₁₃₂	1999 09 14.22946	21 58 50.82	-03 50 14.2	18.5	704	1999 RS ₁₃₂	1999 09 14.24312	22 03 21.07	-02 52 01.4	17.9	704
1999 RJ ₁₃₂	1999 09 14.24235	21 58 50.22	-03 50 16.3	18.3	704	1999 RS ₁₃₂	1999 09 14.25160	22 03 20.64	-02 52 02.3	18.3	R 703
1999 RK ₁₃₂	* 1999 09 09.27276	22 02 30.75	-02 46 08.2	18.7	704	1999 RT ₁₃₂	* 1999 09 09.27292	22 08 38.62	-03 36 55.5	18.7	704
1999 RK ₁₃₂	1999 09 09.28679	22 02 30.32	-02 46 12.4	18.9	704	1999 RT ₁₃₂	1999 09 09.28696	22 08 37.96	-03 37 00.7	18.9	704
1999 RK ₁₃₂	1999 09 09.31549	22 02 29.34	-02 46 20.1	19.3	704	1999 RT ₁₃₂	1999 09 09.30122	22 08 37.08	-03 37 04.6	19.1	704
1999 RK ₁₃₂	1999 09 09.32948	22 02 28.83	-02 46 24.0	19.1	704	1999 RT ₁₃₂	1999 09 09.31566	22 08 36.44	-03 37 10.6	19.2	704
1999 RK ₁₃₂	1999 09 14.20384	21 59 59.35	-03 08 51.0	19.4	704	1999 RT ₁₃₂	1999 09 09.32964	22 08 35.59	-03 37 14.9	18.8	704
1999 RK ₁₃₂	1999 09 14.21662	21 59 58.86	-03 08 53.2	19.5	704	1999 RT ₁₃₂	1999 09 14.19178	22 04 41.39	-04 05 21.7	18.5	704
1999 RK ₁₃₂	1999 09 14.22954	21 59 58.49	-03 08 56.4	19.0	704	1999 RT ₁₃₂	1999 09 14.20461	22 04 40.72	-04 05 27.2	18.9	704
1999 RL ₁₃₂	1999 09 05.22507	22 07 07.28	-02 50 15.1	18.0	R 699	1999 RT ₁₃₂	1999 09 14.21741	22 04 40.11	-04 05 30.5	18.9	704
1999 RL ₁₃₂	1999 09 05.25059	22 07 05.84	-02 50 22.5		699	1999 RT ₁₃₂	1999 09 14.23031	22 04 39.42	-04 05 36.1	19.0	704
1999 RL ₁₃₂	1999 09 05.27613	22 07 04.48	-02 50 33.1		699	1999 RT ₁₃₂	1999 09 14.24320	22 04 38.86	-04 05 39.4	18.5	704
1999 RL ₁₃₂	1999 09 08.26248	22 04 32.13	-03 06 52.9	17.9	704	1999 RU ₁₃₂	* 1999 09 09.27292	22 08 58.41	-03 18 33.2	18.7	704
1999 RL ₁₃₂	1999 09 08.29031	22 04 30.69	-03 07 02.1	18.6	704	1999 RU ₁₃₂	1999 09 09.28696	22 08 57.74	-03 18 37.6	19.0	704
1999 RL ₁₃₂	1999 09 08.30418	22 04 30.02	-03 07 07.5	18.7	704	1999 RU ₁₃₂	1999 09 09.30122	22 08 56.91	-03 18 44.2	19.3	704
1999 RL ₁₃₂	* 1999 09 09.27276	22 03 42.28	-03 12 26.2	18.4	704	1999 RU ₁₃₂	1999 09 09.31566	22 08 56.29	-03 18 48.6	18.8	704
1999 RL ₁₃₂	1999 09 09.28679	22 03 41.53	-03 12 31.6	18.1	704	1999 RU ₁₃₂	1999 09 09.32964	22 08 55.60	-03 18 54.3	18.7	704
1999 RL ₁₃₂	1999 09 09.30105	22 03 40.80	-03 12 35.2	18.4	704	1999 RU ₁₃₂	1999 09 14.21741	22 05 14.01	-03 49 02.4	18.6	704
1999 RL ₁₃₂	1999 09 09.31549	22 03 40.08	-03 12 40.4	18.6	704	1999 RU ₁₃₂	1999 09 14.23031	22 05 13.48	-03 49 06.7	19.2	704
1999 RL ₁₃₂	1999 09 09.32948	22 03 39.39	-03 12 44.8	18.4	704	1999 RU ₁₃₂	1999 09 14.24320	22 05 12.90	-03 49 10.7	19.2	704
1999 RL ₁₃₂	1999 09 14.19101	21 59 54.64	-03 39 16.0	18.6	704	1999 RV ₁₃₂	* 1999 09 09.27292	22 09 30.97	-02 52 03.2	17.6	704
1999 RL ₁₃₂	1999 09 14.20376	21 59 54.14	-03 39 20.0	18.9	704	1999 RV ₁₃₂	1999 09 09.28696	22 09 30.39	-02 52 10.7	18.2	704
1999 RL ₁₃₂	1999 09 14.20384	21 59 54.07	-03 39 20.5	19.1	704	1999 RV ₁₃₂	1999 09 09.30122	22 09 29.77	-02 52 17.8	17.8	704
1999 RL ₁₃₂	1999 09 14.21662	21 59 53.50	-03 39 24.8	19.0	704	1999 RV ₁₃₂	1999 09 09.31566	22 09 29.13	-02 52 25.8	17.8	704
1999 RL ₁₃₂	1999 09 14.22946	21 59 52.87	-03 39 27.6	19.1	704	1999 RV ₁₃₂	1999 09 09.32964	22 09 28.52	-02 52 32.6	17.6	704
1999 RL ₁₃₂	1999 09 14.22954	21 59 52.91	-03 39 27.1	19.3	704	1999 RV ₁₃₂	1999 09 14.19170	22 06 27.49	-03 34 38.0	18.1	704
1999 RL ₁₃₂	1999 09 14.24235	21 59 52.29	-03 39 32.8	18.8	704	1999 RV ₁₃₂	1999 09 14.20453	22 06 27.02	-03 34 45.4	18.2	704
1999 RM ₁₃₂	* 1999 09 09.27276	22 03 59.73	-02 44 08.5	18.6	704	1999 RV ₁₃₂	1999 09 14.21731	22 06 26.50	-03 34 52.0	18.3	704
1999 RM ₁₃₂	1999 09 09.31549	22 03 57.19	-02 44 20.7	18.9	704	1999 RV ₁₃₂	1999 09 14.23023	22 06 26.04	-03 34 58.0	17.8	704
1999 RM ₁₃₂	1999 09 09.32948	22 03 56.44	-02 44 25.5	18.8	704	1999 RV ₁₃₂	1999 09 14.24312	22 06 25.59	-03 35 05.4	18.1	704
1999 RM ₁₃₂	1999 09 14.19101	21 59 40.34	-03 09 14.4	18.6	704	1999 RW ₁₃₂	* 1999 09 09.27292	22 10 22.56	-03 26 31.9	17.8	704
1999 RM ₁₃₂	1999 09 14.20384	21 59 39.64	-03 09 18.7	19.2	704	1999 RW ₁₃₂	1999 09 09.28696	22 10 21.84	-03 26 34.4	17.8	704
1999 RM ₁₃₂	1999 09 14.21662	21 59 38.90	-03 09 21.5	19.4	704	1999 RW ₁₃₂	1999 09 09.30122	22 10 21.01	-03 26 33.9	17.6	704
1999 RM ₁₃₂	1999 09 14.22954	21 59 38.27	-03 09 25.4	19.3	704	1999 RW ₁₃₂	1999 09 09.31566	22 10 20.23	-03 26 34.3	17.6	704
1999 RM ₁₃₂	1999 09 14.24243	21 59 37.59	-03 09 30.2	19.4	704	1999 RW ₁₃₂	1999 09 09.32964	22 10 19.48	-03 26 35.2	17.3	704
1999 RN ₁₃₂	* 1999 09 09.27276	22 04 14.55	-02 33 59.4	17.7	704	1999 RW ₁₃₂	1999 09 14.19170	22 06 14.56	-03 30 36.3	17.8	704
1999 RN ₁₃₂	1999 09 09.28679	22 04 13.82	-02 33 58.5	17.8	704	1999 RW ₁₃₂	1999 09 14.23023	22 06 12.57	-03 30 39.0	18.1	704
1999 RN ₁₃₂	1999 09 09.30105	22 04 13.05	-02 33 56.8	17.9	704	1999 RW ₁₃₂	1999 09				

1999 SEPT. 28

M.P.S. 6333

1999 RB ₁₃₃	1999 09 08.24448	22 10 40.96	-00 36 21.6	17.6 R	699	1999 RK ₁₃₃	1999 09 08.22280	22 14 01.52	+02 50 24.2	18.7 R	699
1999 RB ₁₃₃	1999 09 08.26143	22 10 40.03	-00 36 28.6	18.2	704	1999 RK ₁₃₃	1999 09 08.25341	22 14 00.35	+02 50 06.5		699
1999 RB ₁₃₃	1999 09 08.27513	22 10 39.29	-00 36 33.7		699	1999 RK ₁₃₃	1999 09 08.28406	22 13 59.31	+02 49 47.3		699
1999 RB ₁₃₃	1999 09 08.28941	22 10 38.53	-00 36 38.9	18.3	704	1999 RK ₁₃₃	* 1999 09 09.27334	22 13 24.24	+02 39 55.1	19.1	704
1999 RB ₁₃₃	1999 09 08.30328	22 10 37.82	-00 36 44.5	18.3	704	1999 RK ₁₃₃	1999 09 09.28737	22 13 23.72	+02 39 47.0	19.5	704
1999 RB ₁₃₃	1999 09 08.30578	22 10 37.68	-00 36 45.0		699	1999 RK ₁₃₃	1999 09 09.30163	22 13 23.18	+02 39 48.4	19.0	704
1999 RB ₁₃₃	1999 09 08.31695	22 10 37.08	-00 36 49.8	18.9	704	1999 RK ₁₃₃	1999 09 09.31607	22 13 22.68	+02 39 29.5	18.8	704
1999 RB ₁₃₃	* 1999 09 09.27309	22 09 48.15	-00 42 57.8	17.7	704	1999 RK ₁₃₃	1999 09 14.19277	22 10 39.81	+01 50 19.0	19.0	704
1999 RB ₁₃₃	1999 09 09.28712	22 09 47.37	-00 43 02.7	18.0	704	1999 RK ₁₃₃	1999 09 14.20559	22 10 39.39	+01 50 12.1	19.1	704
1999 RB ₁₃₃	1999 09 09.30138	22 09 46.62	-00 43 08.7	17.9	704	1999 RK ₁₃₃	1999 09 14.21840	22 10 38.96	+01 50 04.8	19.1	704
1999 RB ₁₃₃	1999 09 09.31582	22 09 45.84	-00 43 14.3	18.0	704	1999 RK ₁₃₃	1999 09 14.23130	22 10 38.51	+01 49 55.4	18.9	704
1999 RB ₁₃₃	1999 09 09.32981	22 09 45.10	-00 43 19.9	17.9	704	1999 RK ₁₃₃	1999 09 14.24420	22 10 38.11	+01 49 48.6	19.1	704
1999 RB ₁₃₃	1999 09 14.19162	22 05 46.43	-01 15 10.3	18.6	704	1999 RL ₁₃₃	* 1999 09 09.27365	22 13 40.87	+01 17 06.0	18.6	704
1999 RB ₁₃₃	1999 09 14.20445	22 05 45.77	-01 15 15.0	18.7	704	1999 RL ₁₃₃	1999 09 09.28769	22 13 40.24	+01 17 01.4	18.9	704
1999 RB ₁₃₃	1999 09 14.21723	22 05 45.14	-01 15 20.3	18.6	704	1999 RL ₁₃₃	1999 09 09.30195	22 13 39.77	+01 16 55.0	18.7	704
1999 RB ₁₃₃	1999 09 14.23015	22 05 44.50	-01 15 25.1	18.9	704	1999 RL ₁₃₃	1999 09 09.31639	22 13 39.21	+01 16 49.0	18.5	704
1999 RB ₁₃₃	1999 09 14.24304	22 05 43.89	-01 15 30.7	18.5	704	1999 RL ₁₃₃	1999 09 09.33037	22 13 38.60	+01 16 43.9	19.0	704
1999 RC ₁₃₃	* 1999 09 09.27309	22 11 34.01	-01 13 15.8	18.7	704	1999 RL ₁₃₃	1999 09 10.28382	22 13 03.61	+01 10 27.8	17.6	704
1999 RC ₁₃₃	1999 09 09.31582	22 11 31.60	-01 13 12.1	19.1	704	1999 RL ₁₃₃	1999 09 10.29413	22 13 03.16	+01 10 23.4	17.4	704
1999 RC ₁₃₃	1999 09 09.32981	22 11 30.79	-01 13 09.8	19.0	704	1999 RL ₁₃₃	1999 09 10.30453	22 13 02.81	+01 10 19.5	17.3	704
1999 RC ₁₃₃	1999 09 14.19261	22 07 33.58	-01 04 47.9	18.5	704	1999 RM ₁₃₃	1999 09 04.26090	22 18 06.93	+02 49 18.2	17.7 R	703
1999 RC ₁₃₃	1999 09 14.20544	22 07 32.95	-01 04 47.5	18.6	704	1999 RM ₁₃₃	1999 09 04.27236	22 18 06.42	+02 49 14.6	17.8 R	703
1999 RC ₁₃₃	1999 09 14.21825	22 07 32.31	-01 04 46.4	18.7	704	1999 RM ₁₃₃	1999 09 04.28384	22 18 05.95	+02 49 10.7	17.8 R	703
1999 RC ₁₃₃	1999 09 14.23114	22 07 31.69	-01 04 44.2	18.6	704	1999 RM ₁₃₃	1999 09 04.29534	22 18 05.46	+02 49 06.9	17.7 R	703
1999 RC ₁₃₃	1999 09 14.24404	22 07 31.09	-01 04 43.1	18.8	704	1999 RM ₁₃₃	1999 09 08.22280	22 15 17.70	+02 24 19.0	18.6 R	699
1999 RD ₁₃₃	1999 09 08.24448	22 08 11.91	+00 55 32.7	19.0 R	699	1999 RM ₁₃₃	1999 09 08.25341	22 15 16.49	+02 24 08.5		699
1999 RD ₁₃₃	1999 09 08.27513	22 08 10.12	+00 55 31.7		699	1999 RM ₁₃₃	1999 09 08.28406	22 15 15.11	+02 23 56.8		699
1999 RD ₁₃₃	1999 09 08.30578	22 08 08.60	+00 55 33.8		699	1999 RM ₁₃₃	* 1999 09 09.27365	22 14 34.02	+02 17 30.9	18.3	704
1999 RD ₁₃₃	* 1999 09 09.27317	22 07 18.12	+00 55 44.4	18.8	704	1999 RM ₁₃₃	1999 09 09.28769	22 14 33.46	+02 17 25.2	18.8	704
1999 RD ₁₃₃	1999 09 09.30146	22 07 16.52	+00 55 44.9	19.0	704	1999 RM ₁₃₃	1999 09 09.30195	22 14 32.80	+02 17 20.3	18.6	704
1999 RD ₁₃₃	1999 09 09.31591	22 07 15.79	+00 55 45.5	18.9	704	1999 RM ₁₃₃	1999 09 09.31639	22 14 32.20	+02 17 14.4	18.4	704
1999 RD ₁₃₃	1999 09 09.32989	22 07 15.04	+00 55 45.2	19.1	704	1999 RM ₁₃₃	1999 09 09.33037	22 14 31.60	+02 17 09.0	18.3	704
1999 RD ₁₃₃	1999 09 14.20429	22 03 13.15	+00 55 47.8	19.4	704	1999 RM ₁₃₃	1999 09 10.33824	22 13 50.34	+02 10 32.6	16.0	704
1999 RD ₁₃₃	1999 09 14.20576	22 03 13.09	+00 55 47.6	18.9 R	703	1999 RM ₁₃₃	1999 09 10.34937	22 13 49.88	+02 10 28.0	16.6	704
1999 RD ₁₃₃	1999 09 14.21708	22 03 12.54	+00 55 47.4	19.1	704	1999 RM ₁₃₃	1999 09 10.36061	22 13 49.42	+02 10 23.4	16.5	704
1999 RD ₁₃₃	1999 09 14.21830	22 03 12.39	+00 55 46.9	18.4 R	703	1999 RM ₁₃₃	1999 09 14.19277	22 11 19.06	+01 44 51.1	18.7	704
1999 RD ₁₃₃	1999 09 14.23000	22 03 11.84	+00 55 48.2	19.5	704	1999 RM ₁₃₃	1999 09 14.20559	22 11 18.63	+01 44 46.3	19.1	704
1999 RD ₁₃₃	1999 09 14.23080	22 03 11.81	+00 55 46.2	18.6 R	703	1999 RM ₁₃₃	1999 09 14.21840	22 11 17.98	+01 44 40.6	19.0	704
1999 RD ₁₃₃	1999 09 14.24289	22 03 11.19	+00 55 47.5	19.2	704	1999 RM ₁₃₃	1999 09 14.23130	22 11 17.57	+01 44 35.9	18.7	704
1999 RD ₁₃₃	1999 09 14.24327	22 03 11.29	+00 55 47.3	18.6 R	703	1999 RM ₁₃₃	1999 09 14.24420	22 11 17.11	+01 44 29.9	19.3	704
1999 RE ₁₃₃	1999 09 04.25897	22 12 24.20	+00 38 22.3	18.0 R	703	1999 RN ₁₃₃	1999 09 04.26090	22 19 11.60	+02 43 33.1	17.6 R	703
1999 RE ₁₃₃	1999 09 04.27043	22 12 23.64	+00 38 18.9	18.1 R	703	1999 RN ₁₃₃	1999 09 04.27236	22 19 11.12	+02 43 25.0	17.7 R	703
1999 RE ₁₃₃	1999 09 04.28192	22 12 22.95	+00 38 15.3	17.9 R	703	1999 RN ₁₃₃	1999 09 04.28384	22 19 10.65	+02 43 17.3	17.6 R	703
1999 RE ₁₃₃	1999 09 04.29340	22 12 22.21	+00 38 11.4	18.0 R	703	1999 RN ₁₃₃	1999 09 04.29534	22 19 10.13	+02 43 09.4	17.6 R	703
1999 RE ₁₃₃	1999 09 08.24448	22 09 06.63	+00 16 24.8	17.9 R	699	1999 RN ₁₃₃	1999 09 08.22280	22 16 37.24	+01 55 30.0	18.1 R	699
1999 RE ₁₃₃	1999 09 08.26151	22 09 05.69	+00 16 18.1	17.8	704	1999 RN ₁₃₃	1999 09 08.25341	22 16 36.03	+01 55 07.7		699
1999 RE ₁₃₃	1999 09 08.27513	22 09 05.04	+00 16 14.5		699	1999 RN ₁₃₃	1999 09 08.28406	22 16 34.95	+01 54 43.0		699
1999 RE ₁₃₃	1999 09 08.28949	22 09 04.28	+00 16 08.1	18.1	704	1999 RN ₁₃₃	* 1999 09 09.27365	22 15 58.14	+01 42 37.0	17.8	704
1999 RE ₁₃₃	1999 09 08.30336	22 09 03.58	+00 16 04.1	19.2	704	1999 RN ₁₃₃	1999 09 09.28769	22 15 57.57	+01 42 26.4	18.3	704
1999 RE ₁₃₃	1999 09 08.30578	22 09 03.55	+00 16 04.3		699	1999 RN ₁₃₃	1999 09 09.30195	22 15 57.06	+01 42 15.8	18.1	704
1999 RE ₁₃₃	* 1999 09 09.27317	22 08 18.50	+00 10 35.3	18.1	704	1999 RN ₁₃₃	1999 09 09.31639	22 15 56.45	+01 42 04.9	18.0	704
1999 RE ₁₃₃	1999 09 09.28721	22 08 17.81	+00 10 31.1	18.7	704	1999 RN ₁₃₃	1999 09 09.33037	22 15 55.93	+01 41 54.8	18.2	704
1999 RE ₁₃₃	1999 09 09.30146	22 08 17.10	+00 10 26.1	18.8	704	1999 RN ₁₃₃	1999 09 10.33824	22 15 19.55	+01 29 30.9	15.8	704
1999 RE ₁₃₃	1999 09 09.31591	22 08 16.37	+00 10 20.5	18.7	704	1999 RN ₁₃₃	1999 09 10.34937	22 15 19.09	+01 29 23.1	16.4	704
1999 RE ₁₃₃	1999 09 09.32989	22 08 15.73	+00 10 15.8	18.6	704	1999 RN ₁₃₃	1999 09 10.36061	22 15 18.66	+01 29 14.6	16.2	704
1999 RE ₁₃₃	1999 09 14.20437	22 04 49.50	-00 17 30.0	19.3	704	1999 RN ₁₃₃	1999 09 14.19292	22 13 10.24	+00 42 07.6	17.7	704
1999 RE ₁₃₃	1999 09 14.20784	22 04 49.37	-00 17 28.2	17.6 R	703	1999 RN ₁₃₃	1999 09 14.20574	22 13 09.83	+00 41 57.5	18.3	704
1999 RE ₁₃₃	1999 09 14.21715	22 04 48.99	-00 17 32.5	19.3	704	1999 RN ₁₃₃	1999 09 14.21855	22 13 09.37	+00 41 48.6	17.8	704
1999 RE ₁₃₃	1999 09 14.22037	22 04 48.86	-00 17 33.0	17.3 R	703	1999 RN ₁₃₃	1999 09 14.23145	22 13 08.96	+00 41 39.0	17.6	704
1999 RE ₁₃₃	1999 09 14.23007	22 04 48.39	-00 17 37.2	19.6	704	1999 RN ₁₃₃	1999 09 14.24435	22 13 08.51	+00 41 29.6	17.9	704
1999 RE ₁₃₃	1999 09 14.23287	22 04 48.34	-00 17 36.9	17.7 R	703	1999 RO ₁₃₃	1999 09 04.25897	22 15 45.52	+01 22 26.6	16.4 R	703
1999 RE ₁₃₃	1999 09 14.24296	22 04 47.91	-00 17 42.2	19.1	704	1999 RO ₁₃₃	1999 09 04.27043	22 15 44.96	+01 22 23.5	16.3 R	703
1999 RE ₁₃₃	1999 09 14.24534	22 04 47.82	-00 17 42.3	18.3 R	703	1999 RO ₁₃₃	1999 09 04.28192	22 15 44.36	+01 22 20.7	16.3 R	703
1999 RF ₁₃₃	* 1999 09 09.27317	22 10 18.55	+00 14 37.7	18.7	704	1999 RO ₁₃₃	1999 09 04.29340	22 15 43.79	+01 22 17.3	16.2 R	703
1999 RF ₁₃₃	1999 09 09.28721	22 10 17.98	+00 14 34.4	18.8	704	1999 RO ₁₃₃	1999 09 08.24576	22 12 42.29	+01 05 10.0	15.7 R	699
1999 RF ₁₃₃	1999 09 09.30146	22 10 17.35	+00 14 30.9	18.7	704	1999 RO ₁₃₃	1999 09 08.26230	22 12 41.50	+01 05 05.7	16.2	704
1999 RF ₁₃₃	1999 09 09.31591	22 10 16.65	+00 14 27.7	18.7	704	1999 RO ₁₃₃	1999 09 08.27640	22 12 40.86	+01 05 02.2		699
1999 RF ₁₃₃	1999 09 09.32989	22 10 16.01	+00 14 24.6	19.1	704	1999 RO ₁₃₃	1999 09 08.29014	22 12 40.19	+01 04 58.1	16.4	704
1999 RF ₁₃₃	1999 09 10.28388	22 09 35.01	+00 10 51.1	17.4	704	1999 RO ₁₃₃	1999 09 08.30401	2			

1999 RQ133	1999 09 10.29413	22 13 13.85	+00 42 13.8	17.0	704	1999 RW133	1999 09 14.24396	22 08 37.14	-01 34 59.3	17.7	704
1999 RQ133	1999 09 10.30453	22 13 13.33	+00 42 08.4	17.8	704	1999 RX133	1999 09 08.24576	22 12 50.28	-00 42 45.4	19.0	R 699
1999 RQ133	1999 09 14.19269	22 10 28.08	+00 17 54.0	19.1	704	1999 RX133	1999 09 08.26239	22 12 49.48	-00 42 55.8	18.3	704
1999 RQ133	1999 09 14.20551	22 10 27.60	+00 17 49.2	19.4	704	1999 RX133	1999 09 08.27640	22 12 48.95	-00 43 05.1		699
1999 RQ133	1999 09 14.21833	22 10 27.09	+00 17 44.2	19.1	704	1999 RX133	1999 09 08.29022	22 12 48.34	-00 43 12.1	18.4	704
1999 RQ133	1999 09 14.23122	22 10 26.52	+00 17 39.5	19.1	704	1999 RX133	1999 09 08.30409	22 12 47.74	-00 43 21.2	18.7	704
1999 RQ133	1999 09 14.24412	22 10 25.94	+00 17 34.7	18.8	704	1999 RX133	1999 09 08.30706	22 12 47.72	-00 43 23.7		699
1999 RR133	* 1999 09 09.27374	22 14 12.09	+00 48 51.6	18.4	704	1999 RX133	* 1999 09 09.27382	22 12 10.59	-00 53 19.3	18.7	704
1999 RR133	1999 09 09.28777	22 14 11.38	+00 48 49.8	18.4	704	1999 RX133	1999 09 09.28785	22 12 10.05	-00 53 28.2	19.2	704
1999 RR133	1999 09 09.30203	22 14 10.69	+00 48 47.0	18.5	704	1999 RX133	1999 09 09.30211	22 12 09.45	-00 53 37.0	19.1	704
1999 RR133	1999 09 09.31647	22 14 09.93	+00 48 44.2	19.2	704	1999 RX133	1999 09 09.31655	22 12 08.86	-00 53 45.8	19.0	704
1999 RR133	1999 09 09.33045	22 14 09.21	+00 48 42.6	18.5	704	1999 RX133	1999 09 09.33054	22 12 08.25	-00 53 54.2	18.8	704
1999 RR133	1999 09 14.19269	22 10 25.62	+00 35 42.0	19.0	704	1999 RX133	1999 09 14.19254	22 09 18.51	-01 44 04.8	18.7	704
1999 RR133	1999 09 14.20551	22 10 24.98	+00 35 39.4	19.0	704	1999 RX133	1999 09 14.20536	22 09 18.11	-01 44 12.3	19.4	704
1999 RR133	1999 09 14.21833	22 10 24.40	+00 35 38.3	19.6	704	1999 RX133	1999 09 14.21817	22 09 17.59	-01 44 19.7	18.8	704
1999 RR133	1999 09 14.23122	22 10 23.82	+00 35 35.4	19.2	704	1999 RX133	1999 09 14.23107	22 09 17.18	-01 44 28.1	19.0	704
1999 RR133	1999 09 14.24412	22 10 23.29	+00 35 33.1	19.4	704	1999 RX133	1999 09 14.24396	22 09 16.77	-01 44 36.2	19.0	704
1999 RS133	1999 07 12.37752	22 47 29.24	+00 36 42.3	18.7	704	1999 RY133	* 1999 09 09.27382	22 13 25.20	-00 08 25.5	18.8	704
1999 RS133	1999 07 12.38983	22 47 29.34	+00 36 47.6	19.0	704	1999 RY133	1999 09 09.28785	22 13 24.62	-00 08 38.3	19.0	704
1999 RS133	1999 07 12.40213	22 47 29.53	+00 36 52.2	19.5	704	1999 RY133	1999 09 09.30211	22 13 24.09	-00 08 41.1	18.7	704
1999 RS133	1999 07 12.41449	22 47 29.54	+00 36 57.4	19.1	704	1999 RY133	1999 09 09.31655	22 13 23.52	-00 08 47.6	18.5	704
1999 RS133	1999 07 12.42699	22 47 29.65	+00 37 01.8	19.1	704	1999 RY133	1999 09 09.33054	22 13 22.92	-00 08 54.2	18.9	704
1999 RS133	1999 09 04.26090	22 19 06.86	+01 30 22.5	17.1	R 703	1999 RY133	1999 09 14.19261	22 10 21.49	-00 47 24.0	18.4	704
1999 RS133	1999 09 04.27236	22 19 06.20	+01 30 19.7	17.0	R 703	1999 RY133	1999 09 14.20544	22 10 21.02	-00 47 30.3	18.8	704
1999 RS133	1999 09 04.28384	22 19 05.56	+01 30 16.9	16.6	R 703	1999 RY133	1999 09 14.23114	22 10 20.05	-00 47 42.8	18.7	704
1999 RS133	1999 09 04.29534	22 19 04.95	+01 30 14.6	16.9	R 703	1999 RY133	1999 09 14.24404	22 10 19.65	-00 47 49.5	19.0	704
1999 RS133	* 1999 09 09.27374	22 14 55.60	+01 06 49.1	17.8	704	1999 RY133	1999 09 17.60573	22 08 24.25	-01 14 20.4		322
1999 RS133	1999 09 09.28777	22 14 54.89	+01 06 45.4	17.9	704	1999 RY133	1999 09 17.62361	22 08 23.73	-01 14 28.1		322
1999 RS133	1999 09 09.30203	22 14 54.16	+01 06 41.1	17.8	704	1999 RY133	1999 09 17.63353	22 08 23.30	-01 14 32.0		322
1999 RS133	1999 09 09.31647	22 14 53.44	+01 06 36.6	17.9	704	1999 RZ133	* 1999 09 09.27382	22 15 47.51	-01 00 17.2	18.3	704
1999 RS133	1999 09 09.33045	22 14 52.75	+01 06 32.9	17.6	704	1999 RZ133	1999 09 09.28785	22 15 46.82	-01 00 20.7	18.1	704
1999 RS133	1999 09 10.27342	22 14 08.17	+01 01 52.5	17.4	704	1999 RZ133	1999 09 09.30211	22 15 46.19	-01 00 25.2	18.3	704
1999 RS133	1999 09 10.28382	22 14 07.63	+01 01 49.3	16.9	704	1999 RZ133	1999 09 09.31655	22 15 45.49	-01 00 29.9	18.3	704
1999 RS133	1999 09 10.29413	22 14 07.10	+01 01 45.5	16.1	704	1999 RZ133	1999 09 09.33054	22 15 44.85	-01 00 33.7	18.0	704
1999 RS133	1999 09 10.30453	22 14 06.55	+01 01 43.0	16.8	704	1999 RZ133	1999 09 14.20536	22 12 22.32	-01 25 09.2	19.2	704
1999 RS133	1999 09 14.19269	22 11 13.14	+00 41 52.5	18.3	704	1999 RZ133	1999 09 14.21817	22 12 21.88	-01 25 14.7	19.3	704
1999 RS133	1999 09 14.20551	22 11 12.51	+00 41 48.5	18.8	704	1999 RZ133	1999 09 14.23107	22 12 21.37	-01 25 18.4	19.2	704
1999 RS133	1999 09 14.21833	22 11 11.92	+00 41 44.6	18.6	704	1999 RA134	* 1999 09 09.27382	22 16 23.29	-01 09 16.4	18.7	704
1999 RS133	1999 09 14.23122	22 11 11.38	+00 41 41.2	18.6	704	1999 RA134	1999 09 09.28785	22 16 22.62	-01 09 18.5	19.0	704
1999 RS133	1999 09 14.24412	22 11 10.78	+00 41 36.6	18.4	704	1999 RA134	1999 09 09.30211	22 16 21.97	-01 09 21.9	18.4	704
1999 RT133	1999 09 04.26090	22 20 38.12	+00 35 41.1	16.0	R 703	1999 RA134	1999 09 09.31655	22 16 21.21	-01 09 24.7	18.7	704
1999 RT133	1999 09 04.27236	22 20 37.47	+00 35 37.5	16.0	R 703	1999 RA134	1999 09 09.33054	22 16 20.55	-01 09 27.7	19.0	704
1999 RT133	1999 09 04.28384	22 20 36.84	+00 35 33.9	15.9	R 703	1999 RA134	1999 09 14.19307	22 12 42.70	-01 24 57.6	18.4	704
1999 RT133	1999 09 04.29534	22 20 36.17	+00 35 30.6	16.0	R 703	1999 RA134	1999 09 14.20589	22 12 42.12	-01 25 00.5	18.8	704
1999 RT133	1999 09 08.24576	22 17 19.20	+00 13 16.8	16.0	R 699	1999 RA134	1999 09 14.21871	22 12 41.55	-01 25 02.4	19.1	704
1999 RT133	1999 09 08.26230	22 17 18.32	+00 13 10.3	17.4	704	1999 RA134	1999 09 14.23160	22 12 41.04	-01 25 04.7	18.7	704
1999 RT133	1999 09 08.27640	22 17 17.63	+00 13 05.8		699	1999 RA134	1999 09 14.24450	22 12 40.42	-01 25 07.3	18.5	704
1999 RT133	1999 08.29014	22 17 16.91	+00 13 00.4	16.9	704	1999 RB134	1999 09 08.24193	22 18 28.34	-00 22 27.3	18.8	R 699
1999 RT133	1999 09 08.30401	22 17 16.21	+00 12 55.1	18.0	704	1999 RB134	1999 09 08.27257	22 18 26.74	-00 22 38.7		699
1999 RT133	1999 09 08.30706	22 17 16.07	+00 12 55.6		699	1999 RB134	1999 09 08.30323	22 18 25.06	-00 22 49.7		699
1999 RT133	* 1999 09 09.27374	22 16 29.84	+00 07 18.4	16.5	704	1999 RB134	* 1999 09 09.27382	22 17 34.04	-00 28 50.5	18.5	704
1999 RT133	1999 09 09.28777	22 16 29.15	+00 07 13.8	16.5	704	1999 RB134	1999 09 09.28785	22 17 33.32	-00 28 54.8	19.1	704
1999 RT133	1999 09 09.30203	22 16 28.42	+00 07 08.3	16.6	704	1999 RB134	1999 09 09.30211	22 17 32.49	-00 29 00.6	19.0	704
1999 RT133	1999 09 09.31647	22 16 27.72	+00 07 03.2	16.6	704	1999 RB134	1999 09 09.31655	22 17 31.78	-00 29 06.2	18.9	704
1999 RT133	1999 09 09.33045	22 16 26.99	+00 06 58.3	16.5	704	1999 RB134	1999 09 09.33054	22 17 30.93	-00 29 10.8	18.9	704
1999 RT133	1999 09 10.27342	22 15 42.89	+00 01 27.9	17.2	704	1999 RB134	1999 09 14.19300	22 13 26.22	-00 59 40.8	18.6	704
1999 RT133	1999 09 10.28382	22 15 42.43	+00 01 23.8	16.7	704	1999 RB134	1999 09 14.20582	22 13 25.53	-00 59 46.3	19.4	704
1999 RT133	1999 09 10.29413	22 15 41.91	+00 01 20.0	15.2	704	1999 RB134	1999 09 14.21863	22 13 24.86	-00 59 50.7	19.5	704
1999 RT133	1999 09 10.30453	22 15 41.40	+00 01 16.2	16.3	704	1999 RB134	1999 09 14.23153	22 13 24.19	-00 59 56.0	18.3	704
1999 RT133	1999 09 10.31475	22 15 40.91	+00 01 12.4	17.8	704	1999 RB134	1999 09 14.24442	22 13 23.56	-01 00 00.6	18.2	704
1999 RT133	1999 09 14.19300	22 12 49.98	-00 21 46.7	16.4	704	1999 RC134	* 1999 09 09.27390	22 13 40.44	-01 59 34.7	17.9	704
1999 RT133	1999 09 14.20582	22 12 49.44	-00 21 51.6	16.7	704	1999 RC134	1999 09 09.28794	22 13 39.66	-01 59 35.8	18.6	704
1999 RT133	1999 09 14.21863	22 12 48.82	-00 21 56.2	16.5	704	1999 RC134	1999 09 09.30219	22 13 38.84	-01 59 38.2	18.4	704
1999 RT133	1999 09 14.23153	22 12 48.26	-00 22 00.4	16.5	704	1999 RC134	1999 09 09.31663	22 13 38.05	-01 59 40.6	18.8	704
1999 RT133	1999 09 14.24442	22 12 47.70	-00 22 05.0	16.5	704	1999 RC134	1999 09 09.33062	22 13 37.28	-01 59 42.0	18.6	704
1999 RU133	1999 09 04.26090	22 21 40.56	+00 43 08.8	18.1	R 703	1999 RC134	1999 09 14.20536	22 09 35.62	-02 11 30.1	18.6	704
1999 RU133	1999 09 04.27236	22 21 40.09	+00 43 05.7	18.2	R 703	1999 RC134	1999 09 14.21817	22 09 34.98	-02 11 32.9	18.8	704
1999 RU133	1999 09 04.28384	22 21 39.36	+00 42 59.8	18.6	R 703	1999 RC134	1999 09 14.23107	22 09 34.36	-02 11 34.3	18.4	704
1999 RU133	1999 09 04.29534	22 21 38.87	+00 42 55.0	17.7	R 703	1999 RC134	1999 09 14.24396	22 09 33.69	-02 11 35.9	18.1	704
1999 RU133	1999 09 08.24193	22 18 39.95	+00 15 27.2	18.4	R 699	1999 RD134	1999 09 08.21582	22 14 31.29	-01 21 45.1	17.1	704
1999 RU133	1999 09 08.27257	22 18 38.51	+00 15 12.0		699	1999 RD134	1999 08.22998	22 14 30.61	-01 21 47.7	17.5	704
1999 RU133	1999 09 08.30323	22 18 37.10	+00 15 00.0		699	1999 RD134	1999 09 08.24397	22 14 29.87	-01 21 51.1	17.7	704
1999 RU133	* 1999 09 09.27374	22 17 54.26	+00 08 07.2	18.5	704	1999 RD134	1999 09 08.24576				

1999 RG ₁₃₄	1999 09 09.30219	22 16 26.85	-01 52 32.6	18.9	704	1999 RR ₁₃₄	1999 09 07.30809	22 04 41.30	-06 59 44.7	18.2	704
1999 RG ₁₃₄	1999 09 09.31663	22 16 26.23	-01 52 34.3	18.8	704	1999 RR ₁₃₄	1999 09 07.32016	22 04 40.70	-06 59 45.2	18.4	704
1999 RG ₁₃₄	1999 09 09.33062	22 16 25.56	-01 52 38.7	19.5	704	1999 RR ₁₃₄	1999 09 07.33227	22 04 40.12	-06 59 47.6	18.7	704
1999 RG ₁₃₄	1999 09 14.19307	22 12 57.57	-02 10 18.4	18.4	704	1999 RR ₁₃₄	* 1999 09 09.27415	22 03 12.60	-07 02 32.7	17.9	704
1999 RG ₁₃₄	1999 09 14.20589	22 12 56.94	-02 10 22.3	19.0	704	1999 RR ₁₃₄	1999 09 09.28822	22 03 11.92	-07 02 33.4	18.4	704
1999 RG ₁₃₄	1999 09 14.21871	22 12 56.43	-02 10 25.0	18.9	704	1999 RR ₁₃₄	1999 09 09.30245	22 03 11.31	-07 02 34.8	18.5	704
1999 RG ₁₃₄	1999 09 14.23160	22 12 55.88	-02 10 27.1	18.6	704	1999 RR ₁₃₄	1999 09 09.31689	22 03 10.63	-07 02 36.2	18.6	704
1999 RG ₁₃₄	1999 09 14.24450	22 12 55.37	-02 10 29.6	18.4	704	1999 RR ₁₃₄	1999 09 09.33088	22 03 10.03	-07 02 37.2	18.2	704
1999 RH ₁₃₄	* 1999 09 09.27390	22 16 50.94	-01 20 40.3	18.8	704	1999 RR ₁₃₄	1999 09 14.19079	21 59 46.05	-07 09 05.9	18.1	704
1999 RH ₁₃₄	1999 09 09.28794	22 16 50.14	-01 20 42.2	19.3	704	1999 RR ₁₃₄	1999 09 14.20361	21 59 45.59	-07 09 07.6	19.1	704
1999 RH ₁₃₄	1999 09 09.31663	22 16 48.62	-01 20 47.8	19.0	704	1999 RR ₁₃₄	1999 09 14.21640	21 59 45.01	-07 09 08.0	18.2	704
1999 RH ₁₃₄	1999 09 09.33062	22 16 47.96	-01 20 50.1	19.3	704	1999 RR ₁₃₄	1999 09 14.22932	21 59 44.51	-07 09 09.1	18.8	704
1999 RH ₁₃₄	1999 09 14.19307	22 12 52.87	-01 35 25.5	18.5	704	1999 RR ₁₃₄	1999 09 14.24220	21 59 43.93	-07 09 09.8	18.2	704
1999 RH ₁₃₄	1999 09 14.20589	22 12 52.16	-01 35 28.0	19.2	704	1999 RS ₁₃₄	* 1999 09 09.27415	22 04 40.37	-06 21 01.8	18.6	704
1999 RH ₁₃₄	1999 09 14.21871	22 12 51.62	-01 35 31.5	19.3	704	1999 RS ₁₃₄	1999 09 09.28822	22 04 39.59	-06 21 02.7	18.8	704
1999 RH ₁₃₄	1999 09 14.23160	22 12 50.99	-01 35 32.7	18.9	704	1999 RS ₁₃₄	1999 09 09.30245	22 04 38.70	-06 21 07.1	19.1	704
1999 RH ₁₃₄	1999 09 14.24450	22 12 50.43	-01 35 35.7	18.8	704	1999 RS ₁₃₄	1999 09 09.31689	22 04 37.82	-06 21 08.3	18.7	704
1999 RJ ₁₃₄	* 1999 09 09.27398	22 14 03.40	-03 02 44.1	18.7	704	1999 RS ₁₃₄	1999 09 09.33088	22 04 37.03	-06 21 10.3	18.6	704
1999 RJ ₁₃₄	1999 09 09.28802	22 14 02.76	-03 02 50.6	19.1	704	1999 RS ₁₃₄	1999 09 14.20361	22 00 15.01	-06 34 13.8	19.5	704
1999 RJ ₁₃₄	1999 09 09.30228	22 14 02.15	-03 02 58.0	18.6	704	1999 RS ₁₃₄	1999 09 14.21640	22 00 14.38	-06 34 15.3	19.2	704
1999 RJ ₁₃₄	1999 09 09.31672	22 14 01.55	-03 03 03.9	19.0	704	1999 RS ₁₃₄	1999 09 14.22932	22 00 13.54	-06 34 18.4	19.3	704
1999 RJ ₁₃₄	1999 09 09.33070	22 14 00.87	-03 03 11.9	18.9	704	1999 RT ₁₃₄	* 1999 09 09.27415	22 06 51.46	-06 46 38.4	18.1	704
1999 RJ ₁₃₄	1999 09 14.20521	22 10 38.12	-03 46 23.7	19.2	704	1999 RT ₁₃₄	1999 09 09.28822	22 06 50.82	-06 46 43.5	18.2	704
1999 RJ ₁₃₄	1999 09 14.21802	22 10 37.65	-03 46 31.7	19.2	704	1999 RT ₁₃₄	1999 09 09.30245	22 06 50.23	-06 46 48.5	18.4	704
1999 RJ ₁₃₄	1999 09 14.23092	22 10 37.09	-03 46 37.9	18.8	704	1999 RT ₁₃₄	1999 09 09.31689	22 06 49.57	-06 46 52.6	18.0	704
1999 RJ ₁₃₄	1999 09 14.24381	22 10 36.50	-03 46 44.5	18.6	704	1999 RT ₁₃₄	1999 09 09.33088	22 06 48.94	-06 46 57.3	17.8	704
1999 RK ₁₃₄	* 1999 09 09.27398	22 14 56.09	-02 48 49.5	18.1	704	1999 RT ₁₃₄	1999 09 14.19199	22 03 35.10	-07 13 29.3	17.5	704
1999 RK ₁₃₄	1999 09 09.28802	22 14 55.54	-02 48 52.0	18.5	704	1999 RT ₁₃₄	1999 09 14.20481	22 03 34.55	-07 13 33.1	17.8	704
1999 RK ₁₃₄	1999 09 09.30228	22 14 55.03	-02 48 55.3	18.2	704	1999 RT ₁₃₄	1999 09 14.21762	22 03 34.05	-07 13 36.9	17.4	704
1999 RK ₁₃₄	1999 09 09.31672	22 14 54.58	-02 48 58.1	18.3	704	1999 RT ₁₃₄	1999 09 14.23052	22 03 33.54	-07 13 41.2	17.4	704
1999 RK ₁₃₄	1999 09 09.33070	22 14 54.07	-02 49 00.7	18.1	704	1999 RT ₁₃₄	1999 09 14.24340	22 03 33.04	-07 13 45.0	17.4	704
1999 RK ₁₃₄	1999 09 14.19246	22 12 11.35	-03 05 28.4	18.5	704	1999 RU ₁₃₄	* 1999 09 09.27426	22 05 15.25	-07 38 17.9	18.5	704
1999 RK ₁₃₄	1999 09 14.20528	22 12 10.95	-03 05 30.7	18.5	704	1999 RU ₁₃₄	1999 09 09.28833	22 05 14.93	-07 38 21.3	18.9	704
1999 RK ₁₃₄	1999 09 14.21809	22 12 10.49	-03 05 33.5	18.8	704	1999 RU ₁₃₄	1999 09 09.30256	22 05 14.53	-07 38 25.3	18.4	704
1999 RK ₁₃₄	1999 09 14.23099	22 12 10.09	-03 05 36.9	18.2	704	1999 RU ₁₃₄	1999 09 09.31700	22 05 14.17	-07 38 28.8	18.4	704
1999 RK ₁₃₄	1999 09 14.24389	22 12 09.67	-03 05 39.7	18.8	704	1999 RU ₁₃₄	1999 09 09.33099	22 05 13.72	-07 38 33.9	18.6	704
1999 RL ₁₃₄	* 1999 09 09.27398	22 15 12.81	-03 28 00.7	18.1	704	1999 RU ₁₃₄	1999 09 14.19209	22 03 12.89	-08 00 47.1	18.5	704
1999 RL ₁₃₄	1999 09 09.28802	22 15 11.96	-03 28 03.6	18.6	704	1999 RU ₁₃₄	1999 09 14.20492	22 03 12.49	-08 00 49.9	19.2	704
1999 RL ₁₃₄	1999 09 09.30228	22 15 11.07	-03 28 07.1	18.3	704	1999 RU ₁₃₄	1999 09 14.21773	22 03 12.23	-08 00 54.1	18.8	704
1999 RL ₁₃₄	1999 09 09.31672	22 15 10.20	-03 28 10.8	19.0	704	1999 RU ₁₃₄	1999 09 14.23062	22 03 11.87	-08 00 56.6	19.0	704
1999 RL ₁₃₄	1999 09 09.33070	22 15 09.42	-03 28 12.4	18.6	704	1999 RU ₁₃₄	1999 09 14.24351	22 03 11.55	-08 01 00.4	18.6	704
1999 RL ₁₃₄	1999 09 14.19239	22 10 42.42	-03 44 17.2	18.2	704	1999 RV ₁₃₄	* 1999 09 09.27426	22 07 02.81	-07 40 59.9	18.0	704
1999 RL ₁₃₄	1999 09 14.20521	22 10 41.75	-03 44 19.9	18.9	704	1999 RV ₁₃₄	1999 09 09.28833	22 07 02.14	-07 41 05.0	17.9	704
1999 RL ₁₃₄	1999 09 14.21802	22 10 41.02	-03 44 22.8	18.9	704	1999 RV ₁₃₄	1999 09 09.30256	22 07 01.42	-07 41 10.3	18.3	704
1999 RL ₁₃₄	1999 09 14.23092	22 10 40.34	-03 44 25.0	19.0	704	1999 RV ₁₃₄	1999 09 09.31700	22 07 00.69	-07 41 15.4	18.4	704
1999 RL ₁₃₄	1999 09 14.24381	22 10 39.71	-03 44 27.0	19.1	704	1999 RV ₁₃₄	1999 09 09.33099	22 06 59.99	-07 41 19.8	18.2	704
1999 RM ₁₃₄	* 1999 09 09.27398	22 17 43.34	-02 51 16.6	18.8	704	1999 RV ₁₃₄	1999 09 14.19209	22 03 26.22	-08 09 48.3	18.5	704
1999 RM ₁₃₄	1999 09 09.28802	22 17 42.53	-02 51 19.2	19.0	704	1999 RV ₁₃₄	1999 09 14.20492	22 03 25.65	-08 09 52.6	18.7	704
1999 RM ₁₃₄	1999 09 09.30228	22 17 41.75	-02 51 24.1	18.8	704	1999 RV ₁₃₄	1999 09 14.21773	22 03 25.06	-08 09 56.8	18.5	704
1999 RM ₁₃₄	1999 09 09.31672	22 17 41.00	-02 51 26.8	19.0	704	1999 RV ₁₃₄	1999 09 14.23062	22 03 24.55	-08 10 01.5	18.2	704
1999 RM ₁₃₄	1999 09 09.33070	22 17 40.22	-02 51 29.9	18.8	704	1999 RV ₁₃₄	1999 09 14.24351	22 03 23.92	-08 10 05.8	18.5	704
1999 RM ₁₃₄	1999 09 14.19315	22 13 43.14	-03 10 28.2	18.6	704	1999 RW ₁₃₄	* 1999 09 09.27426	22 08 20.01	-07 29 41.5	18.4	704
1999 RM ₁₃₄	1999 09 14.20597	22 13 42.50	-03 10 31.0	18.8	704	1999 RW ₁₃₄	1999 09 09.28833	22 08 19.38	-07 29 44.7	18.4	704
1999 RM ₁₃₄	1999 09 14.21879	22 13 41.92	-03 10 33.9	19.2	704	1999 RW ₁₃₄	1999 09 09.30256	22 08 18.78	-07 29 47.0	18.8	704
1999 RM ₁₃₄	1999 09 14.23168	22 13 41.23	-03 10 38.0	18.8	704	1999 RW ₁₃₄	1999 09 09.31700	22 08 18.16	-07 29 49.8	18.8	704
1999 RM ₁₃₄	1999 09 14.24458	22 13 40.66	-03 10 41.4	19.0	704	1999 RW ₁₃₄	1999 09 09.33099	22 08 17.57	-07 29 53.0	18.6	704
1999 RN ₁₃₄	* 1999 09 09.27398	22 19 53.28	-02 36 51.2	18.1	704	1999 RW ₁₃₄	1999 09 14.20492	22 05 07.75	-07 45 32.7	19.4	704
1999 RN ₁₃₄	1999 09 09.28802	22 19 52.56	-02 36 54.1	18.1	704	1999 RW ₁₃₄	1999 09 14.21773	22 05 07.26	-07 45 36.8	19.5	704
1999 RN ₁₃₄	1999 09 09.30228	22 19 51.85	-02 36 57.0	18.0	704	1999 RW ₁₃₄	1999 09 14.23062	22 05 06.84	-07 45 40.6	19.3	704
1999 RN ₁₃₄	1999 09 09.31672	22 19 51.02	-02 37 00.6	18.2	704	1999 RW ₁₃₄	1999 09 14.24351	22 05 06.26	-07 45 42.8	19.2	704
1999 RN ₁₃₄	1999 09 09.33070	22 19 50.30	-02 37 03.5	17.9	704	1999 RX ₁₃₄	* 1999 09 09.27426	22 09 21.32	-07 18 21.0	18.6	704
1999 RN ₁₃₄	1999 09 14.19315	22 15 57.70	-02 53 41.9	17.7	704	1999 RX ₁₃₄	1999 09 09.28833	22 09 20.46	-07 18 21.8	18.9	704
1999 RN ₁₃₄	1999 09 14.20597	22 15 57.11	-02 53 44.2	18.0	704	1999 RX ₁₃₄	1999 09 09.30256	22 09 19.62	-07 18 21.0	18.8	704
1999 RN ₁₃₄	1999 09 14.21879	22 15 56.49	-02 53 47.0	18.5	704	1999 RX ₁₃₄	1999 09 09.31700	22 09 18.82	-07 18 21.5	19.0	704
1999 RN ₁₃₄	1999 09 14.23168	22 15 55.87	-02 53 49.4	17.4	704	1999 RX ₁₃₄	1999 09 09.33099	22 09 17.95	-07 18 20.3	18.5	704
1999 RN ₁₃₄	1999 09 14.24458	22 15 55.24	-02 53 52.0	17.4	704	1999 RX ₁₃₄	1999 09 14.19199	22 04 56.11	-07 16 06.2	18.2	704
1999 RO ₁₃₄	* 1999 09 09.27407	22 12 16.95	-04 42 13.2	18.2	704	1999 RX ₁₃₄	1999 09 14.20481	22 04 55.42	-07 16 04.9	18.9	704
1999 RO ₁₃₄	1999 09 09.28810	22 12 16.23	-04 42 19.8	18.5	704	1999 RX ₁₃₄	1999 09 14.21762	22 04 54.66	-07 16 04.7	18.5	704
1999 RO ₁₃₄	1999 09 09.30236	22 12 15.55	-04 42 27.3	18.7	704	1					

1999 RB ₁₃₅	1999 09 13.24958	22 07 42.43	-10 43 32.7	19.3	704	1999 RL ₁₃₅	1999 09 09.33146	22 13 27.88	-12 45 41.1	18.7	704
1999 RB ₁₃₅	1999 09 13.26172	22 07 42.03	-10 43 40.1	19.1	704	1999 RL ₁₃₅	1999 09 13.22721	22 10 31.46	-13 10 54.3	19.0	704
1999 RB ₁₃₅	1999 09 13.27331	22 07 41.75	-10 43 47.0	19.9	704	1999 RL ₁₃₅	1999 09 13.24997	22 10 30.46	-13 11 02.7	19.5	704
1999 RC ₁₃₅	* 1999 09 09.27450	22 09 54.22	-10 40 45.7	18.5	704	1999 RL ₁₃₅	1999 09 13.26205	22 10 29.86	-13 11 06.8	19.0	704
1999 RC ₁₃₅	1999 09 09.28853	22 09 53.59	-10 40 47.4	18.4	704	1999 RL ₁₃₅	1999 09 13.27364	22 10 29.35	-13 11 11.0	19.3	704
1999 RC ₁₃₅	1999 09 09.30279	22 09 52.88	-10 40 50.6	18.6	704	1999 RM ₁₃₅	* 1999 09 09.27486	22 13 45.44	-14 30 12.4	17.6	704
1999 RC ₁₃₅	1999 09 09.31722	22 09 52.20	-10 40 53.5	18.9	704	1999 RM ₁₃₅	1999 09 09.28895	22 13 44.73	-14 30 11.6	17.8	704
1999 RC ₁₃₅	1999 09 09.33121	22 09 51.55	-10 40 54.9	19.1	704	1999 RM ₁₃₅	1999 09 09.30320	22 13 43.99	-14 30 10.6	17.9	704
1999 RC ₁₃₅	1999 09 13.22688	22 07 01.64	-10 53 21.0	19.3	704	1999 RM ₁₃₅	1999 09 09.31763	22 13 43.24	-14 30 09.7	18.0	704
1999 RC ₁₃₅	1999 09 13.23818	22 07 01.16	-10 53 23.0	19.7	704	1999 RM ₁₃₅	1999 09 09.33157	22 13 42.54	-14 30 08.5	18.4	704
1999 RC ₁₃₅	1999 09 13.24958	22 07 00.59	-10 53 24.9	19.6	704	1999 RM ₁₃₅	1999 09 13.22728	22 10 27.71	-14 26 36.9	18.1	704
1999 RC ₁₃₅	1999 09 13.26172	22 07 00.08	-10 53 27.2	19.5	704	1999 RM ₁₃₅	1999 09 13.23861	22 10 27.19	-14 26 37.3	18.4	704
1999 RC ₁₃₅	1999 09 13.27331	22 06 59.53	-10 53 30.8	19.8	704	1999 RM ₁₃₅	1999 09 13.25004	22 10 26.61	-14 26 36.7	18.0	704
1999 RD ₁₃₅	* 1999 09 09.27450	22 12 12.54	-09 44 34.1	17.9	704	1999 RM ₁₃₅	1999 09 13.26211	22 10 26.01	-14 26 35.2	17.9	704
1999 RD ₁₃₅	1999 09 09.28853	22 12 11.99	-09 44 41.1	17.8	704	1999 RM ₁₃₅	1999 09 13.27371	22 10 25.43	-14 26 34.6	17.8	704
1999 RD ₁₃₅	1999 09 09.30279	22 12 11.44	-09 44 48.2	17.8	704	1999 RN ₁₃₅	* 1999 09 09.27486	22 14 43.68	-14 17 29.2	18.6	704
1999 RD ₁₃₅	1999 09 09.31722	22 12 10.84	-09 44 56.0	17.7	704	1999 RN ₁₃₅	1999 09 09.28895	22 14 42.98	-14 17 30.4	18.8	704
1999 RD ₁₃₅	1999 09 09.33121	22 12 10.28	-09 45 02.7	17.8	704	1999 RN ₁₃₅	1999 09 09.30320	22 14 42.27	-14 17 33.5	18.5	704
1999 RD ₁₃₅	1999 09 13.22707	22 09 48.93	-10 17 07.3	17.3	704	1999 RN ₁₃₅	1999 09 09.31763	22 14 41.60	-14 17 35.5	18.1	704
1999 RD ₁₃₅	1999 09 13.23840	22 09 48.55	-10 17 12.9	17.9	704	1999 RN ₁₃₅	1999 09 09.33157	22 14 40.86	-14 17 37.6	18.1	704
1999 RD ₁₃₅	1999 09 13.24981	22 09 48.11	-10 17 18.2	17.6	704	1999 RN ₁₃₅	1999 09 13.22728	22 11 45.19	-14 27 55.6	18.5	704
1999 RD ₁₃₅	1999 09 13.26191	22 09 47.67	-10 17 24.0	17.4	704	1999 RN ₁₃₅	1999 09 13.23861	22 11 44.66	-14 27 58.5	18.5	704
1999 RD ₁₃₅	1999 09 13.27350	22 09 47.22	-10 17 29.8	18.1	704	1999 RN ₁₃₅	1999 09 13.25004	22 11 44.18	-14 27 59.0	18.9	704
1999 RE ₁₃₅	* 1999 09 09.27450	22 12 38.42	-10 21 55.6	19.1	704	1999 RN ₁₃₅	1999 09 13.26211	22 11 43.64	-14 28 00.7	19.1	704
1999 RE ₁₃₅	1999 09 09.28853	22 12 37.68	-10 22 01.0	18.8	704	1999 RN ₁₃₅	1999 09 13.27371	22 11 43.06	-14 28 01.9	19.0	704
1999 RE ₁₃₅	1999 09 09.30279	22 12 37.03	-10 22 06.5	18.1	704	1999 RO ₁₃₅	1999 09 07.23622	22 19 45.82	-14 34 01.5	17.5	R 699
1999 RE ₁₃₅	1999 09 09.31722	22 12 36.41	-10 22 12.0	18.4	704	1999 RO ₁₃₅	1999 09 07.26174	22 19 44.14	-14 33 54.5		699
1999 RE ₁₃₅	1999 09 09.33121	22 12 35.82	-10 22 16.8	18.5	704	1999 RO ₁₃₅	1999 09 07.28728	22 19 42.39	-14 33 46.8		699
1999 RE ₁₃₅	1999 09 13.22707	22 09 51.10	-10 44 33.3	18.1	704	1999 RO ₁₃₅	1999 09 07.33547	22 19 39.18	-14 33 34.6	18.2	704
1999 RE ₁₃₅	1999 09 13.23840	22 09 50.60	-10 44 36.8	18.3	704	1999 RO ₁₃₅	1999 09 07.34723	22 19 38.40	-14 33 31.5	18.2	704
1999 RE ₁₃₅	1999 09 13.24981	22 09 50.14	-10 44 41.3	18.4	704	1999 RO ₁₃₅	1999 09 07.35905	22 19 37.61	-14 33 27.7	18.5	704
1999 RE ₁₃₅	1999 09 13.26191	22 09 49.65	-10 44 45.1	18.2	704	1999 RO ₁₃₅	1999 09 07.37090	22 19 36.86	-14 33 24.4	18.5	704
1999 RE ₁₃₅	1999 09 13.27350	22 09 49.12	-10 44 48.9	18.3	704	1999 RO ₁₃₅	1999 09 07.38279	22 19 36.05	-14 33 20.7	18.9	704
1999 RF ₁₃₅	* 1999 09 09.27450	22 13 29.50	-09 54 16.9	18.5	704	1999 RO ₁₃₅	* 1999 09 09.27486	22 17 36.90	-14 24 22.2	17.7	704
1999 RF ₁₃₅	1999 09 09.28853	22 13 28.93	-09 54 28.0	18.6	704	1999 RO ₁₃₅	1999 09 09.28895	22 17 35.96	-14 24 17.7	17.5	704
1999 RF ₁₃₅	1999 09 09.30279	22 13 28.39	-09 54 37.2	18.6	704	1999 RO ₁₃₅	1999 09 09.30320	22 17 35.02	-14 24 13.1	17.6	704
1999 RF ₁₃₅	1999 09 09.31722	22 13 27.85	-09 54 48.0	19.0	704	1999 RO ₁₃₅	1999 09 09.31763	22 17 34.09	-14 24 09.3	17.8	704
1999 RF ₁₃₅	1999 09 09.33121	22 13 27.28	-09 54 57.1	19.1	704	1999 RO ₁₃₅	1999 09 09.33157	22 17 33.21	-14 24 06.7	18.4	704
1999 RF ₁₃₅	1999 09 13.22707	22 11 09.91	-10 39 12.8	18.2	704	1999 RO ₁₃₅	1999 09 13.22794	22 13 40.85	-14 04 16.0	18.0	704
1999 RF ₁₃₅	1999 09 13.23840	22 11 09.52	-10 39 21.0	18.7	704	1999 RO ₁₃₅	1999 09 13.23925	22 13 40.15	-14 04 12.1	19.0	704
1999 RF ₁₃₅	1999 09 13.24981	22 11 09.09	-10 39 28.3	18.5	704	1999 RO ₁₃₅	1999 09 13.25070	22 13 39.52	-14 04 08.0	18.8	704
1999 RF ₁₃₅	1999 09 13.26191	22 11 08.68	-10 39 36.7	18.3	704	1999 RO ₁₃₅	1999 09 13.26280	22 13 38.79	-14 04 04.7	18.2	704
1999 RF ₁₃₅	1999 09 13.27350	22 11 08.24	-10 39 44.5	18.4	704	1999 RO ₁₃₅	1999 09 13.27438	22 13 38.08	-14 04 01.2	18.2	704
1999 RG ₁₃₅	* 1999 09 09.27458	22 07 50.58	-11 14 09.5	19.1	704	1999 RP ₁₃₅	* 1999 09 09.27498	22 07 30.43	-14 36 36.4	18.9	704
1999 RG ₁₃₅	1999 09 09.28865	22 07 49.68	-11 14 04.1	19.5	704	1999 RP ₁₃₅	1999 09 09.28906	22 07 29.76	-14 36 38.2	19.2	704
1999 RG ₁₃₅	1999 09 09.30290	22 07 48.71	-11 13 58.4	19.3	704	1999 RP ₁₃₅	1999 09 09.30331	22 07 28.99	-14 36 41.0	18.8	704
1999 RG ₁₃₅	1999 09 09.31733	22 07 47.85	-11 13 53.4	18.9	704	1999 RP ₁₃₅	1999 09 09.31774	22 07 28.27	-14 36 42.3	18.6	704
1999 RG ₁₃₅	1999 09 09.33130	22 07 46.90	-11 13 45.8	19.3	704	1999 RP ₁₃₅	1999 09 09.33168	22 07 27.60	-14 36 45.5	18.8	704
1999 RG ₁₃₅	1999 09 13.22688	22 04 02.62	-10 49 34.1	19.3	704	1999 RP ₁₃₅	1999 09 13.22651	22 04 30.09	-14 47 09.5	18.7	704
1999 RG ₁₃₅	1999 09 13.23818	22 04 02.06	-10 49 30.5	19.3	704	1999 RP ₁₃₅	1999 09 13.24932	22 04 28.98	-14 47 13.2	18.7	704
1999 RG ₁₃₅	1999 09 13.26172	22 04 00.64	-10 49 20.6	19.8	704	1999 RP ₁₃₅	1999 09 13.26147	22 04 28.45	-14 47 14.3	18.9	704
1999 RG ₁₃₅	1999 09 13.27331	22 04 00.03	-10 49 17.1	19.7	704	1999 RP ₁₃₅	1999 09 13.27306	22 04 27.91	-14 47 16.2	19.3	704
1999 RH ₁₃₅	1999 08 07.37366	22 34 12.58	-08 09 55.4	17.3	R 699	1999 RQ ₁₃₅	1999 09 07.23622	22 16 17.29	-15 23 27.5	18.1	R 699
1999 RH ₁₃₅	1999 08 07.39914	22 34 11.51	-08 10 04.7		699	1999 RQ ₁₃₅	1999 09 07.26174	22 16 15.91	-15 23 33.9		699
1999 RH ₁₃₅	1999 08 07.42463	22 34 10.49	-08 10 12.4		699	1999 RQ ₁₃₅	1999 09 07.28611	22 16 14.46	-15 23 39.8	18.1	704
1999 RH ₁₃₅	1999 07 07.28475	22 09 22.14	-11 23 29.6	17.8	704	1999 RQ ₁₃₅	1999 09 07.28728	22 16 14.51	-15 23 40.1		699
1999 RH ₁₃₅	1999 07 07.29732	22 09 21.54	-11 23 34.4	18.3	704	1999 RQ ₁₃₅	1999 09 07.29868	22 16 13.70	-15 23 42.8	18.8	704
1999 RH ₁₃₅	1999 07 07.30954	22 09 20.94	-11 23 39.1	18.5	704	1999 RQ ₁₃₅	1999 09 07.31088	22 16 13.03	-15 23 44.5	18.8	704
1999 RH ₁₃₅	1999 07 07.32160	22 09 20.32	-11 23 43.3	18.9	704	1999 RQ ₁₃₅	1999 09 07.32293	22 16 12.37	-15 23 47.5	18.4	704
1999 RH ₁₃₅	1999 07 07.33371	22 09 19.75	-11 23 47.4	18.4	704	1999 RQ ₁₃₅	1999 09 07.33507	22 16 11.70	-15 23 49.4	18.8	704
1999 RH ₁₃₅	* 1999 09 09.27458	22 07 50.98	-11 35 12.8	18.1	704	1999 RQ ₁₃₅	* 1999 09 09.27505	22 14 29.68	-15 30 17.9	18.8	704
1999 RH ₁₃₅	1999 09 09.28865	22 07 50.31	-11 35 17.9	17.9	704	1999 RQ ₁₃₅	1999 09 09.28914	22 14 28.94	-15 30 21.4	18.4	704
1999 RH ₁₃₅	1999 09 09.30290	22 07 49.68	-11 35 22.1	18.1	704	1999 RQ ₁₃₅	1999 09 09.30339	22 14 28.13	-15 30 23.2	18.7	704
1999 RH ₁₃₅	1999 09 09.31733	22 07 49.00	-11 35 27.5	17.7	704	1999 RQ ₁₃₅	1999 09 09.31782	22 14 27.35	-15 30 26.6	18.6	704
1999 RH ₁₃₅	1999 09 09.33130	22 07 48.29	-11 35 32.5	18.0	704	1999 RQ ₁₃₅	1999 09 09.33176	22 14 26.63	-15 30 28.9	18.4	704
1999 RH ₁₃₅	1999 09 13.22669	22 05 02.52	-11 57 06.1	18.3	704	1999 RQ ₁₃₅	1999 09 13.22735	22 11 16.03	-15 41 30.0	18.7	704
1999 RH ₁₃₅	1999 09 13.23812	22 05 02.02	-11 57 08.9	18.6	704	1999 RQ ₁₃₅	1999 09 13.23868	22 11 15.42	-15 41 32.8	19.3	704
1999 RH ₁₃₅	1999 09 13.24951	22 05 01.56	-11 57 13.6	18.5	704	1999 RQ ₁₃₅	1999 09 13.25011	22 11 14.95	-15 41 35.1	18.9	704
1999 RH ₁₃₅	1999 09 13.26165	22 05 01.01	-11 57 16.9	18.4	704	1999 RQ ₁₃₅ </					

1999 SEPT. 28

M.P.S. 6337

1999 RV ₁₃₅	* 1999 09 09.27505	22 19 20.13	-15 48 10.4	18.4	704	1999 RE ₁₃₆	1999 09 13.34445	23 21 59.48	-03 44 16.0	20.0 V	691
1999 RV ₁₃₅	1999 09 09.28914	22 19 19.42	-15 48 11.1	19.0	704	1999 RE ₁₃₆	1999 09 17.30590	23 18 20.12	-04 03 31.0	19.7 V	691
1999 RV ₁₃₅	1999 09 09.31782	22 19 18.00	-15 48 12.1	18.5	704	1999 RE ₁₃₆	1999 09 17.34762	23 18 17.74	-04 03 43.3	20.5 V	691
1999 RV ₁₃₅	1999 09 09.33176	22 19 17.24	-15 48 13.3	18.7	704	1999 RE ₁₃₆	1999 09 17.37057	23 18 16.45	-04 03 49.9	20.3 V	691
1999 RV ₁₃₅	1999 09 13.22782	22 16 14.97	-15 49 50.1	18.6	704	1999 RF ₁₃₆	1999 08 08.34218	22 48 32.32	-12 46 49.7	17.5 R	699
1999 RV ₁₃₅	1999 09 13.23913	22 16 14.43	-15 49 50.2	18.5	704	1999 RF ₁₃₆	1999 08 08.36763	22 48 31.43	-12 46 55.5		699
1999 RV ₁₃₅	1999 09 13.25058	22 16 13.89	-15 49 50.1	19.1	704	1999 RF ₁₃₆	1999 08 08.39308	22 48 30.34	-12 46 59.0		699
1999 RV ₁₃₅	1999 09 13.26267	22 16 13.29	-15 49 50.9	19.4	704	1999 RF ₁₃₆	1999 07 07.33547	22 24 42.35	-13 57 03.5	18.9	704
1999 RV ₁₃₅	1999 09 13.27426	22 16 12.79	-15 49 51.0	19.0	704	1999 RF ₁₃₆	1999 07 07.34723	22 24 41.89	-13 57 03.7	18.1	704
1999 RW ₁₃₅	* 1999 09 09.27513	22 21 18.79	-14 54 57.4	17.3	704	1999 RF ₁₃₆	1999 07 07.35905	22 24 41.29	-13 57 04.2	17.8	704
1999 RW ₁₃₅	1999 09 09.28922	22 21 17.98	-14 54 56.7	17.5	704	1999 RF ₁₃₆	1999 07 07.37090	22 24 40.71	-13 57 05.1	17.6	704
1999 RW ₁₃₅	1999 09 09.30346	22 21 17.18	-14 54 55.1	17.3	704	1999 RF ₁₃₆	1999 07 07.38279	22 24 40.10	-13 57 06.3	17.7	704
1999 RW ₁₃₅	1999 09 09.31789	22 21 16.31	-14 54 54.0	17.1	704	1999 RF ₁₃₆	* 1999 09 09.27520	22 23 13.42	-13 59 30.2	17.1	704
1999 RW ₁₃₅	1999 09 09.33183	22 21 15.51	-14 54 53.2	17.4	704	1999 RF ₁₃₆	1999 09 09.28929	22 23 12.76	-13 59 31.4	17.5	704
1999 RW ₁₃₅	1999 09 13.22788	22 17 52.51	-14 49 20.7	17.7	704	1999 RF ₁₃₆	1999 09 09.30354	22 23 12.09	-13 59 32.1	17.4	704
1999 RW ₁₃₅	1999 09 13.23919	22 17 51.90	-14 49 19.8	18.3	704	1999 RF ₁₃₆	1999 09 09.31797	22 23 11.38	-13 59 33.1	17.4	704
1999 RW ₁₃₅	1999 09 13.25064	22 17 51.29	-14 49 18.0	18.4	704	1999 RF ₁₃₆	1999 09 09.33191	22 23 10.71	-13 59 33.9	17.4	704
1999 RW ₁₃₅	1999 09 13.26273	22 17 50.67	-14 49 17.1	18.3	704	1999 RF ₁₃₆	1999 09 13.22853	22 20 23.25	-14 03 04.3	17.5	704
1999 RW ₁₃₅	1999 09 13.27432	22 17 50.06	-14 49 15.4	18.7	704	1999 RF ₁₃₆	1999 09 13.23989	22 20 22.75	-14 03 03.8	17.8	704
1999 RX ₁₃₅	* 1999 09 09.27513	22 23 29.92	-15 04 17.2	18.8	704	1999 RF ₁₃₆	1999 09 13.25142	22 20 22.25	-14 03 04.7	17.8	704
1999 RX ₁₃₅	1999 09 09.28922	22 23 29.18	-15 04 22.6	18.8	704	1999 RF ₁₃₆	1999 09 13.26341	22 20 21.72	-14 03 05.3	17.9	704
1999 RX ₁₃₅	1999 09 09.30346	22 23 28.46	-15 04 28.5	18.1	704	1999 RF ₁₃₆	1999 09 13.27497	22 20 21.22	-14 03 05.2	17.8	704
1999 RX ₁₃₅	1999 09 09.31789	22 23 27.75	-15 04 34.4	18.0	704	1999 RC ₁₃₆	* 1999 09 09.27528	22 20 23.90	-13 02 05.6	18.0	704
1999 RX ₁₃₅	1999 09 09.33183	22 23 27.00	-15 04 40.6	18.2	704	1999 RC ₁₃₆	1999 09 09.28937	22 20 23.25	-13 02 13.7	18.0	704
1999 RX ₁₃₅	1999 09 13.22862	22 20 27.84	-15 30 17.7	18.6	704	1999 RC ₁₃₆	1999 09 09.30361	22 20 22.64	-13 02 21.8	18.5	704
1999 RX ₁₃₅	1999 09 13.23999	22 20 27.31	-15 30 21.7	19.0	704	1999 RC ₁₃₆	1999 09 09.31804	22 20 21.97	-13 02 30.4	18.1	704
1999 RX ₁₃₅	1999 09 13.25149	22 20 26.76	-15 30 26.2	18.9	704	1999 RC ₁₃₆	1999 09 09.33199	22 20 21.41	-13 02 38.3	18.1	704
1999 RX ₁₃₅	1999 09 13.26351	22 20 26.25	-15 30 30.1	18.8	704	1999 RC ₁₃₆	1999 09 13.22794	22 17 48.46	-13 39 21.8	18.6	704
1999 RX ₁₃₅	1999 09 13.27507	22 20 25.58	-15 30 35.1	18.5	704	1999 RC ₁₃₆	1999 09 13.23925	22 17 48.05	-13 39 28.9	19.1	704
1999 RV ₁₃₅	* 1999 09 09.27513	22 26 02.52	-14 50 36.6	18.1	704	1999 RC ₁₃₆	1999 09 13.25070	22 17 47.59	-13 39 35.8	18.8	704
1999 RV ₁₃₅	1999 09 09.28922	22 26 01.85	-14 50 44.4	18.7	704	1999 RC ₁₃₆	1999 09 13.26280	22 17 47.16	-13 39 42.7	19.4	704
1999 RV ₁₃₅	1999 09 09.30346	22 26 01.08	-14 50 52.2	18.4	704	1999 RC ₁₃₆	1999 09 13.27438	22 17 46.64	-13 39 47.7	19.2	704
1999 RV ₁₃₅	1999 09 09.31789	22 26 00.25	-14 51 00.1	18.2	704	1999 RH ₁₃₆	* 1999 09 09.27528	22 20 32.75	-13 05 21.0	18.5	704
1999 RV ₁₃₅	1999 09 09.33183	22 25 59.42	-14 51 07.6	18.4	704	1999 RH ₁₃₆	1999 09 09.28937	22 20 32.16	-13 05 28.4	18.3	704
1999 RV ₁₃₅	1999 09 13.22862	22 22 50.03	-15 24 35.1	18.4	704	1999 RH ₁₃₆	1999 09 09.30361	22 20 31.53	-13 05 36.0	18.6	704
1999 RV ₁₃₅	1999 09 13.23999	22 22 49.43	-15 24 41.5	18.0	704	1999 RH ₁₃₆	1999 09 09.31804	22 20 30.90	-13 05 45.2	18.4	704
1999 RV ₁₃₅	1999 09 13.25149	22 22 48.86	-15 24 46.7	18.2	704	1999 RH ₁₃₆	1999 09 09.33199	22 20 30.27	-13 05 51.7	18.4	704
1999 RV ₁₃₅	1999 09 13.26351	22 22 48.26	-15 24 53.4	18.1	704	1999 RH ₁₃₆	1999 09 13.22794	22 17 46.66	-13 41 17.3	19.0	704
1999 RV ₁₃₅	1999 09 13.27507	22 22 47.69	-15 24 58.4	17.8	704	1999 RH ₁₃₆	1999 09 13.23925	22 17 46.24	-13 41 24.0	19.3	704
1999 RZ ₁₃₅	1999 08 08.34345	22 54 37.37	-13 41 06.4	19.2 R	699	1999 RH ₁₃₆	1999 09 13.25070	22 17 45.72	-13 41 29.4	19.3	704
1999 RZ ₁₃₅	1999 08 08.36890	22 54 36.36	-13 41 12.1		699	1999 RH ₁₃₆	1999 09 13.26280	22 17 45.24	-13 41 36.6	18.8	704
1999 RZ ₁₃₅	1999 08 08.39435	22 54 35.30	-13 41 18.9		699	1999 RH ₁₃₆	1999 09 13.27438	22 17 44.77	-13 41 42.7	19.0	704
1999 RZ ₁₃₅	1999 09 07.33712	22 28 05.55	-15 28 53.9	18.5	704	1999 RJ ₁₃₆	* 1999 09 09.27528	22 23 06.37	-12 38 44.1	17.5	704
1999 RZ ₁₃₅	1999 09 07.34883	22 28 04.90	-15 28 55.3	18.6	704	1999 RJ ₁₃₆	1999 09 09.28937	22 23 05.90	-12 38 55.1	17.8	704
1999 RZ ₁₃₅	1999 09 07.36068	22 28 04.21	-15 28 58.1	18.8	704	1999 RJ ₁₃₆	1999 09 09.30361	22 23 05.36	-12 39 05.9	17.8	704
1999 RZ ₁₃₅	1999 09 07.37251	22 28 03.62	-15 28 58.8	19.1	704	1999 RJ ₁₃₆	1999 09 09.31804	22 23 04.82	-12 39 17.6	17.6	704
1999 RZ ₁₃₅	* 1999 09 09.27513	22 26 19.02	-15 33 22.9	18.6	704	1999 RJ ₁₃₆	1999 09 09.33199	22 23 04.32	-12 39 28.1	17.8	704
1999 RZ ₁₃₅	1999 09 09.28922	22 26 18.28	-15 33 23.5	19.0	704	1999 RJ ₁₃₆	1999 09 13.22853	22 20 57.92	-13 28 19.8	18.0	704
1999 RZ ₁₃₅	1999 09 09.30346	22 26 17.52	-15 33 25.8	18.5	704	1999 RJ ₁₃₆	1999 09 13.23989	22 20 57.57	-13 28 28.1	18.3	704
1999 RZ ₁₃₅	1999 09 09.31789	22 26 16.64	-15 33 27.8	18.9	704	1999 RJ ₁₃₆	1999 09 13.25142	22 20 57.17	-13 28 36.8	18.4	704
1999 RZ ₁₃₅	1999 09 09.33183	22 26 15.86	-15 33 30.9	18.6	704	1999 RJ ₁₃₆	1999 09 13.26341	22 20 56.78	-13 28 45.6	18.5	704
1999 RZ ₁₃₅	1999 09 13.22862	22 22 51.42	-15 40 42.8	18.7	704	1999 RJ ₁₃₆	1999 09 13.27497	22 20 56.35	-13 28 53.3	18.3	704
1999 RZ ₁₃₅	1999 09 13.23999	22 22 50.79	-15 40 45.0	18.8	704	1999 RK ₁₃₆	* 1999 09 09.27528	22 23 25.67	-12 24 11.9	18.2	704
1999 RZ ₁₃₅	1999 09 13.25149	22 22 50.20	-15 40 46.4	19.1	704	1999 RK ₁₃₆	1999 09 09.28937	22 23 25.02	-12 24 11.1	18.1	704
1999 RZ ₁₃₅	1999 09 13.26351	22 22 49.57	-15 40 47.1	18.7	704	1999 RK ₁₃₆	1999 09 09.30361	22 23 24.28	-12 24 10.3	18.4	704
1999 RZ ₁₃₅	1999 09 13.27507	22 22 48.94	-15 40 48.2	18.6	704	1999 RK ₁₃₆	1999 09 09.31804	22 23 23.53	-12 24 09.6	18.0	704
1999 RA ₁₃₆	1999 09 07.33547	22 21 29.10	-13 52 41.6	18.7	704	1999 RK ₁₃₆	1999 09 09.33199	22 23 22.86	-12 24 08.9	18.2	704
1999 RA ₁₃₆	1999 09 07.34723	22 21 28.46	-13 52 46.1	19.0	704	1999 RK ₁₃₆	1999 09 13.22846	22 20 31.04	-12 19 52.0	18.7	704
1999 RA ₁₃₆	1999 09 07.35905	22 21 27.78	-13 52 51.9	19.0	704	1999 RK ₁₃₆	1999 09 13.23982	22 20 30.50	-12 19 50.8	18.5	704
1999 RA ₁₃₆	1999 09 07.37090	22 21 27.12	-13 52 54.2	19.2	704	1999 RK ₁₃₆	1999 09 13.25132	22 20 30.03	-12 19 50.2	18.8	704
1999 RA ₁₃₆	1999 09 07.38279	22 21 26.37	-13 53 00.3	19.1	704	1999 RK ₁₃₆	1999 09 13.26334	22 20 29.44	-12 19 49.1	18.9	704
1999 RA ₁₃₆	* 1999 09 09.27520	22 19 43.77	-14 04 46.1	18.5	704	1999 RK ₁₃₆	1999 09 13.27490	22 20 28.92	-12 19 48.2	18.5	704
1999 RA ₁₃₆	1999 09 09.28929	22 19 42.96	-14 04 51.7	19.0	704	1999 RL ₁₃₆	* 1999 09 09.27528	22 23 34.57	-12 54 38.4	18.2	704
1999 RA ₁₃₆	1999 09 09.30354	22 19 42.19	-14 04 55.1	18.5	704	1999 RL ₁₃₆	1999 09 09.28937	22 23 34.00	-12 54 44.6	18.7	704
1999 RA ₁₃₆	1999 09 09.31797	22 19 41.43	-14 05 00.3	18.8	704	1999 RL ₁₃₆	1999 09 09.30361	22 23 33.38	-12 54 52.6	18.4	704
1999 RA ₁₃₆	1999 09 09.33191	22 19 40.59	-14 05 05.8	18.9	704	1999 RL ₁₃₆	1999 09 09.31804	22 23 32.74	-12 55 00.5	17.6	704
1999 RA ₁₃₆	1999 09 13.22794	22 16 19.11	-14 27 35.8	18.6	704	1999 RL ₁₃₆	1999 09 09.33199	22 23 32.13	-12 55 08.1	17.8	704
1999 RA ₁₃₆	1999 09 13.23925	22 16 18.53	-14 27 39.5	19.3	704	1999 RL ₁₃₆	1999 09 13.22853	22 21 02.95	-13 29 02.4	18.6	704
1999 RA ₁₃₆	1999 09 13.27438	22 16 16.67	-14 27 51.3	19.1	704						

1999 RP ₁₃₆	1999 09 09.33214	22 18 49.54	-09 51 34.1	18.1	704	1999 RA ₁₃₇	1999 09 09.28968	22 14 44.93	-08 11 18.9	17.9	704
1999 RP ₁₃₆	1999 09 13.22813	22 15 13.77	-09 50 01.1	17.7	704	1999 RA ₁₃₇	1999 09 09.30393	22 14 44.39	-08 11 24.4	17.6	704
1999 RP ₁₃₆	1999 09 13.23943	22 15 13.16	-09 50 00.6	18.1	704	1999 RA ₁₃₇	1999 09 09.31835	22 14 43.84	-08 11 30.7	17.4	704
1999 RP ₁₃₆	1999 09 13.25096	22 15 12.47	-09 50 00.3	18.2	704	1999 RA ₁₃₇	1999 09 09.33230	22 14 43.34	-08 11 36.7	17.1	704
1999 RP ₁₃₆	1999 09 13.26299	22 15 11.84	-09 50 00.3	18.4	704	1999 RA ₁₃₇	1999 09 13.22819	22 12 42.81	-08 38 42.7	18.0	704
1999 RP ₁₃₆	1999 09 13.27457	22 15 11.18	-09 49 59.6	18.3	704	1999 RA ₁₃₇	1999 09 13.23950	22 12 42.46	-08 38 47.9	18.7	704
1999 RQ ₁₃₆	* 1999 09 09.27544	22 20 11.58	-10 25 22.7	18.6	704	1999 RA ₁₃₇	1999 09 13.25103	22 12 42.11	-08 38 52.6	18.4	704
1999 RQ ₁₃₆	1999 09 09.28952	22 20 10.77	-10 25 28.0	18.4	704	1999 RA ₁₃₇	1999 09 13.26305	22 12 41.73	-08 38 57.6	18.2	704
1999 RQ ₁₃₆	1999 09 09.30377	22 20 10.08	-10 25 35.1	18.7	704	1999 RA ₁₃₇	1999 09 13.27463	22 12 41.34	-08 39 01.9	18.1	704
1999 RQ ₁₃₆	1999 09 09.31820	22 20 09.39	-10 25 40.3	18.6	704	1999 RB ₁₃₇	* 1999 09 09.27559	22 15 19.42	-08 16 00.2	18.2	704
1999 RQ ₁₃₆	1999 09 09.33214	22 20 08.70	-10 25 46.2	18.1	704	1999 RB ₁₃₇	1999 09 09.28968	22 15 18.64	-08 16 06.3	18.4	704
1999 RQ ₁₃₆	1999 09 13.22813	22 17 14.36	-10 51 16.0	17.4	704	1999 RB ₁₃₇	1999 09 09.30393	22 15 17.89	-08 16 12.6	18.1	704
1999 RQ ₁₃₆	1999 09 13.23943	22 17 13.85	-10 51 19.9	18.1	704	1999 RB ₁₃₇	1999 09 09.31835	22 15 17.20	-08 16 18.6	18.6	704
1999 RQ ₁₃₆	1999 09 13.25096	22 17 13.30	-10 51 24.3	18.7	704	1999 RB ₁₃₇	1999 09 09.33230	22 15 16.52	-08 16 24.8	19.0	704
1999 RQ ₁₃₆	1999 09 13.26299	22 17 12.77	-10 51 28.8	18.1	704	1999 RB ₁₃₇	1999 09 13.22819	22 12 13.46	-08 44 44.5	18.2	704
1999 RQ ₁₃₆	1999 09 13.27457	22 17 12.21	-10 51 33.6	17.9	704	1999 RB ₁₃₇	1999 09 13.23950	22 12 12.98	-08 44 47.8	19.5	704
1999 RR ₁₃₆	1999 08 22.24052	22 23 48.76	-06 28 18.5	18.4 R	703	1999 RB ₁₃₇	1999 09 13.25103	22 12 12.34	-08 44 54.0	18.9	704
1999 RR ₁₃₆	1999 08 22.25102	22 23 48.24	-06 28 24.0	18.6 R	703	1999 RB ₁₃₇	1999 09 13.26305	22 12 11.80	-08 44 58.5	19.0	704
1999 RR ₁₃₆	1999 08 22.26154	22 23 47.76	-06 28 30.4	18.0 R	703	1999 RB ₁₃₇	1999 09 13.27463	22 12 11.20	-08 45 02.6	19.1	704
1999 RR ₁₃₆	1999 08 22.27207	22 23 47.30	-06 28 37.7	18.7 R	703	1999 RC ₁₃₇	* 1999 09 09.27559	22 17 47.93	-08 28 26.5	18.8	704
1999 RR ₁₃₆	1999 09 07.30967	22 11 46.47	-08 59 46.9	19.1	704	1999 RC ₁₃₇	1999 09 09.28968	22 17 47.18	-08 28 30.3	18.5	704
1999 RR ₁₃₆	1999 09 07.32174	22 11 46.01	-08 59 52.6	18.5	704	1999 RC ₁₃₇	1999 09 09.30393	22 17 46.46	-08 28 35.0	18.3	704
1999 RR ₁₃₆	1999 09 07.33385	22 11 45.50	-08 59 58.8	19.5	704	1999 RC ₁₃₇	1999 09 09.31835	22 17 45.68	-08 28 37.1	19.0	704
1999 RR ₁₃₆	* 1999 09 09.27551	22 10 24.63	-09 17 40.2	18.7	704	1999 RC ₁₃₇	1999 09 09.33230	22 17 44.91	-08 28 41.1	19.0	704
1999 RR ₁₃₆	1999 09 09.28960	22 10 24.01	-09 17 49.1	18.9	704	1999 RC ₁₃₇	1999 09 13.23950	22 14 46.63	-08 43 28.3	19.8	704
1999 RR ₁₃₆	1999 09 09.30385	22 10 23.49	-09 17 56.4	19.0	704	1999 RC ₁₃₇	1999 09 13.25103	22 14 46.21	-08 43 31.4	19.5	704
1999 RR ₁₃₆	1999 09 09.31828	22 10 22.88	-09 18 02.4	19.5	704	1999 RC ₁₃₇	1999 09 13.26305	22 14 45.71	-08 43 34.2	19.2	704
1999 RR ₁₃₆	1999 09 09.33222	22 10 22.28	-09 18 10.6	19.4	704	1999 RC ₁₃₇	1999 09 13.27463	22 14 45.16	-08 43 37.5	19.1	704
1999 RR ₁₃₆	1999 09 13.22707	22 07 48.66	-09 52 40.8	19.1	704	1999 RD ₁₃₇	* 1999 09 09.27574	22 15 52.31	-07 13 34.5	18.4	704
1999 RR ₁₃₆	1999 09 13.23840	22 07 48.25	-09 52 47.1	19.1	704	1999 RD ₁₃₇	1999 09 09.30408	22 15 50.62	-07 13 35.0	18.7	704
1999 RR ₁₃₆	1999 09 13.24981	22 07 47.77	-09 52 53.3	19.3	704	1999 RD ₁₃₇	1999 09 09.31851	22 15 49.86	-07 13 35.6	19.2	704
1999 RR ₁₃₆	1999 09 13.26191	22 07 47.24	-09 52 58.9	19.4	704	1999 RD ₁₃₇	1999 09 09.33245	22 15 49.01	-07 13 35.0	18.5	704
1999 RS ₁₃₆	* 1999 09 09.27551	22 12 20.98	-09 24 34.0	18.3	704	1999 RD ₁₃₇	1999 09 14.19224	22 11 33.56	-07 16 20.5	18.4	704
1999 RS ₁₃₆	1999 09 09.28960	22 12 20.47	-09 24 41.1	18.2	704	1999 RD ₁₃₇	1999 09 14.21787	22 11 32.29	-07 16 21.8	18.6	704
1999 RS ₁₃₆	1999 09 09.30385	22 12 19.90	-09 24 48.4	18.0	704	1999 RD ₁₃₇	1999 09 14.23077	22 11 31.55	-07 16 22.5	18.0	704
1999 RS ₁₃₆	1999 09 09.31828	22 12 19.33	-09 24 55.1	18.5	704	1999 RD ₁₃₇	1999 09 14.24366	22 11 30.86	-07 16 22.7	18.0	704
1999 RS ₁₃₆	1999 09 09.33222	22 12 18.77	-09 25 01.5	18.3	704	1999 RE ₁₃₇	* 1999 09 09.27574	22 17 34.53	-06 59 27.9	17.9	704
1999 RS ₁₃₆	1999 09 13.22707	22 09 57.70	-09 55 40.0	18.8	704	1999 RE ₁₃₇	1999 09 09.28983	22 17 33.74	-06 59 31.2	18.8	704
1999 RS ₁₃₆	1999 09 13.23840	22 09 57.31	-09 55 45.3	19.0	704	1999 RE ₁₃₇	1999 09 09.30408	22 17 32.90	-06 59 32.5	17.7	704
1999 RS ₁₃₆	1999 09 13.24981	22 09 56.93	-09 55 51.2	19.2	704	1999 RE ₁₃₇	1999 09 09.31851	22 17 32.07	-06 59 34.8	18.1	704
1999 RS ₁₃₆	1999 09 13.26191	22 09 56.46	-09 55 56.3	18.8	704	1999 RE ₁₃₇	1999 09 09.33245	22 17 31.29	-06 59 37.2	18.0	704
1999 RS ₁₃₆	1999 09 13.27350	22 09 56.00	-09 56 01.7	18.6	704	1999 RE ₁₃₇	1999 09 14.19224	22 13 16.05	-07 13 25.1	18.8	704
1999 RT ₁₃₆	* 1999 09 09.27551	22 12 37.45	-09 31 57.8	18.7	704	1999 RE ₁₃₇	1999 09 14.20506	22 13 15.42	-07 13 26.5	18.8	704
1999 RT ₁₃₆	1999 09 09.28960	22 12 36.88	-09 31 59.9	18.8	704	1999 RE ₁₃₇	1999 09 14.21787	22 13 14.71	-07 13 30.1	19.1	704
1999 RT ₁₃₆	1999 09 09.31828	22 12 35.70	-09 32 06.8	19.4	704	1999 RE ₁₃₇	1999 09 14.23077	22 13 13.97	-07 13 32.9	18.8	704
1999 RT ₁₃₆	1999 09 09.33222	22 12 35.15	-09 32 10.2	19.4	704	1999 RF ₁₃₇	* 1999 09 09.27574	22 19 32.87	-06 50 53.8	18.7	704
1999 RT ₁₃₆	1999 09 13.22707	22 10 18.63	-09 45 58.6	18.8	704	1999 RF ₁₃₇	1999 09 09.28983	22 19 32.20	-06 50 57.2	19.2	704
1999 RT ₁₃₆	1999 09 13.23840	22 10 18.17	-09 46 01.8	19.8	704	1999 RF ₁₃₇	1999 09 09.31851	22 19 31.18	-06 51 05.4	18.9	704
1999 RT ₁₃₆	1999 09 13.26191	22 10 17.40	-09 46 06.1	19.2	704	1999 RF ₁₃₇	1999 09 09.33245	22 19 30.51	-06 51 10.3	18.7	704
1999 RT ₁₃₆	1999 09 13.27350	22 10 16.94	-09 46 08.3	19.8	704	1999 RF ₁₃₇	1999 09 14.19344	22 16 42.00	-07 13 31.1	18.3	704
1999 RU ₁₃₆	* 1999 09 09.27551	22 13 54.93	-09 03 12.1	18.2	704	1999 RF ₁₃₇	1999 09 14.20623	22 16 41.51	-07 13 34.2	18.7	704
1999 RU ₁₃₆	1999 09 09.28960	22 13 54.46	-09 03 21.4	18.1	704	1999 RF ₁₃₇	1999 09 14.21907	22 16 41.06	-07 13 39.2	18.7	704
1999 RU ₁₃₆	1999 09 09.30385	22 13 53.98	-09 03 30.6	18.2	704	1999 RF ₁₃₇	1999 09 14.23197	22 16 40.61	-07 13 41.6	18.5	704
1999 RU ₁₃₆	1999 09 09.31828	22 13 53.49	-09 03 39.5	18.5	704	1999 RF ₁₃₇	1999 09 14.24487	22 16 40.15	-07 13 44.9	18.6	704
1999 RU ₁₃₆	1999 09 09.33222	22 13 53.00	-09 03 48.5	18.3	704	1999 RG ₁₃₇	* 1999 09 09.27585	22 18 50.76	-08 06 41.7	18.1	704
1999 RU ₁₃₆	1999 09 13.22707	22 12 04.31	-09 44 34.6	18.5	704	1999 RG ₁₃₇	1999 09 09.28992	22 18 49.90	-08 06 42.7	18.3	704
1999 RU ₁₃₆	1999 09 13.23840	22 12 04.00	-09 44 41.7	18.6	704	1999 RG ₁₃₇	1999 09 09.30417	22 18 48.98	-08 06 46.6	18.4	704
1999 RU ₁₃₆	1999 09 13.24981	22 12 03.61	-09 44 48.0	18.8	704	1999 RG ₁₃₇	1999 09 09.31859	22 18 48.08	-08 06 48.7	18.4	704
1999 RU ₁₃₆	1999 09 13.26191	22 12 03.27	-09 44 55.8	18.7	704	1999 RG ₁₃₇	1999 09 09.33253	22 18 47.24	-08 06 51.2	18.3	704
1999 RU ₁₃₆	1999 09 13.27350	22 12 02.94	-09 45 02.5	18.8	704	1999 RG ₁₃₇	1999 09 14.19354	22 14 01.14	-08 19 39.4	17.9	704
1999 RV ₁₃₆	* 1999 09 09.27551	22 14 44.11	-09 22 11.5	18.6	704	1999 RG ₁₃₇	1999 09 14.20634	22 14 00.39	-08 19 41.4	18.7	704
1999 RV ₁₃₆	1999 09 09.28960	22 14 43.18	-09 22 13.5	18.3	704	1999 RG ₁₃₇	1999 09 14.21918	22 13 59.59	-08 19 43.0	18.4	704
1999 RV ₁₃₆	1999 09 09.30385	22 14 42.40	-09 22 15.3	18.3	704	1999 RG ₁₃₇	1999 09 14.23207	22 13 58.87	-08 19 44.4	18.3	704
1999 RV ₁₃₆	1999 09 09.31828	22 14 41.55	-09 22 17.5	18.7	704	1999 RG ₁₃₇	1999 09 14.24497	22 13 58.13	-08 19 46.9	18.5	704
1999 RV ₁₃₆	1999 09 09.33222	22 14 40.71	-09 22 19.3	18.5	704	1999 RH ₁₃₇	1999 09 05.24038	22 21 40.00	-06 54 42.7	17.0 R	699
1999 RV ₁₃₆	1999 09 13.22819	22 11 13.55	-09 31 15.6	17.9	704	1999 RH ₁₃₇	1999 09 05.26589	22 21 38.94	-06 55 02.2		699
1999 RV ₁₃₆	1999 09 13.23950	22 11 12.93	-09 31 16.3	18.3	704	1999 RH ₁₃₇	1999 09 05.29146	22 21 37.79	-06 55 21.9		699
1999 RV ₁₃₆	1999 09 13.25103	22 11 12.33	-09 31 18.0	18.4	704	1999 RH ₁₃₇	1999 09 07.28560	22 20 17.13	-07 20 35.6		704
1999 RV ₁₃₆	1999 09 13.26305	22 11 11.68	-09 31 19.2	18.4	704	199					

1999 RK ₁₃₇	1999 09 14.21918	22 17 26.66	-08 15 05.7	19.2	704	1999 RV ₁₃₇	* 1999 09 09.27604	22 22 25.92	-10 32 15.8	17.8	704
1999 RK ₁₃₇	1999 09 14.23207	22 17 26.14	-08 15 14.6	18.7	704	1999 RV ₁₃₇	1999 09 09.29012	22 22 25.10	-10 32 15.6	17.9	704
1999 RK ₁₃₇	1999 09 14.24497	22 17 25.61	-08 15 21.3	18.6	704	1999 RV ₁₃₇	1999 09 09.30437	22 22 24.32	-10 32 15.5	18.3	704
1999 RL ₁₃₇	* 1999 09 09.27585	22 21 00.06	-07 40 55.5	18.7	704	1999 RV ₁₃₇	1999 09 09.31882	22 22 23.54	-10 32 15.5	18.5	704
1999 RL ₁₃₇	1999 09 09.28992	22 20 59.42	-07 41 00.7	18.5	704	1999 RV ₁₃₇	1999 09 09.33276	22 22 22.71	-10 32 14.9	18.0	704
1999 RL ₁₃₇	1999 09 09.30417	22 20 58.75	-07 41 05.5	18.5	704	1999 RV ₁₃₇	1999 09 13.22813	22 19 04.17	-10 31 10.5	18.5	704
1999 RL ₁₃₇	1999 09 09.31859	22 20 58.07	-07 41 12.1	18.9	704	1999 RV ₁₃₇	1999 09 13.23943	22 19 03.54	-10 31 10.1	19.0	704
1999 RL ₁₃₇	1999 09 09.33253	22 20 57.47	-07 41 17.6	18.8	704	1999 RV ₁₃₇	1999 09 13.25096	22 19 02.91	-10 31 10.3	19.4	704
1999 RL ₁₃₇	1999 09 14.21918	22 17 35.67	-08 12 44.5	19.4	704	1999 RV ₁₃₇	1999 09 13.26299	22 19 02.37	-10 31 09.8	18.8	704
1999 RL ₁₃₇	1999 09 14.23207	22 17 35.18	-08 12 51.3	19.4	704	1999 RV ₁₃₇	1999 09 13.27457	22 19 01.75	-10 31 10.3	18.6	704
1999 RL ₁₃₇	1999 09 14.24497	22 17 34.58	-08 12 55.7	19.6	704	1999 RW ₁₃₇	* 1999 09 09.27604	22 23 10.22	-10 42 59.2	18.4	704
1999 RM ₁₃₇	* 1999 09 09.27585	22 23 48.03	-07 23 34.8	18.4	704	1999 RW ₁₃₇	1999 09 09.29012	22 23 09.57	-10 43 06.1	17.9	704
1999 RM ₁₃₇	1999 09 09.28992	22 23 47.41	-07 23 41.8	18.3	704	1999 RW ₁₃₇	1999 09 09.30437	22 23 08.86	-10 43 11.9	18.1	704
1999 RM ₁₃₇	1999 09 09.30417	22 23 46.77	-07 23 49.0	18.3	704	1999 RW ₁₃₇	1999 09 09.31882	22 23 08.22	-10 43 17.7	18.1	704
1999 RM ₁₃₇	1999 09 09.31859	22 23 46.05	-07 23 56.1	18.4	704	1999 RW ₁₃₇	1999 09 09.33276	22 23 07.59	-10 43 22.7	18.3	704
1999 RM ₁₃₇	1999 09 09.33253	22 23 45.60	-07 24 04.2	19.3	704	1999 RW ₁₃₇	1999 09 13.22839	22 20 21.83	-11 09 35.5	18.3	704
1999 RM ₁₃₇	1999 09 14.19361	22 20 31.98	-08 02 00.0	17.8	704	1999 RW ₁₃₇	1999 09 13.23975	22 20 21.38	-11 09 38.9	18.6	704
1999 RM ₁₃₇	1999 09 14.20641	22 20 31.48	-08 02 06.5	18.8	704	1999 RW ₁₃₇	1999 09 13.25125	22 20 20.78	-11 09 44.3	19.1	704
1999 RM ₁₃₇	1999 09 14.21925	22 20 30.96	-08 02 11.7	18.5	704	1999 RW ₁₃₇	1999 09 13.26327	22 20 20.32	-11 09 48.7	18.4	704
1999 RM ₁₃₇	1999 09 14.23215	22 20 30.43	-08 02 17.8	17.8	704	1999 RW ₁₃₇	1999 09 13.27483	22 20 19.79	-11 09 54.0	19.0	704
1999 RM ₁₃₇	1999 09 14.24505	22 20 29.93	-08 02 24.0	18.1	704	1999 RX ₁₃₇	* 1999 09 09.27604	22 26 21.61	-10 23 40.1	18.0	704
1999 RN ₁₃₇	* 1999 09 09.27594	22 15 56.58	-08 58 55.8	18.7	704	1999 RX ₁₃₇	1999 09 09.29012	22 26 21.00	-10 23 47.8	18.0	704
1999 RN ₁₃₇	1999 09 09.29003	22 15 55.87	-08 58 59.8	19.1	704	1999 RX ₁₃₇	1999 09 09.30437	22 26 20.30	-10 23 55.3	18.0	704
1999 RN ₁₃₇	1999 09 09.31870	22 15 54.68	-08 59 04.5	18.8	704	1999 RX ₁₃₇	1999 09 09.31882	22 26 19.56	-10 24 03.4	18.1	704
1999 RN ₁₃₇	1999 09 09.33265	22 15 53.96	-08 59 08.9	18.7	704	1999 RX ₁₃₇	1999 09 09.33276	22 26 18.91	-10 24 10.3	18.1	704
1999 RN ₁₃₇	1999 09 13.22819	22 13 05.78	-09 14 22.6	19.2	704	1999 RX ₁₃₇	1999 09 13.22839	22 23 29.24	-10 57 49.1	18.3	704
1999 RN ₁₃₇	1999 09 13.23950	22 13 05.24	-09 14 25.8	19.3	704	1999 RX ₁₃₇	1999 09 13.23975	22 23 28.76	-10 57 54.2	18.5	704
1999 RN ₁₃₇	1999 09 13.25103	22 13 04.79	-09 14 26.8	20.0	704	1999 RX ₁₃₇	1999 09 13.25125	22 23 28.22	-10 58 00.0	18.5	704
1999 RN ₁₃₇	1999 09 13.27463	22 13 03.79	-09 14 33.5	19.4	704	1999 RX ₁₃₇	1999 09 13.26327	22 23 27.68	-10 58 05.4	18.3	704
1999 RO ₁₃₇	* 1999 09 09.27594	22 16 35.95	-09 23 09.3	18.7	704	1999 RX ₁₃₇	1999 09 13.27483	22 23 27.15	-10 58 11.7	18.8	704
1999 RO ₁₃₇	1999 09 09.29003	22 16 35.32	-09 23 12.9	19.5	704	1999 RY ₁₃₇	* 1999 09 09.27613	22 20 18.92	-11 55 05.5	18.4	704
1999 RO ₁₃₇	1999 09 09.30425	22 16 34.60	-09 23 16.3	18.9	704	1999 RY ₁₃₇	1999 09 09.29020	22 20 18.23	-11 55 03.0	18.8	704
1999 RO ₁₃₇	1999 09 09.31870	22 16 33.95	-09 23 18.5	18.8	704	1999 RY ₁₃₇	1999 09 09.33284	22 20 15.62	-11 54 56.1	18.6	704
1999 RO ₁₃₇	1999 09 09.33265	22 16 33.30	-09 23 22.4	19.0	704	1999 RY ₁₃₇	1999 09 13.22806	22 16 45.34	-11 45 19.9	18.5	704
1999 RO ₁₃₇	1999 09 13.22819	22 13 41.56	-09 39 23.4	18.7	704	1999 RY ₁₃₇	1999 09 13.23937	22 16 44.60	-11 45 17.9	19.9	704
1999 RO ₁₃₇	1999 09 13.23950	22 13 41.07	-09 39 24.9	19.2	704	1999 RY ₁₃₇	1999 09 13.25083	22 16 44.12	-11 45 15.7	18.6	704
1999 RO ₁₃₇	1999 09 13.25103	22 13 40.54	-09 39 28.2	18.8	704	1999 RY ₁₃₇	1999 09 13.26292	22 16 43.59	-11 45 13.3	19.6	704
1999 RP ₁₃₇	* 1999 09 09.27594	22 16 58.70	-08 35 45.0	18.5	704	1999 RY ₁₃₇	1999 09 13.27450	22 16 42.84	-11 45 12.6	19.0	704
1999 RP ₁₃₇	1999 09 09.29003	22 16 58.10	-08 35 52.8	19.0	704	1999 RZ ₁₃₇	* 1999 09 09.27621	22 26 31.06	-11 19 25.9	18.5	704
1999 RP ₁₃₇	1999 09 09.30425	22 16 57.56	-08 36 00.5	18.7	704	1999 RZ ₁₃₇	1999 09 09.29028	22 26 30.20	-11 19 26.1	18.5	704
1999 RP ₁₃₇	1999 09 09.31870	22 16 56.98	-08 36 09.4	18.7	704	1999 RZ ₁₃₇	1999 09 09.30456	22 26 29.36	-11 19 24.7	18.7	704
1999 RP ₁₃₇	1999 09 09.33265	22 16 56.41	-08 36 17.2	19.3	704	1999 RZ ₁₃₇	1999 09 09.31898	22 26 28.55	-11 19 23.1	18.1	704
1999 RP ₁₃₇	1999 09 13.22819	22 14 46.50	-09 12 36.1	18.9	704	1999 RZ ₁₃₇	1999 09 09.33292	22 26 27.70	-11 19 20.9	18.3	704
1999 RP ₁₃₇	1999 09 13.23950	22 14 46.05	-09 12 41.8	18.6	704	1999 RZ ₁₃₇	1999 09 13.22839	22 22 56.12	-11 12 43.2	19.0	704
1999 RP ₁₃₇	1999 09 13.25103	22 14 45.62	-09 12 47.9	19.0	704	1999 RZ ₁₃₇	1999 09 13.23975	22 22 55.61	-11 12 41.6	18.9	704
1999 RP ₁₃₇	1999 09 13.26305	22 14 45.27	-09 12 54.9	18.9	704	1999 RZ ₁₃₇	1999 09 13.25125	22 22 54.85	-11 12 39.8	19.3	704
1999 RP ₁₃₇	1999 09 13.27463	22 14 44.83	-09 13 00.4	19.1	704	1999 RZ ₁₃₇	1999 09 13.26327	22 22 54.18	-11 12 37.9	19.3	704
1999 RQ ₁₃₇	* 1999 09 09.27594	22 17 09.65	-09 33 01.0	18.6	704	1999 RZ ₁₃₇	1999 09 13.27483	22 22 53.67	-11 12 37.1	19.6	704
1999 RQ ₁₃₇	1999 09 09.29003	22 17 08.97	-09 33 06.5	19.0	704	1999 RA ₁₃₈	* 1999 09 09.27621	22 27 18.36	-11 02 18.2	18.0	704
1999 RQ ₁₃₇	1999 09 09.30425	22 17 08.36	-09 33 10.9	18.6	704	1999 RA ₁₃₈	1999 09 09.29028	22 27 17.52	-11 02 17.9	18.2	704
1999 RQ ₁₃₇	1999 09 09.31870	22 17 07.77	-09 33 16.7	18.4	704	1999 RA ₁₃₈	1999 09 09.30456	22 27 16.75	-11 02 16.8	18.0	704
1999 RQ ₁₃₇	1999 09 09.33265	22 17 07.16	-09 33 22.2	18.5	704	1999 RA ₁₃₈	1999 09 09.31898	22 27 16.00	-11 02 16.9	17.4	704
1999 RQ ₁₃₇	1999 09 13.22813	22 14 34.52	-09 57 43.6	19.0	704	1999 RA ₁₃₈	1999 09 09.33292	22 27 15.19	-11 02 15.9	18.1	704
1999 RQ ₁₃₇	1999 09 13.23943	22 14 34.11	-09 57 47.2	18.6	704	1999 RA ₁₃₈	1999 09 13.22839	22 24 06.97	-11 00 02.8	18.9	704
1999 RQ ₁₃₇	1999 09 13.25096	22 14 33.67	-09 57 51.6	18.6	704	1999 RA ₁₃₈	1999 09 13.23975	22 24 06.41	-11 00 01.8	19.3	704
1999 RQ ₁₃₇	1999 09 13.26299	22 14 33.15	-09 57 56.2	18.9	704	1999 RA ₁₃₈	1999 09 13.25125	22 24 05.80	-11 00 01.6	19.3	704
1999 RR ₁₃₇	* 1999 09 09.27594	22 17 29.94	-08 43 02.2	18.4	704	1999 RA ₁₃₈	1999 09 13.26327	22 24 05.26	-11 00 01.3	19.0	704
1999 RR ₁₃₇	1999 09 09.29003	22 17 29.35	-08 43 09.5	19.2	704	1999 RA ₁₃₈	1999 09 13.27483	22 24 04.64	-11 00 00.5	19.3	704
1999 RR ₁₃₇	1999 09 09.30425	22 17 28.65	-08 43 17.9	19.0	704	1999 RB ₁₃₈	1999 08 07.37238	22 50 45.06	-09 22 32.0	17.0 R	699
1999 RR ₁₃₇	1999 09 09.31870	22 17 28.03	-08 43 24.9	18.5	704	1999 RB ₁₃₈	1999 08 07.39787	22 50 44.21	-09 22 37.0	699	
1999 RR ₁₃₇	1999 09 09.33265	22 17 27.35	-08 43 32.7	18.4	704	1999 RB ₁₃₈	1999 08 07.42336	22 50 43.27	-09 22 42.9	699	
1999 RR ₁₃₇	1999 09 13.22819	22 14 39.50	-09 18 55.5	18.6	704	1999 RB ₁₃₈	1999 08 08.33582	22 50 12.11	-09 26 01.7	17.2 R	699
1999 RR ₁₃₇	1999 09 13.23950	22 14 38.90	-09 19 01.7	18.8	704	1999 RB ₁₃₈	1999 08 08.36126	22 50 11.13	-09 26 07.9	699	
1999 RR ₁₃₇	1999 09 13.25103	22 14 38.53	-09 19 08.7	18.8	704	1999 RB ₁₃₈	1999 08 08.38671	22 50 10.25	-09 26 13.8	699	
1999 RR ₁₃₇	1999 09 13.26305	22 14 37.97	-09 19 15.1	19.2	704	1999 RB ₁₃₈	1999 07.33686	22 28 53.24	-11 29 45.4	17.2	704
1999 RR ₁₃₇	1999 09 13.27463	22 14 37.46	-09 19 20.3	18.9	704	1999 RB ₁₃₈	1999 07.34860	22 28 52.69	-11 29 47.8	17.7	704
1999 RS ₁₃₇	* 1999 09 09.27594	22 17 45.19	-09 42 59.8	18.9	704	1999 RB ₁₃₈	1999 07.36043	22 28 52.16	-11 29 51.1	17.1	704
1999 RS ₁₃₇	1999 09 09.29003	22 17 44.73	-09 43 04.9	19.0	704	1999 RB ₁₃₈	1999 07.37229	22 28 51.60	-11 29 54.0	17.6	704
1999 RS ₁₃₇	1999 09 09.30425	22 17 43.96	-09 43 11.9	19.2	704	1999					

1999 RF ₁₃₈	1999 09 09.29028	22 32 18.51	-11 58 13.0	18.7	704	1999 RN ₁₃₈	1999 09 18.23416	23 02 03.15	+16 04 11.0	18.4	704
1999 RF ₁₃₈	1999 09 09.30456	22 32 17.81	-11 58 15.2	18.4	704	1999 RN ₁₃₈	1999 09 18.24761	23 02 02.40	+16 04 06.8	18.2	704
1999 RF ₁₃₈	1999 09 09.31898	22 32 17.11	-11 58 17.9	18.5	704	1999 RO ₁₃₈	* 1999 09 09.27827	23 21 25.45	+19 04 57.6	19.1	704
1999 RF ₁₃₈	1999 09 09.33292	22 32 16.32	-11 58 20.6	18.3	704	1999 RO ₁₃₈	1999 09 09.29236	23 21 24.72	+19 04 54.4	19.1	704
1999 RF ₁₃₈	1999 09 13.22932	22 29 13.90	-12 08 03.5	17.9	704	1999 RO ₁₃₈	1999 09 09.30649	23 21 23.98	+19 04 52.7	19.3	704
1999 RF ₁₃₈	1999 09 13.24076	22 29 13.39	-12 08 04.2	18.4	704	1999 RO ₁₃₈	1999 09 09.32088	23 21 23.26	+19 04 49.9	19.1	704
1999 RF ₁₃₈	1999 09 13.25220	22 29 12.82	-12 08 05.9	18.3	704	1999 RO ₁₃₈	1999 09 11.25959	23 19 49.57	+18 58 13.2	19.0	704
1999 RF ₁₃₈	1999 09 13.26420	22 29 12.23	-12 08 08.2	18.1	704	1999 RO ₁₃₈	1999 09 11.27473	23 19 48.78	+18 58 10.5	19.5	704
1999 RF ₁₃₈	1999 09 13.27578	22 29 11.66	-12 08 10.0	18.8	704	1999 RO ₁₃₈	1999 09 11.28995	23 19 47.98	+18 58 05.7	19.3	704
1999 RG ₁₃₈	* 1999 09 09.27629	22 26 23.16	-12 22 19.9	17.6	704	1999 RO ₁₃₈	1999 09 11.30431	23 19 47.28	+18 58 03.4	19.3	704
1999 RG ₁₃₈	1999 09 09.29037	22 26 22.32	-12 22 21.4	17.9	704	1999 RO ₁₃₈	1999 09 11.31874	23 19 46.46	+18 58 00.2	19.3	704
1999 RG ₁₃₈	1999 09 09.30464	22 26 21.49	-12 22 23.5	17.9	704	1999 RO ₁₃₈	1999 09 18.20906	23 14 13.91	+18 24 32.7	19.0	704
1999 RG ₁₃₈	1999 09 09.31909	22 26 20.58	-12 22 24.8	17.9	704	1999 RO ₁₃₈	1999 09 18.22236	23 14 13.28	+18 24 27.4	19.0	704
1999 RG ₁₃₈	1999 09 09.33301	22 26 19.77	-12 22 27.1	17.9	704	1999 RO ₁₃₈	1999 09 18.23588	23 14 12.47	+18 24 22.7	18.9	704
1999 RG ₁₃₈	1999 09 13.22846	22 22 47.20	-12 29 39.1	18.4	704	1999 RO ₁₃₈	1999 09 18.24938	23 14 11.95	+18 24 17.9	19.2	704
1999 RG ₁₃₈	1999 09 13.23982	22 22 46.61	-12 29 41.2	18.4	704	1999 RF ₁₃₈	* 1999 09 13.29576	23 22 14.37	-03 28 55.4	20.4 V	691
1999 RG ₁₃₈	1999 09 13.25132	22 22 45.94	-12 29 42.4	18.3	704	1999 RF ₁₃₈	1999 09 13.32314	23 22 13.24	-03 29 08.0	20.4 V	691
1999 RG ₁₃₈	1999 09 13.26334	22 22 45.26	-12 29 43.0	18.3	704	1999 RF ₁₃₈	1999 09 13.34460	23 22 12.35	-03 29 17.9	21.0 V	691
1999 RG ₁₃₈	1999 09 13.27490	22 22 44.63	-12 29 44.2	18.3	704	1999 RF ₁₃₈	1999 09 17.30671	23 19 30.54	-03 59 27.1	20.8 V	691
1999 RH ₁₃₈	1999 08 08.33710	22 57 07.82	-10 47 17.4	18.7 R	699	1999 RF ₁₃₈	1999 09 17.37139	23 19 27.81	-03 59 56.4	21.0 V	691
1999 RH ₁₃₈	1999 08 08.36253	22 57 06.82	-10 47 22.7		699	1999 RQ ₁₃₈	1999 09 06.27443	23 37 10.03	-02 00 20.2	19.4 V	691
1999 RH ₁₃₈	1999 08 08.38799	22 57 05.77	-10 47 24.2		699	1999 RQ ₁₃₈	1999 09 06.29610	23 37 09.21	-02 00 31.1	19.3 V	691
1999 RH ₁₃₈	1999 09 07.34868	22 32 20.13	-12 19 14.4	19.4	704	1999 RQ ₁₃₈	1999 09 06.31696	23 37 08.40	-02 00 41.6	19.3 V	691
1999 RH ₁₃₈	1999 09 07.37236	22 32 18.87	-12 19 21.6	19.9	704	1999 RQ ₁₃₈	1999 09 07.39446	23 36 28.30	-02 09 44.0	18.7	704
1999 RH ₁₃₈	1999 09 07.38419	22 32 18.32	-12 19 23.3	19.5	704	1999 RQ ₁₃₈	1999 09 07.40588	23 36 27.79	-02 09 48.6	19.2	704
1999 RH ₁₃₈	* 1999 09 09.27629	22 30 42.20	-12 24 02.5	18.8	704	1999 RQ ₁₃₈	1999 09 07.41732	23 36 27.34	-02 09 54.5	19.5	704
1999 RH ₁₃₈	1999 09 09.29037	22 30 41.42	-12 24 04.6	19.0	704	1999 RQ ₁₃₈	1999 09 07.42870	23 36 26.89	-02 10 01.1	19.7	704
1999 RH ₁₃₈	1999 09 09.31909	22 30 40.00	-12 24 08.9	19.0	704	1999 RQ ₁₃₈	1999 09 07.44007	23 36 26.55	-02 10 05.6	19.7	704
1999 RH ₁₃₈	1999 09 13.22926	22 27 29.41	-12 32 42.5	18.6	704	1999 RQ ₁₃₈	* 1999 09 09.27946	23 35 17.44	-02 25 39.0	19.6	704
1999 RH ₁₃₈	1999 09 13.24069	22 27 28.87	-12 32 44.6	18.9	704	1999 RQ ₁₃₈	1999 09 09.30779	23 35 16.37	-02 25 53.5	19.2	704
1999 RH ₁₃₈	1999 09 13.25214	22 27 28.27	-12 32 45.3	19.0	704	1999 RQ ₁₃₈	1999 09 09.32203	23 35 15.82	-02 26 00.4	19.0	704
1999 RH ₁₃₈	1999 09 13.26413	22 27 27.65	-12 32 47.0	19.2	704	1999 RQ ₁₃₈	1999 09 09.42461	23 35 11.83	-02 26 54.8	19.3	704
1999 RH ₁₃₈	1999 09 13.27572	22 27 27.10	-12 32 47.9	19.2	704	1999 RQ ₁₃₈	1999 09 09.45185	23 35 10.71	-02 27 09.8	19.5	704
1999 RJ ₁₃₈	* 1999 09 09.27629	22 31 04.74	-12 55 10.8	18.6	704	1999 RQ ₁₃₈	1999 09 09.46530	23 35 10.11	-02 27 15.8	19.5	704
1999 RJ ₁₃₈	1999 09 09.29037	22 31 03.93	-12 55 15.3	18.5	704	1999 RQ ₁₃₈	1999 09 14.22752	23 32 07.10	-03 08 03.8	18.5	704
1999 RJ ₁₃₈	1999 09 09.30464	22 31 03.29	-12 55 20.0	18.7	704	1999 RQ ₁₃₈	1999 09 14.24032	23 32 06.55	-03 08 10.0	18.7	704
1999 RJ ₁₃₈	1999 09 09.31909	22 31 02.58	-12 55 25.5	18.4	704	1999 RQ ₁₃₈	1999 09 14.25339	23 32 06.03	-03 08 17.1	18.6	704
1999 RJ ₁₃₈	1999 09 09.33301	22 31 01.91	-12 55 30.8	18.2	704	1999 RQ ₁₃₈	1999 09 18.20990	23 29 32.47	-03 42 19.9	18.1 V	691
1999 RJ ₁₃₈	1999 09 13.22926	22 28 10.51	-13 16 02.4	18.1	704	1999 RQ ₁₃₈	1999 09 18.23159	23 29 31.61	-03 42 31.2	18.0 V	691
1999 RJ ₁₃₈	1999 09 13.24069	22 28 10.02	-13 16 06.2	18.2	704	1999 RQ ₁₃₈	1999 09 18.25322	23 29 30.75	-03 42 42.6	18.6 V	691
1999 RJ ₁₃₈	1999 09 13.25214	22 28 09.41	-13 16 10.0	18.9	704	1999 RR ₁₃₈	* 1999 09 09.27976	23 49 12.54	+18 54 25.4	19.3	704
1999 RJ ₁₃₈	1999 09 13.26413	22 28 08.89	-13 16 12.4	18.6	704	1999 RR ₁₃₈	1999 09 09.29392	23 49 11.71	+18 54 28.4	19.2	704
1999 RJ ₁₃₈	1999 09 13.27572	22 28 08.40	-13 16 16.4	18.6	704	1999 RR ₁₃₈	1999 09 09.30815	23 49 10.84	+18 54 30.7	19.2	704
1999 RK ₁₃₈	* 1999 09 09.27629	22 31 40.00	-13 11 04.7	18.6	704	1999 RR ₁₃₈	1999 09 09.32234	23 49 09.95	+18 54 33.7	19.1	704
1999 RK ₁₃₈	1999 09 09.29037	22 31 39.31	-13 11 08.2	18.6	704	1999 RR ₁₃₈	1999 09 10.33714	23 48 09.91	+18 57 27.6	17.5	704
1999 RK ₁₃₈	1999 09 09.30464	22 31 38.57	-13 11 10.6	18.8	704	1999 RR ₁₃₈	1999 09 10.34829	23 48 09.25	+18 57 28.0	18.1	704
1999 RK ₁₃₈	1999 09 09.31909	22 31 37.76	-13 11 12.5	18.4	704	1999 RR ₁₃₈	1999 09 10.35951	23 48 08.61	+18 57 29.3	18.0	704
1999 RK ₁₃₈	1999 09 09.33301	22 31 37.04	-13 11 15.2	18.6	704	1999 RR ₁₃₈	1999 09 18.21129	23 40 02.56	+19 09 57.0	19.1	704
1999 RK ₁₃₈	1999 09 13.22926	22 28 27.89	-13 20 19.2	18.3	704	1999 RR ₁₃₈	1999 09 18.23815	23 40 00.73	+19 09 56.5	19.2	704
1999 RK ₁₃₈	1999 09 13.24069	22 28 27.32	-13 20 21.4	18.8	704	1999 RR ₁₃₈	1999 09 18.25187	23 39 59.93	+19 09 56.8	19.0	704
1999 RK ₁₃₈	1999 09 13.25214	22 28 26.74	-13 20 23.0	18.6	704	1999 RS ₁₃₈	* 1999 09 09.28051	23 06 54.96	-05 37 14.5	19.4	704
1999 RK ₁₃₈	1999 09 13.26413	22 28 26.14	-13 20 25.1	19.1	704	1999 RS ₁₃₈	1999 09 09.29470	23 06 54.18	-05 37 21.2	19.4	704
1999 RK ₁₃₈	1999 09 13.27572	22 28 25.62	-13 20 25.7	18.8	704	1999 RS ₁₃₈	1999 09 09.30894	23 06 53.45	-05 37 26.7	19.8	704
1999 RL ₁₃₈	* 1999 09 09.27629	22 31 47.18	-13 18 22.4	18.7	704	1999 RS ₁₃₈	1999 09 09.32311	23 06 52.70	-05 37 34.1	19.1	704
1999 RL ₁₃₈	1999 09 09.29037	22 31 46.39	-13 18 24.9	18.7	704	1999 RS ₁₃₈	1999 09 10.33362	23 06 01.45	-05 44 54.9	18.9	704
1999 RL ₁₃₈	1999 09 09.30464	22 31 45.72	-13 18 29.0	18.5	704	1999 RS ₁₃₈	1999 09 10.34483	23 06 00.80	-05 44 59.7	19.0	704
1999 RL ₁₃₈	1999 09 09.31909	22 31 44.99	-13 18 31.8	18.5	704	1999 RS ₁₃₈	1999 09 10.35589	23 06 00.30	-05 45 02.6	19.5	704
1999 RL ₁₃₈	1999 09 09.33301	22 31 44.24	-13 18 33.4	19.1	704	1999 RT ₁₃₈	* 1999 09 09.28097	22 29 43.60	-05 39 24.2	19.3	704
1999 RL ₁₃₈	1999 09 13.22920	22 28 32.93	-13 31 26.8	18.3	704	1999 RT ₁₃₈	1999 09 09.29516	22 29 42.74	-05 39 21.0	19.2	704
1999 RL ₁₃₈	1999 09 13.24063	22 28 32.36	-13 31 28.7	18.8	704	1999 RT ₁₃₈	1999 09 09.30940	22 29 41.76	-05 39 19.5	19.2	704
1999 RL ₁₃₈	1999 09 13.25207	22 28 31.81	-13 31 30.8	18.5	704	1999 RT ₁₃₈	1999 09 14.19478	22 24 46.72	-05 23 57.2	18.3	704
1999 RL ₁₃₈	1999 09 13.26407	22 28 31.24	-13 31 33.0	18.4	704	1999 RT ₁₃₈	1999 09 14.20758	22 24 45.97	-05 23 55.5	18.8	704
1999 RL ₁₃₈	1999 09 13.27566	22 28 30.63	-13 31 34.8	18.8	704	1999 RT ₁₃₈	1999 09 14.22045	22 24 45.22	-05 23 53.4	19.2	704
1999 RM ₁₃₈	1999 09 07.32228	23 05 44.07	-13 08 44.7	18.9 R	699	1999 RT ₁₃₈	1999 09 14.23330	22 24 44.40	-05 23 49.8	18.6	704
1999 RM ₁₃₈	1999 09 07.34291	23 05 43.25	-13 08 53.4	18.8	704	1999 RT ₁₃₈	1999 09 14.24623	22 24 43.62	-05 23 47.4	18.5	704
1999 RM ₁₃₈	1999 09 07.35292	23 05 42.81	-13 08 58.0		699	1999 RU ₁₃₈	* 1999 09 09.28112	22 17 21.98	-05 10 33.2	19.6	704
1999 RM ₁₃₈	1999 09 07.35473	23 05 42.75	-13 08 59.7	19.2	704	1999 RU ₁₃₈	1999 09 09.29531	22 17 21.29	-05 10 36.4	19.1	704
1999 RM ₁₃₈	1999 09 07.36656	23 05 42.26	-13 09 04.5	19.3	704	1999 RU ₁₃₈	1999 09 09.30955	22 17 20.63	-05 10 43.1	19.5	704
1999 RM ₁₃₈	1999 09 07.37828	23 05 41.77	-13 09 10.9	19							

1999 RX ₁₃₈	1999 09 09.32418	21 43 16.15	-03 51 12.4	18.5	704	1999 RJ ₁₃₉	1999 09 09.29865	21 57 04.96	-11 49 12.7	18.9	704
1999 RX ₁₃₈	1999 09 14.13657	21 41 16.81	-04 27 25.0	17.7	704	1999 RJ ₁₃₉	1999 09 09.31309	21 57 04.39	-11 49 18.7	19.5	704
1999 RX ₁₃₈	1999 09 14.14953	21 41 16.46	-04 27 30.8	17.9	704	1999 RJ ₁₃₉	1999 09 09.32711	21 57 03.92	-11 49 27.1	19.2	704
1999 RX ₁₃₈	1999 09 14.16260	21 41 16.18	-04 27 36.9	17.6	704	1999 RJ ₁₃₉	1999 09 13.22584	21 54 49.83	-12 18 09.4	19.2	704
1999 RX ₁₃₈	1999 09 14.17569	21 41 15.83	-04 27 42.9	17.8	704	1999 RJ ₁₃₉	1999 09 13.23725	21 54 49.38	-12 18 13.9	19.6	704
1999 RX ₁₃₈	1999 09 14.18888	21 41 15.54	-04 27 49.1	17.8	704	1999 RJ ₁₃₉	1999 09 13.24863	21 54 49.07	-12 18 19.6	19.5	704
1999 RY ₁₃₈	* 1999 09 09.28206	21 44 53.41	+01 15 24.0	19.1	704	1999 RJ ₁₃₉	1999 09 13.27236	21 54 48.24	-12 18 30.1	19.7	704
1999 RY ₁₃₈	1999 09 09.29625	21 44 52.80	+01 15 24.7	19.0	704	1999 RK ₁₃₉	* 1999 09 09.28442	21 59 08.53	-11 01 34.9	19.3	704
1999 RY ₁₃₈	1999 09 09.31049	21 44 52.36	+01 15 24.8	18.7	704	1999 RK ₁₃₉	1999 09 09.31309	21 59 07.25	-11 01 51.4	19.2	704
1999 RY ₁₃₈	1999 09 09.32466	21 44 51.90	+01 15 25.2	18.9	704	1999 RK ₁₃₉	1999 09 09.32711	21 59 06.70	-11 01 58.8	19.3	704
1999 RY ₁₃₈	1999 09 14.20264	21 42 09.17	+01 13 11.2	19.2	704	1999 RK ₁₃₉	1999 09 13.22574	21 56 34.61	-11 39 49.1	18.8	704
1999 RY ₁₃₈	1999 09 14.21537	21 42 08.68	+01 13 11.4	19.3	704	1999 RK ₁₃₉	1999 09 13.23718	21 56 34.13	-11 39 55.3	18.8	704
1999 RY ₁₃₈	1999 09 14.21545	21 42 08.70	+01 13 11.0	18.6	704	1999 RK ₁₃₉	1999 09 13.24856	21 56 33.70	-11 40 02.2	19.4	704
1999 RY ₁₃₈	1999 09 14.22834	21 42 08.27	+01 13 11.3	19.5	704	1999 RK ₁₃₉	1999 09 13.26074	21 56 33.22	-11 40 09.5	19.2	704
1999 RY ₁₃₈	1999 09 14.22842	21 42 08.23	+01 13 11.7	18.9	704	1999 RK ₁₃₉	1999 09 13.27229	21 56 32.78	-11 40 16.3	19.0	704
1999 RY ₁₃₈	1999 09 14.24120	21 42 07.87	+01 13 10.0	19.3	704	1999 RL ₁₃₉	* 1999 09 09.28451	21 58 52.39	-12 27 27.9	18.4	704
1999 RY ₁₃₈	1999 09 14.24128	21 42 07.81	+01 13 10.8	18.7	704	1999 RL ₁₃₉	1999 09 09.29877	21 58 51.57	-12 27 28.9	18.5	704
1999 RZ ₁₃₈	* 1999 09 09.28238	21 54 14.45	+02 30 06.0	18.2	704	1999 RL ₁₃₉	1999 09 09.31321	21 58 50.74	-12 27 29.4	18.6	704
1999 RZ ₁₃₈	1999 09 09.29657	21 54 13.94	+02 29 58.3	18.1	704	1999 RL ₁₃₉	1999 09 09.32720	21 58 49.97	-12 27 30.1	18.3	704
1999 RZ ₁₃₈	1999 09 09.31081	21 54 13.38	+02 29 50.6	18.3	704	1999 RL ₁₃₉	1999 09 13.22584	21 55 29.80	-12 29 00.4	17.9	704
1999 RZ ₁₃₈	1999 09 09.32498	21 54 12.87	+02 29 42.4	18.6	704	1999 RL ₁₃₉	1999 09 13.23725	21 55 29.19	-12 29 01.0	18.3	704
1999 RZ ₁₃₈	1999 09 10.33841	21 53 37.58	+02 20 19.7	17.6	704	1999 RL ₁₃₉	1999 09 13.24863	21 55 28.62	-12 29 01.1	18.4	704
1999 RZ ₁₃₈	1999 09 10.34955	21 53 37.12	+02 20 13.6	18.0	704	1999 RL ₁₃₉	1999 09 13.26080	21 55 28.01	-12 29 01.3	18.1	704
1999 RZ ₁₃₈	1999 09 10.36079	21 53 36.76	+02 20 07.6	18.6	704	1999 RL ₁₃₉	1999 09 13.27236	21 55 27.38	-12 29 01.1	18.4	704
1999 RA ₁₃₉	* 1999 09 09.28299	21 40 46.25	-06 30 23.5	18.9	704	1999 RM ₁₃₉	* 1999 09 09.28463	21 49 50.09	-15 07 28.6	19.2	704
1999 RA ₁₃₉	1999 09 09.29718	21 40 45.73	-06 30 29.1	18.9	704	1999 RM ₁₃₉	1999 09 09.29888	21 49 49.70	-15 07 35.3	19.1	704
1999 RA ₁₃₉	1999 09 09.31141	21 40 45.16	-06 30 35.8	18.5	704	1999 RM ₁₃₉	1999 09 09.31333	21 49 49.21	-15 07 41.0	19.4	704
1999 RA ₁₃₉	1999 09 09.32558	21 40 44.41	-06 30 40.8	18.7	704	1999 RM ₁₃₉	1999 09 13.23668	21 47 44.63	-15 39 38.3	19.3	704
1999 RA ₁₃₉	1999 09 14.13676	21 37 43.10	-06 59 38.8	18.6	704	1999 RM ₁₃₉	1999 09 13.24805	21 47 44.27	-15 39 43.4	19.4	704
1999 RA ₁₃₉	1999 09 14.14971	21 37 42.71	-06 59 42.4	18.5	704	1999 RM ₁₃₉	1999 09 13.26022	21 47 43.87	-15 39 48.8	19.6	704
1999 RA ₁₃₉	1999 09 14.16278	21 37 42.17	-06 59 46.4	18.2	704	1999 RM ₁₃₉	1999 09 13.27178	21 47 43.57	-15 39 54.4	19.9	704
1999 RA ₁₃₉	1999 09 14.17587	21 37 41.74	-06 59 51.7	18.6	704	1999 RM ₁₃₉	* 1999 09 09.28470	21 46 28.48	-15 17 33.3	19.1	704
1999 RA ₁₃₉	1999 09 14.18909	21 37 41.28	-06 59 56.9	18.7	704	1999 RN ₁₃₉	1999 09 09.29896	21 46 27.90	-15 17 36.6	19.1	704
1999 RB ₁₃₉	* 1999 09 09.28310	21 43 35.96	-07 55 46.3	18.7	704	1999 RN ₁₃₉	1999 09 09.31341	21 46 27.35	-15 17 39.5	19.1	704
1999 RB ₁₃₉	1999 09 09.29729	21 43 35.34	-07 55 50.2	18.6	704	1999 RN ₁₃₉	1999 09 09.32739	21 46 26.71	-15 17 42.1	19.4	704
1999 RB ₁₃₉	1999 09 09.31153	21 43 34.80	-07 55 55.9	18.8	704	1999 RN ₁₃₉	1999 09 13.22450	21 43 57.11	-15 26 48.3	18.6	704
1999 RB ₁₃₉	1999 09 09.32569	21 43 34.06	-07 55 59.7	19.3	704	1999 RN ₁₃₉	1999 09 13.23615	21 43 56.65	-15 26 49.9	19.3	704
1999 RB ₁₃₉	1999 09 14.14989	21 40 36.76	-08 23 10.7	19.3	704	1999 RN ₁₃₉	1999 09 13.24752	21 43 56.26	-15 26 52.4	19.1	704
1999 RB ₁₃₉	1999 09 14.17604	21 40 35.85	-08 23 19.3	19.0	704	1999 RN ₁₃₉	1999 09 13.25970	21 43 55.80	-15 26 53.5	19.0	704
1999 RB ₁₃₉	1999 09 14.18927	21 40 35.31	-08 23 22.6	19.1	704	1999 RN ₁₃₉	1999 09 13.27125	21 43 55.25	-15 26 54.9	19.3	704
1999 RC ₁₃₉	* 1999 09 09.28310	21 45 10.39	-07 23 10.6	18.7	704	1999 RO ₁₃₉	* 1999 09 09.28479	21 59 26.07	-15 27 01.3	18.4	704
1999 RC ₁₃₉	1999 09 09.29729	21 45 09.73	-07 23 15.7	18.6	704	1999 RO ₁₃₉	1999 09 09.29904	21 59 25.46	-15 27 07.4	18.5	704
1999 RC ₁₃₉	1999 09 09.31153	21 45 09.24	-07 23 22.6	19.3	704	1999 RO ₁₃₉	1999 09 09.31349	21 59 24.91	-15 27 13.1	18.4	704
1999 RC ₁₃₉	1999 09 14.13694	21 42 09.12	-08 00 34.9	18.1	704	1999 RO ₁₃₉	1999 09 09.32747	21 59 24.35	-15 27 18.1	18.6	704
1999 RC ₁₃₉	1999 09 14.14989	21 42 08.71	-08 00 40.1	18.6	704	1999 RO ₁₃₉	1999 09 13.22607	21 57 11.97	-15 50 32.6	18.9	704
1999 RC ₁₃₉	1999 09 14.16296	21 42 08.16	-08 00 46.6	18.9	704	1999 RO ₁₃₉	1999 09 13.23750	21 57 11.54	-15 50 36.1	18.9	704
1999 RC ₁₃₉	1999 09 14.17604	21 42 07.73	-08 00 52.3	18.5	704	1999 RO ₁₃₉	1999 09 13.24889	21 57 11.20	-15 50 39.8	18.8	704
1999 RC ₁₃₉	1999 09 14.18927	21 42 07.22	-08 00 57.9	18.3	704	1999 RO ₁₃₉	1999 09 13.26103	21 57 10.75	-15 50 44.4	18.6	704
1999 RD ₁₃₉	* 1999 09 09.28321	21 38 27.39	-09 38 34.4	19.1	704	1999 RO ₁₃₉	1999 09 13.27263	21 57 10.34	-15 50 47.4	18.8	704
1999 RD ₁₃₉	1999 09 09.29740	21 38 26.81	-09 38 35.8	19.3	704	1999 RP ₁₃₉	* 1999 09 09.28486	22 06 33.18	-15 40 20.0	18.9	704
1999 RD ₁₃₉	1999 09 09.31163	21 38 26.35	-09 38 38.0	19.1	704	1999 RP ₁₃₉	1999 09 09.29911	22 06 32.53	-15 40 32.2	18.5	704
1999 RD ₁₃₉	1999 09 09.32581	21 38 25.70	-09 38 39.3	18.9	704	1999 RP ₁₃₉	1999 09 09.31356	22 06 31.94	-15 40 44.2	18.9	704
1999 RD ₁₃₉	1999 09 13.22403	21 36 32.66	-09 50 38.3	18.9	704	1999 RP ₁₃₉	1999 09 09.32755	22 06 31.47	-15 40 54.1	19.3	704
1999 RD ₁₃₉	1999 09 13.23568	21 36 32.35	-09 50 40.5	19.2	704	1999 RP ₁₃₉	1999 09 13.22645	22 04 07.84	-16 32 52.1	18.9	704
1999 RD ₁₃₉	1999 09 13.24705	21 36 32.05	-09 50 41.4	19.2	704	1999 RP ₁₃₉	1999 09 13.23787	22 04 07.49	-16 33 00.8	19.4	704
1999 RD ₁₃₉	1999 09 13.27078	21 36 31.36	-09 50 45.9	19.8	704	1999 RP ₁₃₉	1999 09 13.24926	22 04 06.96	-16 33 09.9	19.1	704
1999 RE ₁₃₉	* 1999 09 09.28373	21 53 27.40	-10 13 05.8	18.9	704	1999 RP ₁₃₉	1999 09 13.27300	22 04 06.11	-16 33 28.4	19.1	704
1999 RE ₁₃₉	1999 09 09.29794	21 53 26.79	-10 13 08.7	18.7	704	1999 RQ ₁₃₉	* 1999 09 09.28494	22 02 41.77	-12 40 33.9	19.2	704
1999 RE ₁₃₉	1999 09 09.31236	21 53 26.06	-10 13 11.4	19.2	704	1999 RQ ₁₃₉	1999 09 09.29919	22 02 41.12	-12 40 38.3	19.2	704
1999 RE ₁₃₉	1999 09 13.22532	21 50 46.01	-10 27 36.7	18.9	704	1999 RQ ₁₃₉	1999 09 09.31364	22 02 40.48	-12 40 39.8	18.9	704
1999 RE ₁₃₉	1999 09 13.23692	21 50 45.53	-10 27 40.0	19.0	704	1999 RQ ₁₃₉	1999 09 09.32763	22 02 39.76	-12 40 43.3	18.8	704
1999 RE ₁₃₉	1999 09 13.24830	21 50 45.11	-10 27 41.6	19.2	704	1999 RQ ₁₃₉	1999 09 13.23806	22 00 07.18	-12 53 55.9	19.3	704
1999 RE ₁₃₉	1999 09 13.26047	21 50 44.58	-10 27 44.2	19.0	704	1999 RQ ₁₃₉	1999 09 13.24945	22 00 06.61	-12 53 57.5	19.7	704
1999 RE ₁₃₉	1999 09 13.27203	21 50 44.14	-10 27 46.8	19.4	704	1999 RQ ₁₃₉	1999 09 13.26159	22 00 06.12	-12 53 58.9	19.9	704
1999 RF ₁₃₉	* 1999 09 09.28373	21 54 01.20	-09 46 40.6	19.6	704	1999 RR ₁₃₉	* 1999 09 09.28502	22 05 52.56	-12 00 07.1	19.0	704
1999 RF ₁₃₉	1999 09 09.31236	21 53 59.94	-09 46 47.9	19.0	704	1999 RR ₁₃₉	1999 09 09.29927	22 05 51.83	-12 00 12.4	19.3	704
1999 RF ₁₃₉	1999 09 09.32635	21 53 59.27	-09 46 50.9	19.0	704	1999 RR ₁₃₉	1999 09 09.31372	22 05 50.96	-12 00 19.2	19.2	704
1999 RF ₁₃₉	1999 09 13.22532	21 51 34.12	-10 02 58.3	19.2	704	1999 RR ₁₃₉	1999 09 13.23806	22 02 38.96	-12 24 51.4	19.6	704
1999 RF ₁₃₉	1999 09 13.23692	21 51 33.71	-10 03								

1999 RW ₁₃₉	* 1999 09 09.28630	22 03 47.11	+01 31 02.1	18.9	704	1999 RH ₁₄₀	1999 09 09.31672	22 14 55.70	-03 26 56.1	19.3	704
1999 RW ₁₃₉	1999 09 09.30056	22 03 46.27	+01 30 57.6	19.1	704	1999 RH ₁₄₀	1999 09 09.33070	22 14 55.10	-03 27 00.5	19.2	704
1999 RW ₁₃₉	1999 09 09.31500	22 03 45.51	+01 30 53.5	18.9	704	1999 RH ₁₄₀	1999 09 14.19239	22 11 39.34	-03 50 59.3	19.0	704
1999 RW ₁₃₉	1999 09 09.32899	22 03 44.86	+01 30 49.4	19.7	704	1999 RH ₁₄₀	1999 09 14.20521	22 11 38.74	-03 51 04.8	19.0	704
1999 RW ₁₃₉	1999 09 14.19147	21 59 53.21	+01 05 09.1	19.2	704	1999 RH ₁₄₀	1999 09 14.21802	22 11 38.25	-03 51 08.5	19.1	704
1999 RW ₁₃₉	1999 09 14.20429	21 59 52.54	+01 05 04.0	19.0	704	1999 RH ₁₄₀	1999 09 14.23092	22 11 37.69	-03 51 12.9	19.5	704
1999 RW ₁₃₉	1999 09 14.21708	21 59 51.93	+01 05 00.5	19.2	704	1999 RH ₁₄₀	1999 09 14.24381	22 11 37.13	-03 51 16.8	19.1	704
1999 RW ₁₃₉	1999 09 14.23000	21 59 51.43	+01 04 55.3	19.3	704	1999 RJ ₁₄₀	* 1999 09 09.28802	22 19 31.22	-02 44 00.9	18.9	704
1999 RW ₁₃₉	1999 09 14.24289	21 59 50.69	+01 04 51.8	19.3	704	1999 RJ ₁₄₀	1999 09 09.31672	22 19 29.79	-02 44 15.9	19.2	704
1999 RX ₁₃₉	* 1999 09 09.28638	22 02 40.82	+00 16 31.0	19.5	704	1999 RJ ₁₄₀	1999 09 09.33070	22 19 29.19	-02 44 22.7	19.0	704
1999 RX ₁₃₉	1999 09 09.30064	22 02 40.23	+00 16 27.9	19.4	704	1999 RJ ₁₄₀	1999 09 14.19315	22 15 56.05	-03 27 10.2	18.5	704
1999 RX ₁₃₉	1999 09 09.31508	22 02 39.52	+00 16 25.4	19.8	704	1999 RJ ₁₄₀	1999 09 14.20597	22 15 55.51	-03 27 16.9	18.9	704
1999 RX ₁₃₉	1999 09 09.32906	22 02 38.85	+00 16 21.2	19.4	704	1999 RJ ₁₄₀	1999 09 14.21879	22 15 54.94	-03 27 23.2	18.9	704
1999 RX ₁₃₉	1999 09 14.20437	21 59 14.79	-00 02 00.7	19.3	704	1999 RJ ₁₄₀	1999 09 14.23168	22 15 54.35	-03 27 30.8	19.0	704
1999 RX ₁₃₉	1999 09 14.21715	21 59 14.31	-00 02 03.6	19.3	704	1999 RJ ₁₄₀	1999 09 14.24458	22 15 53.81	-03 27 36.2	18.8	704
1999 RX ₁₃₉	1999 09 14.23007	21 59 13.78	-00 02 06.6	19.5	704	1999 RK ₁₄₀	* 1999 09 09.28865	22 06 56.01	-11 41 02.4	19.5	704
1999 RX ₁₃₉	1999 09 14.24296	21 59 13.29	-00 02 08.5	19.5	704	1999 RK ₁₄₀	1999 09 09.31733	22 06 54.93	-11 41 09.7	18.7	704
1999 RX ₁₃₉	1999 09 07.28350	22 03 38.07	-04 25 14.7	18.7	704	1999 RK ₁₄₀	1999 09 09.33130	22 06 54.27	-11 41 12.4	19.0	704
1999 RY ₁₃₉	1999 09 07.29604	22 03 37.50	-04 25 19.5	18.6	704	1999 RK ₁₄₀	1999 09 13.22669	22 04 27.68	-11 57 29.3	18.8	704
1999 RY ₁₃₉	1999 09 07.30830	22 03 36.94	-04 25 22.8	18.6	704	1999 RK ₁₄₀	1999 09 13.23812	22 04 27.27	-11 57 32.7	19.2	704
1999 RY ₁₃₉	1999 09 07.32036	22 03 36.44	-04 25 26.4	18.8	704	1999 RK ₁₄₀	1999 09 13.24951	22 04 26.95	-11 57 35.0	19.2	704
1999 RY ₁₃₉	1999 09 07.33247	22 03 35.92	-04 25 29.8	19.0	704	1999 RK ₁₄₀	1999 09 13.26165	22 04 26.38	-11 57 37.8	19.7	704
1999 RY ₁₃₉	* 1999 09 09.28671	22 02 17.32	-04 35 54.4	19.3	704	1999 RK ₁₄₀	1999 09 13.27325	22 04 25.97	-11 57 40.9	19.3	704
1999 RY ₁₃₉	1999 09 09.30097	22 02 16.82	-04 35 59.1	18.8	704	1999 RL ₁₄₀	* 1999 09 09.28865	22 06 57.24	-11 59 53.0	18.9	704
1999 RY ₁₃₉	1999 09 09.31541	22 02 16.12	-04 36 03.9	19.2	704	1999 RL ₁₄₀	1999 09 09.30290	22 06 56.70	-11 59 56.9	19.1	704
1999 RY ₁₃₉	1999 09 09.32940	22 02 15.61	-04 36 08.3	18.9	704	1999 RL ₁₄₀	1999 09 09.31733	22 06 55.90	-11 59 59.9	18.9	704
1999 RY ₁₃₉	1999 09 14.20471	21 59 17.31	-05 01 39.4	18.8	704	1999 RL ₁₄₀	1999 09 09.33130	22 06 55.27	-12 00 03.4	19.1	704
1999 RY ₁₃₉	1999 09 14.21752	21 59 16.79	-05 01 42.9	18.9	704	1999 RL ₁₄₀	1999 09 13.22663	22 04 08.61	-12 14 41.8	19.5	704
1999 RY ₁₃₉	1999 09 14.23042	21 59 16.36	-05 01 46.6	19.0	704	1999 RL ₁₄₀	1999 09 13.23806	22 04 08.23	-12 14 45.1	19.3	704
1999 RY ₁₃₉	1999 09 14.24330	21 59 15.88	-05 01 50.4	18.6	704	1999 RL ₁₄₀	1999 09 13.26159	22 04 07.20	-12 14 48.8	19.5	704
1999 RZ ₁₃₉	* 1999 09 09.28671	22 02 27.32	-04 10 16.3	18.8	704	1999 RL ₁₄₀	1999 09 13.27318	22 04 06.64	-12 14 51.0	19.6	704
1999 RZ ₁₃₉	1999 09 09.30097	22 02 26.61	-04 10 23.4	19.0	704	1999 RM ₁₄₀	* 1999 09 09.28865	22 10 22.09	-11 15 38.1	19.1	704
1999 RZ ₁₃₉	1999 09 09.31541	22 02 25.92	-04 10 29.4	19.2	704	1999 RM ₁₄₀	1999 09 09.30290	22 10 21.46	-11 15 40.7	19.2	704
1999 RZ ₁₃₉	1999 09 09.32940	22 02 25.16	-04 10 37.5	19.1	704	1999 RM ₁₄₀	1999 09 09.31733	22 10 20.74	-11 15 41.3	18.8	704
1999 RZ ₁₃₉	1999 09 14.19094	21 58 46.18	-04 47 27.5	18.4	704	1999 RM ₁₄₀	1999 09 09.33130	22 10 20.10	-11 15 43.1	19.4	704
1999 RZ ₁₃₉	1999 09 14.20376	21 58 45.58	-04 47 33.9	18.7	704	1999 RM ₁₄₀	1999 09 13.22714	22 07 24.77	-11 20 34.2	19.2	704
1999 RZ ₁₃₉	1999 09 14.21654	21 58 45.09	-04 47 38.8	18.5	704	1999 RM ₁₄₀	1999 09 13.23847	22 07 24.25	-11 20 35.1	19.3	704
1999 RZ ₁₃₉	1999 09 14.22946	21 58 44.52	-04 47 44.8	18.3	704	1999 RM ₁₄₀	1999 09 13.24987	22 07 23.86	-11 20 35.1	19.4	704
1999 RZ ₁₃₉	1999 09 14.24235	21 58 43.92	-04 47 50.9	18.0	704	1999 RM ₁₄₀	1999 09 13.26198	22 07 23.30	-11 20 35.6	19.8	704
1999 RA ₁₄₀	* 1999 09 09.28688	22 06 53.76	-03 55 51.8	19.0	704	1999 RN ₁₄₀	* 1999 09 09.28876	22 10 33.32	-12 52 17.8	19.2	704
1999 RA ₁₄₀	1999 09 09.30114	22 06 53.20	-03 55 58.8	19.1	704	1999 RN ₁₄₀	1999 09 09.30301	22 10 32.60	-12 52 21.4	19.0	704
1999 RA ₁₄₀	1999 09 09.31558	22 06 52.67	-03 56 04.4	18.8	704	1999 RN ₁₄₀	1999 09 09.31745	22 10 31.87	-12 52 24.4	19.4	704
1999 RA ₁₄₀	1999 09 09.32956	22 06 52.08	-03 56 10.5	19.0	704	1999 RN ₁₄₀	1999 09 09.33139	22 10 31.12	-12 52 26.0	19.0	704
1999 RA ₁₄₀	1999 09 14.20461	22 03 54.75	-04 33 06.4	18.6	704	1999 RN ₁₄₀	1999 09 13.22721	22 07 36.03	-13 02 39.6	18.9	704
1999 RA ₁₄₀	1999 09 14.21741	22 03 54.30	-04 33 11.9	19.2	704	1999 RN ₁₄₀	1999 09 13.23854	22 07 35.56	-13 02 40.6	19.2	704
1999 RA ₁₄₀	1999 09 14.23031	22 03 53.76	-04 33 18.5	18.2	704	1999 RN ₁₄₀	1999 09 13.24997	22 07 34.99	-13 02 41.1	19.6	704
1999 RA ₁₄₀	1999 09 14.24320	22 03 53.32	-04 33 23.9	18.8	704	1999 RN ₁₄₀	1999 09 13.26205	22 07 34.43	-13 02 44.5	19.5	704
1999 RB ₁₄₀	* 1999 09 09.28704	22 11 18.81	-01 51 45.4	19.1	704	1999 RN ₁₄₀	1999 09 13.27364	22 07 33.91	-13 02 45.3	19.6	704
1999 RB ₁₄₀	1999 09 09.30130	22 11 18.06	-01 51 49.4	19.5	704	1999 RO ₁₄₀	* 1999 09 09.28906	22 11 54.20	-15 02 50.6	19.1	704
1999 RB ₁₄₀	1999 09 09.31574	22 11 17.29	-01 51 51.2	19.2	704	1999 RO ₁₄₀	1999 09 09.30331	22 11 53.62	-15 02 52.8	19.2	704
1999 RB ₁₄₀	1999 09 09.32972	22 11 16.55	-01 51 54.4	19.4	704	1999 RO ₁₄₀	1999 09 09.33168	22 11 52.37	-15 02 57.9	19.0	704
1999 RB ₁₄₀	1999 09 14.20536	22 07 25.13	-02 11 32.2	19.2	704	1999 RO ₁₄₀	1999 09 13.23868	22 09 14.75	-15 14 59.2	19.4	704
1999 RB ₁₄₀	1999 09 14.21817	22 07 24.54	-02 11 34.9	19.1	704	1999 RO ₁₄₀	1999 09 13.26221	22 09 13.87	-15 15 03.5	18.5	704
1999 RB ₁₄₀	1999 09 14.23107	22 07 23.93	-02 11 37.7	19.0	704	1999 RO ₁₄₀	1999 09 13.27378	22 09 13.40	-15 15 06.6	18.9	704
1999 RB ₁₄₀	1999 09 14.24396	22 07 23.37	-02 11 41.2	18.7	704	1999 RP ₁₄₀	* 1999 09 09.28914	22 17 12.76	-15 07 57.2	18.7	704
1999 RC ₁₄₀	* 1999 09 09.28704	22 11 26.08	-01 44 05.6	19.4	704	1999 RP ₁₄₀	1999 09 09.30339	22 17 11.92	-15 08 03.3	18.9	704
1999 RC ₁₄₀	1999 09 09.30130	22 11 25.33	-01 44 06.6	19.7	704	1999 RP ₁₄₀	1999 09 09.31782	22 17 11.10	-15 08 08.4	18.8	704
1999 RC ₁₄₀	1999 09 09.31574	22 11 24.57	-01 44 09.9	19.1	704	1999 RP ₁₄₀	1999 09 09.33176	22 17 10.37	-15 08 14.7	18.4	704
1999 RC ₁₄₀	1999 09 09.32972	22 11 23.78	-01 44 11.3	19.3	704	1999 RP ₁₄₀	1999 09 13.23919	22 13 55.62	-15 32 10.0	19.2	704
1999 RC ₁₄₀	1999 09 14.19254	22 07 24.56	-01 53 25.4	18.4	704	1999 RP ₁₄₀	1999 09 13.25064	22 13 55.08	-15 32 13.3	19.7	704
1999 RC ₁₄₀	1999 09 14.20536	22 07 23.88	-01 53 27.4	18.6	704	1999 RP ₁₄₀	1999 09 13.26273	22 13 54.47	-15 32 16.5	19.5	704
1999 RC ₁₄₀	1999 09 14.21817	22 07 23.29	-01 53 28.7	18.6	704	1999 RP ₁₄₀	1999 09 13.27432	22 13 53.95	-15 32 22.0	19.1	704
1999 RC ₁₄₀	1999 09 14.23107	22 07 22.63	-01 53 29.9	18.4	704	1999 RQ ₁₄₀	* 1999 09 09.28914	22 19 30.98	-15 42 06.0	19.1	704
1999 RC ₁₄₀	1999 09 14.24396	22 07 22.03	-01 53 31.7	18.3	704	1999 RQ ₁₄₀	1999 09 09.30339	22 19 30.37	-15 42 10.8	18.8	704
1999 RD ₁₄₀	* 1999 09 09.28721	22 09 47.89	+00 46 11.9	19.8	704	1999 RQ ₁₄₀	1999 09 09.31782	22 19 29.70	-15 42 18.7	18.8	704
1999 RD ₁₄₀	1999 09 09.30146	22 09 47.27	+00 46 09.0	19.9	704	1999 RQ ₁₄₀	1999 09 09.33176	22 19 29.05	-15 42 22.4	18.7	704
1999 RD ₁₄₀	1999 09 09.32989	22 09 46.07	+00 46 01.3	19.4	704	1999 RQ ₁₄₀	1999 09 13.22782	22 16 52.89	-16 06 11.7	18.5	704
1999 RD ₁₄₀	1999 09 14.20551	22 06 27.79	+00 24 18.9	19.7	704	1999 RQ ₁₄₀	1999 09 13.23913	22 16 52.42	-16 06 15.1	18.9	704
1999 RD ₁₄₀	1999 09 14.21833	22 06 27.27	+00 2								

1999 RV ₁₄₀	1999 09 09.31835	22 16 07.27	-08 23 11.7	18.7	704	1999 RH ₁₄₁	1999 09 09.32356	22 29 24.45	-05 23 57.1	19.5	704
1999 RV ₁₄₀	1999 09 09.33230	22 16 06.54	-08 23 15.9	18.2	704	1999 RH ₁₄₁	1999 09 14.20758	22 24 47.50	-05 37 36.2	19.2	704
1999 RV ₁₄₀	1999 09 13.22819	22 13 06.84	-08 41 54.8	18.9	704	1999 RH ₁₄₁	1999 09 14.22045	22 24 46.70	-05 37 39.6	19.4	704
1999 RV ₁₄₀	1999 09 13.23950	22 13 06.27	-08 41 58.0	18.9	704	1999 RH ₁₄₁	1999 09 14.23330	22 24 45.96	-05 37 40.5	18.9	704
1999 RV ₁₄₀	1999 09 13.25103	22 13 05.74	-08 42 01.6	19.4	704	1999 RH ₁₄₁	1999 09 14.24623	22 24 45.23	-05 37 43.1	18.9	704
1999 RV ₁₄₀	1999 09 13.26305	22 13 05.20	-08 42 05.0	19.2	704	1999 RJ ₁₄₁	1999 09 05.23786	22 34 01.89	-05 03 11.8	18.2 R	699
1999 RV ₁₄₀	1999 09 13.27463	22 13 04.59	-08 42 08.7	19.1	704	1999 RJ ₁₄₁	1999 09 05.26334	22 34 00.47	-05 03 24.1		699
1999 RW ₁₄₀	* 1999 09 09.28992	22 18 38.48	-07 27 53.6	18.6	704	1999 RJ ₁₄₁	1999 09 05.28891	22 33 59.02	-05 03 35.0		699
1999 RW ₁₄₀	1999 09 09.30417	22 18 37.64	-07 27 58.7	19.2	704	1999 RJ ₁₄₁	1999 09 07.33643	22 32 05.87	-05 18 36.8	18.4	704
1999 RW ₁₄₀	1999 09 09.31859	22 18 36.77	-07 28 03.0	18.7	704	1999 RJ ₁₄₁	1999 09 07.34821	22 32 05.17	-05 18 42.4	18.9	704
1999 RW ₁₄₀	1999 09 09.33253	22 18 36.02	-07 28 08.6	18.5	704	1999 RJ ₁₄₁	1999 09 07.36001	22 32 04.47	-05 18 47.6	18.3	704
1999 RW ₁₄₀	1999 09 14.19354	22 14 29.37	-07 55 02.6	18.2	704	1999 RJ ₁₄₁	1999 09 07.37185	22 32 03.82	-05 18 52.3	19.2	704
1999 RW ₁₄₀	1999 09 14.20634	22 14 28.70	-07 55 07.4	18.8	704	1999 RJ ₁₄₁	1999 09 07.38374	22 32 03.22	-05 18 57.8	19.4	704
1999 RW ₁₄₀	1999 09 14.21918	22 14 28.04	-07 55 10.7	18.9	704	1999 RJ ₁₄₁	* 1999 09 09.29516	22 30 19.72	-05 32 56.5	19.2	704
1999 RW ₁₄₀	1999 09 14.23207	22 14 27.41	-07 55 15.8	18.4	704	1999 RJ ₁₄₁	1999 09 09.30940	22 30 18.90	-05 33 03.3	19.6	704
1999 RW ₁₄₀	1999 09 14.24497	22 14 26.76	-07 55 19.6	18.8	704	1999 RJ ₁₄₁	1999 09 09.32356	22 30 18.07	-05 33 08.8	19.2	704
1999 RX ₁₄₀	* 1999 09 09.29003	22 18 44.61	-08 45 02.7	19.5	704	1999 RJ ₁₄₁	1999 09 14.21932	22 26 04.89	-06 08 13.2	19.2	704
1999 RX ₁₄₀	1999 09 09.31870	22 18 43.22	-08 45 10.9	19.0	704	1999 RJ ₁₄₁	1999 09 14.23222	22 26 04.34	-06 08 18.9	18.9	704
1999 RX ₁₄₀	1999 09 09.33265	22 18 42.55	-08 45 15.3	19.0	704	1999 RJ ₁₄₁	1999 09 14.24512	22 26 03.61	-06 08 25.5	19.0	704
1999 RX ₁₄₀	1999 09 13.22825	22 15 56.37	-09 03 15.3	19.4	704	1999 RK ₁₄₁	* 1999 09 09.29577	21 42 05.67	-04 26 31.7	19.3	704
1999 RX ₁₄₀	1999 09 13.26311	22 15 54.89	-09 03 24.4	19.4	704	1999 RK ₁₄₁	1999 09 09.31001	21 42 05.18	-04 26 40.0	19.7	704
1999 RX ₁₄₀	1999 09 13.27469	22 15 54.40	-09 03 26.7	19.4	704	1999 RK ₁₄₁	1999 09 09.32418	21 42 04.62	-04 26 46.0	18.8	704
1999 RY ₁₄₀	* 1999 09 09.29012	22 23 24.76	-09 48 59.2	18.4	704	1999 RK ₁₄₁	1999 09 14.13708	21 39 30.53	-05 04 42.9	18.4	704
1999 RY ₁₄₀	1999 09 09.30437	22 23 24.06	-09 49 05.0	19.0	704	1999 RK ₁₄₁	1999 09 14.15003	21 39 30.09	-05 04 48.1	18.5	704
1999 RY ₁₄₀	1999 09 09.31882	22 23 23.17	-09 49 09.0	19.0	704	1999 RK ₁₄₁	1999 09 14.16310	21 39 29.69	-05 04 54.4	17.9	704
1999 RY ₁₄₀	1999 09 09.33276	22 23 22.49	-09 49 12.8	19.0	704	1999 RK ₁₄₁	1999 09 14.17619	21 39 29.24	-05 05 01.3	18.4	704
1999 RY ₁₄₀	1999 09 13.23943	22 20 06.00	-10 11 28.3	19.5	704	1999 RK ₁₄₁	1999 09 14.18942	21 39 28.88	-05 05 07.7	18.6	704
1999 RY ₁₄₀	1999 09 13.25096	22 20 05.32	-10 11 32.3	20.0	704	1999 RL ₁₄₁	* 1999 09 09.29577	21 42 06.66	-03 53 06.1	19.2	704
1999 RY ₁₄₀	1999 09 13.27457	22 20 04.14	-10 11 39.0	19.4	704	1999 RL ₁₄₁	1999 09 09.31001	21 42 05.94	-03 53 06.8	19.4	704
1999 RZ ₁₄₀	* 1999 09 09.29012	22 24 57.73	-10 06 24.8	18.4	704	1999 RL ₁₄₁	1999 09 09.32418	21 42 05.34	-03 53 07.5	19.2	704
1999 RZ ₁₄₀	1999 09 09.30437	22 24 57.00	-10 06 28.6	19.1	704	1999 RL ₁₄₁	1999 09 14.14953	21 38 53.74	-03 49 43.1	18.9	704
1999 RZ ₁₄₀	1999 09 09.31882	22 24 56.40	-10 06 30.7	18.8	704	1999 RL ₁₄₁	1999 09 14.16260	21 38 53.26	-03 49 42.9	18.5	704
1999 RZ ₁₄₀	1999 09 09.33276	22 24 55.78	-10 06 35.4	18.9	704	1999 RL ₁₄₁	1999 09 14.17569	21 38 52.72	-03 49 41.3	18.9	704
1999 RZ ₁₄₀	1999 09 13.22832	22 22 05.22	-10 22 01.2	18.8	704	1999 RL ₁₄₁	1999 09 14.18888	21 38 52.23	-03 49 42.2	18.9	704
1999 RZ ₁₄₀	1999 09 13.23969	22 22 04.76	-10 22 04.5	18.9	704	1999 RM ₁₄₁	* 1999 09 09.29592	21 37 30.09	-01 41 50.1	19.5	704
1999 RZ ₁₄₀	1999 09 13.25118	22 22 04.26	-10 22 06.3	19.3	704	1999 RM ₁₄₁	1999 09 09.31016	21 37 29.58	-01 41 56.6	18.9	704
1999 RZ ₁₄₀	1999 09 13.26320	22 22 03.77	-10 22 09.8	19.1	704	1999 RM ₁₄₁	1999 09 09.32434	21 37 29.05	-01 42 04.2	18.9	704
1999 RZ ₁₄₀	1999 09 13.27476	22 22 03.21	-10 22 11.9	19.2	704	1999 RM ₁₄₁	1999 09 14.13642	21 35 05.62	-02 22 42.9	18.9	704
1999 RA ₁₄₁	* 1999 09 09.29028	22 32 03.47	-11 03 18.7	18.9	704	1999 RM ₁₄₁	1999 09 14.14937	21 35 05.24	-02 22 50.6	19.4	704
1999 RA ₁₄₁	1999 09 09.30456	22 32 02.71	-11 03 22.3	18.7	704	1999 RM ₁₄₁	1999 09 14.16244	21 35 04.89	-02 22 55.8	19.2	704
1999 RA ₁₄₁	1999 09 09.31898	22 32 01.96	-11 03 24.3	18.3	704	1999 RM ₁₄₁	1999 09 14.17553	21 35 04.59	-02 23 03.1	19.6	704
1999 RA ₁₄₁	1999 09 09.33292	22 32 01.18	-11 03 26.4	18.1	704	1999 RM ₁₄₁	1999 09 14.18872	21 35 04.12	-02 23 10.4	19.6	704
1999 RA ₁₄₁	1999 09 13.22932	22 28 58.08	-11 13 06.8	18.5	704	1999 RN ₁₄₁	* 1999 09 09.29681	21 48 13.66	-01 04 14.0	18.4	704
1999 RA ₁₄₁	1999 09 13.24076	22 28 57.56	-11 13 09.2	19.0	704	1999 RN ₁₄₁	1999 09 09.31105	21 48 13.07	-01 04 14.6	18.3	704
1999 RA ₁₄₁	1999 09 13.25220	22 28 56.99	-11 13 10.3	18.4	704	1999 RN ₁₄₁	1999 09 09.32522	21 48 12.42	-01 04 16.4	18.7	704
1999 RA ₁₄₁	1999 09 13.26420	22 28 56.43	-11 13 11.9	18.1	704	1999 RN ₁₄₁	1999 09 14.13737	21 44 56.28	-01 12 31.2	18.4	704
1999 RA ₁₄₁	1999 09 13.27578	22 28 55.81	-11 13 13.7	18.4	704	1999 RN ₁₄₁	1999 09 14.15033	21 44 55.71	-01 12 32.8	18.5	704
1999 RB ₁₄₁	* 1999 09 09.29037	22 30 57.42	-12 52 05.5	18.4	704	1999 RN ₁₄₁	1999 09 14.16340	21 44 55.23	-01 12 33.9	18.3	704
1999 RB ₁₄₁	1999 09 09.30464	22 30 56.68	-12 52 12.3	18.5	704	1999 RN ₁₄₁	1999 09 14.17649	21 44 54.76	-01 12 34.6	18.9	704
1999 RB ₁₄₁	1999 09 09.31909	22 30 56.05	-12 52 20.6	18.2	704	1999 RN ₁₄₁	1999 09 14.18972	21 44 54.18	-01 12 35.5	18.8	704
1999 RB ₁₄₁	1999 09 09.33301	22 30 55.39	-12 52 28.6	18.1	704	1999 RO ₁₄₁	1999 08 07.38003	22 17 00.80	-08 12 06.7	17.9 R	699
1999 RB ₁₄₁	1999 09 13.22920	22 28 10.24	-13 25 45.3	18.4	704	1999 RO ₁₄₁	1999 08 07.40551	22 16 59.26	-08 12 09.2		699
1999 RB ₁₄₁	1999 09 13.24063	22 28 09.74	-13 25 50.4	18.5	704	1999 RO ₁₄₁	1999 08 07.43101	22 16 57.93	-08 12 12.7		699
1999 RB ₁₄₁	1999 09 13.25207	22 28 09.28	-13 25 56.4	18.5	704	1999 RO ₁₄₁	1999 08 08.32819	22 16 10.72	-08 13 34.4	17.8 R	699
1999 RB ₁₄₁	1999 09 13.26407	22 28 08.74	-13 26 01.6	18.2	704	1999 RO ₁₄₁	1999 08 08.35363	22 16 09.33	-08 13 37.5		699
1999 RB ₁₄₁	1999 09 13.27566	22 28 08.23	-13 26 07.6	18.5	704	1999 RO ₁₄₁	1999 08 08.37907	22 16 07.97	-08 13 38.3		699
1999 RC ₁₄₁	* 1999 09 09.29085	23 04 35.11	-14 22 05.6	19.5	704	1999 RO ₁₄₁	1999 09 07.28114	21 47 57.99	-09 21 49.2	18.1	704
1999 RE ₁₄₁	1999 09 09.30512	23 04 34.38	-14 22 09.0	19.4	704	1999 RO ₁₄₁	1999 09 07.29366	21 47 57.35	-09 21 50.6	18.8	704
1999 RE ₁₄₁	1999 09 09.31958	23 04 33.48	-14 22 12.2	19.7	704	1999 RO ₁₄₁	1999 09 07.30591	21 47 56.73	-09 21 52.3	18.8	704
1999 RE ₁₄₁	1999 09 11.28918	23 02 46.64	-14 29 57.7	19.9	704	1999 RO ₁₄₁	1999 09 07.31801	21 47 56.12	-09 21 53.9	18.6	704
1999 RE ₁₄₁	1999 09 11.30359	23 02 45.77	-14 30 00.8	20.2	704	1999 RO ₁₄₁	1999 09 07.33018	21 47 55.53	-09 21 56.1	18.8	704
1999 RE ₁₄₁	1999 09 11.31801	23 02 45.08	-14 30 04.6	19.8	704	1999 RO ₁₄₁	* 1999 09 09.29801	21 46 22.95	-09 26 06.6	18.7	704
1999 RD ₁₄₁	* 1999 09 13.30092	23 29 41.89	-03 33 15.5	19.6 V	691	1999 RO ₁₄₁	1999 09 09.31244	21 46 22.38	-09 26 09.1	18.5	704
1999 RD ₁₄₁	1999 09 13.32830	23 29 40.38	-03 33 29.4	19.7 V	691	1999 RO ₁₄₁	1999 09 09.32643	21 46 21.67	-09 26 09.9	18.3	704
1999 RD ₁₄₁	1999 09 13.34976	23 29 39.20	-03 33 40.4	19.7 V	691	1999 RO ₁₄₁	1999 09 13.22539	21 43 34.65	-09 33 42.1	19.0	704
1999 RD ₁₄₁	1999 09 17.31135	23 26 11.65	-04 06 56.5	20.1 V	691	1999 RO ₁₄₁	1999 09 13.24836	21 43 33.69	-09 33 45.2	19.1	704
1999 RD ₁₄₁	1999 09 17.35306	23 26 09.37	-04 07 17.8	21.0 V	691	1999 RO ₁₄₁	1999 09 13.26054	21 43 33.20	-09 33 45.8	18.8	704
1999 RD ₁₄₁	1999 09 17.37602	23 26 08.11	-04 07 29.0	20.4 V	691	1999 RO ₁₄₁	1999 09 13.27210	21 43 32.68	-09 33 47.1	19.4	704
1999 RE ₁₄₁	* 1999 09 09.29364	23 39 05.28	-01 30 36.5	19.0	704	1999 RP					

1999 RT ₁₄₁	1999 09 14.24389	22 08 34.08	-02 32 18.5	18.0	704	1999 RD ₁₄₂	* 1999 09 09.33407	00 07 02.49	-02 39 37.5	19.0	704
1999 RU ₁₄₁	* 1999 09 09.30236	22 13 40.64	-03 51 44.5	19.2	704	1999 RD ₁₄₂	1999 09 09.36211	00 07 01.40	-02 39 51.2	19.8	704
1999 RU ₁₄₁	1999 09 09.31680	22 13 40.21	-03 51 46.3	19.0	704	1999 RD ₁₄₂	1999 09 09.39027	00 07 00.43	-02 40 04.0	19.5	704
1999 RU ₁₄₁	1999 09 09.33079	22 13 39.72	-03 51 47.8	18.8	704	1999 RD ₁₄₂	1999 09 14.25823	00 04 01.63	-03 17 13.5	18.7	704
1999 RU ₁₄₁	1999 09 14.19239	22 11 17.13	-03 59 53.6	18.5	704	1999 RD ₁₄₂	1999 09 14.27089	00 04 01.14	-03 17 18.7	19.4	704
1999 RU ₁₄₁	1999 09 14.20521	22 11 16.76	-03 59 54.5	19.3	704	1999 RD ₁₄₂	1999 09 14.28360	00 04 00.59	-03 17 24.8	19.6	704
1999 RU ₁₄₁	1999 09 14.21802	22 11 16.38	-03 59 54.5	19.4	704	1999 RD ₁₄₂	1999 09 14.29640	00 04 00.07	-03 17 31.8	19.4	704
1999 RU ₁₄₁	1999 09 14.23092	22 11 15.96	-03 59 56.2	18.7	704	1999 RD ₁₄₂	1999 09 14.30923	00 03 59.62	-03 17 37.0	19.0	704
1999 RU ₁₄₁	1999 09 14.24381	22 11 15.64	-03 59 57.3	18.9	704	1999 RE ₁₄₂	* 1999 09 09.33407	00 07 23.08	-02 24 38.8	18.3	704
1999 RV ₁₄₁	* 1999 09 09.30354	22 24 04.19	-13 59 20.2	18.9	704	1999 RE ₁₄₂	1999 09 09.34818	00 07 22.32	-02 24 41.3	19.3	704
1999 RV ₁₄₁	1999 09 09.31797	22 24 03.35	-13 59 21.9	18.4	704	1999 RE ₁₄₂	1999 09 09.36211	00 07 21.52	-02 24 43.8	19.1	704
1999 RV ₁₄₁	1999 09 09.33191	22 24 02.46	-13 59 23.6	18.7	704	1999 RE ₁₄₂	1999 09 09.37641	00 07 20.80	-02 24 46.3	19.4	704
1999 RV ₁₄₁	1999 09 13.22853	22 20 12.94	-14 04 07.6	18.4	704	1999 RE ₁₄₂	1999 09 09.39027	00 07 20.01	-02 24 49.2	19.4	704
1999 RV ₁₄₁	1999 09 13.23989	22 20 12.18	-14 04 08.0	18.9	704	1999 RE ₁₄₂	1999 09 14.25823	00 03 06.19	-02 40 54.9	18.5	704
1999 RV ₁₄₁	1999 09 13.25142	22 20 11.59	-14 04 09.2	18.9	704	1999 RE ₁₄₂	1999 09 14.27089	00 03 05.50	-02 40 57.8	18.9	704
1999 RV ₁₄₁	1999 09 13.26341	22 20 10.81	-14 04 10.4	18.9	704	1999 RE ₁₄₂	1999 09 14.28360	00 03 04.77	-02 41 01.2	18.8	704
1999 RV ₁₄₁	1999 09 13.27497	22 20 10.14	-14 04 10.4	18.7	704	1999 RE ₁₄₂	1999 09 14.29640	00 03 04.00	-02 41 02.9	19.0	704
1999 RW ₁₄₁	* 1999 09 09.30408	22 15 26.17	-06 57 08.7	19.0	704	1999 RE ₁₄₂	1999 09 14.30923	00 03 03.27	-02 41 06.6	18.5	704
1999 RW ₁₄₁	1999 09 09.31851	22 15 25.58	-06 57 12.1	19.0	704	1999 RF ₁₄₂	* 1999 09 09.33418	00 11 24.78	+00 37 03.4	19.3	704
1999 RW ₁₄₁	1999 09 09.33245	22 15 25.04	-06 57 16.5	19.0	704	1999 RF ₁₄₂	1999 09 09.34827	00 11 24.17	+00 37 00.2	19.3	704
1999 RW ₁₄₁	1999 09 14.19354	22 12 38.82	-07 22 07.4	18.9	704	1999 RF ₁₄₂	1999 09 09.36220	00 11 23.60	+00 36 56.6	19.7	704
1999 RW ₁₄₁	1999 09 14.23207	22 12 37.57	-07 22 19.2	18.9	704	1999 RF ₁₄₂	1999 09 09.37649	00 11 23.07	+00 36 53.9	19.7	704
1999 RW ₁₄₁	1999 09 14.24497	22 12 37.14	-07 22 22.0	18.8	704	1999 RF ₁₄₂	1999 09 09.39035	00 11 22.51	+00 36 48.8	19.9	704
1999 RX ₁₄₁	* 1999 09 09.30417	22 23 05.42	-07 26 47.4	18.9	704	1999 RF ₁₄₂	1999 09 14.25869	00 07 57.09	+00 13 50.4	19.0	704
1999 RX ₁₄₁	1999 09 09.31859	22 23 04.68	-07 26 49.5	19.1	704	1999 RF ₁₄₂	1999 09 14.27134	00 07 56.55	+00 13 47.9	18.8	704
1999 RX ₁₄₁	1999 09 09.33253	22 23 03.97	-07 26 52.2	18.7	704	1999 RF ₁₄₂	1999 09 14.28406	00 07 55.98	+00 13 43.5	19.3	704
1999 RX ₁₄₁	1999 09 14.20641	22 19 22.54	-07 46 47.2	18.8	704	1999 RF ₁₄₂	1999 09 14.29686	00 07 55.36	+00 13 40.0	18.8	704
1999 RX ₁₄₁	1999 09 14.21925	22 19 21.95	-07 46 50.3	18.8	704	1999 RF ₁₄₂	1999 09 14.30972	00 07 54.77	+00 13 36.3	18.5	704
1999 RX ₁₄₁	1999 09 14.23215	22 19 21.38	-07 46 53.4	18.5	704	1999 RC ₁₄₂	* 1999 09 09.33418	00 11 54.26	+00 19 44.1	18.6	704
1999 RY ₁₄₁	* 1999 09 09.33311	23 58 07.44	+02 10 23.9	18.5	704	1999 RC ₁₄₂	1999 09 09.34827	00 11 53.65	+00 19 42.0	19.2	704
1999 RY ₁₄₁	1999 09 09.33317	23 58 07.41	+02 10 23.1	18.6	704	1999 RC ₁₄₂	1999 09 09.36220	00 11 53.04	+00 19 36.9	19.9	704
1999 RY ₁₄₁	1999 09 09.33323	23 58 07.39	+02 10 23.3	18.6	704	1999 RC ₁₄₂	1999 09 09.37649	00 11 52.39	+00 19 32.7	19.2	704
1999 RY ₁₄₁	1999 09 09.34731	23 58 06.69	+02 10 18.5	18.5	704	1999 RC ₁₄₂	1999 09 14.25877	00 08 10.55	-00 01 09.8	18.8	704
1999 RY ₁₄₁	1999 09 09.34737	23 58 06.72	+02 10 18.3	18.6	704	1999 RC ₁₄₂	1999 09 14.27142	00 08 09.95	-00 01 14.0	18.9	704
1999 RY ₁₄₁	1999 09 09.34743	23 58 06.66	+02 10 18.0	18.7	704	1999 RC ₁₄₂	1999 09 14.28413	00 08 09.40	-00 01 16.8	18.7	704
1999 RY ₁₄₁	1999 09 09.36121	23 58 06.03	+02 10 12.7	19.2	704	1999 RC ₁₄₂	1999 09 14.29694	00 08 08.74	-00 01 20.3	19.0	704
1999 RY ₁₄₁	1999 09 09.36127	23 58 05.99	+02 10 12.7	18.9	704	1999 RC ₁₄₂	1999 09 14.30979	00 08 08.09	-00 01 23.6	18.9	704
1999 RY ₁₄₁	1999 09 09.36133	23 58 05.94	+02 10 13.2	19.0	704	1999 RH ₁₄₂	* 1999 09 09.33471	00 15 22.07	+00 26 08.8	19.2	704
1999 RY ₁₄₁	1999 09 09.37550	23 58 05.25	+02 10 06.9	19.2	704	1999 RH ₁₄₂	1999 09 09.34876	00 15 21.24	+00 26 08.0	20.1	704
1999 RY ₁₄₁	1999 09 09.37556	23 58 05.25	+02 10 07.9	19.3	704	1999 RH ₁₄₂	1999 09 09.36268	00 15 20.61	+00 26 08.1	20.0	704
1999 RY ₁₄₁	1999 09 09.37562	23 58 05.21	+02 10 08.0	18.6	704	1999 RH ₁₄₂	1999 09 09.37699	00 15 19.81	+00 26 07.1	20.0	704
1999 RY ₁₄₁	1999 09 09.38939	23 58 04.58	+02 10 02.4	19.2	704	1999 RH ₁₄₂	1999 09 14.27134	00 10 55.76	+00 20 15.5	19.4	704
1999 RY ₁₄₁	1999 09 09.38945	23 58 04.57	+02 10 02.9	19.0	704	1999 RH ₁₄₂	1999 09 14.28406	00 10 55.04	+00 20 12.7	19.3	704
1999 RY ₁₄₁	1999 09 09.38950	23 58 04.53	+02 10 02.5	19.0	704	1999 RH ₁₄₂	1999 09 14.29686	00 10 54.33	+00 20 11.2	19.3	704
1999 RY ₁₄₁	1999 09 09.41589	23 58 03.27	+02 09 52.9	18.9	704	1999 RH ₁₄₂	1999 09 14.30972	00 10 53.62	+00 20 09.9	19.2	704
1999 RY ₁₄₁	1999 09 09.42952	23 58 02.60	+02 09 46.8	18.7	704	1999 RJ ₁₄₂	* 1999 09 09.33494	00 17 04.25	-02 26 27.9	18.6	704
1999 RY ₁₄₁	1999 09 09.44314	23 58 01.85	+02 09 41.7	19.0	704	1999 RJ ₁₄₂	1999 09 09.34896	00 17 03.70	-02 26 33.9	19.5	704
1999 RY ₁₄₁	1999 09 09.45667	23 58 01.21	+02 09 36.8	19.0	704	1999 RJ ₁₄₂	1999 09 09.36287	00 17 03.16	-02 26 38.2	18.8	704
1999 RY ₁₄₁	1999 09 09.47016	23 58 00.54	+02 09 31.7	18.8	704	1999 RJ ₁₄₂	1999 09 09.37722	00 17 02.61	-02 26 42.7	18.6	704
1999 RY ₁₄₁	1999 09 14.25706	23 54 01.72	+01 37 46.0	18.7	704	1999 RJ ₁₄₂	1999 09 09.39105	00 17 02.09	-02 26 46.9	19.0	704
1999 RY ₁₄₁	1999 09 14.26969	23 54 00.97	+01 37 41.0	19.1	704	1999 RJ ₁₄₂	1999 09 14.25899	00 13 54.26	-02 54 08.3	18.5	704
1999 RY ₁₄₁	1999 09 14.28241	23 54 00.38	+01 37 33.7	19.0	704	1999 RJ ₁₄₂	1999 09 14.27165	00 13 53.79	-02 54 12.2	18.3	704
1999 RY ₁₄₁	1999 09 14.29520	23 53 59.61	+01 37 28.7	19.2	704	1999 RJ ₁₄₂	1999 09 14.28436	00 13 53.27	-02 54 16.5	18.6	704
1999 RY ₁₄₁	1999 09 14.30801	23 53 58.85	+01 37 24.1	19.1	704	1999 RJ ₁₄₂	1999 09 14.29717	00 13 52.75	-02 54 21.6	18.7	704
1999 RZ ₁₄₁	* 1999 09 09.33407	00 03 25.85	-03 01 26.4	18.9	704	1999 RJ ₁₄₂	1999 09 14.31004	00 13 52.19	-02 54 25.6	18.2	704
1999 RZ ₁₄₁	1999 09 09.34818	00 03 25.01	-03 01 29.7	19.2	704	1999 RK ₁₄₂	1999 08 22.39384	00 26 38.78	+00 23 15.1	19.0 R	703
1999 RZ ₁₄₁	1999 09 09.36211	00 03 24.25	-03 01 33.7	19.0	704	1999 RK ₁₄₂	1999 08 22.40484	00 26 38.48	+00 23 12.9	18.9 R	703
1999 RZ ₁₄₁	1999 09 09.37641	00 03 23.40	-03 01 36.9	18.8	704	1999 RK ₁₄₂	1999 08 22.41578	00 26 38.47	+00 23 09.1	19.2 R	703
1999 RZ ₁₄₁	1999 09 09.39027	00 03 22.70	-03 01 40.8	19.2	704	1999 RK ₁₄₂	1999 08 22.42674	00 26 38.16	+00 23 07.4	19.0 R	703
1999 RZ ₁₄₁	1999 09 14.25736	23 58 53.87	-03 23 25.3	18.7	704	1999 RK ₁₄₂	1999 09 08.34014	00 19 10.93	-01 20 57.6	19.1	704
1999 RZ ₁₄₁	1999 09 14.27000	23 58 53.15	-03 23 28.9	18.3	704	1999 RK ₁₄₂	1999 09 08.35379	00 19 10.32	-01 21 03.0	19.6	704
1999 RZ ₁₄₁	1999 09 14.28272	23 58 52.41	-03 23 31.9	18.6	704	1999 RK ₁₄₂	1999 09 08.36733	00 19 09.86	-01 21 08.6	19.9	704
1999 RZ ₁₄₁	1999 09 14.29551	23 58 51.67	-03 23 36.2	19.0	704	1999 RK ₁₄₂	1999 09 08.38106	00 19 09.23	-01 21 15.4	19.4	704
1999 RZ ₁₄₁	1999 09 14.30832	23 58 50.87	-03 23 38.7	18.5	704	1999 RK ₁₄₂	* 1999 09 09.33494	00 18 32.62	-01 28 10.5	19.4	704
1999 RA ₁₄₂	* 1999 09 09.33407	00 05 03.75	-02 45 52.5	18.7	704	1999 RK ₁₄₂	1999 09 09.34896	00 18 31.96	-01 28 17.1	19.3	704
1999 RA ₁₄₂	1999 09 09.34818	00 05 03.14	-02 45 55.5	19.7	704	1999 RK ₁₄₂	1999 09 09.36287	00 18 31.45	-01 28 24.3	19.4	704
1999 RA ₁₄₂	1999 09 09.36211	00 05 02.64	-02 46 00.1	19.6	704	1999 RK ₁₄₂	1999 09 09.37722	00 18 30.83	-01 28 29.8	19.2	704
1999 RA ₁₄₂	1999 09 09.37641	00 05 01.93	-02 46 05.1	19.0	704	1999 RK ₁₄₂	1999 09 09.39105	00 18 30.35	-01 28 35.9	19.3	704
1999 RA ₁₄₂	1999 09 09.39027	00 05 01.2									

1999 RO ₁₄₂	1999 09 14.28582	00 19 40.20	-04 15 43.3	18.3	704	1999 RW ₁₄₂	1999 09 14.27203	00 21 04.06	+02 19 09.1	18.4	704
1999 RO ₁₄₂	1999 09 14.29861	00 19 39.52	-04 15 46.8	18.4	704	1999 RW ₁₄₂	1999 09 14.28474	00 21 03.45	+02 19 05.9	18.1	704
1999 RO ₁₄₂	1999 09 14.31147	00 19 38.83	-04 15 50.1	18.3	704	1999 RW ₁₄₂	1999 09 14.29755	00 21 02.85	+02 19 02.9	18.4	704
1999 RP ₁₄₂	1999 08 22.39200	00 34 24.79	-00 46 24.4	18.4 R	703	1999 RW ₁₄₂	1999 09 14.31042	00 21 02.15	+02 19 00.7	18.6	704
1999 RP ₁₄₂	1999 08 22.40296	00 34 24.56	-00 46 27.7	18.5 R	703	1999 RX ₁₄₂	* 1999 09 09.33554	00 25 21.91	+02 16 20.7	19.1	704
1999 RP ₁₄₂	1999 08 22.41395	00 34 24.33	-00 46 30.6	19.2 R	703	1999 RX ₁₄₂	1999 09 09.34953	00 25 21.15	+02 16 17.3	19.6	704
1999 RP ₁₄₂	1999 08 22.42491	00 34 24.09	-00 46 34.0	18.8 R	703	1999 RX ₁₄₂	1999 09 09.36349	00 25 20.55	+02 16 15.4	19.4	704
1999 RP ₁₄₂	1999 09 08.34023	00 24 51.68	-02 41 03.1	18.3	704	1999 RX ₁₄₂	1999 09 09.37780	00 25 19.88	+02 16 12.0	19.3	704
1999 RP ₁₄₂	1999 09 08.35390	00 24 50.99	-02 41 09.8	18.5	704	1999 RX ₁₄₂	1999 09 09.39171	00 25 19.12	+02 16 09.8	19.6	704
1999 RP ₁₄₂	1999 09 08.36744	00 24 50.41	-02 41 16.5	18.7	704	1999 RX ₁₄₂	1999 09 14.27203	00 21 26.20	+02 00 03.3	18.9	704
1999 RP ₁₄₂	1999 09 08.38114	00 24 49.75	-02 41 23.8	18.4	704	1999 RX ₁₄₂	1999 09 14.28474	00 21 25.54	+02 00 00.7	18.7	704
1999 RP ₁₄₂	* 1999 09 09.33516	00 24 05.47	-02 48 52.2	19.1	704	1999 RX ₁₄₂	1999 09 14.29755	00 21 24.89	+01 59 58.2	19.0	704
1999 RP ₁₄₂	1999 09 09.34918	00 24 04.82	-02 48 59.6	19.4	704	1999 RX ₁₄₂	1999 09 14.31042	00 21 24.29	+01 59 56.4	18.6	704
1999 RP ₁₄₂	1999 09 09.36310	00 24 04.16	-02 49 06.8	19.0	704	1999 RY ₁₄₂	* 1999 09 09.33554	00 26 38.89	+02 35 04.9	18.8	704
1999 RP ₁₄₂	1999 09 09.37745	00 24 03.42	-02 49 13.4	19.2	704	1999 RY ₁₄₂	1999 09 09.33700	00 26 38.90	+02 35 03.8	18.6	704
1999 RP ₁₄₂	1999 09 09.39133	00 24 02.78	-02 49 19.3	19.7	704	1999 RY ₁₄₂	1999 09 09.34953	00 26 38.37	+02 35 02.2	19.1	704
1999 RP ₁₄₂	1999 09 14.25968	00 20 01.76	-03 28 31.2	18.3	704	1999 RY ₁₄₂	1999 09 09.35091	00 26 38.24	+02 35 01.4	19.3	704
1999 RP ₁₄₂	1999 09 14.27234	00 20 00.94	-03 28 37.7	18.7	704	1999 RY ₁₄₂	1999 09 09.36349	00 26 37.64	+02 35 00.1	19.3	704
1999 RP ₁₄₂	1999 09 14.28505	00 20 00.28	-03 28 43.7	18.3	704	1999 RY ₁₄₂	1999 09 09.36488	00 26 37.66	+02 35 00.4	19.3	704
1999 RP ₁₄₂	1999 09 14.29786	00 19 59.62	-03 28 50.2	18.4	704	1999 RY ₁₄₂	1999 09 09.37780	00 26 37.05	+02 34 58.9	18.9	704
1999 RP ₁₄₂	1999 09 14.31073	00 19 58.93	-03 28 56.5	18.4	704	1999 RY ₁₄₂	1999 09 09.37912	00 26 36.97	+02 34 58.1	19.5	704
1999 RP ₁₄₂	1999 09 14.32416	00 19 58.28	-03 29 02.5	18.2 R	703	1999 RY ₁₄₂	1999 09 09.39171	00 26 36.35	+02 34 56.7	19.0	704
1999 RP ₁₄₂	1999 09 14.33519	00 19 57.58	-03 29 08.0	17.8 R	703	1999 RY ₁₄₂	1999 09 09.39306	00 26 36.41	+02 34 57.5	19.6	704
1999 RP ₁₄₂	1999 09 14.34625	00 19 56.79	-03 29 16.8	17.4 R	703	1999 RY ₁₄₂	1999 09 14.27203	00 22 54.35	+02 23 13.6	19.0	704
1999 RP ₁₄₂	1999 09 14.35737	00 19 56.41	-03 29 19.6	18.4 R	703	1999 RY ₁₄₂	1999 09 14.28474	00 22 53.66	+02 23 12.3	18.5	704
1999 RQ ₁₄₂	* 1999 09 09.33516	00 24 06.01	-03 16 59.3	19.0	704	1999 RY ₁₄₂	1999 09 14.29755	00 22 52.99	+02 23 10.0	18.8	704
1999 RQ ₁₄₂	1999 09 09.34918	00 24 05.45	-03 17 04.6	19.3	704	1999 RY ₁₄₂	1999 09 14.31042	00 22 52.33	+02 23 06.6	19.0	704
1999 RQ ₁₄₂	1999 09 09.36310	00 24 04.96	-03 17 09.3	19.1	704	1999 RZ ₁₄₂	* 1999 09 09.33554	00 27 56.71	+02 36 29.6	19.1	704
1999 RQ ₁₄₂	1999 09 09.37745	00 24 04.38	-03 17 15.8	19.0	704	1999 RZ ₁₄₂	1999 09 09.33676	00 27 56.61	+02 36 28.6	18.6	704
1999 RQ ₁₄₂	1999 09 09.39133	00 24 03.91	-03 17 20.5	19.3	704	1999 RZ ₁₄₂	1999 09 09.33700	00 27 56.63	+02 36 28.9	18.6	704
1999 RQ ₁₄₂	1999 09 14.26037	00 20 52.42	-03 48 26.7	18.3	704	1999 RZ ₁₄₂	1999 09 09.34953	00 27 56.10	+02 36 23.2	18.7	704
1999 RQ ₁₄₂	1999 09 14.27305	00 20 51.69	-03 48 31.7	19.7	704	1999 RZ ₁₄₂	1999 09 09.35069	00 27 55.99	+02 36 22.1	18.8	704
1999 RQ ₁₄₂	1999 09 14.28582	00 20 51.25	-03 48 37.0	17.9	704	1999 RZ ₁₄₂	1999 09 09.35091	00 27 56.02	+02 36 22.6	18.8	704
1999 RQ ₁₄₂	1999 09 14.29861	00 20 50.66	-03 48 41.8	18.2	704	1999 RZ ₁₄₂	1999 09 09.36349	00 27 55.51	+02 36 16.5	18.7	704
1999 RQ ₁₄₂	1999 09 14.31147	00 20 50.07	-03 48 46.7	18.5	704	1999 RZ ₁₄₂	1999 09 09.36472	00 27 55.43	+02 36 16.2	18.6	704
1999 RR ₁₄₂	* 1999 09 09.33516	00 24 31.99	-03 29 16.3	19.0	704	1999 RZ ₁₄₂	1999 09 09.36488	00 27 55.46	+02 36 15.5	18.6	704
1999 RR ₁₄₂	1999 09 09.34918	00 24 31.49	-03 29 26.9	18.9	704	1999 RZ ₁₄₂	1999 09 09.37780	00 27 54.92	+02 36 10.0	18.5	704
1999 RR ₁₄₂	1999 09 09.36310	00 24 31.00	-03 29 38.8	18.8	704	1999 RZ ₁₄₂	1999 09 09.37897	00 27 54.83	+02 36 09.8	18.4	704
1999 RR ₁₄₂	1999 09 09.37745	00 24 30.46	-03 29 50.9	18.9	704	1999 RZ ₁₄₂	1999 09 09.37912	00 27 54.87	+02 36 08.8	18.7	704
1999 RR ₁₄₂	1999 09 09.39133	00 24 29.99	-03 30 02.5	18.8	704	1999 RZ ₁₄₂	1999 09 09.39171	00 27 54.31	+02 36 05.3	19.3	704
1999 RR ₁₄₂	1999 09 14.26037	00 21 34.62	-04 37 19.5	17.9	704	1999 RZ ₁₄₂	1999 09 09.39291	00 27 54.24	+02 36 04.3	19.6	704
1999 RR ₁₄₂	1999 09 14.27305	00 21 34.09	-04 37 30.2	18.1	704	1999 RZ ₁₄₂	1999 09 09.39306	00 27 54.35	+02 36 04.4	19.5	704
1999 RR ₁₄₂	1999 09 14.28582	00 21 33.57	-04 37 41.2	18.0	704	1999 RZ ₁₄₂	1999 09 14.25937	00 24 29.57	+01 56 26.4	18.6	704
1999 RR ₁₄₂	1999 09 14.29861	00 21 33.08	-04 37 51.7	17.9	704	1999 RZ ₁₄₂	1999 09 14.27203	00 24 29.00	+01 56 20.2	18.9	704
1999 RR ₁₄₂	1999 09 14.31147	00 21 32.52	-04 38 02.7	17.6	704	1999 RZ ₁₄₂	1999 09 14.28474	00 24 28.40	+01 56 14.4	18.4	704
1999 RS ₁₄₂	1999 08 22.39565	00 30 07.75	-03 24 51.8	18.5 R	703	1999 RZ ₁₄₂	1999 09 14.29755	00 24 27.79	+01 56 06.8	18.4	704
1999 RS ₁₄₂	1999 08 22.40666	00 30 07.42	-03 24 56.3	18.1 R	703	1999 RZ ₁₄₂	1999 09 14.31042	00 24 27.22	+01 56 00.9	18.6	704
1999 RS ₁₄₂	1999 08 22.41758	00 30 07.20	-03 24 59.8	18.8 R	703	1999 RA ₁₄₃	1999 09 05.31166	00 48 59.66	-02 16 51.4	16.8 R	699
1999 RS ₁₄₂	1999 08 22.42855	00 30 06.98	-03 25 04.0	18.5 R	703	1999 RA ₁₄₃	1999 09 05.33718	00 48 58.50	-02 16 52.4		699
1999 RS ₁₄₂	1999 09 05.31931	00 22 34.19	-05 06 11.0	18.3 R	699	1999 RA ₁₄₃	1999 09 05.36274	00 48 57.53	-02 16 53.6		699
1999 RS ₁₄₂	1999 09 05.34484	00 22 33.08	-05 06 24.2		699	1999 RA ₁₄₃	1999 09 07.40448	00 47 26.47	-02 17 42.2	16.4	704
1999 RS ₁₄₂	1999 09 05.37042	00 22 31.82	-05 06 35.2		699	1999 RA ₁₄₃	1999 09 07.41587	00 47 25.89	-02 17 42.6	17.3	704
1999 RS ₁₄₂	1999 09 07.40077	00 21 05.78	-05 22 46.5	18.3	704	1999 RA ₁₄₃	1999 09 07.42726	00 47 25.33	-02 17 42.9	17.4	704
1999 RS ₁₄₂	1999 09 07.41216	00 21 05.27	-05 22 51.0	18.8	704	1999 RA ₁₄₃	1999 09 07.43863	00 47 24.78	-02 17 43.5	17.7	704
1999 RS ₁₄₂	1999 09 07.42356	00 21 04.75	-05 22 57.1	18.5	704	1999 RA ₁₄₃	1999 09 07.44994	00 47 24.20	-02 17 43.4	17.3	704
1999 RS ₁₄₂	1999 09 07.43493	00 21 04.21	-05 23 02.3	18.7	704	1999 RA ₁₄₃	* 1999 09 09.33618	00 45 53.82	-02 18 45.0	16.6	704
1999 RS ₁₄₂	1999 09 07.44626	00 21 03.72	-05 23 07.8	19.1	704	1999 RA ₁₄₃	1999 09 09.35014	00 45 53.08	-02 18 45.6	17.3	704
1999 RS ₁₄₂	* 1999 09 09.33525	00 19 40.11	-05 38 19.7	18.3	704	1999 RA ₁₄₃	1999 09 09.36413	00 45 52.31	-02 18 46.3	17.1	704
1999 RS ₁₄₂	1999 09 09.34926	00 19 39.47	-05 38 26.8	18.7	704	1999 RA ₁₄₃	1999 09 09.37838	00 45 51.59	-02 18 46.1	17.0	704
1999 RS ₁₄₂	1999 09 09.36322	00 19 38.77	-05 38 33.5	18.7	704	1999 RA ₁₄₃	1999 09 09.39230	00 45 50.84	-02 18 46.3	17.3	704
1999 RS ₁₄₂	1999 09 09.37753	00 19 38.13	-05 38 40.1	18.4	704	1999 RA ₁₄₃	1999 09 14.26216	00 41 29.61	-02 22 12.6	16.5	704
1999 RS ₁₄₂	1999 09 09.39142	00 19 37.50	-05 38 46.4	18.8	704	1999 RA ₁₄₃	1999 09 14.27490	00 41 28.89	-02 22 14.4	18.9	704
1999 RS ₁₄₂	1999 09 14.26015	00 15 47.64	-06 18 14.8	18.9	704	1999 RA ₁₄₃	1999 09 14.28759	00 41 28.03	-02 22 14.1	17.3	704
1999 RS ₁₄₂	1999 09 14.27283	00 15 46.97	-06 18 20.6	18.6	704	1999 RA ₁₄₃	1999 09 14.30040	00 41 27.31	-02 22 14.4	16.4	704
1999 RS ₁₄₂	1999 09 14.28560	00 15 46.33	-06 18 26.7	18.3	704	1999 RA ₁₄₃	1999 09 14.31325	00 41 26.52	-02 22 15.1	16.9	704
1999 RS ₁₄₂	1999 09 14.29839	00 15 45.69	-06 18 34.0	18.3	704	1999 RB ₁₄₃	* 1999 09 09.33618	00 47 35.52	-02 31 52.6	18.0	704
1999 RS ₁₄₂	1999 09 14.31125	00 15 44.99	-06 18 39.3	18.0	704	1999 RB ₁₄₃	1999 09 09.35014	00 47 34.96	-02 31 58.1	18.9	704
1999 RT ₁₄₂	* 1999 09 09.33525	00 20 35.85	-05 33 03.1	17.5	704	1999 RB ₁₄₃	1999 09 09.36413	00 47 34.46	-02 32 04.1	18.9	704
1999 RT ₁₄₂	1999 09 09.34926	00 20 35.30									

1999 RF ₁₄₃	1999 09 14.27529	00 45 05.05	+00 06 54.7	19.2	704	1999 RP ₁₄₃	1999 09 14.27195	00 13 07.37	+02 24 46.6	18.8	704
1999 RF ₁₄₃	1999 09 14.30078	00 45 03.94	+00 06 43.3	19.3	704	1999 RP ₁₄₃	1999 09 14.28467	00 13 06.79	+02 24 40.4	18.6	704
1999 RF ₁₄₃	1999 09 14.31363	00 45 03.27	+00 06 38.1	19.2	704	1999 RP ₁₄₃	1999 09 14.29748	00 13 06.27	+02 24 34.4	18.3	704
1999 RG ₁₄₃	1999 09 07.40133	00 30 10.14	+02 57 43.3	18.7	704	1999 RP ₁₄₃	1999 09 14.31034	00 13 05.71	+02 24 27.0	18.6	704
1999 RG ₁₄₃	1999 09 07.41272	00 30 09.78	+02 57 38.1	19.5	704	1999 RQ ₁₄₃	1999 09 07.42148	00 11 08.38	+02 53 14.0	20.1	704
1999 RG ₁₄₃	1999 09 07.42410	00 30 09.41	+02 57 30.1	19.9	704	1999 RQ ₁₄₃	1999 09 07.43283	00 11 08.08	+02 53 07.0	19.8	704
1999 RG ₁₄₃	1999 09 07.43548	00 30 09.03	+02 57 24.4	19.8	704	1999 RQ ₁₄₃	1999 09 07.44419	00 11 07.62	+02 53 00.9	19.4	704
1999 RG ₁₄₃	1999 09 07.44682	00 30 08.60	+02 57 18.5	19.8	704	1999 RQ ₁₄₃	* 1999 09 09.33728	00 09 59.69	+02 35 13.4	19.4	704
1999 RG ₁₄₃	* 1999 09 09.33676	00 29 06.12	+02 39 18.7	18.8	704	1999 RQ ₁₄₃	1999 09 09.35114	00 09 59.08	+02 35 05.7	20.0	704
1999 RG ₁₄₃	1999 09 09.33700	00 29 06.16	+02 39 19.3	18.3	704	1999 RQ ₁₄₃	1999 09 09.36511	00 09 58.49	+02 34 58.2	19.2	704
1999 RG ₁₄₃	1999 09 09.35069	00 29 05.65	+02 39 10.7	19.1	704	1999 RQ ₁₄₃	1999 09 09.37935	00 09 58.01	+02 34 50.0	19.8	704
1999 RG ₁₄₃	1999 09 09.35091	00 29 05.65	+02 39 11.1	19.3	704	1999 RQ ₁₄₃	1999 09 09.39329	00 09 57.46	+02 34 41.5	19.9	704
1999 RG ₁₄₃	1999 09 09.36472	00 29 05.19	+02 39 03.4	19.1	704	1999 RQ ₁₄₃	1999 09 14.27127	00 06 48.11	+01 46 30.2	19.1	704
1999 RG ₁₄₃	1999 09 09.36488	00 29 05.10	+02 39 03.7	19.3	704	1999 RQ ₁₄₃	1999 09 14.28398	00 06 47.59	+01 46 22.5	19.2	704
1999 RG ₁₄₃	1999 09 09.37897	00 29 04.69	+02 38 55.1	19.4	704	1999 RQ ₁₄₃	1999 09 14.30964	00 06 46.51	+01 46 07.0	18.9	704
1999 RG ₁₄₃	1999 09 09.37912	00 29 04.63	+02 38 54.3	19.4	704	1999 RQ ₁₄₃	1999 09 14.31499	00 06 46.20	+01 46 03.5	18.8 R	703
1999 RG ₁₄₃	1999 09 09.39291	00 29 04.13	+02 38 46.4	19.5	704	1999 RQ ₁₄₃	1999 09 14.32601	00 06 45.86	+01 45 57.4	18.5 R	703
1999 RG ₁₄₃	1999 09 09.39306	00 29 04.11	+02 38 45.6	18.9	704	1999 RQ ₁₄₃	1999 09 14.33705	00 06 45.32	+01 45 50.5	18.9 R	703
1999 RG ₁₄₃	1999 09 14.26083	00 26 07.92	+01 50 31.5	18.4	704	1999 RQ ₁₄₃	1999 09 14.34811	00 06 44.83	+01 45 43.2	18.8 R	703
1999 RG ₁₄₃	1999 09 14.27351	00 26 07.37	+01 50 23.9	18.9	704	1999 RQ ₁₄₃	1999 09 16.32018	00 05 23.71	+01 25 28.4	19.2 V	691
1999 RG ₁₄₃	1999 09 14.28627	00 26 06.86	+01 50 15.9	18.6	704	1999 RQ ₁₄₃	1999 09 16.34287	00 05 22.72	+01 25 14.2	19.2 V	691
1999 RG ₁₄₃	1999 09 14.29907	00 26 06.32	+01 50 07.2	19.1	704	1999 RQ ₁₄₃	1999 09 16.36418	00 05 21.77	+01 25 01.1	19.3 V	691
1999 RG ₁₄₃	1999 09 14.31193	00 26 05.84	+01 50 00.3	18.7	704	1999 RR ₁₄₃	* 1999 09 09.33728	00 12 38.73	+02 33 27.6	19.3	704
1999 RG ₁₄₃	1999 09 16.33362	00 24 47.27	+01 29 19.3	18.9 V	691	1999 RR ₁₄₃	1999 09 09.35114	00 12 38.03	+02 33 21.5	19.6	704
1999 RG ₁₄₃	1999 09 16.35630	00 24 46.33	+01 29 05.8	18.9 V	691	1999 RR ₁₄₃	1999 09 09.36511	00 12 37.46	+02 33 17.0	19.3	704
1999 RG ₁₄₃	1999 09 16.37762	00 24 45.44	+01 28 52.1	19.0 V	691	1999 RR ₁₄₃	1999 09 14.25862	00 09 07.36	+01 56 35.4	18.9	704
1999 RH ₁₄₃	* 1999 09 09.33684	00 31 07.05	+02 52 07.7	18.4	704	1999 RR ₁₄₃	1999 09 14.27127	00 09 06.71	+01 56 29.3	18.8	704
1999 RH ₁₄₃	1999 09 09.33700	00 31 07.07	+02 52 08.1	19.0	704	1999 RR ₁₄₃	1999 09 14.28398	00 09 06.19	+01 56 24.1	19.1	704
1999 RH ₁₄₃	1999 09 09.35083	00 31 06.56	+02 52 02.4	18.6	704	1999 RR ₁₄₃	1999 09 14.29679	00 09 05.54	+01 56 18.1	19.0	704
1999 RH ₁₄₃	1999 09 09.35091	00 31 06.56	+02 52 02.1	19.3	704	1999 RR ₁₄₃	1999 09 14.30964	00 09 04.98	+01 56 11.4	18.3	704
1999 RH ₁₄₃	1999 09 09.36480	00 31 06.05	+02 51 56.7	18.7	704	1999 RS ₁₄₃	* 1999 09 09.33751	23 53 32.40	+03 04 33.9	18.1	704
1999 RH ₁₄₃	1999 09 09.36488	00 31 06.04	+02 51 56.4	19.2	704	1999 RS ₁₄₃	1999 09 09.35137	23 53 31.83	+03 04 26.6	18.5	704
1999 RH ₁₄₃	1999 09 09.37905	00 31 05.57	+02 51 49.7	18.7	704	1999 RS ₁₄₃	1999 09 09.36534	23 53 31.27	+03 04 20.1	19.1	704
1999 RH ₁₄₃	1999 09 09.37912	00 31 05.60	+02 51 49.4	19.0	704	1999 RS ₁₄₃	1999 09 09.37958	23 53 30.76	+03 04 14.5	19.1	704
1999 RH ₁₄₃	1999 09 09.39299	00 31 05.13	+02 51 44.2	18.8	704	1999 RS ₁₄₃	1999 09 09.39352	23 53 30.18	+03 04 08.0	19.1	704
1999 RH ₁₄₃	1999 09 09.39306	00 31 05.10	+02 51 43.9	19.2	704	1999 RS ₁₄₃	1999 09 14.25706	23 50 24.49	+02 25 35.0	18.7	704
1999 RH ₁₄₃	1999 09 14.26083	00 28 16.54	+02 17 23.5	18.5	704	1999 RS ₁₄₃	1999 09 14.26969	23 50 24.03	+02 25 28.6	18.5	704
1999 RH ₁₄₃	1999 09 14.27351	00 28 16.07	+02 17 18.0	18.7	704	1999 RS ₁₄₃	1999 09 14.28241	23 50 23.53	+02 25 22.7	18.6	704
1999 RH ₁₄₃	1999 09 14.28627	00 28 15.57	+02 17 11.9	18.4	704	1999 RS ₁₄₃	1999 09 14.29520	23 50 23.01	+02 25 16.3	18.6	704
1999 RH ₁₄₃	1999 09 14.29907	00 28 15.05	+02 17 07.0	18.7	704	1999 RS ₁₄₃	1999 09 14.30801	23 50 22.47	+02 25 10.6	18.6	704
1999 RH ₁₄₃	1999 09 14.31193	00 28 14.63	+02 17 00.8	18.5	704	1999 RT ₁₄₃	* 1999 09 09.33751	23 55 21.87	+03 01 27.9	18.4	704
1999 RJ ₁₄₃	* 1999 09 09.33684	00 32 14.35	+02 30 16.7	18.7	704	1999 RT ₁₄₃	1999 09 09.35137	23 55 21.26	+03 01 20.5	18.5	704
1999 RJ ₁₄₃	1999 09 09.35083	00 32 13.80	+02 30 10.2	19.6	704	1999 RT ₁₄₃	1999 09 09.36534	23 55 20.68	+03 01 13.0	18.6	704
1999 RJ ₁₄₃	1999 09 09.36480	00 32 13.13	+02 30 04.8	19.3	704	1999 RT ₁₄₃	1999 09 09.37958	23 55 19.96	+03 01 05.5	18.5	704
1999 RJ ₁₄₃	1999 09 09.37905	00 32 12.50	+02 29 57.0	19.3	704	1999 RT ₁₄₃	1999 09 14.25706	23 51 46.79	+02 16 21.9	17.9	704
1999 RJ ₁₄₃	1999 09 09.39299	00 32 11.92	+02 29 51.9	19.7	704	1999 RT ₁₄₃	1999 09 14.26969	23 51 46.20	+02 16 14.8	17.7	704
1999 RJ ₁₄₃	1999 09 14.26083	00 28 34.01	+01 51 22.1	18.8	704	1999 RT ₁₄₃	1999 09 14.28241	23 51 45.61	+02 16 07.5	18.1	704
1999 RJ ₁₄₃	1999 09 14.27351	00 28 33.34	+01 51 16.7	19.2	704	1999 RT ₁₄₃	1999 09 14.29520	23 51 45.01	+02 16 00.5	18.0	704
1999 RJ ₁₄₃	1999 09 14.28627	00 28 32.74	+01 51 09.8	18.3	704	1999 RU ₁₄₃	* 1999 09 09.33759	23 45 56.05	+02 37 30.9	19.2	704
1999 RJ ₁₄₃	1999 09 14.29907	00 28 32.11	+01 51 03.9	19.0	704	1999 RU ₁₄₃	1999 09 09.35144	23 45 55.51	+02 37 26.5	19.1	704
1999 RJ ₁₄₃	1999 09 14.31193	00 28 31.49	+01 50 57.0	18.6	704	1999 RU ₁₄₃	1999 09 09.36541	23 45 54.79	+02 37 20.8	19.2	704
1999 RK ₁₄₃	* 1999 09 09.33684	00 34 49.32	+02 01 00.0	18.4	704	1999 RU ₁₄₃	1999 09 09.37965	23 45 54.17	+02 37 15.3	19.5	704
1999 RK ₁₄₃	1999 09 09.35083	00 34 48.86	+02 00 54.6	19.0	704	1999 RU ₁₄₃	1999 09 14.25570	23 42 20.40	+02 05 30.3	19.0	704
1999 RK ₁₄₃	1999 09 09.36480	00 34 48.40	+02 00 50.0	19.0	704	1999 RU ₁₄₃	1999 09 14.26834	23 42 19.76	+02 05 25.0	19.7	704
1999 RK ₁₄₃	1999 09 09.37905	00 34 47.95	+02 00 44.9	18.9	704	1999 RU ₁₄₃	1999 09 14.28103	23 42 19.19	+02 05 20.1	19.4	704
1999 RK ₁₄₃	1999 09 09.39299	00 34 47.55	+02 00 39.7	18.9	704	1999 RU ₁₄₃	1999 09 14.29378	23 42 18.63	+02 05 14.2	19.0	704
1999 RK ₁₄₃	1999 09 14.26090	00 32 07.70	+01 29 48.0	18.6	704	1999 RU ₁₄₃	1999 09 14.30663	23 42 18.03	+02 05 08.9	19.4	704
1999 RK ₁₄₃	1999 09 14.27358	00 32 07.10	+01 29 42.2	19.1	704	1999 RV ₁₄₃	* 1999 09 09.33759	23 47 13.52	+02 35 22.3	18.7	704
1999 RK ₁₄₃	1999 09 14.28635	00 32 06.66	+01 29 37.1	18.6	704	1999 RV ₁₄₃	1999 09 09.35144	23 47 12.81	+02 35 15.7	19.4	704
1999 RK ₁₄₃	1999 09 14.29915	00 32 06.14	+01 29 32.3	18.8	704	1999 RV ₁₄₃	1999 09 09.36541	23 47 12.10	+02 35 09.6	19.4	704
1999 RK ₁₄₃	1999 09 14.31200	00 32 05.72	+01 29 27.1	18.9	704	1999 RV ₁₄₃	1999 09 09.37965	23 47 11.34	+02 35 02.3	19.3	704
1999 RL ₁₄₃	* 1999 09 09.33684	00 36 26.22	+02 51 51.2	19.2	704	1999 RV ₁₄₃	1999 09 09.39360	23 47 10.63	+02 34 57.0	19.6	704
1999 RL ₁₄₃	1999 09 09.35083	00 36 25.54	+02 51 44.3	19.1	704	1999 RV ₁₄₃	1999 09 14.25570	23 43 02.67	+01 56 54.2	19.1	704
1999 RL ₁₄₃	1999 09 09.36480	00 36 24.97	+02 51 37.4	19.5	704	1999 RV ₁₄₃	1999 09 14.26834	23 43 01.98	+01 56 47.9	19.0	704
1999 RL ₁₄₃	1999 09 09.37905	00 36 24.47	+02 51 30.5	19.1	704	1999 RV ₁₄₃	1999 09 14.28103	23 43 01.27	+01 56 41.9	19.0	704
1999 RL ₁₄₃	1999 09 09.39299	00 36 23.93	+02 51 23.7	19.5	704	1999 RV ₁₄₃	1999 09 14.29378	23 43 00.58	+01 56 36.1	18.5	704
1999 RL ₁₄₃	1999 09 14.26090	00 33 12.33	+02 12 30.7	18.4	704	1999 RV ₁₄₃	1999 09 14.30663	23 42 59.89	+01 56 29.4	18.9	704
1999 RL ₁₄₃	1999 09 14.27358	00 33 11.84	+02 12 23.6	18.6	704	1999 RW ₁₄₃	* 1999 09 09.33759	23 47 15.65	+02 58 35.0	17.9	704
1999 RL ₁₄₃	1999 09 14.28635	00 33 11.22	+02 12 1								

1999 RB ₁₄₄	1999 09 09.35167	23 27 37.85	+02 57 56.1	19.5	704	1999 RL ₁₄₄	1999 09 14.22134	22 37 09.23	+02 08 27.4	19.1	704
1999 RB ₁₄₄	1999 09 09.36564	23 27 37.22	+02 57 50.4	19.6	704	1999 RL ₁₄₄	1999 09 14.23419	22 37 08.60	+02 08 23.1	18.8	704
1999 RB ₁₄₄	1999 09 09.37988	23 27 36.73	+02 57 44.5	19.7	704	1999 RL ₁₄₄	1999 09 14.24714	22 37 07.93	+02 08 18.0	19.0	704
1999 RB ₁₄₄	1999 09 14.22714	23 24 22.63	+02 26 17.8	19.3	704	1999 RM ₁₄₄	* 1999 09 09.33835	22 41 16.39	+02 57 22.1	18.3	704
1999 RB ₁₄₄	1999 09 14.23994	23 24 22.02	+02 26 12.9	18.9	704	1999 RM ₁₄₄	1999 09 09.35220	22 41 15.49	+02 57 21.1	19.3	704
1999 RB ₁₄₄	1999 09 14.25301	23 24 21.52	+02 26 07.6	19.2	704	1999 RM ₁₄₄	1999 09 09.36617	22 41 14.59	+02 57 19.1	19.4	704
1999 RC ₁₄₄	* 1999 09 09.33781	23 29 05.88	+02 33 16.5	19.5	704	1999 RM ₁₄₄	1999 09 09.39436	22 41 12.76	+02 57 17.8	19.7	704
1999 RC ₁₄₄	1999 09 09.35167	23 29 05.03	+02 33 15.1	20.0	704	1999 RM ₁₄₄	1999 09 11.18703	22 39 23.32	+02 53 44.1	18.8	704
1999 RC ₁₄₄	1999 09 09.36564	23 29 04.15	+02 33 13.5	19.7	704	1999 RM ₁₄₄	1999 09 11.20166	22 39 22.39	+02 53 42.6	19.2	704
1999 RC ₁₄₄	1999 09 09.37988	23 29 03.30	+02 33 11.4	19.8	704	1999 RM ₁₄₄	1999 09 11.21605	22 39 21.50	+02 53 40.0	19.2	704
1999 RC ₁₄₄	1999 09 14.21415	23 24 14.23	+02 18 53.9	19.1	704	1999 RM ₁₄₄	1999 09 11.23061	22 39 20.47	+02 53 39.3	19.4	704
1999 RC ₁₄₄	1999 09 14.22714	23 24 13.44	+02 18 52.9	18.7	704	1999 RM ₁₄₄	1999 09 11.24479	22 39 19.72	+02 53 36.0	19.6	704
1999 RC ₁₄₄	1999 09 14.23994	23 24 12.58	+02 18 50.7	18.7	704	1999 RN ₁₄₄	* 1999 09 14.29366	23 08 42.75	-03 09 41.4	19.9 V	691
1999 RC ₁₄₄	1999 09 14.25301	23 24 11.76	+02 18 47.8	19.0	704	1999 RN ₁₄₄	1999 09 14.31778	23 08 41.84	-03 10 06.4	20.2 V	691
1999 RD ₁₄₄	* 1999 09 14.29348	23 08 26.51	-03 02 34.0	19.6 V	691	1999 RN ₁₄₄	1999 09 14.34484	23 08 40.82	-03 10 34.2	20.1 V	691
1999 RD ₁₄₄	1999 09 14.31759	23 08 25.47	-03 03 18.9	19.7 V	691	1999 RN ₁₄₄	1999 09 17.29803	23 06 58.00	-04 00 54.6	20.2 V	691
1999 RD ₁₄₄	1999 09 14.34465	23 08 24.34	-03 04 09.4	20.0 V	691	1999 RN ₁₄₄	1999 09 17.33975	23 06 56.48	-04 01 36.7	20.9 V	691
1999 RD ₁₄₄	1999 09 17.22091	23 06 37.24	-04 33 22.0	19.6 V	691	1999 RO ₁₄₄	1999 09 05.24483	22 38 07.95	+03 22 24.1	17.8 R	703
1999 RD ₁₄₄	1999 09 17.24194	23 06 36.38	-04 34 01.0	19.7 V	691	1999 RO ₁₄₄	1999 09 05.25587	22 38 07.43	+03 22 18.6	18.0 R	703
1999 RD ₁₄₄	1999 09 17.26318	23 06 35.51	-04 34 40.1	19.9 V	691	1999 RO ₁₄₄	1999 09 05.26696	22 38 06.86	+03 22 12.5	17.8 R	703
1999 RE ₁₄₄	* 1999 09 09.33789	23 19 25.95	+02 37 24.9	18.7	704	1999 RO ₁₄₄	1999 09 05.27793	22 38 06.30	+03 22 07.8	18.0 R	703
1999 RE ₁₄₄	1999 09 09.36571	23 19 24.47	+02 37 20.3	19.0	704	1999 RO ₁₄₄	1999 09 08.22663	22 35 52.34	+03 22 29.5	18.3 R	699
1999 RE ₁₄₄	1999 09 09.37996	23 19 23.78	+02 37 19.1	18.8	704	1999 RO ₁₄₄	1999 09 08.25725	22 35 51.01	+02 57 16.1		699
1999 RE ₁₄₄	1999 09 09.39390	23 19 23.04	+02 37 16.5	19.3	704	1999 RO ₁₄₄	1999 09 08.26381	22 35 50.65	+02 57 09.6	17.7	704
1999 RE ₁₄₄	1999 09 10.33516	23 18 36.75	+02 35 06.3	18.8	704	1999 RO ₁₄₄	1999 09 08.27767	22 35 50.00	+02 57 02.7	17.6	704
1999 RE ₁₄₄	1999 09 10.34636	23 18 36.15	+02 35 03.7	18.9	704	1999 RO ₁₄₄	1999 09 08.28789	22 35 49.46	+02 56 59.3		699
1999 RE ₁₄₄	1999 09 10.35745	23 18 35.55	+02 35 03.0	19.2	704	1999 RO ₁₄₄	1999 09 08.29153	22 35 49.39	+02 56 55.4	17.5	704
1999 RF ₁₄₄	* 1999 09 09.33789	23 22 11.42	+02 31 29.3	19.0	704	1999 RO ₁₄₄	1999 09 08.30541	22 35 48.71	+02 56 48.6	17.7	704
1999 RF ₁₄₄	1999 09 09.35174	23 22 10.82	+02 31 22.6	19.7	704	1999 RO ₁₄₄	1999 09 08.31910	22 35 48.04	+02 56 41.5	18.5	704
1999 RF ₁₄₄	1999 09 09.36571	23 22 10.21	+02 31 15.3	19.5	704	1999 RO ₁₄₄	* 1999 09 09.33842	22 35 02.31	+02 48 01.4	17.8	704
1999 RF ₁₄₄	1999 09 09.37996	23 22 09.59	+02 31 07.2	19.0	704	1999 RO ₁₄₄	1999 09 09.35228	22 35 01.66	+02 47 54.3	18.5	704
1999 RF ₁₄₄	1999 09 09.39390	23 22 09.08	+02 31 01.1	19.9	704	1999 RO ₁₄₄	1999 09 09.36625	22 35 01.01	+02 47 47.5	18.9	704
1999 RF ₁₄₄	1999 09 14.20000	23 19 00.55	+01 49 13.6	18.6	704	1999 RO ₁₄₄	1999 09 09.38049	22 35 00.29	+02 47 40.5	18.8	704
1999 RF ₁₄₄	1999 09 14.21280	23 18 59.03	+01 49 07.6	18.7	704	1999 RO ₁₄₄	1999 09 09.39444	22 34 59.73	+02 47 33.2	19.2	704
1999 RF ₁₄₄	1999 09 14.22575	23 18 59.04	+01 49 00.2	18.5	704	1999 RO ₁₄₄	1999 09 10.33111	22 34 18.08	+02 39 31.5	18.3	704
1999 RF ₁₄₄	1999 09 14.23859	23 18 58.49	+01 48 53.5	18.1	704	1999 RO ₁₄₄	1999 09 10.34232	22 34 17.57	+02 39 25.3	18.1	704
1999 RF ₁₄₄	1999 09 14.25158	23 18 57.94	+01 48 46.3	19.0	704	1999 RO ₁₄₄	1999 09 10.35342	22 34 17.08	+02 39 19.6	18.6	704
1999 RG ₁₄₄	* 1999 09 09.33820	22 54 53.70	+02 41 23.5	19.2	704	1999 RO ₁₄₄	1999 09 11.18703	22 33 40.53	+02 32 08.7	18.7	704
1999 RG ₁₄₄	1999 09 09.35205	22 54 52.95	+02 41 17.4	19.5	704	1999 RO ₁₄₄	1999 09 11.20166	22 33 39.89	+02 32 01.3	18.6	704
1999 RG ₁₄₄	1999 09 09.36602	22 54 52.14	+02 41 11.5	19.7	704	1999 RO ₁₄₄	1999 09 11.21605	22 33 39.22	+02 31 54.7	18.8	704
1999 RG ₁₄₄	1999 09 09.39421	22 54 50.69	+02 40 59.8	20.0	704	1999 RO ₁₄₄	1999 09 11.23061	22 33 38.54	+02 31 47.0	18.6	704
1999 RG ₁₄₄	1999 09 14.19716	22 50 43.40	+02 03 36.4	19.4	704	1999 RO ₁₄₄	1999 09 11.24479	22 33 37.92	+02 31 39.4	19.0	704
1999 RG ₁₄₄	1999 09 14.20996	22 50 42.80	+02 03 29.7	20.0	704	1999 RO ₁₄₄	1999 09 14.12566	22 31 33.52	+02 06 36.2	18.5	704
1999 RG ₁₄₄	1999 09 14.22286	22 50 42.01	+02 03 24.4	19.7	704	1999 RO ₁₄₄	1999 09 14.13849	22 31 32.99	+02 06 29.6	18.8	704
1999 RG ₁₄₄	1999 09 14.23572	22 50 41.39	+02 03 16.4	19.6	704	1999 RO ₁₄₄	1999 09 14.15147	22 31 32.52	+02 06 22.8	18.5	704
1999 RG ₁₄₄	1999 09 14.24867	22 50 40.72	+02 03 12.0	19.5	704	1999 RO ₁₄₄	1999 09 14.16453	22 31 31.95	+02 06 16.1	18.4	704
1999 RH ₁₄₄	1999 09 05.29071	22 58 16.70	+03 19 25.7	18.7 R	703	1999 RO ₁₄₄	1999 09 14.17759	22 31 31.34	+02 06 09.2	18.6	704
1999 RH ₁₄₄	1999 09 05.30171	22 58 16.14	+03 19 20.5	18.8 R	703	1999 RO ₁₄₄	1999 09 14.21993	22 31 29.56	+02 05 47.2	19.5	704
1999 RH ₁₄₄	1999 09 05.31273	22 58 15.65	+03 19 16.1	18.6 R	703	1999 RO ₁₄₄	1999 09 14.23283	22 31 28.93	+02 05 40.2	19.4	704
1999 RH ₁₄₄	1999 09 05.32377	22 58 15.14	+03 19 10.7	18.1 R	703	1999 RO ₁₄₄	1999 09 14.24573	22 31 28.37	+02 05 33.5	19.2	704
1999 RH ₁₄₄	1999 09 08.23172	22 56 14.19	+02 57 24.1	19.2 R	699	1999 RP ₁₄₄	* 1999 09 09.33850	22 29 53.27	+02 37 33.7	18.7	704
1999 RH ₁₄₄	1999 09 08.26235	22 56 12.90	+02 57 12.5		699	1999 RP ₁₄₄	1999 09 09.35236	22 29 52.61	+02 37 28.6	19.0	704
1999 RH ₁₄₄	1999 09 08.29301	22 56 11.59	+02 56 56.8		699	1999 RP ₁₄₄	1999 09 09.36633	22 29 51.96	+02 37 22.8	19.0	704
1999 RH ₁₄₄	* 1999 09 09.33820	22 55 28.04	+02 48 57.1	19.1	704	1999 RP ₁₄₄	1999 09 09.38057	22 29 51.32	+02 37 17.2	18.7	704
1999 RH ₁₄₄	1999 09 09.35205	22 55 27.42	+02 48 50.9	19.4	704	1999 RP ₁₄₄	1999 09 09.39451	22 29 50.68	+02 37 11.4	19.2	704
1999 RH ₁₄₄	1999 09 09.36602	22 55 26.75	+02 48 43.5	19.7	704	1999 RP ₁₄₄	1999 09 10.33105	22 29 10.00	+02 30 54.6	18.4	704
1999 RH ₁₄₄	1999 09 09.38027	22 55 26.23	+02 48 37.7	19.0	704	1999 RP ₁₄₄	1999 09 10.34227	22 29 09.43	+02 30 50.9	18.6	704
1999 RH ₁₄₄	1999 09 09.39421	22 55 25.63	+02 48 30.4	19.7	704	1999 RP ₁₄₄	1999 09 10.35336	22 29 08.90	+02 30 46.0	18.9	704
1999 RH ₁₄₄	1999 09 14.19716	22 52 09.88	+02 10 47.5	18.6	704	1999 RQ ₁₄₄	* 1999 09 09.33850	22 29 58.87	+02 26 50.4	19.0	704
1999 RH ₁₄₄	1999 09 14.20996	22 52 09.33	+02 10 40.7	19.2	704	1999 RQ ₁₄₄	1999 09 09.35236	22 29 58.14	+02 26 48.0	19.8	704
1999 RH ₁₄₄	1999 09 14.22286	22 52 08.80	+02 10 34.1	19.1	704	1999 RQ ₁₄₄	1999 09 09.36633	22 29 57.43	+02 26 46.2	19.8	704
1999 RH ₁₄₄	1999 09 14.23572	22 52 08.27	+02 10 28.7	19.1	704	1999 RQ ₁₄₄	1999 09 09.38057	22 29 56.78	+02 26 42.4	19.7	704
1999 RH ₁₄₄	1999 09 14.24867	22 52 07.76	+02 10 22.7	18.7	704	1999 RQ ₁₄₄	1999 09 09.39451	22 29 56.02	+02 26 40.2	19.6	704
1999 RJ ₁₄₄	1999 09 08.23172	22 56 55.34	+02 45 46.5	18.9 R	699	1999 RQ ₁₄₄	1999 09 14.20709	22 26 12.79	+02 10 28.2	19.4	704
1999 RJ ₁₄₄	1999 09 08.26235	22 56 53.62	+02 45 37.8		699	1999 RQ ₁₄₄	1999 09 14.21993	22 26 12.25	+02 10 26.2	19.2	704
1999 RJ ₁₄₄	1999 09 08.28191	22 56 52.40	+02 45 33.0	17.7	704	1999 RQ ₁₄₄	1999 09 14.23283	22 26 11.74	+02 10 22.7	19.2	704
1999 RJ ₁₄₄	1999 09 08.29301	22 56 51.93	+02 45 30.3		699	1999 RQ ₁₄₄	1999 09 14.24573	22 26 11.07	+02 10 20.6	18.8	704
1999 RJ ₁₄₄	1999 09 08.30942	22 56 50.89	+02 45 26.6	18.2	704	1999 RR ₁₄₄	* 1999 09 09.33858	22 21 30.15	+02 27 37.5	18.9	704
1999 RJ ₁₄₄	1999 09 08.32310	22 56 50.10	+02 45 24.1	18.2	704	19					

1999 RU ₁₄₄	1999 09 09.35268	22 24 22.86	+01 53 47.9	19.4	704	1999 RD ₁₄₅	1999 09 10.28376	22 23 00.81	+00 04 34.7	17.1	704
1999 RU ₁₄₄	1999 09 09.36664	22 24 22.42	+01 53 36.1	19.5	704	1999 RD ₁₄₅	1999 09 10.29407	22 23 00.30	+00 04 30.6	15.8	704
1999 RU ₁₄₄	1999 09 09.38089	22 24 21.94	+01 53 23.8	19.3	704	1999 RD ₁₄₅	1999 09 10.31469	22 22 59.33	+00 04 19.7	16.8	704
1999 RU ₁₄₄	1999 09 09.39483	22 24 21.38	+01 53 11.8	19.7	704	1999 RD ₁₄₅	1999 09 14.19406	22 20 14.95	-00 29 35.3	17.7	704
1999 RU ₁₄₄	1999 09 14.19414	22 22 25.24	+00 45 47.8	18.5	704	1999 RD ₁₄₅	1999 09 14.20686	22 20 14.42	-00 29 41.4	18.0	704
1999 RU ₁₄₄	1999 09 14.20694	22 22 24.95	+00 45 39.1	19.0	704	1999 RD ₁₄₅	1999 09 14.21970	22 20 13.84	-00 29 48.1	18.0	704
1999 RU ₁₄₄	1999 09 14.21978	22 22 24.62	+00 45 26.4	19.3	704	1999 RD ₁₄₅	1999 09 14.23260	22 20 13.30	-00 29 54.8	17.6	704
1999 RU ₁₄₄	1999 09 14.23268	22 22 24.23	+00 45 15.9	19.0	704	1999 RD ₁₄₅	1999 09 14.24550	22 20 12.75	-00 30 01.7	17.6	704
1999 RU ₁₄₄	1999 09 14.24558	22 22 23.86	+00 45 04.6	18.6	704	1999 RE ₁₄₅	1999 09 08.24321	22 25 03.34	+00 18 48.2	19.1	R 699
1999 RV ₁₄₄	* 1999 09 09.33890	22 18 14.42	+00 28 16.0	18.4	704	1999 RE ₁₄₅	1999 09 08.27384	22 25 01.65	+00 18 39.2		699
1999 RV ₁₄₄	1999 09 09.35276	22 18 13.91	+00 28 08.7	18.8	704	1999 RE ₁₄₅	1999 09 08.30450	22 24 59.80	+00 18 30.6		699
1999 RV ₁₄₄	1999 09 09.36673	22 18 13.43	+00 28 03.1	18.6	704	1999 RE ₁₄₅	* 1999 09 09.33890	22 24 03.26	+00 13 19.0	18.8	704
1999 RV ₁₄₄	1999 09 09.38097	22 18 12.86	+00 27 56.6	18.9	704	1999 RE ₁₄₅	1999 09 09.35276	22 24 02.45	+00 13 15.8	19.4	704
1999 RV ₁₄₄	1999 09 09.39491	22 18 12.43	+00 27 50.1	18.9	704	1999 RE ₁₄₅	1999 09 09.38097	22 24 00.80	+00 13 07.5	19.3	704
1999 RV ₁₄₄	1999 09 14.20582	22 15 24.55	-00 10 01.2	19.1	704	1999 RE ₁₄₅	1999 09 09.39491	22 24 00.10	+00 13 03.9	19.4	704
1999 RV ₁₄₄	1999 09 14.21863	22 15 24.14	-00 10 07.2	19.2	704	1999 RE ₁₄₅	1999 09 14.19406	22 19 48.73	-00 11 41.8	19.0	704
1999 RV ₁₄₄	1999 09 14.23153	22 15 23.61	-00 10 12.3	19.1	704	1999 RE ₁₄₅	1999 09 14.20686	22 19 48.04	-00 11 46.0	19.3	704
1999 RV ₁₄₄	1999 09 14.24442	22 15 23.17	-00 10 19.1	19.0	704	1999 RE ₁₄₅	1999 09 14.21970	22 19 47.47	-00 11 49.2	19.4	704
1999 RW ₁₄₄	* 1999 09 09.33890	22 18 33.92	+00 35 09.7	17.7	704	1999 RE ₁₄₅	1999 09 14.23260	22 19 46.71	-00 11 54.8	18.8	704
1999 RW ₁₄₄	1999 09 09.35276	22 18 33.16	+00 35 06.1	18.3	704	1999 RE ₁₄₅	1999 09 14.24550	22 19 46.09	-00 11 57.8	18.9	704
1999 RW ₁₄₄	1999 09 09.36673	22 18 32.43	+00 35 02.5	18.1	704	1999 RE ₁₄₅	* 1999 09 09.33901	22 20 01.42	-00 09 50.3	18.4	704
1999 RW ₁₄₄	1999 09 09.38097	22 18 31.69	+00 34 58.9	17.9	704	1999 RF ₁₄₅	1999 09 09.35285	22 20 00.86	-00 09 53.9	18.7	704
1999 RW ₁₄₄	1999 09 09.39491	22 18 30.99	+00 34 55.8	18.0	704	1999 RF ₁₄₅	1999 09 09.36681	22 20 00.32	-00 09 57.9	19.1	704
1999 RW ₁₄₄	1999 09 14.19292	22 14 38.26	+00 13 40.9	17.9	704	1999 RF ₁₄₅	1999 09 09.38105	22 19 59.68	-00 10 01.1	19.4	704
1999 RW ₁₄₄	1999 09 14.20574	22 14 37.63	+00 13 37.6	17.9	704	1999 RF ₁₄₅	1999 09 09.39499	22 19 59.04	-00 10 04.5	19.2	704
1999 RW ₁₄₄	1999 09 14.21855	22 14 37.02	+00 13 34.2	17.6	704	1999 RF ₁₄₅	1999 09 14.20582	22 16 47.76	-00 30 40.9	19.2	704
1999 RW ₁₄₄	1999 09 14.23145	22 14 36.38	+00 13 30.5	17.6	704	1999 RF ₁₄₅	1999 09 14.21863	22 16 47.32	-00 30 44.0	19.4	704
1999 RW ₁₄₄	1999 09 14.24435	22 14 35.78	+00 13 27.2	17.4	704	1999 RF ₁₄₅	1999 09 14.23153	22 16 46.82	-00 30 47.0	19.3	704
1999 RX ₁₄₄	* 1999 09 09.33890	22 18 49.26	+01 04 47.3	18.6	704	1999 RF ₁₄₅	1999 09 14.24442	22 16 46.32	-00 30 50.9	19.1	704
1999 RX ₁₄₄	1999 09 09.35276	22 18 48.59	+01 04 43.0	19.5	704	1999 RF ₁₄₅	* 1999 09 09.33901	22 20 50.73	-00 37 27.4	18.3	704
1999 RX ₁₄₄	1999 09 09.36673	22 18 48.00	+01 04 38.3	19.2	704	1999 RC ₁₄₅	1999 09 09.35285	22 20 50.07	-00 37 35.8	18.6	704
1999 RX ₁₄₄	1999 09 09.38097	22 18 47.25	+01 04 35.4	18.8	704	1999 RC ₁₄₅	1999 09 09.36681	22 20 49.42	-00 37 44.4	18.6	704
1999 RX ₁₄₄	1999 09 09.39491	22 18 46.56	+01 04 29.8	19.3	704	1999 RC ₁₄₅	1999 09 09.38105	22 20 48.75	-00 37 52.3	18.7	704
1999 RX ₁₄₄	1999 09 14.19292	22 15 06.05	+00 37 19.4	18.9	704	1999 RC ₁₄₅	1999 09 09.39499	22 20 48.11	-00 38 00.2	18.6	704
1999 RX ₁₄₄	1999 09 14.23145	22 15 04.31	+00 37 06.1	19.5	704	1999 RC ₁₄₅	1999 09 14.19307	22 17 23.19	-01 24 43.2	19.2	704
1999 RX ₁₄₄	1999 09 14.24435	22 15 03.70	+00 37 01.6	19.2	704	1999 RC ₁₄₅	1999 09 14.20589	22 17 22.62	-01 24 50.3	19.3	704
1999 RY ₁₄₄	1999 09 04.26090	22 23 56.65	+01 07 30.4	18.5	R 703	1999 RC ₁₄₅	1999 09 14.21871	22 17 22.07	-01 24 57.6	19.6	704
1999 RY ₁₄₄	1999 09 04.27236	22 23 56.06	+01 07 29.6	17.9	R 703	1999 RC ₁₄₅	1999 09 14.23160	22 17 21.49	-01 25 06.2	19.1	704
1999 RY ₁₄₄	1999 09 04.28384	22 23 55.32	+01 07 28.1	18.4	R 703	1999 RC ₁₄₅	1999 09 14.24450	22 17 20.93	-01 25 13.7	19.1	704
1999 RY ₁₄₄	1999 09 04.29534	22 23 54.74	+01 07 25.8	18.1	R 703	1999 RH ₁₄₅	* 1999 09 09.33901	22 22 54.14	-00 59 08.9	17.4	704
1999 RY ₁₄₄	* 1999 09 09.33890	22 19 28.93	+00 52 07.7	18.5	704	1999 RH ₁₄₅	1999 09 09.35285	22 22 53.52	-00 59 14.7	17.7	704
1999 RY ₁₄₄	1999 09 09.35276	22 19 28.22	+00 52 04.1	19.5	704	1999 RH ₁₄₅	1999 09 09.36681	22 22 52.94	-00 59 20.5	17.8	704
1999 RY ₁₄₄	1999 09 09.36673	22 19 27.52	+00 52 01.9	19.2	704	1999 RH ₁₄₅	1999 09 09.38105	22 22 52.31	-00 59 26.9	17.7	704
1999 RY ₁₄₄	1999 09 09.39491	22 19 26.01	+00 51 54.8	19.1	704	1999 RH ₁₄₅	1999 09 09.39499	22 22 51.75	-00 59 32.0	17.7	704
1999 RY ₁₄₄	1999 09 14.19292	22 15 26.35	+00 36 13.7	18.4	704	1999 RH ₁₄₅	1999 09 14.19398	22 19 55.79	-01 32 01.3	17.4	704
1999 RY ₁₄₄	1999 09 14.20574	22 15 25.64	+00 36 11.5	19.5	704	1999 RH ₁₄₅	1999 09 14.20678	22 19 55.36	-01 32 07.1	18.0	704
1999 RY ₁₄₄	1999 09 14.21855	22 15 24.99	+00 36 08.8	19.1	704	1999 RH ₁₄₅	1999 09 14.21962	22 19 54.88	-01 32 12.2	18.0	704
1999 RY ₁₄₄	1999 09 14.23145	22 15 24.38	+00 36 05.8	18.8	704	1999 RH ₁₄₅	1999 09 14.23252	22 19 54.40	-01 32 17.3	17.5	704
1999 RY ₁₄₄	1999 09 14.24435	22 15 23.77	+00 36 03.3	19.0	704	1999 RH ₁₄₅	1999 09 14.24542	22 19 53.92	-01 32 22.4	17.5	704
1999 RZ ₁₄₄	* 1999 09 09.33890	22 19 42.38	+00 53 52.1	17.4	704	1999 RJ ₁₄₅	* 1999 09 09.33909	22 19 16.63	-01 17 52.7	18.4	704
1999 RZ ₁₄₄	1999 09 09.35276	22 19 41.75	+00 53 44.3	18.0	704	1999 RJ ₁₄₅	1999 09 09.35293	22 19 15.79	-01 17 57.5	19.7	704
1999 RZ ₁₄₄	1999 09 09.36673	22 19 41.04	+00 53 36.0	17.8	704	1999 RJ ₁₄₅	1999 09 09.36689	22 19 15.13	-01 18 02.4	19.6	704
1999 RZ ₁₄₄	1999 09 09.38097	22 19 40.33	+00 53 27.6	18.0	704	1999 RJ ₁₄₅	1999 09 14.20589	22 15 08.77	-01 49 10.7	19.4	704
1999 RZ ₁₄₄	1999 09 09.39491	22 19 39.70	+00 53 19.2	18.2	704	1999 RJ ₁₄₅	1999 09 14.21871	22 15 08.16	-01 49 15.1	19.5	704
1999 RZ ₁₄₄	1999 09 14.19292	22 16 08.22	+00 06 14.4	18.2	704	1999 RJ ₁₄₅	1999 09 14.24450	22 15 06.85	-01 49 25.5	19.2	704
1999 RZ ₁₄₄	1999 09 14.20574	22 16 07.59	+00 06 05.9	18.2	704	1999 RK ₁₄₅	* 1999 09 09.33909	22 19 42.40	-02 21 55.1	18.2	704
1999 RZ ₁₄₄	1999 09 14.21855	22 16 07.06	+00 05 58.6	17.9	704	1999 RK ₁₄₅	1999 09 09.36689	22 19 41.05	-02 21 56.9	18.9	704
1999 RZ ₁₄₄	1999 09 14.23145	22 16 06.49	+00 05 51.0	17.9	704	1999 RK ₁₄₅	1999 09 09.38114	22 19 40.36	-02 21 58.9	19.0	704
1999 RZ ₁₄₄	1999 09 14.24435	22 16 05.95	+00 05 41.1	19.1	704	1999 RK ₁₄₅	1999 09 09.39508	22 19 39.69	-02 22 00.5	18.6	704
1999 RA ₁₄₅	* 1999 09 09.33890	22 19 46.65	+00 46 29.0	17.2	704	1999 RK ₁₄₅	1999 09 14.19315	22 16 00.45	-02 30 52.8	18.2	704
1999 RA ₁₄₅	1999 09 09.35276	22 19 46.24	+00 46 16.6	17.8	704	1999 RK ₁₄₅	1999 09 14.20597	22 15 59.85	-02 30 54.3	18.5	704
1999 RA ₁₄₅	1999 09 09.36673	22 19 45.78	+00 46 04.2	17.7	704	1999 RK ₁₄₅	1999 09 14.21879	22 15 59.28	-02 30 56.0	18.6	704
1999 RA ₁₄₅	1999 09 09.38097	22 19 45.30	+00 45 52.0	17.6	704	1999 RK ₁₄₅	1999 09 14.23168	22 15 58.64	-02 30 57.4	18.4	704
1999 RA ₁₄₅	1999 09 09.39491	22 19 44.97	+00 45 40.1	17.9	704	1999 RK ₁₄₅	1999 09 14.24458	22 15 58.07	-02 30 59.0	18.5	704
1999 RA ₁₄₅	1999 09 10.27336	22 19 20.44	+00 32 51.4	16.6	704	1999 RL ₁₄₅	* 1999 09 09.33909	22 20 44.00	-01 35 53.3	18.1	704
1999 RA ₁₄₅	1999 09 10.28376	22 19 20.11	+00 32 41.8	16.4	704	1999 RL ₁₄₅	1999 09 09.35293	22 20 43.23	-01 35 56.1	18.9	704
1999 RA ₁₄₅	1999 09 10.29407	22 19 19.80	+00 32 32.5	15.5	704	1999 RL ₁₄₅	1999 09 09.36689	22 20 42.46	-01 35 58.4	19.0	704
1999 RA ₁₄₅	1999 09 10.31469	22 19 19.08	+00 32 14.0	17.8	704	1999 RL ₁₄₅	1999 09 09.38114	22 20 41.70	-01 36 01.3	19.2	704
1999 RB ₁₄₅	1999 09 08.24193	22 23 19.90	+00 08 01.2	1							

1999 RP ₁₄₅	1999 09 05.27997	22 26 08.36	-03 21 47.7	699	1999 RY ₁₄₅	1999 09 09.39524	22 18 45.11	-03 50 21.6	18.9	704	
1999 RP ₁₄₅	1999 09 07.33609	22 24 24.24	-03 23 10.4	16.7	704	1999 RY ₁₄₅	1999 09 14.19323	22 16 23.99	-04 42 26.4	18.5	704
1999 RP ₁₄₅	1999 09 07.34787	22 24 23.61	-03 23 11.0	17.3	704	1999 RY ₁₄₅	1999 09 14.20605	22 16 23.64	-04 42 34.8	19.1	704
1999 RP ₁₄₅	1999 09 07.35966	22 24 22.99	-03 23 11.6	17.1	704	1999 RY ₁₄₅	1999 09 14.21889	22 16 23.29	-04 42 42.3	18.9	704
1999 RP ₁₄₅	1999 09 07.37150	22 24 22.40	-03 23 11.9	17.3	704	1999 RY ₁₄₅	1999 09 14.23176	22 16 22.80	-04 42 52.4	18.7	704
1999 RP ₁₄₅	1999 09 07.38340	22 24 21.76	-03 23 12.4	17.2	704	1999 RY ₁₄₅	1999 09 14.24466	22 16 22.45	-04 42 59.0	18.6	704
1999 RP ₁₄₅	* 1999 09 09.33918	22 22 44.69	-03 24 36.4	16.9	704	1999 RZ ₁₄₅	* 1999 09 09.33926	22 19 06.27	-04 49 31.1	18.2	704
1999 RP ₁₄₅	1999 09 09.35302	22 22 43.99	-03 24 37.2	17.1	704	1999 RZ ₁₄₅	1999 09 09.35310	22 19 05.60	-04 49 38.2	18.9	704
1999 RP ₁₄₅	1999 09 09.36697	22 22 43.28	-03 24 37.8	17.0	704	1999 RZ ₁₄₅	1999 09 09.36706	22 19 04.95	-04 49 44.9	18.9	704
1999 RP ₁₄₅	1999 09 09.38122	22 22 42.60	-03 24 38.2	17.5	704	1999 RZ ₁₄₅	1999 09 09.38130	22 19 04.26	-04 49 52.3	19.0	704
1999 RP ₁₄₅	1999 09 09.39516	22 22 41.87	-03 24 38.4	17.3	704	1999 RZ ₁₄₅	1999 09 09.39524	22 19 03.62	-04 50 00.1	18.9	704
1999 RP ₁₄₅	1999 09 14.19315	22 18 54.26	-03 28 13.7	17.3	704	1999 RZ ₁₄₅	1999 09 14.19333	22 15 35.89	-05 29 59.7	18.5	704
1999 RP ₁₄₅	1999 09 14.20597	22 18 53.63	-03 28 14.7	17.3	704	1999 RZ ₁₄₅	1999 09 14.20613	22 15 35.35	-05 30 05.4	18.9	704
1999 RP ₁₄₅	1999 09 14.21879	22 18 52.99	-03 28 15.5	17.6	704	1999 RZ ₁₄₅	1999 09 14.21897	22 15 34.91	-05 30 12.9	19.2	704
1999 RP ₁₄₅	1999 09 14.23168	22 18 52.42	-03 28 16.1	17.4	704	1999 RZ ₁₄₅	1999 09 14.24476	22 15 33.90	-05 30 24.5	19.4	704
1999 RP ₁₄₅	1999 09 14.24458	22 18 51.80	-03 28 16.7	17.0	704	1999 RA ₁₄₆	1999 08 08.40363	22 44 54.24	+00 12 25.9	18.0 R	699
1999 RQ ₁₄₅	* 1999 09 09.33918	22 23 49.31	-03 06 02.0	18.3	704	1999 RA ₁₄₆	1999 08 08.41891	22 44 53.68	+00 12 20.8	699	699
1999 RQ ₁₄₅	1999 09 09.35302	22 23 48.68	-03 06 06.3	18.5	704	1999 RA ₁₄₆	1999 08 08.43419	22 44 53.12	+00 12 15.8	699	699
1999 RQ ₁₄₅	1999 09 09.36697	22 23 48.03	-03 06 10.2	18.5	704	1999 RA ₁₄₆	1999 09 07.28537	22 21 07.40	-03 48 29.8	18.5	704
1999 RQ ₁₄₅	1999 09 09.38122	22 23 47.35	-03 06 12.9	18.8	704	1999 RA ₁₄₆	1999 09 07.29794	22 21 06.68	-03 48 36.9	18.7	704
1999 RQ ₁₄₅	1999 09 09.39516	22 23 46.61	-03 06 17.3	18.3	704	1999 RA ₁₄₆	1999 09 07.31017	22 21 06.02	-03 48 44.6	18.5	704
1999 RQ ₁₄₅	1999 09 14.19391	22 20 09.45	-03 27 50.7	18.2	704	1999 RA ₁₄₆	1999 09 07.32224	22 21 05.41	-03 48 51.4	18.5	704
1999 RQ ₁₄₅	1999 09 14.20671	22 20 08.90	-03 27 54.3	18.6	704	1999 RA ₁₄₆	1999 09 07.33434	22 21 04.75	-03 48 59.0	18.8	704
1999 RQ ₁₄₅	1999 09 14.21955	22 20 08.23	-03 27 56.6	18.4	704	1999 RA ₁₄₆	* 1999 09 09.33926	22 19 23.78	-04 08 42.8	18.3	704
1999 RQ ₁₄₅	1999 09 14.23245	22 20 07.68	-03 28 00.2	18.0	704	1999 RA ₁₄₆	1999 09 09.35310	22 19 23.11	-04 08 50.7	18.1	704
1999 RQ ₁₄₅	1999 09 14.24534	22 20 07.12	-03 28 03.6	18.2	704	1999 RA ₁₄₆	1999 09 09.36706	22 19 22.35	-04 08 59.2	18.4	704
1999 RR ₁₄₅	* 1999 09 09.33918	22 24 52.36	-03 37 12.8	18.2	704	1999 RA ₁₄₆	1999 09 09.38130	22 19 21.65	-04 09 08.7	18.4	704
1999 RR ₁₄₅	1999 09 09.35302	22 24 51.58	-03 37 14.3	18.9	704	1999 RA ₁₄₆	1999 09 09.39524	22 19 20.91	-04 09 16.2	18.4	704
1999 RR ₁₄₅	1999 09 09.36697	22 24 50.82	-03 37 16.9	18.7	704	1999 RA ₁₄₆	1999 09 14.19333	22 15 32.84	-04 56 20.1	18.1	704
1999 RR ₁₄₅	1999 09 09.38122	22 24 50.06	-03 37 18.9	19.2	704	1999 RA ₁₄₆	1999 09 14.20613	22 15 32.26	-04 56 27.7	18.4	704
1999 RR ₁₄₅	1999 09 09.39516	22 24 49.25	-03 37 20.4	18.8	704	1999 RA ₁₄₆	1999 09 14.21897	22 15 31.63	-04 56 35.7	18.5	704
1999 RR ₁₄₅	1999 09 14.21889	22 20 53.36	-03 49 35.9	19.7	704	1999 RA ₁₄₆	1999 09 14.23187	22 15 30.96	-04 56 42.8	18.0	704
1999 RR ₁₄₅	1999 09 14.23176	22 20 52.67	-03 49 38.0	19.2	704	1999 RA ₁₄₆	1999 09 14.24476	22 15 30.40	-04 56 50.2	18.2	704
1999 RR ₁₄₅	1999 09 14.24466	22 20 52.05	-03 49 40.4	19.4	704	1999 RB ₁₄₆	* 1999 09 09.33926	22 20 11.64	-03 59 03.3	18.9	704
1999 RS ₁₄₅	* 1999 09 09.33918	22 25 38.20	-02 49 00.2	18.9	704	1999 RB ₁₄₆	1999 09 09.35310	22 20 11.09	-03 59 07.8	19.3	704
1999 RS ₁₄₅	1999 09 09.36697	22 25 36.91	-02 49 14.1	19.4	704	1999 RB ₁₄₆	1999 09 09.36706	22 20 10.49	-03 59 12.2	19.5	704
1999 RS ₁₄₅	1999 09 09.38122	22 25 36.19	-02 49 22.3	19.5	704	1999 RB ₁₄₆	1999 09 09.38130	22 20 09.83	-03 59 14.6	19.6	704
1999 RS ₁₄₅	1999 09 14.19391	22 22 22.61	-03 28 09.8	18.7	704	1999 RB ₁₄₆	1999 09 14.20605	22 16 54.95	-04 18 51.0	19.3	704
1999 RS ₁₄₅	1999 09 14.20671	22 22 22.14	-03 28 14.9	19.4	704	1999 RB ₁₄₆	1999 09 14.21889	22 16 54.42	-04 18 55.5	19.5	704
1999 RS ₁₄₅	1999 09 14.21955	22 22 21.65	-03 28 21.6	19.0	704	1999 RB ₁₄₆	1999 09 14.23176	22 16 53.90	-04 18 58.8	18.3	704
1999 RS ₁₄₅	1999 09 14.23245	22 22 21.10	-03 28 28.0	18.8	704	1999 RB ₁₄₆	1999 09 14.24466	22 16 53.37	-04 19 01.7	18.3	704
1999 RS ₁₄₅	1999 09 14.24534	22 22 20.61	-03 28 33.9	18.8	704	1999 RC ₁₄₆	1999 08 08.40363	22 45 38.29	-00 12 24.8	18.6 R	699
1999 RT ₁₄₅	* 1999 09 09.33918	22 25 55.81	-03 27 47.6	18.3	704	1999 RC ₁₄₆	1999 08 08.41891	22 45 37.75	-00 12 28.0	699	699
1999 RT ₁₄₅	1999 09 09.35302	22 25 55.09	-03 27 50.7	18.5	704	1999 RC ₁₄₆	1999 08 08.43419	22 45 37.25	-00 12 32.7	699	699
1999 RT ₁₄₅	1999 09 09.36697	22 25 54.26	-03 27 55.2	18.3	704	1999 RC ₁₄₆	1999 09 07.33609	22 23 22.15	-03 24 36.2	17.9	704
1999 RT ₁₄₅	1999 09 09.38122	22 25 53.44	-03 27 58.9	18.7	704	1999 RC ₁₄₆	1999 09 07.34787	22 23 21.60	-03 24 41.3	18.3	704
1999 RT ₁₄₅	1999 09 09.39516	22 25 52.65	-03 28 02.3	18.4	704	1999 RC ₁₄₆	1999 09 07.35966	22 23 21.06	-03 24 46.1	17.9	704
1999 RT ₁₄₅	1999 09 14.20605	22 21 41.74	-03 48 02.8	19.2	704	1999 RC ₁₄₆	1999 09 07.37150	22 23 20.50	-03 24 52.0	18.2	704
1999 RT ₁₄₅	1999 09 14.21889	22 21 40.96	-03 48 07.0	19.3	704	1999 RC ₁₄₆	1999 09 07.38340	22 23 19.92	-03 24 57.8	18.1	704
1999 RT ₁₄₅	1999 09 14.23176	22 21 40.43	-03 48 11.5	19.0	704	1999 RC ₁₄₆	* 1999 09 09.33934	22 21 52.13	-03 40 03.2	17.9	704
1999 RT ₁₄₅	1999 09 14.24466	22 21 39.62	-03 48 14.0	19.0	704	1999 RC ₁₄₆	1999 09 09.35318	22 21 51.49	-03 40 09.4	18.3	704
1999 RU ₁₄₅	* 1999 09 09.33926	22 15 30.39	-03 50 22.2	17.4	704	1999 RC ₁₄₆	1999 09 09.36714	22 21 50.86	-03 40 16.1	18.6	704
1999 RU ₁₄₅	1999 09 09.35310	22 15 29.79	-03 50 26.7	17.4	704	1999 RC ₁₄₆	1999 09 09.38138	22 21 50.17	-03 40 23.0	18.9	704
1999 RU ₁₄₅	1999 09 09.36706	22 15 29.22	-03 50 31.4	17.4	704	1999 RC ₁₄₆	1999 09 09.39532	22 21 49.53	-03 40 28.7	18.7	704
1999 RU ₁₄₅	1999 09 09.38130	22 15 28.60	-03 50 35.4	17.7	704	1999 RC ₁₄₆	1999 09 14.19323	22 18 27.68	-04 17 08.2	18.1	704
1999 RU ₁₄₅	1999 09 09.39524	22 15 28.04	-03 50 39.2	17.7	704	1999 RC ₁₄₆	1999 09 14.20605	22 18 27.12	-04 17 12.7	18.9	704
1999 RU ₁₄₅	1999 09 14.19239	22 12 20.40	-04 16 10.2	16.8	704	1999 RC ₁₄₆	1999 09 14.21889	22 18 26.58	-04 17 19.4	18.6	704
1999 RU ₁₄₅	1999 09 14.20521	22 12 19.89	-04 16 14.5	17.3	704	1999 RC ₁₄₆	1999 09 14.23176	22 18 26.03	-04 17 25.2	18.1	704
1999 RU ₁₄₅	1999 09 14.21802	22 12 19.37	-04 16 18.3	17.2	704	1999 RC ₁₄₆	1999 09 14.24466	22 18 25.50	-04 17 31.0	18.0	704
1999 RU ₁₄₅	1999 09 14.23092	22 12 18.89	-04 16 22.3	17.1	704	1999 RD ₁₄₆	1999 08 08.40363	22 45 26.72	-01 07 44.2	18.5 R	699
1999 RU ₁₄₅	1999 09 14.24381	22 12 18.37	-04 16 26.6	16.9	704	1999 RD ₁₄₆	1999 08 08.41891	22 45 26.14	-01 07 47.6	699	699
1999 RV ₁₄₅	* 1999 09 09.33926	22 16 59.12	-03 56 39.9	16.5	704	1999 RD ₁₄₆	1999 08 08.43419	22 45 25.54	-01 07 52.2	699	699
1999 RV ₁₄₅	1999 09 09.35310	22 16 58.53	-03 56 44.7	17.0	704	1999 RD ₁₄₆	1999 08 22.21973	22 36 11.79	-02 22 13.0	18.5 R	699
1999 RV ₁₄₅	1999 09 09.36706	22 16 57.90	-03 56 49.3	17.0	704	1999 RD ₁₄₆	1999 08 22.24517	22 36 10.47	-02 22 23.3	699	699
1999 RV ₁₄₅	1999 09 09.38130	22 16 57.25	-03 56 54.1	17.1	704	1999 RD ₁₄₆	1999 08 22.27064	22 36 09.41	-02 22 33.8	699	699
1999 RV ₁₄₅	1999 09 09.39524	22 16 56.63	-03 56 58.3	17.1	704	1999 RD ₁₄₆	1999 09 07.33602	22 23 45.73	-04 16 25.5	17.9	704
1999 RV ₁₄₅	1999 09 14.19239	22 13 52.29	-04 24 20.9	16.9	704	1999 RD ₁₄₆	1999 09 07.34780	22 23 45.15	-04 16 30.6	18.0	704
1999 RV ₁₄₅	1999 09 14.20521	22 13 51.79	-04 24 25.4	18.2	704	1999 RD ₁₄₆	1999 09 07.35959	22 23 44.58	-04 16 36.0	17.7	704
1999 RV ₁₄₅	1999 09 14.21802	22 13 51.26	-04 24 29.5	17.7							

1999 RG ₁₄₆	1999 09 09.35318	22 28 06.50	-04 35 56.3	17.7	704	1999 RR ₁₄₆	1999 09 14.24604	22 27 32.00	-03 05 07.1	18.8	704
1999 RG ₁₄₆	1999 09 09.36714	22 28 05.72	-04 35 57.5	17.6	704	1999 RS ₁₄₆	* 1999 09 09.33950	22 28 52.11	-01 52 34.0	18.3	704
1999 RG ₁₄₆	1999 09 09.38138	22 28 05.00	-04 35 59.5	17.7	704	1999 RS ₁₄₆	1999 09 09.35334	22 28 51.44	-01 52 36.2	19.4	704
1999 RG ₁₄₆	1999 09 09.39532	22 28 04.22	-04 36 01.2	17.8	704	1999 RS ₁₄₆	1999 09 09.36729	22 28 50.68	-01 52 39.0	19.4	704
1999 RG ₁₄₆	1999 09 14.19383	22 24 12.83	-04 43 37.4	16.9	704	1999 RS ₁₄₆	1999 09 09.38154	22 28 50.02	-01 52 40.4	18.9	704
1999 RG ₁₄₆	1999 09 14.20663	22 24 12.21	-04 43 38.3	17.0	704	1999 RS ₁₄₆	1999 09 09.39548	22 28 49.39	-01 52 42.2	19.3	704
1999 RG ₁₄₆	1999 09 14.21947	22 24 11.59	-04 43 39.6	17.5	704	1999 RS ₁₄₆	1999 09 14.20678	22 25 04.47	-02 06 14.5	19.4	704
1999 RG ₁₄₆	1999 09 14.23237	22 24 10.98	-04 43 41.0	17.0	704	1999 RS ₁₄₆	1999 09 14.21962	22 25 03.78	-02 06 15.7	19.7	704
1999 RG ₁₄₆	1999 09 14.24527	22 24 10.33	-04 43 42.2	17.5	704	1999 RS ₁₄₆	1999 09 14.23252	22 25 03.24	-02 06 19.3	19.0	704
1999 RH ₁₄₆	1999 09 07.33629	22 28 08.45	-02 32 42.9	18.7	704	1999 RS ₁₄₆	1999 09 14.24542	22 25 02.60	-02 06 21.4	19.1	704
1999 RH ₁₄₆	1999 09 07.34807	22 28 07.95	-02 32 45.6	18.9	704	1999 RT ₁₄₆	1999 09 08.24321	22 28 43.68	-00 20 42.1	17.5 R	699
1999 RH ₁₄₆	1999 09 07.35987	22 28 07.47	-02 32 49.7	18.8	704	1999 RT ₁₄₆	1999 09 08.27384	22 28 42.13	-00 20 51.6		699
1999 RH ₁₄₆	1999 09 07.38360	22 28 06.33	-02 32 54.8	19.1	704	1999 RT ₁₄₆	1999 09 08.30450	22 28 40.49	-00 21 01.6		699
1999 RH ₁₄₆	* 1999 09 09.33941	22 26 40.75	-02 40 41.9	18.4	704	1999 RT ₁₄₆	* 1999 09 09.33958	22 27 48.57	-00 26 34.5	17.4	704
1999 RH ₁₄₆	1999 09 09.35326	22 26 40.19	-02 40 45.1	19.6	704	1999 RT ₁₄₆	1999 09 09.35342	22 27 47.84	-00 26 38.8	18.0	704
1999 RH ₁₄₆	1999 09 09.36721	22 26 39.59	-02 40 48.0	19.6	704	1999 RT ₁₄₆	1999 09 09.36737	22 27 47.15	-00 26 43.3	17.9	704
1999 RH ₁₄₆	1999 09 09.38146	22 26 38.95	-02 40 51.2	19.3	704	1999 RT ₁₄₆	1999 09 09.38162	22 27 46.37	-00 26 47.5	18.0	704
1999 RH ₁₄₆	1999 09 09.39540	22 26 38.32	-02 40 53.3	19.2	704	1999 RT ₁₄₆	1999 09 09.39556	22 27 45.71	-00 26 52.5	18.3	704
1999 RH ₁₄₆	1999 09 14.19391	22 23 18.96	-03 00 06.5	18.8	704	1999 RT ₁₄₆	1999 09 14.19406	22 23 54.89	-00 52 50.5	18.3	704
1999 RH ₁₄₆	1999 09 14.20671	22 23 18.45	-03 00 08.9	19.3	704	1999 RT ₁₄₆	1999 09 14.20686	22 23 54.29	-00 52 54.7	18.9	704
1999 RH ₁₄₆	1999 09 14.21955	22 23 17.92	-03 00 13.1	18.8	704	1999 RT ₁₄₆	1999 09 14.21970	22 23 53.70	-00 52 59.6	18.6	704
1999 RH ₁₄₆	1999 09 14.23245	22 23 17.39	-03 00 15.2	18.8	704	1999 RT ₁₄₆	1999 09 14.23260	22 23 53.06	-00 53 02.8	18.6	704
1999 RH ₁₄₆	1999 09 14.24534	22 23 16.86	-03 00 19.2	18.9	704	1999 RT ₁₄₆	1999 09 14.24550	22 23 52.42	-00 53 08.0	18.4	704
1999 RJ ₁₄₆	* 1999 09 09.33941	22 28 28.17	-03 08 24.5	18.5	704	1999 RU ₁₄₆	* 1999 09 09.33958	22 28 18.17	-00 56 19.8	18.5	704
1999 RJ ₁₄₆	1999 09 09.35326	22 28 27.30	-03 08 28.6	18.8	704	1999 RU ₁₄₆	1999 09 09.35342	22 28 17.54	-00 56 29.8	18.7	704
1999 RJ ₁₄₆	1999 09 09.36721	22 28 26.51	-03 08 32.5	18.7	704	1999 RU ₁₄₆	1999 09 09.36737	22 28 16.96	-00 56 39.1	19.2	704
1999 RJ ₁₄₆	1999 09 09.38146	22 28 25.61	-03 08 38.3	18.9	704	1999 RU ₁₄₆	1999 09 09.38162	22 28 16.38	-00 56 49.4	18.8	704
1999 RJ ₁₄₆	1999 09 09.39540	22 28 24.81	-03 08 42.2	19.4	704	1999 RU ₁₄₆	1999 09 09.39556	22 28 15.81	-00 56 58.0	18.7	704
1999 RJ ₁₄₆	1999 09 14.19391	22 23 59.13	-03 34 14.6	18.8	704	1999 RU ₁₄₆	1999 09 14.19452	22 25 12.41	-01 49 52.2	18.3	704
1999 RJ ₁₄₆	1999 09 14.20671	22 23 58.38	-03 34 18.0	19.3	704	1999 RU ₁₄₆	1999 09 14.20732	22 25 11.97	-01 50 00.4	18.0	704
1999 RJ ₁₄₆	1999 09 14.21955	22 23 57.65	-03 34 22.2	18.7	704	1999 RU ₁₄₆	1999 09 14.22016	22 25 11.45	-01 50 08.4	18.5	704
1999 RJ ₁₄₆	1999 09 14.23245	22 23 56.90	-03 34 26.7	18.4	704	1999 RU ₁₄₆	1999 09 14.23306	22 25 11.00	-01 50 16.4	18.1	704
1999 RJ ₁₄₆	1999 09 14.24534	22 23 56.25	-03 34 30.8	18.4	704	1999 RU ₁₄₆	1999 09 14.24596	22 25 10.51	-01 50 25.5	18.3	704
1999 RK ₁₄₆	* 1999 09 09.33941	22 28 33.79	-02 47 47.3	17.3	704	1999 RV ₁₄₆	* 1999 09 09.33966	22 24 31.31	+00 01 06.2	18.1	704
1999 RK ₁₄₆	1999 09 09.35326	22 28 32.97	-02 47 48.7	18.0	704	1999 RV ₁₄₆	1999 09 09.35350	22 24 30.57	+00 01 03.2	18.4	704
1999 RK ₁₄₆	1999 09 09.36721	22 28 32.04	-02 47 50.0	18.0	704	1999 RV ₁₄₆	1999 09 09.36746	22 24 29.75	+00 00 59.9	18.7	704
1999 RK ₁₄₆	1999 09 09.38146	22 28 31.19	-02 47 51.4	18.3	704	1999 RV ₁₄₆	1999 09 09.38170	22 24 29.00	+00 00 57.0	18.6	704
1999 RK ₁₄₆	1999 09 09.39540	22 28 30.29	-02 47 51.9	18.3	704	1999 RV ₁₄₆	1999 09 14.19406	22 20 23.52	-00 18 06.1	17.5	704
1999 RK ₁₄₆	1999 09 14.19391	22 23 54.70	-02 55 28.5	17.6	704	1999 RV ₁₄₆	1999 09 14.20686	22 20 22.89	-00 18 08.7	18.0	704
1999 RK ₁₄₆	1999 09 14.20671	22 23 53.91	-02 55 29.8	18.3	704	1999 RV ₁₄₆	1999 09 14.21970	22 20 22.22	-00 18 11.4	18.1	704
1999 RK ₁₄₆	1999 09 14.21955	22 23 53.20	-02 55 31.3	18.0	704	1999 RV ₁₄₆	1999 09 14.23260	22 20 21.55	-00 18 14.9	17.5	704
1999 RK ₁₄₆	1999 09 14.23245	22 23 52.44	-02 55 33.4	18.1	704	1999 RV ₁₄₆	1999 09 14.24550	22 20 20.89	-00 18 18.0	17.6	704
1999 RK ₁₄₆	1999 09 14.24534	22 23 51.68	-02 55 34.3	17.6	704	1999 RW ₁₄₆	1999 09 05.24664	22 28 30.24	+00 34 11.3	18.1 R	703
1999 RL ₁₄₆	* 1999 09 09.33941	22 28 51.93	-02 45 50.3	18.9	704	1999 RW ₁₄₆	1999 09 05.25769	22 28 29.56	+00 34 06.9	18.2 R	703
1999 RL ₁₄₆	1999 09 09.35326	22 28 51.28	-02 45 57.1	19.0	704	1999 RW ₁₄₆	1999 09 05.26875	22 28 28.85	+00 34 04.0	18.3 R	703
1999 RL ₁₄₆	1999 09 09.36721	22 28 50.56	-02 46 02.6	19.3	704	1999 RW ₁₄₆	1999 09 05.27972	22 28 28.37	+00 34 02.2	17.5 R	703
1999 RL ₁₄₆	1999 09 09.38146	22 28 49.94	-02 46 05.8	19.6	704	1999 RW ₁₄₆	1999 09 08.24321	22 25 54.17	+00 17 09.7	19.0 R	699
1999 RL ₁₄₆	1999 09 09.39540	22 28 49.21	-02 46 12.9	19.3	704	1999 RW ₁₄₆	1999 09 08.27384	22 25 52.57	+00 16 50.1		699
1999 RL ₁₄₆	1999 09 14.20671	22 25 20.88	-03 17 19.7	19.2	704	1999 RW ₁₄₆	1999 09 08.30450	22 25 51.01	+00 16 38.4		699
1999 RL ₁₄₆	1999 09 14.21955	22 25 20.27	-03 17 23.8	19.2	704	1999 RW ₁₄₆	* 1999 09 09.33966	22 24 58.20	+00 10 35.6	18.9	704
1999 RL ₁₄₆	1999 09 14.23245	22 25 19.71	-03 17 28.7	19.1	704	1999 RW ₁₄₆	1999 09 09.35350	22 24 57.46	+00 10 30.1	19.8	704
1999 RM ₁₄₆	* 1999 09 09.33941	22 31 03.29	-02 36 47.9	17.8	704	1999 RW ₁₄₆	1999 09 09.36746	22 24 56.76	+00 10 25.4	19.1	704
1999 RM ₁₄₆	1999 09 09.35326	22 31 02.70	-02 36 54.6	18.2	704	1999 RW ₁₄₆	1999 09 09.38170	22 24 56.04	+00 10 21.7	19.5	704
1999 RM ₁₄₆	1999 09 09.36721	22 31 02.14	-02 37 01.4	18.2	704	1999 RW ₁₄₆	1999 09 09.39564	22 24 55.29	+00 10 16.0	19.6	704
1999 RM ₁₄₆	1999 09 09.38146	22 31 01.48	-02 37 09.0	18.2	704	1999 RW ₁₄₆	1999 09 14.19406	22 21 03.20	-00 18 11.3	18.8	704
1999 RM ₁₄₆	1999 09 09.39540	22 31 00.93	-02 37 16.1	18.4	704	1999 RW ₁₄₆	1999 09 14.20686	22 21 02.55	-00 18 16.5	19.3	704
1999 RM ₁₄₆	1999 09 14.19460	22 27 53.29	-03 17 36.5	17.3	704	1999 RW ₁₄₆	1999 09 14.21970	22 21 01.92	-00 18 20.2	19.4	704
1999 RM ₁₄₆	1999 09 14.20740	22 27 52.80	-03 17 43.7	17.7	704	1999 RW ₁₄₆	1999 09 14.23260	22 21 01.31	-00 18 24.9	18.8	704
1999 RM ₁₄₆	1999 09 14.22024	22 27 52.30	-03 17 49.5	18.0	704	1999 RW ₁₄₆	1999 09 14.24550	22 21 00.66	-00 18 29.6	18.7	704
1999 RM ₁₄₆	1999 09 14.23314	22 27 51.76	-03 17 56.3	17.3	704	1999 RX ₁₄₆	* 1999 09 09.33966	22 25 27.04	+00 57 02.2	19.0	704
1999 RM ₁₄₆	1999 09 14.24604	22 27 51.27	-03 18 00.3	18.6	704	1999 RX ₁₄₆	1999 09 09.35350	22 25 26.29	+00 57 01.4	19.5	704
1999 RN ₁₄₆	* 1999 09 09.33950	22 25 49.91	-02 08 33.1	18.5	704	1999 RX ₁₄₆	1999 09 09.36746	22 25 25.41	+00 57 01.3	19.3	704
1999 RN ₁₄₆	1999 09 09.35334	22 25 49.47	-02 08 38.8	18.8	704	1999 RX ₁₄₆	1999 09 09.38170	22 25 24.52	+00 56 59.7	19.6	704
1999 RN ₁₄₆	1999 09 09.36729	22 25 49.04	-02 08 44.9	18.8	704	1999 RX ₁₄₆	1999 09 09.39564	22 25 23.69	+00 56 59.4	19.7	704
1999 RN ₁₄₆	1999 09 09.38154	22 25 48.52	-02 08 51.8	18.6	704	1999 RX ₁₄₆	1999 09 14.20694	22 21 05.51	+00 52 04.4	19.6	704
1999 RN ₁₄₆	1999 09 09.39548	22 25 48.04	-02 08 56.6	18.9	704	1999 RX ₁₄₆	1999 09 14.21978	22 21 04.87	+00 52 04.7	18.9	704
1999 RN ₁₄₆	1999 09 14.19391	22 23 32.78	-02 43 22.5	18.4	704	1999 RX ₁₄₆	1999 09 14.23268	22 21 04.15	+00 52 02.6	19.5	704
1999 RN ₁₄₆	1999 09 14.20671	22 23 32.39	-02 43 28.5	18.9	704	1999 RX ₁₄₆	1999 09 14.24558	22 21 03.55	+00 52 01.2	19.0	704
1999 RN ₁₄₆	1999 09 14.21955	22 23 32.07	-02 43 33.5	18.9	704	1999 RY ₁₄₆					

1999 RB ₁₄₇	1999 09 14.24588	22 25 44.61	-00 02 30.7	19.1	704	1999 RM ₁₄₇	1999 09 18.19496	23 07 58.50	-03 53 18.1	19.1	V	691
1999 RC ₁₄₇	* 1999 09 09.33966	22 29 45.36	+00 49 22.5	19.0	704	1999 RM ₁₄₇	1999 09 18.21665	23 07 57.66	-03 53 29.3	19.0	V	691
1999 RC ₁₄₇	1999 09 09.35350	22 29 44.62	+00 49 17.1	19.2	704	1999 RM ₁₄₇	1999 09 18.23828	23 07 56.81	-03 53 40.0	19.1	V	691
1999 RC ₁₄₇	1999 09 09.36746	22 29 43.92	+00 49 12.3	19.4	704	1999 RN ₁₄₇	* 1999 09 09.33982	22 35 03.79	+02 18 20.2	19.0		704
1999 RC ₁₄₇	1999 09 09.38170	22 29 43.29	+00 49 05.7	19.3	704	1999 RN ₁₄₇	1999 09 09.35366	22 35 02.98	+02 18 17.5	19.3		704
1999 RC ₁₄₇	1999 09 09.39564	22 29 42.52	+00 49 01.0	19.3	704	1999 RN ₁₄₇	1999 09 09.36762	22 35 02.26	+02 18 13.3	19.6		704
1999 RC ₁₄₇	1999 09 14.19437	22 26 09.49	+00 19 02.6	19.0	704	1999 RN ₁₄₇	1999 09 09.38186	22 35 01.57	+02 18 10.5	19.3		704
1999 RC ₁₄₇	1999 09 14.20716	22 26 08.87	+00 18 57.3	19.0	704	1999 RN ₁₄₇	1999 09 09.39580	22 35 00.86	+02 18 07.1	19.4		704
1999 RC ₁₄₇	1999 09 14.22001	22 26 08.39	+00 18 53.2	19.3	704	1999 RN ₁₄₇	1999 09 10.33806	22 34 15.03	+02 14 34.7	17.8		704
1999 RC ₁₄₇	1999 09 14.23291	22 26 07.75	+00 18 47.2	18.5	704	1999 RN ₁₄₇	1999 09 10.34919	22 34 14.43	+02 14 31.6	18.3		704
1999 RC ₁₄₇	1999 09 14.24580	22 26 07.14	+00 18 43.0	19.0	704	1999 RN ₁₄₇	1999 09 10.36043	22 34 13.90	+02 14 30.3	18.6		704
1999 RD ₁₄₇	1999 09 08.23939	22 30 58.32	+00 45 00.8	18.5	R	1999 RO ₁₄₇	1999 08 22.29280	22 48 49.37	+01 44 32.8	18.2	R	699
1999 RD ₁₄₇	1999 09 08.27001	22 30 56.80	+00 44 56.2		699	1999 RO ₁₄₇	1999 08 22.31825	22 48 47.89	+01 44 28.2		699	
1999 RD ₁₄₇	1999 09 08.30067	22 30 55.26	+00 44 50.6		699	1999 RO ₁₄₇	1999 08 22.34370	22 48 46.42	+01 44 23.7		699	
1999 RD ₁₄₇	* 1999 09 09.33966	22 30 04.15	+00 42 08.8	19.0	704	1999 RO ₁₄₇	1999 09 05.24664	22 35 16.38	+00 48 34.0	17.6	R	703
1999 RD ₁₄₇	1999 09 09.35350	22 30 03.43	+00 42 07.1	19.2	704	1999 RO ₁₄₇	1999 09 05.25769	22 35 15.69	+00 48 31.1	17.6	R	703
1999 RD ₁₄₇	1999 09 09.36746	22 30 02.72	+00 42 04.1	19.1	704	1999 RO ₁₄₇	1999 09 05.26875	22 35 14.98	+00 48 27.6	17.7	R	703
1999 RD ₁₄₇	1999 09 09.38170	22 30 02.01	+00 42 02.3	19.4	704	1999 RO ₁₄₇	1999 09 05.27972	22 35 14.27	+00 48 24.4	17.5	R	703
1999 RD ₁₄₇	1999 09 09.39564	22 30 01.35	+00 41 58.5	19.6	704	1999 RO ₁₄₇	1999 09 08.26359	22 32 20.33	+00 33 35.9	17.6		704
1999 RD ₁₄₇	1999 09 14.19437	22 26 14.02	+00 28 53.0	18.4	704	1999 RO ₁₄₇	1999 09 08.29137	22 32 18.66	+00 33 26.7	19.4		704
1999 RD ₁₄₇	1999 09 14.20716	22 26 13.41	+00 28 50.2	18.7	704	1999 RO ₁₄₇	1999 09 08.31894	22 32 17.02	+00 33 18.6	19.3		704
1999 RD ₁₄₇	1999 09 14.22001	22 26 12.79	+00 28 48.3	18.8	704	1999 RO ₁₄₇	* 1999 09 09.33990	22 31 18.38	+00 28 06.3	17.9		704
1999 RD ₁₄₇	1999 09 14.23291	22 26 12.23	+00 28 46.8	18.5	704	1999 RO ₁₄₇	1999 09 09.35373	22 31 17.59	+00 28 01.8	18.2		704
1999 RD ₁₄₇	1999 09 14.24580	22 26 11.57	+00 28 44.8	18.7	704	1999 RO ₁₄₇	1999 09 09.36770	22 31 16.70	+00 27 57.5	18.1		704
1999 RE ₁₄₇	1999 09 08.24321	22 26 03.87	+01 28 47.6	17.7	R	1999 RO ₁₄₇	1999 09 09.38194	22 31 15.95	+00 27 53.4	18.7		704
1999 RE ₁₄₇	1999 09 08.27384	22 26 02.58	+01 28 33.5		699	1999 RO ₁₄₇	1999 09 09.39588	22 31 15.08	+00 27 49.1	18.8		704
1999 RE ₁₄₇	1999 09 08.30450	22 26 01.27	+01 28 19.8		699	1999 RO ₁₄₇	1999 09 14.19437	22 26 49.62	+00 02 37.7	18.0		704
1999 RE ₁₄₇	* 1999 09 09.33974	22 25 19.61	+01 20 25.6	18.8	704	1999 RO ₁₄₇	1999 09 14.20716	22 26 48.97	+00 02 33.6	18.3		704
1999 RE ₁₄₇	1999 09 09.35358	22 25 19.03	+01 20 20.2	19.0	704	1999 RO ₁₄₇	1999 09 14.22001	22 26 48.24	+00 02 29.6	18.7		704
1999 RE ₁₄₇	1999 09 09.36754	22 25 18.47	+01 20 13.0	19.1	704	1999 RO ₁₄₇	1999 09 14.23291	22 26 47.53	+00 02 25.7	18.3		704
1999 RE ₁₄₇	1999 09 09.38179	22 25 17.91	+01 20 07.6	19.1	704	1999 RO ₁₄₇	1999 09 14.24580	22 26 46.79	+00 02 21.4	18.3		704
1999 RE ₁₄₇	1999 09 09.39573	22 25 17.35	+01 20 00.5	19.4	704	1999 RP ₁₄₇	* 1999 09 09.33990	22 34 04.50	+00 35 26.7	18.7		704
1999 RE ₁₄₇	1999 09 10.28370	22 24 42.23	+01 13 13.4	17.2	704	1999 RP ₁₄₇	1999 09 09.35373	22 34 03.65	+00 35 23.5	19.2		704
1999 RE ₁₄₇	1999 09 10.29402	22 24 41.79	+01 13 08.9	16.4	704	1999 RP ₁₄₇	1999 09 09.36770	22 34 02.91	+00 35 18.3	18.8		704
1999 RE ₁₄₇	1999 09 10.31464	22 24 40.93	+01 12 59.2	16.9	704	1999 RP ₁₄₇	1999 09 09.38194	22 34 02.15	+00 35 14.2	18.8		704
1999 RE ₁₄₇	1999 09 10.33818	22 24 39.91	+01 12 48.4	18.3	704	1999 RP ₁₄₇	1999 09 09.39588	22 34 01.24	+00 35 08.7	19.1		704
1999 RE ₁₄₇	1999 09 10.34931	22 24 39.51	+01 12 42.8	18.7	704	1999 RP ₁₄₇	1999 09 14.19437	22 29 43.48	+00 09 10.6	19.0		704
1999 RE ₁₄₇	1999 09 10.36055	22 24 38.98	+01 12 37.1	18.4	704	1999 RP ₁₄₇	1999 09 14.20716	22 29 42.74	+00 09 06.2	19.4		704
1999 RE ₁₄₇	1999 09 14.19414	22 22 12.65	+00 43 04.0	17.9	704	1999 RP ₁₄₇	1999 09 14.22001	22 29 42.04	+00 09 02.4	19.5		704
1999 RE ₁₄₇	1999 09 14.20694	22 22 12.14	+00 42 58.0	18.1	704	1999 RP ₁₄₇	1999 09 14.23291	22 29 41.32	+00 08 58.4	19.5		704
1999 RE ₁₄₇	1999 09 14.21978	22 22 11.68	+00 42 51.9	17.9	704	1999 RP ₁₄₇	1999 09 14.24580	22 29 40.71	+00 08 53.9	19.1		704
1999 RE ₁₄₇	1999 09 14.23268	22 22 11.11	+00 42 46.0	18.1	704	1999 RQ ₁₄₇	* 1999 09 09.33990	22 34 11.11	+00 27 16.9	18.6		704
1999 RE ₁₄₇	1999 09 14.24558	22 22 10.64	+00 42 40.0	18.0	704	1999 RQ ₁₄₇	1999 09 09.35373	22 34 10.05	+00 27 21.0	19.0		704
1999 RF ₁₄₇	* 1999 09 09.33974	22 25 36.41	+01 54 49.6	18.9	704	1999 RQ ₁₄₇	1999 09 09.36770	22 34 09.14	+00 27 24.6	18.6		704
1999 RF ₁₄₇	1999 09 09.35358	22 25 35.72	+01 54 47.1	19.5	704	1999 RQ ₁₄₇	1999 09 09.38194	22 34 08.14	+00 27 27.8	19.1		704
1999 RF ₁₄₇	1999 09 09.36754	22 25 35.07	+01 54 43.6	19.1	704	1999 RQ ₁₄₇	1999 09 09.39588	22 34 07.19	+00 27 30.1	19.2		704
1999 RF ₁₄₇	1999 09 09.38179	22 25 34.32	+01 54 38.5	19.3	704	1999 RQ ₁₄₇	1999 09 14.20716	22 28 41.44	+00 48 06.3	19.3		704
1999 RF ₁₄₇	1999 09 09.39573	22 25 33.79	+01 54 35.1	19.3	704	1999 RQ ₁₄₇	1999 09 14.22001	22 28 40.58	+00 48 09.3	19.5		704
1999 RF ₁₄₇	1999 09 14.19422	22 21 52.56	+01 32 14.0	18.6	704	1999 RQ ₁₄₇	1999 09 14.23291	22 28 39.71	+00 48 12.3	19.3		704
1999 RF ₁₄₇	1999 09 14.20701	22 21 52.02	+01 32 09.9	19.0	704	1999 RQ ₁₄₇	1999 09 14.24580	22 28 38.81	+00 48 16.0	18.7		704
1999 RF ₁₄₇	1999 09 14.21986	22 21 51.42	+01 32 05.5	19.1	704	1999 RR ₁₄₇	1999 09 05.24851	22 40 03.09	+00 24 31.4	17.6	R	703
1999 RF ₁₄₇	1999 09 14.23276	22 21 50.82	+01 32 03.3	19.2	704	1999 RR ₁₄₇	1999 09 05.25954	22 40 02.40	+00 24 27.4	17.5	R	703
1999 RF ₁₄₇	1999 09 14.24566	22 21 50.21	+01 31 59.1	19.0	704	1999 RR ₁₄₇	1999 09 05.27060	22 40 01.92	+00 24 24.8	17.7	R	703
1999 RG ₁₄₇	1999 09 05.24664	22 29 16.79	+01 29 13.6	17.5	R	1999 RR ₁₄₇	1999 09 05.28159	22 40 01.28	+00 24 22.9	17.7	R	703
1999 RG ₁₄₇	1999 09 05.25769	22 29 16.28	+01 29 12.2	17.3	R	1999 RR ₁₄₇	1999 09 08.24066	22 37 43.12	+00 06 53.4	18.4	R	699
1999 RG ₁₄₇	1999 09 05.26875	22 29 15.69	+01 29 10.7	17.5	R	1999 RR ₁₄₇	1999 09 08.27130	22 37 41.71	+00 06 42.4		699	
1999 RG ₁₄₇	1999 09 05.27972	22 29 15.12	+01 29 08.1	17.5	R	1999 RR ₁₄₇	1999 09 08.28130	22 37 41.15	+00 06 38.8	18.1		704
1999 RG ₁₄₇	1999 09 08.24321	22 26 56.37	+01 19 45.7	18.7	R	1999 RR ₁₄₇	1999 08.29500	22 37 40.47	+00 06 34.6	17.7		704
1999 RG ₁₄₇	1999 09 08.27384	22 26 54.86	+01 19 39.8		699	1999 RR ₁₄₇	1999 09 08.30194	22 37 40.17	+00 06 31.8		699	
1999 RG ₁₄₇	1999 09 08.30450	22 26 53.30	+01 19 35.1		699	1999 RR ₁₄₇	1999 09 08.32254	22 37 39.12	+00 06 25.1	18.1		704
1999 RG ₁₄₇	* 1999 09 09.33974	22 26 05.63	+01 16 08.1	18.6	704	1999 RR ₁₄₇	* 1999 09 09.33990	22 36 52.32	+00 00 16.2	18.7		704
1999 RG ₁₄₇	1999 09 09.35358	22 26 05.00	+01 16 04.9	19.1	704	1999 RR ₁₄₇	1999 09 09.35373	22 36 51.59	+00 00 11.4	18.9		704
1999 RG ₁₄₇	1999 09 09.36754	22 26 04.34	+01 16 01.6	19.0	704	1999 RR ₁₄₇	1999 09 09.36770	22 36 50.94	+00 00 06.3	19.1		704
1999 RG ₁₄₇	1999 09 09.38179	22 26 03.67	+01 16 00.5	19.3	704	1999 RR ₁₄₇	1999 09 09.38194	22 36 50.26	+00 00 01.2	18.8		704
1999 RG ₁₄₇	1999 09 09.39573	22 26 02.95	+01 15 57.0	19.7	704	1999 RR ₁₄₇	1999 09 09.39588	22 36 49.67	+00 00 04.2	19.1		704
1999 RG ₁₄₇	1999 09 10.28370	22 25 22.66	+01 12 58.1	17.1	704	1999 RR ₁₄₇	1999 09 14.19550	22 33 16.42	+00 29 29.4	18.7		704
1999 RG ₁₄₇	1999 09 10.29402	22 25 22.17	+01 12 55.3	16.4	704	1999 RR ₁₄₇	1999 09 14.20831	22 33 15.77	+00 29 34.5	18.7		704
1999 RG ₁₄₇	1999 09 10.31464	22 25 21.18	+									

1999 RV ₁₄₇	1999 09 14.24596	22 31 15.19	-01 28 21.6	19.4	704	1999 RG ₁₄₈	1999 09 05.28125	22 34 50.19	-04 04 20.5	699	
1999 RW ₁₄₇	1999 09 07.33819	22 37 56.90	-00 26 18.0	18.1	704	1999 RG ₁₄₈	1999 09 07.33636	22 32 46.83	-04 13 21.5	18.4	704
1999 RW ₁₄₇	1999 09 07.34990	22 37 56.39	-00 26 24.3	18.6	704	1999 RG ₁₄₈	1999 09 07.34814	22 32 46.19	-04 13 24.5	18.8	704
1999 RW ₁₄₇	1999 09 07.36173	22 37 55.85	-00 26 29.9	18.5	704	1999 RG ₁₄₈	1999 09 07.35994	22 32 45.44	-04 13 28.4	19.0	704
1999 RW ₁₄₇	1999 09 07.37356	22 37 55.35	-00 26 36.3	18.5	704	1999 RG ₁₄₈	1999 09 07.37178	22 32 44.72	-04 13 31.6	18.4	704
1999 RW ₁₄₇	1999 09 07.38541	22 37 54.86	-00 26 42.5	18.6	704	1999 RG ₁₄₈	1999 09 07.38367	22 32 43.97	-04 13 34.0	18.5	704
1999 RW ₁₄₇	1999 09 08.24066	22 37 20.03	-00 34 18.0	18.3 R	699	1999 RG ₁₄₈	* 1999 09 09.34023	22 30 48.43	-04 22 12.8	18.2	704
1999 RW ₁₄₇	1999 09 08.27130	22 37 18.59	-00 34 34.4		699	1999 RG ₁₄₈	1999 09 09.35407	22 30 47.67	-04 22 17.4	18.7	704
1999 RW ₁₄₇	1999 09 08.30194	22 37 17.22	-00 34 50.8		699	1999 RG ₁₄₈	1999 09 09.36803	22 30 46.79	-04 22 20.7	18.5	704
1999 RW ₁₄₇	* 1999 09 09.33998	22 36 34.87	-00 44 06.1	18.7	704	1999 RG ₁₄₈	1999 09 09.38228	22 30 45.91	-04 22 23.9	18.5	704
1999 RW ₁₄₇	1999 09 09.35382	22 36 34.26	-00 44 13.4	19.4	704	1999 RG ₁₄₈	1999 09 09.39621	22 30 45.11	-04 22 27.9	19.0	704
1999 RW ₁₄₇	1999 09 09.36778	22 36 33.59	-00 44 20.7	19.9	704	1999 RG ₁₄₈	1999 09 14.19383	22 26 13.01	-04 43 30.3	19.0	704
1999 RW ₁₄₇	1999 09 09.38202	22 36 32.95	-00 44 28.2	19.3	704	1999 RG ₁₄₈	1999 09 14.20663	22 26 12.28	-04 43 34.2	18.7	704
1999 RW ₁₄₇	1999 09 09.39596	22 36 32.40	-00 44 35.7	19.1	704	1999 RG ₁₄₈	1999 09 14.21947	22 26 11.51	-04 43 37.4	19.1	704
1999 RW ₁₄₇	1999 09 14.19543	22 33 24.30	-01 28 07.0	18.6	704	1999 RG ₁₄₈	1999 09 14.23237	22 26 10.77	-04 43 41.7	18.7	704
1999 RW ₁₄₇	1999 09 14.22110	22 33 23.32	-01 28 21.2	19.0	704	1999 RG ₁₄₈	1999 09 14.24527	22 26 10.10	-04 43 44.3	18.9	704
1999 RW ₁₄₇	1999 09 14.23395	22 33 22.74	-01 28 28.8	18.5	704	1999 RH ₁₄₈	* 1999 09 09.34023	22 31 55.58	-04 42 26.0	17.3	704
1999 RW ₁₄₇	1999 09 14.24688	22 33 22.21	-01 28 35.9	18.7	704	1999 RH ₁₄₈	1999 09 09.35407	22 31 54.77	-04 42 26.7	17.9	704
1999 RX ₁₄₇	* 1999 09 09.33998	22 36 54.83	-00 45 04.9	18.4	704	1999 RH ₁₄₈	1999 09 09.36803	22 31 53.95	-04 42 27.4	18.1	704
1999 RX ₁₄₇	1999 09 09.35382	22 36 54.17	-00 45 13.9	18.6	704	1999 RH ₁₄₈	1999 09 09.38228	22 31 53.14	-04 42 28.8	17.7	704
1999 RX ₁₄₇	1999 09 09.36778	22 36 53.55	-00 45 22.5	18.7	704	1999 RH ₁₄₈	1999 09 09.39621	22 31 52.33	-04 42 29.1	18.2	704
1999 RX ₁₄₇	1999 09 09.38202	22 36 52.78	-00 45 31.6	18.7	704	1999 RH ₁₄₈	1999 09 14.19383	22 27 30.08	-04 47 30.0	17.9	704
1999 RX ₁₄₇	1999 09 09.39596	22 36 52.19	-00 45 41.7	18.6	704	1999 RH ₁₄₈	1999 09 14.20663	22 27 29.38	-04 47 31.4	18.4	704
1999 RX ₁₄₇	1999 09 14.19543	22 33 24.61	-01 37 20.8	17.6	704	1999 RH ₁₄₈	1999 09 14.21947	22 27 28.65	-04 47 31.0	18.3	704
1999 RX ₁₄₇	1999 09 14.20823	22 33 24.06	-01 37 29.6	18.0	704	1999 RH ₁₄₈	1999 09 14.23237	22 27 27.95	-04 47 32.3	18.1	704
1999 RX ₁₄₇	1999 09 14.22110	22 33 23.53	-01 37 37.3	18.3	704	1999 RH ₁₄₈	1999 09 14.24527	22 27 27.29	-04 47 33.2	18.5	704
1999 RX ₁₄₇	1999 09 14.23395	22 33 23.00	-01 37 46.0	18.9	704	1999 RJ ₁₄₈	1999 09 07.28551	22 22 31.04	-06 36 33.8	18.8	704
1999 RX ₁₄₇	1999 09 14.24688	22 33 22.36	-01 37 54.2	18.0	704	1999 RJ ₁₄₈	1999 09 07.29809	22 22 30.45	-06 36 35.8	19.2	704
1999 RY ₁₄₇	* 1999 09 09.34006	22 35 54.90	-01 24 07.5	17.2	704	1999 RJ ₁₄₈	1999 09 07.31031	22 22 29.90	-06 36 38.2	18.8	704
1999 RY ₁₄₇	1999 09 09.35390	22 35 53.93	-01 24 07.7	17.5	704	1999 RJ ₁₄₈	1999 09 07.32238	22 22 29.37	-06 36 40.9	19.1	704
1999 RY ₁₄₇	1999 09 09.36786	22 35 53.03	-01 24 08.7	17.6	704	1999 RJ ₁₄₈	1999 09 07.33448	22 22 28.80	-06 36 43.7	19.1	704
1999 RY ₁₄₇	1999 09 09.38211	22 35 52.07	-01 24 09.5	17.5	704	1999 RJ ₁₄₈	* 1999 09 09.34034	22 21 01.87	-06 43 57.0	18.9	704
1999 RY ₁₄₇	1999 09 09.39605	22 35 51.13	-01 24 09.7	17.6	704	1999 RJ ₁₄₈	1999 09 09.35418	22 21 01.34	-06 44 00.2	19.2	704
1999 RY ₁₄₇	1999 09 14.19452	22 30 45.49	-01 27 17.5	17.8	704	1999 RJ ₁₄₈	1999 09 09.36814	22 21 00.69	-06 44 02.6	19.4	704
1999 RY ₁₄₇	1999 09 14.20732	22 30 44.63	-01 27 18.6	17.9	704	1999 RJ ₁₄₈	1999 09 09.38237	22 21 00.16	-06 44 05.3	19.2	704
1999 RY ₁₄₇	1999 09 14.22016	22 30 43.86	-01 27 18.9	18.2	704	1999 RJ ₁₄₈	1999 09 09.39632	22 20 59.62	-06 44 07.9	19.2	704
1999 RY ₁₄₇	1999 09 14.23306	22 30 42.95	-01 27 18.8	18.1	704	1999 RJ ₁₄₈	1999 09 14.19344	22 17 44.03	-07 00 48.6	18.3	704
1999 RY ₁₄₇	1999 09 14.24596	22 30 42.14	-01 27 20.4	17.9	704	1999 RJ ₁₄₈	1999 09 14.20623	22 17 43.47	-07 00 50.8	19.1	704
1999 RZ ₁₄₇	* 1999 09 09.34006	22 36 28.85	-01 53 03.7	19.0	704	1999 RJ ₁₄₈	1999 09 14.21907	22 17 42.96	-07 00 54.5	19.3	704
1999 RZ ₁₄₇	1999 09 09.35390	22 36 28.04	-01 53 10.6	19.4	704	1999 RJ ₁₄₈	1999 09 14.23197	22 17 42.35	-07 00 56.6	18.9	704
1999 RZ ₁₄₇	1999 09 09.36786	22 36 27.20	-01 53 15.0	19.3	704	1999 RJ ₁₄₈	1999 09 14.24487	22 17 41.89	-07 00 58.4	18.7	704
1999 RZ ₁₄₇	1999 09 09.38211	22 36 26.38	-01 53 21.7	19.8	704	1999 RK ₁₄₈	* 1999 09 09.34034	22 22 02.74	-07 10 31.9	18.7	704
1999 RZ ₁₄₇	1999 09 09.39605	22 36 25.67	-01 53 26.1	19.8	704	1999 RK ₁₄₈	1999 09 09.35418	22 22 02.11	-07 10 38.3	19.6	704
1999 RZ ₁₄₇	1999 09 14.20823	22 32 15.74	-02 25 07.8	19.1	704	1999 RK ₁₄₈	1999 09 09.36814	22 22 01.53	-07 10 43.8	19.3	704
1999 RZ ₁₄₇	1999 09 14.22110	22 32 15.15	-02 25 11.9	19.4	704	1999 RK ₁₄₈	1999 09 09.38237	22 22 00.87	-07 10 50.9	19.0	704
1999 RZ ₁₄₇	1999 09 14.23395	22 32 14.40	-02 25 16.3	19.3	704	1999 RK ₁₄₈	1999 09 09.39632	22 22 00.37	-07 10 58.2	19.3	704
1999 RA ₁₄₈	* 1999 09 09.34015	22 38 47.66	-02 30 24.7	17.9	704	1999 RK ₁₄₈	1999 09 14.19361	22 18 45.07	-07 47 06.3	18.3	704
1999 RA ₁₄₈	1999 09 09.35398	22 38 46.98	-02 30 26.5	18.5	704	1999 RK ₁₄₈	1999 09 14.20641	22 18 44.46	-07 47 11.6	19.2	704
1999 RA ₁₄₈	1999 09 09.36794	22 38 46.20	-02 30 28.7	18.5	704	1999 RK ₁₄₈	1999 09 14.21925	22 18 43.92	-07 47 16.7	18.9	704
1999 RA ₁₄₈	1999 09 09.38219	22 38 45.54	-02 30 30.4	18.5	704	1999 RK ₁₄₈	1999 09 14.23215	22 18 43.39	-07 47 20.7	18.5	704
1999 RA ₁₄₈	1999 09 09.39613	22 38 44.77	-02 30 33.4	18.4	704	1999 RK ₁₄₈	1999 09 14.24505	22 18 42.70	-07 47 25.7	19.3	704
1999 RA ₁₄₈	1999 09 14.19535	22 34 51.82	-02 42 35.2	17.3	704	1999 RL ₁₄₈	* 1999 09 09.34034	22 22 30.03	-06 59 06.1	18.6	704
1999 RA ₁₄₈	1999 09 14.20816	22 34 51.19	-02 42 37.8	17.7	704	1999 RL ₁₄₈	1999 09 09.35418	22 22 29.20	-06 59 10.9	19.0	704
1999 RA ₁₄₈	1999 09 14.22102	22 34 50.55	-02 42 39.2	17.8	704	1999 RL ₁₄₈	1999 09 09.36814	22 22 28.43	-06 59 15.3	19.1	704
1999 RA ₁₄₈	1999 09 14.23388	22 34 49.95	-02 42 41.2	17.5	704	1999 RL ₁₄₈	1999 09 09.38237	22 22 27.67	-06 59 20.2	19.3	704
1999 RA ₁₄₈	1999 09 14.24681	22 34 49.29	-02 42 45.1	19.0	704	1999 RL ₁₄₈	1999 09 09.39632	22 22 26.84	-06 59 26.7	19.3	704
1999 RB ₁₄₈	* 1999 09 09.34023	22 29 08.49	-03 47 58.4	18.4	704	1999 RL ₁₄₈	1999 09 14.19361	22 18 22.45	-07 26 19.7	18.7	704
1999 RB ₁₄₈	1999 09 09.35407	22 29 07.82	-03 48 04.1	19.1	704	1999 RL ₁₄₈	1999 09 14.20641	22 18 21.80	-07 26 25.5	19.3	704
1999 RB ₁₄₈	1999 09 09.36803	22 29 06.94	-03 48 07.6	18.9	704	1999 RL ₁₄₈	1999 09 14.21925	22 18 21.10	-07 26 28.9	19.2	704
1999 RB ₁₄₈	1999 09 09.38228	22 29 06.14	-03 48 14.3	19.1	704	1999 RL ₁₄₈	1999 09 14.23215	22 18 20.44	-07 26 32.5	18.1	704
1999 RB ₁₄₈	1999 09 09.39621	22 29 05.34	-03 48 19.3	19.1	704	1999 RL ₁₄₈	1999 09 14.24505	22 18 19.81	-07 26 36.3	18.8	704
1999 RB ₁₄₈	1999 09 14.19383	22 24 45.56	-04 18 28.1	18.9	704	1999 RM ₁₄₈	* 1999 09 09.34034	22 22 38.79	-06 54 14.6	18.0	704
1999 RB ₁₄₈	1999 09 14.20663	22 24 44.94	-04 18 32.9	19.2	704	1999 RM ₁₄₈	1999 09 09.35418	22 22 38.16	-06 54 19.8	18.4	704
1999 RB ₁₄₈	1999 09 14.21947	22 24 44.27	-04 18 36.9	19.1	704	1999 RM ₁₄₈	1999 09 09.36814	22 22 37.53	-06 54 24.5	18.2	704
1999 RB ₁₄₈	1999 09 14.23237	22 24 43.54	-04 18 42.2	19.0	704	1999 RM ₁₄₈	1999 09 09.38237	22 22 36.88	-06 54 29.6	18.7	704
1999 RB ₁₄₈	1999 09 14.24527	22 24 42.87	-04 18 46.1	19.1	704	1999 RM ₁₄₈	1999 09 09.39632	22 22 36.27	-06 54 35.1	18.9	704
1999 RC ₁₄₈	* 1999 09 09.34023	22 29 11.35	-04 00 43.7	18.4	704	1999 RM ₁₄₈	1999 09 14.19361	22 19 10.67	-07 23 26.6	18.3	704
1999 RC ₁₄₈	1999 09 09.35407	22 29 10.72	-04 00 48.3	19.5	704	1999 RM ₁₄₈	1999 09 14.20641	22 19 10.14	-07 23 31.9	18.9	704
1999 RC ₁₄₈	1999 09 09.36803	22 29 09.99	-04 00 54.1	19.2	704	19					

1999 SEPT. 28

M.P.S. 6353

1999 RQ ₁₄₈	1999 09 14.19369	22 23 40.21	-07 13 44.1	18.5	704	1999 RA ₁₄₉	1999 09 13.27591	22 23 11.31	-09 03 07.4	17.4	704
1999 RQ ₁₄₈	1999 09 14.20649	22 23 39.66	-07 13 45.6	18.7	704	1999 RA ₁₄₉	1999 09 14.18926	22 22 34.02	-09 06 48.4	18.0	678
1999 RQ ₁₄₈	1999 09 14.21932	22 23 39.12	-07 13 47.0	19.2	704	1999 RA ₁₄₉	1999 09 14.20339	22 22 33.45	-09 06 51.5	17.7	678
1999 RQ ₁₄₈	1999 09 14.23222	22 23 38.62	-07 13 49.1	18.2	704	1999 RA ₁₄₉	1999 09 14.23184	22 22 32.11	-09 06 58.2	18.0	678
1999 RQ ₁₄₈	1999 09 14.24512	22 23 38.16	-07 13 50.6	18.6	704	1999 RA ₁₄₉	1999 09 18.14900	22 20 03.79	-09 21 39.6	17.4	678
1999 RR ₁₄₈	* 1999 09 09.34045	22 24 53.67	-07 20 06.5	18.5	704	1999 RA ₁₄₉	1999 09 18.16162	22 20 03.47	-09 21 40.7	17.9	678
1999 RR ₁₄₈	1999 09 09.35429	22 24 53.08	-07 20 12.9	18.7	704	1999 RA ₁₄₉	1999 09 18.17332	22 20 03.00	-09 21 43.5	17.6	678
1999 RR ₁₄₈	1999 09 09.36825	22 24 52.48	-07 20 21.2	19.1	704	1999 RA ₁₄₉	1999 09 26.30262	22 16 13.21	-09 45 06.5	18.3 R	699
1999 RR ₁₄₈	1999 09 09.38247	22 24 51.96	-07 20 28.6	18.9	704	1999 RA ₁₄₉	1999 09 26.31535	22 16 12.83	-09 45 06.5		699
1999 RR ₁₄₈	1999 09 09.39643	22 24 51.31	-07 20 35.1	19.1	704	1999 RA ₁₄₉	1999 09 26.32808	22 16 12.57	-09 45 09.3		699
1999 RR ₁₄₈	1999 09 14.19361	22 21 47.70	-08 01 58.3	18.7	704	1999 RB ₁₄₉	* 1999 09 09.34056	22 26 16.71	-09 07 30.3	18.3	704
1999 RR ₁₄₈	1999 09 14.20641	22 21 47.24	-08 02 05.7	18.9	704	1999 RB ₁₄₉	1999 09 09.35440	22 26 15.97	-09 07 32.1	18.8	704
1999 RR ₁₄₈	1999 09 14.21925	22 21 46.76	-08 02 12.0	18.7	704	1999 RB ₁₄₉	1999 09 09.36836	22 26 15.28	-09 07 33.2	18.6	704
1999 RR ₁₄₈	1999 09 14.23215	22 21 46.27	-08 02 18.0	18.3	704	1999 RB ₁₄₉	1999 09 09.38258	22 26 14.56	-09 07 34.4	19.0	704
1999 RR ₁₄₈	1999 09 14.24505	22 21 45.75	-08 02 25.1	18.4	704	1999 RB ₁₄₉	1999 09 13.22948	22 23 17.18	-09 13 42.7	17.7	704
1999 RS ₁₄₈	* 1999 09 09.34045	22 26 06.54	-08 22 47.5	18.5	704	1999 RB ₁₄₉	1999 09 13.24088	22 22 16.65	-09 13 43.6	18.4	704
1999 RS ₁₄₈	1999 09 09.35429	22 26 05.82	-08 22 49.2	19.1	704	1999 RB ₁₄₉	1999 09 13.25233	22 23 16.11	-09 13 44.7	18.2	704
1999 RS ₁₄₈	1999 09 09.36825	22 26 05.10	-08 22 52.6	19.4	704	1999 RB ₁₄₉	1999 09 13.26433	22 23 15.52	-09 13 44.9	18.3	704
1999 RS ₁₄₈	1999 09 09.38247	22 26 04.50	-08 22 56.5	19.3	704	1999 RB ₁₄₉	1999 09 13.27591	22 23 14.97	-09 13 46.1	18.1	704
1999 RS ₁₄₈	1999 09 13.22948	22 23 03.30	-08 38 04.4	18.3	704	1999 RC ₁₄₉	* 1999 09 09.34056	22 26 19.97	-09 37 49.9	18.4	704
1999 RS ₁₄₈	1999 09 13.24088	22 23 02.65	-08 38 06.6	18.4	704	1999 RC ₁₄₉	1999 09 09.35440	22 26 19.17	-09 37 51.5	18.9	704
1999 RS ₁₄₈	1999 09 13.25233	22 23 02.15	-08 38 08.6	18.5	704	1999 RC ₁₄₉	1999 09 09.36836	22 26 18.32	-09 37 53.6	19.1	704
1999 RS ₁₄₈	1999 09 13.26433	22 23 01.54	-08 38 12.2	19.0	704	1999 RC ₁₄₉	1999 09 09.38258	22 26 17.49	-09 37 53.1	18.6	704
1999 RS ₁₄₈	1999 09 13.27591	22 23 01.03	-08 38 14.2	18.7	704	1999 RC ₁₄₉	1999 09 09.39654	22 26 16.67	-09 37 54.8	18.5	704
1999 RT ₁₄₈	* 1999 09 14.29489	23 10 29.14	-03 02 23.1	19.1 V	691	1999 RC ₁₄₉	1999 09 13.22948	22 22 48.34	-09 41 49.9	18.4	704
1999 RT ₁₄₈	1999 09 14.31900	23 10 27.70	-03 02 30.4	19.4 V	691	1999 RC ₁₄₉	1999 09 13.25233	22 22 47.05	-09 41 51.5	18.9	704
1999 RT ₁₄₈	1999 09 14.34606	23 10 26.11	-03 02 38.6	19.4 V	691	1999 RC ₁₄₉	1999 09 13.26433	22 22 46.44	-09 41 50.6	19.2	704
1999 RT ₁₄₈	1999 09 18.26097	23 06 45.81	-03 22 20.9	18.5 V	691	1999 RC ₁₄₉	1999 09 13.27591	22 22 45.71	-09 41 51.6	19.2	704
1999 RT ₁₄₈	1999 09 18.28325	23 06 44.51	-03 22 27.5	18.5 V	691	1999 RD ₁₄₉	* 1999 09 09.34056	22 26 41.25	-09 23 29.3	17.0	704
1999 RT ₁₄₈	1999 09 18.30409	23 06 43.30	-03 22 33.8	18.5 V	691	1999 RD ₁₄₉	1999 09 09.35440	22 26 40.48	-09 23 31.1	17.2	704
1999 RU ₁₄₈	* 1999 09 09.34045	22 26 31.95	-07 49 38.7	18.9	704	1999 RD ₁₄₉	1999 09 09.36836	22 26 39.67	-09 23 32.4	17.2	704
1999 RU ₁₄₈	1999 09 09.35429	22 26 31.23	-07 49 46.1	19.3	704	1999 RD ₁₄₉	1999 09 09.38258	22 26 38.95	-09 23 33.8	17.5	704
1999 RU ₁₄₈	1999 09 09.36825	22 26 30.46	-07 49 53.5	19.7	704	1999 RD ₁₄₉	1999 09 09.39654	22 26 38.22	-09 23 36.3	18.0	704
1999 RU ₁₄₈	1999 09 09.38247	22 26 29.79	-07 49 59.5	19.2	704	1999 RD ₁₄₉	1999 09 13.22948	22 23 29.62	-09 30 05.8	16.9	704
1999 RU ₁₄₈	1999 09 09.39643	22 26 29.07	-07 50 06.2	19.4	704	1999 RD ₁₄₉	1999 09 13.24088	22 23 29.06	-09 30 06.5	17.2	704
1999 RU ₁₄₈	1999 09 14.20641	22 22 37.50	-08 28 40.6	19.4	704	1999 RD ₁₄₉	1999 09 13.25233	22 23 28.47	-09 30 06.8	18.2	704
1999 RU ₁₄₈	1999 09 14.21925	22 22 36.86	-08 28 46.5	18.8	704	1999 RD ₁₄₉	1999 09 13.26433	22 23 27.88	-09 30 08.8	17.4	704
1999 RU ₁₄₈	1999 09 14.23215	22 22 36.29	-08 28 52.7	18.9	704	1999 RD ₁₄₉	1999 09 13.27591	22 23 27.28	-09 30 09.9	17.3	704
1999 RU ₁₄₈	1999 09 14.24505	22 22 35.67	-08 28 59.2	18.8	704	1999 RE ₁₄₉	* 1999 09 09.34056	22 27 06.80	-09 22 22.0	18.1	704
1999 RV ₁₄₈	* 1999 09 09.34045	22 28 58.38	-08 01 06.6	18.4	704	1999 RE ₁₄₉	1999 09 09.35440	22 27 06.11	-09 22 18.9	18.4	704
1999 RV ₁₄₈	1999 09 09.35429	22 28 57.54	-08 01 07.8	18.6	704	1999 RE ₁₄₉	1999 09 09.36836	22 27 05.39	-09 22 15.8	18.6	704
1999 RV ₁₄₈	1999 09 09.36825	22 28 56.79	-08 01 10.3	19.4	704	1999 RE ₁₄₉	1999 09 09.38258	22 27 04.75	-09 22 12.1	18.4	704
1999 RV ₁₄₈	1999 09 09.38247	22 28 55.95	-08 01 10.5	19.3	704	1999 RE ₁₄₉	1999 09 09.39654	22 27 04.11	-09 22 09.4	18.6	704
1999 RV ₁₄₈	1999 09 09.39643	22 28 55.15	-08 01 11.8	19.3	704	1999 RE ₁₄₉	1999 09 13.22948	22 24 25.64	-09 07 30.0	18.2	704
1999 RV ₁₄₈	1999 09 14.19498	22 24 36.28	-08 08 58.3	18.3	704	1999 RE ₁₄₉	1999 09 13.24088	22 24 25.13	-09 07 27.2	18.8	704
1999 RV ₁₄₈	1999 09 14.20779	22 24 35.56	-08 08 59.6	19.0	704	1999 RE ₁₄₉	1999 09 13.25233	22 24 24.65	-09 07 23.7	18.7	704
1999 RV ₁₄₈	1999 09 14.22066	22 24 34.88	-08 09 00.9	18.8	704	1999 RE ₁₄₉	1999 09 13.26433	22 24 24.12	-09 07 21.0	18.8	704
1999 RV ₁₄₈	1999 09 14.23351	22 24 34.23	-08 09 01.5	18.4	704	1999 RE ₁₄₉	1999 09 13.27591	22 24 23.61	-09 07 18.5	18.4	704
1999 RV ₁₄₈	1999 09 14.24644	22 24 33.50	-08 09 02.6	19.1	704	1999 RF ₁₄₉	* 1999 09 09.34056	22 27 09.64	-08 34 41.5	18.9	704
1999 RW ₁₄₈	* 1999 09 09.34045	22 29 43.98	-08 01 09.6	19.1	704	1999 RF ₁₄₉	1999 09 09.35440	22 27 09.03	-08 34 45.9	18.7	704
1999 RW ₁₄₈	1999 09 09.35429	22 29 43.19	-08 01 11.9	19.6	704	1999 RF ₁₄₉	1999 09 09.36836	22 27 08.33	-08 34 50.2	19.0	704
1999 RW ₁₄₈	1999 09 09.36825	22 29 42.66	-08 01 15.2	19.4	704	1999 RF ₁₄₉	1999 09 09.38258	22 27 07.75	-08 34 55.0	19.0	704
1999 RW ₁₄₈	1999 09 09.38247	22 29 41.94	-08 01 17.6	19.5	704	1999 RF ₁₄₉	1999 09 09.39654	22 27 07.08	-08 35 00.0	19.0	704
1999 RW ₁₄₈	1999 09 09.39643	22 29 41.30	-08 01 19.6	19.6	704	1999 RF ₁₄₉	1999 09 13.22948	22 24 29.24	-08 55 17.3	18.4	704
1999 RW ₁₄₈	1999 09 14.19498	22 25 58.68	-08 11 58.5	18.5	704	1999 RF ₁₄₉	1999 09 13.24088	22 24 28.76	-08 55 20.5	18.5	704
1999 RW ₁₄₈	1999 09 14.20779	22 25 58.06	-08 12 00.6	19.2	704	1999 RF ₁₄₉	1999 09 13.25233	22 24 28.28	-08 55 24.4	18.6	704
1999 RW ₁₄₈	1999 09 14.22066	22 25 57.51	-08 12 00.9	19.1	704	1999 RF ₁₄₉	1999 09 13.26433	22 24 27.74	-08 55 28.2	18.7	704
1999 RW ₁₄₈	1999 09 14.23351	22 25 56.83	-08 12 04.0	18.6	704	1999 RF ₁₄₉	1999 09 13.27591	22 24 27.25	-08 55 31.4	18.5	704
1999 RW ₁₄₈	1999 09 14.24644	22 25 56.18	-08 12 05.8	19.2	704	1999 RG ₁₄₉	* 1999 09 09.34056	22 27 51.11	-08 55 35.9	18.9	704
1999 RX ₁₄₈	* 1999 09 09.34045	22 29 44.98	-08 22 34.3	18.4	704	1999 RG ₁₄₉	1999 09 09.35440	22 27 50.45	-08 55 40.1	19.3	704
1999 RX ₁₄₈	1999 09 09.35429	22 29 44.34	-08 22 40.9	18.9	704	1999 RG ₁₄₉	1999 09 09.38258	22 27 49.04	-08 55 51.0	19.4	704
1999 RX ₁₄₈	1999 09 09.36825	22 29 43.71	-08 22 48.7	19.6	704	1999 RG ₁₄₉	1999 09 09.39654	22 27 48.37	-08 55 54.5	19.1	704
1999 RX ₁₄₈	1999 09 09.38247	22 29 43.15	-08 22 55.9	19.3	704	1999 RC ₁₄₉	1999 09 13.22948	22 24 59.38	-09 16 27.8	18.9	704
1999 RX ₁₄₈	1999 09 09.39643	22 29 42.67	-08 23 02.7	19.4	704	1999 RC ₁₄₉	1999 09 13.24088	22 24 58.85	-09 16 32.1	18.4	704
1999 RX ₁₄₈	1999 09 13.22948	22 27 13.36	-08 55 17.8	19.2	704	1999 RC ₁₄₉	1999 09 13.25233	22 24 58.37	-09 16 35.3	18.8	704
1999 RX ₁₄₈	1999 09 13.24088	22 27 12.86	-08 55 22.0	19.2	704	1999 RC ₁₄₉	1999 09 13.26433	22 24 57.82	-09 16 39.9	19.0	704
1999 RX ₁₄₈	1999 09 13.25233	22 27 12.34	-08 55 28.5	19.2	704	1999 RC ₁₄₉	1999 09 13.27591	22 24 57.30	-09 16 42.4	18.5	704
1999 RX ₁₄₈	1999 09 13.26433	22 27 11.94	-08 55 34.1	19.1	704	1999 RH ₁₄₉	* 1999 09 09.34067	22 28 07.12	-09 50 43.1	18.4	704
1999 RX ₁₄₈	1999 09 13.27591	22 27 11.41	-08 55 40.8	19.1	704	199					

1999 RM ₁₄₉	1999 09 13.24082	22 28 29.64	-10 13 14.0	18.0	704	1999 RW ₁₄₉	1999 09 09.38292	22 29 47.50	-07 15 33.5	16.9	704
1999 RM ₁₄₉	1999 09 13.25226	22 28 29.12	-10 13 14.8	17.9	704	1999 RW ₁₄₉	1999 09 09.39688	22 29 46.80	-07 15 35.5	17.3	704
1999 RM ₁₄₉	1999 09 13.26426	22 28 28.58	-10 13 14.5	18.3	704	1999 RW ₁₄₉	1999 09 14.19498	22 26 03.01	-07 30 23.2	16.9	704
1999 RM ₁₄₉	1999 09 13.27585	22 28 28.04	-10 13 15.7	17.8	704	1999 RW ₁₄₉	1999 09 14.20779	22 26 02.41	-07 30 25.0	17.2	704
1999 RN ₁₄₉	1999 07 16.36816	22 50 51.64	-05 44 08.0	17.9	704	1999 RW ₁₄₉	1999 09 14.22066	22 26 01.77	-07 30 27.5	17.0	704
1999 RN ₁₄₉	1999 07 16.38061	22 50 51.94	-05 44 07.6	17.8	704	1999 RW ₁₄₉	1999 09 14.23351	22 26 01.17	-07 30 29.9	16.7	704
1999 RN ₁₄₉	1999 07 16.39307	22 50 52.20	-05 44 07.5	18.2	704	1999 RW ₁₄₉	1999 09 14.24644	22 26 00.54	-07 30 32.2	16.8	704
1999 RN ₁₄₉	1999 07 16.40561	22 50 52.55	-05 44 05.7	18.6	704	1999 RX ₁₄₉	* 1999 09 09.34090	22 30 54.07	-06 57 47.5	17.5	704
1999 RN ₁₄₉	1999 08 07.36475	22 52 49.93	-06 36 51.4	17.2 R	699	1999 RX ₁₄₉	1999 09 09.35474	22 30 53.40	-06 57 55.3	17.8	704
1999 RN ₁₄₉	1999 08 07.39022	22 52 49.44	-06 36 59.0		699	1999 RX ₁₄₉	1999 09 09.36871	22 30 52.73	-06 58 03.2	18.2	704
1999 RN ₁₄₉	1999 08 07.41571	22 52 48.97	-06 37 07.0		699	1999 RX ₁₄₉	1999 09 09.38292	22 30 52.09	-06 58 11.1	17.9	704
1999 RN ₁₄₉	1999 09 07.33756	22 34 53.37	-10 35 35.1	16.9	704	1999 RX ₁₄₉	1999 09 09.39688	22 30 51.39	-06 58 19.2	18.1	704
1999 RN ₁₄₉	1999 09 07.34928	22 34 52.82	-10 35 41.0	17.4	704	1999 RX ₁₄₉	1999 09 14.19498	22 27 18.34	-07 43 47.4	18.1	704
1999 RN ₁₄₉	1999 09 07.36110	22 34 52.27	-10 35 46.7	17.2	704	1999 RX ₁₄₉	1999 09 14.20779	22 27 17.78	-07 43 54.9	18.3	704
1999 RN ₁₄₉	1999 09 07.37294	22 34 51.75	-10 35 53.6	17.3	704	1999 RX ₁₄₉	1999 09 14.22066	22 27 17.22	-07 44 02.3	18.3	704
1999 RN ₁₄₉	1999 09 07.38479	22 34 51.27	-10 35 58.7	18.5	704	1999 RX ₁₄₉	1999 09 14.23351	22 27 16.62	-07 44 09.4	18.1	704
1999 RN ₁₄₉	* 1999 09 09.34067	22 33 27.90	-10 52 35.3	17.3	704	1999 RX ₁₄₉	1999 09 14.24644	22 27 16.06	-07 44 16.7	18.1	704
1999 RN ₁₄₉	1999 09 09.35451	22 33 27.29	-10 52 42.5	17.8	704	1999 RY ₁₄₉	* 1999 09 09.34090	22 32 13.05	-06 33 13.8	17.9	704
1999 RN ₁₄₉	1999 09 09.36848	22 33 26.66	-10 52 49.6	18.0	704	1999 RY ₁₄₉	1999 09 09.35474	22 32 12.26	-06 33 13.5	18.3	704
1999 RN ₁₄₉	1999 09 09.38269	22 33 25.99	-10 52 56.8	17.6	704	1999 RY ₁₄₉	1999 09 09.36871	22 32 11.38	-06 33 11.9	18.3	704
1999 RN ₁₄₉	1999 09 09.39665	22 33 25.35	-10 53 03.7	17.8	704	1999 RY ₁₄₉	1999 09 09.38292	22 32 10.57	-06 33 12.8	18.5	704
1999 RN ₁₄₉	1999 09 13.22932	22 30 50.52	-11 24 16.7	17.3	704	1999 RY ₁₄₉	1999 09 09.39688	22 32 09.76	-06 33 10.3	18.8	704
1999 RN ₁₄₉	1999 09 13.24076	22 30 50.06	-11 24 22.3	17.5	704	1999 RY ₁₄₉	1999 09 14.19488	22 27 52.96	-06 28 13.7	17.8	704
1999 RN ₁₄₉	1999 09 13.25220	22 30 49.53	-11 24 28.1	17.5	704	1999 RY ₁₄₉	1999 09 14.20768	22 27 52.27	-06 28 13.5	18.0	704
1999 RN ₁₄₉	1999 09 13.26420	22 30 49.05	-11 24 33.5	17.5	704	1999 RY ₁₄₉	1999 09 14.22055	22 27 51.53	-06 28 11.8	17.9	704
1999 RN ₁₄₉	1999 09 13.27578	22 30 48.55	-11 24 39.2	17.8	704	1999 RY ₁₄₉	1999 09 14.23340	22 27 50.90	-06 28 11.0	17.7	704
1999 RN ₁₄₉	1999 09 14.30150	22 30 09.35	-11 32 38.3	17.3	682	1999 RY ₁₄₉	1999 09 14.24633	22 27 50.17	-06 28 10.5	18.4	704
1999 RN ₁₄₉	1999 09 14.32553	22 30 08.28	-11 32 49.1	17.0	682	1999 RZ ₁₄₉	1999 08 08.41382	22 56 29.89	-03 30 27.1	18.2 R	699
1999 RN ₁₄₉	1999 09 14.34957	22 30 07.32	-11 33 00.2	17.6	682	1999 RZ ₁₄₉	1999 08 08.42910	22 56 29.49	-03 30 32.4		699
1999 RO ₁₄₉	* 1999 09 09.34075	22 32 46.61	-09 21 26.4	18.1	704	1999 RZ ₁₄₉	1999 08 08.44438	22 56 29.00	-03 30 36.1		699
1999 RO ₁₄₉	1999 09 09.35459	22 32 45.80	-09 21 29.3	18.4	704	1999 RZ ₁₄₉	1999 08 22.22228	22 47 50.51	-04 47 01.4		699
1999 RO ₁₄₉	1999 09 09.36855	22 32 44.95	-09 21 32.0	19.0	704	1999 RZ ₁₄₉	1999 08 22.22991	22 47 50.27	-04 47 03.8	18.3 R	699
1999 RO ₁₄₉	1999 09 09.38277	22 32 44.05	-09 21 35.1	18.5	704	1999 RZ ₁₄₉	1999 08 22.24772	22 47 49.45	-04 47 11.5		699
1999 RO ₁₄₉	1999 09 09.39673	22 32 43.22	-09 21 36.4	18.5	704	1999 RZ ₁₄₉	1999 08 22.25536	22 47 49.10	-04 47 12.1		699
1999 RO ₁₄₉	1999 09 13.22954	22 29 09.22	-09 33 02.5	18.5	704	1999 RZ ₁₄₉	1999 08 22.27317	22 47 48.26	-04 47 21.4		699
1999 RO ₁₄₉	1999 09 13.24094	22 29 08.56	-09 33 05.4	18.6	704	1999 RZ ₁₄₉	1999 08 22.28081	22 47 47.91	-04 47 23.1		699
1999 RO ₁₄₉	1999 09 13.25241	22 29 07.91	-09 33 07.3	18.8	704	1999 RZ ₁₄₉	1999 09 05.23786	22 37 09.03	-06 22 21.0	17.7 R	699
1999 RO ₁₄₉	1999 09 13.26439	22 29 07.23	-09 33 09.4	18.8	704	1999 RZ ₁₄₉	1999 09 05.26334	22 37 07.86	-06 22 31.7		699
1999 RO ₁₄₉	1999 09 13.27597	22 29 06.58	-09 33 10.6	18.5	704	1999 RZ ₁₄₉	1999 09 05.28891	22 37 06.63	-06 22 42.7		699
1999 RP ₁₄₉	* 1999 09 09.34075	22 33 22.56	-08 48 48.9	18.9	704	1999 RZ ₁₄₉	1999 09 07.33651	22 35 32.26	-06 37 02.5	17.6	704
1999 RP ₁₄₉	1999 09 09.35459	22 33 21.86	-08 48 51.6	19.4	704	1999 RZ ₁₄₉	1999 09 07.34829	22 35 31.65	-06 37 07.5	17.8	704
1999 RP ₁₄₉	1999 09 09.36855	22 33 21.02	-08 48 53.3	19.0	704	1999 RZ ₁₄₉	1999 09 07.36008	22 35 31.09	-06 37 12.5	18.0	704
1999 RP ₁₄₉	1999 09 09.38277	22 33 20.29	-08 48 54.7	19.3	704	1999 RZ ₁₄₉	1999 09 07.37192	22 35 30.53	-06 37 16.7	17.6	704
1999 RP ₁₄₉	1999 09 13.22954	22 30 05.14	-08 56 26.6	18.1	704	1999 RZ ₁₄₉	1999 09 07.38381	22 35 29.98	-06 37 21.8	17.8	704
1999 RP ₁₄₉	1999 09 13.24094	22 30 04.53	-08 56 28.8	18.9	704	1999 RZ ₁₄₉	* 1999 09 09.34098	22 34 01.35	-06 50 58.0	18.2	704
1999 RP ₁₄₉	1999 09 13.25241	22 30 03.92	-08 56 30.1	18.7	704	1999 RZ ₁₄₉	1999 09 09.35482	22 34 00.74	-06 51 03.7	18.6	704
1999 RP ₁₄₉	1999 09 13.26439	22 30 03.26	-08 56 31.4	18.9	704	1999 RZ ₁₄₉	1999 09 09.36878	22 34 00.09	-06 51 09.3	19.0	704
1999 RP ₁₄₉	1999 09 13.27597	22 30 02.68	-08 56 32.9	19.5	704	1999 RZ ₁₄₉	1999 09 09.38300	22 33 59.48	-06 51 14.5	18.7	704
1999 RQ ₁₄₉	* 1999 09 09.34083	22 32 06.76	-07 31 19.4	18.2	704	1999 RZ ₁₄₉	1999 09 09.39696	22 33 58.77	-06 51 20.1	18.7	704
1999 RQ ₁₄₉	1999 09 09.35466	22 32 05.99	-07 31 24.3	18.5	704	1999 RZ ₁₄₉	1999 09 14.22066	22 30 29.19	-07 24 08.2	18.9	704
1999 RQ ₁₄₉	1999 09 09.36863	22 32 05.32	-07 31 32.3	18.9	704	1999 RZ ₁₄₉	1999 09 14.23351	22 30 28.67	-07 24 14.5	18.7	704
1999 RQ ₁₄₉	1999 09 09.38285	22 32 04.58	-07 31 37.8	19.0	704	1999 RZ ₁₄₉	1999 09 14.24644	22 30 28.09	-07 24 19.9	19.0	704
1999 RQ ₁₄₉	1999 09 09.39681	22 32 03.94	-07 31 44.6	18.9	704	1999 RA ₁₅₀	* 1999 09 09.34098	22 34 06.59	-06 56 42.2	16.8	704
1999 RQ ₁₄₉	1999 09 14.19498	22 28 14.73	-08 07 51.3	18.7	704	1999 RA ₁₅₀	1999 09 09.35482	22 34 05.84	-06 56 46.4	17.2	704
1999 RQ ₁₄₉	1999 09 14.20779	22 28 14.11	-08 07 55.7	19.0	704	1999 RA ₁₅₀	1999 09 09.36878	22 34 05.06	-06 56 50.5	17.5	704
1999 RQ ₁₄₉	1999 09 14.22066	22 28 13.46	-08 08 02.3	18.9	704	1999 RA ₁₅₀	1999 09 09.38300	22 34 04.24	-06 56 53.8	17.7	704
1999 RQ ₁₄₉	1999 09 14.23351	22 28 12.83	-08 08 08.0	18.5	704	1999 RA ₁₅₀	1999 09 09.39696	22 34 03.46	-06 56 57.4	17.6	704
1999 RQ ₁₄₉	1999 09 14.24644	22 28 12.22	-08 08 13.7	18.7	704	1999 RA ₁₅₀	1999 09 14.19498	22 29 51.67	-07 20 29.6	17.7	704
1999 RR ₁₄₉	* 1999 09 09.34083	22 33 35.79	-08 03 25.0	18.8	704	1999 RA ₁₅₀	1999 09 14.20779	22 29 50.97	-07 20 33.9	18.3	704
1999 RR ₁₄₉	1999 09 09.35466	22 33 35.14	-08 03 28.2	19.4	704	1999 RA ₁₅₀	1999 09 14.22066	22 29 50.29	-07 20 37.1	18.0	704
1999 RR ₁₄₉	1999 09 09.36863	22 33 34.51	-08 03 32.3	19.2	704	1999 RA ₁₅₀	1999 09 14.23351	22 29 49.60	-07 20 40.7	18.1	704
1999 RR ₁₄₉	1999 09 09.38285	22 33 33.86	-08 03 35.9	19.6	704	1999 RA ₁₅₀	1999 09 14.24644	22 29 48.94	-07 20 44.4	17.9	704
1999 RR ₁₄₉	1999 09 14.19498	22 30 05.55	-08 23 44.9	18.8	704	1999 RB ₁₅₀	* 1999 09 09.34098	22 34 12.29	-07 10 24.4	18.5	704
1999 RR ₁₄₉	1999 09 14.22066	22 30 04.47	-08 23 53.0	19.8	704	1999 RB ₁₅₀	1999 09 09.35482	22 34 11.63	-07 10 27.3	18.8	704
1999 RR ₁₄₉	1999 09 14.24644	22 30 03.30	-08 23 58.2	19.3	704	1999 RB ₁₅₀	1999 09 09.36878	22 34 10.86	-07 10 31.2	19.0	704
1999 RS ₁₄₉	* 1999 09 09.34083	22 33 53.00	-07 47 19.0	18.4	704	1999 RB ₁₅₀	1999 09 09.38300	22 34 10.21	-07 10 34.6	18.9	704
1999 RS ₁₄₉	1999 09 09.35466	22 33 52.31	-07 47 24.7	19.1	704	1999 RB ₁₅₀	1999 09 09.39696	22 34 09.39	-07 10 38.4	19.1	704
1999 RS ₁₄₉	1999 09 09.36863	22 33 51.64	-07 47 29.6	19.1	704	1999 RB ₁₅₀	1999 09 14.19498	22 30 16.70	-07 30 49.1	19.0	704
1999 RS ₁₄₉	1999 09 09.38285	22 33 50.95	-07 47 34.7	19.1	704	1999 RB ₁₅					

1999 RE ₁₅₀	1999 09 14.22073	22 33 01.91	-08 21 37.0	17.9	704	1999 RR ₁₅₀	* 1999 09 09.34149	22 33 37.29	-13 10 46.0	18.2	704
1999 RE ₁₅₀	1999 09 14.23358	22 33 01.17	-08 21 37.1	17.5	704	1999 RR ₁₅₀	1999 09 09.35533	22 33 36.68	-13 10 53.3	18.7	704
1999 RE ₁₅₀	1999 09 14.24651	22 33 00.45	-08 21 36.9	17.9	704	1999 RR ₁₅₀	1999 09 09.36931	22 33 36.12	-13 11 01.8	18.8	704
1999 RF ₁₅₀	* 1999 09 09.34109	22 41 35.51	-08 05 45.6	18.8	704	1999 RR ₁₅₀	1999 09 09.38355	22 33 35.46	-13 11 09.3	18.9	704
1999 RF ₁₅₀	1999 09 09.35493	22 41 34.85	-08 05 50.6	19.3	704	1999 RR ₁₅₀	1999 09 09.39742	22 33 35.01	-13 11 17.1	19.0	704
1999 RF ₁₅₀	1999 09 09.36889	22 41 34.41	-08 05 58.8	19.2	704	1999 RR ₁₅₀	1999 09 13.22920	22 31 01.14	-13 47 21.0	18.8	704
1999 RF ₁₅₀	1999 09 09.38309	22 41 33.74	-08 06 02.9	19.1	704	1999 RR ₁₅₀	1999 09 13.24063	22 31 00.63	-13 47 27.0	19.1	704
1999 RF ₁₅₀	1999 09 09.39704	22 41 33.22	-08 06 08.0	19.3	704	1999 RR ₁₅₀	1999 09 13.25207	22 31 00.16	-13 47 34.1	19.4	704
1999 RF ₁₅₀	1999 09 13.23071	22 39 04.67	-08 31 55.6	19.0	704	1999 RR ₁₅₀	1999 09 13.26407	22 30 59.70	-13 47 39.8	19.1	704
1999 RF ₁₅₀	1999 09 13.24213	22 39 04.22	-08 31 59.0	19.3	704	1999 RR ₁₅₀	1999 09 13.27566	22 30 59.20	-13 47 46.1	19.2	704
1999 RF ₁₅₀	1999 09 13.25371	22 39 03.83	-08 32 03.4	19.8	704	1999 RS ₁₅₀	* 1999 09 09.34149	22 34 47.94	-12 53 18.9	18.5	704
1999 RF ₁₅₀	1999 09 13.26564	22 39 03.36	-08 32 07.8	19.3	704	1999 RS ₁₅₀	1999 09 09.35533	22 34 47.51	-12 53 20.4	18.8	704
1999 RG ₁₅₀	* 1999 09 09.34109	22 41 59.12	-08 07 33.7	18.9	704	1999 RS ₁₅₀	1999 09 09.36931	22 34 46.98	-12 53 21.6	19.1	704
1999 RG ₁₅₀	1999 09 09.35493	22 41 58.47	-08 07 37.6	18.9	704	1999 RS ₁₅₀	1999 09 09.38355	22 34 46.50	-12 53 22.8	19.0	704
1999 RG ₁₅₀	1999 09 09.36889	22 41 57.94	-08 07 41.2	19.4	704	1999 RS ₁₅₀	1999 09 09.39742	22 34 46.08	-12 53 23.6	19.3	704
1999 RG ₁₅₀	1999 09 09.38309	22 41 57.19	-08 07 43.3	19.5	704	1999 RS ₁₅₀	1999 09 13.22974	22 32 43.55	-12 58 05.8	19.0	704
1999 RG ₁₅₀	1999 09 14.19640	22 38 35.19	-08 28 18.8	18.7	704	1999 RS ₁₅₀	1999 09 13.24115	22 32 43.20	-12 58 04.8	19.0	704
1999 RG ₁₅₀	1999 09 14.20921	22 38 34.64	-08 28 21.5	19.4	704	1999 RS ₁₅₀	1999 09 13.25263	22 32 42.82	-12 58 05.0	18.6	704
1999 RG ₁₅₀	1999 09 14.22211	22 38 34.13	-08 28 24.3	18.9	704	1999 RS ₁₅₀	1999 09 13.26463	22 32 42.46	-12 58 07.1	19.1	704
1999 RG ₁₅₀	1999 09 14.23496	22 38 33.63	-08 28 27.2	19.1	704	1999 RS ₁₅₀	1999 09 13.27618	22 32 42.07	-12 58 06.3	19.3	704
1999 RG ₁₅₀	1999 09 14.24792	22 38 32.94	-08 28 30.2	19.0	704	1999 RT ₁₅₀	* 1999 09 09.34149	22 35 37.87	-13 01 54.1	18.5	704
1999 RH ₁₅₀	* 1999 09 09.34120	22 35 17.01	-08 51 57.6	18.4	704	1999 RT ₁₅₀	1999 09 09.35533	22 35 37.07	-13 01 57.5	18.9	704
1999 RH ₁₅₀	1999 09 09.35504	22 35 16.14	-08 51 59.2	18.9	704	1999 RT ₁₅₀	1999 09 09.36931	22 35 36.34	-13 02 00.1	19.1	704
1999 RH ₁₅₀	1999 09 09.36899	22 35 15.25	-08 52 02.0	18.8	704	1999 RT ₁₅₀	1999 09 09.38355	22 35 35.54	-13 02 03.6	19.2	704
1999 RH ₁₅₀	1999 09 09.38320	22 35 14.32	-08 52 04.0	18.8	704	1999 RT ₁₅₀	1999 09 09.39742	22 35 34.82	-13 02 05.8	18.8	704
1999 RH ₁₅₀	1999 09 09.39716	22 35 13.43	-08 52 06.1	18.8	704	1999 RT ₁₅₀	1999 09 13.22926	22 32 18.17	-13 15 04.4	18.8	704
1999 RH ₁₅₀	1999 09 13.22954	22 31 24.37	-09 02 49.5	18.3	704	1999 RT ₁₅₀	1999 09 13.24069	22 32 17.49	-13 15 07.3	18.9	704
1999 RH ₁₅₀	1999 09 13.24094	22 31 23.74	-09 02 50.7	18.7	704	1999 RT ₁₅₀	1999 09 13.25214	22 32 16.85	-13 15 09.0	19.1	704
1999 RH ₁₅₀	1999 09 13.25241	22 31 22.99	-09 02 53.3	18.9	704	1999 RT ₁₅₀	1999 09 13.26413	22 32 16.24	-13 15 11.5	18.9	704
1999 RH ₁₅₀	1999 09 13.26439	22 31 22.27	-09 02 55.3	18.6	704	1999 RT ₁₅₀	1999 09 13.27572	22 32 15.68	-13 15 12.9	18.9	704
1999 RH ₁₅₀	1999 09 13.27597	22 31 21.54	-09 02 56.6	18.8	704	1999 RU ₁₅₀	* 1999 09 09.34149	22 37 26.27	-13 15 32.5	18.6	704
1999 RJ ₁₅₀	* 1999 09 09.34120	22 35 30.05	-09 35 32.7	19.2	704	1999 RU ₁₅₀	1999 09 09.35533	22 37 25.54	-13 15 36.4	18.7	704
1999 RJ ₁₅₀	1999 09 09.36899	22 35 28.91	-09 35 45.9	19.1	704	1999 RU ₁₅₀	1999 09 09.36931	22 37 24.83	-13 15 40.0	19.3	704
1999 RJ ₁₅₀	1999 09 09.38320	22 35 28.31	-09 35 50.5	19.3	704	1999 RU ₁₅₀	1999 09 09.38355	22 37 24.14	-13 15 44.5	19.0	704
1999 RJ ₁₅₀	1999 09 09.39716	22 35 27.73	-09 35 56.4	19.3	704	1999 RU ₁₅₀	1999 09 09.39742	22 37 23.49	-13 15 47.5	19.1	704
1999 RJ ₁₅₀	1999 09 13.22941	22 32 59.86	-10 01 48.2	18.7	704	1999 RU ₁₅₀	1999 09 13.22981	22 34 27.84	-13 32 41.9	18.3	704
1999 RJ ₁₅₀	1999 09 13.24082	22 32 59.41	-10 01 53.7	19.2	704	1999 RU ₁₅₀	1999 09 13.24122	22 34 27.28	-13 32 45.2	18.9	704
1999 RJ ₁₅₀	1999 09 13.25226	22 32 59.00	-10 01 58.3	19.4	704	1999 RU ₁₅₀	1999 09 13.25270	22 34 26.75	-13 32 47.7	19.1	704
1999 RJ ₁₅₀	1999 09 13.26426	22 32 58.48	-10 02 02.6	19.1	704	1999 RU ₁₅₀	1999 09 13.26470	22 34 26.22	-13 32 50.3	18.9	704
1999 RJ ₁₅₀	1999 09 13.27585	22 32 58.07	-10 02 06.8	19.0	704	1999 RU ₁₅₀	1999 09 13.27625	22 34 25.64	-13 32 53.1	18.7	704
1999 RK ₁₅₀	* 1999 09 09.34120	22 38 23.16	-09 08 36.4	17.8	704	1999 RV ₁₅₀	* 1999 09 09.34160	22 26 32.10	-13 34 28.2	18.4	704
1999 RK ₁₅₀	1999 09 09.35504	22 38 22.24	-09 08 33.3	18.7	704	1999 RV ₁₅₀	1999 09 09.35544	22 26 31.39	-13 34 29.9	18.4	704
1999 RK ₁₅₀	1999 09 09.36899	22 38 21.42	-09 08 29.8	18.4	704	1999 RV ₁₅₀	1999 09 09.36940	22 26 30.70	-13 34 32.6	18.3	704
1999 RK ₁₅₀	1999 09 09.38320	22 38 20.52	-09 08 26.3	18.7	704	1999 RV ₁₅₀	1999 09 09.38366	22 26 30.00	-13 34 34.2	18.9	704
1999 RK ₁₅₀	1999 09 09.39716	22 38 19.62	-09 08 23.3	18.4	704	1999 RV ₁₅₀	1999 09 09.39753	22 26 29.38	-13 34 37.1	18.9	704
1999 RK ₁₅₀	1999 09 13.22954	22 34 31.71	-08 53 16.2	18.9	704	1999 RV ₁₅₀	1999 09 13.22853	22 23 30.99	-13 44 28.1	18.4	704
1999 RK ₁₅₀	1999 09 13.24094	22 34 31.03	-08 53 13.5	18.9	704	1999 RV ₁₅₀	1999 09 13.23989	22 23 30.47	-13 44 28.8	18.8	704
1999 RK ₁₅₀	1999 09 13.25241	22 34 30.29	-08 53 11.6	19.2	704	1999 RV ₁₅₀	1999 09 13.25142	22 23 29.92	-13 44 30.8	18.9	704
1999 RK ₁₅₀	1999 09 13.26439	22 34 29.62	-08 53 08.1	19.1	704	1999 RV ₁₅₀	1999 09 13.26341	22 23 29.33	-13 44 32.5	18.7	704
1999 RK ₁₅₀	1999 09 13.27597	22 34 28.91	-08 53 06.1	19.1	704	1999 RV ₁₅₀	1999 09 13.27497	22 23 28.78	-13 44 35.4	18.8	704
1999 RL ₁₅₀	* 1999 09 09.34120	22 38 30.97	-08 40 42.1	17.9	704	1999 RW ₁₅₀	1999 09 07.23367	22 28 46.61	-14 29 48.0	18.3 R	699
1999 RL ₁₅₀	1999 09 09.35504	22 38 30.10	-08 40 43.3	18.6	704	1999 RW ₁₅₀	1999 09 07.25918	22 28 44.96	-14 29 49.8		699
1999 RL ₁₅₀	1999 09 09.36899	22 38 29.35	-08 40 44.9	18.6	704	1999 RW ₁₅₀	1999 09 07.28471	22 28 43.46	-14 29 48.6		699
1999 RL ₁₅₀	1999 09 09.38320	22 38 28.55	-08 40 46.3	18.4	704	1999 RW ₁₅₀	1999 09 07.34875	22 28 39.28	-14 29 51.9	18.9	704
1999 RL ₁₅₀	1999 09 09.39716	22 38 27.70	-08 40 46.9	18.6	704	1999 RW ₁₅₀	1999 09 07.36060	22 28 38.57	-14 29 51.1	18.4	704
1999 RL ₁₅₀	1999 09 13.22954	22 35 04.22	-08 46 59.9	18.7	704	1999 RW ₁₅₀	1999 09 07.37244	22 28 37.83	-14 29 52.1	19.0	704
1999 RL ₁₅₀	1999 09 13.24094	22 35 03.61	-08 47 00.8	18.8	704	1999 RW ₁₅₀	1999 09 07.38426	22 28 37.05	-14 29 52.1	18.7	704
1999 RL ₁₅₀	1999 09 13.25241	22 35 02.93	-08 47 01.8	18.8	704	1999 RW ₁₅₀	* 1999 09 09.34160	22 26 40.79	-14 30 30.8	18.9	704
1999 RL ₁₅₀	1999 09 13.26439	22 35 02.34	-08 47 03.0	18.8	704	1999 RW ₁₅₀	1999 09 09.35544	22 26 39.93	-14 30 30.7	19.0	704
1999 RL ₁₅₀	1999 09 13.27597	22 35 01.60	-08 47 04.3	19.0	704	1999 RW ₁₅₀	1999 09 09.36940	22 26 39.15	-14 30 31.1	18.8	704
1999 RM ₁₅₀	* 1999 09 09.34131	22 33 55.08	-09 47 50.6	18.8	704	1999 RW ₁₅₀	1999 09 09.39753	22 26 37.55	-14 30 32.0	19.3	704
1999 RM ₁₅₀	1999 09 09.35515	22 33 54.49	-09 47 52.1	19.2	704	1999 RW ₁₅₀	1999 09 13.22853	22 23 03.19	-14 30 36.7	18.4	704
1999 RM ₁₅₀	1999 09 09.38331	22 33 53.16	-09 47 56.8	19.3	704	1999 RW ₁₅₀	1999 09 13.23989	22 23 02.58	-14 30 36.9	18.7	704
1999 RM ₁₅₀	1999 09 09.39724	22 33 52.54	-09 47 59.9	19.2	704	1999 RW ₁₅₀	1999 09 13.25142	22 23 01.91	-14 30 37.2	18.5	704
1999 RM ₁₅₀	1999 09 13.22941	22 31 13.94	-09 59 10.6	19.0	704	1999 RW ₁₅₀	1999 09 13.26341	22 23 01.20	-14 30 36.0	18.9	704
1999 RM ₁₅₀	1999 09 13.24082	22 31 13.48	-09 59 12.2	19.2	704	1999 RW ₁₅₀	1999 09 13.27497	22 23 00.48	-14 30 35.1	19.2	704
1999 RM ₁₅₀	1999 09 13.26426	22 31 12.43	-09 59 16.7	19.3	704	1999 RX ₁₅₀	* 1999 09 09.34160	22 27 00.74	-14 11 19.3	18.7	704
1999 RM ₁₅₀	1999 09 13.27585	22 31 11.95	-09 59 17.2	19.4	704	1999 RX ₁₅₀	1999 09 09.35544	22 27 00.05	-14 11 22.1	19.1	704
1999 RN ₁₅₀	* 1999 09 09.34131	22 37 15.61	-10 51 22.6	18.8	704	1999 RX ₁					

1999 RB ₁₅₁	1999 09 07.28471	22 32 10.64	-14 56 54.7	699	1999 RJ ₁₅₁	1999 09 07.34906	22 38 06.43	-13 48 01.1	18.9	704	
1999 RB ₁₅₁	1999 09 07.33712	22 32 08.24	-14 57 11.7	18.8	704	1999 RJ ₁₅₁	1999 09 07.36091	22 38 05.78	-13 48 02.6	18.8	704
1999 RB ₁₅₁	1999 09 07.34883	22 32 07.69	-14 57 16.3	18.8	704	1999 RJ ₁₅₁	1999 09 07.37274	22 38 05.12	-13 48 04.7	18.8	704
1999 RB ₁₅₁	1999 09 07.36068	22 32 07.17	-14 57 18.8	19.0	704	1999 RJ ₁₅₁	1999 09 07.38459	22 38 04.42	-13 48 06.1	18.9	704
1999 RB ₁₅₁	1999 09 07.37251	22 32 06.69	-14 57 24.4	18.9	704	1999 RJ ₁₅₁	* 1999 09 09.34186	22 36 20.18	-13 52 42.4	18.4	704
1999 RB ₁₅₁	1999 09 07.38437	22 32 06.13	-14 57 27.4	19.0	704	1999 RJ ₁₅₁	1999 09 09.35571	22 36 19.37	-13 52 44.0	18.7	704
1999 RB ₁₅₁	* 1999 09 09.34171	22 30 42.95	-15 07 45.3	18.2	704	1999 RJ ₁₅₁	1999 09 09.36964	22 36 18.57	-13 52 45.8	18.9	704
1999 RB ₁₅₁	1999 09 09.35556	22 30 42.32	-15 07 50.0	18.8	704	1999 RJ ₁₅₁	1999 09 09.38392	22 36 17.89	-13 52 46.5	18.7	704
1999 RB ₁₅₁	1999 09 09.36949	22 30 41.72	-15 07 54.5	18.7	704	1999 RJ ₁₅₁	1999 09 09.39780	22 36 17.06	-13 52 48.9	18.8	704
1999 RB ₁₅₁	1999 09 09.38377	22 30 41.13	-15 07 58.7	18.8	704	1999 RJ ₁₅₁	1999 09 13.22981	22 32 58.77	-14 00 38.4	18.5	704
1999 RB ₁₅₁	1999 09 09.39765	22 30 40.51	-15 08 02.8	18.6	704	1999 RJ ₁₅₁	1999 09 13.24122	22 32 58.16	-14 00 38.0	19.0	704
1999 RB ₁₅₁	1999 09 13.22914	22 28 02.16	-15 27 09.2	18.3	704	1999 RJ ₁₅₁	1999 09 13.25270	22 32 57.55	-14 00 40.0	18.6	704
1999 RB ₁₅₁	1999 09 13.24052	22 28 01.69	-15 27 12.4	18.8	704	1999 RJ ₁₅₁	1999 09 13.26470	22 32 56.96	-14 00 40.9	18.8	704
1999 RB ₁₅₁	1999 09 13.25201	22 28 01.15	-15 27 16.8	19.0	704	1999 RJ ₁₅₁	1999 09 13.27625	22 32 56.32	-14 00 42.3	18.8	704
1999 RB ₁₅₁	1999 09 13.26401	22 28 00.69	-15 27 19.2	18.5	704	1999 RK ₁₅₁	* 1999 09 09.34186	22 37 54.64	-14 01 17.5	18.9	704
1999 RB ₁₅₁	1999 09 13.27560	22 28 00.20	-15 27 22.2	18.4	704	1999 RK ₁₅₁	1999 09 09.35571	22 37 53.97	-14 01 20.8	19.1	704
1999 RC ₁₅₁	* 1999 09 09.34171	22 31 09.22	-14 40 52.3	18.8	704	1999 RK ₁₅₁	1999 09 09.36964	22 37 53.33	-14 01 24.1	19.4	704
1999 RC ₁₅₁	1999 09 09.35556	22 31 08.47	-14 40 52.8	19.2	704	1999 RK ₁₅₁	1999 09 09.39780	22 37 51.98	-14 01 30.4	19.6	704
1999 RC ₁₅₁	1999 09 09.38377	22 31 06.60	-14 40 54.7	19.2	704	1999 RK ₁₅₁	1999 09 13.22981	22 34 56.50	-14 16 41.8	18.4	704
1999 RC ₁₅₁	1999 09 13.22914	22 27 30.82	-14 41 31.7	18.5	704	1999 RK ₁₅₁	1999 09 13.24122	22 34 55.95	-14 16 44.1	19.2	704
1999 RC ₁₅₁	1999 09 13.24052	22 27 30.15	-14 41 32.0	18.8	704	1999 RK ₁₅₁	1999 09 13.25270	22 34 55.48	-14 16 46.8	18.5	704
1999 RC ₁₅₁	1999 09 13.25201	22 27 29.48	-14 41 31.9	18.8	704	1999 RK ₁₅₁	1999 09 13.26470	22 34 54.94	-14 16 48.7	19.0	704
1999 RC ₁₅₁	1999 09 13.27560	22 27 28.17	-14 41 30.8	18.9	704	1999 RK ₁₅₁	1999 09 13.27625	22 34 54.35	-14 16 51.6	19.0	704
1999 RD ₁₅₁	1999 08 07.36856	22 57 35.71	-10 41 35.1	17.3 R	699	1999 RL ₁₅₁	* 1999 09 09.34186	22 38 21.31	-13 26 22.7	19.1	704
1999 RD ₁₅₁	1999 08 07.39405	22 57 34.92	-10 41 48.4		699	1999 RL ₁₅₁	1999 09 09.35571	22 38 20.50	-13 26 27.3	19.2	704
1999 RD ₁₅₁	1999 08 07.41953	22 57 34.12	-10 42 01.7		699	1999 RL ₁₅₁	1999 09 09.36964	22 38 19.80	-13 26 33.0	19.3	704
1999 RD ₁₅₁	1999 08 08.33710	22 57 06.92	-10 49 50.8	17.2 R	699	1999 RL ₁₅₁	1999 09 13.22981	22 35 26.23	-13 50 09.9	18.4	704
1999 RD ₁₅₁	1999 08 08.36253	22 57 06.12	-10 50 04.1		699	1999 RL ₁₅₁	1999 09 13.24122	22 35 25.78	-13 50 13.4	18.9	704
1999 RD ₁₅₁	1999 08 08.38799	22 57 05.23	-10 50 17.7		699	1999 RL ₁₅₁	1999 09 13.25270	22 35 25.22	-13 50 18.7	18.9	704
1999 RD ₁₅₁	1999 09 07.33729	22 35 50.22	-15 24 48.6	17.1	704	1999 RL ₁₅₁	1999 09 13.26470	22 35 24.68	-13 50 22.4	18.4	704
1999 RD ₁₅₁	1999 09 07.34900	22 35 49.65	-15 24 54.2	17.6	704	1999 RL ₁₅₁	1999 09 13.27625	22 35 24.12	-13 50 25.9	18.8	704
1999 RD ₁₅₁	1999 09 07.36084	22 35 49.07	-15 25 00.0	17.5	704	1999 RM ₁₅₁	* 1999 09 09.34202	22 39 18.10	-12 22 44.5	18.5	704
1999 RD ₁₅₁	1999 09 07.37268	22 35 48.54	-15 25 06.4	17.3	704	1999 RM ₁₅₁	1999 09 09.35586	22 39 17.38	-12 22 47.1	18.6	704
1999 RD ₁₅₁	1999 09 07.38453	22 35 47.95	-15 25 12.2	17.7	704	1999 RM ₁₅₁	1999 09 09.36979	22 39 16.51	-12 22 49.8	19.3	704
1999 RD ₁₅₁	* 1999 09 09.34179	22 34 18.36	-15 41 21.8	17.6	704	1999 RM ₁₅₁	1999 09 09.38407	22 39 15.78	-12 22 52.5	19.0	704
1999 RD ₁₅₁	1999 09 09.35563	22 34 17.73	-15 41 29.0	18.0	704	1999 RM ₁₅₁	1999 09 09.39795	22 39 15.17	-12 22 54.6	18.9	704
1999 RD ₁₅₁	1999 09 09.36957	22 34 17.10	-15 41 35.1	18.3	704	1999 RM ₁₅₁	1999 09 13.22974	22 35 59.18	-12 33 57.8	19.1	704
1999 RD ₁₅₁	1999 09 09.38385	22 34 16.42	-15 41 40.9	18.4	704	1999 RM ₁₅₁	1999 09 13.24115	22 35 58.66	-12 34 00.8	19.1	704
1999 RD ₁₅₁	1999 09 09.39772	22 34 15.85	-15 41 47.2	18.7	704	1999 RM ₁₅₁	1999 09 13.25263	22 35 58.04	-12 34 02.9	18.7	704
1999 RD ₁₅₁	1999 09 13.22908	22 31 26.89	-16 11 40.1	17.9	704	1999 RM ₁₅₁	1999 09 13.26463	22 35 57.39	-12 34 04.3	19.1	704
1999 RD ₁₅₁	1999 09 13.24046	22 31 26.37	-16 11 45.9	18.3	704	1999 RM ₁₅₁	1999 09 13.27618	22 35 56.85	-12 34 05.8	19.4	704
1999 RD ₁₅₁	1999 09 13.25195	22 31 25.90	-16 11 50.2	18.8	704	1999 RN ₁₅₁	* 1999 09 09.34202	22 39 20.80	-12 15 48.6	18.2	704
1999 RD ₁₅₁	1999 09 13.26395	22 31 25.33	-16 11 56.4	17.8	704	1999 RN ₁₅₁	1999 09 09.35586	22 39 19.93	-12 15 50.3	18.6	704
1999 RD ₁₅₁	1999 09 13.27554	22 31 24.80	-16 12 01.3	18.0	704	1999 RN ₁₅₁	1999 09 09.36979	22 39 19.09	-12 15 50.9	19.2	704
1999 RE ₁₅₁	* 1999 09 09.34179	22 35 09.49	-14 36 02.7	18.6	704	1999 RN ₁₅₁	1999 09 09.38407	22 39 18.27	-12 15 52.2	18.3	704
1999 RE ₁₅₁	1999 09 09.35563	22 35 08.71	-14 36 04.9	19.0	704	1999 RN ₁₅₁	1999 09 09.39795	22 39 17.50	-12 15 53.9	18.5	704
1999 RE ₁₅₁	1999 09 09.36957	22 35 08.00	-14 36 08.5	19.2	704	1999 RN ₁₅₁	1999 09 13.22974	22 35 40.58	-12 22 17.0	18.3	704
1999 RE ₁₅₁	1999 09 09.38385	22 35 07.23	-14 36 11.4	19.5	704	1999 RN ₁₅₁	1999 09 13.24115	22 35 39.92	-12 22 18.8	18.6	704
1999 RE ₁₅₁	1999 09 13.24052	22 31 59.78	-14 48 13.2	19.3	704	1999 RN ₁₅₁	1999 09 13.25263	22 35 39.27	-12 22 19.7	18.6	704
1999 RE ₁₅₁	1999 09 13.26401	22 31 58.69	-14 48 14.2	19.4	704	1999 RN ₁₅₁	1999 09 13.26463	22 35 38.53	-12 22 20.4	19.0	704
1999 RE ₁₅₁	1999 09 13.27560	22 31 58.06	-14 48 16.3	19.3	704	1999 RN ₁₅₁	1999 09 13.27618	22 35 37.91	-12 22 21.8	19.0	704
1999 RF ₁₅₁	1999 08 08.33582	22 55 28.47	-08 21 28.4	18.3 R	699	1999 RO ₁₅₁	* 1999 09 09.34202	22 40 02.06	-13 06 22.4	18.3	704
1999 RF ₁₅₁	1999 08 08.36126	22 55 27.90	-08 21 43.7		699	1999 RO ₁₅₁	1999 09 09.35586	22 40 01.27	-13 06 26.7	18.7	704
1999 RF ₁₅₁	1999 08 08.38671	22 55 27.20	-08 22 00.3		699	1999 RO ₁₅₁	1999 09 09.36979	22 40 00.49	-13 06 31.5	18.8	704
1999 RF ₁₅₁	1999 09 07.23494	22 36 40.01	-14 28 04.3	17.3 R	699	1999 RO ₁₅₁	1999 09 09.38407	22 39 59.74	-13 06 35.6	18.8	704
1999 RF ₁₅₁	1999 09 07.26045	22 36 38.84	-14 28 21.8		699	1999 RO ₁₅₁	1999 09 09.39795	22 39 59.09	-13 06 39.8	19.0	704
1999 RF ₁₅₁	1999 09 07.28601	22 36 37.75	-14 28 41.1		699	1999 RO ₁₅₁	1999 09 13.22981	22 36 42.73	-13 26 32.9	18.5	704
1999 RF ₁₅₁	1999 09 07.33736	22 36 35.40	-14 29 17.9	17.7	704	1999 RO ₁₅₁	1999 09 13.24122	22 36 42.06	-13 26 36.1	18.9	704
1999 RF ₁₅₁	1999 09 07.34906	22 36 34.91	-14 29 26.3	18.0	704	1999 RO ₁₅₁	1999 09 13.25270	22 36 41.54	-13 26 40.2	18.8	704
1999 RF ₁₅₁	1999 09 07.36091	22 36 34.40	-14 29 34.4	18.2	704	1999 RO ₁₅₁	1999 09 13.26470	22 36 40.90	-13 26 43.0	18.9	704
1999 RF ₁₅₁	1999 09 07.37274	22 36 33.88	-14 29 42.8	17.9	704	1999 RO ₁₅₁	1999 09 13.27625	22 36 40.23	-13 26 46.5	19.1	704
1999 RF ₁₅₁	1999 09 07.38459	22 36 33.35	-14 29 51.1	17.9	704	1999 RP ₁₅₁	1999 09 07.33896	22 43 59.01	-12 16 04.8	18.7	704
1999 RF ₁₅₁	* 1999 09 09.34179	22 35 11.76	-14 52 39.4	17.7	704	1999 RP ₁₅₁	1999 09 07.35076	22 43 58.48	-12 16 08.9	19.1	704
1999 RF ₁₅₁	1999 09 09.35563	22 35 11.16	-14 52 48.7	18.1	704	1999 RP ₁₅₁	1999 09 07.36251	22 43 57.91	-12 16 12.6	19.2	704
1999 RF ₁₅₁	1999 09 09.36957	22 35 10.49	-14 52 58.8	18.4	704	1999 RP ₁₅₁	1999 09 07.37433	22 43 57.26	-12 16 16.6	19.3	704
1999 RF ₁₅₁	1999 09 09.38385	22 35 09.95	-14 53 08.0	18.2	704	1999 RP ₁₅₁	* 1999 09 09.34202	22 42 23.62	-12 24 30.2	18.4	704
1999 RF ₁₅₁	1999 09 09.39772	22 35 09.39	-14 53 17.7	18.3	704	1999 RP ₁₅₁	1999 09 09.35586	22 42 22.99	-12 24 33.6	18.8	704
1999 RF ₁₅₁	1999 09 13.22914	22 32 36.34	-15 35 59.9	18.2	704	1999 RP ₁₅₁	1999 09 09.36979	22 42 22.27	-12 24 37.3	19.1	704
1999 RF ₁₅₁	1999 09 13.24052	22 32 35.85	-15 36 06.9	18.5	704	1999 RP ₁₅₁	1999 09 13.23052	22 39 22.			

1999 RU ₁₅₁	* 1999 09 09.34209	22 39 45.99	-11 54 01.4	18.7	704	1999 RE ₁₅₂	1999 08 08.43037	23 03 31.77	-03 30 57.5	699
1999 RU ₁₅₁	1999 09 09.35594	22 39 45.23	-11 54 03.4	19.2	704	1999 RE ₁₅₂	1999 08 08.44565	23 03 31.35	-03 31 02.2	699
1999 RU ₁₅₁	1999 09 09.36987	22 39 44.40	-11 54 07.9	19.4	704	1999 RE ₁₅₂	1999 09 05.23911	22 43 31.12	-06 44 07.5	17.1 R 699
1999 RU ₁₅₁	1999 09 09.39803	22 39 42.81	-11 54 11.9	19.4	704	1999 RE ₁₅₂	1999 09 05.26462	22 43 29.75	-06 44 20.1	699
1999 RU ₁₅₁	1999 09 13.22967	22 36 17.79	-12 08 18.3	18.6	704	1999 RE ₁₅₂	1999 09 05.29018	22 43 28.44	-06 44 32.2	699
1999 RU ₁₅₁	1999 09 13.24108	22 36 17.14	-12 08 19.9	18.9	704	1999 RE ₁₅₂	1999 09 07.33777	22 41 45.10	-07 00 59.3	17.5 704
1999 RU ₁₅₁	1999 09 13.25255	22 36 16.52	-12 08 21.6	19.2	704	1999 RE ₁₅₂	1999 09 07.34949	22 41 44.50	-07 01 05.2	17.7 704
1999 RU ₁₅₁	1999 09 13.26452	22 36 15.88	-12 08 25.1	18.8	704	1999 RE ₁₅₂	1999 09 07.36131	22 41 43.89	-07 01 10.5	17.7 704
1999 RU ₁₅₁	1999 09 13.27611	22 36 15.22	-12 08 27.7	18.7	704	1999 RE ₁₅₂	1999 09 07.37314	22 41 43.25	-07 01 16.1	17.7 704
1999 RV ₁₅₁	* 1999 09 09.34209	22 40 58.73	-11 05 23.8	17.9	704	1999 RE ₁₅₂	1999 09 07.38499	22 41 42.66	-07 01 21.4	18.1 704
1999 RV ₁₅₁	1999 09 09.35594	22 40 57.93	-11 05 27.6	18.1	704	1999 RE ₁₅₂	* 1999 09 09.34240	22 40 05.16	-07 16 59.0	18.4 704
1999 RV ₁₅₁	1999 09 09.36987	22 40 57.13	-11 05 32.4	18.4	704	1999 RE ₁₅₂	1999 09 09.35625	22 40 04.43	-07 17 06.2	18.6 704
1999 RV ₁₅₁	1999 09 09.38415	22 40 56.30	-11 05 37.0	18.8	704	1999 RE ₁₅₂	1999 09 09.37017	22 40 03.76	-07 17 11.8	19.0 704
1999 RV ₁₅₁	1999 09 09.39803	22 40 55.49	-11 05 40.5	18.7	704	1999 RE ₁₅₂	1999 09 09.38446	22 40 03.07	-07 17 17.9	18.5 704
1999 RV ₁₅₁	1999 09 13.22967	22 37 28.92	-11 25 36.7	18.3	704	1999 RE ₁₅₂	1999 09 14.19506	22 36 11.68	-07 54 52.9	18.1 704
1999 RV ₁₅₁	1999 09 13.24108	22 37 28.27	-11 25 40.4	18.5	704	1999 RE ₁₅₂	1999 09 14.20786	22 36 11.07	-07 54 58.2	18.5 704
1999 RV ₁₅₁	1999 09 13.25255	22 37 27.61	-11 25 43.7	19.1	704	1999 RE ₁₅₂	1999 09 14.22073	22 36 10.42	-07 55 04.7	18.5 704
1999 RV ₁₅₁	1999 09 13.26452	22 37 26.94	-11 25 47.1	18.3	704	1999 RE ₁₅₂	1999 09 14.23358	22 36 09.78	-07 55 10.2	18.0 704
1999 RV ₁₅₁	1999 09 13.27611	22 37 26.32	-11 25 50.9	18.5	704	1999 RE ₁₅₂	1999 09 14.24651	22 36 09.19	-07 55 16.4	18.1 704
1999 RW ₁₅₁	1999 09 07.33888	22 42 58.91	-11 32 18.8	18.7	704	1999 RF ₁₅₂	* 1999 09 09.34240	22 40 35.81	-06 45 17.1	17.4 704
1999 RW ₁₅₁	1999 09 07.35065	22 42 58.32	-11 32 20.1	19.3	704	1999 RF ₁₅₂	1999 09 09.35625	22 40 35.03	-06 45 17.2	17.8 704
1999 RW ₁₅₁	1999 09 07.36243	22 42 57.76	-11 32 21.0	19.3	704	1999 RF ₁₅₂	1999 09 09.37017	22 40 34.26	-06 45 16.7	18.2 704
1999 RW ₁₅₁	1999 09 07.37426	22 42 57.16	-11 32 23.1	19.2	704	1999 RF ₁₅₂	1999 09 09.38446	22 40 33.51	-06 45 16.8	18.0 704
1999 RW ₁₅₁	1999 09 07.38608	22 42 56.54	-11 32 24.9	19.6	704	1999 RF ₁₅₂	1999 09 09.39833	22 40 32.77	-06 45 16.8	18.1 704
1999 RW ₁₅₁	* 1999 09 09.34209	22 41 23.52	-11 36 33.7	18.3	704	1999 RF ₁₅₂	1999 09 14.19513	22 36 27.92	-06 45 33.6	17.1 704
1999 RW ₁₅₁	1999 09 09.35594	22 41 22.81	-11 36 35.8	19.1	704	1999 RF ₁₅₂	1999 09 14.20793	22 36 27.23	-06 45 33.5	17.8 704
1999 RW ₁₅₁	1999 09 09.36987	22 41 22.25	-11 36 38.2	19.3	704	1999 RF ₁₅₂	1999 09 14.22080	22 36 26.58	-06 45 33.8	18.0 704
1999 RW ₁₅₁	1999 09 09.38415	22 41 21.56	-11 36 38.5	19.4	704	1999 RF ₁₅₂	1999 09 14.23366	22 36 25.90	-06 45 33.4	17.1 704
1999 RW ₁₅₁	1999 09 09.39803	22 41 20.80	-11 36 40.1	19.5	704	1999 RF ₁₅₂	1999 09 14.24658	22 36 25.26	-06 45 33.7	17.2 704
1999 RW ₁₅₁	1999 09 13.22967	22 38 23.81	-11 43 53.8	19.2	704	1999 RC ₁₅₂	* 1999 09 09.34240	22 40 47.18	-06 47 05.6	18.3 704
1999 RW ₁₅₁	1999 09 13.24108	22 38 23.16	-11 43 53.8	19.0	704	1999 RC ₁₅₂	1999 09 09.35625	22 40 46.43	-06 47 09.7	18.4 704
1999 RW ₁₅₁	1999 09 13.25255	22 38 22.64	-11 43 54.9	19.2	704	1999 RC ₁₅₂	1999 09 09.37017	22 40 45.64	-06 47 12.7	19.3 704
1999 RW ₁₅₁	1999 09 13.26452	22 38 22.03	-11 43 56.6	19.2	704	1999 RC ₁₅₂	1999 09 09.38446	22 40 44.87	-06 47 17.1	18.9 704
1999 RW ₁₅₁	1999 09 13.27611	22 38 21.55	-11 43 58.2	19.1	704	1999 RC ₁₅₂	1999 09 09.39833	22 40 44.07	-06 47 20.4	18.9 704
1999 RX ₁₅₁	* 1999 09 09.34209	22 43 19.28	-11 52 33.8	18.0	704	1999 RC ₁₅₂	1999 09 14.19513	22 36 33.11	-07 10 21.0	18.6 704
1999 RX ₁₅₁	1999 09 09.35594	22 43 18.67	-11 52 38.0	18.4	704	1999 RC ₁₅₂	1999 09 14.20793	22 36 32.41	-07 10 25.0	19.6 704
1999 RX ₁₅₁	1999 09 09.36987	22 43 17.94	-11 52 43.0	18.6	704	1999 RC ₁₅₂	1999 09 14.22080	22 36 31.72	-07 10 27.2	19.2 704
1999 RX ₁₅₁	1999 09 09.38415	22 43 17.42	-11 52 47.4	19.1	704	1999 RC ₁₅₂	1999 09 14.23366	22 36 31.00	-07 10 31.0	18.5 704
1999 RX ₁₅₁	1999 09 09.39803	22 43 16.73	-11 52 51.4	18.9	704	1999 RC ₁₅₂	1999 09 14.24658	22 36 30.35	-07 10 35.8	18.7 704
1999 RX ₁₅₁	1999 09 13.23052	22 40 31.11	-12 12 09.5	18.2	704	1999 RH ₁₅₂	* 1999 09 09.34240	22 41 03.67	-06 17 10.5	18.4 704
1999 RX ₁₅₁	1999 09 13.24194	22 40 30.64	-12 12 12.8	18.4	704	1999 RH ₁₅₂	1999 09 09.35625	22 41 03.00	-06 17 11.7	19.0 704
1999 RX ₁₅₁	1999 09 13.25345	22 40 30.12	-12 12 16.3	18.2	704	1999 RH ₁₅₂	1999 09 09.37017	22 41 02.28	-06 17 13.3	19.4 704
1999 RX ₁₅₁	1999 09 13.26545	22 40 29.62	-12 12 19.2	18.3	704	1999 RH ₁₅₂	1999 09 09.38446	22 41 01.60	-06 17 14.4	19.2 704
1999 RX ₁₅₁	1999 09 13.27697	22 40 29.08	-12 12 21.3	18.5	704	1999 RH ₁₅₂	1999 09 09.39833	22 41 00.89	-06 17 17.0	19.3 704
1999 RY ₁₅₁	* 1999 09 09.34209	22 43 24.23	-11 22 58.2	19.0	704	1999 RH ₁₅₂	1999 09 14.20793	22 37 11.04	-06 27 13.5	19.3 704
1999 RY ₁₅₁	1999 09 09.35594	22 43 23.53	-11 23 02.4	18.7	704	1999 RH ₁₅₂	1999 09 14.23366	22 37 09.83	-06 27 17.1	18.6 704
1999 RY ₁₅₁	1999 09 09.36987	22 43 22.98	-11 23 04.9	19.3	704	1999 RH ₁₅₂	1999 09 14.24658	22 37 09.23	-06 27 20.0	18.7 704
1999 RY ₁₅₁	1999 09 09.38415	22 43 22.32	-11 23 08.8	19.1	704	1999 RJ ₁₅₂	* 1999 09 09.34240	22 41 45.69	-06 15 34.2	18.8 704
1999 RY ₁₅₁	1999 09 09.39803	22 43 21.65	-11 23 13.5	19.6	704	1999 RJ ₁₅₂	1999 09 09.35625	22 41 44.96	-06 15 39.3	19.0 704
1999 RY ₁₅₁	1999 09 13.23058	22 40 39.96	-11 38 29.5	18.5	704	1999 RJ ₁₅₂	1999 09 09.37017	22 41 44.34	-06 15 44.0	19.2 704
1999 RY ₁₅₁	1999 09 13.24201	22 40 39.46	-11 38 32.2	19.0	704	1999 RJ ₁₅₂	1999 09 09.38446	22 41 43.50	-06 15 50.7	19.3 704
1999 RY ₁₅₁	1999 09 13.25352	22 40 38.95	-11 38 34.8	18.9	704	1999 RJ ₁₅₂	1999 09 09.39833	22 41 42.86	-06 15 54.5	19.5 704
1999 RY ₁₅₁	1999 09 13.26552	22 40 38.47	-11 38 37.7	19.2	704	1999 RJ ₁₅₂	1999 09 14.19513	22 37 52.04	-06 44 32.2	18.7 704
1999 RY ₁₅₁	1999 09 13.27703	22 40 37.98	-11 38 38.3	19.2	704	1999 RJ ₁₅₂	1999 09 14.20793	22 37 51.36	-06 44 37.4	19.4 704
1999 RZ ₁₅₁	* 1999 09 09.34209	22 43 30.94	-11 23 02.8	19.2	704	1999 RJ ₁₅₂	1999 09 14.22080	22 37 50.79	-06 44 41.1	19.4 704
1999 RZ ₁₅₁	1999 09 09.36987	22 43 29.47	-11 23 06.0	19.2	704	1999 RJ ₁₅₂	1999 09 14.23366	22 37 50.18	-06 44 46.0	18.7 704
1999 RZ ₁₅₁	1999 09 09.38415	22 43 28.86	-11 23 07.7	19.3	704	1999 RJ ₁₅₂	1999 09 14.24658	22 37 49.59	-06 44 51.4	18.3 704
1999 RZ ₁₅₁	1999 09 09.39803	22 43 28.16	-11 23 10.8	19.2	704	1999 RK ₁₅₂	* 1999 09 09.34240	22 41 50.46	-06 24 59.9	19.0 704
1999 RZ ₁₅₁	1999 09 13.23058	22 40 28.15	-11 31 06.8	18.9	704	1999 RK ₁₅₂	1999 09 09.35625	22 41 49.68	-06 25 07.0	19.2 704
1999 RZ ₁₅₁	1999 09 13.24201	22 40 27.61	-11 31 08.0	19.2	704	1999 RK ₁₅₂	1999 09 09.37017	22 41 48.91	-06 25 12.5	19.3 704
1999 RZ ₁₅₁	1999 09 13.25352	22 40 27.08	-11 31 08.6	18.9	704	1999 RK ₁₅₂	1999 09 09.38446	22 41 48.06	-06 25 20.2	19.1 704
1999 RZ ₁₅₁	1999 09 13.26552	22 40 26.53	-11 31 10.9	18.7	704	1999 RK ₁₅₂	1999 09 09.39833	22 41 47.24	-06 25 24.7	19.6 704
1999 RZ ₁₅₁	1999 09 13.27703	22 40 25.98	-11 31 12.5	19.0	704	1999 RK ₁₅₂	1999 09 14.19513	22 37 32.90	-07 00 43.1	18.8 704
1999 RA ₁₅₂	* 1999 09 09.34209	22 44 00.35	-11 05 06.9	18.3	704	1999 RK ₁₅₂	1999 09 14.20793	22 37 32.22	-07 00 47.5	19.3 704
1999 RA ₁₅₂	1999 09 09.35594	22 43 59.85	-11 05 13.3	18.6	704	1999 RK ₁₅₂	1999 09 14.22080	22 37 31.43	-07 00 53.7	19.0 704
1999 RA ₁₅₂	1999 09 09.36987	22 43 59.23	-11 05 19.6	18.8	704	1999 RK ₁₅₂	1999 09 14.23366	22 37 30.85	-07 00 59.6	18.8 704
1999 RA ₁₅₂	1999 09 09.38415	22 43 58.70	-11 05 26.3	18.8	704	1999 RK ₁₅₂	1999 09 14.24658	22 37 30.08	-07 01 05.2	18.5 704
1999 RA ₁₅₂	1999 09 09.39803	22 43 58.07	-11 05 32.9	18.8	704	1999 RL ₁₅₂	* 1999 09 14.38169	01 21 10.58	+22 52 06.2	19.2 704
1999 RA ₁₅₂	1999 09 13.23058	22 41 47.24	-11 32 35.1	18.0	704	1999 RL ₁₅₂	1999 09 14.39425	01 21 10.17	+22 52 03.8	19.1 704
1999 RA ₁₅₂	1999 09 13.24201	22 41 46.84	-11 32 39.9	18.6	704	1999 RL ₁₅₂	1999 09 14.40682	01 21 09.83	+22 52 00.7	19.7 704
1999 RA ₁₅										

1999 RO ₁₅₂	1999 09 09.37017	22 45 25.82	-06 41 23.7	18.2	704	1999 RY ₁₅₂	1999 09 07.38541	22 39 26.23	-00 38 54.6	17.4	704
1999 RO ₁₅₂	1999 09 09.38446	22 45 25.28	-06 41 32.9	18.2	704	1999 RY ₁₅₂	1999 09 08.24066	22 38 39.14	-00 41 24.6	17.0 R	699
1999 RO ₁₅₂	1999 09 14.19640	22 42 26.61	-07 35 09.4	17.8	704	1999 RY ₁₅₂	1999 09 08.27130	22 38 37.32	-00 41 30.3		699
1999 RO ₁₅₂	1999 09 14.20921	22 42 26.12	-07 35 17.9	18.1	704	1999 RY ₁₅₂	1999 09 08.30194	22 38 35.56	-00 41 35.8		699
1999 RO ₁₅₂	1999 09 14.22211	22 42 25.65	-07 35 26.5	17.9	704	1999 RY ₁₅₂	* 1999 09 09.34273	22 37 37.95	-00 44 43.5	17.5	704
1999 RO ₁₅₂	1999 09 14.23496	22 42 25.14	-07 35 34.1	18.2	704	1999 RY ₁₅₂	1999 09 09.35657	22 37 37.18	-00 44 45.6	17.4	704
1999 RO ₁₅₂	1999 09 14.24792	22 42 24.60	-07 35 43.3	18.1	704	1999 RY ₁₅₂	1999 09 09.37050	22 37 36.37	-00 44 48.4	17.5	704
1999 RP ₁₅₂	* 1999 09 09.34248	22 35 32.54	-04 47 19.3	18.9	704	1999 RY ₁₅₂	1999 09 09.38478	22 37 35.60	-00 44 51.2	17.8	704
1999 RP ₁₅₂	1999 09 09.35633	22 35 31.97	-04 47 27.8	19.4	704	1999 RY ₁₅₂	1999 09 09.39866	22 37 34.80	-00 44 52.8	18.1	704
1999 RP ₁₅₂	1999 09 09.37026	22 35 31.35	-04 47 36.3	19.8	704	1999 RY ₁₅₂	1999 09 14.19550	22 33 20.09	-01 00 05.8	17.2	704
1999 RP ₁₅₂	1999 09 09.38453	22 35 30.76	-04 47 42.6	19.9	704	1999 RY ₁₅₂	1999 09 14.20831	22 33 19.41	-01 00 08.6	17.6	704
1999 RP ₁₅₂	1999 09 14.19520	22 32 25.45	-05 32 19.2	18.9	704	1999 RY ₁₅₂	1999 09 14.22118	22 33 18.67	-01 00 11.6	17.5	704
1999 RP ₁₅₂	1999 09 14.20801	22 32 24.91	-05 32 25.7	19.2	704	1999 RY ₁₅₂	1999 09 14.23403	22 33 18.01	-01 00 13.5	17.5	704
1999 RP ₁₅₂	1999 09 14.22088	22 32 24.39	-05 32 33.6	19.0	704	1999 RY ₁₅₂	1999 09 14.24696	22 33 17.29	-01 00 15.9	17.7	704
1999 RP ₁₅₂	1999 09 14.23373	22 32 23.89	-05 32 40.3	18.5	704	1999 RZ ₁₅₂	* 1999 09 09.34273	22 38 16.48	-00 18 54.7	18.5	704
1999 RP ₁₅₂	1999 09 14.24666	22 32 23.32	-05 32 47.9	19.0	704	1999 RZ ₁₅₂	1999 09 09.35657	22 38 15.61	-00 18 53.0	18.7	704
1999 RQ ₁₅₂	* 1999 09 09.34248	22 36 07.30	-04 04 18.8	18.4	704	1999 RZ ₁₅₂	1999 09 09.37050	22 38 14.72	-00 18 51.6	18.7	704
1999 RQ ₁₅₂	1999 09 09.35633	22 36 06.62	-04 04 22.7	18.9	704	1999 RZ ₁₅₂	1999 09 09.38478	22 38 13.91	-00 18 51.1	18.6	704
1999 RQ ₁₅₂	1999 09 09.37026	22 36 05.87	-04 04 26.6	19.3	704	1999 RZ ₁₅₂	1999 09 09.39866	22 38 13.07	-00 18 48.1	19.4	704
1999 RQ ₁₅₂	1999 09 09.38453	22 36 05.18	-04 04 31.2	19.6	704	1999 RZ ₁₅₂	1999 09 14.19550	22 33 31.00	-00 12 07.8	18.3	704
1999 RQ ₁₅₂	1999 09 09.39842	22 36 04.46	-04 04 35.1	19.3	704	1999 RZ ₁₅₂	1999 09 14.20831	22 33 30.25	-00 12 07.2	18.9	704
1999 RQ ₁₅₂	1999 09 14.19468	22 32 09.53	-04 29 03.2	18.4	704	1999 RZ ₁₅₂	1999 09 14.22118	22 33 29.46	-00 12 06.2	19.0	704
1999 RQ ₁₅₂	1999 09 14.20747	22 32 08.87	-04 29 06.9	19.1	704	1999 RZ ₁₅₂	1999 09 14.23403	22 33 28.72	-00 12 05.4	19.4	704
1999 RQ ₁₅₂	1999 09 14.22035	22 32 08.24	-04 29 11.1	18.9	704	1999 RA ₁₅₃	* 1999 09 09.34273	22 38 33.46	-00 14 38.0	18.7	704
1999 RQ ₁₅₂	1999 09 14.23322	22 32 07.55	-04 29 15.1	18.8	704	1999 RA ₁₅₃	1999 09 09.35657	22 38 32.71	-00 14 41.2	18.5	704
1999 RQ ₁₅₂	1999 09 14.24612	22 32 06.93	-04 29 19.4	18.8	704	1999 RA ₁₅₃	1999 09 09.37050	22 38 32.04	-00 14 42.2	19.6	704
1999 RR ₁₅₂	* 1999 09 09.34256	22 41 00.91	-03 08 18.8	17.1	704	1999 RA ₁₅₃	1999 09 09.38478	22 38 31.25	-00 14 47.2	18.9	704
1999 RR ₁₅₂	1999 09 09.35641	22 41 00.38	-03 08 25.8	17.6	704	1999 RA ₁₅₃	1999 09 09.39866	22 38 30.52	-00 14 48.9	19.6	704
1999 RR ₁₅₂	1999 09 09.37034	22 40 59.82	-03 08 32.7	18.0	704	1999 RA ₁₅₃	1999 09 14.20831	22 34 30.86	-00 31 40.9	19.5	704
1999 RR ₁₅₂	1999 09 09.38462	22 40 59.24	-03 08 39.5	17.9	704	1999 RA ₁₅₃	1999 09 14.22118	22 34 30.24	-00 31 45.3	19.5	704
1999 RR ₁₅₂	1999 09 09.39850	22 40 58.65	-03 08 47.0	18.0	704	1999 RA ₁₅₃	1999 09 14.23403	22 34 29.65	-00 31 46.9	19.2	704
1999 RR ₁₅₂	1999 09 14.19528	22 38 07.96	-03 49 52.5	17.8	704	1999 RA ₁₅₃	1999 09 14.24696	22 34 28.95	-00 31 50.6	19.5	704
1999 RR ₁₅₂	1999 09 14.20808	22 38 07.52	-03 49 59.4	18.2	704	1999 RB ₁₅₃	1999 09 07.33819	22 42 09.33	-00 15 41.3	18.2	704
1999 RR ₁₅₂	1999 09 14.22095	22 38 07.01	-03 50 06.1	18.1	704	1999 RB ₁₅₃	1999 09 07.34990	22 42 08.75	-00 15 47.4	18.2	704
1999 RR ₁₅₂	1999 09 14.23380	22 38 06.53	-03 50 13.0	17.8	704	1999 RB ₁₅₃	1999 09 07.36173	22 42 08.13	-00 15 54.0	18.0	704
1999 RR ₁₅₂	1999 09 14.24673	22 38 06.04	-03 50 19.7	17.9	704	1999 RB ₁₅₃	1999 09 07.38541	22 42 06.91	-00 16 06.3	18.0	704
1999 RS ₁₅₂	* 1999 09 09.34264	22 38 41.72	-01 58 31.3	18.4	704	1999 RB ₁₅₃	1999 09 08.24066	22 41 26.07	-00 23 32.7	17.2 R	699
1999 RS ₁₅₂	1999 09 09.35649	22 38 41.15	-01 58 38.4	18.9	704	1999 RB ₁₅₃	1999 09 08.27130	22 41 24.50	-00 23 48.6		699
1999 RS ₁₅₂	1999 09 09.37042	22 38 40.55	-01 58 43.7	19.0	704	1999 RB ₁₅₃	1999 09 08.30194	22 41 23.00	-00 24 04.1		699
1999 RS ₁₅₂	1999 09 09.38470	22 38 39.99	-01 58 50.5	19.0	704	1999 RB ₁₅₃	* 1999 09 09.34273	22 40 33.03	-00 33 11.5	17.3	704
1999 RS ₁₅₂	1999 09 09.39858	22 38 39.40	-01 58 57.1	19.1	704	1999 RB ₁₅₃	1999 09 09.35657	22 40 32.35	-00 33 18.7	17.5	704
1999 RS ₁₅₂	1999 09 14.19535	22 35 30.15	-02 36 07.0	18.7	704	1999 RB ₁₅₃	1999 09 09.37050	22 40 31.64	-00 33 26.1	17.8	704
1999 RS ₁₅₂	1999 09 14.20816	22 35 29.76	-02 36 13.3	18.8	704	1999 RB ₁₅₃	1999 09 09.38478	22 40 30.92	-00 33 33.6	17.7	704
1999 RS ₁₅₂	1999 09 14.22102	22 35 29.17	-02 36 18.5	18.8	704	1999 RB ₁₅₃	1999 09 09.39866	22 40 30.22	-00 33 40.9	18.1	704
1999 RS ₁₅₂	1999 09 14.23388	22 35 28.64	-02 36 25.6	18.8	704	1999 RB ₁₅₃	1999 09 14.19543	22 36 51.93	-01 15 56.6	18.5	704
1999 RT ₁₅₂	* 1999 09 09.34264	22 38 56.36	-02 10 25.3	18.2	704	1999 RB ₁₅₃	1999 09 14.20823	22 36 51.35	-01 16 02.8	18.7	704
1999 RT ₁₅₂	1999 09 09.35649	22 38 55.53	-02 10 23.8	18.5	704	1999 RB ₁₅₃	1999 09 14.22110	22 36 50.75	-01 16 08.9	18.6	704
1999 RT ₁₅₂	1999 09 09.37042	22 38 54.59	-02 10 21.4	18.8	704	1999 RB ₁₅₃	1999 09 14.23395	22 36 50.10	-01 16 17.2	18.3	704
1999 RT ₁₅₂	1999 09 09.38470	22 38 53.71	-02 10 20.2	18.5	704	1999 RB ₁₅₃	1999 09 14.24688	22 36 49.52	-01 16 23.0	18.9	704
1999 RT ₁₅₂	1999 09 09.39858	22 38 52.80	-02 10 18.8	18.7	704	1999 RC ₁₅₃	1999 09 07.35176	22 43 58.06	-01 08 55.9	19.0	704
1999 RT ₁₅₂	1999 09 14.19543	22 34 09.33	-02 02 48.8	18.1	704	1999 RC ₁₅₃	1999 09 07.36351	22 43 57.41	-01 08 57.9	19.2	704
1999 RT ₁₅₂	1999 09 14.20823	22 34 08.58	-02 02 47.5	18.2	704	1999 RC ₁₅₃	1999 09 07.37533	22 43 56.86	-01 08 58.9	19.3	704
1999 RT ₁₅₂	1999 09 14.23395	22 34 06.99	-02 02 45.3	18.0	704	1999 RC ₁₅₃	1999 09 07.38716	22 43 56.20	-01 08 58.8	19.2	704
1999 RT ₁₅₂	1999 09 14.24688	22 34 06.22	-02 02 44.1	18.4	704	1999 RC ₁₅₃	1999 09 08.24066	22 43 12.70	-01 10 27.3	19.1 R	699
1999 RU ₁₅₂	1999 09 07.33826	22 41 50.19	-01 44 37.6	19.1	704	1999 RC ₁₅₃	1999 09 08.27130	22 43 11.06	-01 10 28.3		699
1999 RU ₁₅₂	1999 09 07.34997	22 41 49.46	-01 44 38.7	19.4	704	1999 RC ₁₅₃	1999 09 08.30194	22 43 09.48	-01 10 33.2		699
1999 RU ₁₅₂	1999 09 07.36179	22 41 48.83	-01 44 39.6	19.3	704	1999 RC ₁₅₃	* 1999 09 09.34273	22 42 16.36	-01 12 20.6	18.6	704
1999 RU ₁₅₂	1999 09 07.37363	22 41 48.16	-01 44 41.8	19.6	704	1999 RC ₁₅₃	1999 09 09.35657	22 42 15.70	-01 12 22.6	18.6	704
1999 RU ₁₅₂	1999 09 07.38548	22 41 47.43	-01 44 42.3	19.2	704	1999 RC ₁₅₃	1999 09 09.37050	22 42 14.92	-01 12 23.5	19.4	704
1999 RU ₁₅₂	* 1999 09 09.34264	22 39 59.75	-01 48 00.9	19.1	704	1999 RC ₁₅₃	1999 09 09.38478	22 42 14.24	-01 12 26.4	19.1	704
1999 RU ₁₅₂	1999 09 09.35649	22 39 58.92	-01 48 02.0	19.6	704	1999 RC ₁₅₃	1999 09 09.39866	22 42 13.45	-01 12 27.3	19.4	704
1999 RU ₁₅₂	1999 09 09.37042	22 39 58.14	-01 48 04.4	19.4	704	1999 RC ₁₅₃	1999 09 14.19596	22 38 17.29	-01 21 09.7	18.6	704
1999 RU ₁₅₂	1999 09 09.39858	22 39 56.51	-01 48 07.2	20.0	704	1999 RC ₁₅₃	1999 09 14.20877	22 38 16.63	-01 21 11.4	18.7	704
1999 RU ₁₅₂	1999 09 14.20823	22 35 40.89	-01 56 45.9	19.4	704	1999 RC ₁₅₃	1999 09 14.22164	22 38 16.03	-01 21 12.2	18.7	704
1999 RU ₁₅₂	1999 09 14.22110	22 35 40.25	-01 56 47.5	19.4	704	1999 RC ₁₅₃	1999 09 14.23449	22 38 15.41	-01 21 13.8	18.8	704
1999 RU ₁₅₂	1999 09 14.23395	22 35 39.62	-01 56 48.1	19.4	704	1999 RC ₁₅₃	1999 09 14.24744	22 38 14.75	-01 21 15.1	18.7	704
1999 RV ₁₅₂	1999 09 07.33826	22 42 52.26	-01 20 08.0	18.9	704	1999 RD ₁₅₃	* 1999 09 09.34273	22 42 32.11	-00 55 41.1	18.8	704
1999 RV ₁₅₂	1999 09 07.34997	22 42 51.73	-01 20 13.7	19.1	704	1999 RD ₁₅₃	1999 09 09.38478	22 42 29.59	-00 55 46.0	19.2	704
1999 RV ₁₅₂	1999 09 07.36179	22 42 51.23	-01 20 20.1	19.2	704						

1999 SEPT. 28

M.P.S. 6359

1999 RH ₁₅₃	1999 09 07.37540	22 45 31.11	+01 03 17.8	18.2	704	1999 RR ₁₅₃	1999 09 14.24852	22 44 49.87	+01 03 05.4	18.3	704
1999 RH ₁₅₃	1999 09 07.38724	22 45 30.35	+01 03 14.5	18.6	704	1999 RS ₁₅₃	* 1999 09 09.34330	22 48 25.60	+01 17 22.6	19.5	704
1999 RH ₁₅₃	1999 09 08.23683	22 44 41.55	+00 58 47.6	18.1 R	699	1999 RS ₁₅₃	1999 09 09.35714	22 48 24.87	+01 17 18.3	19.6	704
1999 RH ₁₅₃	1999 09 08.26747	22 44 39.69	+00 58 38.8		699	1999 RS ₁₅₃	1999 09 09.37107	22 48 24.07	+01 17 12.2	19.6	704
1999 RH ₁₅₃	1999 09 08.29811	22 44 37.83	+00 58 29.0		699	1999 RS ₁₅₃	1999 09 09.38535	22 48 23.32	+01 17 08.3	19.3	704
1999 RH ₁₅₃	* 1999 09 09.34281	22 43 37.64	+00 52 56.1	19.0	704	1999 RS ₁₅₃	1999 09 09.39923	22 48 22.58	+01 17 05.0	19.9	704
1999 RH ₁₅₃	1999 09 09.35666	22 43 36.84	+00 52 51.4	19.0	704	1999 RS ₁₅₃	1999 09 14.19700	22 44 15.48	+00 49 32.4	19.3	704
1999 RH ₁₅₃	1999 09 09.37059	22 43 36.03	+00 52 46.3	19.0	704	1999 RS ₁₅₃	1999 09 14.20981	22 44 14.81	+00 49 28.0	20.0	704
1999 RH ₁₅₃	1999 09 09.38487	22 43 35.14	+00 52 42.4	18.9	704	1999 RS ₁₅₃	1999 09 14.22271	22 44 14.14	+00 49 23.5	19.5	704
1999 RH ₁₅₃	1999 09 09.39875	22 43 34.38	+00 52 37.9	18.8	704	1999 RS ₁₅₃	1999 09 14.23556	22 44 13.43	+00 49 18.9	19.3	704
1999 RH ₁₅₃	1999 09 14.19581	22 39 10.36	+00 26 21.2	18.2	704	1999 RT ₁₅₃	* 1999 09 09.34338	22 43 53.30	+01 00 28.1	19.1	704
1999 RH ₁₅₃	1999 09 14.20862	22 39 09.65	+00 26 17.2	18.5	704	1999 RT ₁₅₃	1999 09 09.35722	22 43 52.42	+01 00 28.1	19.3	704
1999 RH ₁₅₃	1999 09 14.22148	22 39 08.94	+00 26 13.2	18.2	704	1999 RT ₁₅₃	1999 09 09.37115	22 43 51.52	+01 00 28.7	19.7	704
1999 RH ₁₅₃	1999 09 14.23434	22 39 08.23	+00 26 08.8	17.9	704	1999 RT ₁₅₃	1999 09 09.38543	22 43 50.64	+01 00 29.4	19.8	704
1999 RH ₁₅₃	1999 09 14.24729	22 39 07.51	+00 26 04.5	18.0	704	1999 RT ₁₅₃	1999 09 09.39931	22 43 49.71	+01 00 29.8	19.9	704
1999 RJ ₁₅₃	* 1999 09 09.34289	22 40 06.26	+01 36 35.0	18.8	704	1999 RT ₁₅₃	1999 09 14.19581	22 38 54.12	+01 02 29.2	18.8	704
1999 RJ ₁₅₃	1999 09 09.35674	22 40 05.46	+01 36 30.3	19.3	704	1999 RT ₁₅₃	1999 09 14.20862	22 38 53.38	+01 02 29.4	19.5	704
1999 RJ ₁₅₃	1999 09 09.37067	22 40 04.66	+01 36 26.2	18.9	704	1999 RT ₁₅₃	1999 09 14.22148	22 38 52.49	+01 02 28.8	18.7	704
1999 RJ ₁₅₃	1999 09 09.38495	22 40 03.81	+01 36 22.5	19.3	704	1999 RT ₁₅₃	1999 09 14.23434	22 38 51.78	+01 02 29.5	18.9	704
1999 RJ ₁₅₃	1999 09 09.39883	22 40 03.00	+01 36 18.1	19.4	704	1999 RT ₁₅₃	1999 09 14.24729	22 38 50.93	+01 02 30.2	19.0	704
1999 RJ ₁₅₃	1999 09 10.33800	22 39 10.60	+01 31 23.6	17.1	704	1999 RU ₁₅₃	* 1999 09 14.29505	23 10 42.42	-03 08 13.7	20.4 V	691
1999 RJ ₁₅₃	1999 09 10.34913	22 39 09.88	+01 31 19.6	17.8	704	1999 RU ₁₅₃	1999 09 14.31916	23 10 41.43	-03 08 29.2	20.8 V	691
1999 RJ ₁₅₃	1999 09 10.36037	22 39 09.25	+01 31 15.8	17.8	704	1999 RU ₁₅₃	1999 09 14.34622	23 10 40.38	-03 08 46.3	20.4 V	691
1999 RK ₁₅₃	* 1999 09 14.29503	23 10 40.84	-02 59 46.5	19.3 V	691	1999 RU ₁₅₃	1999 09 18.19513	23 08 13.42	-03 49 36.5	19.7 V	691
1999 RK ₁₅₃	1999 09 14.31914	23 10 39.56	-02 59 59.1	19.5 V	691	1999 RU ₁₅₃	1999 09 18.21682	23 08 12.56	-03 49 50.2	19.6 V	691
1999 RK ₁₅₃	1999 09 14.34620	23 10 38.13	-03 00 13.1	19.4 V	691	1999 RU ₁₅₃	1999 09 18.23845	23 08 11.71	-03 50 03.7	19.7 V	691
1999 RK ₁₅₃	1999 09 18.19458	23 07 25.24	-03 33 09.9	18.7 V	691	1999 RV ₁₅₃	* 1999 09 14.29541	23 11 14.07	-03 05 22.3	20.5 V	691
1999 RK ₁₅₃	1999 09 18.21626	23 07 24.14	-03 33 21.0	18.8 V	691	1999 RV ₁₅₃	1999 09 14.31953	23 11 13.09	-03 05 33.9	21.1 V	691
1999 RK ₁₅₃	1999 09 18.23789	23 07 23.03	-03 33 32.0	18.6 V	691	1999 RV ₁₅₃	1999 09 14.34659	23 11 12.00	-03 05 46.7	20.8 V	691
1999 RL ₁₅₃	* 1999 09 09.34289	22 42 37.66	+01 17 20.3	19.0	704	1999 RV ₁₅₃	1999 09 18.19545	23 08 40.95	-03 36 18.9	19.8 V	691
1999 RL ₁₅₃	1999 09 09.35674	22 42 36.88	+01 17 17.1	19.4	704	1999 RV ₁₅₃	1999 09 18.21714	23 08 40.11	-03 36 30.0	20.1 V	691
1999 RL ₁₅₃	1999 09 09.37067	22 42 36.01	+01 17 14.8	19.5	704	1999 RV ₁₅₃	1999 09 18.23877	23 08 39.23	-03 36 40.4	19.8 V	691
1999 RL ₁₅₃	1999 09 09.38495	22 42 35.21	+01 17 13.5	19.2	704	1999 RW ₁₅₃	* 1999 09 09.34346	22 44 00.87	-00 21 03.2	18.8	704
1999 RL ₁₅₃	1999 09 14.19581	22 38 04.80	+01 04 44.8	18.5	704	1999 RW ₁₅₃	1999 09 09.35730	22 44 00.22	-00 21 10.0	19.2	704
1999 RL ₁₅₃	1999 09 14.20862	22 38 04.08	+01 04 42.6	19.4	704	1999 RW ₁₅₃	1999 09 09.38551	22 43 59.02	-00 21 23.3	20.1	704
1999 RL ₁₅₃	1999 09 14.22148	22 38 03.33	+01 04 39.9	19.1	704	1999 RW ₁₅₃	1999 09 14.19588	22 40 26.11	-01 04 32.2	18.5	704
1999 RL ₁₅₃	1999 09 14.23434	22 38 02.57	+01 04 38.2	18.5	704	1999 RW ₁₅₃	1999 09 14.20869	22 40 25.53	-01 04 39.9	19.5	704
1999 RL ₁₅₃	1999 09 14.24729	22 38 01.90	+01 04 36.0	19.0	704	1999 RW ₁₅₃	1999 09 14.22156	22 40 24.99	-01 04 46.5	19.1	704
1999 RM ₁₅₃	* 1999 09 09.34298	22 38 18.62	+04 31 39.5	19.0	704	1999 RW ₁₅₃	1999 09 14.23441	22 40 24.35	-01 04 53.0	19.1	704
1999 RM ₁₅₃	1999 09 09.35683	22 38 18.05	+04 31 35.2	19.1	704	1999 RW ₁₅₃	1999 09 14.24736	22 40 23.78	-01 05 00.2	18.8	704
1999 RM ₁₅₃	1999 09 09.37075	22 38 17.41	+04 31 31.3	19.2	704	1999 RX ₁₅₃	* 1999 09 09.34346	22 45 02.45	-00 22 18.8	17.9	704
1999 RM ₁₅₃	1999 09 09.38503	22 38 16.86	+04 31 26.3	19.2	704	1999 RX ₁₅₃	1999 09 09.35730	22 45 01.88	-00 22 26.0	18.1	704
1999 RM ₁₅₃	1999 09 09.39892	22 38 16.21	+04 31 21.6	19.3	704	1999 RX ₁₅₃	1999 09 09.37123	22 45 01.25	-00 22 33.6	18.5	704
1999 RM ₁₅₃	1999 09 10.33117	22 37 38.18	+04 26 26.4	18.4	704	1999 RX ₁₅₃	1999 09 09.38551	22 45 00.60	-00 22 40.5	18.9	704
1999 RM ₁₅₃	1999 09 10.34239	22 37 37.73	+04 26 22.7	18.7	704	1999 RX ₁₅₃	1999 09 09.39939	22 45 00.02	-00 22 48.7	18.9	704
1999 RM ₁₅₃	1999 09 10.35348	22 37 37.27	+04 26 21.4	19.5	704	1999 RX ₁₅₃	1999 09 14.19588	22 41 45.84	-01 05 35.8	18.4	704
1999 RN ₁₅₃	1999 09 08.22918	22 46 33.84	+02 33 07.5	18.8 R	699	1999 RX ₁₅₃	1999 09 14.20869	22 41 45.32	-01 05 44.4	18.7	704
1999 RN ₁₅₃	1999 09 08.25983	22 46 32.19	+02 32 50.7		699	1999 RX ₁₅₃	1999 09 14.22156	22 41 44.77	-01 05 51.2	18.6	704
1999 RN ₁₅₃	1999 09 08.28151	22 46 31.09	+02 32 36.8	17.8	704	1999 RX ₁₅₃	1999 09 14.23441	22 41 44.25	-01 05 57.1	18.3	704
1999 RN ₁₅₃	1999 09 08.29045	22 46 30.70	+02 32 32.8		699	1999 RX ₁₅₃	1999 09 14.24736	22 41 43.75	-01 06 04.9	18.0	704
1999 RN ₁₅₃	1999 09 08.29516	22 46 30.40	+02 32 29.1	18.1	704	1999 RY ₁₅₃	* 1999 09 09.34354	22 44 27.84	-01 40 30.1	18.9	704
1999 RN ₁₅₃	1999 09 08.30902	22 46 29.68	+02 32 22.0	18.0	704	1999 RY ₁₅₃	1999 09 09.35739	22 44 27.10	-01 40 34.5	19.0	704
1999 RN ₁₅₃	* 1999 09 09.34330	22 45 40.20	+02 22 44.3	18.4	704	1999 RY ₁₅₃	1999 09 09.37132	22 44 26.39	-01 40 38.2	19.4	704
1999 RN ₁₅₃	1999 09 09.35714	22 45 39.48	+02 22 35.8	19.1	704	1999 RY ₁₅₃	1999 09 09.38559	22 44 25.63	-01 40 41.1	19.4	704
1999 RN ₁₅₃	1999 09 09.37107	22 45 38.78	+02 22 29.0	19.5	704	1999 RY ₁₅₃	1999 09 09.39947	22 44 24.91	-01 40 46.0	19.6	704
1999 RN ₁₅₃	1999 09 09.38535	22 45 38.11	+02 22 20.6	19.0	704	1999 RY ₁₅₃	1999 09 14.22164	22 40 25.84	-02 02 30.8	19.6	704
1999 RN ₁₅₃	1999 09 09.39923	22 45 37.38	+02 22 13.0	19.4	704	1999 RY ₁₅₃	1999 09 14.23449	22 40 25.21	-02 02 34.7	19.2	704
1999 RN ₁₅₃	1999 09 14.19573	22 41 55.61	+01 35 51.3	18.6	704	1999 RY ₁₅₃	1999 09 14.24744	22 40 24.49	-02 02 38.7	18.9	704
1999 RN ₁₅₃	1999 09 14.20854	22 41 54.96	+01 35 43.4	18.9	704	1999 RZ ₁₅₃	1999 09 07.33987	22 47 09.73	-01 16 48.8	18.9	704
1999 RN ₁₅₃	1999 09 14.22141	22 41 54.36	+01 35 36.5	19.1	704	1999 RZ ₁₅₃	1999 09 07.35169	22 47 08.98	-01 16 49.8	19.0	704
1999 RN ₁₅₃	1999 09 14.23426	22 41 53.71	+01 35 28.9	18.7	704	1999 RZ ₁₅₃	1999 09 07.36344	22 47 08.32	-01 16 51.3	19.2	704
1999 RN ₁₅₃	1999 09 14.24721	22 41 53.15	+01 35 20.4	18.7	704	1999 RZ ₁₅₃	1999 09 07.37526	22 47 07.58	-01 16 52.8	19.0	704
1999 RO ₁₅₃	* 1999 09 09.34330	22 46 13.65	+01 53 17.6	19.2	704	1999 RZ ₁₅₃	1999 09 07.38709	22 47 06.96	-01 16 53.7	19.0	704
1999 RO ₁₅₃	1999 09 09.35714	22 46 13.11	+01 53 10.9	19.6	704	1999 RZ ₁₅₃	1999 09 08.23683	22 46 18.91	-01 18 15.1	18.6 R	699
1999 RO ₁₅₃	1999 09 09.37107	22 46 12.55	+01 53 04.0	19.3	704	1999 RZ ₁₅₃	1999 09 08.26747	22 46 17.00	-01 18 17.8		699
1999 RO ₁₅₃	1999 09 09.38535	22 46 12.02	+01 52 57.6	19.4	704	1999 RZ ₁₅₃	1999 09 08.29811	22 46 15.24	-01 18 19.5		699
1999 RO ₁₅₃	1999 09 09.39923	22 46 11.53	+01 52 51.4	20.0	704	1999 RZ ₁₅₃	* 1999 09 09.34354	22 45 15.83	-01 20 05.2	18.6	704
1999 RO ₁₅₃	1999 09 14.19573	22 43 31.64	+01 12 54.5	18.9	704	1999 RZ ₁₅₃	1999 09 09.35739	22 45 15.02	-01 20 05.4	18.8	704
1999 RO ₁₅₃	1999 09 14.20854	22 43 31.12	+01 12 47.8	19.5	704						

1999 RC ₁₅₄	1999 09 09.35739	22 49 11.19	-01 34 00.2	18.7	704	1999 RM ₁₅₄	1999 08 08.41127	23 11 30.30	-02 36 43.7	19.1 R	699
1999 RC ₁₅₄	1999 09 09.37132	22 49 10.52	-01 34 02.2	18.5	704	1999 RM ₁₅₄	1999 08 08.42655	23 11 29.87	-02 36 44.8		699
1999 RC ₁₅₄	1999 09 09.38559	22 49 09.82	-01 34 04.5	18.3	704	1999 RM ₁₅₄	1999 08 08.44183	23 11 29.29	-02 36 46.6		699
1999 RC ₁₅₄	1999 09 09.39947	22 49 09.10	-01 34 06.6	19.1	704	1999 RM ₁₅₄	1999 08 17.42097	23 05 22.90	-03 02 37.3	18.4 V	691
1999 RC ₁₅₄	1999 09 14.19685	22 45 17.30	-01 47 39.2	18.2	704	1999 RM ₁₅₄	1999 08 17.44349	23 05 21.79	-03 02 42.2	18.5 V	691
1999 RC ₁₅₄	1999 09 14.20966	22 45 16.68	-01 47 40.8	18.6	704	1999 RM ₁₅₄	1999 08 17.46608	23 05 20.67	-03 02 46.8	18.6 V	691
1999 RC ₁₅₄	1999 09 14.22255	22 45 16.06	-01 47 43.2	18.5	704	1999 RM ₁₅₄	1999 09 05.23273	22 48 44.78	-04 27 43.0	17.7 R	699
1999 RC ₁₅₄	1999 09 14.23541	22 45 15.43	-01 47 45.5	18.3	704	1999 RM ₁₅₄	1999 09 05.25824	22 48 43.35	-04 27 49.9		699
1999 RC ₁₅₄	1999 09 14.24836	22 45 14.76	-01 47 47.4	18.6	704	1999 RM ₁₅₄	1999 09 05.28380	22 48 41.91	-04 27 59.4		699
1999 RD ₁₅₄	* 1999 09 09.34354	22 50 01.75	-02 19 42.2	18.8	704	1999 RM ₁₅₄	1999 09 07.33840	22 46 48.30	-04 38 25.2	18.4	704
1999 RD ₁₅₄	1999 09 09.35739	22 50 00.96	-02 19 44.2	19.0	704	1999 RM ₁₅₄	1999 09 07.35011	22 46 47.60	-04 38 29.0	18.7	704
1999 RD ₁₅₄	1999 09 09.37132	22 50 00.20	-02 19 47.2	19.4	704	1999 RM ₁₅₄	1999 09 07.36194	22 46 46.93	-04 38 32.0	18.7	704
1999 RD ₁₅₄	1999 09 09.38559	22 49 59.39	-02 19 49.4	18.9	704	1999 RM ₁₅₄	1999 09 07.37377	22 46 46.27	-04 38 36.0	18.8	704
1999 RD ₁₅₄	1999 09 09.39947	22 49 58.69	-02 19 52.0	19.5	704	1999 RM ₁₅₄	1999 09 07.38562	22 46 45.61	-04 38 39.4	19.0	704
1999 RD ₁₅₄	1999 09 14.19677	22 45 47.13	-02 33 23.7	18.9	704	1999 RM ₁₅₄	* 1999 09 09.34371	22 44 59.11	-04 48 35.1	18.3	704
1999 RD ₁₅₄	1999 09 14.20958	22 45 46.46	-02 33 26.1	19.1	704	1999 RM ₁₅₄	1999 09 09.35755	22 44 58.35	-04 48 38.8	18.4	704
1999 RD ₁₅₄	1999 09 14.22248	22 45 45.73	-02 33 28.9	19.0	704	1999 RM ₁₅₄	1999 09 09.37148	22 44 57.63	-04 48 42.9	19.0	704
1999 RD ₁₅₄	1999 09 14.23533	22 45 45.07	-02 33 31.0	18.6	704	1999 RM ₁₅₄	1999 09 09.38576	22 44 56.78	-04 48 48.0	18.5	704
1999 RD ₁₅₄	1999 09 14.24829	22 45 44.39	-02 33 33.3	18.7	704	1999 RM ₁₅₄	1999 09 09.39964	22 44 56.06	-04 48 52.1	18.6	704
1999 RE ₁₅₄	* 1999 09 09.34363	22 47 46.72	-03 20 44.3	16.8	704	1999 RM ₁₅₄	1999 09 14.19620	22 40 45.53	-05 12 46.2	18.5	704
1999 RE ₁₅₄	1999 09 09.35747	22 47 45.81	-03 20 43.1	17.4	704	1999 RM ₁₅₄	1999 09 14.20901	22 40 44.86	-05 12 49.1	18.6	704
1999 RE ₁₅₄	1999 09 09.37140	22 47 44.91	-03 20 42.0	17.4	704	1999 RM ₁₅₄	1999 09 14.22190	22 40 44.19	-05 12 52.9	18.3	704
1999 RE ₁₅₄	1999 09 09.38568	22 47 43.96	-03 20 40.2	17.3	704	1999 RM ₁₅₄	1999 09 14.23475	22 40 43.50	-05 12 56.4	18.2	704
1999 RE ₁₅₄	1999 09 09.39955	22 47 43.05	-03 20 38.9	17.3	704	1999 RM ₁₅₄	1999 09 14.24771	22 40 42.89	-05 13 01.1	18.5	704
1999 RE ₁₅₄	1999 09 14.19604	22 42 43.29	-03 13 52.2	17.1	704	1999 RN ₁₅₄	1999 09 05.23400	22 51 50.14	-03 30 56.1	19.2 R	699
1999 RE ₁₅₄	1999 09 14.20885	22 42 42.46	-03 13 51.2	17.4	704	1999 RN ₁₅₄	1999 09 05.25951	22 51 48.32	-03 31 00.4		699
1999 RE ₁₅₄	1999 09 14.22171	22 42 41.65	-03 13 50.2	17.1	704	1999 RN ₁₅₄	1999 09 05.28508	22 51 46.71	-03 31 04.9		699
1999 RE ₁₅₄	1999 09 14.23457	22 42 40.84	-03 13 49.3	16.8	704	1999 RN ₁₅₄	1999 09 07.33980	22 49 38.22	-03 36 48.7	18.9	704
1999 RE ₁₅₄	1999 09 14.24752	22 42 40.00	-03 13 48.2	16.9	704	1999 RN ₁₅₄	1999 09 07.36337	22 49 36.65	-03 36 53.0	19.2	704
1999 RF ₁₅₄	* 1999 09 09.34363	22 48 07.14	-02 39 29.0	17.7	704	1999 RN ₁₅₄	1999 09 07.37519	22 49 35.89	-03 36 55.0	19.2	704
1999 RF ₁₅₄	1999 09 09.35747	22 48 06.31	-02 39 33.1	18.0	704	1999 RN ₁₅₄	1999 09 07.38702	22 49 35.12	-03 36 56.7	19.2	704
1999 RF ₁₅₄	1999 09 09.37140	22 48 05.46	-02 39 37.1	18.2	704	1999 RN ₁₅₄	* 1999 09 09.34379	22 47 33.50	-03 42 31.3	18.8	704
1999 RF ₁₅₄	1999 09 09.38568	22 48 04.56	-02 39 40.8	18.2	704	1999 RN ₁₅₄	1999 09 09.35763	22 47 32.60	-03 42 32.6	18.6	704
1999 RF ₁₅₄	1999 09 09.39955	22 48 03.73	-02 39 45.8	18.2	704	1999 RN ₁₅₄	1999 09 09.37156	22 47 31.75	-03 42 34.5	19.1	704
1999 RF ₁₅₄	1999 09 14.19604	22 43 28.82	-03 03 22.0	18.1	704	1999 RN ₁₅₄	1999 09 09.38584	22 47 30.82	-03 42 37.5	18.8	704
1999 RF ₁₅₄	1999 09 14.20885	22 43 28.02	-03 03 24.3	17.9	704	1999 RN ₁₅₄	1999 09 09.39971	22 47 29.92	-03 42 39.5	19.0	704
1999 RF ₁₅₄	1999 09 14.22171	22 43 27.32	-03 03 28.0	18.1	704	1999 RN ₁₅₄	1999 09 14.19612	22 42 38.33	-03 56 32.2	18.4	704
1999 RF ₁₅₄	1999 09 14.23457	22 43 26.54	-03 03 31.6	18.3	704	1999 RN ₁₅₄	1999 09 14.20893	22 42 37.56	-03 56 35.1	19.4	704
1999 RF ₁₅₄	1999 09 14.24752	22 43 25.82	-03 03 35.8	18.0	704	1999 RN ₁₅₄	1999 09 14.22179	22 42 36.73	-03 56 36.2	18.9	704
1999 RG ₁₅₄	1999 08 08.40873	23 11 42.39	-00 34 35.5	19.0 R	699	1999 RN ₁₅₄	1999 09 14.23465	22 42 35.97	-03 56 38.9	18.4	704
1999 RG ₁₅₄	1999 08 08.42400	23 11 41.96	-00 34 38.6		699	1999 RN ₁₅₄	1999 09 14.24760	22 42 35.15	-03 56 41.3	18.9	704
1999 RG ₁₅₄	1999 08 08.43929	23 11 41.46	-00 34 41.1		699	1999 RO ₁₅₄	* 1999 09 09.34379	22 48 07.44	-03 41 32.1	18.0	704
1999 RG ₁₅₄	1999 09 05.23400	22 52 35.50	-02 39 49.5	17.6 R	699	1999 RO ₁₅₄	1999 09 09.35763	22 48 06.62	-03 41 35.7	18.2	704
1999 RG ₁₅₄	1999 09 05.25951	22 52 34.27	-02 39 58.4		699	1999 RO ₁₅₄	1999 09 09.37156	22 48 05.87	-03 41 40.0	18.6	704
1999 RG ₁₅₄	1999 09 05.28508	22 52 32.97	-02 40 06.0		699	1999 RO ₁₅₄	1999 09 09.38584	22 48 05.07	-03 41 43.6	18.2	704
1999 RG ₁₅₄	1999 09 07.33980	22 50 54.74	-02 51 59.3	18.7	704	1999 RO ₁₅₄	1999 09 09.39971	22 48 04.38	-03 41 47.6	18.5	704
1999 RG ₁₅₄	1999 09 07.35161	22 50 54.13	-02 52 03.6	18.7	704	1999 RO ₁₅₄	1999 09 14.19612	22 44 01.26	-04 05 01.1	18.5	704
1999 RG ₁₅₄	1999 09 07.36337	22 50 53.53	-02 52 07.8	18.8	704	1999 RO ₁₅₄	1999 09 14.20893	22 44 00.64	-04 05 04.6	18.6	704
1999 RG ₁₅₄	1999 09 07.37519	22 50 52.97	-02 52 12.2	18.9	704	1999 RO ₁₅₄	1999 09 14.22179	22 43 59.95	-04 05 08.7	18.9	704
1999 RG ₁₅₄	1999 09 07.38702	22 50 52.36	-02 52 16.1	18.7	704	1999 RO ₁₅₄	1999 09 14.23465	22 43 59.32	-04 05 13.2	19.0	704
1999 RG ₁₅₄	* 1999 09 09.34363	22 49 19.39	-03 03 39.7	18.2	704	1999 RO ₁₅₄	1999 09 14.24760	22 43 58.56	-04 05 16.5	19.0	704
1999 RG ₁₅₄	1999 09 09.35747	22 49 18.73	-03 03 45.4	18.6	704	1999 RF ₁₅₄	* 1999 09 09.34379	22 48 26.12	-04 13 22.5	18.7	704
1999 RG ₁₅₄	1999 09 09.37140	22 49 18.05	-03 03 50.4	18.5	704	1999 RF ₁₅₄	1999 09 09.35763	22 48 25.41	-04 13 28.1	18.9	704
1999 RG ₁₅₄	1999 09 09.38568	22 49 17.31	-03 03 55.0	18.4	704	1999 RF ₁₅₄	1999 09 09.37156	22 48 24.81	-04 13 31.8	19.9	704
1999 RG ₁₅₄	1999 09 09.39955	22 49 16.66	-03 04 00.4	18.3	704	1999 RF ₁₅₄	1999 09 09.39971	22 48 23.33	-04 13 42.3	19.5	704
1999 RG ₁₅₄	1999 09 14.19677	22 45 33.47	-03 32 07.3	19.0	704	1999 RF ₁₅₄	1999 09 14.19612	22 44 31.72	-04 13 38.5	19.0	704
1999 RG ₁₅₄	1999 09 14.20958	22 45 32.92	-03 32 11.5	18.5	704	1999 RF ₁₅₄	1999 09 14.20893	22 44 31.06	-04 13 43.2	18.9	704
1999 RG ₁₅₄	1999 09 14.22248	22 45 32.30	-03 32 16.0	18.8	704	1999 RF ₁₅₄	1999 09 14.23465	22 44 29.86	-04 13 52.2	18.6	704
1999 RG ₁₅₄	1999 09 14.23533	22 45 31.65	-03 32 19.4	18.7	704	1999 RF ₁₅₄	1999 09 14.24760	22 44 29.19	-04 13 56.7	18.5	704
1999 RG ₁₅₄	1999 09 14.24829	22 45 31.03	-03 32 24.1	18.9	704	1999 RQ ₁₅₄	1999 08 22.22609	23 07 26.08	-01 51 27.7	17.3 R	699
1999 RH ₁₅₄	1999 09 05.23400	22 53 52.92	-02 50 14.5	18.2 R	699	1999 RQ ₁₅₄	1999 08 22.25154	23 07 24.78	-01 51 37.1		699
1999 RH ₁₅₄	1999 09 05.25951	22 53 51.50	-02 50 17.7		699	1999 RQ ₁₅₄	1999 08 22.27699	23 07 23.36	-01 51 47.8		699
1999 RH ₁₅₄	1999 09 05.28508	22 53 49.91	-02 50 20.2		699	1999 RQ ₁₅₄	1999 09 07.33973	22 52 22.46	-03 47 40.3	17.9	704
1999 RH ₁₅₄	1999 09 07.34031	22 51 52.93	-02 53 54.9	18.4	704	1999 RQ ₁₅₄	1999 09 07.35154	22 52 21.77	-03 47 45.2	17.9	704
1999 RH ₁₅₄	1999 09 07.35210	22 51 52.24	-02 53 56.0	18.5	704	1999 RQ ₁₅₄	1999 09 07.36330	22 52 21.05	-03 47 50.9	17.9	704
1999 RH ₁₅₄	1999 09 07.36386	22 51 51.53	-02 53 57.0	18.7	704	1999 RQ ₁₅₄	1999 09 07.37512	22 52 20.33	-03 47 56.3	17.9	704
1999 RH ₁₅₄	1999 09 07.37567	22 51 50.82	-02 53 58.1	18.7	704	1999 RQ ₁₅₄	1999 09 07.38695	22 52 19.66	-03 48 01.4	17.8	704
1999 RH ₁₅₄	* 1999 09 09.34363	22 49 59.69	-02 57 36.0	18.7	704	1999 RQ ₁₅₄	* 1999 09 09.34379	22 50 28.81	-04 02 56.0	17.4	704
1999 RH ₁₅₄	1999 09 09.35747	22 49 58.80	-02 57 37.9	19.0	704	1999 RQ ₁₅₄	1999 09 09.35763	22 50 28.03	-		

1999 RT ₁₅₄	1999 09 09.38591	22 51 52.00	-02 57 55.6	17.4	704	1999 RE ₁₅₅	1999 09 07.38737	22 53 04.63	-00 47 58.0	18.6	704
1999 RT ₁₅₄	1999 09 09.39979	22 51 51.24	-02 57 58.9	17.8	704	1999 RE ₁₅₅	1999 09 08.23811	22 52 23.84	-00 53 30.6	18.8 R	699
1999 RT ₁₅₄	1999 09 14.19677	22 47 49.15	-03 18 00.1	16.7	704	1999 RE ₁₅₅	1999 09 08.26874	22 52 22.34	-00 53 41.4		699
1999 RT ₁₅₄	1999 09 14.20958	22 47 48.52	-03 18 03.6	17.0	704	1999 RE ₁₅₅	1999 09 08.29940	22 52 20.77	-00 53 55.8		699
1999 RT ₁₅₄	1999 09 14.22248	22 47 47.82	-03 18 06.8	17.0	704	1999 RE ₁₅₅	* 1999 09 09.34403	22 51 30.26	-01 00 47.4	18.6	704
1999 RT ₁₅₄	1999 09 14.23533	22 47 47.15	-03 18 09.7	16.5	704	1999 RE ₁₅₅	1999 09 09.35788	22 51 29.54	-01 00 52.7	19.3	704
1999 RT ₁₅₄	1999 09 14.24829	22 47 46.50	-03 18 13.1	17.1	704	1999 RE ₁₅₅	1999 09 09.37180	22 51 28.80	-01 00 57.9	19.1	704
1999 RU ₁₅₄	* 1999 09 09.34387	22 52 24.14	-02 52 03.9	17.9	704	1999 RE ₁₅₅	1999 09 09.38608	22 51 28.07	-01 01 02.9	19.3	704
1999 RU ₁₅₄	1999 09 09.35771	22 52 23.38	-02 52 06.9	18.6	704	1999 RE ₁₅₅	1999 09 09.39996	22 51 27.49	-01 01 08.6	19.5	704
1999 RU ₁₅₄	1999 09 09.37164	22 52 22.61	-02 52 12.0	19.2	704	1999 RE ₁₅₅	1999 09 14.19685	22 47 41.98	-01 33 03.5	18.6	704
1999 RU ₁₅₄	1999 09 09.38591	22 52 21.86	-02 52 14.0	18.3	704	1999 RE ₁₅₅	1999 09 14.20966	22 47 41.38	-01 33 08.2	19.1	704
1999 RU ₁₅₄	1999 09 09.39979	22 52 21.16	-02 52 17.3	18.4	704	1999 RE ₁₅₅	1999 09 14.22255	22 47 40.83	-01 33 13.2	18.8	704
1999 RU ₁₅₄	1999 09 14.19677	22 48 25.54	-03 12 29.4	18.0	704	1999 RE ₁₅₅	1999 09 14.23541	22 47 40.16	-01 33 19.0	18.7	704
1999 RU ₁₅₄	1999 09 14.20958	22 48 24.85	-03 12 32.4	18.1	704	1999 RE ₁₅₅	1999 09 14.24836	22 47 39.55	-01 33 23.6	19.0	704
1999 RU ₁₅₄	1999 09 14.22248	22 48 24.17	-03 12 35.3	18.2	704	1999 RF ₁₅₅	* 1999 09 09.34403	22 51 30.46	-00 20 16.4	19.0	704
1999 RU ₁₅₄	1999 09 14.23533	22 48 23.51	-03 12 39.0	17.7	704	1999 RF ₁₅₅	1999 09 09.35788	22 51 29.75	-00 20 21.3	19.7	704
1999 RV ₁₅₄	* 1999 09 09.34387	22 52 58.47	-03 08 59.8	19.3	704	1999 RF ₁₅₅	1999 09 09.37180	22 51 29.00	-00 20 25.7	19.6	704
1999 RV ₁₅₄	1999 09 09.35771	22 52 57.60	-03 09 01.3	20.1	704	1999 RF ₁₅₅	1999 09 09.38608	22 51 28.25	-00 20 31.2	19.4	704
1999 RV ₁₅₄	1999 09 09.37164	22 52 56.80	-03 09 02.5	19.3	704	1999 RF ₁₅₅	1999 09 09.39996	22 51 27.44	-00 20 36.3	19.9	704
1999 RV ₁₅₄	1999 09 09.39979	22 52 55.27	-03 09 06.5	19.8	704	1999 RF ₁₅₅	1999 09 14.19692	22 47 24.47	-00 50 22.3	18.9	704
1999 RV ₁₅₄	1999 09 14.19677	22 48 45.50	-03 18 35.8	19.0	704	1999 RF ₁₅₅	1999 09 14.20973	22 47 23.83	-00 50 27.2	19.2	704
1999 RV ₁₅₄	1999 09 14.20958	22 48 44.83	-03 18 36.8	19.6	704	1999 RF ₁₅₅	1999 09 14.22263	22 47 23.13	-00 50 32.7	19.1	704
1999 RV ₁₅₄	1999 09 14.22248	22 48 44.08	-03 18 37.7	19.4	704	1999 RF ₁₅₅	1999 09 14.23549	22 47 22.50	-00 50 37.0	19.4	704
1999 RV ₁₅₄	1999 09 14.24829	22 48 42.72	-03 18 40.9	19.5	704	1999 RF ₁₅₅	1999 09 14.24844	22 47 21.89	-00 50 41.5	19.4	704
1999 RW ₁₅₄	1999 09 07.34031	22 55 50.50	-02 59 33.8	19.5	704	1999 RG ₁₅₅	1999 09 07.35197	22 55 44.95	-00 16 09.9	19.3	704
1999 RW ₁₅₄	1999 09 07.35210	22 55 49.90	-02 59 38.2	19.4	704	1999 RG ₁₅₅	1999 09 07.36372	22 55 44.15	-00 16 10.8	19.6	704
1999 RW ₁₅₄	1999 09 07.36386	22 55 49.21	-02 59 42.6	20.1	704	1999 RG ₁₅₅	1999 09 07.37553	22 55 43.45	-00 16 12.0	19.3	704
1999 RW ₁₅₄	1999 09 07.37567	22 55 48.51	-02 59 46.8	19.4	704	1999 RG ₁₅₅	1999 09 07.38737	22 55 42.60	-00 16 12.5	18.8	704
1999 RW ₁₅₄	1999 09 07.38750	22 55 47.87	-02 59 51.9	19.6	704	1999 RG ₁₅₅	1999 09 08.23811	22 54 51.64	-00 17 26.4	18.5 R	699
1999 RW ₁₅₄	* 1999 09 09.34387	22 53 58.83	-03 11 22.8	18.9	704	1999 RG ₁₅₅	1999 09 08.26874	22 54 49.69	-00 17 27.7		699
1999 RW ₁₅₄	1999 09 09.35771	22 53 57.92	-03 11 26.9	20.1	704	1999 RG ₁₅₅	1999 09 08.29940	22 54 47.74	-00 17 32.2		699
1999 RW ₁₅₄	1999 09 09.37164	22 53 57.21	-03 11 33.1	19.8	704	1999 RG ₁₅₅	* 1999 09 09.34403	22 53 44.58	-00 19 09.6	18.4	704
1999 RW ₁₅₄	1999 09 09.38591	22 53 56.35	-03 11 38.3	19.8	704	1999 RG ₁₅₅	1999 09 09.35788	22 53 43.69	-00 19 10.8	18.6	704
1999 RW ₁₅₄	1999 09 09.39979	22 53 55.58	-03 11 43.3	19.7	704	1999 RG ₁₅₅	1999 09 09.37180	22 53 42.84	-00 19 11.8	19.0	704
1999 RW ₁₅₄	1999 09 14.19670	22 49 33.83	-03 40 01.2	19.3	704	1999 RG ₁₅₅	1999 09 09.38608	22 53 41.90	-00 19 14.0	19.0	704
1999 RW ₁₅₄	1999 09 14.22240	22 49 32.38	-03 40 07.8	19.2	704	1999 RG ₁₅₅	1999 09 09.39996	22 53 41.10	-00 19 15.6	19.4	704
1999 RW ₁₅₄	1999 09 14.23526	22 49 31.71	-03 40 12.6	19.4	704	1999 RG ₁₅₅	1999 09 14.19692	22 49 00.45	-00 27 38.6	19.3	704
1999 RX ₁₅₄	* 1999 09 09.34387	22 54 04.23	-03 14 24.8	19.0	704	1999 RG ₁₅₅	1999 09 14.20973	22 48 59.71	-00 27 38.5	19.4	704
1999 RX ₁₅₄	1999 09 09.35771	22 54 03.37	-03 14 27.1	19.3	704	1999 RG ₁₅₅	1999 09 14.22263	22 48 58.92	-00 27 40.3	19.4	704
1999 RX ₁₅₄	1999 09 09.37164	22 54 02.41	-03 14 29.1	19.3	704	1999 RG ₁₅₅	1999 09 14.23549	22 48 58.16	-00 27 43.2	19.1	704
1999 RX ₁₅₄	1999 09 09.38591	22 54 01.50	-03 14 30.6	19.3	704	1999 RG ₁₅₅	1999 09 14.24844	22 48 57.39	-00 27 44.5	19.2	704
1999 RX ₁₅₄	1999 09 09.39979	22 54 00.65	-03 14 32.8	19.6	704	1999 RH ₁₅₅	* 1999 09 09.34411	22 50 40.25	+00 39 32.3	18.9	704
1999 RX ₁₅₄	1999 09 14.19677	22 49 08.33	-03 26 21.6	18.6	704	1999 RH ₁₅₅	1999 09 09.35796	22 50 39.63	+00 39 29.7	19.2	704
1999 RX ₁₅₄	1999 09 14.20958	22 49 07.42	-03 26 22.1	19.3	704	1999 RH ₁₅₅	1999 09 09.37189	22 50 38.91	+00 39 28.0	19.8	704
1999 RX ₁₅₄	1999 09 14.22248	22 49 06.68	-03 26 25.9	18.9	704	1999 RH ₁₅₅	1999 09 09.38616	22 50 38.10	+00 39 24.8	19.3	704
1999 RX ₁₅₄	1999 09 14.23533	22 49 05.88	-03 26 27.3	19.2	704	1999 RH ₁₅₅	1999 09 09.40004	22 50 37.46	+00 39 23.7	19.8	704
1999 RX ₁₅₄	1999 09 14.24829	22 49 05.11	-03 26 29.3	19.2	704	1999 RH ₁₅₅	1999 09 14.19700	22 46 53.09	+00 25 16.1	19.9	704
1999 RY ₁₅₄	* 1999 09 09.34387	22 54 05.92	-03 08 15.6	18.4	704	1999 RH ₁₅₅	1999 09 14.20981	22 46 52.46	+00 25 12.3	19.6	704
1999 RY ₁₅₄	1999 09 09.35771	22 54 05.35	-03 08 21.0	19.5	704	1999 RH ₁₅₅	1999 09 14.22271	22 46 51.84	+00 25 11.3	19.3	704
1999 RY ₁₅₄	1999 09 09.37164	22 54 04.70	-03 08 27.0	19.5	704	1999 RH ₁₅₅	1999 09 14.23556	22 46 51.25	+00 25 08.6	18.9	704
1999 RY ₁₅₄	1999 09 09.38591	22 54 04.10	-03 08 32.1	19.0	704	1999 RH ₁₅₅	1999 09 14.24852	22 46 50.64	+00 25 05.5	19.3	704
1999 RY ₁₅₄	1999 09 09.39979	22 54 03.52	-03 08 37.2	19.3	704	1999 RJ ₁₅₅	1999 09 05.29250	22 55 11.21	+00 31 50.9	17.8 R	703
1999 RY ₁₅₄	1999 09 14.19670	22 50 49.53	-03 42 01.1	19.1	704	1999 RJ ₁₅₅	1999 09 05.30353	22 55 10.60	+00 31 47.5	17.8 R	703
1999 RY ₁₅₄	1999 09 14.20951	22 50 49.03	-03 42 08.4	19.9	704	1999 RJ ₁₅₅	1999 09 05.31456	22 55 10.07	+00 31 44.9	17.9 R	703
1999 RY ₁₅₄	1999 09 14.22240	22 50 48.40	-03 42 11.9	19.7	704	1999 RJ ₁₅₅	1999 09 05.32557	22 55 09.40	+00 31 42.4	17.9 R	703
1999 RY ₁₅₄	1999 09 14.23526	22 50 47.87	-03 42 18.6	19.5	704	1999 RJ ₁₅₅	1999 09 07.34011	22 53 29.87	+00 21 58.1	18.8	704
1999 RZ ₁₅₄	* 1999 09 09.34387	22 55 12.82	-02 39 51.3	19.2	704	1999 RJ ₁₅₅	1999 09 07.35190	22 53 29.28	+00 21 54.6	19.2	704
1999 RZ ₁₅₄	1999 09 09.35771	22 55 12.07	-02 39 54.4	19.3	704	1999 RJ ₁₅₅	1999 09 07.36365	22 53 28.66	+00 21 51.5	18.7	704
1999 RZ ₁₅₄	1999 09 09.37164	22 55 11.34	-02 39 57.1	19.3	704	1999 RJ ₁₅₅	1999 09 07.37547	22 53 28.01	+00 21 48.4	18.5	704
1999 RZ ₁₅₄	1999 09 09.38591	22 55 10.60	-02 39 58.9	19.1	704	1999 RJ ₁₅₅	1999 09 07.38730	22 53 27.42	+00 21 44.1	18.1	704
1999 RZ ₁₅₄	1999 09 09.39979	22 55 09.77	-02 40 02.0	19.4	704	1999 RJ ₁₅₅	1999 09 08.23811	22 52 45.76	+00 17 33.2	18.5 R	699
1999 RZ ₁₅₄	1999 09 14.19677	22 51 01.45	-02 54 42.2	19.3	704	1999 RJ ₁₅₅	1999 09 08.26874	22 52 44.32	+00 17 27.2		699
1999 RZ ₁₅₄	1999 09 14.20958	22 51 00.93	-02 54 45.4	19.2	704	1999 RJ ₁₅₅	1999 09 08.29940	22 52 42.68	+00 17 13.7		699
1999 RZ ₁₅₄	1999 09 14.23533	22 50 59.58	-02 54 50.9	19.2	704	1999 RJ ₁₅₅	* 1999 09 09.34411	22 51 51.12	+00 11 59.8	18.3	704
1999 RZ ₁₅₄	1999 09 14.24829	22 50 59.01	-02 54 52.4	19.1	704	1999 RJ ₁₅₅	1999 09 09.35796	22 51 50.41	+00 11 55.9	18.7	704
1999 RA ₁₅₅	* 1999 09 09.34387	22 56 19.20	-02 43 01.3	19.1	704	1999 RJ ₁₅₅	1999 09 09.37189	22 51 49.69	+00 11 50.8	18.6	704
1999 RA ₁₅₅	1999 09 09.35771	22 56 18.59	-02 43 06.5	19.3	704	1999 RJ ₁₅₅	1999 09 09.38616	22 51 48.99	+00 11 47.4	18.4	704
1999 RA ₁₅₅	1999 09 09.37164	22 56 17.88	-02 43 12.1	19.7	704	1999 RJ ₁₅₅	1999 09 09.40004	22 51 48.24	+00 11 43.2	19.0	704
1999 RA ₁₅₅	1999 09 09.38591	22 56 17.25	-02 43 19.1	19.4	704	1999 RJ					

M.P.S. 6362

1999 SEPT. 28

1999 RL155	1999 09 09.40004	22 54 06.03	+00 57 36.3	19.4	704	1999 RU155	1999 09 09.40027	22 56 43.71	+01 04 27.9	19.2	704
1999 RL155	1999 09 14.19700	22 49 55.64	+00 26 31.9	18.7	704	1999 RU155	1999 09 14.21011	22 53 41.97	-00 02 27.5	19.6	704
1999 RL155	1999 09 14.20981	22 49 54.95	+00 26 27.1	18.9	704	1999 RU155	1999 09 14.22301	22 53 41.35	-00 02 37.4	19.3	704
1999 RL155	1999 09 14.23556	22 49 53.59	+00 26 16.5	18.9	704	1999 RU155	1999 09 14.24882	22 53 40.40	-00 03 00.1	19.0	704
1999 RL155	1999 09 14.24852	22 49 52.78	+00 26 10.3	19.2	704	1999 RV155	* 1999 09 09.34435	22 57 16.33	+00 34 55.5	16.1	704
1999 RM155	* 1999 09 09.34411	22 54 57.88	+00 10 58.9	19.3	704	1999 RV155	1999 09 09.35820	22 57 15.68	+00 34 53.2	16.7	704
1999 RM155	1999 09 09.35796	22 54 57.04	+00 10 54.6	19.5	704	1999 RV155	1999 09 09.37212	22 57 14.98	+00 34 50.9	16.8	704
1999 RM155	1999 09 09.37189	22 54 56.31	+00 10 49.2	19.9	704	1999 RV155	1999 09 09.38640	22 57 14.30	+00 34 47.6	16.5	704
1999 RM155	1999 09 09.38616	22 54 55.43	+00 10 45.2	19.2	704	1999 RV155	1999 09 09.40027	22 57 13.63	+00 34 46.0	16.9	704
1999 RM155	1999 09 09.40004	22 54 54.81	+00 10 40.2	19.7	704	1999 RV155	1999 09 14.19723	22 53 48.03	+00 19 04.2	16.4	704
1999 RM155	1999 09 14.21011	22 50 52.50	-00 16 19.9	19.1	704	1999 RV155	1999 09 14.21004	22 53 47.42	+00 19 00.5	16.6	704
1999 RM155	1999 09 14.22301	22 50 51.80	-00 16 24.8	19.1	704	1999 RV155	1999 09 14.22293	22 53 46.83	+00 18 58.6	17.1	704
1999 RM155	1999 09 14.23587	22 50 51.10	-00 16 28.9	19.0	704	1999 RV155	1999 09 14.23579	22 53 46.25	+00 18 55.8	17.0	704
1999 RM155	1999 09 14.24882	22 50 50.47	-00 16 33.1	19.0	704	1999 RV155	1999 09 14.24875	22 53 45.65	+00 18 52.8	16.7	704
1999 RN155	* 1999 09 09.34427	22 57 22.98	+01 29 29.6	18.8	704	1999 RW155	1999 09 05.29250	23 00 06.28	+01 19 41.9	18.0 R	703
1999 RN155	1999 09 09.35812	22 57 22.32	+01 29 25.6	19.2	704	1999 RW155	1999 09 05.30353	23 00 05.78	+01 19 36.0	17.9 R	703
1999 RN155	1999 09 09.37205	22 57 21.57	+01 29 22.0	19.2	704	1999 RW155	1999 09 05.31456	23 00 05.35	+01 19 30.7	18.1 R	703
1999 RN155	1999 09 09.38632	22 57 20.83	+01 29 18.0	19.3	704	1999 RW155	1999 09 05.32557	23 00 04.84	+01 19 25.1	18.0 R	703
1999 RN155	1999 09 14.19723	22 53 34.08	+01 02 12.3	18.9	704	1999 RW155	1999 09 07.34186	22 58 41.71	+01 02 04.6	18.9	704
1999 RN155	1999 09 14.21004	22 53 33.46	+01 02 07.8	19.2	704	1999 RW155	1999 09 07.35362	22 58 41.23	+01 02 40.6	19.2	704
1999 RN155	1999 09 14.22293	22 53 32.77	+01 02 03.9	19.4	704	1999 RW155	1999 09 07.36543	22 58 40.71	+01 02 34.7	19.2	704
1999 RN155	1999 09 14.23579	22 53 32.19	+01 01 59.3	18.9	704	1999 RW155	1999 09 07.37722	22 58 40.24	+01 02 29.0	19.2	704
1999 RN155	1999 09 14.24875	22 53 31.53	+01 01 53.7	19.3	704	1999 RW155	1999 09 07.38903	22 58 39.70	+01 02 23.5	18.9	704
1999 RO155	1999 08 22.29789	23 13 39.11	+02 07 41.3	17.8 R	699	1999 RW155	1999 09 08.23428	22 58 05.18	+00 55 20.2	18.7 R	699
1999 RO155	1999 08 22.32335	23 13 37.84	+02 07 42.2		699	1999 RW155	1999 09 08.26491	22 58 03.91	+00 55 04.8		699
1999 RO155	1999 08 22.34880	23 13 36.78	+02 07 42.6		699	1999 RW155	1999 09 08.29557	22 58 02.58	+00 54 48.6		699
1999 RO155	1999 09 05.29250	23 02 09.17	+02 00 06.1	17.1 R	703	1999 RW155	* 1999 09 09.34435	22 57 19.36	+00 45 59.4	18.2	704
1999 RO155	1999 09 05.30353	23 02 08.58	+02 00 04.7	17.1 R	703	1999 RW155	1999 09 09.35820	22 57 18.80	+00 45 53.1	18.7	704
1999 RO155	1999 09 05.31456	23 02 07.98	+02 00 03.7	17.2 R	703	1999 RW155	1999 09 09.37212	22 57 18.20	+00 45 45.8	18.7	704
1999 RO155	1999 09 05.32557	23 02 07.35	+02 00 02.6	17.3 R	703	1999 RW155	1999 09 09.38640	22 57 17.60	+00 45 38.2	18.7	704
1999 RO155	1999 09 07.34193	23 00 21.79	+01 57 13.0	17.7	704	1999 RW155	1999 09 09.40027	22 57 17.03	+00 45 30.9	19.0	704
1999 RO155	1999 09 07.35372	23 00 21.13	+01 57 12.2	18.1	704	1999 RW155	1999 09 14.19723	22 54 03.29	+00 44 35.0	18.7	704
1999 RO155	1999 09 07.36550	23 00 20.51	+01 57 10.8	18.1	704	1999 RW155	1999 09 14.21004	22 54 02.74	+00 04 28.6	18.7	704
1999 RO155	1999 09 07.37729	23 00 19.84	+01 57 09.7	17.9	704	1999 RW155	1999 09 14.22293	22 54 02.21	+00 04 22.4	18.9	704
1999 RO155	1999 09 07.38910	23 00 19.23	+01 57 08.7	17.5	704	1999 RW155	1999 09 14.23579	22 54 01.76	+00 04 15.2	18.8	704
1999 RO155	1999 08 23.172	22 59 35.35	+01 55 51.4	17.2 R	699	1999 RW155	1999 09 14.24875	22 54 01.17	+00 04 08.3	18.8	704
1999 RO155	1999 08 26.235	22 59 33.70	+01 55 48.4		699	1999 RX155	1999 09 05.29250	23 01 32.00	+00 54 15.3	18.6 R	703
1999 RO155	1999 08 29.301	22 59 32.05	+01 55 45.6		699	1999 RX155	1999 09 05.30353	23 01 31.40	+00 54 09.0	18.5 R	703
1999 RO155	* 1999 09 09.34427	22 58 36.89	+01 54 03.6	17.2	704	1999 RX155	1999 09 05.31456	23 01 30.76	+00 54 05.2	18.4 R	703
1999 RO155	1999 09 09.35812	22 58 36.13	+01 54 02.2	18.0	704	1999 RX155	1999 09 05.32557	23 01 30.01	+00 53 59.7	18.3 R	703
1999 RO155	1999 09 09.37205	22 58 35.36	+01 54 00.9	17.9	704	1999 RX155	1999 09 07.34186	22 59 38.00	+00 38 54.5	18.5	704
1999 RO155	1999 09 09.38632	22 58 34.61	+01 53 59.6	17.6	704	1999 RX155	1999 09 07.35362	22 59 37.36	+00 38 48.3	19.1	704
1999 RO155	1999 09 09.40020	22 58 33.88	+01 53 58.5	18.2	704	1999 RX155	1999 09 07.36543	22 59 36.64	+00 38 43.1	19.0	704
1999 RO155	1999 09 14.19716	22 54 25.96	+01 45 13.9	17.8	704	1999 RX155	1999 09 07.37722	22 59 35.97	+00 38 38.1	19.1	704
1999 RO155	1999 09 14.20996	22 54 25.27	+01 45 12.3	17.9	704	1999 RX155	1999 09 07.38903	22 59 35.27	+00 38 32.5	18.8	704
1999 RO155	1999 09 14.22286	22 54 24.60	+01 45 10.6	18.0	704	1999 RX155	* 1999 09 09.34435	22 57 46.32	+00 23 29.5	18.5	704
1999 RO155	1999 09 14.23572	22 54 23.96	+01 45 08.5	18.0	704	1999 RX155	1999 09 09.35820	22 57 45.53	+00 23 22.6	19.2	704
1999 RP155	* 1999 09 09.34427	22 59 17.86	+01 27 40.5	17.7	704	1999 RX155	1999 09 09.37212	22 57 44.71	+00 23 16.2	19.2	704
1999 RP155	1999 09 09.35812	22 59 16.96	+01 27 38.3	18.5	704	1999 RX155	1999 09 09.38640	22 57 43.87	+00 23 08.3	19.3	704
1999 RP155	1999 09 09.37205	22 59 16.11	+01 27 34.2	18.6	704	1999 RX155	1999 09 14.19731	22 53 18.53	-00 15 13.4	18.7	704
1999 RP155	1999 09 09.38632	22 59 15.18	+01 27 31.4	18.2	704	1999 RX155	1999 09 14.21011	22 53 17.83	-00 15 18.8	19.3	704
1999 RP155	1999 09 14.19723	22 54 25.49	+01 07 59.0	18.2	704	1999 RX155	1999 09 14.22301	22 53 17.08	-00 15 25.3	19.0	704
1999 RP155	1999 09 14.21004	22 54 24.69	+01 07 55.9	18.9	704	1999 RX155	1999 09 14.23587	22 53 16.40	-00 15 32.0	19.2	704
1999 RP155	1999 09 14.22293	22 54 23.95	+01 07 52.6	18.8	704	1999 RX155	1999 09 14.24882	22 53 15.59	-00 15 38.9	18.8	704
1999 RP155	1999 09 14.23579	22 54 23.15	+01 07 49.7	18.6	704	1999 RY155	1999 09 05.29250	23 02 08.12	+00 17 43.4	17.1 R	703
1999 RP155	1999 09 14.24875	22 54 22.37	+01 07 45.9	18.8	704	1999 RY155	1999 09 05.30353	23 02 07.41	+00 17 42.5	17.2 R	703
1999 RQ155	1999 09 05.29435	23 03 02.26	+01 58 37.7	17.9 R	703	1999 RY155	1999 09 05.31456	23 02 06.79	+00 17 40.9	17.2 R	703
1999 RQ155	1999 09 05.30538	23 03 01.62	+01 58 33.8	18.0 R	703	1999 RY155	1999 09 05.32557	23 02 06.07	+00 17 40.1	17.3 R	703
1999 RQ155	1999 09 05.31639	23 03 01.06	+01 58 32.2	18.5 R	703	1999 RY155	1999 09 07.34186	23 00 15.72	+00 14 29.7	17.6	704
1999 RQ155	1999 09 05.32740	23 03 00.58	+01 58 27.8	17.9 R	703	1999 RY155	1999 09 07.35362	23 00 15.03	+00 14 28.4	17.9	704
1999 RQ155	1999 09 07.34193	23 01 23.70	+01 46 46.7	18.9	704	1999 RY155	1999 09 07.36543	23 00 14.33	+00 14 27.3	18.1	704
1999 RQ155	1999 09 07.35372	23 01 23.09	+01 46 41.9	19.1	704	1999 RY155	1999 09 07.37722	23 00 13.64	+00 14 26.0	18.0	704
1999 RQ155	1999 09 07.36550	23 01 22.49	+01 46 36.9	19.0	704	1999 RY155	1999 09 07.38903	23 00 12.95	+00 14 24.7	17.8	704
1999 RQ155	1999 09 07.37729	23 01 21.89	+01 46 33.2	18.9	704	1999 RY155	1999 09 08.23428	22 59 27.18	+00 12 55.6	17.0 R	699
1999 RQ155	1999 09 07.38910	23 01 21.28	+01 46 29.2	18.7	704	1999 RY155	1999 09 08.26491	22 59 25.42	+00 12 52.2		699
1999 RQ155	1999 09 08.23172	23 00 41.15	+01 41 24.6	18.4 R	699	1999 RY155	1999 09 08.29557	22 59 23.63	+00 12 49.3		699
1999 RQ155	1999 08 26.235	23 00 39.55	+01 41 14.0		699	1999 RY155	* 1999 09 09.34435	22 58 25.89	+00 10 51.6	17.7	704
1999 RQ155	1999 08 29.301	23 00 38.06	+01 41 03.3		699	1999 RY155	1999 09 09.35820	22 58 25.14	+00 10 49.8	18.1	704
1999 RQ155	* 1999 09 09.34427	22 59 47.06	+01 34 33.7	18.2	704	1999 RY155	1999 09 09.37212	22 58 24.30	+00 10 48.7	17.9	704
1999 RQ155	1999 09 09.35812	22 59 46.28	+01 34 28.8	18.7	704	1999 RY155	1999 09 09.38640	22 58 23.44	+00 10 46.9	18.2	704
1999 RQ155	1999 09 09.37205	22 59 45.61	+01 34 23.9	18.7	704	1999 RY155	1999 09 09.40027	22 58 22.67	+00 10 45.6	18.1	704
1999 RQ155	1999 09 09.38632	22 59 44.89	+01 34 18.0	18.8	704	1999 RY155	1999 09 14.19723	22 54 05.40	+00 00 26.6	17.4	704
1999 RQ155	1999 09 09.40020	22 59 44.16	+01 34 13.8	18.9	704	1999 RY155	199				

1999 RA ₁₅₆	1999 09 08.29557	23 00 31.62	+00 54 35.0	699	1999 RF ₁₅₆	1999 09 14.22301	22 55 24.55	-00 54 58.8	18.7	704	
1999 RA ₁₅₆	* 1999 09 09.34435	22 59 34.40	+00 47 46.5	17.9	704	1999 RF ₁₅₆	1999 09 14.23587	22 55 23.89	-00 55 02.4	18.5	704
1999 RA ₁₅₆	1999 09 09.35820	22 59 33.62	+00 47 41.5	18.5	704	1999 RF ₁₅₆	1999 09 14.24882	22 55 23.15	-00 55 06.4	18.6	704
1999 RA ₁₅₆	1999 09 09.37212	22 59 32.80	+00 47 35.3	18.4	704	1999 RG ₁₅₆	* 1999 09 09.34443	23 00 43.88	-01 02 37.9	19.2	704
1999 RA ₁₅₆	1999 09 09.38640	22 59 32.03	+00 47 30.0	18.4	704	1999 RG ₁₅₆	1999 09 09.35828	23 00 43.27	-01 02 43.5	19.4	704
1999 RA ₁₅₆	1999 09 09.40027	22 59 31.19	+00 47 24.4	18.5	704	1999 RG ₁₅₆	1999 09 09.37221	23 00 42.71	-01 02 50.8	19.9	704
1999 RA ₁₅₆	1999 09 14.19723	22 55 17.19	+00 15 34.1	18.3	704	1999 RG ₁₅₆	1999 09 09.38648	23 00 42.06	-01 02 55.8	19.6	704
1999 RA ₁₅₆	1999 09 14.21004	22 55 16.54	+00 15 27.9	18.7	704	1999 RG ₁₅₆	1999 09 09.40036	23 00 41.48	-01 03 03.2	19.7	704
1999 RA ₁₅₆	1999 09 14.22293	22 55 15.82	+00 15 23.1	18.8	704	1999 RG ₁₅₆	1999 09 14.22402	22 57 23.71	-01 38 06.9	19.3	704
1999 RA ₁₅₆	1999 09 14.23579	22 55 15.11	+00 15 18.1	18.5	704	1999 RG ₁₅₆	1999 09 14.23686	22 57 23.11	-01 38 14.5	19.7	704
1999 RA ₁₅₆	1999 09 14.24875	22 55 14.40	+00 15 12.6	18.5	704	1999 RG ₁₅₆	1999 09 14.24982	22 57 22.37	-01 38 22.2	19.0	704
1999 RB ₁₅₆	1999 09 05.29435	23 02 57.77	+01 16 38.6	17.7 R	703	1999 RH ₁₅₆	* 1999 09 09.34443	23 01 41.99	-00 57 22.6	19.0	704
1999 RB ₁₅₆	1999 09 05.30538	23 02 57.11	+01 16 35.6	17.8 R	703	1999 RH ₁₅₆	1999 09 09.35828	23 01 41.29	-00 57 25.0	19.1	704
1999 RB ₁₅₆	1999 09 05.31639	23 02 56.41	+01 16 35.9	17.9 R	703	1999 RH ₁₅₆	1999 09 09.37221	23 01 40.54	-00 57 28.4	19.4	704
1999 RB ₁₅₆	1999 09 05.32740	23 02 56.06	+01 16 33.4	17.9 R	703	1999 RH ₁₅₆	1999 09 09.38648	23 01 39.99	-00 57 31.9	19.6	704
1999 RB ₁₅₆	1999 09 07.34186	23 01 16.72	+01 08 49.8	19.5	704	1999 RH ₁₅₆	1999 09 09.40036	23 01 39.33	-00 57 35.0	19.4	704
1999 RB ₁₅₆	1999 09 07.36543	23 01 15.41	+01 08 44.0	19.4	704	1999 RH ₁₅₆	1999 09 14.19826	22 58 03.58	-01 15 46.7	18.8	704
1999 RB ₁₅₆	1999 09 07.37722	23 01 14.78	+01 08 41.3	19.4	704	1999 RH ₁₅₆	1999 09 14.21108	22 58 02.87	-01 15 49.0	19.0	704
1999 RB ₁₅₆	1999 09 07.38903	23 01 14.19	+01 08 38.8	19.4	704	1999 RH ₁₅₆	1999 09 14.22402	22 58 02.41	-01 15 51.4	18.9	704
1999 RB ₁₅₆	1999 09 08.23428	23 00 32.65	+01 05 18.2	19.0 R	699	1999 RH ₁₅₆	1999 09 14.23686	22 58 01.78	-01 15 55.1	18.8	704
1999 RB ₁₅₆	1999 09 08.26491	23 00 31.07	+01 05 10.2	19.0	699	1999 RH ₁₅₆	1999 09 14.24982	22 58 01.21	-01 15 57.6	18.9	704
1999 RB ₁₅₆	1999 09 08.29557	23 00 29.44	+01 05 01.3	19.0	699	1999 RJ ₁₅₆	1999 08 22.29662	23 08 35.34	+02 13 40.5	17.2 R	699
1999 RB ₁₅₆	* 1999 09 09.34435	22 59 37.16	+01 00 41.4	19.3	704	1999 RJ ₁₅₆	1999 08 22.32207	23 08 34.44	+02 13 23.7	17.2	699
1999 RB ₁₅₆	1999 09 09.35820	22 59 36.37	+01 00 38.4	19.4	704	1999 RJ ₁₅₆	1999 08 22.34752	23 08 33.63	+02 13 07.6	17.2	699
1999 RB ₁₅₆	1999 09 09.37212	22 59 35.63	+01 00 34.1	19.9	704	1999 RJ ₁₅₆	1999 09 07.34179	22 58 47.06	-01 06 18.7	17.7	704
1999 RB ₁₅₆	1999 09 09.38640	22 59 34.91	+01 00 30.5	19.4	704	1999 RJ ₁₅₆	1999 09 07.35355	22 58 46.55	-01 06 28.4	17.5	704
1999 RB ₁₅₆	1999 09 09.40027	22 59 34.20	+01 00 27.6	19.8	704	1999 RJ ₁₅₆	1999 09 07.36535	22 58 46.08	-01 06 37.1	17.5	704
1999 RB ₁₅₆	1999 09 14.21004	22 55 37.22	+00 39 10.6	19.5	704	1999 RJ ₁₅₆	1999 09 07.37714	22 58 45.57	-01 06 47.0	17.5	704
1999 RB ₁₅₆	1999 09 14.22293	22 55 36.56	+00 39 05.6	19.6	704	1999 RJ ₁₅₆	1999 09 07.38895	22 58 45.11	-01 06 56.2	17.3	704
1999 RB ₁₅₆	1999 09 14.23579	22 55 35.96	+00 39 02.1	19.4	704	1999 RJ ₁₅₆	1999 09 08.23428	22 58 12.51	-01 18 19.3	17.0 R	699
1999 RC ₁₅₆	1999 08 22.31060	23 14 41.85	+01 14 59.1	18.9 R	699	1999 RJ ₁₅₆	1999 09 08.26491	22 58 11.26	-01 18 44.4	18.4	699
1999 RC ₁₅₆	1999 08 22.33608	23 14 40.80	+01 15 01.1	18.9	699	1999 RJ ₁₅₆	1999 09 08.29557	22 58 09.98	-01 19 09.0	18.4	699
1999 RC ₁₅₆	1999 08 22.36153	23 14 39.69	+01 15 02.4	18.9	699	1999 RJ ₁₅₆	* 1999 09 09.34451	22 57 28.97	-01 33 19.1	17.2	704
1999 RC ₁₅₆	1999 08 31.72602	23 07 40.48	+01 15 33.9	17.7	327	1999 RJ ₁₅₆	1999 09 09.35836	22 57 28.40	-01 33 31.4	17.3	704
1999 RC ₁₅₆	1999 08 31.74527	23 07 39.46	+01 15 33.3	17.7	327	1999 RJ ₁₅₆	1999 09 09.37229	22 57 27.92	-01 33 41.7	17.7	704
1999 RC ₁₅₆	1999 08 31.76440	23 07 38.53	+01 15 31.1	17.7	327	1999 RJ ₁₅₆	1999 09 09.38656	22 57 27.26	-01 33 53.5	17.4	704
1999 RC ₁₅₆	1999 09 05.29435	23 03 56.19	+01 10 13.2	17.8 R	703	1999 RJ ₁₅₆	1999 09 09.40044	22 57 26.69	-01 34 05.2	17.8	704
1999 RC ₁₅₆	1999 09 05.30538	23 03 55.51	+01 10 11.7	17.8 R	703	1999 RJ ₁₅₆	1999 09 14.19746	22 54 25.08	-02 38 59.1	17.4	704
1999 RC ₁₅₆	1999 09 05.31639	23 03 54.96	+01 10 12.5	17.8 R	703	1999 RJ ₁₅₆	1999 09 14.21027	22 54 24.58	-02 39 09.4	18.0	704
1999 RC ₁₅₆	1999 09 05.32740	23 03 54.46	+01 10 11.3	17.6 R	703	1999 RJ ₁₅₆	1999 09 14.22317	22 54 24.05	-02 39 19.4	17.9	704
1999 RC ₁₅₆	1999 09 07.34186	23 02 14.41	+01 06 49.3	19.1	704	1999 RJ ₁₅₆	1999 09 14.23602	22 54 23.52	-02 39 29.7	17.6	704
1999 RC ₁₅₆	1999 09 07.35362	23 02 13.81	+01 06 48.7	19.5	704	1999 RJ ₁₅₆	1999 09 14.24898	22 54 23.03	-02 39 40.7	17.5	704
1999 RC ₁₅₆	1999 09 07.36543	23 02 13.11	+01 06 47.3	19.2	704	1999 RK ₁₅₆	* 1999 09 09.34451	22 57 41.93	-02 15 28.6	18.3	704
1999 RC ₁₅₆	1999 09 07.37722	23 02 12.49	+01 06 45.1	19.0	704	1999 RK ₁₅₆	1999 09 09.35836	22 57 41.18	-02 15 32.1	18.5	704
1999 RC ₁₅₆	1999 09 07.38903	23 02 11.91	+01 06 43.1	18.7	704	1999 RK ₁₅₆	1999 09 09.37229	22 57 40.36	-02 15 36.7	18.7	704
1999 RC ₁₅₆	1999 09 07.68823	23 01 57.34	+01 06 11.4	18.7	327	1999 RK ₁₅₆	1999 09 09.38656	22 57 39.53	-02 15 41.1	18.4	704
1999 RC ₁₅₆	1999 09 07.70765	23 01 56.32	+01 06 09.2	18.7	327	1999 RK ₁₅₆	1999 09 09.40044	22 57 38.76	-02 15 44.1	18.5	704
1999 RC ₁₅₆	1999 09 07.72704	23 01 55.32	+01 06 07.2	17.6	327	1999 RK ₁₅₆	1999 09 14.19746	22 53 17.76	-02 40 56.5	17.8	704
1999 RC ₁₅₆	1999 09 08.23428	23 01 30.71	+01 05 12.1	18.0 R	699	1999 RK ₁₅₆	1999 09 14.21027	22 53 17.03	-02 41 01.3	18.6	704
1999 RC ₁₅₆	1999 09 08.26491	23 01 29.16	+01 05 08.5	18.0	699	1999 RK ₁₅₆	1999 09 14.22317	22 53 16.25	-02 41 04.3	18.2	704
1999 RC ₁₅₆	1999 09 08.29557	23 01 27.48	+01 05 05.0	18.0	699	1999 RK ₁₅₆	1999 09 14.23602	22 53 15.53	-02 41 09.0	18.2	704
1999 RC ₁₅₆	* 1999 09 09.34435	23 00 35.77	+01 03 02.4	18.5	704	1999 RK ₁₅₆	1999 09 14.24898	22 53 14.83	-02 41 12.9	18.0	704
1999 RC ₁₅₆	1999 09 09.35820	23 00 34.99	+01 03 00.5	18.9	704	1999 RL ₁₅₆	* 1999 09 09.34451	22 57 53.67	-02 20 47.0	17.5	704
1999 RC ₁₅₆	1999 09 09.37212	23 00 34.32	+01 02 58.3	18.8	704	1999 RL ₁₅₆	1999 09 09.35836	22 57 53.03	-02 20 52.7	18.1	704
1999 RC ₁₅₆	1999 09 09.38640	23 00 33.58	+01 02 56.6	18.5	704	1999 RL ₁₅₆	1999 09 09.37229	22 57 52.40	-02 20 58.6	17.7	704
1999 RC ₁₅₆	1999 09 09.40027	23 00 32.78	+01 02 54.1	18.6	704	1999 RL ₁₅₆	1999 09 09.38656	22 57 51.80	-02 21 04.5	18.1	704
1999 RC ₁₅₆	1999 09 14.19841	22 56 45.06	+00 52 15.4	18.0	704	1999 RL ₁₅₆	1999 09 09.40044	22 57 51.14	-02 21 09.6	17.8	704
1999 RC ₁₅₆	1999 09 14.21123	22 56 44.42	+00 52 13.6	18.3	704	1999 RL ₁₅₆	1999 09 14.19746	22 54 30.54	-02 55 20.6	17.3	704
1999 RC ₁₅₆	1999 09 14.22418	22 56 43.78	+00 52 11.6	18.3	704	1999 RL ₁₅₆	1999 09 14.21027	22 54 29.96	-02 55 26.0	17.8	704
1999 RC ₁₅₆	1999 09 14.23701	22 56 43.18	+00 52 10.7	18.2	704	1999 RL ₁₅₆	1999 09 14.22317	22 54 29.37	-02 55 31.8	17.9	704
1999 RC ₁₅₆	1999 09 14.24997	22 56 42.52	+00 52 08.0	17.9	704	1999 RL ₁₅₆	1999 09 14.23602	22 54 28.81	-02 55 37.6	17.4	704
1999 RD ₁₅₆	1999 09 07.34179	22 58 21.27	-00 21 54.0	18.2	704	1999 RL ₁₅₆	1999 09 14.24898	22 54 28.26	-02 55 43.0	17.2	704
1999 RD ₁₅₆	1999 09 07.35355	22 58 20.74	-00 21 57.7	18.5	704	1999 RM ₁₅₆	* 1999 09 09.34451	22 59 18.12	-01 15 23.6	18.9	704
1999 RD ₁₅₆	1999 09 07.36535	22 58 20.18	-00 22 00.7	18.0	704	1999 RM ₁₅₆	1999 09 09.35836	22 59 17.58	-01 15 31.4	19.4	704
1999 RD ₁₅₆	1999 09 07.37714	22 58 19.67	-00 22 04.1	18.3	704	1999 RM ₁₅₆	1999 09 09.37229	22 59 16.86	-01 15 39.6	19.2	704
1999 RD ₁₅₆	1999 09 07.38895	22 58 19.09	-00 22 07.1	17.9	704	1999 RM ₁₅₆	1999 09 09.38656	22 59 16.31	-01 15 48.2	19.3	704
1999 RD ₁₅₆	1999 09 08.23428	22 57 41.84	-00 25 49.1	18.0 R	699	1999 RM ₁₅₆	1999 09 09.40044	22 59 15.68	-01 15 55.8	19.5	704
1999 RD ₁₅₆	1999 09 08.26491	22 57 40.45	-00 25 57.8	18.0	699	1999 RM ₁₅₆	1999 09 14.21019	22 56 04.23	-02 03 40.4	19.4	704
1999 RD ₁₅₆	1999 08.29557	22 57 39.00	-00 26 05.6	18.0	699	1999					

1999 RQ ₁₅₆	1999 09 09.40052	22 59 40.49	-03 16 05.8	18.5	704	1999 RA ₁₅₇	1999 09 09.40082	22 52 27.77	-08 03 31.5	19.4	704
1999 RQ ₁₅₆	1999 09 14.19746	22 55 27.06	-03 15 23.0	19.0	704	1999 RA ₁₅₇	1999 09 14.19648	22 48 01.08	-08 20 15.2	18.9	704
1999 RQ ₁₅₆	1999 09 14.21027	22 55 26.22	-03 15 23.5	18.6	704	1999 RA ₁₅₇	1999 09 14.20928	22 48 00.31	-08 20 18.1	19.1	704
1999 RQ ₁₅₆	1999 09 14.22317	22 55 25.60	-03 15 23.5	18.5	704	1999 RA ₁₅₇	1999 09 14.22218	22 47 59.56	-08 20 20.6	18.8	704
1999 RQ ₁₅₆	1999 09 14.23602	22 55 24.86	-03 15 23.3	18.3	704	1999 RA ₁₅₇	1999 09 14.23504	22 47 58.83	-08 20 23.9	18.3	704
1999 RQ ₁₅₆	1999 09 14.24898	22 55 24.16	-03 15 23.3	18.5	704	1999 RA ₁₅₇	1999 09 14.24799	22 47 58.06	-08 20 26.4	18.6	704
1999 RR ₁₅₆	* 1999 09 09.34460	22 59 51.49	-02 28 51.9	19.4	704	1999 RB ₁₅₇	* 1999 09 09.34491	22 53 12.85	-08 20 25.9	18.9	704
1999 RR ₁₅₆	1999 09 09.35845	22 59 50.55	-02 28 52.1	19.5	704	1999 RB ₁₅₇	1999 09 09.35873	22 53 12.09	-08 20 27.8	19.2	704
1999 RR ₁₅₆	1999 09 09.37237	22 59 49.60	-02 28 53.4	19.7	704	1999 RB ₁₅₇	1999 09 09.37266	22 53 11.36	-08 20 27.3	19.7	704
1999 RR ₁₅₆	1999 09 09.38664	22 59 48.64	-02 28 54.9	19.5	704	1999 RB ₁₅₇	1999 09 09.38695	22 53 10.66	-08 20 31.1	19.2	704
1999 RR ₁₅₆	1999 09 09.40052	22 59 47.72	-02 28 55.8	19.5	704	1999 RB ₁₅₇	1999 09 09.40082	22 53 09.93	-08 20 31.4	19.4	704
1999 RR ₁₅₆	1999 09 14.19746	22 54 42.54	-02 35 36.3	19.0	704	1999 RB ₁₅₇	1999 09 14.20928	22 49 07.91	-08 27 42.7	19.1	704
1999 RR ₁₅₆	1999 09 14.21027	22 54 41.68	-02 35 38.2	19.6	704	1999 RB ₁₅₇	1999 09 14.22218	22 49 07.12	-08 27 43.1	19.1	704
1999 RR ₁₅₆	1999 09 14.23602	22 54 39.96	-02 35 40.1	19.0	704	1999 RB ₁₅₇	1999 09 14.23504	22 49 06.51	-08 27 45.3	19.5	704
1999 RR ₁₅₆	1999 09 14.24898	22 54 39.16	-02 35 41.2	19.1	704	1999 RC ₁₅₇	* 1999 09 09.34491	22 54 36.36	-07 48 49.6	18.9	704
1999 RS ₁₅₆	* 1999 09 09.34460	23 01 09.54	-02 56 11.9	18.1	704	1999 RC ₁₅₇	1999 09 09.35873	22 54 35.77	-07 48 52.8	19.3	704
1999 RS ₁₅₆	1999 09 09.35845	23 01 08.97	-02 56 20.5	18.1	704	1999 RC ₁₅₇	1999 09 09.38695	22 54 34.36	-07 49 00.1	19.2	704
1999 RS ₁₅₆	1999 09 09.37237	23 01 08.37	-02 56 28.9	18.6	704	1999 RC ₁₅₇	1999 09 09.40082	22 54 33.74	-07 49 04.0	19.5	704
1999 RS ₁₅₆	1999 09 09.38664	23 01 07.77	-02 56 37.2	18.5	704	1999 RC ₁₅₇	1999 09 14.19782	22 51 01.04	-08 10 10.0	19.0	704
1999 RS ₁₅₆	1999 09 09.40052	23 01 07.19	-02 56 45.2	18.8	704	1999 RC ₁₅₇	1999 09 14.21064	22 51 00.51	-08 10 14.9	19.7	704
1999 RS ₁₅₆	1999 09 14.19754	22 57 58.87	-03 44 09.0	18.8	704	1999 RC ₁₅₇	1999 09 14.22358	22 50 59.93	-08 10 16.8	19.3	704
1999 RS ₁₅₆	1999 09 14.21037	22 57 58.31	-03 44 16.6	19.1	704	1999 RC ₁₅₇	1999 09 14.23641	22 50 59.30	-08 10 19.9	19.1	704
1999 RS ₁₅₆	1999 09 14.22327	22 57 57.78	-03 44 23.8	18.6	704	1999 RC ₁₅₇	1999 09 14.24937	22 50 58.72	-08 10 23.6	18.7	704
1999 RS ₁₅₆	1999 09 14.23610	22 57 57.28	-03 44 32.1	18.7	704	1999 RD ₁₅₇	* 1999 09 09.34503	22 51 22.18	-09 05 56.5	18.3	704
1999 RS ₁₅₆	1999 09 14.24906	22 57 56.73	-03 44 39.8	18.8	704	1999 RD ₁₅₇	1999 09 09.35884	22 51 21.39	-09 06 01.7	18.8	704
1999 RT ₁₅₆	* 1999 09 09.34460	23 01 14.58	-03 35 03.5	18.0	704	1999 RD ₁₅₇	1999 09 09.37277	22 51 20.66	-09 06 07.7	19.1	704
1999 RT ₁₅₆	1999 09 09.35845	23 01 13.90	-03 35 08.6	18.9	704	1999 RD ₁₅₇	1999 09 09.38706	22 51 19.84	-09 06 14.3	18.3	704
1999 RT ₁₅₆	1999 09 09.37237	23 01 13.20	-03 35 14.7	18.9	704	1999 RD ₁₅₇	1999 09 09.40094	22 51 19.04	-09 06 20.0	18.7	704
1999 RT ₁₅₆	1999 09 09.38664	23 01 12.50	-03 35 19.9	18.6	704	1999 RD ₁₅₇	1999 09 13.23077	22 48 00.08	-09 33 09.1	19.1	704
1999 RT ₁₅₆	1999 09 09.40052	23 01 11.84	-03 35 25.4	19.1	704	1999 RD ₁₅₇	1999 09 13.24219	22 47 59.45	-09 33 14.9	19.5	704
1999 RT ₁₅₆	1999 09 14.19754	22 57 28.59	-04 07 45.3	18.7	704	1999 RD ₁₅₇	1999 09 13.25377	22 47 58.81	-09 33 20.4	19.3	704
1999 RT ₁₅₆	1999 09 14.21037	22 57 27.92	-04 07 49.4	19.0	704	1999 RD ₁₅₇	1999 09 13.26570	22 47 58.16	-09 33 24.5	19.5	704
1999 RT ₁₅₆	1999 09 14.22327	22 57 27.31	-04 07 55.6	18.6	704	1999 RD ₁₅₇	1999 09 13.27722	22 47 57.70	-09 33 29.7	19.6	704
1999 RT ₁₅₆	1999 09 14.23610	22 57 26.68	-04 08 00.1	18.4	704	1999 RE ₁₅₇	* 1999 09 09.34503	22 52 54.06	-09 35 18.1	18.7	704
1999 RT ₁₅₆	1999 09 14.24906	22 57 26.13	-04 08 05.2	19.2	704	1999 RE ₁₅₇	1999 09 09.35884	22 52 53.53	-09 35 24.9	19.4	704
1999 RU ₁₅₆	* 1999 09 09.34460	23 01 23.70	-02 53 41.3	18.7	704	1999 RE ₁₅₇	1999 09 09.37277	22 52 52.80	-09 35 28.4	19.5	704
1999 RU ₁₅₆	1999 09 09.35845	23 01 23.10	-02 53 46.8	19.0	704	1999 RE ₁₅₇	1999 09 09.38706	22 52 52.19	-09 35 34.6	19.0	704
1999 RU ₁₅₆	1999 09 09.37237	23 01 22.44	-02 53 51.8	19.0	704	1999 RE ₁₅₇	1999 09 09.40094	22 52 51.64	-09 35 40.2	19.3	704
1999 RU ₁₅₆	1999 09 09.38664	23 01 21.82	-02 53 57.7	19.1	704	1999 RE ₁₅₇	1999 09 13.23084	22 50 13.02	-09 58 45.2	18.8	704
1999 RU ₁₅₆	1999 09 09.40052	23 01 21.23	-02 54 02.6	19.6	704	1999 RE ₁₅₇	1999 09 13.24226	22 50 12.46	-09 58 49.2	19.0	704
1999 RU ₁₅₆	1999 09 14.21027	22 57 57.08	-03 24 40.2	19.8	704	1999 RE ₁₅₇	1999 09 13.25428	22 50 12.01	-09 58 53.5	19.3	704
1999 RU ₁₅₆	1999 09 14.22317	22 57 56.67	-03 24 46.1	19.8	704	1999 RE ₁₅₇	1999 09 13.26577	22 50 11.55	-09 58 58.4	19.1	704
1999 RU ₁₅₆	1999 09 14.23602	22 57 56.14	-03 24 51.0	19.5	704	1999 RE ₁₅₇	1999 09 13.27729	22 50 11.07	-09 59 01.8	19.5	704
1999 RU ₁₅₆	1999 09 14.24898	22 57 55.56	-03 24 56.3	19.4	704	1999 RF ₁₅₇	* 1999 09 09.34523	22 47 52.92	-11 58 43.9	18.4	704
1999 RV ₁₅₆	* 1999 09 09.34468	22 54 09.80	-04 34 51.6	19.0	704	1999 RF ₁₅₇	1999 09 09.35904	22 47 52.13	-11 58 53.0	19.6	704
1999 RV ₁₅₆	1999 09 09.35853	22 54 08.94	-04 34 52.5	18.9	704	1999 RF ₁₅₇	1999 09 09.37296	22 47 51.42	-11 58 58.8	19.0	704
1999 RV ₁₅₆	1999 09 09.37246	22 54 08.14	-04 34 52.6	19.3	704	1999 RF ₁₅₇	1999 09 09.38726	22 47 50.75	-11 59 07.2	19.3	704
1999 RV ₁₅₆	1999 09 09.38673	22 54 07.24	-04 34 53.0	19.0	704	1999 RF ₁₅₇	1999 09 09.40114	22 47 49.99	-11 59 14.2	18.9	704
1999 RV ₁₅₆	1999 09 09.40061	22 54 06.49	-04 34 53.6	18.7	704	1999 RF ₁₅₇	1999 09 13.23052	22 44 41.90	-12 33 34.2	19.2	704
1999 RV ₁₅₆	1999 09 14.19670	22 49 33.68	-04 39 12.8	18.7	704	1999 RF ₁₅₇	1999 09 13.25345	22 44 40.67	-12 33 45.2	19.6	704
1999 RV ₁₅₆	1999 09 14.20951	22 49 32.93	-04 39 13.8	18.9	704	1999 RF ₁₅₇	1999 09 13.26545	22 44 39.87	-12 33 51.3	19.6	704
1999 RV ₁₅₆	1999 09 14.22240	22 49 32.09	-04 39 13.7	18.6	704	1999 RG ₁₅₇	* 1999 09 09.34532	22 47 05.05	-12 34 59.2	18.4	704
1999 RV ₁₅₆	1999 09 14.23526	22 49 31.37	-04 39 14.6	18.6	704	1999 RG ₁₅₇	1999 09 09.35913	22 47 04.41	-12 35 02.9	19.3	704
1999 RV ₁₅₆	1999 09 14.24821	22 49 30.63	-04 39 15.6	18.4	704	1999 RG ₁₅₇	1999 09 09.37305	22 47 03.72	-12 35 05.7	19.1	704
1999 RW ₁₅₆	* 1999 09 09.34468	22 56 02.80	-04 51 27.6	19.2	704	1999 RG ₁₅₇	1999 09 09.38738	22 47 02.99	-12 35 10.0	19.0	704
1999 RW ₁₅₆	1999 09 09.35853	22 56 02.18	-04 51 31.1	18.9	704	1999 RG ₁₅₇	1999 09 09.40123	22 47 02.27	-12 35 13.8	19.1	704
1999 RW ₁₅₆	1999 09 09.37246	22 56 01.47	-04 51 35.8	19.3	704	1999 RG ₁₅₇	1999 09 13.23052	22 44 01.16	-12 51 08.4	19.0	704
1999 RW ₁₅₆	1999 09 09.38673	22 56 00.85	-04 51 40.3	19.1	704	1999 RG ₁₅₇	1999 09 13.25345	22 44 00.03	-12 51 14.5	19.2	704
1999 RW ₁₅₆	1999 09 09.40061	22 56 00.15	-04 51 43.5	19.1	704	1999 RG ₁₅₇	1999 09 13.26545	22 43 59.46	-12 51 16.0	18.9	704
1999 RW ₁₅₆	1999 09 14.19762	22 52 21.69	-05 16 23.0	18.7	704	1999 RG ₁₅₇	1999 09 13.27697	22 43 58.92	-12 51 20.5	19.2	704
1999 RW ₁₅₆	1999 09 14.21045	22 52 21.14	-05 16 26.6	19.1	704	1999 RH ₁₅₇	* 1999 09 09.34532	22 47 19.98	-12 43 33.9	18.0	704
1999 RW ₁₅₆	1999 09 14.22337	22 52 20.52	-05 16 29.8	19.0	704	1999 RH ₁₅₇	1999 09 09.35913	22 47 19.31	-12 43 38.0	18.8	704
1999 RW ₁₅₆	1999 09 14.23621	22 52 19.93	-05 16 34.3	19.2	704	1999 RH ₁₅₇	1999 09 09.37305	22 47 18.67	-12 43 42.1	18.8	704
1999 RW ₁₅₆	1999 09 14.24916	22 52 19.34	-05 16 38.6	18.9	704	1999 RH ₁₅₇	1999 09 09.38738	22 47 17.98	-12 43 46.2	18.2	704
1999 RX ₁₅₆	* 1999 09 09.34468	22 56 34.08	-03 53 55.5	18.1	704	1999 RH ₁₅₇	1999 09 09.40123	22 47 17.33	-12 43 50.6	18.6	704
1999 RX ₁₅₆	1999 09 09.35853	22 56 33.37	-03 54 00.0	18.5	704	1999 RH ₁₅₇	1999 09 13.23052	22 44 25.69	-13 01 59.2	18.8	704
1999 RX ₁₅₆	1999 09 09.37246	22 56 32.76	-03 54 04.6	18.8	704	1999 RH ₁₅₇	1999 09 13.24194	22 44 25.17	-13 02 02.8	18.8	704
1999 RX ₁₅₆	1999 09 09.38673	22 56 31.99	-03 54 09.5	18.8	704	1999 RH ₁₅₇	1999 09 13.25345	22 44 24.67	-13 02 05.7	18.7	704
1999 RX ₁₅₆	1999 09 09.40061	22 56 31.35	-03 54 13.0	18.7	704						

1999 RM ₁₅₇	* 1999 09 09.34532	22 50 05.73	-13 11 43.7	18.9	704	1999 RV ₁₅₇	1999 09 09.37343	22 59 19.35	-15 14 29.4	18.3	704
1999 RM ₁₅₇	1999 09 09.35913	22 50 04.95	-13 11 48.8	19.6	704	1999 RV ₁₅₇	1999 09 09.38773	22 59 18.56	-15 14 29.4	18.5	704
1999 RM ₁₅₇	1999 09 09.37305	22 50 04.22	-13 11 55.1	19.3	704	1999 RV ₁₅₇	1999 09 09.40161	22 59 17.83	-15 14 30.0	18.5	704
1999 RM ₁₅₇	1999 09 09.38738	22 50 03.46	-13 11 59.1	19.2	704	1999 RV ₁₅₇	1999 09 13.23164	22 56 09.96	-15 16 22.8	17.3	704
1999 RM ₁₅₇	1999 09 09.40123	22 50 02.56	-13 12 03.2	19.1	704	1999 RV ₁₅₇	1999 09 13.24306	22 56 09.35	-15 16 23.0	17.7	704
1999 RM ₁₅₇	1999 09 13.23105	22 46 41.84	-13 33 28.7	18.6	704	1999 RV ₁₅₇	1999 09 13.25508	22 56 08.75	-15 16 22.5	17.8	704
1999 RM ₁₅₇	1999 09 13.25448	22 46 40.60	-13 33 35.9	18.8	704	1999 RV ₁₅₇	1999 09 13.26661	22 56 08.15	-15 16 22.6	17.9	704
1999 RM ₁₅₇	1999 09 13.26601	22 46 40.03	-13 33 40.2	18.6	704	1999 RV ₁₅₇	1999 09 13.27809	22 56 07.55	-15 16 22.8	17.8	704
1999 RM ₁₅₇	1999 09 13.27750	22 46 39.43	-13 33 41.8	19.2	704	1999 RW ₁₅₇	* 1999 09 09.34574	22 52 24.44	-14 00 19.1	19.1	704
1999 RN ₁₅₇	* 1999 09 09.34532	22 50 32.98	-12 47 14.3	18.8	704	1999 RW ₁₅₇	1999 09 09.35959	22 52 23.59	-14 00 23.4	19.6	704
1999 RN ₁₅₇	1999 09 09.35913	22 50 32.07	-12 47 19.2	18.8	704	1999 RW ₁₅₇	1999 09 09.37350	22 52 22.99	-14 00 27.3	19.4	704
1999 RN ₁₅₇	1999 09 09.37305	22 50 31.21	-12 47 22.8	19.5	704	1999 RW ₁₅₇	1999 09 13.25448	22 49 23.68	-14 22 44.2	19.4	704
1999 RN ₁₅₇	1999 09 09.38738	22 50 30.43	-12 47 25.9	19.1	704	1999 RW ₁₅₇	1999 09 13.26601	22 49 23.21	-14 22 48.7	19.0	704
1999 RN ₁₅₇	1999 09 09.40123	22 50 29.53	-12 47 28.9	19.3	704	1999 RW ₁₅₇	1999 09 13.27750	22 49 22.66	-14 22 51.9	19.3	704
1999 RN ₁₅₇	1999 09 13.23098	22 46 50.85	-13 02 06.3	18.3	704	1999 RX ₁₅₇	1999 09 07.32101	22 59 23.10	-14 09 59.9	18.4	R 699
1999 RN ₁₅₇	1999 09 13.24240	22 46 50.23	-13 02 09.3	18.6	704	1999 RX ₁₅₇	1999 09 07.35164	22 59 21.11	-14 09 57.6		699
1999 RN ₁₅₇	1999 09 13.25442	22 46 49.48	-13 02 11.6	18.7	704	1999 RX ₁₅₇	1999 09 07.38231	22 59 19.33	-14 09 55.6		699
1999 RN ₁₅₇	1999 09 13.26594	22 46 48.80	-13 02 14.2	18.7	704	1999 RX ₁₅₇	* 1999 09 09.34574	22 57 24.17	-14 08 23.2	19.0	704
1999 RN ₁₅₇	1999 09 13.27743	22 46 48.13	-13 02 16.4	18.5	704	1999 RX ₁₅₇	1999 09 09.35959	22 57 23.34	-14 08 21.5	19.4	704
1999 RO ₁₅₇	1999 09 07.23111	22 41 49.37	-15 27 06.0	17.8	R 699	1999 RX ₁₅₇	1999 09 09.37350	22 57 22.54	-14 08 21.4	19.4	704
1999 RO ₁₅₇	1999 09 07.25663	22 41 48.17	-15 27 20.2		699	1999 RX ₁₅₇	1999 09 09.38781	22 57 21.61	-14 08 19.9	19.0	704
1999 RO ₁₅₇	1999 09 07.28215	22 41 46.99	-15 27 34.1		699	1999 RX ₁₅₇	1999 09 09.40168	22 57 20.78	-14 08 20.7	19.0	704
1999 RO ₁₅₇	1999 09 07.33911	22 41 44.19	-15 28 06.4	18.4	704	1999 RX ₁₅₇	1999 09 13.23170	22 53 40.36	-14 04 08.3	18.4	704
1999 RO ₁₅₇	1999 09 07.35093	22 41 43.64	-15 28 13.2	18.3	704	1999 RX ₁₅₇	1999 09 13.24312	22 53 39.68	-14 04 08.5	18.8	704
1999 RO ₁₅₇	1999 09 07.36270	22 41 43.07	-15 28 19.1	18.7	704	1999 RX ₁₅₇	1999 09 13.25515	22 53 38.99	-14 04 06.1	19.1	704
1999 RO ₁₅₇	1999 09 07.37451	22 41 42.53	-15 28 25.6	18.3	704	1999 RX ₁₅₇	1999 09 13.26667	22 53 38.28	-14 04 05.7	19.1	704
1999 RO ₁₅₇	1999 09 07.38634	22 41 42.01	-15 28 32.3	18.7	704	1999 RX ₁₅₇	1999 09 13.27815	22 53 37.63	-14 04 04.5	18.6	704
1999 RO ₁₅₇	* 1999 09 09.34551	22 40 14.92	-15 46 33.4	18.7	704	1999 RY ₁₅₇	* 1999 09 09.34574	22 57 27.92	-14 20 00.0	17.7	704
1999 RO ₁₅₇	1999 09 09.35936	22 40 14.17	-15 46 40.9	19.0	704	1999 RY ₁₅₇	1999 09 09.35959	22 57 27.05	-14 20 01.6	18.1	704
1999 RO ₁₅₇	1999 09 09.37327	22 40 13.66	-15 46 47.4	19.3	704	1999 RY ₁₅₇	1999 09 09.37350	22 57 26.18	-14 20 04.4	18.1	704
1999 RO ₁₅₇	1999 09 09.38758	22 40 12.98	-15 46 53.9	19.2	704	1999 RY ₁₅₇	1999 09 09.38781	22 57 25.25	-14 20 06.5	18.2	704
1999 RO ₁₅₇	1999 09 09.40145	22 40 12.42	-15 47 00.7	19.3	704	1999 RY ₁₅₇	1999 09 09.40168	22 57 24.35	-14 20 08.8	18.1	704
1999 RO ₁₅₇	1999 09 13.22997	22 37 26.90	-16 20 24.4	18.3	704	1999 RY ₁₅₇	1999 09 13.23170	22 53 38.30	-14 28 39.1	18.4	704
1999 RO ₁₅₇	1999 09 13.24139	22 37 26.35	-16 20 29.3	19.2	704	1999 RY ₁₅₇	1999 09 13.24312	22 53 37.60	-14 28 40.3	18.7	704
1999 RO ₁₅₇	1999 09 13.25290	22 37 25.81	-16 20 35.7	18.6	704	1999 RY ₁₅₇	1999 09 13.25515	22 53 36.86	-14 28 41.7	18.5	704
1999 RO ₁₅₇	1999 09 13.26486	22 37 25.26	-16 20 41.8	18.7	704	1999 RY ₁₅₇	1999 09 13.26667	22 53 36.18	-14 28 42.9	18.4	704
1999 RO ₁₅₇	1999 09 13.27642	22 37 24.73	-16 20 47.6	18.5	704	1999 RY ₁₅₇	1999 09 13.27815	22 53 35.52	-14 28 44.2	18.5	704
1999 RP ₁₅₇	* 1999 09 09.34551	22 42 51.14	-15 39 46.5	18.9	704	1999 RZ ₁₅₇	1999 09 07.32101	22 59 33.54	-13 19 54.1	17.8	R 699
1999 RP ₁₅₇	1999 09 09.35936	22 42 50.47	-15 39 52.9	19.4	704	1999 RZ ₁₅₇	1999 09 07.34108	22 59 32.31	-13 20 00.4	18.4	704
1999 RP ₁₅₇	1999 09 09.38758	22 42 49.16	-15 40 08.7	19.0	704	1999 RZ ₁₅₇	1999 09 07.35164	22 59 31.70	-13 20 02.9		699
1999 RP ₁₅₇	1999 09 09.40145	22 42 48.51	-15 40 16.4	19.1	704	1999 RZ ₁₅₇	1999 09 07.35286	22 59 31.60	-13 20 03.8	19.0	704
1999 RP ₁₅₇	1999 09 13.22997	22 40 02.65	-16 13 35.1	19.0	704	1999 RZ ₁₅₇	1999 09 07.36466	22 59 30.89	-13 20 06.5	18.8	704
1999 RP ₁₅₇	1999 09 13.24139	22 40 02.20	-16 13 40.8	19.1	704	1999 RZ ₁₅₇	1999 09 07.37645	22 59 30.23	-13 20 10.1	19.2	704
1999 RP ₁₅₇	1999 09 13.25290	22 40 01.62	-16 13 46.3	19.3	704	1999 RZ ₁₅₇	1999 09 07.38231	22 59 29.93	-13 20 10.6		699
1999 RP ₁₅₇	1999 09 13.26486	22 40 01.08	-16 13 52.7	19.1	704	1999 RZ ₁₅₇	1999 09 07.38826	22 59 29.50	-13 20 12.5	19.3	704
1999 RP ₁₅₇	1999 09 13.27642	22 40 00.55	-16 13 57.0	19.3	704	1999 RZ ₁₅₇	* 1999 09 09.34574	22 57 39.16	-13 29 03.9	18.8	704
1999 RQ ₁₅₇	* 1999 09 09.34551	22 46 38.28	-15 19 43.9	18.7	704	1999 RZ ₁₅₇	1999 09 09.35959	22 57 38.39	-13 29 07.5	19.0	704
1999 RQ ₁₅₇	1999 09 09.35936	22 46 37.49	-15 19 42.8	19.4	704	1999 RZ ₁₅₇	1999 09 09.37350	22 57 37.64	-13 29 11.5	19.0	704
1999 RQ ₁₅₇	1999 09 09.37327	22 46 36.44	-15 19 40.5	18.9	704	1999 RZ ₁₅₇	1999 09 09.38781	22 57 36.64	-13 29 16.0	19.3	704
1999 RQ ₁₅₇	1999 09 09.38758	22 46 35.61	-15 19 39.2	19.2	704	1999 RZ ₁₅₇	1999 09 09.40168	22 57 35.88	-13 29 18.6	19.0	704
1999 RQ ₁₅₇	1999 09 09.40145	22 46 34.61	-15 19 37.2	19.1	704	1999 RZ ₁₅₇	1999 09 13.23170	22 54 02.80	-13 45 02.5	18.1	704
1999 RQ ₁₅₇	1999 09 13.23040	22 42 29.35	-15 09 21.0	18.4	704	1999 RZ ₁₅₇	1999 09 13.24312	22 54 02.16	-13 45 04.3	18.8	704
1999 RQ ₁₅₇	1999 09 13.24182	22 42 28.59	-15 09 18.7	18.7	704	1999 RZ ₁₅₇	1999 09 13.25515	22 54 01.46	-13 45 07.7	18.6	704
1999 RQ ₁₅₇	1999 09 13.25333	22 42 27.82	-15 09 17.6	18.2	704	1999 RZ ₁₅₇	1999 09 13.26667	22 54 00.78	-13 45 10.2	18.3	704
1999 RQ ₁₅₇	1999 09 13.26533	22 42 27.12	-15 09 14.7	19.3	704	1999 RZ ₁₅₇	1999 09 13.27815	22 54 00.12	-13 45 12.5	18.4	704
1999 RQ ₁₅₇	1999 09 13.27685	22 42 26.25	-15 09 11.7	18.6	704	1999 RA ₁₅₈	* 1999 09 09.34582	22 56 51.28	-12 59 26.6	17.8	704
1999 RR ₁₅₇	1999 09 07.23240	22 49 05.34	-15 46 55.7	16.9	R 699	1999 RA ₁₅₈	1999 09 09.35966	22 56 50.34	-12 59 26.0	18.6	704
1999 RR ₁₅₇	1999 09 07.25793	22 49 03.82	-15 46 55.6		699	1999 RA ₁₅₈	1999 09 09.37358	22 56 49.40	-12 59 26.0	18.6	704
1999 RR ₁₅₇	1999 09 07.28343	22 49 02.37	-15 46 55.2		699	1999 RA ₁₅₈	1999 09 09.38788	22 56 48.45	-12 59 25.4	18.5	704
1999 RR ₁₅₇	* 1999 09 09.34559	22 47 08.22	-15 46 18.9	18.3	704	1999 RA ₁₅₈	1999 09 09.40176	22 56 47.51	-12 59 25.5	18.5	704
1999 RR ₁₅₇	1999 09 09.35943	22 47 07.40	-15 46 17.2	18.8	704	1999 RA ₁₅₈	1999 09 13.23176	22 52 41.88	-12 57 11.9	17.9	704
1999 RR ₁₅₇	1999 09 09.37335	22 47 06.66	-15 46 17.2	18.6	704	1999 RA ₁₅₈	1999 09 13.24318	22 52 41.16	-12 57 10.9	17.9	704
1999 RR ₁₅₇	1999 09 09.38765	22 47 05.88	-15 46 16.8	19.0	704	1999 RA ₁₅₈	1999 09 13.25524	22 52 40.38	-12 57 10.7	18.1	704
1999 RR ₁₅₇	1999 09 09.40153	22 47 05.11	-15 46 14.9	19.1	704	1999 RA ₁₅₈	1999 09 13.26673	22 52 39.59	-12 57 10.3	18.1	704
1999 RR ₁₅₇	1999 09 13.23040	22 43 39.45	-15 43 24.0	17.6	704	1999 RA ₁₅₈	1999 09 13.27821	22 52 38.84	-12 57 09.1	18.5	704
1999 RR ₁₅₇	1999 09 13.24182	22 43 38.80	-15 43 24.3	18.2	704	1999 RB ₁₅₈	1999 09 07.32101	22 59 09.66	-12 52 26.0	16.6	R 699
1999 RR ₁₅₇	1999 09 13.25333	22 43 38.19	-15 43 23.1	17.8	704	1999 RB ₁₅₈	1999 09 07.34108	22 59 08.50	-12 52 26.8	16.9	704
1999 RR ₁₅₇	1999 09 13.26533	22 43 37.50	-15 43 22.0	17.8	704	1999 RB ₁₅₈	1999 09 07.35164	22 59 07.89	-12 52 25.9		699
1999 RR ₁₅₇	1999 09 13.27685	22 43 36.87	-15 43 21.9	17.7	704	1999 RB<					

1999 RD ₁₅₈	1999 09 13.25435	22 49 13.21	-11 43 15.9	19.4	704	1999 RL ₁₅₈	1999 09 13.26692	22 53 58.24	-09 08 53.6	19.5	704
1999 RD ₁₅₈	1999 09 13.26584	22 49 12.62	-11 43 20.3	19.0	704	1999 RL ₁₅₈	1999 09 13.27841	22 53 57.62	-09 08 57.0	19.6	704
1999 RD ₁₅₈	1999 09 13.27736	22 49 12.04	-11 43 24.9	18.9	704	1999 RM ₁₅₈	* 1999 09 09.34605	22 57 00.37	-09 27 53.7	18.6	704
1999 RE ₁₅₈	1999 09 04.19861	22 59 51.74	-10 34 52.2	18.8	643	1999 RM ₁₅₈	1999 09 09.35989	22 56 59.74	-09 27 56.8	18.9	704
1999 RE ₁₅₈	1999 09 04.22408	22 59 50.03	-10 35 03.6	18.6	643	1999 RM ₁₅₈	1999 09 09.37381	22 56 59.20	-09 27 59.2	19.3	704
1999 RE ₁₅₈	1999 09 07.31845	22 57 31.25	-10 50 01.5	17.8	699	1999 RM ₁₅₈	1999 09 09.38811	22 56 58.45	-09 28 04.1	19.2	704
1999 RE ₁₅₈	1999 09 07.34076	22 57 30.21	-10 50 09.1	18.5	704	1999 RM ₁₅₈	1999 09 09.40199	22 56 57.87	-09 28 07.4	18.8	704
1999 RE ₁₅₈	1999 09 07.34909	22 57 29.83	-10 50 10.9		699	1999 RM ₁₅₈	1999 09 13.23189	22 54 13.07	-09 44 07.1	19.1	704
1999 RE ₁₅₈	1999 09 07.35257	22 57 29.65	-10 50 12.3	18.5	704	1999 RM ₁₅₈	1999 09 13.23195	22 54 13.06	-09 44 07.6	19.0	704
1999 RE ₁₅₈	1999 09 07.36434	22 57 29.09	-10 50 15.6	19.0	704	1999 RM ₁₅₈	1999 09 13.24331	22 54 12.51	-09 44 08.4	18.9	704
1999 RE ₁₅₈	1999 09 07.37616	22 57 28.53	-10 50 19.0	18.5	704	1999 RM ₁₅₈	1999 09 13.24337	22 54 12.58	-09 44 09.3	19.5	704
1999 RE ₁₅₈	1999 09 07.37976	22 57 28.37	-10 50 19.1		699	1999 RM ₁₅₈	1999 09 13.25539	22 54 12.04	-09 44 11.9	19.3	704
1999 RE ₁₅₈	1999 09 07.38794	22 57 27.99	-10 50 22.1	18.4	704	1999 RM ₁₅₈	1999 09 13.25546	22 54 12.03	-09 44 12.2	19.2	704
1999 RE ₁₅₈	* 1999 09 09.34589	22 55 59.64	-10 59 40.4	18.6	704	1999 RM ₁₅₈	1999 09 13.26686	22 54 11.56	-09 44 15.9	19.0	704
1999 RE ₁₅₈	1999 09 09.35974	22 55 59.09	-10 59 45.1	19.0	704	1999 RM ₁₅₈	1999 09 13.26692	22 54 11.55	-09 44 16.4	19.4	704
1999 RE ₁₅₈	1999 09 09.37366	22 55 58.43	-10 59 48.5	19.3	704	1999 RM ₁₅₈	1999 09 13.27834	22 54 10.96	-09 44 17.5	19.1	704
1999 RE ₁₅₈	1999 09 09.38796	22 55 57.74	-10 59 51.8	18.7	704	1999 RM ₁₅₈	1999 09 13.27841	22 54 11.03	-09 44 18.5	19.4	704
1999 RE ₁₅₈	1999 09 09.40184	22 55 57.07	-10 59 55.6	18.5	704	1999 RN ₁₅₈	1999 09 07.31845	22 58 43.98	-08 39 34.0	18.6	R 699
1999 RE ₁₅₈	1999 09 13.23183	22 53 05.96	-11 17 26.5	18.1	704	1999 RN ₁₅₈	1999 09 07.34068	22 58 43.07	-08 39 45.1	19.0	704
1999 RE ₁₅₈	1999 09 13.24324	22 53 05.45	-11 17 29.8	18.8	704	1999 RN ₁₅₈	1999 09 07.34909	22 58 42.65	-08 39 48.6		699
1999 RE ₁₅₈	1999 09 13.25531	22 53 04.90	-11 17 32.9	18.5	704	1999 RN ₁₅₈	1999 09 07.35249	22 58 42.49	-08 39 50.8	19.5	704
1999 RE ₁₅₈	1999 09 13.26680	22 53 04.36	-11 17 36.1	18.6	704	1999 RN ₁₅₈	1999 09 07.36427	22 58 42.04	-08 39 56.4	19.2	704
1999 RE ₁₅₈	1999 09 13.27828	22 57 03.86	-11 17 39.3	18.8	704	1999 RN ₁₅₈	1999 09 07.37606	22 58 41.46	-08 40 02.2	19.0	704
1999 RF ₁₅₈	1999 09 07.32101	22 59 29.55	-11 13 47.1	19.1	R 699	1999 RN ₁₅₈	1999 09 07.37976	22 58 41.47	-08 40 03.4		699
1999 RF ₁₅₈	1999 09 07.34115	22 59 28.50	-11 13 55.4	18.5	704	1999 RN ₁₅₈	1999 09 07.38787	22 58 40.98	-08 40 07.1	19.1	704
1999 RF ₁₅₈	1999 09 07.35164	22 59 28.02	-11 13 57.2		699	1999 RN ₁₅₈	* 1999 09 09.34605	22 57 20.38	-08 55 37.1	18.4	704
1999 RF ₁₅₈	1999 09 07.35293	22 59 27.90	-11 13 59.4	19.1	704	1999 RN ₁₅₈	1999 09 09.35989	22 57 19.80	-08 55 43.7	19.0	704
1999 RF ₁₅₈	1999 09 07.36473	22 59 27.31	-11 14 04.0	18.9	704	1999 RN ₁₅₈	1999 09 09.37381	22 57 19.17	-08 55 51.1	19.4	704
1999 RF ₁₅₈	1999 09 07.37652	22 59 26.78	-11 14 06.5	18.4	704	1999 RN ₁₅₈	1999 09 09.38811	22 57 18.64	-08 55 57.4	19.3	704
1999 RF ₁₅₈	1999 09 07.38231	22 59 26.60	-11 14 08.7		699	1999 RN ₁₅₈	1999 09 09.40199	22 57 18.03	-08 56 03.6	19.0	704
1999 RF ₁₅₈	1999 09 07.38833	22 59 26.17	-11 14 10.2	19.0	704	1999 RN ₁₅₈	1999 09 13.23201	22 54 42.28	-09 25 46.5	18.8	704
1999 RF ₁₅₈	* 1999 09 09.34589	22 57 54.12	-11 24 37.9	19.0	704	1999 RN ₁₅₈	1999 09 13.24343	22 54 41.80	-09 25 52.5	19.1	704
1999 RF ₁₅₈	1999 09 09.35974	22 57 53.34	-11 24 42.5	19.4	704	1999 RN ₁₅₈	1999 09 13.25552	22 54 41.33	-09 25 56.3	19.4	704
1999 RF ₁₅₈	1999 09 09.37366	22 57 52.74	-11 24 46.8	19.2	704	1999 RN ₁₅₈	1999 09 13.26698	22 54 40.78	-09 26 02.5	19.4	704
1999 RF ₁₅₈	1999 09 09.38796	22 57 52.04	-11 24 52.0	19.1	704	1999 RN ₁₅₈	1999 09 13.27847	22 54 40.26	-09 26 07.4	19.2	704
1999 RF ₁₅₈	1999 09 09.40184	22 57 51.41	-11 24 56.0	19.3	704	1999 RO ₁₅₈	* 1999 09 09.34605	22 58 39.54	-08 59 53.7	18.7	704
1999 RF ₁₅₈	1999 09 13.23183	22 54 53.44	-11 44 29.0	18.5	704	1999 RO ₁₅₈	1999 09 09.35989	22 58 38.87	-08 59 58.0	19.6	704
1999 RF ₁₅₈	1999 09 13.24324	22 54 52.88	-11 44 32.7	18.7	704	1999 RO ₁₅₈	1999 09 09.37381	22 58 38.17	-09 00 01.6	19.9	704
1999 RF ₁₅₈	1999 09 13.25531	22 54 52.27	-11 44 36.2	18.9	704	1999 RO ₁₅₈	1999 09 09.38811	22 58 37.47	-09 00 05.4	19.6	704
1999 RF ₁₅₈	1999 09 13.26680	22 54 51.70	-11 44 39.6	19.1	704	1999 RO ₁₅₈	1999 09 09.40199	22 58 36.88	-09 00 09.1	19.9	704
1999 RF ₁₅₈	1999 09 13.27828	22 54 51.18	-11 44 43.1	18.9	704	1999 RO ₁₅₈	1999 09 13.23201	22 55 37.16	-09 15 59.9	18.5	704
1999 RG ₁₅₈	* 1999 09 09.34597	22 53 16.23	-10 34 31.8	19.0	704	1999 RO ₁₅₈	1999 09 13.24343	22 55 36.59	-09 16 02.7	19.3	704
1999 RG ₁₅₈	1999 09 09.35982	22 53 15.39	-10 34 30.3	19.8	704	1999 RO ₁₅₈	1999 09 13.25552	22 55 36.05	-09 16 05.2	19.7	704
1999 RG ₁₅₈	1999 09 09.37373	22 53 14.34	-10 34 30.0	19.5	704	1999 RO ₁₅₈	1999 09 13.27847	22 55 34.93	-09 16 10.1	19.3	704
1999 RG ₁₅₈	1999 09 13.25428	22 49 04.35	-10 36 59.0	19.1	704	1999 RF ₁₅₈	1999 09 07.31845	23 00 38.97	-08 33 54.1	18.8	R 699
1999 RG ₁₅₈	1999 09 13.26577	22 49 03.74	-10 37 00.0	19.1	704	1999 RF ₁₅₈	1999 09 07.34068	23 00 37.99	-08 34 04.2	19.3	704
1999 RG ₁₅₈	1999 09 13.27729	22 49 03.16	-10 37 01.9	19.3	704	1999 RF ₁₅₈	1999 09 07.34909	23 00 37.51	-08 34 04.2		699
1999 RH ₁₅₈	* 1999 09 09.34597	22 54 09.75	-10 21 57.9	18.3	704	1999 RF ₁₅₈	1999 09 07.35249	23 00 37.38	-08 34 07.1	19.8	704
1999 RH ₁₅₈	1999 09 09.35982	22 54 09.12	-10 22 02.0	18.9	704	1999 RF ₁₅₈	1999 09 07.36427	23 00 36.74	-08 34 10.7	19.7	704
1999 RH ₁₅₈	1999 09 09.37373	22 54 08.41	-10 22 05.5	19.2	704	1999 RF ₁₅₈	1999 09 07.37606	23 00 36.24	-08 34 15.6	19.6	704
1999 RH ₁₅₈	1999 09 09.38804	22 54 07.78	-10 22 09.3	18.9	704	1999 RF ₁₅₈	1999 09 07.37976	23 00 35.98	-08 34 15.6		699
1999 RH ₁₅₈	1999 09 09.40191	22 54 07.12	-10 22 13.1	18.8	704	1999 RF ₁₅₈	* 1999 09 09.34605	22 59 04.30	-08 45 18.4	19.2	704
1999 RH ₁₅₈	1999 09 13.23084	22 51 13.47	-10 40 45.1	18.3	704	1999 RF ₁₅₈	1999 09 09.35989	22 59 03.65	-08 45 22.7	19.4	704
1999 RH ₁₅₈	1999 09 13.24226	22 51 13.00	-10 40 47.1	18.7	704	1999 RF ₁₅₈	1999 09 09.37381	22 59 03.03	-08 45 28.8	19.8	704
1999 RH ₁₅₈	1999 09 13.25428	22 51 12.36	-10 40 51.2	18.8	704	1999 RF ₁₅₈	1999 09 09.38811	22 59 02.32	-08 45 34.2	19.2	704
1999 RH ₁₅₈	1999 09 13.26577	22 51 11.80	-10 40 55.0	18.5	704	1999 RF ₁₅₈	1999 09 13.23201	22 56 04.83	-09 06 38.3	18.6	704
1999 RH ₁₅₈	1999 09 13.27729	22 51 11.28	-10 40 58.5	19.1	704	1999 RF ₁₅₈	1999 09 13.24343	22 56 04.29	-09 06 42.2	19.3	704
1999 RJ ₁₅₈	1999 09 07.31845	22 59 50.93	-09 54 41.4	18.8	R 699	1999 RF ₁₅₈	1999 09 13.25552	22 56 03.70	-09 06 45.4	19.3	704
1999 RJ ₁₅₈	1999 09 07.34122	22 59 49.48	-09 54 47.0	18.4	704	1999 RF ₁₅₈	1999 09 13.26698	22 56 03.14	-09 06 49.3	19.0	704
1999 RJ ₁₅₈	1999 09 07.34909	22 59 49.04	-09 54 47.9		699	1999 RF ₁₅₈	1999 09 13.27847	22 56 02.62	-09 06 53.0	19.2	704
1999 RJ ₁₅₈	1999 09 07.35299	22 59 48.76	-09 54 49.5	18.7	704	1999 RQ ₁₅₈	* 1999 09 09.34612	22 57 08.04	-07 29 35.0	17.4	704
1999 RJ ₁₅₈	1999 09 07.36480	22 59 48.08	-09 54 51.7	19.0	704	1999 RQ ₁₅₈	1999 09 09.35997	22 57 07.25	-07 29 40.5	18.2	704
1999 RJ ₁₅₈	1999 09 07.37658	22 59 47.40	-09 54 53.8	18.9	704	1999 RQ ₁₅₈	1999 09 09.37389	22 57 06.48	-07 29 46.2	18.3	704
1999 RJ ₁₅₈	1999 09 07.37976	22 59 47.26	-09 54 54.2		699	1999 RQ ₁₅₈	1999 09 09.38819	22 57 05.67	-07 29 52.5	18.5	704
1999 RJ ₁₅₈	1999 09 07.38840	22 59 46.73	-09 54 56.0	19.3	704	1999 RQ ₁₅₈	1999 09 09.40207	22 57 04.93	-07 29 59.0	19.0	704
1999 RJ ₁₅₈	* 1999 09 09.34597	22 57 58.37	-10 01 46.4	18.8	704	1999 RQ ₁₅₈	1999 09 14.19782	22 52 53.93	-08 03 05.4	17.8	704
1999 RJ ₁₅₈	1999 09 09.35982	22 57 57.53	-10 01 48.7	19.8	704	1999 RQ ₁₅₈	1999 09 14.21064	22 52 53.24	-08 03 10.3	18.3	704
1999 RJ ₁₅₈	1999 09 09.38804	22 57 55.86	-10 01 53.9	20.0	704	1999 RQ ₁₅₈	1999 09 14.24937	22 52 51.14	-08 03 25.9	17.9	704
1999 RJ ₁₅₈	1999 09 09.40191	22 57 55.06	-10 01 58.3	19.5	704	1999 RR ₁₅₈	1999 09 07.31845	23 0			

1999 RT ₁₅₈	1999 09 09.37396	22 55 37.63	-06 46 29.8	19.2	704	1999 RC ₁₅₉	1999 09 09.36032	23 03 44.95	-09 08 41.9	19.4	704
1999 RT ₁₅₈	1999 09 09.38827	22 55 36.85	-06 46 37.0	18.7	704	1999 RC ₁₅₉	1999 09 09.37423	23 03 44.27	-09 08 48.5	19.1	704
1999 RT ₁₅₈	1999 09 09.40214	22 55 36.15	-06 46 42.3	19.0	704	1999 RC ₁₅₉	1999 09 09.38851	23 03 43.67	-09 08 54.6	18.9	704
1999 RT ₁₅₈	1999 09 14.19782	22 51 30.15	-07 20 41.1	18.8	704	1999 RC ₁₅₉	1999 09 09.40242	23 03 42.90	-09 09 01.5	19.1	704
1999 RT ₁₅₈	1999 09 14.21064	22 51 29.50	-07 20 45.1	19.3	704	1999 RC ₁₅₉	1999 09 13.24343	23 00 48.46	-09 37 55.9	19.4	704
1999 RT ₁₅₈	1999 09 14.22358	22 51 28.83	-07 20 51.1	19.4	704	1999 RC ₁₅₉	1999 09 13.25552	23 00 47.86	-09 38 01.7	19.7	704
1999 RT ₁₅₈	1999 09 14.23641	22 51 28.12	-07 20 55.7	19.0	704	1999 RC ₁₅₉	1999 09 13.26698	23 00 47.27	-09 38 06.8	19.6	704
1999 RT ₁₅₈	1999 09 14.24937	22 51 27.45	-07 21 01.9	19.0	704	1999 RC ₁₅₉	1999 09 13.27847	23 00 46.84	-09 38 11.9	19.5	704
1999 RU ₁₅₈	* 1999 09 09.34638	23 04 51.90	-07 50 36.2	17.3	704	1999 RD ₁₅₉	* 1999 09 09.34647	23 05 03.65	-08 49 19.2	18.6	704
1999 RU ₁₅₈	1999 09 09.36023	23 04 51.31	-07 50 42.8	17.9	704	1999 RD ₁₅₉	1999 09 09.36032	23 05 02.70	-08 49 18.6	18.7	704
1999 RU ₁₅₈	1999 09 09.37415	23 04 50.76	-07 50 50.1	18.0	704	1999 RD ₁₅₉	1999 09 09.37423	23 05 01.75	-08 49 18.5	19.1	704
1999 RU ₁₅₈	1999 09 09.38843	23 04 50.12	-07 50 56.8	17.9	704	1999 RD ₁₅₉	1999 09 09.38851	23 05 00.75	-08 49 18.4	18.7	704
1999 RU ₁₅₈	1999 09 09.40233	23 04 49.51	-07 51 04.4	18.1	704	1999 RD ₁₅₉	1999 09 09.40242	23 04 59.83	-08 49 18.4	19.0	704
1999 RU ₁₅₈	1999 09 14.19789	23 01 35.74	-08 31 05.5	17.8	704	1999 RD ₁₅₉	1999 09 13.24343	23 00 52.90	-08 47 49.9	19.8	704
1999 RU ₁₅₈	1999 09 14.21071	23 01 35.15	-08 31 12.0	18.5	704	1999 RD ₁₅₉	1999 09 13.25552	23 00 52.07	-08 47 50.1	20.0	704
1999 RU ₁₅₈	1999 09 14.22365	23 01 34.67	-08 31 18.6	18.3	704	1999 RD ₁₅₉	1999 09 13.27847	23 00 50.64	-08 47 49.2	20.0	704
1999 RV ₁₅₈	* 1999 09 09.34638	23 05 40.14	-07 34 31.3	18.9	704	1999 RE ₁₅₉	* 1999 09 14.29752	23 14 16.98	-03 07 09.6	20.7 V	691
1999 RV ₁₅₈	1999 09 09.36023	23 05 39.48	-07 34 36.6	19.6	704	1999 RE ₁₅₉	1999 09 14.32164	23 14 15.95	-03 07 23.5	20.8 V	691
1999 RV ₁₅₈	1999 09 09.38843	23 05 38.02	-07 34 49.3	19.3	704	1999 RE ₁₅₉	1999 09 14.34870	23 14 14.87	-03 07 38.7	20.9 V	691
1999 RV ₁₅₈	1999 09 09.40233	23 05 37.23	-07 34 56.6	19.5	704	1999 RE ₁₅₉	1999 09 18.19757	23 11 44.85	-03 44 14.6	20.0 V	691
1999 RV ₁₅₈	1999 09 14.19789	23 01 46.28	-08 09 28.0	19.1	704	1999 RE ₁₅₉	1999 09 18.21926	23 11 43.99	-03 44 27.1	20.1 V	691
1999 RV ₁₅₈	1999 09 14.21071	23 01 45.58	-08 09 33.2	19.8	704	1999 RE ₁₅₉	1999 09 18.24089	23 11 43.12	-03 44 39.3	20.1 V	691
1999 RV ₁₅₈	1999 09 14.22365	23 01 44.75	-08 09 37.8	19.5	704	1999 RF ₁₅₉	1999 09 07.31845	23 01 35.78	-10 14 17.8	17.3 R	699
1999 RW ₁₅₈	* 1999 09 09.34638	23 06 47.90	-08 24 40.3	18.4	704	1999 RF ₁₅₉	1999 09 07.34122	23 01 34.55	-10 14 20.5	17.5	704
1999 RW ₁₅₈	1999 09 09.36023	23 06 47.21	-08 24 46.7	18.9	704	1999 RF ₁₅₉	1999 09 07.34909	23 01 34.12	-10 14 19.4		699
1999 RW ₁₅₈	1999 09 09.37415	23 06 46.46	-08 24 51.1	19.0	704	1999 RF ₁₅₉	1999 09 07.35299	23 01 33.92	-10 14 21.0	18.0	704
1999 RW ₁₅₈	1999 09 09.38843	23 06 45.76	-08 24 56.7	19.0	704	1999 RF ₁₅₉	1999 09 07.36480	23 01 33.27	-10 14 21.4	18.4	704
1999 RW ₁₅₈	1999 09 09.40233	23 06 45.05	-08 25 02.6	19.0	704	1999 RF ₁₅₉	1999 09 07.37658	23 01 32.61	-10 14 21.9	18.3	704
1999 RW ₁₅₈	1999 09 13.28033	23 03 39.73	-08 49 43.7	18.8	704	1999 RF ₁₅₉	1999 09 07.37976	23 01 32.45	-10 14 21.2		699
1999 RW ₁₅₈	1999 09 13.29155	23 03 39.14	-08 49 47.1	19.0	704	1999 RF ₁₅₉	1999 09 07.38840	23 01 31.96	-10 14 22.7	18.3	704
1999 RW ₁₅₈	1999 09 13.30293	23 03 38.57	-08 49 51.8	19.4	704	1999 RF ₁₅₉	* 1999 09 09.34656	22 59 47.19	-10 15 50.1	17.4	704
1999 RW ₁₅₈	1999 09 13.31438	23 03 38.01	-08 49 56.5	18.9	704	1999 RF ₁₅₉	1999 09 09.36040	22 59 46.54	-10 15 51.1	18.7	704
1999 RX ₁₅₈	* 1999 09 14.29560	23 11 30.81	-03 18 55.5	20.5 V	691	1999 RF ₁₅₉	1999 09 09.37472	22 59 45.80	-10 15 51.0	18.7	704
1999 RX ₁₅₈	1999 09 14.31972	23 11 29.46	-03 19 02.0	20.5 V	691	1999 RF ₁₅₉	1999 09 09.38860	22 59 44.93	-10 15 50.6	18.4	704
1999 RX ₁₅₈	1999 09 14.34677	23 11 27.98	-03 19 09.2	20.4 V	691	1999 RF ₁₅₉	1999 09 09.40254	22 59 44.22	-10 15 52.0	18.4	704
1999 RX ₁₅₈	1999 09 18.19503	23 08 04.33	-03 36 14.5	19.8 V	691	1999 RF ₁₅₉	1999 09 13.23189	22 56 21.13	-10 18 13.5	17.6	704
1999 RX ₁₅₈	1999 09 18.21671	23 08 03.14	-03 36 20.3	19.6 V	691	1999 RF ₁₅₉	1999 09 13.24331	22 56 20.53	-10 18 13.3	18.1	704
1999 RX ₁₅₈	1999 09 18.23834	23 08 01.96	-03 36 26.1	19.7 V	691	1999 RF ₁₅₉	1999 09 13.25539	22 56 19.87	-10 18 13.9	18.0	704
1999 RY ₁₅₈	* 1999 09 14.29724	23 13 52.63	-03 23 26.2	20.5 V	691	1999 RF ₁₅₉	1999 09 13.26686	22 56 19.22	-10 18 14.4	18.0	704
1999 RY ₁₅₈	1999 09 14.32136	23 13 51.40	-03 23 34.0	20.7 V	691	1999 RF ₁₅₉	1999 09 13.27834	22 56 18.61	-10 18 14.5	18.3	704
1999 RY ₁₅₈	1999 09 14.34841	23 13 50.02	-03 23 42.9	20.6 V	691	1999 RC ₁₅₉	* 1999 09 09.34656	23 00 56.28	-10 47 05.6	18.1	704
1999 RY ₁₅₈	1999 09 18.19689	23 10 45.20	-03 44 45.0	19.7 V	691	1999 RC ₁₅₉	1999 09 09.36040	23 00 55.67	-10 47 13.1	19.0	704
1999 RY ₁₅₈	1999 09 18.21857	23 10 44.11	-03 44 51.7	19.6 V	691	1999 RC ₁₅₉	1999 09 09.37472	23 00 55.11	-10 47 21.1	19.0	704
1999 RY ₁₅₈	1999 09 18.24020	23 10 43.04	-03 44 58.8	19.7 V	691	1999 RC ₁₅₉	1999 09 09.38860	23 00 54.51	-10 47 28.7	19.0	704
1999 RZ ₁₅₈	* 1999 09 09.34647	23 01 14.02	-09 11 32.9	17.9	704	1999 RC ₁₅₉	1999 09 09.40254	23 00 53.95	-10 47 35.5	18.9	704
1999 RZ ₁₅₈	1999 09 09.36032	23 01 13.32	-09 11 41.5	18.6	704	1999 RC ₁₅₉	1999 09 13.23183	22 58 24.71	-11 22 38.3	18.6	704
1999 RZ ₁₅₈	1999 09 09.37423	23 01 12.66	-09 11 50.3	18.6	704	1999 RC ₁₅₉	1999 09 13.24324	22 58 24.24	-11 22 44.8	18.9	704
1999 RZ ₁₅₈	1999 09 09.38851	23 01 12.02	-09 11 59.1	18.5	704	1999 RC ₁₅₉	1999 09 13.25531	22 58 23.75	-11 22 51.6	19.1	704
1999 RZ ₁₅₈	1999 09 09.40242	23 01 11.31	-09 12 07.8	18.6	704	1999 RC ₁₅₉	1999 09 13.26680	22 58 23.32	-11 22 58.7	19.4	704
1999 RZ ₁₅₈	1999 09 13.23189	22 58 23.01	-09 52 03.0	19.2	704	1999 RC ₁₅₉	1999 09 13.27828	22 58 22.81	-11 23 04.1	19.5	704
1999 RZ ₁₅₈	1999 09 13.24331	22 58 22.53	-09 52 11.9	19.3	704	1999 RH ₁₅₉	* 1999 09 09.34656	23 01 34.74	-10 38 43.8	19.0	704
1999 RZ ₁₅₈	1999 09 13.25539	22 58 22.04	-09 52 19.3	19.6	704	1999 RH ₁₅₉	1999 09 09.36040	23 01 34.06	-10 38 48.6	19.7	704
1999 RZ ₁₅₈	1999 09 13.26686	22 58 21.60	-09 52 25.2	19.2	704	1999 RH ₁₅₉	1999 09 09.37472	23 01 33.22	-10 38 51.3	19.9	704
1999 RZ ₁₅₈	1999 09 13.27834	22 58 21.09	-09 52 33.9	19.6	704	1999 RH ₁₅₉	1999 09 09.38860	23 01 32.67	-10 38 55.2	19.2	704
1999 RA ₁₅₉	1999 09 07.34129	23 02 51.99	-08 35 32.7	18.5	704	1999 RH ₁₅₉	1999 09 09.40254	23 01 31.97	-10 38 57.7	19.4	704
1999 RA ₁₅₉	1999 09 07.35306	23 02 51.45	-08 35 37.1	19.0	704	1999 RH ₁₅₉	1999 09 13.24331	22 58 27.10	-10 55 37.7	19.2	704
1999 RA ₁₅₉	1999 09 07.36486	23 02 50.92	-08 35 42.4	18.6	704	1999 RH ₁₅₉	1999 09 13.25539	22 58 26.38	-10 55 41.1	19.7	704
1999 RA ₁₅₉	1999 09 07.37665	23 02 50.40	-08 35 46.9	19.2	704	1999 RH ₁₅₉	1999 09 13.27834	22 58 25.34	-10 55 47.0	19.7	704
1999 RA ₁₅₉	1999 09 07.38846	23 02 49.88	-08 35 51.9	18.9	704	1999 RJ ₁₅₉	* 1999 09 09.34656	23 02 57.61	-10 27 32.1	18.5	704
1999 RA ₁₅₉	1999 09 08.27122	23 02 13.52	-08 41 56.6	18.8 R	703	1999 RJ ₁₅₉	1999 09 09.36040	23 02 56.92	-10 27 36.4	19.7	704
1999 RA ₁₅₉	1999 09 08.28118	23 02 13.09	-08 41 59.3	18.4 R	703	1999 RJ ₁₅₉	1999 09 09.37472	23 02 56.26	-10 27 40.3	19.2	704
1999 RA ₁₅₉	1999 09 08.29141	23 02 12.71	-08 42 03.8	18.3 R	703	1999 RJ ₁₅₉	1999 09 09.38860	23 02 55.57	-10 27 45.2	18.7	704
1999 RA ₁₅₉	1999 09 08.30132	23 02 12.22	-08 42 06.8	18.6 R	703	1999 RJ ₁₅₉	1999 09 09.40254	23 02 54.88	-10 27 50.7	19.5	704
1999 RA ₁₅₉	* 1999 09 09.34647	23 01 28.65	-08 49 16.4	18.7	704	1999 RJ ₁₅₉	1999 09 13.23208	22 59 56.71	-10 48 19.5	19.4	704
1999 RA ₁₅₉	1999 09 09.36032	23 01 28.05	-08 49 21.3	19.1	704	1999 RJ ₁₅₉	1999 09 13.25559	22 59 55.54	-10 48 26.3	19.8	704
1999 RA ₁₅₉	1999 09 09.37423	23 01 27.43	-08 49 27.2	19.5	704	1999 RJ ₁₅₉	1999 09 13.26708	22 59 54.98	-10 48 30.9	19.7	704
1999 RA ₁₅₉	1999 09 09.38851	23 01 26.91	-08 49 33.1	18.8	704	1999 RJ ₁₅₉	1999 09 13.27854	22 59 54.47	-10 48 33.9	19.9	704
1999 RA ₁₅₉	1999 09 09.40242	23 01 26.21	-08 49 38.6	19.4	704	1999 RK ₁₅₉	* 1999 09 09.34656	23 03 26.97	-10 08 55.6	17.9	704
1999 RA ₁₅₉	1999 09 13.23201	22 58 49.79	-09 1								

1999 RN ₁₅₉	1999 09 09.36049	22 59 36.91	-11 03 29.4	19.6	704	1999 RU ₁₅₉	1999 09 13.23170	22 55 07.38	-13 25 27.1	19.0	704
1999 RN ₁₅₉	1999 09 09.37481	22 59 36.09	-11 03 35.4	19.4	704	1999 RU ₁₅₉	1999 09 13.24312	22 55 06.65	-13 25 31.7	19.3	704
1999 RN ₁₅₉	1999 09 09.38869	22 59 35.36	-11 03 41.3	18.7	704	1999 RU ₁₅₉	1999 09 13.25515	22 55 05.94	-13 25 36.0	19.5	704
1999 RN ₁₅₉	1999 09 09.40262	22 59 34.57	-11 03 45.6	18.7	704	1999 RV ₁₅₉	1999 09 07.32101	23 01 22.08	-13 07 08.1	17.8 R	699
1999 RN ₁₅₉	1999 09 13.23183	22 56 17.00	-11 27 37.4	18.9	704	1999 RV ₁₅₉	1999 09 07.34108	23 01 20.93	-13 07 10.3	17.9	704
1999 RN ₁₅₉	1999 09 13.24324	22 56 16.43	-11 27 42.5	19.2	704	1999 RV ₁₅₉	1999 09 07.35164	23 01 20.33	-13 07 10.8		699
1999 RN ₁₅₉	1999 09 13.25531	22 56 15.71	-11 27 46.2	19.1	704	1999 RV ₁₅₉	1999 09 07.35286	23 01 20.22	-13 07 11.3	18.2	704
1999 RN ₁₅₉	1999 09 13.26680	22 56 15.09	-11 27 50.9	19.5	704	1999 RV ₁₅₉	1999 09 07.36466	23 01 19.58	-13 07 12.1	18.6	704
1999 RN ₁₅₉	1999 09 13.27828	22 56 14.51	-11 27 55.0	19.2	704	1999 RV ₁₅₉	1999 09 07.37645	23 01 18.92	-13 07 12.5	18.4	704
1999 RO ₁₅₉	* 1999 09 09.34664	22 59 51.01	-11 27 35.7	18.4	704	1999 RV ₁₅₉	1999 09 07.38231	23 01 18.51	-13 07 12.3		699
1999 RO ₁₅₉	1999 09 09.36049	22 59 50.03	-11 27 40.0	19.7	704	1999 RV ₁₅₉	1999 09 07.38826	23 01 18.19	-13 07 13.4	18.3	704
1999 RO ₁₅₉	1999 09 09.37481	22 59 49.27	-11 27 43.0	19.2	704	1999 RV ₁₅₉	* 1999 09 09.34673	22 59 28.12	-13 09 18.0	18.3	704
1999 RO ₁₅₉	1999 09 09.40262	22 59 47.42	-11 27 51.9	19.3	704	1999 RV ₁₅₉	1999 09 09.36058	22 59 27.41	-13 09 18.8	19.5	704
1999 RO ₁₅₉	1999 09 13.23183	22 55 58.78	-11 45 30.0	18.9	704	1999 RV ₁₅₉	1999 09 09.37492	22 59 26.53	-13 09 19.0	18.9	704
1999 RO ₁₅₉	1999 09 13.25531	22 55 57.33	-11 45 37.6	19.3	704	1999 RV ₁₅₉	1999 09 09.38880	22 59 25.75	-13 09 19.1	19.1	704
1999 RO ₁₅₉	1999 09 13.26680	22 55 56.50	-11 45 40.7	19.6	704	1999 RV ₁₅₉	1999 09 09.40271	22 59 24.91	-13 09 20.4	19.0	704
1999 RO ₁₅₉	1999 09 13.27828	22 55 55.88	-11 45 45.1	19.8	704	1999 RV ₁₅₉	1999 09 13.23176	22 55 52.10	-13 12 21.8	18.2	704
1999 RP ₁₅₉	1999 09 07.31845	23 01 49.05	-10 56 21.6	18.1 R	699	1999 RV ₁₅₉	1999 09 13.24318	22 55 51.49	-13 12 22.7	18.5	704
1999 RP ₁₅₉	1999 09 07.34115	23 01 47.98	-10 56 31.2	18.3	704	1999 RV ₁₅₉	1999 09 13.25524	22 55 50.76	-13 12 22.2	18.5	704
1999 RP ₁₅₉	1999 09 07.34122	23 01 47.96	-10 56 29.9	18.4	704	1999 RV ₁₅₉	1999 09 13.26673	22 55 50.12	-13 12 22.4	18.7	704
1999 RP ₁₅₉	1999 09 07.34909	23 01 47.61	-10 56 32.0		699	1999 RV ₁₅₉	1999 09 13.27821	22 55 49.46	-13 12 23.4	18.6	704
1999 RP ₁₅₉	1999 09 07.35293	23 01 47.36	-10 56 34.4	18.9	704	1999 RW ₁₅₉	* 1999 09 09.34673	23 01 59.33	-12 40 27.3	19.1	704
1999 RP ₁₅₉	1999 09 07.35299	23 01 47.40	-10 56 33.6	18.6	704	1999 RW ₁₅₉	1999 09 09.37492	23 01 57.75	-12 40 34.0	19.4	704
1999 RP ₁₅₉	1999 09 07.36473	23 01 46.79	-10 56 38.0	18.9	704	1999 RW ₁₅₉	1999 09 09.40271	23 01 56.27	-12 40 40.5	19.8	704
1999 RP ₁₅₉	1999 09 07.36480	23 01 46.81	-10 56 37.4	18.9	704	1999 RW ₁₅₉	1999 09 13.23222	22 58 44.88	-12 55 31.9	19.0	704
1999 RP ₁₅₉	1999 09 07.37652	23 01 46.24	-10 56 40.6	18.7	704	1999 RW ₁₅₉	1999 09 13.26724	22 58 43.10	-12 55 40.2	19.9	704
1999 RP ₁₅₉	1999 09 07.37658	23 01 46.22	-10 56 40.6	19.0	704	1999 RW ₁₅₉	1999 09 13.27867	22 58 42.42	-12 55 41.5	19.6	704
1999 RP ₁₅₉	1999 09 07.37976	23 01 46.18	-10 56 41.7		699	1999 RX ₁₅₉	1999 09 07.32228	23 04 07.90	-12 49 36.3	18.3 R	699
1999 RP ₁₅₉	1999 09 07.38833	23 01 45.69	-10 56 44.9	18.7	704	1999 RX ₁₅₉	1999 09 07.34108	23 04 06.75	-12 49 42.8	18.9	704
1999 RP ₁₅₉	1999 09 07.38840	23 01 45.65	-10 56 44.4	18.9	704	1999 RX ₁₅₉	1999 09 07.35286	23 04 06.03	-12 49 46.8	19.3	704
1999 RP ₁₅₉	* 1999 09 09.34664	23 00 14.98	-11 07 03.3	18.0	704	1999 RX ₁₅₉	1999 09 07.35292	23 04 06.03	-12 49 46.2		699
1999 RP ₁₅₉	1999 09 09.36049	23 00 14.33	-11 07 07.4	19.4	704	1999 RX ₁₅₉	1999 09 07.36466	23 04 05.26	-12 49 50.1	19.7	704
1999 RP ₁₅₉	1999 09 09.37481	23 00 13.67	-11 07 12.0	18.7	704	1999 RX ₁₅₉	1999 09 07.37645	23 04 04.58	-12 49 54.4	19.1	704
1999 RP ₁₅₉	1999 09 09.38869	23 00 13.05	-11 07 16.5	18.6	704	1999 RX ₁₅₉	1999 09 07.38359	23 04 04.17	-12 49 56.6		699
1999 RP ₁₅₉	1999 09 09.40262	23 00 12.37	-11 07 20.5	18.8	704	1999 RX ₁₅₉	1999 09 07.38826	23 04 03.85	-12 49 59.1	19.1	704
1999 RP ₁₅₉	1999 09 13.23183	22 57 17.22	-11 26 39.1	18.7	704	1999 RX ₁₅₉	1999 09 08.26961	23 03 12.66	-12 54 48.2	17.9 R	703
1999 RP ₁₅₉	1999 09 13.24324	22 57 16.67	-11 26 41.9	18.9	704	1999 RX ₁₅₉	1999 09 08.27951	23 03 12.09	-12 54 51.4	18.0 R	703
1999 RP ₁₅₉	1999 09 13.25531	22 57 16.02	-11 26 45.1	18.6	704	1999 RX ₁₅₉	1999 09 08.28984	23 03 11.45	-12 54 54.6	17.9 R	703
1999 RP ₁₅₉	1999 09 13.26680	22 57 15.55	-11 26 49.3	19.6	704	1999 RX ₁₅₉	1999 09 08.29970	23 03 10.85	-12 54 56.6	18.0 R	703
1999 RP ₁₅₉	1999 09 13.27828	22 57 14.97	-11 26 51.2	19.6	704	1999 RX ₁₅₉	* 1999 09 09.34673	23 02 09.50	-13 00 36.6	18.4	704
1999 RQ ₁₅₉	1999 09 07.32228	23 03 54.27	-11 53 00.3	18.2 R	699	1999 RX ₁₅₉	1999 09 09.36058	23 02 08.70	-13 00 40.8	19.6	704
1999 RQ ₁₅₉	1999 09 07.35292	23 03 52.87	-11 53 11.4		699	1999 RX ₁₅₉	1999 09 09.37492	23 02 07.81	-13 00 46.3	18.9	704
1999 RQ ₁₅₉	1999 09 07.35293	23 03 52.92	-11 53 11.4	19.2	704	1999 RX ₁₅₉	1999 09 09.38880	23 02 06.95	-13 00 49.7	18.9	704
1999 RQ ₁₅₉	1999 09 07.36473	23 03 52.31	-11 53 16.4	19.3	704	1999 RX ₁₅₉	1999 09 09.40271	23 02 06.19	-13 00 55.2	19.0	704
1999 RQ ₁₅₉	1999 09 07.37652	23 03 51.72	-11 53 20.3	18.7	704	1999 RX ₁₅₉	1999 09 13.23176	22 58 22.97	-13 20 33.7	18.8	704
1999 RQ ₁₅₉	1999 09 07.38359	23 03 51.48	-11 53 22.5		699	1999 RX ₁₅₉	1999 09 13.24318	22 58 22.33	-13 20 36.3	19.2	704
1999 RQ ₁₅₉	1999 09 07.38833	23 03 51.19	-11 53 25.4	19.1	704	1999 RX ₁₅₉	1999 09 13.25524	22 58 21.57	-13 20 39.0	19.6	704
1999 RQ ₁₅₉	* 1999 09 09.34664	23 02 24.64	-12 04 33.5	18.3	704	1999 RX ₁₅₉	1999 09 13.27821	22 58 20.16	-13 20 46.9	19.7	704
1999 RQ ₁₅₉	1999 09 09.36049	23 02 23.98	-12 04 38.0	19.5	704	1999 RY ₁₅₉	1999 08 12.34705	23 01 01.60	-08 25 10.8	17.8 R	699
1999 RQ ₁₅₉	1999 09 09.37481	23 02 23.36	-12 04 42.7	19.3	704	1999 RY ₁₅₉	1999 08 12.37507	23 01 00.87	-08 25 24.3		699
1999 RQ ₁₅₉	1999 09 09.38869	23 02 22.64	-12 04 47.4	18.7	704	1999 RY ₁₅₉	1999 08 12.40310	23 01 00.18	-08 25 37.5		699
1999 RQ ₁₅₉	1999 09 09.40262	23 02 22.00	-12 04 52.5	19.2	704	1999 RY ₁₅₉	1999 09 07.32228	23 04 20.79	-12 30 01.0	16.8 R	699
1999 RQ ₁₅₉	1999 09 13.23222	22 59 35.31	-12 25 14.9	18.6	704	1999 RY ₁₅₉	1999 09 07.34108	23 04 19.76	-12 30 13.0	18.7	704
1999 RQ ₁₅₉	1999 09 13.24364	22 59 34.78	-12 25 18.2	18.8	704	1999 RY ₁₅₉	1999 09 07.35286	23 04 19.17	-12 30 19.7	18.8	704
1999 RQ ₁₅₉	1999 09 13.25573	22 59 34.23	-12 25 21.6	18.9	704	1999 RY ₁₅₉	1999 09 07.35292	23 04 19.14	-12 30 18.4		699
1999 RQ ₁₅₉	1999 09 13.26724	22 59 33.67	-12 25 25.1	19.0	704	1999 RY ₁₅₉	1999 09 07.36466	23 04 18.56	-12 30 26.8	18.7	704
1999 RQ ₁₅₉	1999 09 13.27867	22 59 33.08	-12 25 28.8	19.1	704	1999 RY ₁₅₉	1999 09 07.37645	23 04 17.98	-12 30 33.7	18.6	704
1999 RR ₁₅₉	1999 09 07.32228	23 04 44.15	-12 08 40.1	16.6 R	699	1999 RY ₁₅₉	1999 09 07.38359	23 04 17.56	-12 30 36.9		699
1999 RR ₁₅₉	1999 09 07.34115	23 04 42.88	-12 08 38.9	17.6	704	1999 RY ₁₅₉	1999 09 07.38826	23 04 17.32	-12 30 40.3	18.6	704
1999 RR ₁₅₉	1999 09 07.35292	23 04 42.14	-12 08 37.7		699	1999 RY ₁₅₉	1999 09 08.26961	23 03 34.83	-12 39 08.0	17.3 R	703
1999 RR ₁₅₉	1999 09 07.35293	23 04 42.14	-12 08 38.1	18.0	704	1999 RY ₁₅₉	1999 09 08.27951	23 03 34.37	-12 39 14.2	17.0 R	703
1999 RR ₁₅₉	1999 09 07.36473	23 04 41.34	-12 08 37.4	18.0	704	1999 RY ₁₅₉	1999 09 08.28984	23 03 33.84	-12 39 18.8	17.2 R	703
1999 RR ₁₅₉	1999 09 07.37652	23 04 40.57	-12 08 35.5	17.8	704	1999 RY ₁₅₉	1999 09 08.29970	23 03 33.33	-12 39 24.7	17.3 R	703
1999 RR ₁₅₉	1999 09 07.38359	23 04 40.06	-12 08 34.3		699	1999 RY ₁₅₉	* 1999 09 09.34673	23 02 42.30	-12 49 23.7	17.8	704
1999 RR ₁₅₉	1999 09 07.38833	23 04 39.76	-12 08 34.8	18.0	704	1999 RY ₁₅₉	1999 09 09.36058	23 02 41.58	-12 49 31.5	18.8	704
1999 RR ₁₅₉	1999 09 08.26961	23 03 43.93	-12 07 13.6	16.9 R	703	1999 RY ₁₅₉	1999 09 09.37492	23 02 40.84	-12 49 39.7	18.4	704
1999 RR ₁₅₉	1999 09 08.27951	23 03 43.29	-12 07 13.0	16.8 R	703	1999 RY ₁₅₉	1999 09 09.38880	23 02 40.10	-12 49 47.2	18.3	704
1999 RR ₁₅₉	1999 09 08.28984	23 03 42.62	-12 07 11.7	16.8 R	703	1999 RY ₁₅₉	1999 09 09.40271	23 02 39.44	-12 49 55.8	18.3	704
1999 RR ₁₅₉	1999 09 08.29970	23 03 41.97	-12 07 10.2	16.8 R	703	1999 RY ₁₅₉	199				

1999 RB ₁₆₀	1999 09 09.37492	23 04 32.73	-12 43 54.9	18.6	704	1999 RJ ₁₆₀	1999 09 09.40306	23 10 45.77	-14 33 21.2	19.3	704
1999 RB ₁₆₀	1999 09 09.38880	23 04 31.98	-12 43 57.2	18.5	704	1999 RJ ₁₆₀	1999 09 13.23291	23 07 39.14	-15 00 11.7	18.3	704
1999 RB ₁₆₀	1999 09 09.40271	23 04 31.22	-12 43 59.8	18.5	704	1999 RJ ₁₆₀	1999 09 13.24430	23 07 38.54	-15 00 17.2	18.7	704
1999 RB ₁₆₀	1999 09 13.23222	23 01 17.99	-12 52 17.8	17.2	704	1999 RJ ₁₆₀	1999 09 13.25638	23 07 37.94	-15 00 21.0	18.5	704
1999 RB ₁₆₀	1999 09 13.24364	23 01 17.41	-12 52 19.3	17.9	704	1999 RJ ₁₆₀	1999 09 13.26794	23 07 37.28	-15 00 26.6	18.5	704
1999 RB ₁₆₀	1999 09 13.25573	23 01 16.79	-12 52 20.7	17.6	704	1999 RJ ₁₆₀	1999 09 13.27943	23 07 36.71	-15 00 30.2	18.5	704
1999 RB ₁₆₀	1999 09 13.26724	23 01 16.18	-12 52 22.7	18.0	704	1999 RK ₁₆₀	* 1999 09 09.34713	23 05 23.01	-12 40 11.6	17.2	704
1999 RB ₁₆₀	1999 09 13.27867	23 01 15.59	-12 52 23.2	18.4	704	1999 RK ₁₆₀	1999 09 09.36103	23 05 22.18	-12 40 11.7	18.3	704
1999 RC ₁₆₀	1999 09 07.33759	23 03 47.85	-15 45 16.2	17.2 R	699	1999 RK ₁₆₀	1999 09 09.37532	23 05 21.37	-12 40 12.3	17.8	704
1999 RC ₁₆₀	1999 09 07.36826	23 03 45.93	-15 45 11.2		699	1999 RK ₁₆₀	1999 09 09.38921	23 05 20.55	-12 40 12.8	18.0	704
1999 RC ₁₆₀	1999 09 07.39894	23 03 43.66	-15 45 05.2		699	1999 RK ₁₆₀	1999 09 09.40314	23 05 19.77	-12 40 13.5	18.1	704
1999 RC ₁₆₀	1999 09 08.26470	23 02 46.77	-15 42 39.9	17.4 R	703	1999 RK ₁₆₀	1999 09 13.23222	23 01 55.90	-12 42 09.0	17.9	704
1999 RC ₁₆₀	1999 09 08.27464	23 02 46.09	-15 42 38.2	17.4 R	703	1999 RK ₁₆₀	1999 09 13.24364	23 01 55.29	-12 42 08.7	18.4	704
1999 RC ₁₆₀	1999 09 08.28472	23 02 45.33	-15 42 37.0	17.3 R	703	1999 RK ₁₆₀	1999 09 13.25573	23 01 54.57	-12 42 09.4	18.4	704
1999 RC ₁₆₀	1999 09 08.29477	23 02 44.70	-15 42 33.3	17.3 R	703	1999 RK ₁₆₀	1999 09 13.26724	23 01 53.91	-12 42 09.2	18.5	704
1999 RC ₁₆₀	* 1999 09 09.34691	23 01 34.97	-15 39 27.8	17.9	704	1999 RK ₁₆₀	1999 09 13.27867	23 01 53.27	-12 42 08.8	18.5	704
1999 RC ₁₆₀	1999 09 09.36080	23 01 34.01	-15 39 24.6	18.8	704	1999 RL ₁₆₀	* 1999 09 09.34713	23 05 25.79	-12 31 30.4	19.2	704
1999 RC ₁₆₀	1999 09 09.37510	23 01 33.04	-15 39 22.4	18.2	704	1999 RL ₁₆₀	1999 09 09.36103	23 05 25.00	-12 31 35.2	19.9	704
1999 RC ₁₆₀	1999 09 09.38898	23 01 32.13	-15 39 18.8	18.9	704	1999 RL ₁₆₀	1999 09 09.38921	23 05 23.33	-12 31 42.9	19.5	704
1999 RC ₁₆₀	1999 09 09.40291	23 01 31.19	-15 39 16.5	18.1	704	1999 RL ₁₆₀	1999 09 09.40314	23 05 22.61	-12 31 46.4	19.6	704
1999 RC ₁₆₀	1999 09 13.16215	22 57 25.14	-15 26 41.2	17.6	704	1999 RL ₁₆₀	1999 09 13.23222	23 01 49.71	-12 51 17.6	18.4	704
1999 RC ₁₆₀	1999 09 13.16221	22 57 25.10	-15 26 41.3	17.4	704	1999 RL ₁₆₀	1999 09 13.24364	23 01 49.00	-12 51 20.9	19.1	704
1999 RC ₁₆₀	1999 09 13.17434	22 57 24.31	-15 26 38.0	17.2	704	1999 RL ₁₆₀	1999 09 13.25573	23 01 48.42	-12 51 23.2	19.1	704
1999 RC ₁₆₀	1999 09 13.17440	22 57 24.31	-15 26 39.5	18.1	704	1999 RL ₁₆₀	1999 09 13.26724	23 01 47.75	-12 51 27.2	19.3	704
1999 RC ₁₆₀	1999 09 13.18642	22 57 23.48	-15 26 35.5	17.7	704	1999 RL ₁₆₀	1999 09 13.27867	23 01 47.09	-12 51 29.4	19.3	704
1999 RC ₁₆₀	1999 09 13.18648	22 57 23.47	-15 26 36.3	17.9	704	1999 RM ₁₆₀	* 1999 09 09.34713	23 06 12.44	-12 48 42.5	18.8	704
1999 RC ₁₆₀	1999 09 13.19841	22 57 22.68	-15 26 32.4	17.5	704	1999 RM ₁₆₀	1999 09 09.36103	23 06 11.57	-12 48 44.2	19.8	704
1999 RC ₁₆₀	1999 09 13.19847	22 57 22.66	-15 26 33.3	17.5	704	1999 RM ₁₆₀	1999 09 09.37532	23 06 10.72	-12 48 46.3	19.3	704
1999 RC ₁₆₀	1999 09 13.21025	22 57 21.84	-15 26 30.0	17.2	704	1999 RM ₁₆₀	1999 09 13.23222	23 02 30.90	-12 56 24.0	19.1	704
1999 RC ₁₆₀	1999 09 13.21031	22 57 21.82	-15 26 30.5	17.7	704	1999 RM ₁₆₀	1999 09 13.24364	23 02 30.28	-12 56 24.8	19.3	704
1999 RC ₁₆₀	1999 09 13.23164	22 57 20.44	-15 26 26.1	17.8	704	1999 RM ₁₆₀	1999 09 13.25573	23 02 29.56	-12 56 25.1	19.3	704
1999 RC ₁₆₀	1999 09 13.24306	22 57 19.69	-15 26 24.2	18.4	704	1999 RM ₁₆₀	1999 09 13.26724	23 02 28.95	-12 56 26.9	19.3	704
1999 RC ₁₆₀	1999 09 13.25508	22 57 18.88	-15 26 21.9	18.1	704	1999 RM ₁₆₀	1999 09 13.27867	23 02 28.20	-12 56 28.3	19.5	704
1999 RC ₁₆₀	1999 09 13.26661	22 57 18.11	-15 26 19.3	18.1	704	1999 RN ₁₆₀	1999 09 07.33888	23 12 58.28	-13 12 07.0	16.6 R	699
1999 RC ₁₆₀	1999 09 13.27809	22 57 17.34	-15 26 17.0	18.2	704	1999 RN ₁₆₀	1999 09 07.36954	23 12 56.52	-13 12 10.9		699
1999 RD ₁₆₀	* 1999 09 09.34698	23 07 39.78	-15 40 29.9	17.1	704	1999 RN ₁₆₀	1999 09 07.40022	23 12 54.76	-13 12 15.1		699
1999 RD ₁₆₀	1999 09 09.36088	23 07 38.77	-15 40 30.4	18.0	704	1999 RN ₁₆₀	* 1999 09 09.34713	23 11 05.48	-13 16 31.5	17.8	704
1999 RD ₁₆₀	1999 09 09.37517	23 07 37.85	-15 40 31.1	17.3	704	1999 RN ₁₆₀	1999 09 09.36103	23 11 04.70	-13 16 34.4	18.3	704
1999 RD ₁₆₀	1999 09 09.38906	23 07 36.98	-15 40 30.5	18.1	704	1999 RN ₁₆₀	1999 09 09.37532	23 11 03.85	-13 16 36.1	18.3	704
1999 RD ₁₆₀	1999 09 09.40299	23 07 36.08	-15 40 31.1	17.6	704	1999 RN ₁₆₀	1999 09 09.38921	23 11 03.01	-13 16 38.3	18.1	704
1999 RD ₁₆₀	1999 09 13.23238	23 03 34.13	-15 41 26.9	17.3	704	1999 RN ₁₆₀	1999 09 09.40314	23 11 02.20	-13 16 39.9	18.2	704
1999 RD ₁₆₀	1999 09 13.24378	23 03 33.40	-15 41 27.1	17.6	704	1999 RN ₁₆₀	1999 09 13.28072	23 07 24.09	-13 24 03.6	17.1	704
1999 RD ₁₆₀	1999 09 13.25587	23 03 32.63	-15 41 27.1	17.4	704	1999 RN ₁₆₀	1999 09 13.29183	23 07 23.45	-13 24 04.3	17.6	704
1999 RD ₁₆₀	1999 09 13.26741	23 03 31.88	-15 41 26.7	17.9	704	1999 RN ₁₆₀	1999 09 13.30326	23 07 22.78	-13 24 05.5	17.6	704
1999 RD ₁₆₀	1999 09 13.27884	23 03 31.09	-15 41 27.1	17.6	704	1999 RN ₁₆₀	1999 09 13.31470	23 07 22.17	-13 24 06.4	19.1	704
1999 RE ₁₆₀	* 1999 09 09.34698	23 09 15.30	-15 38 44.7	18.6	704	1999 RO ₁₆₀	1999 09 07.33888	23 13 00.38	-13 11 35.8	17.0 R	699
1999 RE ₁₆₀	1999 09 09.37517	23 09 13.52	-15 38 56.3	18.5	704	1999 RO ₁₆₀	1999 09 07.36954	23 12 58.76	-13 11 39.8		699
1999 RE ₁₆₀	1999 09 09.40299	23 09 11.84	-15 39 07.9	18.9	704	1999 RO ₁₆₀	1999 07.40022	23 12 57.12	-13 11 45.1		699
1999 RE ₁₆₀	1999 09 13.23248	23 05 30.06	-16 05 09.9	18.8	704	1999 RO ₁₆₀	* 1999 09 09.34713	23 11 16.14	-13 16 21.2	18.3	704
1999 RE ₁₆₀	1999 09 13.24387	23 05 29.36	-16 05 13.6	19.1	704	1999 RO ₁₆₀	1999 09 09.36103	23 11 15.41	-13 16 24.6	18.8	704
1999 RE ₁₆₀	1999 09 13.25595	23 05 28.64	-16 05 19.1	18.9	704	1999 RO ₁₆₀	1999 09 09.37532	23 11 14.64	-13 16 25.4	18.7	704
1999 RE ₁₆₀	1999 09 13.26751	23 05 27.92	-16 05 23.2	19.1	704	1999 RO ₁₆₀	1999 09 09.40314	23 11 13.09	-13 16 29.6	18.4	704
1999 RE ₁₆₀	1999 09 07.33377	23 12 18.84	-14 55 56.2	16.0 R	699	1999 RO ₁₆₀	1999 09 13.28072	23 07 52.85	-13 24 40.0	17.7	704
1999 RE ₁₆₀	1999 09 07.36443	23 12 17.24	-14 56 03.7		699	1999 RO ₁₆₀	1999 09 13.29183	23 07 52.26	-13 24 41.0	18.0	704
1999 RF ₁₆₀	1999 09 07.39510	23 12 15.67	-14 56 11.3		699	1999 RO ₁₆₀	1999 09 13.30326	23 07 51.64	-13 24 42.5	17.7	704
1999 RF ₁₆₀	1999 09 08.26470	23 11 32.93	-14 59 34.5	17.1 R	703	1999 RP ₁₆₀	1999 09 07.31590	23 10 28.16	-10 42 07.0	18.1 R	699
1999 RF ₁₆₀	1999 09 08.26633	23 11 32.96	-14 59 34.6	16.5 R	703	1999 RP ₁₆₀	1999 09 07.34273	23 10 26.79	-10 42 23.1	18.4	704
1999 RF ₁₆₀	1999 09 08.27464	23 11 32.45	-14 59 37.0	16.9 R	703	1999 RP ₁₆₀	1999 09 07.34653	23 10 26.63	-10 42 25.8		699
1999 RF ₁₆₀	1999 09 08.27627	23 11 32.36	-14 59 37.4	17.0 R	703	1999 RP ₁₆₀	1999 09 07.35455	23 10 26.18	-10 42 30.2	19.0	704
1999 RF ₁₆₀	1999 09 08.28472	23 11 31.86	-14 59 39.9	16.9 R	703	1999 RP ₁₆₀	1999 09 07.36641	23 10 25.57	-10 42 38.2	18.8	704
1999 RF ₁₆₀	1999 09 08.28630	23 11 31.87	-14 59 39.3	17.0 R	703	1999 RP ₁₆₀	1999 09 07.37720	23 10 25.17	-10 42 45.0		699
1999 RF ₁₆₀	1999 09 08.29477	23 11 31.40	-14 59 42.0	16.9 R	703	1999 RP ₁₆₀	1999 09 07.37813	23 10 24.96	-10 42 45.7	18.9	704
1999 RF ₁₆₀	1999 09 08.29639	23 11 31.35	-14 59 41.8	16.9 R	703	1999 RP ₁₆₀	1999 09 07.38990	23 10 24.38	-10 42 52.7	18.9	704
1999 RF ₁₆₀	* 1999 09 09.34698	23 10 38.94	-15 03 39.3	17.2	704	1999 RP ₁₆₀	1999 09 08.27122	23 09 42.15	-10 51 55.5	18.3 R	703
1999 RF ₁₆₀	1999 09 09.36088	23 10 38.21	-15 03 43.3	17.8	704	1999 RP ₁₆₀	1999 08.28118	23 09 41.71	-10 52 02.2	18.1 R	703
1999 RF ₁₆₀	1999 09 09.37517	23 10 37.42	-15 03 46.0	17.5	704	1999 RP ₁₆₀	1999 09 08.29141	23 09 41.21	-10 52 08.4	18.0 R	703
1999 RF ₁₆₀	1999 09 09.38906	23 10 36.73	-15 03 49.1	17.4	704	1999 RP ₁₆₀	1999 09 08.30132	23 09 40.61	-10 52 14.9	18.1 R	703
1999 RF ₁₆₀	1999 09 09.40299	23 10 36.01	-15 03 52.2	17.3	704	1999 RP ₁₆₀	* 1999 09 09.34721	23 08 50.12	-11 02 52.0	18.8	704
1999 RF ₁₆₀	1999 09 13.23291	23 07 26.50	-15 16 49.2	17.5	704	1999 RP ₁₆₀	1999 09 09.36111	2			

1999 RR ₁₆₀	1999 09 13.31464	23 06 18.72	-12 28 17.3	18.6	704	1999 RA ₁₆₁	1999 09 09.37780	00 26 17.52	+01 44 04.1	19.3	704
1999 RS ₁₆₀	* 1999 09 09.34711	23 10 44.58	-11 26 34.7	17.8	704	1999 RA ₁₆₁	1999 09 09.39171	00 26 16.69	+01 44 02.0	19.4	704
1999 RS ₁₆₀	1999 09 09.36111	23 10 43.79	-11 26 38.5	18.6	704	1999 RA ₁₆₁	1999 09 14.27203	00 21 46.50	+01 33 57.8	19.0	704
1999 RS ₁₆₀	1999 09 09.37540	23 10 42.98	-11 26 42.1	18.5	704	1999 RA ₁₆₁	1999 09 14.28474	00 21 45.83	+01 33 56.2	19.0	704
1999 RS ₁₆₀	1999 09 09.38928	23 10 42.14	-11 26 45.0	18.2	704	1999 RA ₁₆₁	1999 09 14.29755	00 21 45.01	+01 33 56.1	19.0	704
1999 RS ₁₆₀	1999 09 09.40322	23 10 41.36	-11 26 49.0	18.1	704	1999 RA ₁₆₁	1999 09 14.31042	00 21 44.27	+01 33 53.6	19.2	704
1999 RS ₁₆₀	1999 09 13.28054	23 07 13.66	-11 42 23.4	17.1	704	1999 RA ₁₆₁	1999 09 16.33014	00 19 45.88	+01 29 10.4	19.6	691
1999 RS ₁₆₀	1999 09 13.29169	23 07 13.04	-11 42 25.7	17.4	704	1999 RA ₁₆₁	1999 09 16.35281	00 19 44.50	+01 29 07.1	19.6	691
1999 RS ₁₆₀	1999 09 13.30309	23 07 12.42	-11 42 28.0	17.4	704	1999 RA ₁₆₁	1999 09 16.37413	00 19 43.18	+01 29 04.7	19.7	691
1999 RS ₁₆₀	1999 09 13.31454	23 07 11.77	-11 42 30.5	17.8	704	1999 RB ₁₆₁	* 1999 09 09.35069	00 28 47.56	+02 22 28.1	19.8	704
1999 RT ₁₆₀	1999 09 07.33888	23 12 41.13	-11 15 49.3	17.9	R 699	1999 RB ₁₆₁	1999 09 09.36472	00 28 47.13	+02 22 24.4	20.1	704
1999 RT ₁₆₀	1999 09 07.34297	23 12 40.89	-11 15 51.6	18.3	704	1999 RB ₁₆₁	1999 09 09.39291	00 28 45.98	+02 22 19.3	19.6	704
1999 RT ₁₆₀	1999 09 07.35480	23 12 40.23	-11 15 57.3	18.4	704	1999 RB ₁₆₁	1999 09 14.26083	00 25 42.43	+02 06 41.9	18.4	704
1999 RT ₁₆₀	1999 09 07.36662	23 12 39.55	-11 16 03.4	18.3	704	1999 RB ₁₆₁	1999 09 14.27351	00 25 41.91	+02 06 38.7	19.1	704
1999 RT ₁₆₀	1999 09 07.36954	23 12 39.47	-11 16 04.7		699	1999 RB ₁₆₁	1999 09 14.28627	00 25 41.36	+02 06 36.8	18.3	704
1999 RT ₁₆₀	1999 09 07.37834	23 12 38.90	-11 16 09.3	18.5	704	1999 RB ₁₆₁	1999 09 14.29907	00 25 40.83	+02 06 33.9	18.9	704
1999 RT ₁₆₀	1999 09 07.39017	23 12 38.23	-11 16 14.8	18.0	704	1999 RB ₁₆₁	1999 09 14.31193	00 25 40.28	+02 06 31.5	18.2	704
1999 RT ₁₆₀	1999 09 07.40022	23 12 37.73	-11 16 19.3		699	1999 RC ₁₆₁	* 1999 09 09.35144	23 49 00.14	+02 44 08.5	19.5	704
1999 RT ₁₆₀	1999 09 08.26961	23 11 51.10	-11 23 36.0	17.8	R 703	1999 RC ₁₆₁	1999 09 09.36541	23 48 59.61	+02 44 05.2	19.8	704
1999 RT ₁₆₀	1999 09 08.27122	23 11 50.92	-11 23 37.5	17.7	R 703	1999 RC ₁₆₁	1999 09 09.37965	23 48 58.86	+02 43 58.6	19.5	704
1999 RT ₁₆₀	1999 09 08.27951	23 11 50.62	-11 23 41.7	17.8	R 703	1999 RC ₁₆₁	1999 09 09.39360	23 48 58.32	+02 43 54.9	19.5	704
1999 RT ₁₆₀	1999 09 08.28118	23 11 50.49	-11 23 42.8	17.6	R 703	1999 RC ₁₆₁	1999 09 14.25570	23 45 34.21	+02 17 02.4	19.2	704
1999 RT ₁₆₀	1999 09 08.28984	23 11 49.95	-11 23 46.5	17.7	R 703	1999 RC ₁₆₁	1999 09 14.26834	23 45 33.74	+02 16 57.6	19.3	704
1999 RT ₁₆₀	1999 08.29141	23 11 49.83	-11 23 47.7	17.9	R 703	1999 RC ₁₆₁	1999 09 14.28103	23 45 33.23	+02 16 53.3	19.2	704
1999 RT ₁₆₀	1999 09 08.29970	23 11 49.46	-11 23 52.8	17.5	R 703	1999 RC ₁₆₁	1999 09 14.29378	23 45 32.61	+02 16 48.7	19.3	704
1999 RT ₁₆₀	1999 09 08.30132	23 11 49.25	-11 23 53.4	17.8	R 703	1999 RC ₁₆₁	1999 09 14.30663	23 45 32.09	+02 16 44.3	19.3	704
1999 RT ₁₆₀	* 1999 09 09.34721	23 10 52.66	-11 32 33.6	18.6	704	1999 RD ₁₆₁	* 1999 09 09.35159	23 36 12.02	+02 51 40.8	19.5	704
1999 RT ₁₆₀	1999 09 09.36111	23 10 51.89	-11 32 40.2	19.0	704	1999 RD ₁₆₁	1999 09 09.36556	23 36 11.39	+02 51 30.6	20.0	704
1999 RT ₁₆₀	1999 09 09.37540	23 10 51.04	-11 32 47.1	19.0	704	1999 RD ₁₆₁	1999 09 09.37981	23 36 10.70	+02 51 22.5	19.9	704
1999 RT ₁₆₀	1999 09 09.38928	23 10 50.25	-11 32 54.7	18.8	704	1999 RD ₁₆₁	1999 09 09.39375	23 36 09.97	+02 51 13.6	19.9	704
1999 RT ₁₆₀	1999 09 09.40322	23 10 49.49	-11 33 00.1	18.9	704	1999 RD ₁₆₁	1999 09 14.21423	23 32 30.85	+01 57 53.4	18.8	704
1999 RT ₁₆₀	1999 09 13.28054	23 07 20.37	-12 04 12.8	18.3	704	1999 RD ₁₆₁	1999 09 14.22721	23 32 30.23	+01 57 44.1	18.6	704
1999 RT ₁₆₀	1999 09 13.29169	23 07 19.78	-12 04 18.9	18.5	704	1999 RD ₁₆₁	1999 09 14.24002	23 32 29.63	+01 57 35.7	18.6	704
1999 RT ₁₆₀	1999 09 13.30309	23 07 19.17	-12 04 23.8	18.3	704	1999 RD ₁₆₁	1999 09 14.25308	23 32 28.90	+01 57 27.1	18.9	704
1999 RT ₁₆₀	1999 09 13.31454	23 07 18.52	-12 04 28.9	18.5	704	1999 RE ₁₆₁	* 1999 09 09.35268	22 21 32.78	+01 32 41.8	19.3	704
1999 RU ₁₆₀	* 1999 09 09.34721	23 11 12.31	-11 43 15.2	19.1	704	1999 RE ₁₆₁	1999 09 09.36664	22 21 32.27	+01 32 36.6	19.2	704
1999 RU ₁₆₀	1999 09 09.36111	23 11 11.54	-11 43 23.0	18.9	704	1999 RE ₁₆₁	1999 09 09.38089	22 21 31.67	+01 32 30.0	19.3	704
1999 RU ₁₆₀	1999 09 09.37540	23 11 10.83	-11 43 30.9	19.2	704	1999 RE ₁₆₁	1999 09 14.19414	22 18 41.78	+01 00 31.4	18.8	704
1999 RU ₁₆₀	1999 09 09.38928	23 11 10.03	-11 43 41.7	19.0	704	1999 RE ₁₆₁	1999 09 14.20694	22 18 41.31	+01 00 25.7	19.3	704
1999 RU ₁₆₀	1999 09 09.40322	23 11 09.25	-11 43 47.6	19.1	704	1999 RE ₁₆₁	1999 09 14.21978	22 18 40.81	+01 00 21.4	19.1	704
1999 RU ₁₆₀	1999 09 13.28061	23 07 50.21	-12 19 51.4	18.5	704	1999 RE ₁₆₁	1999 09 14.23268	22 18 40.40	+01 00 16.8	18.7	704
1999 RU ₁₆₀	1999 09 13.29176	23 07 49.62	-12 19 57.8	18.7	704	1999 RE ₁₆₁	1999 09 14.24558	22 18 39.91	+01 00 11.4	18.9	704
1999 RU ₁₆₀	1999 09 13.30319	23 07 48.94	-12 20 04.4	18.8	704	1999 RF ₁₆₁	* 1999 09 09.35293	22 20 32.44	-02 10 40.5	19.1	704
1999 RU ₁₆₀	1999 09 13.31464	23 07 48.36	-12 20 10.4	19.0	704	1999 RF ₁₆₁	1999 09 09.36689	22 20 31.66	-02 10 44.1	18.6	704
1999 RV ₁₆₀	* 1999 09 09.34827	00 11 20.65	+00 02 16.2	19.0	704	1999 RF ₁₆₁	1999 09 09.38114	22 20 30.80	-02 10 47.3	18.7	704
1999 RV ₁₆₀	1999 09 09.36220	00 11 20.03	+00 02 11.6	20.0	704	1999 RF ₁₆₁	1999 09 09.39508	22 20 30.05	-02 10 51.0	19.1	704
1999 RV ₁₆₀	1999 09 09.37649	00 11 19.43	+00 02 06.2	20.2	704	1999 RF ₁₆₁	1999 09 14.19315	22 15 59.05	-02 30 26.5	18.1	704
1999 RV ₁₆₀	1999 09 14.27142	00 07 42.48	-00 29 53.3	18.8	704	1999 RF ₁₆₁	1999 09 14.20597	22 15 58.33	-02 30 29.2	18.6	704
1999 RV ₁₆₀	1999 09 14.28413	00 07 41.90	-00 29 58.3	18.1	704	1999 RF ₁₆₁	1999 09 14.21879	22 15 57.57	-02 30 32.4	19.0	704
1999 RV ₁₆₀	1999 09 14.29694	00 07 41.22	-00 30 03.7	19.0	704	1999 RF ₁₆₁	1999 09 14.23168	22 15 56.82	-02 30 36.3	18.2	704
1999 RV ₁₆₀	1999 09 14.30979	00 07 40.63	-00 30 08.2	19.0	704	1999 RF ₁₆₁	1999 09 14.24458	22 15 56.11	-02 30 39.1	18.1	704
1999 RW ₁₆₀	* 1999 09 09.34827	00 14 08.23	+00 56 33.6	19.5	704	1999 RC ₁₆₁	* 1999 09 09.35318	22 25 14.83	-04 42 42.0	18.7	704
1999 RW ₁₆₀	1999 09 09.36220	00 14 07.67	+00 56 29.0	19.7	704	1999 RC ₁₆₁	1999 09 09.36714	22 25 14.19	-04 42 46.0	18.9	704
1999 RW ₁₆₀	1999 09 09.37649	00 14 07.05	+00 56 27.5	19.8	704	1999 RC ₁₆₁	1999 09 09.38138	22 25 13.51	-04 42 51.0	18.9	704
1999 RW ₁₆₀	1999 09 09.39035	00 14 06.55	+00 56 22.7	19.7	704	1999 RC ₁₆₁	1999 09 09.39532	22 25 12.78	-04 42 55.9	19.0	704
1999 RW ₁₆₀	1999 09 14.25869	00 10 43.65	+00 38 09.9	18.5	704	1999 RC ₁₆₁	1999 09 14.19376	22 21 47.50	-05 13 15.6	18.4	704
1999 RW ₁₆₀	1999 09 14.27134	00 10 43.14	+00 38 06.4	18.6	704	1999 RC ₁₆₁	1999 09 14.20656	22 21 46.95	-05 13 19.9	18.8	704
1999 RW ₁₆₀	1999 09 14.28406	00 10 42.54	+00 38 03.7	18.6	704	1999 RC ₁₆₁	1999 09 14.21940	22 21 46.38	-05 13 24.5	19.1	704
1999 RW ₁₆₀	1999 09 14.29686	00 10 41.96	+00 38 01.4	18.5	704	1999 RC ₁₆₁	1999 09 14.23230	22 21 45.83	-05 13 29.7	18.9	704
1999 RW ₁₆₀	1999 09 14.30972	00 10 41.32	+00 37 58.5	18.3	704	1999 RC ₁₆₁	1999 09 14.24519	22 21 45.28	-05 13 35.3	18.7	704
1999 RX ₁₆₀	* 1999 09 09.34876	00 17 04.22	+00 09 31.1	19.8	704	1999 RH ₁₆₁	* 1999 09 09.35318	22 28 06.52	-03 53 08.9	20.0	704
1999 RX ₁₆₀	1999 09 09.37699	00 17 02.95	+00 09 23.4	20.0	704	1999 RH ₁₆₁	1999 09 09.36714	22 28 05.70	-03 53 15.4	19.5	704
1999 RX ₁₆₀	1999 09 09.39083	00 17 02.50	+00 09 19.4	20.0	704	1999 RH ₁₆₁	1999 09 09.38138	22 28 04.96	-03 53 22.3	19.6	704
1999 RX ₁₆₀	1999 09 14.27180	00 13 35.17	-00 17 07.3	19.0	704	1999 RH ₁₆₁	1999 09 14.19383	22 23 57.00	-04 21 56.4	18.6	704
1999 RX ₁₆₀	1999 09 14.28451	00 13 34.55	-00 17 10.8	19.2	704	1999 RH ₁₆₁	1999 09 14.20663	22 23 56.39	-04 22 00.5	19.0	704
1999 RX ₁₆₀	1999 09 14.29732	00 13 34.03	-00 17 16.2	19.2	704	1999 RH ₁₆₁	1999 09 14.21947	22 23 55.71	-04 22 05.7	19.5	704
1999 RX ₁₆₀	1999 09 14.31019	00 13 33.38	-00 17 19.8	19.0	704	1999 RH ₁₆₁	1999 09 14.23237	22 23 55.04	-04 22 09.5	19.8	704
1999 RY ₁₆₀	1999 08 22.39565	00 33 24.37	-02 37 28.6	20.3	R 703	1999 RH ₁₆₁	1999 09 14.24527	22 23 54.36	-04 22 14.3	19.2	704
1999 RY ₁₆₀	1999 08 22.40666	00 33 24.11	-02 37 29.8	20.2	R 703	19					

1999 RN ₁₆₁	1999 09 07.38319	22 27 50.33	-06 17 04.6	18.4	704	1999 RB ₁₆₂	1999 09 09.38648	23 02 37.47	-01 11 19.1	19.3	704
1999 RN ₁₆₁	* 1999 09 09.35418	22 26 18.10	-06 35 10.1	19.3	704	1999 RB ₁₆₂	1999 09 09.40036	23 02 36.90	-01 11 29.0	20.2	704
1999 RN ₁₆₁	1999 09 09.36814	22 26 17.32	-06 35 16.4	19.4	704	1999 RB ₁₆₂	1999 09 14.19826	22 59 29.14	-02 00 58.7	18.8	704
1999 RN ₁₆₁	1999 09 09.38237	22 26 16.65	-06 35 26.2	19.3	704	1999 RB ₁₆₂	1999 09 14.21108	22 59 28.58	-02 01 05.8	19.3	704
1999 RN ₁₆₁	1999 09 09.39632	22 26 15.86	-06 35 32.0	19.1	704	1999 RB ₁₆₂	1999 09 14.22402	22 59 28.06	-02 01 14.6	19.3	704
1999 RN ₁₆₁	1999 09 14.20641	22 22 46.72	-07 18 33.0	19.6	704	1999 RB ₁₆₂	1999 09 14.23686	22 59 27.51	-02 01 22.5	19.3	704
1999 RN ₁₆₁	1999 09 14.21925	22 22 46.19	-07 18 41.1	19.2	704	1999 RB ₁₆₂	1999 09 14.24982	22 59 27.01	-02 01 30.8	19.0	704
1999 RN ₁₆₁	1999 09 14.23215	22 22 45.66	-07 18 47.8	18.8	704	1999 RC ₁₆₂	* 1999 09 09.35836	22 59 13.55	-01 32 38.2	19.1	704
1999 RN ₁₆₁	1999 09 14.24505	22 22 45.16	-07 18 53.5	19.0	704	1999 RC ₁₆₂	1999 09 09.37229	22 59 12.78	-01 32 40.5	19.7	704
1999 RO ₁₆₁	* 1999 09 09.35451	22 29 17.94	-10 48 51.2	18.5	704	1999 RC ₁₆₂	1999 09 09.38656	22 59 11.92	-01 32 43.6	19.1	704
1999 RO ₁₆₁	1999 09 09.36848	22 29 17.42	-10 48 54.2	17.8	704	1999 RC ₁₆₂	1999 09 09.40044	22 59 11.11	-01 32 47.1	19.7	704
1999 RO ₁₆₁	1999 09 09.38269	22 29 16.83	-10 48 58.2	17.4	704	1999 RC ₁₆₂	1999 09 14.19738	22 54 39.08	-01 46 31.0	18.8	704
1999 RO ₁₆₁	1999 09 09.39665	22 29 16.22	-10 49 01.6	17.8	704	1999 RC ₁₆₂	1999 09 14.21019	22 54 38.38	-01 46 34.0	19.6	704
1999 RO ₁₆₁	1999 09 13.22932	22 26 42.67	-11 06 06.3	16.6	704	1999 RC ₁₆₂	1999 09 14.22309	22 54 37.61	-01 46 34.6	19.3	704
1999 RO ₁₆₁	1999 09 13.24076	22 26 42.22	-11 06 09.6	17.7	704	1999 RC ₁₆₂	1999 09 14.23595	22 54 36.92	-01 46 38.5	19.3	704
1999 RO ₁₆₁	1999 09 13.25220	22 26 41.69	-11 06 12.5	17.6	704	1999 RC ₁₆₂	1999 09 14.24890	22 54 36.20	-01 46 41.1	19.5	704
1999 RO ₁₆₁	1999 09 13.26420	22 26 41.23	-11 06 15.2	17.4	704	1999 RD ₁₆₂	* 1999 09 09.35853	22 59 03.96	-04 40 07.4	19.2	704
1999 RO ₁₆₁	1999 09 13.27578	22 26 40.76	-11 06 18.1	17.5	704	1999 RD ₁₆₂	1999 09 09.37246	22 59 03.33	-04 40 12.6	19.3	704
1999 RP ₁₆₁	* 1999 09 09.35459	22 33 48.56	-08 36 35.7	19.5	704	1999 RD ₁₆₂	1999 09 09.38673	22 59 02.53	-04 40 15.6	18.8	704
1999 RP ₁₆₁	1999 09 09.36855	22 33 47.98	-08 36 40.0	19.6	704	1999 RD ₁₆₂	1999 09 09.40061	22 59 01.85	-04 40 19.9	19.4	704
1999 RP ₁₆₁	1999 09 09.38277	22 33 47.33	-08 36 43.3	19.7	704	1999 RD ₁₆₂	1999 09 14.19762	22 55 21.70	-05 03 15.8	19.1	704
1999 RP ₁₆₁	1999 09 13.22954	22 31 08.12	-08 51 52.8	19.2	704	1999 RD ₁₆₂	1999 09 14.22337	22 55 20.54	-05 03 21.7	19.4	704
1999 RP ₁₆₁	1999 09 13.24094	22 31 07.66	-08 51 55.0	19.1	704	1999 RD ₁₆₂	1999 09 14.23621	22 55 19.96	-05 03 26.2	19.1	704
1999 RP ₁₆₁	1999 09 13.25241	22 31 07.19	-08 51 58.3	19.9	704	1999 RD ₁₆₂	1999 09 14.24916	22 55 19.32	-05 03 29.1	19.4	704
1999 RP ₁₆₁	1999 09 13.26439	22 31 06.65	-08 52 01.6	19.3	704	1999 RE ₁₆₂	* 1999 09 09.35896	22 52 53.22	-09 55 11.8	19.6	704
1999 RQ ₁₆₁	* 1999 09 09.35466	22 34 40.65	-08 29 46.0	19.8	704	1999 RE ₁₆₂	1999 09 09.38718	22 52 51.50	-09 55 22.2	19.6	704
1999 RQ ₁₆₁	1999 09 09.36863	22 34 39.94	-08 29 50.0	19.5	704	1999 RE ₁₆₂	1999 09 09.40105	22 52 50.67	-09 55 28.5	19.5	704
1999 RQ ₁₆₁	1999 09 09.39681	22 34 38.44	-08 29 53.5	19.5	704	1999 RE ₁₆₂	1999 09 13.23084	22 49 24.43	-10 19 15.9	19.0	704
1999 RQ ₁₆₁	1999 09 13.25241	22 31 31.63	-08 40 45.9	19.9	704	1999 RE ₁₆₂	1999 09 13.24226	22 49 23.75	-10 19 21.2	19.0	704
1999 RQ ₁₆₁	1999 09 13.26439	22 31 31.10	-08 40 47.0	19.5	704	1999 RE ₁₆₂	1999 09 13.25428	22 49 23.11	-10 19 25.2	19.5	704
1999 RQ ₁₆₁	1999 09 13.27597	22 31 30.47	-08 40 48.2	19.6	704	1999 RE ₁₆₂	1999 09 13.26577	22 49 22.46	-10 19 29.5	18.8	704
1999 RR ₁₆₁	* 1999 09 09.35474	22 33 10.66	-06 36 29.2	19.2	704	1999 RE ₁₆₂	1999 09 13.27729	22 49 21.85	-10 19 33.7	19.1	704
1999 RR ₁₆₁	1999 09 09.36871	22 33 10.06	-06 36 35.9	19.6	704	1999 RF ₁₆₂	* 1999 09 09.35959	22 58 01.62	-14 25 44.4	19.2	704
1999 RR ₁₆₁	1999 09 09.38292	22 33 09.39	-06 36 42.3	19.9	704	1999 RF ₁₆₂	1999 09 09.37350	22 58 00.71	-14 25 47.6	19.3	704
1999 RR ₁₆₁	1999 09 14.19488	22 29 51.02	-07 05 34.3	18.8	704	1999 RF ₁₆₂	1999 09 09.40168	22 57 58.97	-14 25 50.6	19.3	704
1999 RR ₁₆₁	1999 09 14.20768	22 29 50.61	-07 05 38.1	19.6	704	1999 RF ₁₆₂	1999 09 13.23170	22 53 56.47	-14 33 09.3	19.0	704
1999 RR ₁₆₁	1999 09 14.22055	22 29 50.11	-07 05 42.1	19.7	704	1999 RF ₁₆₂	1999 09 13.24312	22 53 55.82	-14 33 11.3	19.1	704
1999 RR ₁₆₁	1999 09 14.23340	22 29 49.50	-07 05 46.9	18.9	704	1999 RF ₁₆₂	1999 09 13.25515	22 53 55.02	-14 33 11.6	19.1	704
1999 RS ₁₆₁	* 1999 09 09.35504	22 35 39.32	-09 09 54.7	19.8	704	1999 RF ₁₆₂	1999 09 13.26667	22 53 54.25	-14 33 12.2	19.2	704
1999 RS ₁₆₁	1999 09 09.36899	22 35 38.70	-09 09 58.0	19.3	704	1999 RF ₁₆₂	1999 09 13.27815	22 53 53.53	-14 33 13.1	19.3	704
1999 RS ₁₆₁	1999 09 09.39716	22 35 37.12	-09 10 03.2	19.7	704	1999 RC ₁₆₂	* 1999 09 09.36040	23 02 31.04	-10 37 44.1	20.0	704
1999 RS ₁₆₁	1999 09 13.22954	22 32 18.05	-09 23 30.2	19.4	704	1999 RC ₁₆₂	1999 09 09.37472	23 02 30.27	-10 37 50.4	19.8	704
1999 RS ₁₆₁	1999 09 13.24094	22 32 17.34	-09 23 33.2	19.0	704	1999 RC ₁₆₂	1999 09 09.38860	23 02 29.55	-10 37 54.8	19.3	704
1999 RS ₁₆₁	1999 09 13.25241	22 32 16.73	-09 23 35.2	19.9	704	1999 RC ₁₆₂	1999 09 09.40254	23 02 28.82	-10 37 59.5	19.9	704
1999 RS ₁₆₁	1999 09 13.26439	22 32 16.12	-09 23 38.6	19.5	704	1999 RC ₁₆₂	1999 09 13.24357	22 59 19.24	-10 59 08.2	19.3	704
1999 RS ₁₆₁	1999 09 13.27597	22 32 15.47	-09 23 41.3	19.5	704	1999 RC ₁₆₂	1999 09 13.25566	22 59 18.66	-10 59 13.1	19.3	704
1999 RT ₁₆₁	* 1999 09 09.35504	22 36 00.20	-09 26 14.4	19.6	704	1999 RC ₁₆₂	1999 09 13.26715	22 59 17.97	-10 59 15.3	19.6	704
1999 RT ₁₆₁	1999 09 09.36899	22 35 59.37	-09 26 12.7	19.9	704	1999 RC ₁₆₂	1999 09 13.27860	22 59 17.41	-10 59 17.6	19.4	704
1999 RT ₁₆₁	1999 09 09.38320	22 35 58.51	-09 26 10.0	19.8	704	1999 RH ₁₆₂	* 1999 09 09.36111	23 06 15.75	-11 04 17.1	19.5	704
1999 RT ₁₆₁	1999 09 09.39716	22 35 57.72	-09 26 09.0	19.7	704	1999 RH ₁₆₂	1999 09 09.37540	23 06 14.99	-11 04 23.0	19.7	704
1999 RT ₁₆₁	1999 09 13.22954	22 32 29.61	-09 21 32.0	19.3	704	1999 RH ₁₆₂	1999 09 09.40322	23 06 13.61	-11 04 34.3	19.6	704
1999 RT ₁₆₁	1999 09 13.24094	22 32 28.89	-09 21 31.2	18.9	704	1999 RH ₁₆₂	1999 09 13.24357	23 03 17.35	-11 32 04.9	19.7	704
1999 RT ₁₆₁	1999 09 13.25241	22 32 28.23	-09 21 30.4	19.4	704	1999 RH ₁₆₂	1999 09 13.26715	23 03 16.12	-11 32 16.0	19.9	704
1999 RT ₁₆₁	1999 09 13.26439	22 32 27.58	-09 21 29.4	19.1	704	1999 RH ₁₆₂	1999 09 13.27860	23 03 15.65	-11 32 20.5	19.6	704
1999 RT ₁₆₁	1999 09 13.27597	22 32 26.90	-09 21 29.1	19.5	704	1999 RJ ₁₆₂	* 1999 09 09.36310	00 20 24.77	-03 56 58.7	19.4	704
1999 RU ₁₆₁	* 1999 09 09.35515	22 40 08.22	-10 06 48.7	19.4	704	1999 RJ ₁₆₂	1999 09 09.37745	00 20 24.26	-03 57 00.9	19.0	704
1999 RU ₁₆₁	1999 09 09.38331	22 40 06.87	-10 07 07.6	19.6	704	1999 RJ ₁₆₂	1999 09 09.39133	00 20 23.70	-03 57 03.7	19.5	704
1999 RU ₁₆₁	1999 09 09.39724	22 40 06.13	-10 07 16.6	19.4	704	1999 RJ ₁₆₂	1999 09 14.27242	00 17 00.27	-04 13 46.7	18.8	704
1999 RU ₁₆₁	1999 09 13.22961	22 37 16.24	-10 47 44.0	18.7	704	1999 RJ ₁₆₂	1999 09 14.28513	00 16 59.75	-04 13 50.3	18.9	704
1999 RU ₁₆₁	1999 09 13.24101	22 37 15.69	-10 47 51.1	19.0	704	1999 RJ ₁₆₂	1999 09 14.29794	00 16 59.17	-04 13 51.9	18.8	704
1999 RU ₁₆₁	1999 09 13.26445	22 37 14.62	-10 48 05.8	18.8	704	1999 RJ ₁₆₂	1999 09 14.31081	00 16 58.56	-04 13 55.1	19.2	704
1999 RU ₁₆₁	1999 09 13.27604	22 37 14.07	-10 48 13.0	18.9	704	1999 RK ₁₆₂	* 1999 09 09.37229	23 02 11.24	-01 33 53.3	19.8	704
1999 RV ₁₆₁	* 1999 09 09.35571	22 37 11.42	-13 56 49.3	19.4	704	1999 RK ₁₆₂	1999 09 09.38656	23 02 10.42	-01 33 58.7	19.5	704
1999 RV ₁₆₁	1999 09 09.38392	22 37 10.12	-13 56 53.2	19.7	704	1999 RK ₁₆₂	1999 09 09.40044	23 02 09.74	-01 34 05.4	19.6	704
1999 RV ₁₆₁	1999 09 09.39780	22 37 09.41	-13 56 56.5	19.6	704	1999 RK ₁₆₂	1999 09 14.21108	22 57 32.95	-01 56 32.7	19.1	704
1999 RV ₁₆₁	1999 09 13.24122	22 34 06.76	-14 06 10.5	19.6	704	1999 RK ₁₆₂	1999 09 14.22402	22 57 32.09	-01 56 36.6	19.5	704
1999 RV ₁₆₁	1999 09 13.25270	22 34 06.22	-14 06 12.7	19.3	704	1999 RK ₁₆₂	1999 09 14.23686	22 57 31.35	-01 56 37.7	19.4	704
1999 RV ₁₆₁	1999 09 13.26470	22 34 05.74	-14 06 14.9	19.4	704	1999 RK ₁₆₂	1999 09 14.24982	22 57 30.56	-01 56 41.2	19.3	704
1999 RV ₁₆₁	1999 09 13.27625	22 34 05.13	-14 06 16.9	19.6							

1999 RO ₁₆₂	1999 09 09.40384	01 26 44.98	+00 20 34.8	17.2	704	1999 RU ₁₆₂	1999 09 08.38521	23 08 08.00	+03 52 35.3	17.5	704
1999 RO ₁₆₂	1999 09 09.41741	01 26 44.58	+00 20 34.6	17.2	704	1999 RU ₁₆₂	* 1999 09 09.40675	23 07 09.37	+03 46 19.9	18.3	704
1999 RO ₁₆₂	1999 09 09.41749	01 26 44.60	+00 20 34.4	17.4	704	1999 RU ₁₆₂	1999 09 09.42034	23 07 08.62	+03 46 15.2	18.4	704
1999 RO ₁₆₂	1999 09 09.43109	01 26 44.21	+00 20 34.0	17.7	704	1999 RU ₁₆₂	1999 09 09.43402	23 07 07.85	+03 46 10.6	18.1	704
1999 RO ₁₆₂	1999 09 09.43117	01 26 44.18	+00 20 34.1	17.1	704	1999 RU ₁₆₂	1999 09 09.44759	23 07 07.09	+03 46 05.5	18.1	704
1999 RO ₁₆₂	1999 09 09.44467	01 26 43.78	+00 20 34.1	17.2	704	1999 RU ₁₆₂	1999 09 09.46103	23 07 06.27	+03 46 01.7	18.2	704
1999 RO ₁₆₂	1999 09 09.44475	01 26 43.82	+00 20 33.7	16.7	704	1999 RU ₁₆₂	1999 09 10.33333	23 06 16.53	+03 40 35.4	18.7	704
1999 RO ₁₆₂	1999 09 09.45814	01 26 43.39	+00 20 33.7	17.1	704	1999 RU ₁₆₂	1999 09 10.33339	23 06 16.53	+03 40 35.1	18.9	704
1999 RO ₁₆₂	1999 09 09.45821	01 26 43.37	+00 20 32.9	17.5	704	1999 RU ₁₆₂	1999 09 10.34456	23 06 15.83	+03 40 31.5	18.6	704
1999 RO ₁₆₂	1999 09 14.31915	01 24 16.00	+00 17 27.8	16.9	704	1999 RU ₁₆₂	1999 09 10.34462	23 06 15.85	+03 40 31.6	18.8	704
1999 RO ₁₆₂	1999 09 14.33168	01 24 15.55	+00 17 27.4	17.2	704	1999 RU ₁₆₂	1999 09 10.35562	23 06 15.19	+03 40 25.6	18.6	704
1999 RO ₁₆₂	1999 09 14.34443	01 24 15.07	+00 17 26.5	16.8	704	1999 RU ₁₆₂	1999 09 10.35568	23 06 15.20	+03 40 26.4	19.1	704
1999 RO ₁₆₂	1999 09 14.35714	01 24 14.62	+00 17 26.0	16.8	704	1999 RV ₁₆₂	* 1999 09 14.29770	23 14 32.19	-03 08 42.8	20.6 V	691
1999 RO ₁₆₂	1999 09 14.36982	01 24 14.14	+00 17 25.4	16.8	704	1999 RV ₁₆₂	1999 09 14.32181	23 14 31.17	-03 08 55.8	20.6 V	691
1999 RP ₁₆₂	* 1999 09 09.40644	23 33 35.82	+04 41 38.7	18.5	704	1999 RV ₁₆₂	1999 09 14.34887	23 14 30.04	-03 09 10.5	20.4 V	691
1999 RP ₁₆₂	1999 09 09.42003	23 33 35.08	+04 41 36.1	19.0	704	1999 RV ₁₆₂	1999 09 18.19769	23 11 54.79	-03 43 38.9	19.4 V	691
1999 RP ₁₆₂	1999 09 09.43371	23 33 34.39	+04 41 33.8	19.0	704	1999 RV ₁₆₂	1999 09 18.21938	23 11 53.92	-03 43 50.5	19.5 V	691
1999 RP ₁₆₂	1999 09 09.44729	23 33 33.64	+04 41 32.0	19.0	704	1999 RV ₁₆₂	1999 09 18.24101	23 11 53.02	-03 44 02.2	19.8 V	691
1999 RP ₁₆₂	1999 09 09.46072	23 33 32.96	+04 41 29.5	19.3	704	1999 RW ₁₆₂	* 1999 09 09.40698	23 05 28.98	+01 23 41.2	18.4	704
1999 RP ₁₆₂	1999 09 11.25992	23 32 03.46	+04 36 15.1	18.8	704	1999 RW ₁₆₂	1999 09 09.42057	23 05 28.30	+01 23 37.5	19.3	704
1999 RP ₁₆₂	1999 09 11.27506	23 32 02.70	+04 36 13.4	18.6	704	1999 RW ₁₆₂	1999 09 09.43426	23 05 27.61	+01 23 32.4	18.9	704
1999 RP ₁₆₂	1999 09 11.30468	23 32 01.08	+04 36 05.2	19.6	704	1999 RW ₁₆₂	1999 09 09.46127	23 05 26.39	+01 23 23.1	19.1	704
1999 RP ₁₆₂	1999 09 11.31910	23 32 00.33	+04 36 04.6	19.1	704	1999 RW ₁₆₂	1999 09 14.21123	23 01 44.68	+00 53 18.6	19.6	704
1999 RQ ₁₆₂	1999 09 04.30259	23 34 26.16	+04 59 20.0	18.2 R	703	1999 RW ₁₆₂	1999 09 14.22418	23 01 44.05	+00 53 04.6	19.6	704
1999 RQ ₁₆₂	1999 09 04.31409	23 34 25.49	+04 59 18.7	18.3 R	703	1999 RW ₁₆₂	1999 09 14.24997	23 01 42.77	+00 53 13.6	19.5	704
1999 RQ ₁₆₂	1999 09 04.32558	23 34 24.80	+04 59 16.2	18.0 R	703	1999 RX ₁₆₂	* 1999 09 14.29777	23 14 38.48	-03 22 34.4	20.1 V	691
1999 RQ ₁₆₂	1999 09 04.33711	23 34 24.25	+04 59 15.7	18.0 R	703	1999 RX ₁₆₂	1999 09 14.32188	23 14 37.22	-03 22 40.4	20.4 V	691
1999 RQ ₁₆₂	* 1999 09 09.40652	23 29 42.04	+04 47 26.7	18.1	704	1999 RX ₁₆₂	1999 09 14.34894	23 14 35.84	-03 22 46.9	19.9 V	691
1999 RQ ₁₆₂	1999 09 09.42011	23 29 41.25	+04 47 24.7	18.7	704	1999 RX ₁₆₂	1999 09 18.19735	23 11 25.74	-03 38 16.1	19.5 V	691
1999 RQ ₁₆₂	1999 09 09.43379	23 29 40.37	+04 47 22.2	19.1	704	1999 RX ₁₆₂	1999 09 18.21904	23 11 24.65	-03 38 21.2	19.4 V	691
1999 RQ ₁₆₂	1999 09 09.44736	23 29 39.57	+04 47 19.4	18.7	704	1999 RX ₁₆₂	1999 09 18.24067	23 11 23.56	-03 38 26.5	19.1 V	691
1999 RQ ₁₆₂	1999 09 09.46080	23 29 38.73	+04 47 17.1	19.2	704	1999 RY ₁₆₂	* 1999 09 09.40698	23 05 59.17	+01 20 28.2	18.3	704
1999 RQ ₁₆₂	1999 09 11.25992	23 27 54.77	+04 41 59.1	18.1	704	1999 RY ₁₆₂	1999 09 09.42057	23 05 58.62	+01 20 21.2	19.0	704
1999 RQ ₁₆₂	1999 09 11.27506	23 27 53.84	+04 41 56.7	18.1	704	1999 RY ₁₆₂	1999 09 09.43426	23 05 58.07	+01 20 15.9	18.8	704
1999 RQ ₁₆₂	1999 09 11.29028	23 27 52.91	+04 41 53.4	18.7	704	1999 RY ₁₆₂	1999 09 09.44788	23 05 57.46	+01 20 09.4	18.5	704
1999 RQ ₁₆₂	1999 09 11.30468	23 27 52.01	+04 41 50.9	18.3	704	1999 RY ₁₆₂	1999 09 09.46127	23 05 56.83	+01 20 03.8	18.6	704
1999 RQ ₁₆₂	1999 09 11.31910	23 27 51.14	+04 41 48.6	18.6	704	1999 RY ₁₆₂	1999 09 14.19841	23 02 37.84	+00 42 46.5	19.1	704
1999 RQ ₁₆₂	1999 09 16.24090	23 22 59.88	+04 24 41.7	17.8	704	1999 RY ₁₆₂	1999 09 14.21123	23 02 37.29	+00 42 39.5	18.9	704
1999 RQ ₁₆₂	1999 09 16.25139	23 22 59.08	+04 24 40.7	18.1	704	1999 RY ₁₆₂	1999 09 14.22418	23 02 36.81	+00 42 33.3	19.0	704
1999 RQ ₁₆₂	1999 09 16.26184	23 22 58.47	+04 24 37.1	17.9	704	1999 RY ₁₆₂	1999 09 14.23701	23 02 36.25	+00 42 27.1	18.7	704
1999 RR ₁₆₂	1999 08 22.30425	23 41 28.16	+02 45 19.5	17.3 R	699	1999 RY ₁₆₂	1999 09 14.24997	23 02 35.64	+00 42 20.1	19.0	704
1999 RR ₁₆₂	1999 08 22.32971	23 41 26.86	+02 45 28.5		699	1999 RZ ₁₆₂	* 1999 09 09.40698	23 06 06.13	+01 16 51.7	18.0	704
1999 RR ₁₆₂	1999 08 22.35516	23 41 25.60	+02 45 37.8		699	1999 RZ ₁₆₂	1999 09 09.42057	23 06 05.65	+01 16 47.1	18.7	704
1999 RR ₁₆₂	1999 09 07.34580	23 25 40.84	+04 01 39.6	17.4	704	1999 RZ ₁₆₂	1999 09 09.43426	23 06 05.04	+01 16 41.9	18.8	704
1999 RR ₁₆₂	1999 09 07.35760	23 25 40.02	+04 01 41.7	17.6	704	1999 RZ ₁₆₂	1999 09 09.44788	23 06 04.45	+01 16 37.1	18.7	704
1999 RR ₁₆₂	1999 09 07.36942	23 25 39.20	+04 01 44.2	17.4	704	1999 RZ ₁₆₂	1999 09 09.46127	23 06 03.89	+01 16 32.0	18.9	704
1999 RR ₁₆₂	1999 09 07.38139	23 25 38.39	+04 01 47.4	17.9	704	1999 RZ ₁₆₂	1999 09 14.19864	23 02 48.28	+00 45 23.8	18.3	704
1999 RR ₁₆₂	* 1999 09 09.40659	23 23 23.44	+04 08 31.5	17.6	704	1999 RZ ₁₆₂	1999 09 14.21146	23 02 47.79	+00 45 18.4	19.4	704
1999 RR ₁₆₂	1999 09 09.42018	23 23 22.50	+04 08 34.1	17.5	704	1999 RZ ₁₆₂	1999 09 14.22440	23 02 47.22	+00 45 13.1	18.5	704
1999 RR ₁₆₂	1999 09 09.43387	23 23 21.52	+04 08 36.5	17.4	704	1999 RZ ₁₆₂	1999 09 14.23724	23 02 46.63	+00 45 08.4	18.5	704
1999 RR ₁₆₂	1999 09 09.44744	23 23 20.61	+04 08 38.8	17.5	704	1999 RZ ₁₆₂	1999 09 14.25020	23 02 46.12	+00 45 02.7	18.5	704
1999 RR ₁₆₂	1999 09 09.46088	23 23 19.70	+04 08 41.1	17.8	704	1999 RA ₁₆₃	* 1999 09 09.40698	23 06 10.83	+01 22 41.9	18.5	704
1999 RR ₁₆₂	1999 09 10.33530	23 22 21.44	+04 11 25.3	17.0	704	1999 RA ₁₆₃	1999 09 09.42057	23 06 10.25	+01 22 32.9	19.0	704
1999 RR ₁₆₂	1999 09 10.34653	23 22 20.67	+04 11 27.2	17.3	704	1999 RA ₁₆₃	1999 09 09.43426	23 06 09.73	+01 22 26.0	19.2	704
1999 RR ₁₆₂	1999 09 10.35761	23 22 19.89	+04 11 29.7	17.9	704	1999 RA ₁₆₃	1999 09 09.44788	23 06 09.18	+01 22 18.3	18.7	704
1999 RR ₁₆₂	1999 09 16.21987	23 15 49.04	+04 27 02.0	17.3	704	1999 RA ₁₆₃	1999 09 09.46127	23 06 08.65	+01 22 10.8	19.4	704
1999 RR ₁₆₂	1999 09 16.24072	23 15 47.68	+04 27 03.8	16.6	704	1999 RA ₁₆₃	1999 09 14.19864	23 02 59.26	+00 34 49.7	18.6	704
1999 RR ₁₆₂	1999 09 16.25121	23 15 46.94	+04 27 05.4	16.7	704	1999 RA ₁₆₃	1999 09 14.21146	23 02 58.78	+00 34 41.0	19.2	704
1999 RR ₁₆₂	1999 09 16.26165	23 15 46.22	+04 27 06.2	17.1	704	1999 RA ₁₆₃	1999 09 14.22440	23 02 58.26	+00 34 33.5	18.7	704
1999 RS ₁₆₂	1999 09 04.30259	23 28 26.96	+04 39 42.3	17.3 R	703	1999 RA ₁₆₃	1999 09 14.23724	23 02 57.70	+00 34 26.3	19.1	704
1999 RS ₁₆₂	1999 09 04.31409	23 28 26.29	+04 39 42.7	17.2 R	703	1999 RA ₁₆₃	1999 09 14.25020	23 02 57.14	+00 34 18.3	18.8	704
1999 RS ₁₆₂	1999 09 04.32558	23 28 25.67	+04 39 42.1	17.1 R	703	1999 RB ₁₆₃	* 1999 09 09.40706	23 02 49.76	+00 15 29.3	17.9	704
1999 RS ₁₆₂	1999 09 04.33711	23 28 25.02	+04 39 42.4	17.3 R	703	1999 RB ₁₆₃	1999 09 09.42065	23 02 49.04	+00 15 29.3	18.4	704
1999 RS ₁₆₂	1999 09 07.34573	23 25 37.91	+04 37 45.4	18.3	704	1999 RB ₁₆₃	1999 09 09.43433	23 02 48.31	+00 15 30.3	18.3	704
1999 RS ₁₆₂	1999 09 07.35753	23 25 37.21	+04 37 44.0	18.6	704	1999 RB ₁₆₃	1999 09 09.44796	23 02 47.57	+00 15 29.9	18.7	704
1999 RS ₁₆₂	1999 09 07.36935	23 25 36.49	+04 37 44.5	18.6	704	1999 RB ₁₆₃	1999 09 09.46135	23 02 46.88	+00 15 31.0	18.9	704
1999 RS ₁₆₂	1999 09 07.38133	23 25 35.85	+04 37 43.0	18.7	704	1999 RB ₁₆₃	1999 09 14.19841	22 58 40.36	+00 13 30.2	17.5	704
1999 RS ₁₆₂	1999 09 07.39297	23 25 35.14	+04 37 41.7	18.5	704	1999 RB ₁₆₃	1999 09 14.21123	22 58 39.65	+00 13 29.5	17.5	704
1999 RS ₁₆₂	* 1999 09 09.40659	23									

1999 RD ₁₆₃	1999 09 09.42065	23 04 07.10	+00 32 30.9	18.1	704	1999 RN ₁₆₃	1999 09 09.46143	23 06 36.09	-00 40 53.2	18.9	704
1999 RD ₁₆₃	1999 09 09.43433	23 04 06.40	+00 32 28.4	18.1	704	1999 RN ₁₆₃	1999 09 14.21108	23 03 08.78	-01 25 50.8	19.3	704
1999 RD ₁₆₃	1999 09 09.44796	23 04 05.71	+00 32 26.0	18.1	704	1999 RN ₁₆₃	1999 09 14.22402	23 03 08.20	-01 25 57.2	19.2	704
1999 RD ₁₆₃	1999 09 09.46135	23 04 05.03	+00 32 22.5	18.6	704	1999 RN ₁₆₃	1999 09 14.23686	23 03 07.65	-01 26 02.8	19.6	704
1999 RD ₁₆₃	1999 09 14.19841	23 00 07.87	+00 13 55.2	17.8	704	1999 RO ₁₆₃	1999 09 05.29435	23 10 31.32	+00 20 32.0	17.9 R	703
1999 RD ₁₆₃	1999 09 14.21123	23 00 07.19	+00 13 51.8	18.2	704	1999 RO ₁₆₃	1999 09 05.30538	23 10 30.60	+00 20 27.1	18.1 R	703
1999 RD ₁₆₃	1999 09 14.22418	23 00 06.54	+00 13 48.4	18.0	704	1999 RO ₁₆₃	1999 09 05.31639	23 10 29.99	+00 20 24.5	17.9 R	703
1999 RD ₁₆₃	1999 09 14.23701	23 00 05.89	+00 13 45.0	17.8	704	1999 RO ₁₆₃	1999 09 05.32740	23 10 29.45	+00 20 20.5	17.9 R	703
1999 RD ₁₆₃	1999 09 14.24997	23 00 05.22	+00 13 42.2	18.0	704	1999 RO ₁₆₃	1999 09 07.34206	23 08 44.38	+00 08 36.5	18.8	704
1999 RE ₁₆₃	* 1999 09 09.40706	23 06 41.58	+00 04 15.4	18.6	704	1999 RO ₁₆₃	1999 09 07.35384	23 08 43.73	+00 08 37.7	18.8	704
1999 RE ₁₆₃	1999 09 09.42065	23 06 40.91	+00 04 11.0	19.6	704	1999 RO ₁₆₃	1999 09 07.36563	23 08 43.11	+00 08 28.4	18.8	704
1999 RE ₁₆₃	1999 09 09.43433	23 06 40.20	+00 04 05.5	19.6	704	1999 RO ₁₆₃	1999 09 07.37742	23 08 42.43	+00 08 24.4	18.9	704
1999 RE ₁₆₃	1999 09 09.44796	23 06 39.56	+00 04 01.5	19.2	704	1999 RO ₁₆₃	1999 09 07.38923	23 08 41.80	+00 08 20.2	18.6	704
1999 RE ₁₆₃	1999 09 14.19871	23 02 48.27	-00 22 13.5	18.5	704	1999 RO ₁₆₃	1999 09 08.23556	23 07 58.08	+00 03 21.6	18.2 R	699
1999 RE ₁₆₃	1999 09 14.21154	23 02 47.53	-00 22 16.9	19.7	704	1999 RO ₁₆₃	1999 09 08.26618	23 07 56.41	+00 03 11.5		699
1999 RE ₁₆₃	1999 09 14.23732	23 02 46.22	-00 22 26.6	19.0	704	1999 RO ₁₆₃	1999 09 08.29684	23 07 54.82	+00 02 59.3		699
1999 RE ₁₆₃	1999 09 14.25028	23 02 45.60	-00 22 31.8	19.1	704	1999 RO ₁₆₃	* 1999 09 09.40715	23 06 56.92	-00 03 37.5	18.3	704
1999 RE ₁₆₃	* 1999 09 09.40706	23 09 02.89	+00 36 23.3	18.7	704	1999 RO ₁₆₃	1999 09 09.42073	23 06 56.09	-00 03 42.5	18.7	704
1999 RF ₁₆₃	1999 09 09.42065	23 09 02.19	+00 36 14.9	19.2	704	1999 RO ₁₆₃	1999 09 09.43442	23 06 55.41	-00 03 48.0	18.8	704
1999 RF ₁₆₃	1999 09 09.43433	23 09 01.63	+00 36 07.6	19.3	704	1999 RO ₁₆₃	1999 09 09.44804	23 06 54.66	-00 03 53.4	19.0	704
1999 RF ₁₆₃	1999 09 09.44796	23 09 01.00	+00 35 57.7	19.4	704	1999 RO ₁₆₃	1999 09 09.46143	23 06 53.88	-00 03 57.8	18.4	704
1999 RF ₁₆₃	1999 09 09.46135	23 09 00.46	+00 35 49.9	19.5	704	1999 RO ₁₆₃	1999 09 14.19871	23 02 52.29	-00 32 41.9	18.0	704
1999 RF ₁₆₃	1999 09 14.19871	23 05 42.67	-00 10 15.9	18.7	704	1999 RO ₁₆₃	1999 09 14.21154	23 02 51.61	-00 32 45.9	18.8	704
1999 RF ₁₆₃	1999 09 14.23732	23 05 40.93	-00 10 39.4	18.4	704	1999 RO ₁₆₃	1999 09 14.22448	23 02 50.96	-00 32 50.7	18.5	704
1999 RF ₁₆₃	1999 09 14.25028	23 05 40.36	-00 10 47.5	18.5	704	1999 RO ₁₆₃	1999 09 14.23732	23 02 50.28	-00 32 55.3	18.1	704
1999 RG ₁₆₃	1999 09 07.34213	23 04 46.88	-00 29 15.5	17.8	704	1999 RO ₁₆₃	1999 09 14.25028	23 02 49.62	-00 33 00.3	18.5	704
1999 RG ₁₆₃	1999 09 07.35391	23 04 46.38	-00 29 20.0	18.5	704	1999 RP ₁₆₃	* 1999 09 09.40715	23 08 18.34	-00 41 36.4	17.5	704
1999 RG ₁₆₃	1999 09 07.36570	23 04 45.86	-00 29 25.3	18.4	704	1999 RP ₁₆₃	1999 09 09.42073	23 08 17.60	-00 41 44.4	17.7	704
1999 RG ₁₆₃	1999 09 07.37749	23 04 45.35	-00 29 30.8	18.6	704	1999 RP ₁₆₃	1999 09 09.43442	23 08 16.85	-00 41 52.5	17.8	704
1999 RG ₁₆₃	1999 09 07.38930	23 04 44.81	-00 29 35.9	18.1	704	1999 RP ₁₆₃	1999 09 09.44804	23 08 16.04	-00 42 00.3	18.4	704
1999 RG ₁₆₃	1999 09 08.23556	23 04 08.99	-00 35 55.3	17.6 R	699	1999 RP ₁₆₃	1999 09 09.46143	23 08 15.34	-00 42 08.2	18.0	704
1999 RG ₁₆₃	1999 09 08.26618	23 04 07.68	-00 36 09.2		699	1999 RP ₁₆₃	1999 09 14.19879	23 04 15.72	-01 28 21.3	17.2	704
1999 RG ₁₆₃	1999 09 08.29684	23 04 06.28	-00 36 23.9		699	1999 RP ₁₆₃	1999 09 14.21161	23 04 15.07	-01 28 28.5	17.2	704
1999 RG ₁₆₃	* 1999 09 09.40715	23 03 18.81	-00 44 46.2	18.0	704	1999 RP ₁₆₃	1999 09 14.22456	23 04 14.40	-01 28 36.0	17.6	704
1999 RG ₁₆₃	1999 09 09.42073	23 03 18.27	-00 44 52.4	18.4	704	1999 RP ₁₆₃	1999 09 14.23740	23 04 13.74	-01 28 43.3	17.2	704
1999 RG ₁₆₃	1999 09 09.43442	23 03 17.66	-00 44 58.2	18.2	704	1999 RP ₁₆₃	1999 09 14.25036	23 04 13.04	-01 28 50.9	17.1	704
1999 RG ₁₆₃	1999 09 09.44804	23 03 17.13	-00 45 03.5	18.6	704	1999 RQ ₁₆₃	* 1999 09 09.40723	23 05 09.08	-02 12 34.6	18.6	704
1999 RG ₁₆₃	1999 09 09.46143	23 03 16.60	-00 45 09.1	18.7	704	1999 RQ ₁₆₃	1999 09 09.42082	23 05 08.23	-02 12 38.9	19.3	704
1999 RG ₁₆₃	1999 09 14.19826	22 59 56.08	-01 21 25.8	18.4	704	1999 RQ ₁₆₃	1999 09 09.43450	23 05 07.60	-02 12 43.6	19.0	704
1999 RG ₁₆₃	1999 09 14.21108	22 59 55.55	-01 21 31.2	18.4	704	1999 RQ ₁₆₃	1999 09 14.21100	23 00 50.47	-02 39 42.2	19.8	704
1999 RG ₁₆₃	1999 09 14.22402	22 59 55.04	-01 21 36.6	18.1	704	1999 RQ ₁₆₃	1999 09 14.22395	23 00 49.65	-02 39 45.4	19.6	704
1999 RG ₁₆₃	1999 09 14.23686	22 59 54.47	-01 21 43.3	18.2	704	1999 RQ ₁₆₃	1999 09 14.23678	23 00 48.93	-02 39 50.6	19.0	704
1999 RG ₁₆₃	1999 09 14.24982	22 59 53.91	-01 21 48.7	18.5	704	1999 RQ ₁₆₃	1999 09 14.24974	23 00 48.29	-02 39 54.8	19.1	704
1999 RH ₁₆₃	* 1999 09 09.40715	23 05 10.07	-00 26 46.1	17.5	704	1999 RR ₁₆₃	* 1999 09 09.40723	23 05 52.80	-02 01 01.3	18.6	704
1999 RH ₁₆₃	1999 09 09.42073	23 05 09.23	-00 26 48.0	17.7	704	1999 RR ₁₆₃	1999 09 09.42082	23 05 52.11	-02 01 07.1	18.7	704
1999 RH ₁₆₃	1999 09 09.43442	23 05 08.41	-00 26 49.4	17.6	704	1999 RR ₁₆₃	1999 09 09.43450	23 05 51.53	-02 01 14.2	18.9	704
1999 RH ₁₆₃	1999 09 09.44804	23 05 07.58	-00 26 51.4	18.2	704	1999 RR ₁₆₃	1999 09 09.44813	23 05 50.99	-02 01 19.8	19.4	704
1999 RH ₁₆₃	1999 09 09.46143	23 05 06.82	-00 26 52.7	18.1	704	1999 RR ₁₆₃	1999 09 09.46151	23 05 50.37	-02 01 26.0	19.0	704
1999 RH ₁₆₃	1999 09 14.19834	23 00 30.48	-00 37 12.1	17.7	704	1999 RR ₁₆₃	1999 09 14.19818	23 02 18.07	-02 38 28.2	19.0	704
1999 RH ₁₆₃	1999 09 14.21115	23 00 29.74	-00 37 14.2	18.6	704	1999 RR ₁₆₃	1999 09 14.21100	23 02 17.54	-02 38 36.3	19.4	704
1999 RH ₁₆₃	1999 09 14.22410	23 00 28.90	-00 37 15.4	17.7	704	1999 RR ₁₆₃	1999 09 14.22395	23 02 16.87	-02 38 41.4	19.6	704
1999 RH ₁₆₃	1999 09 14.23694	23 00 28.16	-00 37 17.6	17.8	704	1999 RR ₁₆₃	1999 09 14.23678	23 02 16.33	-02 38 47.5	19.1	704
1999 RH ₁₆₃	1999 09 14.24990	23 00 27.39	-00 37 19.1	17.8	704	1999 RR ₁₆₃	1999 09 14.24974	23 02 15.77	-02 38 54.2	19.5	704
1999 RJ ₁₆₃	* 1999 09 09.40715	23 05 25.33	-01 10 46.5	18.4	704	1999 RR ₁₆₃	1999 09 14.25433	23 02 15.52	-02 38 56.2	18.8	704
1999 RJ ₁₆₃	1999 09 09.42073	23 05 24.61	-01 10 48.2	18.8	704	1999 RR ₁₆₃	1999 09 14.25439	23 02 15.48	-02 38 56.0	18.9	704
1999 RJ ₁₆₃	1999 09 09.43442	23 05 23.83	-01 10 49.9	18.3	704	1999 RR ₁₆₃	1999 09 14.25446	23 02 15.49	-02 38 56.1	18.8	704
1999 RJ ₁₆₃	1999 09 09.44804	23 05 23.17	-01 10 50.7	18.4	704	1999 RR ₁₆₃	1999 09 14.26693	23 02 14.91	-02 39 02.5	19.1	704
1999 RJ ₁₆₃	1999 09 09.46143	23 05 22.48	-01 10 51.7	18.4	704	1999 RR ₁₆₃	1999 09 14.26700	23 02 14.88	-02 39 01.9	18.9	704
1999 RJ ₁₆₃	1999 09 14.19826	23 01 18.35	-01 20 31.9	18.2	704	1999 RR ₁₆₃	1999 09 14.26706	23 02 14.92	-02 39 02.9	19.3	704
1999 RJ ₁₆₃	1999 09 14.21108	23 01 17.62	-01 20 34.0	18.6	704	1999 RR ₁₆₃	1999 09 14.27969	23 02 14.30	-02 39 08.1	19.4	704
1999 RJ ₁₆₃	1999 09 14.22402	23 01 16.98	-01 20 36.1	18.7	704	1999 RR ₁₆₃	1999 09 14.27976	23 02 14.31	-02 39 07.6	19.2	704
1999 RJ ₁₆₃	1999 09 14.23686	23 01 16.28	-01 20 36.4	19.0	704	1999 RR ₁₆₃	1999 09 14.27982	23 02 14.30	-02 39 07.7	19.1	704
1999 RJ ₁₆₃	1999 09 14.24982	23 01 15.62	-01 20 39.7	18.9	704	1999 RR ₁₆₃	1999 09 14.29245	23 02 13.71	-02 39 13.3	19.0	704
1999 RK ₁₆₃	* 1999 09 09.40715	23 05 39.00	-00 51 35.0	18.9	704	1999 RR ₁₆₃	1999 09 14.29251	23 02 13.70	-02 39 14.1	19.2	704
1999 RK ₁₆₃	1999 09 09.42073	23 05 38.22	-00 51 40.2	19.0	704	1999 RR ₁₆₃	1999 09 14.29257	23 02 13.65	-02 39 14.2	19.4	704
1999 RK ₁₆₃	1999 09 09.43442	23 05 37.42	-00 51 47.0	18.5	704	1999 RR ₁₆₃	1999 09 14.30528	23 02 13.13	-02 39 19.8	19.2	704
1999 RK ₁₆₃	1999 09 09.44804	23 05 36.67	-00 51 51.4	19.1	704	1999 RR ₁₆₃	1999 09 14.30535	23 02 13.11	-02 39 19.3	19.2	704
1999 RK ₁₆₃	1999 09 09.46143	23 05 35.91	-00 51 56.4	19.0	704	1999 RR ₁₆₃	1999 09 14.30541	23 02 13.07	-02 39 20.5	19.2	704
1999 RK ₁₆₃	1999 09 14.19826	23 01 02.53	-01 25 10.7	19.0	704	1999 RS _{163</}					

1999 RU ₁₆₃	1999 09 14.22456	23 05 24.39	-02 24 11.5	18.2	704	1999 RD ₁₆₄	1999 09 14.24967	23 00 25.01	-04 21 25.0	18.4	704
1999 RU ₁₆₃	1999 09 14.23740	23 05 23.70	-02 24 14.5	18.0	704	1999 RE ₁₆₄	* 1999 09 14.29811	23 15 07.75	-03 10 36.5	20.3 V	691
1999 RU ₁₆₃	1999 09 14.25036	23 05 23.01	-02 24 17.0	18.1	704	1999 RE ₁₆₄	1999 09 14.32222	23 15 06.40	-03 10 44.0	20.5 V	691
1999 RU ₁₆₃	1999 09 14.25433	23 05 22.86	-02 24 16.8	18.7	704	1999 RE ₁₆₄	1999 09 14.34928	23 15 04.88	-03 10 52.5	20.2 V	691
1999 RU ₁₆₃	1999 09 14.25439	23 05 22.82	-02 24 17.8	18.8	704	1999 RE ₁₆₄	1999 09 18.19748	23 11 37.03	-03 30 49.9	19.5 V	691
1999 RU ₁₆₃	1999 09 14.25446	23 05 22.86	-02 24 17.6	18.7	704	1999 RE ₁₆₄	1999 09 18.21917	23 11 35.84	-03 30 56.7	19.5 V	691
1999 RU ₁₆₃	1999 09 14.26693	23 05 22.28	-02 24 21.1	19.1	704	1999 RE ₁₆₄	1999 09 18.24080	23 11 34.67	-03 31 03.2	19.4 V	691
1999 RU ₁₆₃	1999 09 14.26700	23 05 22.22	-02 24 20.9	18.9	704	1999 RF ₁₆₄	1999 09 07.34346	23 14 39.91	-02 58 05.0	18.2	704
1999 RU ₁₆₃	1999 09 14.26706	23 05 22.23	-02 24 20.0	19.1	704	1999 RF ₁₆₄	1999 09 07.35528	23 14 39.26	-02 58 07.9	18.4	704
1999 RU ₁₆₃	1999 09 14.27969	23 05 21.60	-02 24 24.3	18.9	704	1999 RF ₁₆₄	1999 09 07.36710	23 14 38.63	-02 58 11.9	18.4	704
1999 RU ₁₆₃	1999 09 14.27982	23 05 21.48	-02 24 24.0	19.3	704	1999 RF ₁₆₄	1999 09 07.37907	23 14 37.98	-02 58 15.8	18.4	704
1999 RU ₁₆₃	1999 09 14.29245	23 05 20.78	-02 24 25.6	19.3	704	1999 RF ₁₆₄	1999 09 07.39065	23 14 37.41	-02 58 18.9	18.4	704
1999 RU ₁₆₃	1999 09 14.29251	23 05 20.81	-02 24 25.7	19.3	704	1999 RF ₁₆₄	* 1999 09 09.40755	23 12 53.53	-03 08 15.3	17.7	704
1999 RU ₁₆₃	1999 09 14.29257	23 05 20.86	-02 24 25.0	19.1	704	1999 RF ₁₆₄	1999 09 09.42114	23 12 52.84	-03 08 20.3	18.6	704
1999 RU ₁₆₃	1999 09 14.30528	23 05 20.18	-02 24 27.8	19.0	704	1999 RF ₁₆₄	1999 09 09.43482	23 12 52.10	-03 08 23.4	18.2	704
1999 RU ₁₆₃	1999 09 14.30535	23 05 20.18	-02 24 27.0	19.3	704	1999 RF ₁₆₄	1999 09 09.44845	23 12 51.36	-03 08 27.7	18.3	704
1999 RU ₁₆₃	1999 09 14.30541	23 05 20.17	-02 24 27.7	19.2	704	1999 RF ₁₆₄	1999 09 09.46183	23 12 50.68	-03 08 31.5	18.8	704
1999 RV ₁₆₃	* 1999 09 14.29778	23 14 38.91	-03 06 46.8	21.1 V	691	1999 RF ₁₆₄	1999 09 11.24938	23 11 19.04	-03 17 24.5	17.7 R	699
1999 RV ₁₆₃	1999 09 14.32189	23 14 37.60	-03 06 52.9	21.4 V	691	1999 RF ₁₆₄	1999 09 11.28002	23 11 17.41	-03 17 32.7		699
1999 RV ₁₆₃	1999 09 14.34894	23 14 36.23	-03 07 00.5	21.4 V	691	1999 RF ₁₆₄	1999 09 11.31066	23 11 15.76	-03 17 42.0		699
1999 RV ₁₆₃	1999 09 18.26417	23 11 22.54	-03 24 49.0	20.4 V	691	1999 RF ₁₆₄	1999 09 14.19887	23 08 48.35	-03 32 03.9	18.1	704
1999 RV ₁₆₃	1999 09 18.28645	23 11 21.40	-03 24 54.7	20.2 V	691	1999 RF ₁₆₄	1999 09 14.21169	23 08 47.72	-03 32 08.3	18.3	704
1999 RV ₁₆₃	1999 09 18.30729	23 11 20.33	-03 25 00.8	20.4 V	691	1999 RF ₁₆₄	1999 09 14.22463	23 08 47.00	-03 32 12.0	18.5	704
1999 RW ₁₆₃	* 1999 09 09.40740	23 00 21.02	-04 30 03.3	19.1	704	1999 RF ₁₆₄	1999 09 14.23748	23 08 46.38	-03 32 16.3	18.2	704
1999 RW ₁₆₃	1999 09 09.42098	23 00 20.43	-04 30 07.1	19.4	704	1999 RF ₁₆₄	1999 09 14.25044	23 08 45.65	-03 32 20.0	18.2	704
1999 RW ₁₆₃	1999 09 09.43467	23 00 19.83	-04 30 09.2	19.4	704	1999 RF ₁₆₄	1999 09 14.26786	23 08 44.73	-03 32 24.0	17.9 R	703
1999 RW ₁₆₃	1999 09 09.44829	23 00 19.17	-04 30 11.9	19.5	704	1999 RF ₁₆₄	1999 09 14.28037	23 08 44.07	-03 32 28.0	18.0 R	703
1999 RW ₁₆₃	1999 09 14.19803	22 56 40.24	-04 54 03.2	18.7	704	1999 RF ₁₆₄	1999 09 14.29271	23 08 43.46	-03 32 31.8	18.0 R	703
1999 RW ₁₆₃	1999 09 14.21085	22 56 39.67	-04 54 07.1	19.5	704	1999 RF ₁₆₄	1999 09 14.30510	23 08 42.77	-03 32 35.3	17.8 R	703
1999 RW ₁₆₃	1999 09 14.22380	22 56 39.05	-04 54 10.7	19.2	704	1999 RF ₁₆₄	1999 09 18.19344	23 05 29.00	-03 51 40.9	17.5 V	691
1999 RW ₁₆₃	1999 09 14.23663	22 56 38.42	-04 54 14.0	18.7	704	1999 RF ₁₆₄	1999 09 18.21513	23 05 27.91	-03 51 47.2	17.4 V	691
1999 RW ₁₆₃	1999 09 14.24959	22 56 37.77	-04 54 18.1	19.1	704	1999 RF ₁₆₄	1999 09 18.23676	23 05 26.81	-03 51 53.6	17.4 V	691
1999 RX ₁₆₃	1999 09 07.34157	23 02 52.01	-03 46 48.9	17.8	704	1999 RG ₁₆₄	1991 11 07.47149	03 34 22.28	+17 02 28.4	19.5 V	691
1999 RX ₁₆₃	1999 09 07.35333	23 02 51.31	-03 46 51.7	17.9	704	1999 RG ₁₆₄	1991 11 07.51430	03 34 19.93	+17 02 17.8		691
1999 RX ₁₆₃	1999 09 07.36514	23 02 50.61	-03 46 53.9	17.9	704	1999 RG ₁₆₄	1995 10 01.44706	01 35 28.27	+09 55 09.0		691
1999 RX ₁₆₃	1999 09 07.37693	23 02 49.91	-03 46 57.1	17.9	704	1999 RG ₁₆₄	1995 10 01.46811	01 35 27.29	+09 55 02.2	19.0 V	691
1999 RX ₁₆₃	1999 09 07.38874	23 02 49.22	-03 46 59.6	17.7	704	1999 RG ₁₆₄	1995 10 01.48930	01 35 26.29	+09 54 55.1		691
1999 RX ₁₆₃	* 1999 09 09.40740	23 00 55.23	-03 54 29.1	17.7	704	1999 RG ₁₆₄	1995 10 15.25521	01 24 06.90	+08 33 24.6		691
1999 RX ₁₆₃	1999 09 09.42098	23 00 54.48	-03 54 31.9	17.9	704	1999 RG ₁₆₄	1995 10 15.27645	01 24 05.75	+08 33 16.8	18.8 V	691
1999 RX ₁₆₃	1999 09 09.43467	23 00 53.68	-03 54 35.0	18.0	704	1999 RG ₁₆₄	1995 10 15.29744	01 24 04.63	+08 33 08.9		691
1999 RX ₁₆₃	1999 09 09.44829	23 00 52.92	-03 54 38.1	18.1	704	1999 RG ₁₆₄	1996 01 21.16425	01 28 25.34	+08 02 23.7		691
1999 RX ₁₆₃	1999 09 09.46167	23 00 52.14	-03 54 40.5	18.4	704	1999 RG ₁₆₄	1996 01 21.17057	01 28 25.72	+08 02 26.1		691
1999 RX ₁₆₃	1999 09 14.19754	22 56 26.49	-04 12 38.5	17.8	704	1999 RG ₁₆₄	1996 01 21.17713	01 28 26.11	+08 02 27.9	20.9 V	691
1999 RX ₁₆₃	1999 09 14.21037	22 56 25.75	-04 12 41.0	18.3	704	1999 RG ₁₆₄	1999 09 07.35528	23 14 58.40	-02 27 36.9	19.7	704
1999 RX ₁₆₃	1999 09 14.22327	22 56 24.96	-04 12 43.9	18.1	704	1999 RG ₁₆₄	1999 09 07.36710	23 14 57.76	-02 27 42.1	19.5	704
1999 RX ₁₆₃	1999 09 14.23610	22 56 24.18	-04 12 47.0	18.2	704	1999 RG ₁₆₄	1999 09 07.37907	23 14 57.22	-02 27 46.4	19.7	704
1999 RX ₁₆₃	1999 09 14.24906	22 56 23.49	-04 12 49.5	18.1	704	1999 RG ₁₆₄	1999 09 07.39065	23 14 56.61	-02 27 52.2	19.2	704
1999 RY ₁₆₃	* 1999 09 09.40740	23 01 01.58	-03 39 51.6	17.8	704	1999 RG ₁₆₄	* 1999 09 09.40755	23 13 17.95	-02 40 23.6	18.6	704
1999 RY ₁₆₃	1999 09 09.42098	23 01 00.80	-03 39 56.0	18.2	704	1999 RG ₁₆₄	1999 09 09.42114	23 13 17.25	-02 40 27.0	19.2	704
1999 RY ₁₆₃	1999 09 09.43467	23 01 00.00	-03 40 01.4	18.2	704	1999 RG ₁₆₄	1999 09 09.43482	23 13 16.55	-02 40 31.7	19.2	704
1999 RY ₁₆₃	1999 09 09.44829	23 00 59.26	-03 40 06.0	18.2	704	1999 RG ₁₆₄	1999 09 09.44845	23 13 15.91	-02 40 36.5	19.3	704
1999 RY ₁₆₃	1999 09 09.46167	23 00 58.46	-03 40 09.9	18.6	704	1999 RG ₁₆₄	1999 09 09.46183	23 13 15.20	-02 40 42.3	19.3	704
1999 RY ₁₆₃	1999 09 14.19754	22 56 31.64	-04 09 22.2	18.6	704	1999 RG ₁₆₄	1999 09 14.19887	23 09 24.87	-03 10 24.6	18.7	704
1999 RY ₁₆₃	1999 09 14.21037	22 56 30.88	-04 09 26.7	18.8	704	1999 RG ₁₆₄	1999 09 14.21169	23 09 24.09	-03 10 29.2	19.3	704
1999 RY ₁₆₃	1999 09 14.22327	22 56 30.10	-04 09 31.5	18.2	704	1999 RG ₁₆₄	1999 09 14.22463	23 09 23.48	-03 10 35.1	19.4	704
1999 RY ₁₆₃	1999 09 14.23610	22 56 29.36	-04 09 36.2	18.1	704	1999 RG ₁₆₄	1999 09 14.23748	23 09 22.82	-03 10 40.1	19.0	704
1999 RY ₁₆₃	1999 09 14.24906	22 56 28.61	-04 09 41.2	17.9	704	1999 RG ₁₆₄	1999 09 14.25044	23 09 22.16	-03 10 44.0	19.0	704
1999 RZ ₁₆₃	* 1999 09 09.40740	23 01 43.84	-04 38 28.2	18.1	704	1999 RG ₁₆₄	1999 09 14.26786	23 09 21.37	-03 10 50.3	18.6 R	703
1999 RZ ₁₆₃	1999 09 09.42098	23 01 43.24	-04 38 37.1	18.5	704	1999 RG ₁₆₄	1999 09 14.28037	23 09 20.73	-03 10 55.8	18.4 R	703
1999 RZ ₁₆₃	1999 09 09.43467	23 01 42.68	-04 38 45.7	18.4	704	1999 RG ₁₆₄	1999 09 14.29271	23 09 20.05	-03 11 00.4	18.6 R	703
1999 RZ ₁₆₃	1999 09 09.44829	23 01 42.13	-04 38 53.4	18.8	704	1999 RG ₁₆₄	1999 09 14.29409	23 09 20.00	-03 11 00.6	18.8 V	691
1999 RZ ₁₆₃	1999 09 09.46167	23 01 41.62	-04 39 01.8	19.1	704	1999 RG ₁₆₄	1999 09 14.30510	23 09 19.50	-03 11 04.4	19.1 R	703
1999 RZ ₁₆₃	1999 09 14.19803	22 58 26.69	-05 29 46.5	18.2	704	1999 RG ₁₆₄	1999 09 14.31821	23 09 18.79	-03 11 09.8	18.8 V	691
1999 RZ ₁₆₃	1999 09 14.21085	22 58 26.14	-05 29 54.3	18.2	704	1999 RG ₁₆₄	1999 09 14.34526	23 09 17.45	-03 11 20.0	18.7 V	691
1999 RZ ₁₆₃	1999 09 14.22380	22 58 25.58	-05 30 02.5	18.1	704	1999 RG ₁₆₄	1999 09 18.19377	23 06 15.03	-03 35 17.1	18.2 V	691
1999 RZ ₁₆₃	1999 09 14.23663	22 58 24.99	-05 30 11.2	18.2	704	1999 RG ₁₆₄	1999 09 18.21545	23 06 13.98	-03 35 25.1	18.0 V	691
1999 RZ ₁₆₃	1999 09 14.24959	22 58 24.46	-05 30 19.5	18.0	704	1999 RG ₁₆₄	1999 09 18.23708	23 06 12.93	-03 35 33.0	18.1 V	691
1999 RA ₁₆₄	* 1999 09 09.40740	23 02 09.43	-04 00 56.5	18.3	704	1999 RH ₁₆₄	1999 09 05.33676	23 16 58.89	-02 58 23.3	18.6 V	691
1999 RA ₁₆₄	1999 09 09.42098	23 02 08.83	-04 01 04.6	18.9	704</						

1999 RK ₁₆₄	1999 09 09.43490	23 10 15.94	-01 24 41.5	19.2	704	1999 RT ₁₆₄	1999 09 09.46216	23 15 05.62	+01 39 15.1	18.7	704
1999 RK ₁₆₄	1999 09 09.46191	23 10 14.61	-01 24 55.6	19.6	704	1999 RT ₁₆₄	1999 09 14.19993	23 10 07.85	+01 38 48.6	18.0	704
1999 RK ₁₆₄	1999 09 14.19879	23 06 23.44	-02 08 34.5	18.1	704	1999 RT ₁₆₄	1999 09 14.21273	23 10 07.03	+01 38 48.4	17.9	704
1999 RK ₁₆₄	1999 09 14.21161	23 06 22.78	-02 08 41.4	18.6	704	1999 RT ₁₆₄	1999 09 14.22568	23 10 06.25	+01 38 48.5	17.9	704
1999 RK ₁₆₄	1999 09 14.22456	23 06 22.08	-02 08 48.0	18.7	704	1999 RT ₁₆₄	1999 09 14.23852	23 10 05.34	+01 38 47.6	18.0	704
1999 RK ₁₆₄	1999 09 14.23740	23 06 21.44	-02 08 55.9	18.7	704	1999 RT ₁₆₄	1999 09 14.25151	23 10 04.45	+01 38 47.9	18.3	704
1999 RK ₁₆₄	1999 09 14.25036	23 06 20.81	-02 09 02.8	18.5	704	1999 RU ₁₆₄	* 1999 09 09.40795	23 16 11.76	+01 49 15.0	19.1	704
1999 RL ₁₆₄	* 1999 09 09.40763	23 10 42.52	-01 17 54.8	18.4	704	1999 RU ₁₆₄	1999 09 09.42154	23 16 11.10	+01 49 09.2	19.3	704
1999 RL ₁₆₄	1999 09 09.42122	23 10 41.87	-01 18 02.3	18.9	704	1999 RU ₁₆₄	1999 09 09.43523	23 16 10.45	+01 49 04.9	19.5	704
1999 RL ₁₆₄	1999 09 09.43490	23 10 41.18	-01 18 09.3	18.7	704	1999 RU ₁₆₄	1999 09 09.44885	23 16 09.80	+01 49 01.3	19.5	704
1999 RL ₁₆₄	1999 09 09.46191	23 10 39.76	-01 18 23.9	19.2	704	1999 RU ₁₆₄	1999 09 14.19993	23 12 30.23	+01 20 39.9	18.7	704
1999 RL ₁₆₄	1999 09 14.19879	23 06 43.75	-02 00 38.6	18.4	704	1999 RU ₁₆₄	1999 09 14.21273	23 12 29.60	+01 20 34.5	18.7	704
1999 RL ₁₆₄	1999 09 14.21161	23 06 43.12	-02 00 45.3	18.7	704	1999 RU ₁₆₄	1999 09 14.22568	23 12 28.99	+01 20 31.1	19.2	704
1999 RL ₁₆₄	1999 09 14.22456	23 06 42.46	-02 00 51.6	18.7	704	1999 RU ₁₆₄	1999 09 14.23852	23 12 28.40	+01 20 25.2	19.1	704
1999 RL ₁₆₄	1999 09 14.23740	23 06 41.77	-02 00 58.7	18.7	704	1999 RU ₁₆₄	1999 09 14.25151	23 12 27.76	+01 20 20.4	18.8	704
1999 RL ₁₆₄	1999 09 14.25036	23 06 41.05	-02 01 06.4	18.2	704	1999 RV ₁₆₄	1999 09 07.34395	23 19 26.84	+01 33 00.7	18.2	704
1999 RM ₁₆₄	* 1999 09 09.40771	23 10 33.84	-00 10 23.4	18.7	704	1999 RV ₁₆₄	1999 09 07.35577	23 19 26.13	+01 32 57.3	18.2	704
1999 RM ₁₆₄	1999 09 09.42130	23 10 33.15	-00 10 31.2	19.7	704	1999 RV ₁₆₄	1999 09 07.36760	23 19 25.44	+01 32 55.3	19.2	704
1999 RM ₁₆₄	1999 09 09.43498	23 10 32.40	-00 10 38.0	19.5	704	1999 RV ₁₆₄	1999 09 07.37956	23 19 24.66	+01 32 51.8	18.2	704
1999 RM ₁₆₄	1999 09 14.21154	23 06 43.07	-00 55 58.7	19.3	704	1999 RV ₁₆₄	1999 09 07.39115	23 19 23.90	+01 32 48.5	18.6	704
1999 RM ₁₆₄	1999 09 14.23732	23 06 41.85	-00 56 11.8	19.0	704	1999 RV ₁₆₄	* 1999 09 09.40795	23 17 21.65	+01 24 19.2	18.7	704
1999 RM ₁₆₄	1999 09 14.25028	23 06 41.14	-00 56 20.2	18.7	704	1999 RV ₁₆₄	1999 09 09.42154	23 17 20.80	+01 24 15.6	18.8	704
1999 RN ₁₆₄	* 1999 09 09.40771	23 10 47.58	-00 02 11.2	18.1	704	1999 RV ₁₆₄	1999 09 09.43523	23 17 20.01	+01 24 12.0	19.3	704
1999 RN ₁₆₄	1999 09 09.42130	23 10 46.67	-00 02 07.7	18.2	704	1999 RV ₁₆₄	1999 09 09.44885	23 17 19.17	+01 24 09.6	19.3	704
1999 RN ₁₆₄	1999 09 09.43498	23 10 45.76	-00 02 05.7	18.1	704	1999 RV ₁₆₄	1999 09 09.46223	23 17 18.31	+01 24 04.5	19.0	704
1999 RN ₁₆₄	1999 09 09.44861	23 10 44.83	-00 02 03.9	18.4	704	1999 RV ₁₆₄	1999 09 11.24809	23 15 29.86	+01 16 16.2	18.3 R	699
1999 RN ₁₆₄	1999 09 09.46199	23 10 43.96	-00 02 01.7	18.6	704	1999 RV ₁₆₄	1999 09 11.27875	23 15 27.88	+01 16 07.5		699
1999 RN ₁₆₄	1999 09 14.19864	23 05 39.57	+00 09 52.1	17.7	704	1999 RV ₁₆₄	1999 09 11.30939	23 15 26.14	+01 15 59.9		699
1999 RN ₁₆₄	1999 09 14.21146	23 05 38.76	+00 09 54.2	18.8	704	1999 RV ₁₆₄	1999 09 14.19985	23 12 29.66	+01 02 50.0	18.0	704
1999 RN ₁₆₄	1999 09 14.22440	23 05 37.88	+00 09 55.5	18.1	704	1999 RV ₁₆₄	1999 09 14.21265	23 12 28.84	+01 02 46.4	18.4	704
1999 RN ₁₆₄	1999 09 14.23724	23 05 37.05	+00 09 57.2	17.9	704	1999 RV ₁₆₄	1999 09 14.22560	23 12 28.08	+01 02 42.6	18.4	704
1999 RN ₁₆₄	1999 09 14.25020	23 05 36.17	+00 09 59.4	18.1	704	1999 RV ₁₆₄	1999 09 14.23844	23 12 27.23	+01 02 39.3	18.3	704
1999 RO ₁₆₄	1999 09 07.34361	23 14 34.86	-00 50 41.3	18.7	704	1999 RV ₁₆₄	1999 09 14.25143	23 12 26.43	+01 02 35.4	18.1	704
1999 RO ₁₆₄	1999 09 07.35542	23 14 34.00	-00 50 43.0	18.8	704	1999 RV ₁₆₄	1999 09 14.25948	23 12 25.91	+01 02 33.3	17.6 R	703
1999 RO ₁₆₄	1999 09 07.36725	23 14 33.22	-00 50 44.9	19.1	704	1999 RV ₁₆₄	1999 09 14.27207	23 12 25.12	+01 02 30.2	17.8 R	703
1999 RO ₁₆₄	1999 09 07.37922	23 14 32.44	-00 50 46.7	18.7	704	1999 RV ₁₆₄	1999 09 14.28457	23 12 24.33	+01 02 26.6	17.8 R	703
1999 RO ₁₆₄	1999 09 07.39080	23 14 31.69	-00 50 48.7	18.8	704	1999 RV ₁₆₄	1999 09 14.29681	23 12 23.55	+01 02 23.4	18.2 R	703
1999 RO ₁₆₄	* 1999 09 09.40771	23 12 21.25	-00 56 16.1	18.2	704	1999 RW ₁₆₄	1999 09 07.34395	23 19 30.83	+01 37 34.2	18.3	704
1999 RO ₁₆₄	1999 09 09.42130	23 12 20.39	-00 56 19.1	18.8	704	1999 RW ₁₆₄	1999 09 07.35577	23 19 30.12	+01 37 31.7	18.2	704
1999 RO ₁₆₄	1999 09 09.43498	23 12 19.45	-00 56 20.4	18.5	704	1999 RW ₁₆₄	1999 09 07.36760	23 19 29.40	+01 37 29.8	18.5	704
1999 RO ₁₆₄	1999 09 09.44861	23 12 18.54	-00 56 23.0	18.5	704	1999 RW ₁₆₄	1999 09 07.37956	23 19 28.65	+01 37 27.9	18.4	704
1999 RO ₁₆₄	1999 09 09.46199	23 12 17.70	-00 56 25.1	18.7	704	1999 RW ₁₆₄	1999 09 07.39115	23 19 27.97	+01 37 25.9	18.2	704
1999 RO ₁₆₄	1999 09 11.24682	23 10 23.09	-01 01 26.5	18.2 R	699	1999 RW ₁₆₄	* 1999 09 09.40795	23 17 28.06	+01 31 20.8	18.2	704
1999 RO ₁₆₄	1999 09 11.27746	23 10 21.02	-01 01 32.2		699	1999 RW ₁₆₄	1999 09 09.42154	23 17 27.25	+01 31 18.3	18.6	704
1999 RO ₁₆₄	1999 09 11.30811	23 10 18.99	-01 01 37.3		699	1999 RW ₁₆₄	1999 09 09.43523	23 17 26.41	+01 31 15.6	18.5	704
1999 RO ₁₆₄	1999 09 14.19871	23 07 14.81	-01 10 02.1	18.3	704	1999 RW ₁₆₄	1999 09 09.44885	23 17 25.55	+01 31 12.9	18.6	704
1999 RO ₁₆₄	1999 09 14.21154	23 07 13.97	-01 10 04.4	18.7	704	1999 RW ₁₆₄	1999 09 09.46223	23 17 24.79	+01 31 11.1	18.6	704
1999 RO ₁₆₄	1999 09 14.22448	23 07 13.12	-01 10 06.8	18.8	704	1999 RW ₁₆₄	1999 09 11.24809	23 15 38.88	+01 25 29.6	18.5 R	699
1999 RO ₁₆₄	1999 09 14.23732	23 07 12.25	-01 10 08.8	18.0	704	1999 RW ₁₆₄	1999 09 11.27875	23 15 37.03	+01 25 25.0		699
1999 RO ₁₆₄	1999 09 14.25028	23 07 11.45	-01 10 11.2	18.1	704	1999 RW ₁₆₄	1999 09 11.30939	23 15 35.02	+01 25 18.0		699
1999 RO ₁₆₄	1999 09 14.26572	23 07 10.41	-01 10 12.5	18.4 R	703	1999 RW ₁₆₄	1999 09 14.19993	23 12 44.17	+01 15 34.6	18.2	704
1999 RO ₁₆₄	1999 09 14.27832	23 07 09.58	-01 10 14.4	17.9 R	703	1999 RW ₁₆₄	1999 09 14.21273	23 12 43.36	+01 15 32.1	18.1	704
1999 RO ₁₆₄	1999 09 14.29064	23 07 08.74	-01 10 17.4	18.1 R	703	1999 RW ₁₆₄	1999 09 14.22568	23 12 42.58	+01 15 29.9	18.0	704
1999 RO ₁₆₄	1999 09 14.30304	23 07 07.94	-01 10 19.3	18.1 R	703	1999 RW ₁₆₄	1999 09 14.23852	23 12 41.79	+01 15 27.0	18.1	704
1999 RP ₁₆₄	1999 09 07.34409	23 16 14.54	-00 56 27.5	19.2	704	1999 RW ₁₆₄	1999 09 14.25151	23 12 41.00	+01 15 24.4	18.3	704
1999 RP ₁₆₄	1999 09 07.35590	23 16 14.02	-00 56 31.4	19.3	704	1999 RW ₁₆₄	1999 09 14.25948	23 12 40.53	+01 15 22.7	17.8 R	703
1999 RP ₁₆₄	1999 09 07.36773	23 16 13.57	-00 56 35.7	19.7	704	1999 RW ₁₆₄	1999 09 14.27207	23 12 39.74	+01 15 20.6	17.9 R	703
1999 RP ₁₆₄	1999 09 07.37970	23 16 13.05	-00 56 40.1	19.4	704	1999 RW ₁₆₄	1999 09 14.28457	23 12 38.97	+01 15 17.7	17.7 R	703
1999 RP ₁₆₄	1999 09 07.39128	23 16 12.51	-00 56 43.9	19.4	704	1999 RW ₁₆₄	1999 09 14.29681	23 12 38.24	+01 15 15.4	18.3 R	703
1999 RP ₁₆₄	* 1999 09 09.40771	23 14 51.70	-01 08 56.2	18.7	704	1999 RX ₁₆₄	* 1999 09 09.40795	23 19 07.08	+01 46 55.3	18.9	704
1999 RP ₁₆₄	1999 09 09.43498	23 14 50.55	-01 09 05.8	19.2	704	1999 RX ₁₆₄	1999 09 09.42154	23 19 06.51	+01 46 50.2	19.3	704
1999 RP ₁₆₄	1999 09 09.44861	23 14 49.94	-01 09 11.3	19.4	704	1999 RX ₁₆₄	1999 09 09.43523	23 19 05.85	+01 46 45.5	19.3	704
1999 RP ₁₆₄	1999 09 09.46199	23 14 49.42	-01 09 17.4	19.5	704	1999 RX ₁₆₄	1999 09 09.44885	23 19 05.33	+01 46 39.5	19.4	704
1999 RP ₁₆₄	1999 09 11.24682	23 13 38.01	-01 20 20.8	19.1 R	699	1999 RX ₁₆₄	1999 09 09.46223	23 19 04.69	+01 46 32.6	19.6	704
1999 RP ₁₆₄	1999 09 11.27746	23 13 36.63	-01 20 32.8		699	1999 RX ₁₆₄	1999 09 14.20008	23 15 55.40	+01 12 49.8	19.2	704
1999 RP ₁₆₄	1999 09 11.30811	23 13 35.38	-01 20 43.8		699	1999 RX ₁₆₄	1999 09 14.21288	23 15 54.85	+01 12 44.5	19.4	704
1999 RP ₁₆₄	1999 09 14.19969	23 11 39.12	-01 39 06.4	18.6	704	1999 RX ₁₆₄	1999 09 14.22568	23 15 54.37	+01 12 37.6	19.1	704
1999 RP ₁₆₄	1999 09 14.21250	23 11 38.57	-01 39 11.2	19.1	704	1999 RX ₁₆₄	1999 09 14.22583	23 15 54.34	+01 12 39.4	19.0	704
1999 RP ₁₆₄	1999 09 14.22544	23 11 38.03	-01 39 16.6	18.6	704	1999 RX ₁₆₄	1999 09 14.2				

1999 RB ₁₆₅	1999 09 09.44892	23 15 35.17	+01 10 19.3	19.1	704	1999 RK ₁₆₅	1999 09 14.22590	23 16 35.08	-01 00 07.0	19.3	704
1999 RB ₁₆₅	1999 09 14.19985	23 12 01.31	+00 33 32.9	18.8	704	1999 RK ₁₆₅	1999 09 14.23874	23 16 34.32	-01 00 09.4	18.5	704
1999 RB ₁₆₅	1999 09 14.21265	23 12 00.67	+00 33 27.0	19.2	704	1999 RK ₁₆₅	1999 09 14.25173	23 16 33.62	-01 00 13.6	19.0	704
1999 RB ₁₆₅	1999 09 14.22560	23 12 00.10	+00 33 20.7	19.4	704	1999 RL ₁₆₅	1999 09 07.34541	23 23 25.54	+00 00 04.8	18.6	704
1999 RB ₁₆₅	1999 09 14.23844	23 11 59.55	+00 33 14.1	19.0	704	1999 RL ₁₆₅	1999 09 07.35721	23 23 24.80	+00 00 04.1	18.8	704
1999 RB ₁₆₅	1999 09 14.25143	23 11 58.86	+00 33 08.2	19.1	704	1999 RL ₁₆₅	1999 09 07.36906	23 23 24.09	+00 00 03.4	19.2	704
1999 RC ₁₆₅	1999 09 04.30640	23 21 50.07	+01 12 01.6	18.6 R	703	1999 RL ₁₆₅	1999 09 07.38101	23 23 23.33	+00 00 02.3	19.1	704
1999 RC ₁₆₅	1999 09 04.31788	23 21 49.54	+01 11 55.8	18.4 R	703	1999 RL ₁₆₅	1999 09 07.39266	23 23 22.61	+00 00 02.4	18.9	704
1999 RC ₁₆₅	1999 09 04.32939	23 21 48.80	+01 11 51.2	18.5 R	703	1999 RL ₁₆₅	* 1999 09 09.40812	23 21 19.02	-00 02 05.3	18.9	704
1999 RC ₁₆₅	1999 09 04.34094	23 21 48.18	+01 11 46.1	18.4 R	703	1999 RL ₁₆₅	1999 09 09.42170	23 21 18.10	-00 02 07.3	19.2	704
1999 RC ₁₆₅	1999 09 07.34402	23 19 16.30	+00 49 18.8	19.5	704	1999 RL ₁₆₅	1999 09 09.43538	23 21 17.29	-00 02 07.9	19.0	704
1999 RC ₁₆₅	1999 09 07.35583	23 19 15.68	+00 49 12.0	19.4	704	1999 RL ₁₆₅	1999 09 09.44901	23 21 16.36	-00 02 09.4	18.7	704
1999 RC ₁₆₅	1999 09 07.36766	23 19 15.04	+00 49 07.5	19.4	704	1999 RL ₁₆₅	1999 09 09.46239	23 21 15.47	-00 02 11.8	19.9	704
1999 RC ₁₆₅	1999 09 07.37963	23 19 14.38	+00 49 01.5	19.3	704	1999 RL ₁₆₅	1999 09 11.24809	23 19 25.17	-00 04 13.5	18.6 R	699
1999 RC ₁₆₅	1999 09 07.39121	23 19 13.72	+00 48 56.6	19.4	704	1999 RL ₁₆₅	1999 09 11.27875	23 19 23.24	-00 04 16.0		699
1999 RC ₁₆₅	* 1999 09 09.40803	23 17 29.39	+00 33 07.9	18.8	704	1999 RL ₁₆₅	1999 09 11.30939	23 19 21.34	-00 04 18.7		699
1999 RC ₁₆₅	1999 09 09.42162	23 17 28.62	+00 33 02.4	19.0	704	1999 RL ₁₆₅	1999 09 14.20015	23 16 20.76	-00 08 02.4	18.6	704
1999 RC ₁₆₅	1999 09 09.43530	23 17 27.94	+00 32 54.8	19.1	704	1999 RL ₁₆₅	1999 09 14.21295	23 16 19.92	-00 08 03.8	18.3	704
1999 RC ₁₆₅	1999 09 09.46231	23 17 26.49	+00 32 42.5	19.4	704	1999 RL ₁₆₅	1999 09 14.22590	23 16 19.06	-00 08 04.5	18.3	704
1999 RC ₁₆₅	1999 09 11.24809	23 15 53.79	+00 18 18.3	19.3 R	699	1999 RL ₁₆₅	1999 09 14.23874	23 16 18.26	-00 08 06.0	18.2	704
1999 RC ₁₆₅	1999 09 11.27875	23 15 52.11	+00 18 04.8		699	1999 RL ₁₆₅	1999 09 14.25173	23 16 17.40	-00 08 07.4	18.1	704
1999 RC ₁₆₅	1999 09 11.30939	23 15 50.35	+00 17 50.4		699	1999 RM ₁₆₅	1999 09 07.34416	23 22 25.76	-01 52 52.2	18.6	704
1999 RC ₁₆₅	1999 09 14.19977	23 13 19.93	-00 06 02.9	19.0	704	1999 RM ₁₆₅	1999 09 07.35597	23 22 25.21	-01 52 55.4	19.0	704
1999 RC ₁₆₅	1999 09 14.21257	23 13 19.23	-00 06 08.0	19.3	704	1999 RM ₁₆₅	1999 09 07.36780	23 22 24.75	-01 53 01.3	18.4	704
1999 RC ₁₆₅	1999 09 14.22552	23 13 18.49	-00 06 13.9	19.2	704	1999 RM ₁₆₅	1999 09 07.37977	23 22 24.27	-01 53 06.4	18.7	704
1999 RC ₁₆₅	1999 09 14.23836	23 13 17.77	-00 06 21.5	18.9	704	1999 RM ₁₆₅	1999 09 07.39135	23 22 23.75	-01 53 12.1	18.5	704
1999 RC ₁₆₅	1999 09 14.25135	23 13 17.00	-00 06 26.7	19.1	704	1999 RM ₁₆₅	* 1999 09 09.40820	23 21 01.16	-02 07 46.4	18.2	704
1999 RC ₁₆₅	1999 09 14.26572	23 13 16.33	-00 06 36.6	17.8 R	703	1999 RM ₁₆₅	1999 09 09.42178	23 21 00.55	-02 07 53.2	18.7	704
1999 RC ₁₆₅	1999 09 14.27832	23 13 15.56	-00 06 40.2	18.4 R	703	1999 RM ₁₆₅	1999 09 09.43547	23 20 59.94	-02 07 58.5	18.3	704
1999 RC ₁₆₅	1999 09 14.29064	23 13 14.89	-00 06 46.8	18.5 R	703	1999 RM ₁₆₅	1999 09 09.44909	23 20 59.37	-02 08 05.1	18.2	704
1999 RC ₁₆₅	1999 09 14.30304	23 13 14.18	-00 06 51.9	18.9 R	703	1999 RM ₁₆₅	1999 09 09.46247	23 20 58.79	-02 08 11.0	18.2	704
1999 RD ₁₆₅	* 1999 09 09.40803	23 17 50.87	+00 36 45.2	19.0	704	1999 RM ₁₆₅	1999 09 14.20030	23 17 43.31	-02 42 56.2	17.3	704
1999 RD ₁₆₅	1999 09 09.42162	23 17 50.08	+00 36 42.6	18.8	704	1999 RM ₁₆₅	1999 09 14.21311	23 17 42.73	-02 43 02.0	17.4	704
1999 RD ₁₆₅	1999 09 09.43530	23 17 49.25	+00 36 40.3	19.4	704	1999 RM ₁₆₅	1999 09 14.22606	23 17 42.19	-02 43 07.5	17.3	704
1999 RD ₁₆₅	1999 09 09.44892	23 17 48.39	+00 36 37.2	19.0	704	1999 RM ₁₆₅	1999 09 14.23890	23 17 41.62	-02 43 13.3	17.3	704
1999 RD ₁₆₅	1999 09 09.46231	23 17 47.53	+00 36 34.5	19.1	704	1999 RM ₁₆₅	1999 09 14.25189	23 17 41.07	-02 43 19.0	17.7	704
1999 RD ₁₆₅	1999 09 14.19985	23 12 54.66	+00 19 20.9	18.6	704	1999 RM ₁₆₅	1999 09 18.26663	23 14 56.22	-03 12 52.9	17.0 V	691
1999 RD ₁₆₅	1999 09 14.21265	23 12 53.93	+00 19 18.7	18.7	704	1999 RM ₁₆₅	1999 09 18.28892	23 14 55.28	-03 13 02.7	16.7 V	691
1999 RD ₁₆₅	1999 09 14.22560	23 12 53.06	+00 19 15.5	18.4	704	1999 RM ₁₆₅	1999 09 18.30976	23 14 54.40	-03 13 11.8	16.8 V	691
1999 RD ₁₆₅	1999 09 14.23844	23 12 52.27	+00 19 11.8	18.3	704	1999 RN ₁₆₅	* 1999 09 09.40820	23 22 24.25	-02 02 09.4	19.3	704
1999 RD ₁₆₅	1999 09 14.25143	23 12 51.37	+00 19 09.1	18.6	704	1999 RN ₁₆₅	1999 09 09.42178	23 22 23.56	-02 02 14.2	19.4	704
1999 RE ₁₆₅	* 1999 09 09.40803	23 18 45.56	+00 24 15.9	18.8	704	1999 RN ₁₆₅	1999 09 09.46247	23 22 21.31	-02 02 24.7	18.8	704
1999 RE ₁₆₅	1999 09 09.42162	23 18 44.79	+00 24 15.9	19.5	704	1999 RN ₁₆₅	1999 09 14.20022	23 18 15.48	-02 20 44.7	19.9	704
1999 RE ₁₆₅	1999 09 09.43530	23 18 44.05	+00 24 16.7	19.9	704	1999 RN ₁₆₅	1999 09 14.21303	23 18 14.80	-02 20 47.7	18.6	704
1999 RE ₁₆₅	1999 09 09.44892	23 18 43.24	+00 24 16.7	19.0	704	1999 RN ₁₆₅	1999 09 14.22598	23 18 14.12	-02 20 50.1	18.9	704
1999 RE ₁₆₅	1999 09 09.46231	23 18 42.53	+00 24 17.0	19.5	704	1999 RN ₁₆₅	1999 09 14.23882	23 18 13.40	-02 20 53.6	18.5	704
1999 RE ₁₆₅	1999 09 14.21265	23 14 23.84	+00 24 21.4	19.9	704	1999 RN ₁₆₅	1999 09 14.25181	23 18 12.64	-02 20 56.1	18.7	704
1999 RE ₁₆₅	1999 09 14.22560	23 14 22.94	+00 24 21.6	19.1	704	1999 RO ₁₆₅	1999 09 07.34423	23 21 08.58	-02 42 56.9	19.2	704
1999 RE ₁₆₅	1999 09 14.23844	23 14 22.26	+00 24 23.2	19.2	704	1999 RO ₁₆₅	1999 09 07.35604	23 21 07.82	-02 42 59.2	20.0	704
1999 RE ₁₆₅	1999 09 14.25143	23 14 21.48	+00 24 22.9	19.4	704	1999 RO ₁₆₅	1999 09 07.36787	23 21 07.12	-02 43 01.7	19.8	704
1999 RF ₁₆₅	* 1999 09 09.40803	23 18 49.60	+00 56 40.7	18.7	704	1999 RO ₁₆₅	1999 09 07.37984	23 21 06.43	-02 43 05.5	19.3	704
1999 RF ₁₆₅	1999 09 09.42162	23 18 48.85	+00 56 35.2	19.2	704	1999 RO ₁₆₅	1999 09 07.39142	23 21 05.78	-02 43 08.9	19.6	704
1999 RF ₁₆₅	1999 09 09.43530	23 18 48.07	+00 56 29.1	19.2	704	1999 RO ₁₆₅	* 1999 09 09.40828	23 19 12.90	-02 53 05.7	19.0	704
1999 RF ₁₆₅	1999 09 09.44892	23 18 47.36	+00 56 22.6	18.8	704	1999 RO ₁₆₅	1999 09 09.42187	23 19 12.03	-02 53 09.4	19.5	704
1999 RF ₁₆₅	1999 09 09.46231	23 18 46.64	+00 56 17.0	19.2	704	1999 RO ₁₆₅	1999 09 09.44917	23 19 10.46	-02 53 17.3	19.0	704
1999 RF ₁₆₅	1999 09 14.19985	23 14 35.83	+00 20 55.2	18.4	704	1999 RO ₁₆₅	1999 09 14.19962	23 14 40.56	-03 17 21.0	18.9	704
1999 RF ₁₆₅	1999 09 14.21265	23 14 35.15	+00 20 48.2	19.2	704	1999 RO ₁₆₅	1999 09 14.21242	23 14 39.75	-03 17 25.2	19.6	704
1999 RF ₁₆₅	1999 09 14.22560	23 14 34.40	+00 20 43.1	18.9	704	1999 RO ₁₆₅	1999 09 14.22537	23 14 39.05	-03 17 30.2	19.0	704
1999 RF ₁₆₅	1999 09 14.23844	23 14 33.68	+00 20 36.7	18.7	704	1999 RO ₁₆₅	1999 09 14.23821	23 14 38.26	-03 17 32.8	18.6	704
1999 RF ₁₆₅	1999 09 14.25143	23 14 32.97	+00 20 30.8	18.7	704	1999 RO ₁₆₅	1999 09 14.25119	23 14 37.55	-03 17 37.2	19.0	704
1999 RG ₁₆₅	1999 09 04.30640	23 23 35.60	+00 19 41.9	17.8 R	703	1999 RO ₁₆₅	1999 09 14.29773	23 14 34.77	-03 17 51.1	18.9 V	691
1999 RG ₁₆₅	1999 09 04.31788	23 23 34.99	+00 19 41.0	17.5 R	703	1999 RO ₁₆₅	1999 09 14.32184	23 14 33.35	-03 17 58.7	19.0 V	691
1999 RG ₁₆₅	1999 09 04.32939	23 23 34.35	+00 19 39.5	17.0 R	703	1999 RO ₁₆₅	1999 09 14.34889	23 14 31.74	-03 18 07.2	19.1 V	691
1999 RG ₁₆₅	1999 09 04.34094	23 23 33.72	+00 19 38.9	16.7 R	703	1999 RO ₁₆₅	1999 09 18.19698	23 10 53.53	-03 37 48.3	18.5 V	691
1999 RG ₁₆₅	1999 09 07.34402	23 20 58.38	+00 16 14.6	18.7	704	1999 RO ₁₆₅	1999 09 18.21866	23 10 52.26	-03 37 54.9	18.4 V	691
1999 RG ₁₆₅	1999 09 07.35583	23 20 57.75	+00 16 13.4	18.7	704	1999 RP ₁₆₅	1999 09 18.24029	23 10 50.99	-03 38 01.6	18.4 V	691
1999 RG ₁₆₅	1999 09 07.36766	23 20 57.10	+00 16 12.3	19.0	704	1999 RP ₁₆₅	1999 09 05.34067	23 22 37.91	-03 21 29.1	19.1 V	691
1999 RG ₁₆₅	1999 09 07.37963	23 20 56.47	+00 16 11.6	18.7	704	1999 RP ₁₆₅	1999 09 05.36199	23 22 36.88	-03 21 32.7	19.1 V	691
1999 RG ₁₆₅	1999 09 07.39121	23 20 55.88	+00 16 10.2	18.8	704	19					

1999 SEPT. 28

M.P.S. 6377

1999 RQ ₁₆₅	1999 09 14.19962	23 17 09.60	-03 05 54.2	18.9	704	1999 RV ₁₆₅	1999 09 07.34332	23 18 49.71	-05 34 44.4	18.6	704
1999 RQ ₁₆₅	1999 09 14.21242	23 17 08.98	-03 05 59.0	19.2	704	1999 RV ₁₆₅	1999 09 07.35513	23 18 49.34	-05 34 47.7	18.4	704
1999 RQ ₁₆₅	1999 09 14.22537	23 17 08.18	-03 06 03.0	19.4	704	1999 RV ₁₆₅	1999 09 07.36696	23 18 49.03	-05 34 50.4	19.0	704
1999 RQ ₁₆₅	1999 09 14.25119	23 17 06.86	-03 06 11.8	19.4	704	1999 RV ₁₆₅	1999 09 07.37893	23 18 48.65	-05 34 53.8	19.1	704
1999 RQ ₁₆₅	1999 09 14.29945	23 17 04.38	-03 06 27.9	18.5 V	691	1999 RV ₁₆₅	1999 09 07.39051	23 18 48.36	-05 34 56.2	18.7	704
1999 RQ ₁₆₅	1999 09 14.32357	23 17 03.14	-03 06 36.4	18.6 V	691	1999 RV ₁₆₅	* 1999 09 09.40845	23 17 50.44	-05 43 07.4	18.3	704
1999 RQ ₁₆₅	1999 09 14.35062	23 17 01.75	-03 06 45.8	18.7 V	691	1999 RV ₁₆₅	1999 09 09.42204	23 17 50.07	-05 43 09.4	18.8	704
1999 RQ ₁₆₅	1999 09 18.19906	23 13 53.60	-03 28 57.8	18.0 V	691	1999 RV ₁₆₅	1999 09 09.43571	23 17 49.68	-05 43 13.8	19.2	704
1999 RQ ₁₆₅	1999 09 18.22075	23 13 52.52	-03 29 05.6	18.1 V	691	1999 RV ₁₆₅	1999 09 09.44934	23 17 49.31	-05 43 16.1	18.7	704
1999 RQ ₁₆₅	1999 09 18.24237	23 13 51.44	-03 29 13.0	18.0 V	691	1999 RV ₁₆₅	1999 09 11.26596	23 16 57.17	-05 50 39.2	18.5 R	699
1999 RR ₁₆₅	1999 09 07.34423	23 23 36.11	-02 34 20.3	18.8	704	1999 RV ₁₆₅	1999 09 11.29662	23 16 56.27	-05 50 44.4		699
1999 RR ₁₆₅	1999 09 07.35604	23 23 35.58	-02 34 23.5	18.9	704	1999 RV ₁₆₅	1999 09 11.32727	23 16 55.44	-05 50 53.0		699
1999 RR ₁₆₅	1999 09 07.36787	23 23 34.99	-02 34 26.0	18.6	704	1999 RV ₁₆₅	1999 09 14.21327	23 15 32.66	-06 02 30.4	19.4	704
1999 RR ₁₆₅	1999 09 07.37984	23 23 34.40	-02 34 29.0	18.9	704	1999 RV ₁₆₅	1999 09 14.22624	23 15 32.24	-06 02 33.3	19.2	704
1999 RR ₁₆₅	1999 09 07.39142	23 23 33.86	-02 34 30.4	18.7	704	1999 RV ₁₆₅	1999 09 14.23906	23 15 31.91	-06 02 35.5	18.9	704
1999 RR ₁₆₅	* 1999 09 09.40828	23 21 56.87	-02 41 02.0	18.0	704	1999 RV ₁₆₅	1999 09 14.25207	23 15 31.49	-06 02 38.5	19.0	704
1999 RR ₁₆₅	1999 09 09.42187	23 21 56.20	-02 41 05.3	18.3	704	1999 RW ₁₆₅	* 1999 09 09.40845	23 18 01.52	-05 40 08.4	18.7	704
1999 RR ₁₆₅	1999 09 09.43555	23 21 55.56	-02 41 07.9	18.4	704	1999 RW ₁₆₅	1999 09 09.42204	23 18 00.89	-05 40 14.9	19.4	704
1999 RR ₁₆₅	1999 09 09.44917	23 21 54.88	-02 41 10.8	18.1	704	1999 RW ₁₆₅	1999 09 09.43571	23 18 00.28	-05 40 19.2	19.5	704
1999 RR ₁₆₅	1999 09 09.46255	23 21 54.21	-02 41 13.7	18.4	704	1999 RW ₁₆₅	1999 09 09.44934	23 17 59.53	-05 40 24.8	18.8	704
1999 RR ₁₆₅	1999 09 11.25065	23 20 28.13	-02 47 04.7	17.6 R	699	1999 RW ₁₆₅	1999 09 14.22515	23 14 08.72	-06 14 10.7	19.7	704
1999 RR ₁₆₅	1999 09 11.28130	23 20 26.54	-02 47 11.3		699	1999 RW ₁₆₅	1999 09 14.23799	23 14 07.92	-06 14 14.2	19.6	704
1999 RR ₁₆₅	1999 09 11.31194	23 20 25.09	-02 47 17.6		699	1999 RW ₁₆₅	1999 09 14.25098	23 14 07.28	-06 14 20.2	19.9	704
1999 RR ₁₆₅	1999 09 14.20030	23 18 05.41	-02 56 53.5	17.6	704	1999 RX ₁₆₅	* 1999 09 09.40845	23 18 01.60	-06 01 42.7	18.5	704
1999 RR ₁₆₅	1999 09 14.21311	23 18 04.71	-02 56 56.3	17.5	704	1999 RX ₁₆₅	1999 09 09.42204	23 18 00.72	-06 01 44.3	18.9	704
1999 RR ₁₆₅	1999 09 14.22606	23 18 04.11	-02 56 58.9	17.4	704	1999 RX ₁₆₅	1999 09 09.43571	23 17 59.94	-06 01 47.3	18.9	704
1999 RR ₁₆₅	1999 09 14.23890	23 18 03.45	-02 57 01.2	17.7	704	1999 RX ₁₆₅	1999 09 09.44934	23 17 59.07	-06 01 48.2	18.6	704
1999 RR ₁₆₅	1999 09 14.25189	23 18 02.79	-02 57 04.1	17.6	704	1999 RX ₁₆₅	1999 09 09.46272	23 17 58.29	-06 01 48.7	19.3	704
1999 RR ₁₆₅	1999 09 14.30010	23 18 00.42	-02 57 12.8	17.6 V	691	1999 RX ₁₆₅	1999 09 14.19939	23 13 18.60	-06 12 43.6	18.2	704
1999 RR ₁₆₅	1999 09 14.32422	23 17 59.20	-02 57 18.0	17.7 V	691	1999 RX ₁₆₅	1999 09 14.21220	23 13 17.81	-06 12 44.4	18.4	704
1999 RR ₁₆₅	1999 09 14.35127	23 17 57.87	-02 57 23.2	17.7 V	691	1999 RX ₁₆₅	1999 09 14.22515	23 13 17.01	-06 12 47.3	18.7	704
1999 RR ₁₆₅	1999 09 18.26657	23 14 50.47	-03 10 21.9	17.2 V	691	1999 RX ₁₆₅	1999 09 14.23799	23 13 16.20	-06 12 48.3	18.0	704
1999 RR ₁₆₅	1999 09 18.28885	23 14 49.38	-03 10 26.4	17.1 V	691	1999 RX ₁₆₅	1999 09 14.25098	23 13 15.41	-06 12 50.5	18.3	704
1999 RR ₁₆₅	1999 09 18.30969	23 14 48.38	-03 10 30.3	17.1 V	691	1999 RX ₁₆₅	1999 09 07.34332	23 20 01.20	-06 01 34.0	18.3	704
1999 RS ₁₆₅	1999 09 05.34397	23 27 23.29	-03 11 53.7	18.6 V	691	1999 RX ₁₆₅	1999 09 07.35513	23 20 00.59	-06 01 35.8	18.5	704
1999 RS ₁₆₅	1999 09 05.36528	23 27 22.11	-03 12 02.1	18.7 V	691	1999 RX ₁₆₅	1999 09 07.36696	23 19 59.94	-06 01 38.3	18.8	704
1999 RS ₁₆₅	1999 09 05.38641	23 27 20.94	-03 12 10.2	18.7 V	691	1999 RX ₁₆₅	1999 09 07.37893	23 19 59.31	-06 01 41.3	18.6	704
1999 RS ₁₆₅	1999 09 07.34527	23 25 35.85	-03 25 06.4	18.4	704	1999 RX ₁₆₅	1999 09 07.39051	23 19 58.68	-06 01 42.8	18.3	704
1999 RS ₁₆₅	1999 09 07.35707	23 25 35.18	-03 25 11.2	18.6	704	1999 RX ₁₆₅	* 1999 09 09.40856	23 18 14.92	-06 07 51.3	18.5	704
1999 RS ₁₆₅	1999 09 07.36892	23 25 34.50	-03 25 15.8	18.7	704	1999 RX ₁₆₅	1999 09 09.42215	23 18 14.22	-06 07 53.3	18.5	704
1999 RS ₁₆₅	1999 09 07.38086	23 25 33.81	-03 25 20.4	18.9	704	1999 RX ₁₆₅	1999 09 09.43582	23 18 13.48	-06 07 57.0	19.0	704
1999 RS ₁₆₅	1999 09 07.39251	23 25 33.17	-03 25 25.2	18.8	704	1999 RX ₁₆₅	1999 09 09.44945	23 18 12.69	-06 08 00.8	18.9	704
1999 RS ₁₆₅	* 1999 09 09.40828	23 23 42.78	-03 38 57.6	18.5	704	1999 RX ₁₆₅	1999 09 09.46283	23 18 11.99	-06 08 02.3	19.0	704
1999 RS ₁₆₅	1999 09 09.43555	23 23 41.29	-03 39 10.0	19.1	704	1999 RX ₁₆₅	1999 09 11.26596	23 16 39.67	-06 13 26.9	17.5 R	699
1999 RS ₁₆₅	1999 09 09.44917	23 23 40.44	-03 39 13.4	18.9	704	1999 RX ₁₆₅	1999 09 11.29662	23 16 38.08	-06 13 32.0		699
1999 RS ₁₆₅	1999 09 09.46255	23 23 39.67	-03 39 19.9	18.9	704	1999 RX ₁₆₅	1999 09 11.32727	23 16 36.37	-06 13 37.0		699
1999 RS ₁₆₅	1999 09 11.26725	23 21 59.89	-03 51 37.2	18.0 R	699	1999 RX ₁₆₅	1999 09 14.19939	23 14 09.72	-06 22 03.0	18.3	704
1999 RS ₁₆₅	1999 09 11.29789	23 21 58.15	-03 51 49.3		699	1999 RX ₁₆₅	1999 09 14.21220	23 14 09.07	-06 22 04.4	18.6	704
1999 RS ₁₆₅	1999 09 11.32855	23 21 56.38	-03 52 02.6		699	1999 RX ₁₆₅	1999 09 14.22515	23 14 08.35	-06 22 07.1	18.7	704
1999 RS ₁₆₅	1999 09 14.19954	23 19 15.65	-04 11 42.8	19.1	704	1999 RX ₁₆₅	1999 09 14.23799	23 14 07.69	-06 22 08.9	18.3	704
1999 RS ₁₆₅	1999 09 14.23813	23 19 13.47	-04 11 59.8	18.7	704	1999 RX ₁₆₅	1999 09 14.25098	23 14 07.03	-06 22 11.1	18.5	704
1999 RS ₁₆₅	1999 09 14.25112	23 19 12.75	-04 12 05.5	19.4	704	1999 RZ ₁₆₅	* 1999 09 09.40864	23 07 42.55	-06 17 42.6	19.1	704
1999 RS ₁₆₅	1999 09 17.22771	23 16 25.81	-04 32 30.3	18.3 V	691	1999 RZ ₁₆₅	1999 09 09.42222	23 07 41.79	-06 17 48.2	19.4	704
1999 RS ₁₆₅	1999 09 17.24873	23 16 24.62	-04 32 38.9	18.4 V	691	1999 RZ ₁₆₅	1999 09 09.43590	23 07 41.08	-06 17 54.2	19.3	704
1999 RS ₁₆₅	1999 09 17.26997	23 16 23.38	-04 32 47.5	18.5 V	691	1999 RZ ₁₆₅	1999 09 09.44952	23 07 40.31	-06 17 58.5	19.4	704
1999 RT ₁₆₅	1999 08 12.33304	23 34 51.66	-02 20 22.2	18.7 R	699	1999 RZ ₁₆₅	1999 09 09.46290	23 07 39.51	-06 18 04.5	19.2	704
1999 RT ₁₆₅	1999 08 12.36105	23 34 50.91	-02 20 26.5		699	1999 RZ ₁₆₅	1999 09 14.21078	23 03 22.73	-06 47 50.1	19.3	704
1999 RT ₁₆₅	1999 08 12.38907	23 34 50.13	-02 20 29.8		699	1999 RZ ₁₆₅	1999 09 14.22372	23 03 22.09	-06 47 54.1	19.1	704
1999 RT ₁₆₅	1999 09 04.35044	23 20 42.94	-03 37 57.1	17.9 V	691	1999 RZ ₁₆₅	1999 09 14.23656	23 03 21.26	-06 47 59.1	19.0	704
1999 RT ₁₆₅	1999 09 04.37205	23 20 41.96	-03 38 02.5	18.1 V	691	1999 RZ ₁₆₅	1999 09 14.24952	23 03 20.64	-06 48 03.9	18.9	704
1999 RT ₁₆₅	1999 09 04.39328	23 20 40.99	-03 38 07.8	18.1 V	691	1999 RA ₁₆₆	* 1999 09 09.40864	23 09 29.40	-06 48 34.1	18.8	704
1999 RT ₁₆₅	1999 09 07.34339	23 18 28.43	-03 50 36.5	18.9	704	1999 RA ₁₆₆	1999 09 09.42222	23 09 28.78	-06 48 38.4	19.7	704
1999 RT ₁₆₅	1999 09 07.35520	23 18 27.85	-03 50 40.0	18.9	704	1999 RA ₁₆₆	1999 09 09.43590	23 09 28.26	-06 48 44.0	19.5	704
1999 RT ₁₆₅	1999 09 07.36703	23 18 27.22	-03 50 42.7	19.0	704	1999 RA ₁₆₆	1999 09 13.27969	23 06 51.53	-07 14 36.1	19.0	704
1999 RT ₁₆₅	1999 09 07.37900	23 18 26.64	-03 50 46.3	18.9	704	1999 RA ₁₆₆	1999 09 13.30234	23 06 50.54	-07 14 46.1	19.4	704
1999 RT ₁₆₅	1999 09 07.39058	23 18 26.18	-03 50 48.5	18.5	704	1999 RA ₁₆₆	1999 09 13.31381	23 06 50.09	-07 14 50.4	19.3	704
1999 RT ₁₆₅	* 1999 09 09.40837	23 16 54.27	-03 59 28.1	18.1	704	1999 RA ₁₆₆	1999 09 13.32530	23 06 49.56	-07 14 53.9	19.4	704
1999 RT ₁₆₅	1999 09 09.42195	23 16 53.62	-03 59 31.6	18.5	704	1999 RB ₁₆₆	* 1999 09 14.29855	23 15 46.05	-03 05 29.4	19.8 V	691
1999 RT ₁₆₅	1999 09 09.43563	23 16 52.99	-03 59 34.4	18.4	704	1999 RB ₁₆₆					

1999 RE ₁₆₆	1999 09 09.44972	23 08 26.57	-09 28 49.5	19.2	704	1999 RO ₁₆₆	1999 09 11.28972	23 13 20.62	-10 48 30.5	19.5	704
1999 RE ₁₆₆	1999 09 13.28033	23 05 01.01	-09 38 41.9	18.5	704	1999 RO ₁₆₆	1999 09 11.30409	23 13 19.69	-10 48 32.2	19.3	704
1999 RE ₁₆₆	1999 09 13.29155	23 05 00.41	-09 38 43.5	18.6	704	1999 RO ₁₆₆	1999 09 11.31851	23 13 18.78	-10 48 35.7	19.7	704
1999 RE ₁₆₆	1999 09 13.30293	23 04 59.74	-09 38 45.3	18.9	704	1999 RF ₁₆₆	* 1999 09 09.40905	23 15 25.71	-10 14 36.9	19.0	704
1999 RE ₁₆₆	1999 09 13.31438	23 04 59.13	-09 38 46.6	19.3	704	1999 RF ₁₆₆	1999 09 09.42261	23 15 25.05	-10 14 43.8	19.9	704
1999 RF ₁₆₆	1999 09 07.31590	23 10 53.42	-08 48 34.6	18.2 R	699	1999 RF ₁₆₆	1999 09 09.43631	23 15 24.51	-10 14 52.8	19.8	704
1999 RF ₁₆₆	1999 09 07.34266	23 10 51.96	-08 48 51.1	19.0	704	1999 RF ₁₆₆	1999 09 09.46331	23 15 23.25	-10 15 08.9	19.7	704
1999 RF ₁₆₆	1999 09 07.34653	23 10 51.80	-08 48 53.2		699	1999 RF ₁₆₆	1999 09 11.25935	23 14 07.46	-10 31 48.7	19.1	704
1999 RF ₁₆₆	1999 09 07.35448	23 10 51.39	-08 48 57.7	19.1	704	1999 RF ₁₆₆	1999 09 11.27450	23 14 06.82	-10 31 57.6	19.8	704
1999 RF ₁₆₆	1999 09 07.36628	23 10 50.69	-08 49 05.3	19.1	704	1999 RF ₁₆₆	1999 09 11.28972	23 14 06.18	-10 32 05.0	19.7	704
1999 RF ₁₆₆	1999 09 07.37720	23 10 50.21	-08 49 10.0		699	1999 RF ₁₆₆	1999 09 11.30409	23 14 05.44	-10 32 13.2	19.3	704
1999 RF ₁₆₆	1999 09 07.37802	23 10 50.10	-08 49 11.5	18.8	704	1999 RF ₁₆₆	1999 09 11.31851	23 14 04.83	-10 32 20.9	19.0	704
1999 RF ₁₆₆	1999 09 07.38980	23 10 49.50	-08 49 18.6	18.9	704	1999 RQ ₁₆₆	1999 09 07.31718	23 21 02.06	-10 52 10.8	17.9 R	699
1999 RF ₁₆₆	1999 09 08.27122	23 10 06.19	-08 57 58.8	18.3 R	703	1999 RQ ₁₆₆	1999 09 07.34471	23 21 00.10	-10 52 12.4	18.5	704
1999 RF ₁₆₆	1999 09 08.28118	23 10 05.65	-08 58 04.9	18.5 R	703	1999 RQ ₁₆₆	1999 09 07.34781	23 21 00.00	-10 52 12.3		699
1999 RF ₁₆₆	1999 09 08.29141	23 10 05.11	-08 58 12.3	18.7 R	703	1999 RQ ₁₆₆	1999 09 07.35651	23 20 59.25	-10 52 12.8	18.3	704
1999 RF ₁₆₆	1999 09 08.30132	23 10 04.66	-08 58 17.2	18.2 R	703	1999 RQ ₁₆₆	1999 09 07.36836	23 20 58.40	-10 52 13.4	18.4	704
1999 RF ₁₆₆	* 1999 09 09.40886	23 09 09.40	-09 09 08.5	18.5	704	1999 RQ ₁₆₆	1999 09 07.37848	23 20 57.77	-10 52 14.6		699
1999 RF ₁₆₆	1999 09 09.42242	23 09 08.78	-09 09 16.9	19.3	704	1999 RQ ₁₆₆	1999 09 07.38031	23 20 57.61	-10 52 14.3	18.6	704
1999 RF ₁₆₆	1999 09 09.43612	23 09 08.00	-09 09 25.0	19.5	704	1999 RQ ₁₆₆	1999 09 07.39193	23 20 56.78	-10 52 14.3	18.8	704
1999 RF ₁₆₆	1999 09 09.44972	23 09 07.29	-09 09 31.6	18.8	704	1999 RQ ₁₆₆	1999 09 08.27288	23 19 58.53	-10 53 10.0	18.0 R	703
1999 RF ₁₆₆	1999 09 09.46312	23 09 06.70	-09 09 39.2	19.1	704	1999 RQ ₁₆₆	1999 09 08.28278	23 19 57.91	-10 53 10.5	18.0 R	703
1999 RF ₁₆₆	1999 09 10.33427	23 08 23.51	-09 18 10.3	17.4	704	1999 RQ ₁₆₆	1999 09 08.29297	23 19 57.21	-10 53 11.5	18.1 R	703
1999 RF ₁₆₆	1999 09 10.34543	23 08 22.90	-09 18 16.9	17.3	704	1999 RQ ₁₆₆	1999 09 08.30296	23 19 56.44	-10 53 12.1	17.9 R	703
1999 RF ₁₆₆	1999 09 10.35653	23 08 22.32	-09 18 23.8	17.5	704	1999 RQ ₁₆₆	* 1999 09 09.40905	23 18 42.58	-10 54 14.8	18.7	704
1999 RG ₁₆₆	1999 09 07.31590	23 11 42.09	-08 14 30.0	18.4 R	699	1999 RQ ₁₆₆	1999 09 09.42261	23 18 41.67	-10 54 14.7	18.9	704
1999 RG ₁₆₆	1999 09 07.34258	23 11 40.80	-08 14 48.9	18.2	704	1999 RQ ₁₆₆	1999 09 09.43631	23 18 40.73	-10 54 15.8	19.1	704
1999 RG ₁₆₆	1999 09 07.34653	23 11 40.61	-08 14 50.9		699	1999 RQ ₁₆₆	1999 09 09.44990	23 18 39.86	-10 54 15.7	19.0	704
1999 RG ₁₆₆	1999 09 07.35437	23 11 40.21	-08 14 56.1	18.6	704	1999 RQ ₁₆₆	1999 09 09.46331	23 18 38.90	-10 54 16.9	19.2	704
1999 RG ₁₆₆	1999 09 07.36617	23 11 39.73	-08 15 03.8	18.4	704	1999 RQ ₁₆₆	1999 09 10.33487	23 17 41.48	-10 55 00.2	17.0	704
1999 RG ₁₆₆	1999 09 07.37720	23 11 39.27	-08 15 10.0		699	1999 RQ ₁₆₆	1999 09 10.34605	23 17 40.73	-10 55 00.1	17.6	704
1999 RG ₁₆₆	1999 09 07.37795	23 11 39.21	-08 15 11.3	18.6	704	1999 RQ ₁₆₆	1999 09 10.35719	23 17 39.89	-10 55 02.2	17.1	704
1999 RG ₁₆₆	1999 09 07.38973	23 11 38.69	-08 15 18.2	18.7	704	1999 RQ ₁₆₆	1999 09 11.25935	23 16 40.52	-10 55 41.5	18.0	704
1999 RG ₁₆₆	* 1999 09 09.40886	23 10 11.38	-08 36 44.7	18.4	704	1999 RQ ₁₆₆	1999 09 11.27450	23 16 39.52	-10 55 42.4	18.6	704
1999 RG ₁₆₆	1999 09 09.42242	23 10 10.78	-08 36 52.7	19.3	704	1999 RQ ₁₆₆	1999 09 11.28972	23 16 38.44	-10 55 43.2	18.6	704
1999 RG ₁₆₆	1999 09 09.43612	23 10 10.17	-08 37 02.7	18.8	704	1999 RQ ₁₆₆	1999 09 11.30409	23 16 37.47	-10 55 43.5	19.0	704
1999 RG ₁₆₆	1999 09 09.44972	23 10 09.51	-08 37 11.5	19.0	704	1999 RQ ₁₆₆	1999 09 11.31851	23 16 36.46	-10 55 44.0	18.7	704
1999 RG ₁₆₆	1999 09 09.46312	23 10 08.90	-08 37 19.7	19.0	704	1999 RQ ₁₆₆	1999 09 13.28090	23 14 27.95	-10 56 51.8	18.6	704
1999 RG ₁₆₆	1999 09 13.28033	23 07 23.49	-09 17 30.1	19.3	704	1999 RQ ₁₆₆	1999 09 13.29201	23 14 27.19	-10 56 52.6	18.8	704
1999 RG ₁₆₆	1999 09 13.29155	23 07 23.06	-09 17 38.2	19.2	704	1999 RQ ₁₆₆	1999 09 13.30344	23 14 26.47	-10 56 52.2	18.7	704
1999 RG ₁₆₆	1999 09 13.30293	23 07 22.50	-09 17 45.1	19.5	704	1999 RQ ₁₆₆	1999 09 13.31489	23 14 25.71	-10 56 53.7	19.1	704
1999 RG ₁₆₆	1999 09 13.31438	23 07 21.99	-09 17 53.4	19.3	704	1999 RR ₁₆₆	* 1999 09 09.40916	23 12 54.85	-11 45 29.3	17.3	704
1999 RH ₁₆₆	* 1999 09 14.29876	23 16 04.25	-03 15 51.3	20.8 V	691	1999 RR ₁₆₆	1999 09 09.42272	23 12 54.16	-11 45 37.0	17.6	704
1999 RH ₁₆₆	1999 09 14.32287	23 16 02.80	-03 15 58.0	20.7 V	691	1999 RR ₁₆₆	1999 09 09.43639	23 12 53.44	-11 45 43.9	17.9	704
1999 RH ₁₆₆	1999 09 14.34993	23 16 01.18	-03 16 05.7	20.8 V	691	1999 RR ₁₆₆	1999 09 09.44999	23 12 52.87	-11 45 51.0	17.8	704
1999 RH ₁₆₆	1999 09 18.19800	23 12 21.72	-03 33 48.5	19.9 V	691	1999 RR ₁₆₆	1999 09 09.46340	23 12 52.31	-11 45 56.8	18.2	704
1999 RH ₁₆₆	1999 09 18.21968	23 12 20.46	-03 33 54.8	19.8 V	691	1999 RR ₁₆₆	1999 09 13.28061	23 09 48.93	-12 21 11.0	18.1	704
1999 RH ₁₆₆	1999 09 18.24131	23 12 19.19	-03 34 00.6	19.9 V	691	1999 RR ₁₆₆	1999 09 13.29176	23 09 48.32	-12 21 17.1	18.2	704
1999 RJ ₁₆₆	* 1999 09 09.40897	23 06 14.47	-10 08 42.4	18.8	704	1999 RR ₁₆₆	1999 09 13.30319	23 09 47.75	-12 21 23.3	18.3	704
1999 RJ ₁₆₆	1999 09 09.42253	23 06 13.82	-10 08 45.8	19.1	704	1999 RR ₁₆₆	1999 09 13.31464	23 09 47.15	-12 21 29.1	18.6	704
1999 RJ ₁₆₆	1999 09 09.43623	23 06 13.18	-10 08 50.2	19.1	704	1999 RS ₁₆₆	* 1999 09 09.40928	23 14 24.55	-12 29 42.8	18.1	704
1999 RJ ₁₆₆	1999 09 09.44982	23 06 12.57	-10 08 54.5	19.2	704	1999 RS ₁₆₆	1999 09 09.42281	23 14 24.02	-12 29 47.6	19.2	704
1999 RJ ₁₆₆	1999 09 09.46323	23 06 12.04	-10 08 59.1	19.2	704	1999 RS ₁₆₆	1999 09 09.43648	23 14 23.35	-12 29 52.6	18.8	704
1999 RJ ₁₆₆	1999 09 13.23208	23 03 16.66	-10 29 25.6	19.0	704	1999 RS ₁₆₆	1999 09 09.45010	23 14 22.79	-12 29 58.2	19.1	704
1999 RJ ₁₆₆	1999 09 13.24350	23 03 16.05	-10 29 29.8	18.7	704	1999 RS ₁₆₆	1999 09 09.46351	23 14 22.14	-12 30 00.7	19.4	704
1999 RJ ₁₆₆	1999 09 13.25559	23 03 15.49	-10 29 33.5	19.1	704	1999 RS ₁₆₆	1999 09 13.28084	23 11 37.25	-12 53 29.8	18.7	704
1999 RJ ₁₆₆	1999 09 13.26708	23 03 14.99	-10 29 37.0	19.0	704	1999 RS ₁₆₆	1999 09 13.29195	23 11 36.73	-12 53 33.4	19.3	704
1999 RJ ₁₆₆	1999 09 13.27854	23 03 14.40	-10 29 41.2	19.2	704	1999 RS ₁₆₆	1999 09 13.30338	23 11 36.22	-12 53 38.6	19.0	704
1999 RK ₁₆₆	* 1999 09 09.40897	23 09 11.72	-10 24 55.2	17.8	704	1999 RS ₁₆₆	1999 09 13.31483	23 11 35.81	-12 53 41.3	19.2	704
1999 RK ₁₆₆	1999 09 09.42253	23 09 10.90	-10 24 56.9	18.3	704	1999 RT ₁₆₆	* 1999 09 09.40928	23 14 43.55	-13 20 52.4	18.2	704
1999 RK ₁₆₆	1999 09 09.43623	23 09 10.08	-10 24 59.0	18.9	704	1999 RT ₁₆₆	1999 09 09.42281	23 14 42.75	-13 20 57.3	18.4	704
1999 RK ₁₆₆	1999 09 09.44982	23 09 09.25	-10 25 00.6	19.0	704	1999 RT ₁₆₆	1999 09 09.43648	23 14 41.96	-13 21 03.3	18.6	704
1999 RK ₁₆₆	1999 09 13.24350	23 05 22.74	-10 34 42.2	19.4	704	1999 RT ₁₆₆	1999 09 09.45010	23 14 41.23	-13 21 06.5	18.9	704
1999 RK ₁₆₆	1999 09 13.25559	23 05 22.16	-10 34 45.4	20.0	704	1999 RT ₁₆₆	1999 09 09.46351	23 14 40.53	-13 21 11.6	19.3	704
1999 RK ₁₆₆	1999 09 13.26708	23 05 21.29	-10 34 47.1	19.2	704	1999 RT ₁₆₆	1999 09 13.28072	23 11 02.75	-13 44 47.3	18.8	704
1999 RK ₁₆₆	1999 09 13.27854	23 05 20.61	-10 34 48.5	19.2	704	1999 RT ₁₆₆	1999 09 13.30326	23 11 01.46	-13 44 54.6	19.2	704
1999 RL ₁₆₆	* 1999 09 14.29899	23 16 23.87	-03 11 54.4	20.9 V	691	1999 RT ₁₆₆	1999 09 13.31470	23 11 00.75	-13 44 57.7	19.6	704
1999 RL ₁₆₆	1999 09 14.32310	23 16 22.89	-03 11 59.5	20.7 V	691	1999 RU ₁₆₆	1999 09 08.26802	23 16 45.40	-12 40 29.0	18.2 R	703
1999 RL ₁₆₆	1999 09 14.35016	23 16 21.77	-03 12 05.7	20							

1999 RX ₁₆₆	1999 09 13.23285	23 11 54.66	-16 00 25.6	18.2	704	1999 RJ ₁₆₇	1999 09 09.46396	23 22 29.66	-12 14 20.4	17.5	704
1999 RX ₁₆₆	1999 09 13.24424	23 11 54.22	-16 00 35.7	18.6	704	1999 RJ ₁₆₇	1999 09 13.28135	23 18 30.84	-12 23 53.3	16.2	704
1999 RX ₁₆₆	1999 09 13.25632	23 11 53.64	-16 00 46.9	19.3	704	1999 RJ ₁₆₇	1999 09 13.29242	23 18 30.10	-12 23 54.7	16.7	704
1999 RX ₁₆₆	1999 09 13.26788	23 11 53.16	-16 00 56.6	19.0	704	1999 RJ ₁₆₇	1999 09 13.30386	23 18 29.35	-12 23 56.6	17.1	704
1999 RX ₁₆₆	1999 09 13.27937	23 11 52.67	-16 01 07.7	18.5	704	1999 RJ ₁₆₇	1999 09 13.31530	23 18 28.59	-12 23 58.1	17.2	704
1999 RY ₁₆₆	* 1999 09 09.40948	23 14 55.36	-15 29 40.9	16.9	704	1999 RK ₁₆₇	* 1999 09 09.40970	23 22 47.42	-13 15 45.1	18.8	704
1999 RY ₁₆₆	1999 09 09.42303	23 14 54.57	-15 29 42.3	17.3	704	1999 RK ₁₆₇	1999 09 09.42326	23 22 46.72	-13 15 48.1	19.2	704
1999 RY ₁₆₆	1999 09 09.43669	23 14 53.67	-15 29 45.1	17.3	704	1999 RK ₁₆₇	1999 09 09.43691	23 22 45.91	-13 15 49.8	19.4	704
1999 RY ₁₆₆	1999 09 09.45028	23 14 52.83	-15 29 46.1	17.6	704	1999 RK ₁₆₇	1999 09 09.45050	23 22 45.07	-13 15 53.7	19.7	704
1999 RY ₁₆₆	1999 09 09.46374	23 14 52.10	-15 29 47.7	17.7	704	1999 RK ₁₆₇	1999 09 10.33494	23 21 56.89	-13 19 01.7	17.6	704
1999 RY ₁₆₆	1999 09 13.23291	23 10 55.06	-15 40 56.2	16.8	704	1999 RK ₁₆₇	1999 09 10.34613	23 21 56.23	-13 19 04.0	17.8	704
1999 RY ₁₆₆	1999 09 13.24430	23 10 54.31	-15 40 58.0	17.3	704	1999 RK ₁₆₇	1999 09 10.35726	23 21 55.61	-13 19 05.4	17.5	704
1999 RY ₁₆₆	1999 09 13.25638	23 10 53.54	-15 40 59.9	17.1	704	1999 RL ₁₆₇	* 1999 09 09.40970	23 22 56.45	-13 10 30.5	19.0	704
1999 RY ₁₆₆	1999 09 13.26794	23 10 52.81	-15 41 01.4	17.0	704	1999 RL ₁₆₇	1999 09 09.42326	23 22 55.90	-13 10 39.7	19.3	704
1999 RY ₁₆₆	1999 09 13.27943	23 10 52.05	-15 41 03.5	17.2	704	1999 RL ₁₆₇	1999 09 09.43691	23 22 55.15	-13 10 49.0	19.6	704
1999 RZ ₁₆₆	* 1999 09 09.40948	23 15 37.59	-14 48 22.4	17.9	704	1999 RL ₁₆₇	1999 09 09.45050	23 22 54.53	-13 11 00.2	19.5	704
1999 RZ ₁₆₆	1999 09 09.43669	23 15 36.07	-14 48 28.3	18.7	704	1999 RL ₁₆₇	1999 09 13.28142	23 20 01.09	-13 56 53.9	18.8	704
1999 RZ ₁₆₆	1999 09 09.45028	23 15 35.44	-14 48 31.0	18.8	704	1999 RL ₁₆₇	1999 09 13.29252	23 20 00.51	-13 57 02.1	18.8	704
1999 RZ ₁₆₆	1999 09 13.23291	23 12 08.23	-14 59 08.8	18.9	704	1999 RL ₁₆₇	1999 09 13.30396	23 20 00.00	-13 57 09.6	19.3	704
1999 RZ ₁₆₆	1999 09 13.25638	23 12 07.08	-14 59 12.2	19.2	704	1999 RL ₁₆₇	1999 09 13.31540	23 19 59.42	-13 57 19.1	19.1	704
1999 RZ ₁₆₆	1999 09 13.27943	23 12 05.99	-14 59 14.0	19.3	704	1999 RM ₁₆₇	1999 09 07.35658	23 23 26.16	-11 47 41.2	19.8	704
1999 RA ₁₆₇	* 1999 09 09.40948	23 16 57.08	-15 35 55.9	18.0	704	1999 RM ₁₆₇	1999 09 07.36843	23 23 25.54	-11 47 45.7	19.4	704
1999 RA ₁₆₇	1999 09 09.42303	23 16 56.18	-15 35 55.5	18.3	704	1999 RM ₁₆₇	1999 09 07.38039	23 23 24.93	-11 47 47.1	19.7	704
1999 RA ₁₆₇	1999 09 09.43669	23 16 55.31	-15 35 54.8	19.0	704	1999 RM ₁₆₇	1999 09 07.39201	23 23 24.31	-11 47 51.1	19.4	704
1999 RA ₁₆₇	1999 09 09.45028	23 16 54.41	-15 35 55.2	18.5	704	1999 RM ₁₆₇	1999 09 08.26802	23 22 40.37	-11 53 04.9	18.5 R	703
1999 RA ₁₆₇	1999 09 13.23291	23 12 52.39	-15 36 03.5	18.8	704	1999 RM ₁₆₇	1999 09 08.27788	23 22 39.84	-11 53 08.9	18.5 R	703
1999 RA ₁₆₇	1999 09 13.25638	23 12 50.76	-15 36 03.3	19.5	704	1999 RM ₁₆₇	1999 09 08.28801	23 22 39.28	-11 53 12.7	18.2 R	703
1999 RA ₁₆₇	1999 09 13.26794	23 12 49.94	-15 36 04.5	18.8	704	1999 RM ₁₆₇	1999 09 08.29806	23 22 38.81	-11 53 16.9	19.3 R	703
1999 RA ₁₆₇	1999 09 13.27943	23 12 49.20	-15 36 03.3	19.1	704	1999 RM ₁₆₇	* 1999 09 09.40978	23 21 42.19	-11 59 46.4	18.7	704
1999 RB ₁₆₇	* 1999 09 09.40948	23 19 16.90	-15 12 47.4	17.6	704	1999 RM ₁₆₇	1999 09 09.42334	23 21 41.54	-11 59 50.8	18.9	704
1999 RB ₁₆₇	1999 09 09.42303	23 19 16.03	-15 12 50.1	17.8	704	1999 RM ₁₆₇	1999 09 09.45058	23 21 40.09	-11 59 59.7	19.5	704
1999 RB ₁₆₇	1999 09 09.43669	23 19 15.04	-15 12 50.5	17.7	704	1999 RM ₁₆₇	1999 09 09.46404	23 21 39.44	-12 00 04.1	19.8	704
1999 RB ₁₆₇	1999 09 09.45028	23 19 14.16	-15 12 51.3	17.9	704	1999 RM ₁₆₇	1999 09 13.28135	23 18 26.15	-12 21 31.7	18.8	704
1999 RB ₁₆₇	1999 09 09.46374	23 19 13.18	-15 12 52.9	18.2	704	1999 RM ₁₆₇	1999 09 13.29242	23 18 25.47	-12 21 34.2	19.3	704
1999 RB ₁₆₇	1999 09 13.28152	23 15 13.95	-15 16 12.4	17.4	704	1999 RM ₁₆₇	1999 09 13.30386	23 18 24.90	-12 21 38.8	19.5	704
1999 RB ₁₆₇	1999 09 13.29265	23 15 13.23	-15 16 12.5	17.6	704	1999 RM ₁₆₇	1999 09 13.31530	23 18 24.29	-12 21 42.5	19.4	704
1999 RB ₁₆₇	1999 09 13.30403	23 15 12.47	-15 16 12.5	18.0	704	1999 RN ₁₆₇	1999 08 12.32795	23 39 09.22	-08 20 41.0	18.8 R	699
1999 RC ₁₆₇	* 1999 09 09.40955	23 21 41.72	-14 37 54.6	18.2	704	1999 RN ₁₆₇	1999 08 12.35596	23 39 08.69	-08 20 53.3		699
1999 RC ₁₆₇	1999 09 09.42311	23 21 40.99	-14 37 56.6	18.4	704	1999 RN ₁₆₇	1999 08 12.38398	23 39 07.90	-08 21 04.2		699
1999 RC ₁₆₇	1999 09 09.43676	23 21 40.02	-14 37 59.6	18.7	704	1999 RN ₁₆₇	1999 09 07.32354	23 24 57.98	-11 46 04.7	17.6 R	699
1999 RC ₁₆₇	1999 09 09.45035	23 21 39.29	-14 38 03.1	18.6	704	1999 RN ₁₆₇	1999 09 07.35420	23 24 56.66	-11 46 19.1		699
1999 RC ₁₆₇	1999 09 09.46381	23 21 38.42	-14 38 04.4	18.7	704	1999 RN ₁₆₇	1999 09 07.38487	23 24 55.37	-11 46 34.1		699
1999 RC ₁₆₇	1999 09 13.28152	23 17 53.79	-14 49 37.7	18.3	704	1999 RN ₁₆₇	1999 09 08.26802	23 24 19.08	-11 53 44.5	17.8 R	703
1999 RC ₁₆₇	1999 09 13.29265	23 17 53.08	-14 49 39.7	18.3	704	1999 RN ₁₆₇	1999 09 08.27788	23 24 18.62	-11 53 48.4	17.4 R	703
1999 RC ₁₆₇	1999 09 13.30403	23 17 52.37	-14 49 41.1	18.7	704	1999 RN ₁₆₇	1999 08.28801	23 24 18.17	-11 53 53.9	17.5 R	703
1999 RD ₁₆₇	* 1999 09 09.40963	23 20 08.23	-13 30 05.2	18.1	704	1999 RN ₁₆₇	1999 09 08.29806	23 24 17.80	-11 54 00.6	17.4 R	703
1999 RD ₁₆₇	1999 09 09.42319	23 20 07.40	-13 30 10.6	18.4	704	1999 RN ₁₆₇	* 1999 09 09.40978	23 23 31.28	-12 02 55.8	18.0	704
1999 RD ₁₆₇	1999 09 09.43684	23 20 06.57	-13 30 15.1	18.6	704	1999 RN ₁₆₇	1999 09 09.42334	23 23 30.70	-12 03 01.8	18.5	704
1999 RD ₁₆₇	1999 09 09.45043	23 20 05.79	-13 30 20.6	18.7	704	1999 RN ₁₆₇	1999 09 09.43699	23 23 30.10	-12 03 07.9	18.3	704
1999 RD ₁₆₇	1999 09 09.46389	23 20 05.03	-13 30 26.1	18.7	704	1999 RN ₁₆₇	1999 09 09.45058	23 23 29.56	-12 03 14.6	18.7	704
1999 RD ₁₆₇	1999 09 10.33494	23 19 13.35	-13 36 10.5	17.2	704	1999 RN ₁₆₇	1999 09 09.46404	23 23 28.93	-12 03 22.4	18.9	704
1999 RD ₁₆₇	1999 09 10.34613	23 19 12.63	-13 36 15.3	17.5	704	1999 RN ₁₆₇	1999 09 13.28135	23 20 48.93	-12 33 28.7	18.4	704
1999 RD ₁₆₇	1999 09 10.35726	23 19 11.93	-13 36 19.4	17.5	704	1999 RN ₁₆₇	1999 09 13.29242	23 20 48.51	-12 33 34.1	19.2	704
1999 RD ₁₆₇	1999 09 10.36847	23 19 11.34	-13 36 24.4	18.2	704	1999 RN ₁₆₇	1999 09 13.30386	23 20 47.96	-12 33 41.6	19.1	704
1999 RE ₁₆₇	* 1999 09 09.40963	23 20 15.66	-14 10 44.7	18.3	704	1999 RO ₁₆₇	1999 09 13.31530	23 20 47.45	-12 33 45.5	18.8	704
1999 RE ₁₆₇	1999 09 09.42319	23 20 14.89	-14 10 47.9	18.9	704	1999 RO ₁₆₇	1999 09 07.32354	23 25 37.69	-12 03 08.9	16.8 R	699
1999 RE ₁₆₇	1999 09 09.43684	23 20 14.09	-14 10 50.6	18.7	704	1999 RO ₁₆₇	1999 09 07.35420	23 25 36.01	-12 03 14.1		699
1999 RE ₁₆₇	1999 09 09.45043	23 20 13.31	-14 10 53.1	19.0	704	1999 RO ₁₆₇	1999 09 07.38487	23 25 34.38	-12 03 18.7		699
1999 RE ₁₆₇	1999 09 09.46389	23 20 12.51	-14 10 55.2	19.5	704	1999 RO ₁₆₇	* 1999 09 09.40978	23 23 48.55	-12 08 17.7	17.7	704
1999 RE ₁₆₇	1999 09 13.28078	23 16 23.55	-14 25 39.5	18.1	704	1999 RO ₁₆₇	1999 09 09.42334	23 23 47.84	-12 08 19.3	18.3	704
1999 RE ₁₆₇	1999 09 13.29189	23 16 22.86	-14 25 42.3	18.4	704	1999 RO ₁₆₇	1999 09 09.43699	23 23 47.08	-12 08 21.1	18.2	704
1999 RE ₁₆₇	1999 09 13.30332	23 16 22.20	-14 25 44.3	18.5	704	1999 RO ₁₆₇	1999 09 09.45058	23 23 46.34	-12 08 23.8	18.2	704
1999 RE ₁₆₇	1999 09 13.31477	23 16 21.48	-14 25 47.7	18.7	704	1999 RO ₁₆₇	1999 09 09.46404	23 23 45.59	-12 08 25.9	18.6	704
1999 RF ₁₆₇	* 1999 09 14.30032	23 18 19.20	-03 16 02.7	19.8 V	691	1999 RO ₁₆₇	1999 09 13.28135	23 20 24.62	-12 17 00.1	17.7	704
1999 RF ₁₆₇	1999 09 14.32443	23 18 17.77	-03 16 06.4	20.1 V	691	1999 RO ₁₆₇	1999 09 13.29242	23 20 23.97	-12 17 01.4	18.6	704
1999 RF ₁₆₇	1999 09 14.35148	23 18 16.17	-03 16 10.7	20.0 V	691	1999 RO ₁₆₇	1999 09 13.30386	23 20 23.37	-12 17 03.0	18.6	704
1999 RF ₁₆₇	1999 09 18.26638	23 14 34.45	-03 26 09.6	19.4 V	691	1999 RO ₁₆₇	1999 09 13.31530	23 20 22.76	-12 17 04.9	18.5	704
1999 RF ₁₆₇	1999 09 18.28866	23 14 33.16	-03 26 12.8	19.2 V	691	1999 RP ₁₆₇	1999 08 12.32922	23 45 33.25	-08 58 24.1	17.2 R	699
1999 RF ₁₆₇	1999 09 18.30950	23 14 31.94	-03 26 15.9	19.3 V	691	1					

1999 RR ₁₆₇	1999 09 13.29214	23 10 25.50	-09 34 02.7	19.0	704	1999 RB ₁₆₈	1999 09 09.43730	23 23 07.56	-07 09 12.0	19.1	704
1999 RR ₁₆₇	1999 09 13.30357	23 10 24.75	-09 34 03.5	19.0	704	1999 RB ₁₆₈	1999 09 09.46435	23 23 06.05	-07 09 28.8	19.3	704
1999 RS ₁₆₇	* 1999 09 09.41001	23 16 46.71	-07 21 49.3	18.6	704	1999 RB ₁₆₈	1999 09 14.20066	23 18 40.30	-07 51 34.7	18.8	704
1999 RS ₁₆₇	1999 09 09.42357	23 16 46.01	-07 21 52.8	19.1	704	1999 RB ₁₆₈	1999 09 14.21347	23 18 39.54	-07 51 41.6	19.0	704
1999 RS ₁₆₇	1999 09 09.43722	23 16 45.37	-07 21 55.2	19.1	704	1999 RB ₁₆₈	1999 09 14.22644	23 18 38.90	-07 51 48.3	18.7	704
1999 RS ₁₆₇	1999 09 09.45081	23 16 44.78	-07 22 00.3	19.3	704	1999 RB ₁₆₈	1999 09 14.23926	23 18 38.06	-07 51 55.2	18.5	704
1999 RS ₁₆₇	1999 09 09.46427	23 16 44.02	-07 22 02.8	19.5	704	1999 RB ₁₆₈	1999 09 14.25228	23 18 37.38	-07 52 02.3	18.5	704
1999 RS ₁₆₇	1999 09 14.21212	23 12 57.14	-07 43 26.9	19.3	704	1999 RC ₁₆₈	1999 09 07.34444	23 25 12.41	-06 59 27.9	18.6	704
1999 RS ₁₆₇	1999 09 14.22507	23 12 56.48	-07 43 29.9	18.8	704	1999 RC ₁₆₈	1999 09 07.35626	23 25 11.85	-06 59 31.0	18.4	704
1999 RS ₁₆₇	1999 09 14.23791	23 12 55.85	-07 43 33.6	18.8	704	1999 RC ₁₆₈	1999 09 07.36809	23 25 11.37	-06 59 34.9	18.7	704
1999 RS ₁₆₇	1999 09 14.25090	23 12 55.23	-07 43 36.9	19.0	704	1999 RC ₁₆₈	1999 09 07.38006	23 25 10.85	-06 59 37.9	18.6	704
1999 RT ₁₆₇	* 1999 09 09.41001	23 18 19.45	-07 33 22.9	18.6	704	1999 RC ₁₆₈	1999 09 07.39164	23 25 10.32	-06 59 41.5	18.9	704
1999 RT ₁₆₇	1999 09 09.42357	23 18 18.90	-07 33 31.0	18.7	704	1999 RC ₁₆₈	* 1999 09 09.41009	23 23 44.46	-07 09 17.4	18.2	704
1999 RT ₁₆₇	1999 09 09.43722	23 18 18.29	-07 33 38.2	18.6	704	1999 RC ₁₆₈	1999 09 09.42365	23 23 43.83	-07 09 21.5	18.3	704
1999 RT ₁₆₇	1999 09 09.45081	23 18 17.73	-07 33 46.7	18.8	704	1999 RC ₁₆₈	1999 09 09.43730	23 23 43.22	-07 09 25.7	18.6	704
1999 RT ₁₆₇	1999 09 09.46427	23 18 17.11	-07 33 53.9	19.7	704	1999 RC ₁₆₈	1999 09 09.45089	23 23 42.69	-07 09 28.6	18.7	704
1999 RT ₁₆₇	1999 09 14.19932	23 14 57.21	-08 19 25.7	18.8	704	1999 RC ₁₆₈	1999 09 09.46435	23 23 41.99	-07 09 33.5	18.3	704
1999 RT ₁₆₇	1999 09 14.21212	23 14 56.65	-08 19 31.8	19.2	704	1999 RC ₁₆₈	1999 09 11.26213	23 22 25.29	-07 18 01.6	17.6 R	699
1999 RT ₁₆₇	1999 09 14.22507	23 14 56.13	-08 19 39.1	19.3	704	1999 RC ₁₆₈	1999 09 11.29279	23 22 23.96	-07 18 09.8		699
1999 RT ₁₆₇	1999 09 14.23791	23 14 55.57	-08 19 47.7	19.2	704	1999 RC ₁₆₈	1999 09 11.32344	23 22 22.61	-07 18 19.2		699
1999 RT ₁₆₇	1999 09 14.25090	23 14 54.99	-08 19 54.8	19.8	704	1999 RC ₁₆₈	1999 09 14.20066	23 20 19.14	-07 31 40.2	18.3	704
1999 RU ₁₆₇	1999 09 07.31718	23 20 54.36	-08 14 43.2	17.9 R	699	1999 RC ₁₆₈	1999 09 14.21347	23 20 18.57	-07 31 43.6	18.5	704
1999 RU ₁₆₇	1999 09 07.34318	23 20 52.60	-08 14 47.7	18.1	704	1999 RC ₁₆₈	1999 09 14.22644	23 20 18.02	-07 31 47.4	18.3	704
1999 RU ₁₆₇	1999 09 07.34781	23 20 52.40	-08 14 47.2		699	1999 RC ₁₆₈	1999 09 14.23926	23 20 17.43	-07 31 50.8	18.3	704
1999 RU ₁₆₇	1999 09 07.35500	23 20 51.77	-08 14 48.4	18.5	704	1999 RC ₁₆₈	1999 09 14.25228	23 20 16.87	-07 31 54.2	18.3	704
1999 RU ₁₆₇	1999 09 07.36682	23 20 51.01	-08 14 50.3	18.4	704	1999 RD ₁₆₈	1999 09 07.34444	23 26 10.99	-06 27 07.6	17.8	704
1999 RU ₁₆₇	1999 09 07.37848	23 20 50.26	-08 14 50.2		699	1999 RD ₁₆₈	1999 09 07.35626	23 26 10.28	-06 27 11.9	18.3	704
1999 RU ₁₆₇	1999 09 07.37880	23 20 50.22	-08 14 50.7	18.4	704	1999 RD ₁₆₈	1999 09 07.36809	23 26 09.59	-06 27 15.7	18.3	704
1999 RU ₁₆₇	1999 09 07.39037	23 20 49.46	-08 14 52.2	18.4	704	1999 RD ₁₆₈	1999 09 07.38006	23 26 08.88	-06 27 20.6	18.5	704
1999 RU ₁₆₇	* 1999 09 09.41001	23 18 41.13	-08 17 53.8	17.9	704	1999 RD ₁₆₈	1999 09 07.39164	23 26 08.20	-06 27 24.6	18.2	704
1999 RU ₁₆₇	1999 09 09.42357	23 18 40.22	-08 17 54.2	18.5	704	1999 RD ₁₆₈	* 1999 09 09.41009	23 24 14.82	-06 39 21.5	18.2	704
1999 RU ₁₆₇	1999 09 09.43722	23 18 39.33	-08 17 55.7	18.5	704	1999 RD ₁₆₈	1999 09 09.42365	23 24 14.04	-06 39 26.4	18.1	704
1999 RU ₁₆₇	1999 09 09.45081	23 18 38.47	-08 17 56.2	18.5	704	1999 RD ₁₆₈	1999 09 09.43730	23 24 13.17	-06 39 32.7	18.6	704
1999 RU ₁₆₇	1999 09 09.46427	23 18 37.63	-08 17 57.3	18.7	704	1999 RD ₁₆₈	1999 09 09.45089	23 24 12.36	-06 39 37.7	18.6	704
1999 RU ₁₆₇	1999 09 14.19932	23 13 38.47	-08 24 05.7	18.3	704	1999 RD ₁₆₈	1999 09 09.46435	23 24 11.51	-06 39 42.3	18.3	704
1999 RU ₁₆₇	1999 09 14.21212	23 13 37.75	-08 24 06.6	19.3	704	1999 RD ₁₆₈	1999 09 11.26213	23 22 30.80	-06 50 11.7	17.8 R	699
1999 RU ₁₆₇	1999 09 14.22507	23 13 36.76	-08 24 06.9	18.5	704	1999 RD ₁₆₈	1999 09 11.29279	23 22 28.99	-06 50 22.9		699
1999 RU ₁₆₇	1999 09 14.23791	23 13 35.96	-08 24 08.4	18.3	704	1999 RD ₁₆₈	1999 09 11.32344	23 22 27.13	-06 50 33.4		699
1999 RU ₁₆₇	1999 09 14.25090	23 13 35.12	-08 24 09.1	18.5	704	1999 RD ₁₆₈	1999 09 14.20056	23 19 45.79	-07 06 54.4	18.1	704
1999 RV ₁₆₇	* 1999 09 09.41001	23 18 44.56	-07 54 33.4	18.0	704	1999 RD ₁₆₈	1999 09 14.21337	23 19 45.04	-07 06 58.8	17.9	704
1999 RV ₁₆₇	1999 09 09.42357	23 18 43.99	-07 54 38.8	18.8	704	1999 RD ₁₆₈	1999 09 14.22633	23 19 44.24	-07 07 03.6	17.9	704
1999 RV ₁₆₇	1999 09 09.43722	23 18 43.45	-07 54 43.2	18.7	704	1999 RD ₁₆₈	1999 09 14.23916	23 19 43.51	-07 07 07.9	17.7	704
1999 RV ₁₆₇	1999 09 09.45081	23 18 42.88	-07 54 49.0	19.3	704	1999 RD ₁₆₈	1999 09 14.25218	23 19 42.71	-07 07 12.2	17.9	704
1999 RV ₁₆₇	1999 09 09.46427	23 18 42.35	-07 54 54.0	19.3	704	1999 RE ₁₆₈	1999 09 07.34437	23 23 46.20	-05 36 40.0	17.3	704
1999 RV ₁₆₇	1999 09 14.22507	23 15 30.67	-08 25 05.1	19.4	704	1999 RE ₁₆₈	1999 09 07.35619	23 23 45.56	-05 36 42.4	17.8	704
1999 RV ₁₆₇	1999 09 14.23791	23 15 30.23	-08 25 11.3	19.5	704	1999 RE ₁₆₈	1999 09 07.36802	23 23 44.92	-05 36 45.1	18.2	704
1999 RV ₁₆₇	1999 09 14.25090	23 15 29.71	-08 25 17.1	19.2	704	1999 RE ₁₆₈	1999 09 07.37998	23 23 44.23	-05 36 47.6	18.1	704
1999 RW ₁₆₇	* 1999 09 09.41001	23 19 19.37	-07 45 46.5	18.5	704	1999 RE ₁₆₈	1999 09 07.39156	23 23 43.57	-05 36 50.1	17.8	704
1999 RW ₁₆₇	1999 09 09.42357	23 19 18.75	-07 45 51.2	18.9	704	1999 RE ₁₆₈	* 1999 09 09.41017	23 21 57.59	-05 44 03.3	17.8	704
1999 RW ₁₆₇	1999 09 09.43722	23 19 18.15	-07 45 55.0	18.9	704	1999 RE ₁₆₈	1999 09 09.42372	23 21 56.84	-05 44 05.2	17.9	704
1999 RW ₁₆₇	1999 09 09.45081	23 19 17.53	-07 46 00.0	19.0	704	1999 RE ₁₆₈	1999 09 09.43738	23 21 56.10	-05 44 08.4	18.1	704
1999 RW ₁₆₇	1999 09 09.46427	23 19 16.95	-07 46 03.1	19.1	704	1999 RE ₁₆₈	1999 09 09.45097	23 21 55.39	-05 44 10.5	18.0	704
1999 RW ₁₆₇	1999 09 14.21212	23 15 50.79	-08 11 59.8	19.6	704	1999 RE ₁₆₈	1999 09 09.46442	23 21 54.71	-05 44 12.6	18.2	704
1999 RW ₁₆₇	1999 09 14.22507	23 15 50.12	-08 12 02.0	19.5	704	1999 RE ₁₆₈	1999 09 11.26596	23 20 19.57	-05 50 39.9	17.4 R	699
1999 RW ₁₆₇	1999 09 14.23791	23 15 49.51	-08 12 08.3	19.6	704	1999 RE ₁₆₈	1999 09 11.29662	23 20 17.88	-05 50 45.9		699
1999 RW ₁₆₇	1999 09 14.25090	23 15 49.04	-08 12 11.6	19.3	704	1999 RE ₁₆₈	1999 09 11.32727	23 20 16.14	-05 50 52.5		699
1999 RX ₁₆₇	* 1999 09 09.41009	23 20 47.58	-06 06 58.1	18.1	704	1999 RE ₁₆₈	1999 09 14.20046	23 17 43.47	-06 00 57.9	17.8	704
1999 RX ₁₆₇	1999 09 09.42365	23 20 46.93	-06 07 07.6	18.7	704	1999 RE ₁₆₈	1999 09 14.21327	23 17 42.73	-06 01 01.0	17.9	704
1999 RX ₁₆₇	1999 09 09.43730	23 20 46.37	-06 07 17.5	18.5	704	1999 RE ₁₆₈	1999 09 14.22624	23 17 42.02	-06 01 03.5	18.0	704
1999 RX ₁₆₇	1999 09 09.45089	23 20 45.74	-06 07 27.7	18.9	704	1999 RE ₁₆₈	1999 09 14.23906	23 17 41.32	-06 01 06.5	17.7	704
1999 RX ₁₆₇	1999 09 09.46435	23 20 45.20	-06 07 37.5	19.0	704	1999 RE ₁₆₈	1999 09 14.25207	23 17 40.57	-06 01 09.2	17.8	704
1999 RX ₁₆₇	1999 09 14.19939	23 17 23.95	-07 03 05.3	18.6	704	1999 RF ₁₆₈	1999 09 07.34437	23 25 06.07	-05 40 03.0	17.9	704
1999 RX ₁₆₇	1999 09 14.22515	23 17 22.78	-07 03 22.4	18.7	704	1999 RF ₁₆₈	1999 09 07.35619	23 25 05.44	-05 40 08.4	18.9	704
1999 RX ₁₆₇	1999 09 14.23799	23 17 22.23	-07 03 32.1	18.6	704	1999 RF ₁₆₈	1999 09 07.36802	23 25 04.72	-05 40 12.8	18.2	704
1999 RX ₁₆₇	1999 09 14.25098	23 17 21.66	-07 03 40.4	18.7	704	1999 RF ₁₆₈	1999 09 07.37998	23 25 04.06	-05 40 17.6	18.1	704
1999 RY ₁₆₇	* 1999 09 09.41009	23 21 45.44	-06 31 41.8	18.5	704	1999 RF ₁₆₈	1999 07.39156	23 25 03.43	-05 40 23.1	18.3	704
1999 RY ₁₆₇	1999 09 09.42365	23 21 44.89	-06 31 48.9	18.5	704	1999 RF ₁₆₈	* 1999 09 09.41017	23 23 13.76	-05 54 16.0	18.0	704
1999 RY ₁₆₇	1999 09 09.43730	23 21 44.32	-06 31 55.6	19.0	704	1999 RF ₁₆₈	1999 09 09.42372	23 23 13.01	-05 54 21.7	18.3	704
1999 RY ₁₆₇	1999 09 09.45089	23 21 43.65	-06 32 01.4	18.6	704	1999 RF ₁₆₈	1999 09 09.43738				

1999 RJ ₁₆₈	1999 09 09.42372	23 27 11.96	-05 25 22.9	18.8	704	1999 RP ₁₆₈	1999 09 07.34520	23 26 37.28	-04 05 42.8	18.5	704
1999 RJ ₁₆₈	1999 09 09.43738	23 27 11.07	-05 25 29.3	19.0	704	1999 RP ₁₆₈	1999 09 07.35700	23 26 36.53	-04 05 43.6	19.3	704
1999 RJ ₁₆₈	1999 09 09.45097	23 27 10.43	-05 25 36.5	18.7	704	1999 RP ₁₆₈	1999 09 07.36884	23 26 35.78	-04 05 45.0	19.1	704
1999 RJ ₁₆₈	1999 09 09.46442	23 27 09.72	-05 25 42.9	18.7	704	1999 RP ₁₆₈	1999 09 07.38079	23 26 34.97	-04 05 45.2	19.9	704
1999 RJ ₁₆₈	1999 09 14.20056	23 23 06.39	-06 06 36.9	18.7	704	1999 RP ₁₆₈	1999 09 07.39244	23 26 34.24	-04 05 46.8	19.2	704
1999 RJ ₁₆₈	1999 09 14.21337	23 23 05.62	-06 06 42.5	18.7	704	1999 RP ₁₆₈	* 1999 09 09.41025	23 24 31.51	-04 08 10.8	18.9	704
1999 RJ ₁₆₈	1999 09 14.22633	23 23 04.99	-06 06 49.2	18.6	704	1999 RP ₁₆₈	1999 09 09.42380	23 24 30.70	-04 08 10.5	19.3	704
1999 RJ ₁₆₈	1999 09 14.23916	23 23 04.25	-06 06 56.1	18.9	704	1999 RP ₁₆₈	1999 09 09.43745	23 24 29.78	-04 08 14.0	18.9	704
1999 RJ ₁₆₈	1999 09 14.25218	23 23 03.52	-06 07 02.4	18.7	704	1999 RP ₁₆₈	1999 09 09.45105	23 24 28.86	-04 08 14.4	18.9	704
1999 RK ₁₆₈	1999 09 07.34513	23 29 37.88	-05 58 41.7	17.3	704	1999 RP ₁₆₈	1999 09 09.46450	23 24 28.03	-04 08 14.3	18.8	704
1999 RK ₁₆₈	1999 09 07.35693	23 29 37.27	-05 58 43.3	17.7	704	1999 RP ₁₆₈	1999 09 11.26725	23 22 38.13	-04 10 26.8	18.4 R	699
1999 RK ₁₆₈	1999 09 07.36877	23 29 36.60	-05 58 45.6	17.5	704	1999 RP ₁₆₈	1999 09 11.29789	23 22 36.11	-04 10 29.2		699
1999 RK ₁₆₈	1999 09 07.38072	23 29 35.96	-05 58 47.2	17.9	704	1999 RP ₁₆₈	1999 09 11.32855	23 22 34.17	-04 10 32.3		699
1999 RK ₁₆₈	1999 09 07.39237	23 29 35.36	-05 58 49.2	18.1	704	1999 RP ₁₆₈	1999 09 14.20038	23 19 38.19	-04 14 01.6	18.1	704
1999 RK ₁₆₈	* 1999 09 09.41017	23 27 50.98	-06 04 20.0	17.6	704	1999 RP ₁₆₈	1999 09 14.21319	23 19 37.34	-04 14 03.9	18.8	704
1999 RK ₁₆₈	1999 09 09.42372	23 27 50.25	-06 04 22.1	17.5	704	1999 RP ₁₆₈	1999 09 14.22613	23 19 36.54	-04 14 04.0	18.4	704
1999 RK ₁₆₈	1999 09 09.43738	23 27 49.47	-06 04 25.5	17.6	704	1999 RP ₁₆₈	1999 09 14.23898	23 19 35.74	-04 14 06.1	18.8	704
1999 RK ₁₆₈	1999 09 09.45097	23 27 48.78	-06 04 26.8	17.8	704	1999 RP ₁₆₈	1999 09 14.25197	23 19 34.89	-04 14 06.1	18.9	704
1999 RK ₁₆₈	1999 09 09.46442	23 27 47.98	-06 04 29.2	17.8	704	1999 RQ ₁₆₈	1999 09 07.34520	23 26 30.78	-04 12 55.1	19.0	704
1999 RK ₁₆₈	1999 09 11.26213	23 26 14.47	-06 09 21.1	16.7 R	699	1999 RQ ₁₆₈	1999 09 07.35700	23 26 30.14	-04 12 58.8	19.4	704
1999 RK ₁₆₈	1999 09 11.29279	23 26 12.82	-06 09 26.3		699	1999 RQ ₁₆₈	1999 09 07.36884	23 26 29.51	-04 13 00.9	18.8	704
1999 RK ₁₆₈	1999 09 11.32344	23 26 11.13	-06 09 31.4		699	1999 RQ ₁₆₈	1999 09 07.38079	23 26 28.82	-04 13 04.2	19.2	704
1999 RK ₁₆₈	1999 09 14.20056	23 23 40.18	-06 17 08.7	17.9	704	1999 RQ ₁₆₈	1999 09 07.39244	23 26 28.23	-04 13 09.0	19.3	704
1999 RK ₁₆₈	1999 09 14.21337	23 23 39.44	-06 17 10.3	17.9	704	1999 RQ ₁₆₈	* 1999 09 09.41025	23 24 40.25	-04 22 20.0	18.8	704
1999 RK ₁₆₈	1999 09 14.22633	23 23 38.78	-06 17 12.6	18.0	704	1999 RQ ₁₆₈	1999 09 09.42380	23 24 39.49	-04 22 24.2	18.9	704
1999 RK ₁₆₈	1999 09 14.23916	23 23 38.03	-06 17 15.3	18.0	704	1999 RQ ₁₆₈	1999 09 09.43745	23 24 38.66	-04 22 26.4	19.0	704
1999 RK ₁₆₈	1999 09 14.25218	23 23 37.32	-06 17 16.6	17.8	704	1999 RQ ₁₆₈	1999 09 09.45105	23 24 37.87	-04 22 31.3	19.1	704
1999 RL ₁₆₈	* 1999 09 09.41025	23 21 30.03	-03 55 31.5	18.8	704	1999 RQ ₁₆₈	1999 09 14.20038	23 20 23.32	-04 44 07.1	18.6	704
1999 RL ₁₆₈	1999 09 09.42380	23 21 29.21	-03 55 33.1	19.1	704	1999 RQ ₁₆₈	1999 09 14.21319	23 20 22.57	-04 44 10.7	18.4	704
1999 RL ₁₆₈	1999 09 09.43745	23 21 28.41	-03 55 33.5	19.0	704	1999 RQ ₁₆₈	1999 09 14.22613	23 20 21.92	-04 44 14.4	18.8	704
1999 RL ₁₆₈	1999 09 09.45105	23 21 27.56	-03 55 34.2	19.1	704	1999 RQ ₁₆₈	1999 09 14.23898	23 20 21.14	-04 44 18.1	18.6	704
1999 RL ₁₆₈	1999 09 09.46450	23 21 26.75	-03 55 36.3	19.3	704	1999 RQ ₁₆₈	1999 09 14.25197	23 20 20.42	-04 44 21.3	18.7	704
1999 RL ₁₆₈	1999 09 14.19954	23 16 42.26	-03 59 35.8	18.6	704	1999 RQ ₁₆₈	1999 09 17.22859	23 17 42.23	-04 57 38.1	18.7 V	691
1999 RL ₁₆₈	1999 09 14.21234	23 16 41.49	-03 59 35.7	19.1	704	1999 RQ ₁₆₈	1999 09 17.24961	23 17 41.10	-04 57 43.7	18.6 V	691
1999 RL ₁₆₈	1999 09 14.22529	23 16 40.72	-03 59 36.7	19.1	704	1999 RQ ₁₆₈	1999 09 17.27085	23 17 39.93	-04 57 49.4	18.8 V	691
1999 RL ₁₆₈	1999 09 14.23813	23 16 39.86	-03 59 38.1	18.9	704	1999 RR ₁₆₈	1999 09 07.34527	23 25 32.30	-02 26 30.8	16.6	704
1999 RL ₁₆₈	1999 09 14.25112	23 16 39.03	-03 59 38.3	19.1	704	1999 RR ₁₆₈	1999 09 07.35707	23 25 31.77	-02 26 39.6	16.4	704
1999 RM ₁₆₈	1999 09 05.34239	23 25 07.00	-03 18 45.6	18.6 V	691	1999 RR ₁₆₈	1999 09 07.36892	23 25 31.26	-02 26 49.1	16.8	704
1999 RM ₁₆₈	1999 09 05.36371	23 25 06.07	-03 18 55.3	18.6 V	691	1999 RR ₁₆₈	1999 09 07.38086	23 25 30.73	-02 26 58.4	16.7	704
1999 RM ₁₆₈	1999 09 05.38484	23 25 05.14	-03 19 04.6	18.7 V	691	1999 RR ₁₆₈	1999 09 07.39251	23 25 30.24	-02 27 07.8	16.3	704
1999 RM ₁₆₈	1999 09 07.34423	23 23 42.43	-03 33 42.3	18.9	704	1999 RR ₁₆₈	* 1999 09 09.41033	23 24 06.82	-02 53 56.8	16.0	704
1999 RM ₁₆₈	1999 09 07.35604	23 23 41.86	-03 33 47.2	19.5	704	1999 RR ₁₆₈	1999 09 09.42388	23 24 06.21	-02 54 07.0	16.5	704
1999 RM ₁₆₈	1999 09 07.36787	23 23 41.37	-03 33 53.0	19.3	704	1999 RR ₁₆₈	1999 09 09.43754	23 24 05.63	-02 54 18.1	16.6	704
1999 RM ₁₆₈	1999 09 07.37984	23 23 40.80	-03 33 58.9	19.6	704	1999 RR ₁₆₈	1999 09 09.45113	23 24 05.04	-02 54 28.4	16.7	704
1999 RM ₁₆₈	1999 09 07.39142	23 23 40.28	-03 34 04.2	19.1	704	1999 RR ₁₆₈	1999 09 09.46459	23 24 04.50	-02 54 38.6	17.0	704
1999 RM ₁₆₈	* 1999 09 09.41025	23 22 14.25	-03 49 12.9	18.6	704	1999 RR ₁₆₈	1999 09 09.90419	23 23 46.46	-03 00 36.0	17.0	p 120
1999 RM ₁₆₈	1999 09 09.42380	23 22 13.59	-03 49 18.1	19.2	704	1999 RR ₁₆₈	1999 09 09.93078	23 23 45.35	-03 00 57.5		120
1999 RM ₁₆₈	1999 09 09.43745	23 22 13.06	-03 49 24.1	18.7	704	1999 RR ₁₆₈	1999 09 14.20038	23 20 42.41	-03 59 22.7	16.2	704
1999 RM ₁₆₈	1999 09 09.45105	23 22 12.37	-03 49 30.7	18.9	704	1999 RR ₁₆₈	1999 09 14.21319	23 20 41.80	-03 59 33.2	16.3	704
1999 RM ₁₆₈	1999 09 09.46450	23 22 11.81	-03 49 35.6	19.4	704	1999 RR ₁₆₈	1999 09 14.22613	23 20 41.22	-03 59 44.1	15.9	704
1999 RM ₁₆₈	1999 09 14.19954	23 18 50.19	-04 24 59.7	18.8	704	1999 RR ₁₆₈	1999 09 14.23898	23 20 40.62	-03 59 54.8	15.8	704
1999 RM ₁₆₈	1999 09 14.21234	23 18 49.67	-04 25 06.5	19.1	704	1999 RR ₁₆₈	1999 09 14.25197	23 20 40.04	-04 00 05.4	16.2	704
1999 RM ₁₆₈	1999 09 14.22529	23 18 48.99	-04 25 11.9	19.5	704	1999 RR ₁₆₈	1999 09 17.22915	23 18 30.95	-04 41 26.4	16.1 V	691
1999 RM ₁₆₈	1999 09 14.23813	23 18 48.50	-04 25 18.3	19.8	704	1999 RR ₁₆₈	1999 09 17.25017	23 18 29.99	-04 41 44.1	16.1 V	691
1999 RM ₁₆₈	1999 09 17.22791	23 16 43.10	-04 47 15.7	18.6 V	691	1999 RR ₁₆₈	1999 09 17.27142	23 18 29.00	-04 42 01.9	16.1 V	691
1999 RM ₁₆₈	1999 09 17.24893	23 16 42.21	-04 47 25.0	18.5 V	691	1999 RS ₁₆₈	1999 08 22.30935	23 30 27.58	+00 09 06.1	18.4 R	699
1999 RM ₁₆₈	1999 09 17.27017	23 16 41.28	-04 47 34.1	18.6 V	691	1999 RS ₁₆₈	1999 08 22.33480	23 30 27.33	+00 08 52.1		699
1999 RN ₁₆₈	1999 09 04.35548	23 27 58.81	-03 37 53.0	18.5 V	691	1999 RS ₁₆₈	1999 08 22.36025	23 30 27.07	+00 08 39.2		699
1999 RN ₁₆₈	1999 09 04.37708	23 27 57.55	-03 37 53.3	18.4 V	691	1999 RS ₁₆₈	1999 09 07.34527	23 25 35.71	-02 41 09.4	17.8	704
1999 RN ₁₆₈	1999 09 04.39830	23 27 56.32	-03 37 53.9	18.2 V	691	1999 RS ₁₆₈	1999 09 07.35707	23 25 35.35	-02 41 17.5	17.8	704
1999 RN ₁₆₈	* 1999 09 09.41025	23 23 08.80	-03 40 12.8	18.2	704	1999 RS ₁₆₈	1999 09 07.36892	23 25 34.97	-02 41 26.6	18.2	704
1999 RN ₁₆₈	1999 09 09.42380	23 23 08.02	-03 40 11.8	19.3	704	1999 RS ₁₆₈	1999 09 07.38086	23 25 34.60	-02 41 35.4	18.0	704
1999 RN ₁₆₈	1999 09 09.43745	23 23 07.14	-03 40 12.7	19.1	704	1999 RS ₁₆₈	1999 09 07.39251	23 25 34.26	-02 41 43.7	17.9	704
1999 RN ₁₆₈	1999 09 09.45105	23 23 06.33	-03 40 12.3	18.8	704	1999 RS ₁₆₈	* 1999 09 09.41033	23 24 39.46	-03 06 38.4	17.7	704
1999 RN ₁₆₈	1999 09 09.46450	23 23 05.57	-03 40 13.7	18.9	704	1999 RS ₁₆₈	1999 09 09.42388	23 24 39.07	-03 06 48.5	17.8	704
1999 RN ₁₆₈	1999 09 11.25065	23 21 21.33	-03 41 08.1	18.1 R	699	1999 RS ₁₆₈	1999 09 09.43754	23 24 38.62	-03 06 58.6	17.9	704
1999 RN ₁₆₈	1999 09 11.28130	23 21 19.53	-03 41 10.6		699	1999 RS ₁₆₈	1999 09 09.45113	23 24 38.25	-03 07 08.8	18.1	704
1999 RN ₁₆₈	1999 09 11.31194	23 21 17.67	-03 41 11.5		699	1999 RS ₁₆₈	1999 09 09.46459	23 24 37.86	-03 07 17.4	18.4	704
1999 RN ₁₆₈	1999 09 13.29376	23 19 21.10	-03 42 15.7	17.7 V	691	1999 RS ₁₆₈ </					

1999 RU ₁₆₈	1999 09 14.23898	23 23 50.84	-03 59 21.7	17.3	704	1999 RC ₁₆₉	1999 09 14.22690	23 24 59.77	-02 23 36.2	17.8	704
1999 RU ₁₆₈	1999 09 14.25197	23 23 50.16	-03 59 27.6	17.3	704	1999 RC ₁₆₉	1999 09 14.23971	23 24 59.14	-02 23 41.9	17.4	704
1999 RV ₁₆₈	* 1999 09 09.41041	23 23 55.12	-02 04 43.6	19.2	704	1999 RC ₁₆₉	1999 09 14.25273	23 24 58.51	-02 23 47.6	17.7	704
1999 RV ₁₆₈	1999 09 09.42396	23 23 54.44	-02 04 45.6	19.0	704	1999 RD ₁₆₉	1999 09 07.34541	23 23 32.76	-01 01 12.8	17.5	704
1999 RV ₁₆₈	1999 09 09.43762	23 23 53.76	-02 04 46.9	18.9	704	1999 RD ₁₆₉	1999 09 07.35721	23 23 32.20	-01 01 14.2	17.4	704
1999 RV ₁₆₈	1999 09 09.45121	23 23 53.04	-02 04 49.1	19.6	704	1999 RD ₁₆₉	1999 09 07.36906	23 23 31.63	-01 01 16.2	17.7	704
1999 RV ₁₆₈	1999 09 09.46467	23 23 52.55	-02 04 50.5	19.8	704	1999 RD ₁₆₉	1999 09 07.38101	23 23 31.04	-01 01 18.0	17.8	704
1999 RV ₁₆₈	1999 09 14.20022	23 19 57.17	-02 15 41.5	18.8	704	1999 RD ₁₆₉	1999 09 07.39266	23 23 30.46	-01 01 19.3	18.0	704
1999 RV ₁₆₈	1999 09 14.21303	23 19 56.54	-02 15 43.1	18.8	704	1999 RD ₁₆₉	* 1999 09 09.41049	23 21 58.09	-01 06 33.8	17.9	704
1999 RV ₁₆₈	1999 09 14.22598	23 19 55.90	-02 15 45.7	19.3	704	1999 RD ₁₆₉	1999 09 09.42405	23 21 57.42	-01 06 35.2	18.4	704
1999 RV ₁₆₈	1999 09 14.23882	23 19 55.17	-02 15 48.2	19.5	704	1999 RD ₁₆₉	1999 09 09.43770	23 21 56.79	-01 06 36.9	18.4	704
1999 RV ₁₆₈	1999 09 07.34541	23 27 28.36	-01 12 50.5	19.2	704	1999 RD ₁₆₉	1999 09 09.45129	23 21 56.17	-01 06 39.2	18.2	704
1999 RW ₁₆₈	1999 09 07.35721	23 27 27.82	-01 12 51.7	19.0	704	1999 RD ₁₆₉	1999 09 09.46475	23 21 55.59	-01 06 40.3	18.6	704
1999 RW ₁₆₈	1999 09 07.36906	23 27 27.24	-01 12 53.8	19.4	704	1999 RD ₁₆₉	1999 09 11.24809	23 20 33.03	-01 11 37.1	17.1 R	699
1999 RW ₁₆₈	1999 09 07.38101	23 27 26.58	-01 12 54.3	19.5	704	1999 RD ₁₆₉	1999 09 11.27875	23 20 31.48	-01 11 41.8		699
1999 RW ₁₆₈	1999 09 07.39266	23 27 26.03	-01 12 55.9	19.6	704	1999 RD ₁₆₉	1999 09 11.30939	23 20 29.96	-01 11 47.3		699
1999 RW ₁₆₈	* 1999 09 09.41041	23 25 47.68	-01 16 22.8	18.7	704	1999 RD ₁₆₉	1999 09 14.20022	23 18 14.16	-01 20 12.7	17.3	704
1999 RW ₁₆₈	1999 09 09.42396	23 25 46.97	-01 16 23.9	19.2	704	1999 RD ₁₆₉	1999 09 14.21303	23 18 13.53	-01 20 15.1	17.2	704
1999 RW ₁₆₈	1999 09 09.43762	23 25 46.26	-01 16 25.1	18.9	704	1999 RD ₁₆₉	1999 09 14.22598	23 18 12.86	-01 20 17.3	17.5	704
1999 RW ₁₆₈	1999 09 09.45121	23 25 45.55	-01 16 26.9	19.1	704	1999 RD ₁₆₉	1999 09 14.23882	23 18 12.23	-01 20 19.6	17.3	704
1999 RW ₁₆₈	1999 09 09.46467	23 25 45.00	-01 16 28.7	19.5	704	1999 RD ₁₆₉	1999 09 14.25181	23 18 11.57	-01 20 22.0	17.4	704
1999 RW ₁₆₈	1999 09 11.24427	23 24 17.71	-01 19 38.1	18.6 R	699	1999 RE ₁₆₉	* 1999 09 09.41049	23 22 19.39	-00 25 56.9	18.9	704
1999 RW ₁₆₈	1999 09 11.27492	23 24 16.19	-01 19 41.4		699	1999 RE ₁₆₉	1999 09 09.42405	23 22 18.53	-00 25 57.6	19.4	704
1999 RW ₁₆₈	1999 09 11.30556	23 24 14.65	-01 19 44.8		699	1999 RE ₁₆₉	1999 09 09.43770	23 22 17.69	-00 26 02.4	19.1	704
1999 RW ₁₆₈	1999 09 14.20022	23 21 51.66	-01 25 04.1	19.0	704	1999 RE ₁₆₉	1999 09 09.45129	23 22 16.84	-00 26 02.8	19.3	704
1999 RW ₁₆₈	1999 09 14.22598	23 21 50.34	-01 25 06.2	19.2	704	1999 RE ₁₆₉	1999 09 14.20015	23 17 33.00	-00 39 58.9	18.8	704
1999 RW ₁₆₈	1999 09 14.23882	23 21 49.67	-01 25 09.7	19.5	704	1999 RE ₁₆₉	1999 09 14.21295	23 17 32.22	-00 40 01.3	18.7	704
1999 RW ₁₆₈	1999 09 14.25181	23 21 49.13	-01 25 10.0	19.5	704	1999 RE ₁₆₉	1999 09 14.22590	23 17 31.42	-00 40 04.6	18.9	704
1999 RX ₁₆₈	1999 09 07.34541	23 28 23.42	-01 33 56.4	19.1	704	1999 RE ₁₆₉	1999 09 14.23874	23 17 30.55	-00 40 06.5	19.1	704
1999 RX ₁₆₈	1999 09 07.36899	23 28 22.24	-01 34 01.9	19.9	704	1999 RE ₁₆₉	1999 09 14.25173	23 17 29.79	-00 40 09.1	18.8	704
1999 RX ₁₆₈	1999 09 07.39258	23 28 20.84	-01 34 07.6	19.5	704	1999 RF ₁₆₉	* 1999 09 09.41049	23 27 54.53	-00 27 51.7	19.3	704
1999 RX ₁₆₈	* 1999 09 09.41041	23 26 34.27	-01 41 50.8	18.7	704	1999 RF ₁₆₉	1999 09 09.42405	23 27 53.89	-00 28 00.5	19.4	704
1999 RX ₁₆₈	1999 09 09.42396	23 26 33.46	-01 41 54.8	19.0	704	1999 RF ₁₆₉	1999 09 09.45129	23 27 52.50	-00 28 13.8	19.8	704
1999 RX ₁₆₈	1999 09 09.43762	23 26 32.73	-01 41 57.6	19.0	704	1999 RF ₁₆₉	1999 09 09.46475	23 27 51.84	-00 28 21.5	19.9	704
1999 RX ₁₆₈	1999 09 09.45121	23 26 32.01	-01 42 01.5	19.4	704	1999 RF ₁₆₉	1999 09 14.20118	23 24 11.12	-01 09 07.6	18.7	704
1999 RX ₁₆₈	1999 09 09.46467	23 26 31.27	-01 42 04.3	19.2	704	1999 RF ₁₆₉	1999 09 14.21399	23 24 10.46	-01 09 13.4	18.6	704
1999 RX ₁₆₈	1999 09 11.26725	23 24 55.34	-01 49 08.3	19.1 R	699	1999 RF ₁₆₉	1999 09 14.22698	23 24 09.82	-01 09 21.5	18.7	704
1999 RX ₁₆₈	1999 09 11.29789	23 24 53.77	-01 49 14.2		699	1999 RF ₁₆₉	1999 09 14.23978	23 24 09.15	-01 09 27.6	18.9	704
1999 RX ₁₆₈	1999 09 11.32855	23 24 52.06	-01 49 21.1		699	1999 RF ₁₆₉	1999 09 14.25280	23 24 08.50	-01 09 35.1	19.0	704
1999 RX ₁₆₈	1999 09 14.20022	23 22 18.15	-02 00 50.7	19.1	704	1999 RC ₁₆₉	1999 09 04.30834	23 26 38.65	+00 49 35.5	18.0 R	703
1999 RX ₁₆₈	1999 09 14.21303	23 22 17.50	-02 00 52.8	19.3	704	1999 RC ₁₆₉	1999 09 04.31981	23 26 38.07	+00 49 34.0	17.8 R	703
1999 RX ₁₆₈	1999 09 14.22598	23 22 16.73	-02 00 55.4	19.4	704	1999 RC ₁₆₉	1999 09 04.33132	23 26 37.41	+00 49 32.4	18.1 R	703
1999 RX ₁₆₈	1999 09 14.23882	23 22 15.94	-02 00 58.7	19.1	704	1999 RC ₁₆₉	1999 09 04.34286	23 26 36.82	+00 49 32.0	18.3 R	703
1999 RX ₁₆₈	1999 09 14.25181	23 22 15.32	-02 01 03.1	19.4	704	1999 RC ₁₆₉	1999 09 07.34549	23 24 00.46	+00 43 05.5	18.1	704
1999 RY ₁₆₈	* 1999 09 09.41041	23 27 14.28	-01 28 44.4	18.7	704	1999 RC ₁₆₉	1999 09 07.35729	23 23 59.79	+00 43 04.4	18.7	704
1999 RY ₁₆₈	1999 09 09.42396	23 27 13.49	-01 28 45.4	19.0	704	1999 RC ₁₆₉	1999 09 07.36913	23 23 59.18	+00 43 02.5	18.6	704
1999 RY ₁₆₈	1999 09 09.43762	23 27 12.71	-01 28 45.6	18.9	704	1999 RC ₁₆₉	1999 09 07.38108	23 23 58.50	+00 43 00.8	18.5	704
1999 RY ₁₆₈	1999 09 09.45121	23 27 11.91	-01 28 46.8	19.3	704	1999 RC ₁₆₉	1999 09 07.39273	23 23 57.90	+00 42 59.7	18.8	704
1999 RY ₁₆₈	1999 09 09.46467	23 27 11.14	-01 28 46.3	19.1	704	1999 RC ₁₆₉	* 1999 09 09.41058	23 22 10.59	+00 38 17.3	18.0	704
1999 RY ₁₆₈	1999 09 14.20111	23 23 00.12	-01 30 16.1	18.7	704	1999 RC ₁₆₉	1999 09 09.42413	23 22 09.89	+00 38 15.0	18.5	704
1999 RY ₁₆₈	1999 09 14.21392	23 22 59.42	-01 30 16.8	18.6	704	1999 RC ₁₆₉	1999 09 09.43779	23 22 09.14	+00 38 13.8	18.7	704
1999 RY ₁₆₈	1999 09 14.22690	23 22 58.63	-01 30 17.0	18.6	704	1999 RC ₁₆₉	1999 09 09.45137	23 22 08.46	+00 38 12.0	18.9	704
1999 RY ₁₆₈	1999 09 14.23971	23 22 57.87	-01 30 17.1	18.4	704	1999 RC ₁₆₉	1999 09 09.46483	23 22 07.70	+00 38 09.7	19.1	704
1999 RY ₁₆₈	1999 09 14.25273	23 22 57.15	-01 30 17.1	18.4	704	1999 RC ₁₆₉	1999 09 11.24809	23 20 32.33	+00 33 47.1	18.4 R	699
1999 RZ ₁₆₈	1999 09 07.34613	23 29 34.58	-01 59 38.9	17.4	704	1999 RC ₁₆₉	1999 09 11.27875	23 20 30.64	+00 33 42.4		699
1999 RZ ₁₆₈	1999 09 07.35793	23 29 33.89	-01 59 41.1	17.8	704	1999 RC ₁₆₉	1999 09 11.30939	23 20 28.96	+00 33 36.6		699
1999 RZ ₁₆₈	1999 09 07.36975	23 29 33.25	-01 59 43.3	17.7	704	1999 RC ₁₆₉	1999 09 14.20008	23 17 53.12	+00 26 06.3	18.3	704
1999 RZ ₁₆₈	1999 09 07.38173	23 29 32.58	-01 59 46.0	17.8	704	1999 RC ₁₆₉	1999 09 14.21288	23 17 52.35	+00 26 03.9	18.7	704
1999 RZ ₁₆₈	1999 09 07.39337	23 29 31.93	-01 59 48.3	18.0	704	1999 RC ₁₆₉	1999 09 14.22583	23 17 51.67	+00 26 02.1	18.6	704
1999 RZ ₁₆₈	* 1999 09 09.41041	23 27 42.99	-02 07 09.3	17.9	704	1999 RC ₁₆₉	1999 09 14.23867	23 17 50.94	+00 26 00.3	18.2	704
1999 RZ ₁₆₈	1999 09 09.42396	23 27 42.24	-02 07 12.4	18.0	704	1999 RC ₁₆₉	1999 09 14.25166	23 17 50.20	+00 25 58.5	18.8	704
1999 RZ ₁₆₈	1999 09 09.43762	23 27 41.44	-02 07 15.1	17.7	704	1999 RC ₁₆₉	1999 09 04.30834	23 28 20.84	+00 59 06.1	17.3 R	703
1999 RZ ₁₆₈	1999 09 09.45121	23 27 40.65	-02 07 18.3	17.9	704	1999 RH ₁₆₉	1999 09 04.31981	23 28 20.28	+00 59 00.6	17.4 R	703
1999 RZ ₁₆₈	1999 09 09.46467	23 27 39.91	-02 07 21.6	18.1	704	1999 RH ₁₆₉	1999 09 04.33132	23 28 19.65	+00 58 55.0	17.3 R	703
1999 RZ ₁₆₈	1999 09 11.26725	23 26 01.70	-02 14 06.4	16.8 R	699	1999 RH ₁₆₉	1999 09 04.34286	23 28 19.06	+00 58 49.3	17.3 R	703
1999 RZ ₁₆₈	1999 09 11.29789	23 25 59.94	-02 14 13.4		699	1999 RH ₁₆₉	1999 09 07.34549	23 25 51.69	+00 32 43.7	17.9	704
1999 RZ ₁₆₈	1999 09 11.32855	23 25 58.14	-02 14 20.7		699	1999 RH ₁₆₉	1999 09 07.35729	23 25 51.06	+00 32 36.8	18.1	704
1999 RZ ₁₆₈	1999 09 14.20111	23 23 19.75	-02 25 24.5	17.7	704	1999 RH ₁₆₉	1999 09 07.36913	23 25 50.46	+00 32 30.5	18.2	704
1999 RZ ₁₆₈	1999 09 14.21392	23 23 19.03	-02 25 28.3	17.7	704	1999 RH ₁₆₉					

1999 SEPT. 28

M.P.S. 6383

1999 RL ₁₆₉	1999 09 14.21280	23 17 55.04	+01 32 39.8	18.4	704	1999 RU ₁₆₉	1999 09 18.22215	23 15 54.54	-03 41 21.7	20.1 V	691
1999 RL ₁₆₉	1999 09 14.22575	23 17 54.22	+01 32 40.1	18.5	704	1999 RU ₁₆₉	1999 09 18.24378	23 15 53.45	-03 41 35.3	19.8 V	691
1999 RL ₁₆₉	1999 09 14.23859	23 17 53.43	+01 32 39.8	18.2	704	1999 RV ₁₆₉	1999 09 04.30834	23 35 49.15	+01 24 08.3	18.6 R	703
1999 RL ₁₆₉	1999 09 14.25158	23 17 52.61	+01 32 39.5	18.3	704	1999 RV ₁₆₉	1999 09 04.31981	23 35 48.59	+01 24 05.7	17.8 R	703
1999 RM ₁₆₉	* 1999 09 09.41066	23 23 18.74	+01 34 55.9	18.9	704	1999 RV ₁₆₉	1999 09 04.33132	23 35 48.02	+01 24 03.7	18.1 R	703
1999 RM ₁₆₉	1999 09 09.42421	23 23 18.04	+01 34 54.5	19.6	704	1999 RV ₁₆₉	1999 09 04.34286	23 35 47.41	+01 24 02.2	18.0 R	703
1999 RM ₁₆₉	1999 09 09.43787	23 23 17.44	+01 34 52.9	19.5	704	1999 RV ₁₆₉	1999 09 07.34593	23 33 23.22	+01 14 54.4	18.9	704
1999 RM ₁₆₉	1999 09 09.45146	23 23 16.69	+01 34 50.8	19.6	704	1999 RV ₁₆₉	1999 09 07.35773	23 33 22.57	+01 14 52.7	18.7	704
1999 RM ₁₆₉	1999 09 09.46491	23 23 16.10	+01 34 51.0	19.8	704	1999 RV ₁₆₉	1999 09 07.36955	23 33 22.03	+01 14 49.4	18.9	704
1999 RM ₁₆₉	1999 09 14.20000	23 19 18.86	+01 22 20.2	18.8	704	1999 RV ₁₆₉	1999 09 07.38152	23 33 21.37	+01 14 47.5	18.7	704
1999 RM ₁₆₉	1999 09 14.21280	23 19 18.23	+01 22 19.5	19.1	704	1999 RV ₁₆₉	1999 09 07.39317	23 33 20.71	+01 14 45.4	18.5	704
1999 RM ₁₆₉	1999 09 14.22575	23 19 17.54	+01 22 15.5	19.2	704	1999 RV ₁₆₉	* 1999 09 09.41081	23 31 39.08	+01 07 51.3	18.6	704
1999 RM ₁₆₉	1999 09 14.23859	23 19 16.88	+01 22 13.9	18.3	704	1999 RV ₁₆₉	1999 09 09.42436	23 31 38.34	+01 07 48.2	18.8	704
1999 RN ₁₆₉	* 1999 09 09.41066	23 23 20.50	+01 27 53.0	18.8	704	1999 RV ₁₆₉	1999 09 09.43802	23 31 37.67	+01 07 45.5	18.9	704
1999 RN ₁₆₉	1999 09 09.42421	23 23 19.68	+01 27 50.4	19.3	704	1999 RV ₁₆₉	1999 09 09.45161	23 31 36.93	+01 07 42.5	18.8	704
1999 RN ₁₆₉	1999 09 09.43787	23 23 18.88	+01 27 49.3	18.8	704	1999 RV ₁₆₉	1999 09 09.46507	23 31 36.20	+01 07 39.6	18.3	704
1999 RN ₁₆₉	1999 09 09.45146	23 23 18.08	+01 27 47.0	19.1	704	1999 RV ₁₆₉	1999 09 11.24554	23 30 04.92	+01 01 06.0	18.2 R	699
1999 RN ₁₆₉	1999 09 09.46491	23 23 17.34	+01 27 44.6	19.6	704	1999 RV ₁₆₉	1999 09 11.27619	23 30 03.17	+01 00 59.7		699
1999 RN ₁₆₉	1999 09 14.20000	23 18 40.32	+01 12 58.1	18.1	704	1999 RV ₁₆₉	1999 09 11.30684	23 30 01.52	+01 00 52.5		699
1999 RN ₁₆₉	1999 09 14.20008	23 18 40.34	+01 12 59.0	18.4	704	1999 RV ₁₆₉	1999 09 14.20126	23 27 29.10	+00 49 24.0	18.2	704
1999 RN ₁₆₉	1999 09 14.21280	23 18 39.55	+01 12 55.7	18.3	704	1999 RV ₁₆₉	1999 09 14.21407	23 27 28.37	+00 49 20.5	18.7	704
1999 RN ₁₆₉	1999 09 14.21288	23 18 39.52	+01 12 56.3	18.9	704	1999 RV ₁₆₉	1999 09 14.22706	23 27 27.61	+00 49 17.7	18.6	704
1999 RN ₁₆₉	1999 09 14.22575	23 18 38.74	+01 12 53.2	18.2	704	1999 RV ₁₆₉	1999 09 14.23986	23 27 26.93	+00 49 13.7	18.3	704
1999 RN ₁₆₉	1999 09 14.22583	23 18 38.76	+01 12 53.7	18.6	704	1999 RV ₁₆₉	1999 09 14.25291	23 27 26.19	+00 49 11.3	18.7	704
1999 RN ₁₆₉	1999 09 14.23859	23 18 37.94	+01 12 50.4	17.8	704	1999 RW ₁₆₉	1999 09 04.30834	23 36 44.87	+01 15 54.1	18.5 R	703
1999 RN ₁₆₉	1999 09 14.23867	23 18 37.94	+01 12 51.0	18.2	704	1999 RW ₁₆₉	1999 09 04.31981	23 36 44.27	+01 15 51.1	18.6 R	703
1999 RN ₁₆₉	1999 09 14.25158	23 18 37.12	+01 12 49.1	18.5	704	1999 RW ₁₆₉	1999 09 04.33132	23 36 43.77	+01 15 48.5	18.4 R	703
1999 RN ₁₆₉	1999 09 14.25166	23 18 37.13	+01 12 48.3	18.7	704	1999 RW ₁₆₉	1999 09 04.34286	23 36 43.19	+01 15 46.0	18.8 R	703
1999 RO ₁₆₉	* 1999 09 09.41066	23 23 22.64	+01 51 36.7	18.7	704	1999 RW ₁₆₉	1999 09 07.36961	23 34 27.22	+01 04 29.0	19.5	704
1999 RO ₁₆₉	1999 09 09.42421	23 23 21.80	+01 51 33.6	18.8	704	1999 RW ₁₆₉	1999 09 07.38159	23 34 26.56	+01 04 27.1	19.5	704
1999 RO ₁₆₉	1999 09 09.43787	23 23 21.05	+01 51 30.7	19.0	704	1999 RW ₁₆₉	1999 09 07.39323	23 34 26.09	+01 04 24.3	19.3	704
1999 RO ₁₆₉	1999 09 09.45146	23 23 20.28	+01 51 28.4	19.1	704	1999 RW ₁₆₉	* 1999 09 09.41081	23 32 51.69	+00 56 12.1	18.4	704
1999 RO ₁₆₉	1999 09 09.46491	23 23 19.40	+01 51 25.3	19.4	704	1999 RW ₁₆₉	1999 09 09.42436	23 32 50.98	+00 56 08.5	18.8	704
1999 RO ₁₆₉	1999 09 14.21280	23 18 42.38	+01 34 06.4	18.9	704	1999 RW ₁₆₉	1999 09 09.43802	23 32 50.26	+00 56 05.7	19.0	704
1999 RO ₁₆₉	1999 09 14.22575	23 18 41.57	+01 34 03.3	18.8	704	1999 RW ₁₆₉	1999 09 09.45161	23 32 49.60	+00 56 01.3	18.5	704
1999 RO ₁₆₉	1999 09 14.23859	23 18 40.78	+01 34 00.1	18.3	704	1999 RW ₁₆₉	1999 09 09.46507	23 32 48.93	+00 55 58.3	19.2	704
1999 RO ₁₆₉	1999 09 14.25158	23 18 40.02	+01 33 57.4	18.7	704	1999 RW ₁₆₉	1999 09 11.24554	23 31 24.81	+00 48 21.3	18.8 R	699
1999 RP ₁₆₉	1999 09 04.30834	23 28 18.09	+02 09 34.6	18.7 R	703	1999 RW ₁₆₉	1999 09 11.27619	23 31 23.24	+00 48 12.8		699
1999 RP ₁₆₉	1999 09 04.31981	23 28 17.51	+02 09 33.0	18.8 R	703	1999 RW ₁₆₉	1999 09 11.30684	23 31 21.59	+00 48 04.2		699
1999 RP ₁₆₉	1999 09 04.33132	23 28 16.97	+02 09 30.1	18.9 R	703	1999 RW ₁₆₉	1999 09 14.20149	23 29 02.05	+00 34 56.5	18.6	704
1999 RP ₁₆₉	1999 09 04.34286	23 28 16.19	+02 09 29.1	18.6 R	703	1999 RW ₁₆₉	1999 09 14.21430	23 29 01.40	+00 34 52.9	18.9	704
1999 RP ₁₆₉	1999 09 07.34556	23 25 38.69	+01 58 41.0	19.1	704	1999 RW ₁₆₉	1999 09 14.22729	23 29 00.74	+00 34 49.6	18.0	704
1999 RP ₁₆₉	1999 09 07.35736	23 25 38.09	+01 58 38.3	19.5	704	1999 RW ₁₆₉	1999 09 14.24009	23 29 00.06	+00 34 45.8	18.3	704
1999 RP ₁₆₉	1999 09 07.36921	23 25 37.41	+01 58 35.2	19.4	704	1999 RW ₁₆₉	1999 09 14.25315	23 28 59.40	+00 34 42.9	18.5	704
1999 RP ₁₆₉	1999 09 07.38115	23 25 36.75	+01 58 33.3	19.5	704	1999 RX ₁₆₉	1999 09 07.34606	23 31 10.24	-01 04 23.4	18.3	704
1999 RP ₁₆₉	1999 09 07.39280	23 25 36.15	+01 58 30.4	19.2	704	1999 RX ₁₆₉	1999 09 07.35786	23 31 09.42	-01 04 25.5	18.6	704
1999 RP ₁₆₉	* 1999 09 09.41066	23 23 49.25	+01 50 51.1	19.0	704	1999 RX ₁₆₉	1999 09 07.36968	23 31 08.60	-01 04 28.6	18.0	704
1999 RP ₁₆₉	1999 09 09.42421	23 23 48.50	+01 50 48.5	19.1	704	1999 RX ₁₆₉	1999 09 07.38166	23 31 07.80	-01 04 30.8	18.3	704
1999 RP ₁₆₉	1999 09 09.43787	23 23 47.78	+01 50 45.9	19.2	704	1999 RX ₁₆₉	1999 09 07.39330	23 31 07.02	-01 04 33.2	18.4	704
1999 RP ₁₆₉	1999 09 09.45146	23 23 47.03	+01 50 42.6	19.3	704	1999 RX ₁₆₉	* 1999 09 09.41089	23 28 54.81	-01 12 13.3	18.6	704
1999 RP ₁₆₉	1999 09 09.46491	23 23 46.32	+01 50 40.3	19.5	704	1999 RX ₁₆₉	1999 09 09.42444	23 28 53.85	-01 12 15.5	19.1	704
1999 RP ₁₆₉	1999 09 14.20000	23 19 36.18	+01 31 45.4	18.7	704	1999 RX ₁₆₉	1999 09 09.43810	23 28 53.02	-01 12 18.7	18.8	704
1999 RP ₁₆₉	1999 09 14.21280	23 19 35.51	+01 31 42.8	18.9	704	1999 RX ₁₆₉	1999 09 09.45169	23 28 52.03	-01 12 21.2	18.9	704
1999 RP ₁₆₉	1999 09 14.22575	23 19 34.83	+01 31 39.1	19.0	704	1999 RX ₁₆₉	1999 09 09.46515	23 28 51.15	-01 12 24.2	19.3	704
1999 RP ₁₆₉	1999 09 14.23859	23 19 34.08	+01 31 35.5	18.4	704	1999 RX ₁₆₉	1999 09 11.24427	23 26 54.34	-01 19 21.6	17.8 R	699
1999 RP ₁₆₉	1999 09 14.25158	23 19 33.44	+01 31 32.8	18.9	704	1999 RX ₁₆₉	1999 09 11.27492	23 26 52.15	-01 19 28.3		699
1999 RQ ₁₆₉	* 1999 09 09.41066	23 25 27.78	+01 18 48.0	17.9	704	1999 RX ₁₆₉	1999 09 11.30556	23 26 50.13	-01 19 35.9		699
1999 RQ ₁₆₉	1999 09 09.42421	23 25 27.04	+01 18 43.1	18.4	704	1999 RX ₁₆₉	1999 09 14.20111	23 23 39.37	-01 31 07.8	17.8	704
1999 RQ ₁₆₉	1999 09 09.43787	23 25 26.28	+01 18 37.7	18.7	704	1999 RX ₁₆₉	1999 09 14.21392	23 23 38.47	-01 31 10.8	18.0	704
1999 RQ ₁₆₉	1999 09 09.45146	23 25 25.56	+01 18 31.6	18.5	704	1999 RX ₁₆₉	1999 09 14.22690	23 23 37.60	-01 31 13.6	18.1	704
1999 RQ ₁₆₉	1999 09 09.46491	23 25 24.89	+01 18 26.3	19.1	704	1999 RX ₁₆₉	1999 09 14.23971	23 23 36.72	-01 31 16.3	18.0	704
1999 RQ ₁₆₉	1999 09 14.20008	23 21 14.84	+00 43 58.1	18.7	704	1999 RX ₁₆₉	1999 09 14.25273	23 23 35.82	-01 31 19.9	18.0	704
1999 RQ ₁₆₉	1999 09 14.21288	23 21 14.17	+00 43 51.9	18.8	704	1999 RY ₁₆₉	* 1999 09 09.41089	23 29 43.64	-00 46 24.1	18.8	704
1999 RQ ₁₆₉	1999 09 14.22583	23 21 13.48	+00 43 46.1	18.2	704	1999 RY ₁₆₉	1999 09 09.42444	23 29 42.90	-00 46 28.8	19.4	704
1999 RQ ₁₆₉	1999 09 14.23867	23 21 12.70	+00 43 39.9	18.6	704	1999 RY ₁₆₉	1999 09 09.43810	23 29 42.10	-00 46 32.5	19.2	704
1999 RQ ₁₆₉	1999 09 14.25166	23 21 11.97	+00 43 34.0	19.1	704	1999 RY ₁₆₉	1999 09 09.45169	23 29 41.32	-00 46 36.2	19.3	704
1999 RR ₁₆₉	* 1999 09 09.41066	23 25 31.59	+01 54 56.8	18.3	704	1999 RY ₁₆₉	1999 09 09.46515	23 29 40.59	-00 46 41.5	19.5	704
1999 RR ₁₆₉	1999 09 09.42421	23 25 30.93	+01 54 52.9	18.8	704	1999 RY ₁₆₉	1999 09 14.20118	23 25 16.30	-01 11 32.0	18.8	704
1999 RR ₁₆₉	1999 09 09.43787	23 25 30.26	+01 54 49.3	18.8	704	19					

1999 RB ₁₇₀	1999 09 14.23978	23 26 45.85	-00 58 53.5	17.9	704	1999 RK ₁₇₀	* 1999 09 14.30126	23 19 40.96	-03 01 33.3	20.5 V	691
1999 RB ₁₇₀	1999 09 14.25280	23 26 45.02	-00 58 55.2	18.3	704	1999 RK ₁₇₀	1999 09 14.32538	23 19 39.57	-03 01 40.7	20.5 V	691
1999 RC ₁₇₀	* 1999 09 14.30089	23 19 08.85	-02 56 46.7	19.9 V	691	1999 RK ₁₇₀	1999 09 14.35243	23 19 38.02	-03 01 48.4	20.3 V	691
1999 RC ₁₇₀	1999 09 14.32500	23 19 07.38	-02 56 53.3	20.0 V	691	1999 RK ₁₇₀	1999 09 18.26747	23 16 08.77	-03 20 58.5	19.6 V	691
1999 RC ₁₇₀	1999 09 14.35206	23 19 05.78	-02 57 00.3	19.9 V	691	1999 RK ₁₇₀	1999 09 18.28975	23 16 07.54	-03 21 05.0	19.7 V	691
1999 RC ₁₇₀	1999 09 18.26691	23 15 20.28	-03 14 04.0	19.8 V	691	1999 RK ₁₇₀	1999 09 18.31059	23 16 06.37	-03 21 11.0	19.5 V	691
1999 RC ₁₇₀	1999 09 18.28919	23 15 18.93	-03 14 10.1	19.8 V	691	1999 RL ₁₇₀	1999 09 04.40910	23 37 16.67	-02 50 07.4	19.2 V	691
1999 RC ₁₇₀	1999 09 18.31003	23 15 17.71	-03 14 15.1	19.9 V	691	1999 RL ₁₇₀	1999 09 04.43029	23 37 15.45	-02 50 10.5	19.4 V	691
1999 RD ₁₇₀	1999 09 07.34613	23 30 44.54	-01 14 09.6	19.1	704	1999 RL ₁₇₀	1999 09 04.45154	23 37 14.23	-02 50 13.7	19.5 V	691
1999 RD ₁₇₀	1999 09 07.35793	23 30 43.97	-01 14 14.3	19.0	704	1999 RL ₁₇₀	* 1999 09 09.41106	23 32 29.71	-03 02 26.0	19.0	704
1999 RD ₁₇₀	1999 09 07.36975	23 30 43.40	-01 14 18.4	19.0	704	1999 RL ₁₇₀	1999 09 09.42461	23 32 28.78	-03 02 27.5	19.5	704
1999 RD ₁₇₀	1999 09 07.38173	23 30 42.78	-01 14 22.6	19.0	704	1999 RL ₁₇₀	1999 09 09.45185	23 32 27.23	-03 02 31.6	19.5	704
1999 RD ₁₇₀	1999 09 07.39337	23 30 42.26	-01 14 26.7	19.5	704	1999 RL ₁₇₀	1999 09 11.25977	23 30 41.87	-03 07 08.1	19.2	704
1999 RD ₁₇₀	* 1999 09 09.41097	23 29 04.96	-01 26 07.4	18.5	704	1999 RL ₁₇₀	1999 09 11.25983	23 30 41.77	-03 07 08.1	19.0	704
1999 RD ₁₇₀	1999 09 09.42453	23 29 04.37	-01 26 11.9	18.8	704	1999 RL ₁₇₀	1999 09 11.27491	23 30 40.86	-03 07 10.9	19.5	704
1999 RD ₁₇₀	1999 09 09.43818	23 29 03.71	-01 26 16.6	18.4	704	1999 RL ₁₇₀	1999 09 11.27497	23 30 40.87	-03 07 11.5	19.5	704
1999 RD ₁₇₀	1999 09 09.45177	23 29 03.00	-01 26 20.3	19.1	704	1999 RL ₁₇₀	1999 09 11.29013	23 30 39.90	-03 07 13.2	19.6	704
1999 RD ₁₇₀	1999 09 09.46522	23 29 02.41	-01 26 25.5	19.4	704	1999 RL ₁₇₀	1999 09 11.29019	23 30 39.97	-03 07 13.0	19.7	704
1999 RD ₁₇₀	1999 09 11.26725	23 27 34.55	-01 37 06.0	18.9 R	699	1999 RL ₁₇₀	1999 09 11.30453	23 30 39.15	-03 07 15.2	19.5	704
1999 RD ₁₇₀	1999 09 11.29789	23 27 32.96	-01 37 13.6		699	1999 RL ₁₇₀	1999 09 11.31892	23 30 38.24	-03 07 17.5	19.6	704
1999 RD ₁₇₀	1999 09 11.32855	23 27 31.45	-01 37 26.8		699	1999 RL ₁₇₀	1999 09 11.31898	23 30 38.24	-03 07 18.4	19.4	704
1999 RD ₁₇₀	1999 09 14.20111	23 25 09.57	-01 54 43.1	18.3	704	1999 RL ₁₇₀	1999 09 14.20103	23 27 49.26	-03 14 39.9	19.0	704
1999 RD ₁₇₀	1999 09 14.21392	23 25 08.91	-01 54 48.9	18.5	704	1999 RL ₁₇₀	1999 09 14.21384	23 27 48.60	-03 14 43.5	18.8	704
1999 RD ₁₇₀	1999 09 14.22690	23 25 08.21	-01 54 52.7	18.7	704	1999 RL ₁₇₀	1999 09 14.22683	23 27 47.78	-03 14 44.9	19.3	704
1999 RD ₁₇₀	1999 09 14.23971	23 25 07.58	-01 54 58.3	18.9	704	1999 RL ₁₇₀	1999 09 14.23963	23 27 47.06	-03 14 47.5	19.2	704
1999 RD ₁₇₀	1999 09 14.25273	23 25 06.87	-01 55 03.3	18.6	704	1999 RL ₁₇₀	1999 09 14.25265	23 27 46.23	-03 14 50.7	19.1	704
1999 RE ₁₇₀	1999 09 07.34613	23 31 44.05	-01 30 51.8	18.7	704	1999 RL ₁₇₀	1999 09 14.30683	23 27 42.97	-03 14 58.1	19.0 V	691
1999 RE ₁₇₀	1999 09 07.35793	23 31 43.44	-01 30 57.2	18.6	704	1999 RL ₁₇₀	1999 09 14.33094	23 27 41.51	-03 15 01.7	19.0 V	691
1999 RE ₁₇₀	1999 09 07.36975	23 31 42.78	-01 31 02.3	18.8	704	1999 RL ₁₇₀	1999 09 14.35799	23 27 39.88	-03 15 05.8	19.0 V	691
1999 RE ₁₇₀	1999 09 07.38173	23 31 42.15	-01 31 07.5	18.7	704	1999 RL ₁₇₀	1999 09 18.27281	23 23 51.51	-03 25 04.2	18.4 V	691
1999 RE ₁₇₀	1999 09 07.39337	23 31 41.49	-01 31 12.3	19.0	704	1999 RL ₁₇₀	1999 09 18.29510	23 23 50.19	-03 25 07.7	18.4 V	691
1999 RE ₁₇₀	* 1999 09 09.41097	23 29 55.64	-01 45 25.8	18.6	704	1999 RL ₁₇₀	1999 09 18.31593	23 23 48.93	-03 25 10.8	18.3 V	691
1999 RE ₁₇₀	1999 09 09.42453	23 29 54.88	-01 45 31.8	18.8	704	1999 RM ₁₇₀	1999 09 07.34620	23 34 30.42	-02 44 47.9	19.5	704
1999 RE ₁₇₀	1999 09 09.43818	23 29 54.17	-01 45 38.1	18.8	704	1999 RM ₁₇₀	1999 09 07.35800	23 34 29.79	-02 44 52.7	19.7	704
1999 RE ₁₇₀	1999 09 09.45177	23 29 53.42	-01 45 42.8	19.1	704	1999 RM ₁₇₀	1999 09 07.36982	23 34 29.19	-02 44 57.3	19.7	704
1999 RE ₁₇₀	1999 09 09.46522	23 29 52.80	-01 45 48.6	19.3	704	1999 RM ₁₇₀	1999 09 07.38180	23 34 28.63	-02 45 03.6	19.6	704
1999 RE ₁₇₀	1999 09 11.26853	23 28 17.87	-01 58 41.3	18.7 R	699	1999 RM ₁₇₀	1999 09 07.39344	23 34 28.07	-02 45 08.0	19.5	704
1999 RE ₁₇₀	1999 09 11.29918	23 28 16.19	-01 58 54.3		699	1999 RM ₁₇₀	* 1999 09 09.41106	23 32 50.01	-02 58 56.0	19.1	704
1999 RE ₁₇₀	1999 09 11.32983	23 28 14.51	-01 59 07.9		699	1999 RM ₁₇₀	1999 09 09.42461	23 32 49.36	-02 59 00.7	19.1	704
1999 RE ₁₇₀	1999 09 14.20111	23 25 43.06	-02 19 40.6	18.2	704	1999 RM ₁₇₀	1999 09 09.43826	23 32 48.64	-02 59 07.3	19.0	704
1999 RE ₁₇₀	1999 09 14.21392	23 25 42.31	-02 19 45.8	18.5	704	1999 RM ₁₇₀	1999 09 09.45185	23 32 47.92	-02 59 12.2	19.2	704
1999 RE ₁₇₀	1999 09 14.22690	23 25 41.62	-02 19 51.6	18.2	704	1999 RM ₁₇₀	1999 09 09.46530	23 32 47.36	-02 59 18.3	19.4	704
1999 RE ₁₇₀	1999 09 14.23971	23 25 40.90	-02 19 57.0	18.5	704	1999 RM ₁₇₀	1999 09 10.33590	23 32 04.49	-03 05 21.7	18.6	704
1999 RE ₁₇₀	1999 09 14.25273	23 25 40.24	-02 20 02.6	18.9	704	1999 RM ₁₇₀	1999 09 10.34713	23 32 03.98	-03 05 26.3	18.5	704
1999 RF ₁₇₀	* 1999 09 09.41097	23 30 41.70	-01 56 55.3	19.0	704	1999 RM ₁₇₀	1999 09 10.35824	23 32 03.34	-03 05 31.8	18.7	704
1999 RF ₁₇₀	1999 09 09.42453	23 30 41.08	-01 56 59.4	19.6	704	1999 RM ₁₇₀	1999 09 11.25977	23 31 18.66	-03 11 49.4	18.8	704
1999 RF ₁₇₀	1999 09 09.43818	23 30 40.49	-01 57 04.1	19.5	704	1999 RM ₁₇₀	1999 09 11.25983	23 31 18.63	-03 11 49.5	18.6	704
1999 RF ₁₇₀	1999 09 09.45177	23 30 39.94	-01 57 08.0	19.8	704	1999 RM ₁₇₀	1999 09 11.27491	23 31 17.83	-03 11 55.8	19.2	704
1999 RF ₁₇₀	1999 09 14.20111	23 27 16.63	-02 19 35.4	19.2	704	1999 RM ₁₇₀	1999 09 11.27497	23 31 17.79	-03 11 56.0	19.0	704
1999 RF ₁₇₀	1999 09 14.22690	23 27 15.43	-02 19 42.0	19.4	704	1999 RM ₁₇₀	1999 09 11.29013	23 31 17.06	-03 12 02.0	19.4	704
1999 RF ₁₇₀	1999 09 14.23971	23 27 14.95	-02 19 46.4	19.3	704	1999 RM ₁₇₀	1999 09 11.29019	23 31 17.03	-03 12 02.4	19.2	704
1999 RF ₁₇₀	1999 09 14.25273	23 27 14.35	-02 19 49.8	19.3	704	1999 RM ₁₇₀	1999 09 11.30453	23 31 16.24	-03 12 09.0	19.4	704
1999 RG ₁₇₀	1999 09 07.34613	23 32 58.99	-01 17 07.3	18.8	704	1999 RM ₁₇₀	1999 09 11.30458	23 31 16.27	-03 12 08.2	19.6	704
1999 RG ₁₇₀	1999 09 07.35793	23 32 58.46	-01 17 11.1	19.2	704	1999 RM ₁₇₀	1999 09 11.31892	23 31 15.54	-03 12 14.9	19.2	704
1999 RG ₁₇₀	1999 09 07.36975	23 32 57.95	-01 17 13.4	19.5	704	1999 RM ₁₇₀	1999 09 11.31898	23 31 15.50	-03 12 15.1	19.3	704
1999 RG ₁₇₀	1999 09 07.38173	23 32 57.42	-01 17 17.1	18.8	704	1999 RM ₁₇₀	1999 09 14.20103	23 28 50.14	-03 32 38.4	18.2	704
1999 RG ₁₇₀	1999 09 07.39337	23 32 56.92	-01 17 20.2	19.2	704	1999 RM ₁₇₀	1999 09 14.21384	23 28 49.46	-03 32 45.1	18.6	704
1999 RG ₁₇₀	* 1999 09 09.41097	23 31 31.46	-01 26 36.1	18.2	704	1999 RM ₁₇₀	1999 09 14.22683	23 28 48.76	-03 32 49.5	18.7	704
1999 RG ₁₇₀	1999 09 09.42453	23 31 30.88	-01 26 40.1	18.7	704	1999 RM ₁₇₀	1999 09 14.23963	23 28 48.03	-03 32 55.3	18.7	704
1999 RG ₁₇₀	1999 09 09.43818	23 31 30.24	-01 26 43.7	18.5	704	1999 RM ₁₇₀	1999 09 14.25265	23 28 47.32	-03 33 00.6	18.6	704
1999 RG ₁₇₀	1999 09 09.45177	23 31 29.64	-01 26 47.9	18.9	704	1999 RN ₁₇₀	1999 09 06.27313	23 35 16.97	-02 07 51.5	19.5 V	691
1999 RG ₁₇₀	1999 09 09.46522	23 31 29.04	-01 26 51.6	19.0	704	1999 RN ₁₇₀	1999 09 06.29479	23 35 15.93	-02 08 00.7	19.8 V	691
1999 RG ₁₇₀	1999 09 11.26853	23 30 12.08	-01 35 17.2	18.5 R	699	1999 RN ₁₇₀	1999 09 06.31565	23 35 14.94	-02 08 09.7	19.8 V	691
1999 RG ₁₇₀	1999 09 11.29918	23 30 10.73	-01 35 25.4		699	1999 RN ₁₇₀	* 1999 09 09.41106	23 32 54.54	-02 30 44.9	19.2	704
1999 RG ₁₇₀	1999 09 11.32983	23 30 09.31	-01 35 32.6		699	1999 RN ₁₇₀	1999 09 09.42461	23 32 53.85	-02 30 55.5	19.9	704
1999 RG ₁₇₀	1999 09 14.20111	23 28 05.37	-01 49 12.9	18.7	704	1999 RN ₁₇₀	1999 09 09.43826	23 32 53.25	-02 30 57.1	19.5	704
1999 RG ₁₇₀	1999 09 14.21392	23 28 04.81	-01 49 17.1	19.3	704	1999 RN ₁₇₀	1999 09 11.27491	23 31 28.68	-02 44 32.8	19.9	704
1999 RG ₁₇₀	1999 09 14.22690	23 28 04.18	-01 49 19.3	19.3	704	1999 RN ₁₇₀	1999 09 11.29013	23 31 28.05	-02 44 40.2	20.0	704
1999 RG ₁₇₀	1999 09 14.23971	23 28 03.65	-01 49 23.6	18.7	704	1999 RN ₁					

1999 RP ₁₇₀	1999 09 09.43826	23 34 27.49	-02 35 11.9	19.1	704	1999 RV ₁₇₀	1999 09 09.42469	23 29 16.27	-03 46 22.7	19.3	704
1999 RP ₁₇₀	1999 09 09.45185	23 34 26.77	-02 35 17.5	19.4	704	1999 RV ₁₇₀	1999 09 09.43834	23 29 15.54	-03 46 29.0	19.2	704
1999 RP ₁₇₀	1999 09 09.46530	23 34 26.15	-02 35 23.4	19.7	704	1999 RV ₁₇₀	1999 09 09.45193	23 29 14.77	-03 46 35.6	19.1	704
1999 RP ₁₇₀	1999 09 14.20171	23 30 26.67	-03 05 37.2	18.5	704	1999 RV ₁₇₀	1999 09 09.46538	23 29 13.88	-03 46 41.4	18.9	704
1999 RP ₁₇₀	1999 09 14.22752	23 30 25.45	-03 05 47.7	18.4	704	1999 RV ₁₇₀	1999 09 14.20038	23 24 45.91	-04 20 49.8	18.4	704
1999 RP ₁₇₀	1999 09 14.24032	23 30 24.82	-03 05 54.0	18.2	704	1999 RV ₁₇₀	1999 09 14.21319	23 24 45.14	-04 20 55.1	19.1	704
1999 RP ₁₇₀	1999 09 14.25339	23 30 24.18	-03 05 58.5	18.6	704	1999 RV ₁₇₀	1999 09 14.22613	23 24 44.32	-04 21 00.2	18.5	704
1999 RQ ₁₇₀	1999 09 05.34595	23 30 15.03	-03 26 37.2	18.1 V	691	1999 RV ₁₇₀	1999 09 14.23898	23 24 43.51	-04 21 06.6	18.7	704
1999 RQ ₁₇₀	1999 09 05.36726	23 30 13.74	-03 26 41.8	18.3 V	691	1999 RV ₁₇₀	1999 09 14.25197	23 24 42.77	-04 21 12.1	18.6	704
1999 RQ ₁₇₀	1999 09 05.38839	23 30 12.46	-03 26 46.2	18.2 V	691	1999 RV ₁₇₀	1999 09 17.23149	23 21 53.08	-04 42 36.3	18.5 V	691
1999 RQ ₁₇₀	1999 09 07.34527	23 28 17.60	-03 33 54.5	18.3	704	1999 RV ₁₇₀	1999 09 17.25250	23 21 51.84	-04 42 45.4	18.4 V	691
1999 RQ ₁₇₀	1999 09 07.35707	23 28 16.83	-03 33 56.8	18.5	704	1999 RV ₁₇₀	1999 09 17.27374	23 21 50.56	-04 42 54.6	18.7 V	691
1999 RQ ₁₇₀	1999 09 07.36892	23 28 16.12	-03 33 59.5	18.5	704	1999 RW ₁₇₀	* 1999 09 09.41114	23 29 46.93	-04 51 03.6	18.6	704
1999 RQ ₁₇₀	1999 09 07.38086	23 28 15.38	-03 34 02.2	18.4	704	1999 RW ₁₇₀	1999 09 09.42469	23 29 46.30	-04 51 09.0	18.7	704
1999 RQ ₁₇₀	1999 09 07.39251	23 28 14.69	-03 34 05.2	18.3	704	1999 RW ₁₇₀	1999 09 09.43834	23 29 45.71	-04 51 16.8	19.3	704
1999 RQ ₁₇₀	* 1999 09 09.41114	23 26 13.65	-03 41 36.8	18.9	704	1999 RW ₁₇₀	1999 09 09.45193	23 29 45.10	-04 51 23.0	19.3	704
1999 RQ ₁₇₀	1999 09 09.42469	23 26 12.79	-03 41 38.6	18.2	704	1999 RW ₁₇₀	1999 09 09.46538	23 29 44.55	-04 51 29.1	19.0	704
1999 RQ ₁₇₀	1999 09 09.43834	23 26 12.05	-03 41 42.1	18.6	704	1999 RW ₁₇₀	1999 09 14.20088	23 26 20.93	-05 30 14.2	18.8	704
1999 RQ ₁₇₀	1999 09 09.45193	23 26 11.16	-03 41 44.9	18.4	704	1999 RW ₁₇₀	1999 09 14.21369	23 26 20.29	-05 30 21.5	19.2	704
1999 RQ ₁₇₀	1999 09 09.46538	23 26 10.40	-03 41 47.1	18.7	704	1999 RW ₁₇₀	1999 09 14.22666	23 26 19.71	-05 30 28.8	18.8	704
1999 RQ ₁₇₀	1999 09 11.26725	23 24 21.27	-03 48 38.6	17.6 R	699	1999 RW ₁₇₀	1999 09 14.23948	23 26 19.13	-05 30 35.4	18.8	704
1999 RQ ₁₇₀	1999 09 11.29789	23 24 19.35	-03 48 45.3		699	1999 RW ₁₇₀	1999 09 14.25250	23 26 18.46	-05 30 41.7	18.6	704
1999 RQ ₁₇₀	1999 09 11.32855	23 24 17.40	-03 48 52.4		699	1999 RX ₁₇₀	* 1999 09 09.41114	23 30 33.77	-04 47 03.6	18.9	704
1999 RQ ₁₇₀	1999 09 14.20038	23 21 21.54	-03 59 50.6	17.9	704	1999 RX ₁₇₀	1999 09 09.42469	23 30 33.17	-04 47 14.7	19.2	704
1999 RQ ₁₇₀	1999 09 14.21319	23 21 20.73	-03 59 53.6	18.1	704	1999 RX ₁₇₀	1999 09 09.43834	23 30 32.68	-04 47 25.2	19.4	704
1999 RQ ₁₇₀	1999 09 14.22613	23 21 19.95	-03 59 56.7	19.0	704	1999 RX ₁₇₀	1999 09 09.45193	23 30 31.94	-04 47 34.6	19.1	704
1999 RQ ₁₇₀	1999 09 14.23898	23 21 19.06	-03 59 59.6	18.2	704	1999 RX ₁₇₀	1999 09 09.46538	23 30 31.30	-04 47 46.2	19.2	704
1999 RQ ₁₇₀	1999 09 14.25197	23 21 18.27	-04 00 02.8	18.0	704	1999 RX ₁₇₀	1999 09 14.21369	23 26 59.47	-05 48 56.7	18.5	704
1999 RQ ₁₇₀	1999 09 17.30579	23 18 10.59	-04 11 40.3	18.3 V	691	1999 RX ₁₇₀	1999 09 14.22666	23 26 58.84	-05 49 05.7	18.4	704
1999 RQ ₁₇₀	1999 09 17.34750	23 18 07.83	-04 11 52.5	17.8 V	691	1999 RX ₁₇₀	1999 09 14.23948	23 26 58.21	-05 49 16.1	19.0	704
1999 RQ ₁₇₀	1999 09 17.37046	23 18 06.48	-04 11 54.8	18.3 V	691	1999 RX ₁₇₀	1999 09 14.25250	23 26 57.57	-05 49 26.4	18.7	704
1999 RR ₁₇₀	* 1999 09 09.41114	23 27 28.79	-04 31 45.2	18.7	704	1999 RY ₁₇₀	* 1999 09 09.41123	23 28 17.94	-05 41 11.3	18.6	704
1999 RR ₁₇₀	1999 09 09.42469	23 27 28.02	-04 31 46.1	19.6	704	1999 RY ₁₇₀	1999 09 09.42478	23 28 17.24	-05 41 12.9	19.0	704
1999 RR ₁₇₀	1999 09 09.43834	23 27 27.27	-04 31 45.0	19.0	704	1999 RY ₁₇₀	1999 09 09.43843	23 28 16.53	-05 41 13.2	19.5	704
1999 RR ₁₇₀	1999 09 09.46538	23 27 25.87	-04 31 45.5	18.8	704	1999 RY ₁₇₀	1999 09 09.45201	23 28 15.86	-05 41 15.0	19.0	704
1999 RR ₁₇₀	1999 09 14.21319	23 23 05.27	-04 33 23.6	18.9	704	1999 RY ₁₇₀	1999 09 09.46547	23 28 15.12	-05 41 15.7	19.4	704
1999 RR ₁₇₀	1999 09 14.22613	23 23 04.55	-04 33 24.1	18.6	704	1999 RY ₁₇₀	1999 09 14.20088	23 24 04.81	-05 49 34.7	18.2	704
1999 RR ₁₇₀	1999 09 14.23898	23 23 03.84	-04 33 24.4	18.4	704	1999 RY ₁₇₀	1999 09 14.21369	23 24 04.14	-05 49 36.2	18.3	704
1999 RR ₁₇₀	1999 09 14.25197	23 23 03.11	-04 33 24.8	18.5	704	1999 RY ₁₇₀	1999 09 14.22666	23 24 03.43	-05 49 37.5	18.1	704
1999 RS ₁₇₀	1999 09 04.35756	23 30 59.69	-03 45 23.1	19.2 V	691	1999 RY ₁₇₀	1999 09 14.23948	23 24 02.71	-05 49 39.2	18.2	704
1999 RS ₁₇₀	1999 09 04.37918	23 30 58.85	-03 45 33.1	18.7 V	691	1999 RY ₁₇₀	1999 09 14.25250	23 24 02.01	-05 49 40.0	18.1	704
1999 RS ₁₇₀	1999 09 04.40040	23 30 58.02	-03 45 43.4	18.4 V	691	1999 RZ ₁₇₀	1999 09 07.34513	23 30 16.09	-05 35 43.5	17.9	704
1999 RS ₁₇₀	1999 09 07.34520	23 29 11.61	-04 09 32.7	19.2	704	1999 RZ ₁₇₀	1999 09 07.35693	23 30 15.56	-05 35 46.3	18.4	704
1999 RS ₁₇₀	1999 09 07.35700	23 29 11.20	-04 09 40.0	19.5	704	1999 RZ ₁₇₀	1999 09 07.36877	23 30 14.91	-05 35 49.3	18.4	704
1999 RS ₁₇₀	1999 09 07.36884	23 29 10.67	-04 09 45.9	18.7	704	1999 RZ ₁₇₀	1999 09 07.38072	23 30 14.35	-05 35 52.4	18.7	704
1999 RS ₁₇₀	1999 09 07.38079	23 29 10.18	-04 09 51.7	19.2	704	1999 RZ ₁₇₀	1999 09 07.39237	23 30 13.76	-05 35 55.2	18.8	704
1999 RS ₁₇₀	1999 09 07.39244	23 29 09.73	-04 09 57.8	19.0	704	1999 RZ ₁₇₀	* 1999 09 09.41123	23 28 38.02	-05 44 41.2	18.7	704
1999 RS ₁₇₀	* 1999 09 09.41114	23 27 53.66	-04 26 32.0	19.1	704	1999 RZ ₁₇₀	1999 09 09.42478	23 28 37.40	-05 44 44.7	18.9	704
1999 RS ₁₇₀	1999 09 09.42469	23 27 53.09	-04 26 39.0	19.2	704	1999 RZ ₁₇₀	1999 09 09.43843	23 28 36.70	-05 44 48.5	19.0	704
1999 RS ₁₇₀	1999 09 09.43834	23 27 52.52	-04 26 45.3	19.2	704	1999 RZ ₁₇₀	1999 09 09.45201	23 28 36.08	-05 44 51.3	19.0	704
1999 RS ₁₇₀	1999 09 09.45193	23 27 51.99	-04 26 52.3	19.2	704	1999 RZ ₁₇₀	1999 09 09.46547	23 28 35.47	-05 44 55.1	19.2	704
1999 RS ₁₇₀	1999 09 09.46538	23 27 51.50	-04 26 58.6	18.7	704	1999 RZ ₁₇₀	1999 09 11.26213	23 27 09.72	-05 52 43.9	17.9 R	699
1999 RS ₁₇₀	1999 09 11.26725	23 26 43.09	-04 41 50.4	18.4 R	699	1999 RZ ₁₇₀	1999 09 11.29279	23 27 08.14	-05 52 50.7		699
1999 RS ₁₇₀	1999 09 11.29789	23 26 41.71	-04 42 05.8		699	1999 RZ ₁₇₀	1999 09 11.32344	23 27 06.66	-05 52 58.8		699
1999 RS ₁₇₀	1999 09 11.32855	23 26 40.46	-04 42 22.3		699	1999 RZ ₁₇₀	1999 09 14.22633	23 24 47.28	-06 05 28.5	19.2	704
1999 RS ₁₇₀	1999 09 14.20088	23 24 50.16	-05 05 53.9	18.7	704	1999 RZ ₁₇₀	1999 09 14.23916	23 24 46.52	-06 05 32.4	19.3	704
1999 RS ₁₇₀	1999 09 14.21369	23 24 49.62	-05 06 00.5	19.1	704	1999 RZ ₁₇₀	1999 09 14.25218	23 24 45.94	-06 05 34.8	19.1	704
1999 RS ₁₇₀	1999 09 14.22666	23 24 49.04	-05 06 05.8	19.0	704	1999 RA ₁₇₁	* 1999 09 09.41123	23 29 31.54	-04 57 55.9	18.9	704
1999 RS ₁₇₀	1999 09 14.23948	23 24 48.44	-05 06 12.4	18.9	704	1999 RA ₁₇₁	1999 09 09.42478	23 29 30.98	-04 57 59.6	19.1	704
1999 RT ₁₇₀	1999 09 07.34520	23 30 10.65	-04 12 11.1	18.6	704	1999 RA ₁₇₁	1999 09 09.43843	23 29 30.41	-04 58 04.8	19.6	704
1999 RT ₁₇₀	1999 09 07.35700	23 30 10.06	-04 12 17.7	18.8	704	1999 RA ₁₇₁	1999 09 09.46547	23 29 29.20	-04 58 12.4	19.6	704
1999 RT ₁₇₀	1999 09 07.36884	23 30 09.42	-04 12 23.4	18.9	704	1999 RA ₁₇₁	1999 09 14.21369	23 25 58.48	-05 23 51.4	18.6	704
1999 RT ₁₇₀	1999 09 07.38079	23 30 08.78	-04 12 30.3	18.8	704	1999 RA ₁₇₁	1999 09 14.22666	23 25 57.84	-05 23 55.8	18.5	704
1999 RT ₁₇₀	1999 09 07.39244	23 30 08.09	-04 12 37.0	18.7	704	1999 RA ₁₇₁	1999 09 14.23948	23 25 57.25	-05 24 00.0	18.8	704
1999 RT ₁₇₀	1999 09 08.33174	23 29 19.58	-04 20 49.4	18.1 V	691	1999 RA ₁₇₁	1999 09 14.25250	23 25 56.61	-05 24 03.8	18.4	704
1999 RT ₁₇₀	1999 09 08.36109	23 29 17.98	-04 21 04.9	18.1 V	691	1999 RB ₁₇₁	* 1999 09 09.41123	23 29 36.84	-05 30 27.4	19.2	704
1999 RT ₁₇₀	1999 09 08.39257	23 29 16.26	-04 21 21.3	18.1 V	691	1999 RB ₁₇₁	1999 09 09.42478	23 29 36.28	-05 30 31.8	19.7	704
1999 RT ₁₇₀	* 1999 09 09.41114	23 28 22.81	-04 30 19.4	18.2	704	1999 RB ₁₇₁	1999 09 09.45201	23 29 35.12	-05 30 40.1	19.3	704
1999 RT ₁₇₀	1999 09 09.42469	23 28 22.09									

1999 RE ₁₇₁	1999 09 11.32472	23 29 26.06	-05 06 08.4	699	1999 RN ₁₇₁	1999 09 11.32344	23 26 42.28	-07 03 42.9	699
1999 RE ₁₇₁	1999 09 14.20088	23 26 57.07	-05 15 19.3	704	1999 RN ₁₇₁	1999 09 14.20073	23 24 20.99	-07 30 07.7	704
1999 RE ₁₇₁	1999 09 14.21369	23 26 56.37	-05 15 22.3	704	1999 RN ₁₇₁	1999 09 14.21354	23 24 20.34	-07 30 13.9	704
1999 RE ₁₇₁	1999 09 14.22666	23 26 55.63	-05 15 24.5	704	1999 RN ₁₇₁	1999 09 14.22651	23 24 19.68	-07 30 21.3	704
1999 RE ₁₇₁	1999 09 14.23948	23 26 54.94	-05 15 27.3	704	1999 RN ₁₇₁	1999 09 14.23934	23 24 18.99	-07 30 28.6	704
1999 RE ₁₇₁	1999 09 14.25250	23 26 54.22	-05 15 29.5	704	1999 RN ₁₇₁	1999 09 14.25235	23 24 18.32	-07 30 35.6	704
1999 RF ₁₇₁	* 1999 09 09.41123	23 31 19.79	-05 52 43.9	704	1999 RO ₁₇₁	* 1999 09 09.41134	23 30 03.52	-07 18 13.8	704
1999 RF ₁₇₁	1999 09 09.42478	23 31 18.82	-05 52 47.2	704	1999 RO ₁₇₁	1999 09 09.41256	23 30 03.38	-07 18 13.5	704
1999 RF ₁₇₁	1999 09 09.43843	23 31 18.04	-05 52 48.2	704	1999 RO ₁₇₁	1999 09 09.42489	23 30 02.69	-07 18 13.4	704
1999 RF ₁₇₁	1999 09 09.45201	23 31 17.07	-05 52 52.5	704	1999 RO ₁₇₁	1999 09 09.42614	23 30 02.53	-07 18 13.5	704
1999 RF ₁₇₁	1999 09 09.46547	23 31 16.24	-05 52 55.5	704	1999 RO ₁₇₁	1999 09 09.43854	23 30 01.81	-07 18 12.8	704
1999 RF ₁₇₁	1999 09 14.20081	23 26 17.28	-06 10 29.4	704	1999 RO ₁₇₁	1999 09 09.43976	23 30 01.81	-07 18 13.2	704
1999 RF ₁₇₁	1999 09 14.21362	23 26 16.48	-06 10 31.9	704	1999 RO ₁₇₁	1999 09 09.45210	23 30 01.00	-07 18 11.6	704
1999 RF ₁₇₁	1999 09 14.22658	23 26 15.62	-06 10 34.6	704	1999 RO ₁₇₁	1999 09 09.45331	23 30 00.93	-07 18 11.6	704
1999 RF ₁₇₁	1999 09 14.23941	23 26 14.78	-06 10 36.9	704	1999 RO ₁₇₁	1999 09 09.46682	23 30 00.16	-07 18 12.4	704
1999 RF ₁₇₁	1999 09 14.25243	23 26 13.86	-06 10 39.6	704	1999 RO ₁₇₁	1999 09 14.20081	23 25 16.15	-07 16 25.9	704
1999 RG ₁₇₁	* 1999 09 09.41123	23 32 02.02	-05 34 15.2	704	1999 RO ₁₇₁	1999 09 14.21362	23 25 15.41	-07 16 25.9	704
1999 RG ₁₇₁	1999 09 09.42478	23 32 01.35	-05 34 21.7	704	1999 RO ₁₇₁	1999 09 14.22658	23 25 14.56	-07 16 25.9	704
1999 RG ₁₇₁	1999 09 09.43843	23 32 00.74	-05 34 28.3	704	1999 RO ₁₇₁	1999 09 14.23941	23 25 13.75	-07 16 25.8	704
1999 RG ₁₇₁	1999 09 09.45201	23 31 59.97	-05 34 34.0	704	1999 RO ₁₇₁	1999 09 14.25243	23 25 12.91	-07 16 25.7	704
1999 RG ₁₇₁	1999 09 09.46547	23 31 59.36	-05 34 39.5	704	1999 RP ₁₇₁	* 1999 09 09.41134	23 30 43.81	-06 58 24.6	704
1999 RG ₁₇₁	1999 09 14.21362	23 28 06.28	-06 10 58.2	704	1999 RP ₁₇₁	1999 09 09.42489	23 30 42.98	-06 58 27.8	704
1999 RG ₁₇₁	1999 09 14.22658	23 28 05.74	-06 11 03.6	704	1999 RP ₁₇₁	1999 09 09.43854	23 30 42.16	-06 58 29.0	704
1999 RG ₁₇₁	1999 09 14.23941	23 28 04.99	-06 11 09.0	704	1999 RP ₁₇₁	1999 09 09.45210	23 30 41.26	-06 58 32.1	704
1999 RG ₁₇₁	1999 09 14.25243	23 28 04.30	-06 11 15.4	704	1999 RP ₁₇₁	1999 09 09.46555	23 30 40.43	-06 58 33.9	704
1999 RH ₁₇₁	* 1999 09 09.41123	23 32 51.59	-05 15 34.6	704	1999 RP ₁₇₁	1999 09 14.20081	23 25 56.40	-07 08 47.5	704
1999 RH ₁₇₁	1999 09 09.42478	23 32 51.08	-05 15 40.3	704	1999 RP ₁₇₁	1999 09 14.21362	23 25 55.51	-07 08 48.1	704
1999 RH ₁₇₁	1999 09 09.43843	23 32 50.45	-05 15 45.7	704	1999 RP ₁₇₁	1999 09 14.22658	23 25 54.63	-07 08 50.8	704
1999 RH ₁₇₁	1999 09 09.45201	23 32 49.84	-05 15 52.9	704	1999 RP ₁₇₁	1999 09 14.23941	23 25 53.90	-07 08 52.1	704
1999 RH ₁₇₁	1999 09 14.20187	23 29 33.82	-05 49 45.3	704	1999 RP ₁₇₁	1999 09 14.25243	23 25 52.96	-07 08 53.1	704
1999 RH ₁₇₁	1999 09 14.21468	23 29 33.33	-05 49 50.5	704	1999 RQ ₁₇₁	1999 09 07.34505	23 32 24.73	-06 14 19.1	704
1999 RH ₁₇₁	1999 09 14.22768	23 29 32.74	-05 49 56.0	704	1999 RQ ₁₇₁	1999 09 07.35686	23 32 24.25	-06 14 28.9	704
1999 RH ₁₇₁	1999 09 14.24050	23 29 32.19	-05 50 01.4	704	1999 RQ ₁₇₁	1999 09 07.36870	23 32 23.81	-06 14 39.1	704
1999 RH ₁₇₁	1999 09 14.25355	23 29 31.59	-05 50 07.1	704	1999 RQ ₁₇₁	1999 09 07.38066	23 32 23.36	-06 14 48.3	704
1999 RJ ₁₇₁	1999 09 07.34634	23 35 18.35	-05 40 58.8	704	1999 RQ ₁₇₁	1999 09 07.39230	23 32 22.91	-06 14 57.8	704
1999 RJ ₁₇₁	1999 09 07.35814	23 35 17.72	-05 41 01.6	704	1999 RQ ₁₇₁	* 1999 09 09.41134	23 31 10.25	-06 42 50.4	704
1999 RJ ₁₇₁	1999 09 07.36997	23 35 17.02	-05 41 04.2	704	1999 RQ ₁₇₁	1999 09 09.42489	23 31 09.67	-06 43 01.1	704
1999 RJ ₁₇₁	1999 09 07.38194	23 35 16.32	-05 41 07.5	704	1999 RQ ₁₇₁	1999 09 09.43854	23 31 09.19	-06 43 12.7	704
1999 RJ ₁₇₁	1999 09 07.39359	23 35 15.65	-05 41 10.3	704	1999 RQ ₁₇₁	1999 09 09.45210	23 31 08.61	-06 43 25.2	704
1999 RJ ₁₇₁	* 1999 09 09.41123	23 33 24.82	-05 49 52.7	704	1999 RQ ₁₇₁	1999 09 09.46555	23 31 08.11	-06 43 35.0	704
1999 RJ ₁₇₁	1999 09 09.42478	23 33 24.00	-05 49 55.3	704	1999 RQ ₁₇₁	1999 09 11.26341	23 30 02.81	-07 08 20.1	699
1999 RJ ₁₇₁	1999 09 09.43843	23 33 23.21	-05 49 59.0	704	1999 RQ ₁₇₁	1999 09 11.29340	23 30 01.62	-07 08 45.4	699
1999 RJ ₁₇₁	1999 09 09.45201	23 33 22.39	-05 50 03.3	704	1999 RQ ₁₇₁	1999 09 11.32472	23 30 00.40	-07 09 10.7	699
1999 RJ ₁₇₁	1999 09 09.46547	23 33 21.63	-05 50 06.4	704	1999 RQ ₁₇₁	1999 09 14.20073	23 28 14.13	-07 48 24.0	704
1999 RJ ₁₇₁	1999 09 11.26341	23 31 42.24	-05 57 47.4	699	1999 RQ ₁₇₁	1999 09 14.21354	23 28 13.60	-07 48 34.3	704
1999 RJ ₁₇₁	1999 09 11.29340	23 31 40.42	-05 57 54.3	699	1999 RQ ₁₇₁	1999 09 14.22651	23 28 13.12	-07 48 45.3	704
1999 RJ ₁₇₁	1999 09 11.32472	23 31 38.66	-05 58 02.6	699	1999 RQ ₁₇₁	1999 09 14.23934	23 28 12.60	-07 48 55.4	704
1999 RJ ₁₇₁	1999 09 14.20081	23 28 58.21	-06 10 08.6	704	1999 RQ ₁₇₁	1999 09 14.25235	23 28 12.09	-07 49 06.4	704
1999 RJ ₁₇₁	1999 09 14.21362	23 28 57.43	-06 10 12.4	704	1999 RR ₁₇₁	* 1999 09 09.41145	23 22 30.69	-08 06 36.4	704
1999 RJ ₁₇₁	1999 09 14.22658	23 28 56.68	-06 10 15.3	704	1999 RR ₁₇₁	1999 09 09.42500	23 22 30.02	-08 06 38.7	704
1999 RJ ₁₇₁	1999 09 14.23941	23 28 55.93	-06 10 18.5	704	1999 RR ₁₇₁	1999 09 09.43865	23 22 29.38	-08 06 41.5	704
1999 RJ ₁₇₁	1999 09 14.25243	23 28 55.17	-06 10 22.4	704	1999 RR ₁₇₁	1999 09 09.45218	23 22 28.68	-08 06 46.4	704
1999 RK ₁₇₁	1999 09 07.34634	23 36 10.85	-05 18 32.7	704	1999 RR ₁₇₁	1999 09 14.20066	23 18 27.27	-08 28 12.6	704
1999 RK ₁₇₁	1999 09 07.35814	23 36 10.06	-05 18 35.1	704	1999 RR ₁₇₁	1999 09 14.21347	23 18 26.68	-08 28 16.0	704
1999 RK ₁₇₁	1999 09 07.36997	23 36 09.30	-05 18 36.4	704	1999 RR ₁₇₁	1999 09 14.22644	23 18 25.88	-08 28 19.2	704
1999 RK ₁₇₁	1999 09 07.38194	23 36 08.48	-05 18 39.1	704	1999 RR ₁₇₁	1999 09 14.23926	23 18 25.29	-08 28 22.9	704
1999 RK ₁₇₁	1999 09 07.39359	23 36 07.73	-05 18 40.3	704	1999 RR ₁₇₁	1999 09 14.25228	23 18 24.64	-08 28 26.2	704
1999 RK ₁₇₁	* 1999 09 09.41123	23 33 59.02	-05 24 37.9	704	1999 RS ₁₇₁	* 1999 09 09.41145	23 23 28.99	-07 28 47.0	704
1999 RK ₁₇₁	1999 09 09.42478	23 33 58.13	-05 24 39.3	704	1999 RS ₁₇₁	1999 09 09.42500	23 23 28.31	-07 28 55.2	704
1999 RK ₁₇₁	1999 09 09.43843	23 33 57.17	-05 24 42.5	704	1999 RS ₁₇₁	1999 09 09.43865	23 23 27.66	-07 29 02.6	704
1999 RK ₁₇₁	1999 09 09.45201	23 33 56.29	-05 24 45.0	704	1999 RS ₁₇₁	1999 09 09.45218	23 23 27.06	-07 29 10.8	704
1999 RK ₁₇₁	1999 09 09.46547	23 33 55.37	-05 24 47.9	704	1999 RS ₁₇₁	1999 09 09.46566	23 23 26.35	-07 29 18.2	704
1999 RK ₁₇₁	1999 09 11.26341	23 32 00.39	-05 30 03.0	699	1999 RS ₁₇₁	1999 09 14.20066	23 19 41.48	-08 15 05.3	704
1999 RK ₁₇₁	1999 09 11.29340	23 31 58.37	-05 30 08.1	699	1999 RS ₁₇₁	1999 09 14.21347	23 19 40.85	-08 15 12.8	704
1999 RK ₁₇₁	1999 09 11.32472	23 31 56.34	-05 30 13.8	699	1999 RS ₁₇₁	1999 09 14.22644	23 19 40.24	-08 15 20.7	704
1999 RK ₁₇₁	1999 09 14.20187	23 28 51.41	-05 38 27.3	704	1999 RS ₁₇₁	1999 09 14.23926	23 19 39.54	-08 15 28.2	704
1999 RK ₁₇₁	1999 09 14.21468	23 28 50.56	-05 38 29.9	704	1999 RS ₁₇₁	1999 09 14.25228	23 19 38.92	-08 15 35.3	704
1999 RK ₁₇₁	1999 09 14.22768	23 28 49.72	-05 38 31.7	704	1999 RT ₁₇₁	* 1999 09 09.41145	23 23 46.12	-07 23 30.4	704
1999 RK ₁₇₁	1999 09 14.24050	23 28 48.85	-05 38 33.6	704	1999 RT ₁₇₁	1999 09 09.42500	23 23 45.64	-07 23 40.2	704
1999 RK ₁₇₁	1999 09 14.25355	23 28 47.94	-05 38 35.8	704	1999 RT ₁₇₁	1999 09 09.43865	23 23 44.99	-07 23 51.2	704
1999 RL ₁₇₁	1999 09 07.34444	23 28 26.77	-07 06 05.9	704	1999 RT ₁₇₁	1999 09 09.45218	23 23 44.44	-07 24 00.8	704
1999 RL ₁₇₁	1999 09 07.35626	23 28 25.98	-07 06 06.6	704	1999 RT ₁₇₁	1999 09 09.46566	23 23 43.83	-07 24 12.2	704
1999 RL ₁₇₁	1999 09 07.36809	23 28 25.29	-07 06 07.2	704	1999 RT ₁₇₁	1999 09 14.22644	23 20 25.72	-08 25 24.6	704
1999 RL ₁₇₁	1999 09 07.38006	23 28 24.45	-07 06 08.1	704	1999 RT ₁₇₁	1999 09 14.23926	23 20 25.21	-08 25 35.8	704
1999 RL ₁₇₁	1999 09 07.39164	23 28 23.71	-07 06 08.6	704	1999 RT ₁₇₁	1999 09 14.25228	23 20 24.65	-08 25 43.8	704
1999 RL ₁₇₁	* 1999 09 09.41134	23 26 17.15	-07 07 56.6	704	1999 RU ₁₇₁	* 1999 09 09.41145	23 24 42.23	-07 26 37.9	704
1999 RL									

1999 SEPT. 28

M.P.S. 6387

1999 RW ₁₇₁	* 1999 09 09.41145	23 27 37.14	-07 24 37.3	18.9	704	1999 RG ₁₇₂	1999 09 07.39216	23 27 28.62	-09 35 04.1	18.2	704
1999 RW ₁₇₁	1999 09 09.42500	23 27 36.50	-07 24 42.8	19.1	704	1999 RG ₁₇₂	1999 07 40.0277	23 27 28.19	-09 35 07.8		699
1999 RW ₁₇₁	1999 09 09.43865	23 27 35.88	-07 24 51.8	19.1	704	1999 RG ₁₇₂	* 1999 09 09.41167	23 25 52.92	-09 47 01.3	17.4	704
1999 RW ₁₇₁	1999 09 09.45218	23 27 35.22	-07 24 57.9	19.6	704	1999 RG ₁₇₂	1999 09 09.42520	23 25 52.27	-09 47 05.7	18.2	704
1999 RW ₁₇₁	1999 09 09.46566	23 27 34.51	-07 25 05.3	19.4	704	1999 RG ₁₇₂	1999 09 09.43885	23 25 51.57	-09 47 10.3	18.1	704
1999 RW ₁₇₁	1999 09 14.20073	23 24 03.00	-08 07 42.9	18.3	704	1999 RG ₁₇₂	1999 09 09.45241	23 25 50.98	-09 47 15.0	18.2	704
1999 RW ₁₇₁	1999 09 14.21354	23 24 02.46	-08 07 48.9	18.7	704	1999 RG ₁₇₂	1999 09 09.46588	23 25 50.32	-09 47 19.6	18.1	704
1999 RW ₁₇₁	1999 09 14.22651	23 24 01.83	-08 07 56.5	18.6	704	1999 RG ₁₇₂	1999 09 13.28115	23 22 47.44	-10 09 20.1	17.6	704
1999 RW ₁₇₁	1999 09 14.23934	23 24 01.23	-08 08 02.9	18.4	704	1999 RG ₁₇₂	1999 09 13.29229	23 22 46.89	-10 09 23.9	17.9	704
1999 RW ₁₇₁	1999 09 14.25235	23 24 00.57	-08 08 10.2	18.5	704	1999 RG ₁₇₂	1999 09 13.30369	23 22 46.29	-10 09 27.7	18.1	704
1999 RX ₁₇₁	1999 09 07.34444	23 29 42.84	-07 17 03.9	17.6	704	1999 RG ₁₇₂	1999 09 13.31514	23 22 45.71	-10 09 31.1	18.2	704
1999 RX ₁₇₁	1999 09 07.35626	23 29 42.13	-07 17 07.3	17.7	704	1999 RH ₁₇₂	* 1999 09 09.41167	23 26 27.04	-10 29 54.5	18.4	704
1999 RX ₁₇₁	1999 09 07.36809	23 29 41.43	-07 17 10.2	17.8	704	1999 RH ₁₇₂	1999 09 09.42520	23 26 26.21	-10 29 55.8	18.9	704
1999 RX ₁₇₁	1999 09 07.38006	23 29 40.72	-07 17 13.1	17.6	704	1999 RH ₁₇₂	1999 09 09.43885	23 26 25.40	-10 29 57.2	18.9	704
1999 RX ₁₇₁	1999 09 07.39164	23 29 40.04	-07 17 16.2	17.9	704	1999 RH ₁₇₂	1999 09 09.45241	23 26 24.56	-10 29 59.2	19.0	704
1999 RX ₁₇₁	* 1999 09 09.41145	23 27 45.85	-07 25 42.8	17.8	704	1999 RH ₁₇₂	1999 09 09.46588	23 26 23.69	-10 30 01.3	19.3	704
1999 RX ₁₇₁	1999 09 09.42500	23 27 45.07	-07 25 46.9	18.0	704	1999 RH ₁₇₂	1999 09 13.28115	23 22 23.02	-10 39 53.8	18.1	704
1999 RX ₁₇₁	1999 09 09.43865	23 27 44.25	-07 25 49.1	17.8	704	1999 RH ₁₇₂	1999 09 13.29229	23 22 22.33	-10 39 55.0	18.4	704
1999 RX ₁₇₁	1999 09 09.45218	23 27 43.39	-07 25 52.7	18.0	704	1999 RH ₁₇₂	1999 09 13.30369	23 22 21.53	-10 39 56.5	18.7	704
1999 RX ₁₇₁	1999 09 09.46566	23 27 42.55	-07 25 56.8	18.0	704	1999 RH ₁₇₂	1999 09 13.31514	23 22 20.78	-10 39 58.8	18.7	704
1999 RX ₁₇₁	1999 09 11.26213	23 26 00.50	-07 33 19.1	16.8 R	699	1999 RJ ₁₇₂	* 1999 09 09.41167	23 28 45.23	-10 25 57.9	18.5	704
1999 RX ₁₇₁	1999 09 11.29279	23 25 58.66	-07 33 26.6		699	1999 RJ ₁₇₂	1999 09 09.42520	23 28 44.48	-10 26 00.6	18.5	704
1999 RX ₁₇₁	1999 09 11.32344	23 25 56.78	-07 33 33.8		699	1999 RJ ₁₇₂	1999 09 09.43885	23 28 43.72	-10 26 03.0	18.5	704
1999 RX ₁₇₁	1999 09 14.20073	23 23 11.74	-07 44 57.9	17.0	704	1999 RJ ₁₇₂	1999 09 09.45241	23 28 42.96	-10 26 05.2	18.6	704
1999 RX ₁₇₁	1999 09 14.21354	23 23 10.98	-07 45 00.9	17.3	704	1999 RJ ₁₇₂	1999 09 09.46588	23 28 42.23	-10 26 06.7	18.8	704
1999 RX ₁₇₁	1999 09 14.22651	23 23 10.19	-07 45 03.9	17.2	704	1999 RJ ₁₇₂	1999 09 13.28115	23 25 15.63	-10 37 06.9	18.9	704
1999 RX ₁₇₁	1999 09 14.23934	23 23 09.43	-07 45 06.3	17.4	704	1999 RJ ₁₇₂	1999 09 13.29229	23 25 15.01	-10 37 09.6	18.9	704
1999 RX ₁₇₁	1999 09 14.25235	23 23 08.65	-07 45 10.1	17.3	704	1999 RJ ₁₇₂	1999 09 13.30369	23 25 14.45	-10 37 10.9	19.3	704
1999 RY ₁₇₁	* 1999 09 09.41156	23 23 00.95	-09 41 41.7	19.0	704	1999 RJ ₁₇₂	1999 09 13.31514	23 25 13.75	-10 37 13.5	19.2	704
1999 RY ₁₇₁	1999 09 09.42509	23 23 00.34	-09 41 50.7	19.4	704	1999 RK ₁₇₂	1999 09 07.34270	23 30 19.77	-10 01 57.1	19.3 R	699
1999 RY ₁₇₁	1999 09 09.43874	23 22 59.72	-09 41 58.1	19.2	704	1999 RK ₁₇₂	1999 09 07.34485	23 30 19.52	-10 01 58.6	19.1	704
1999 RY ₁₇₁	1999 09 09.46577	23 22 58.49	-09 42 13.7	20.0	704	1999 RK ₁₇₂	1999 09 07.35665	23 30 19.13	-10 02 04.7	19.5	704
1999 RY ₁₇₁	1999 09 13.28115	23 19 58.08	-10 21 43.9	18.9	704	1999 RK ₁₇₂	1999 09 07.36850	23 30 18.67	-10 02 10.8	19.2	704
1999 RY ₁₇₁	1999 09 13.29229	23 19 57.53	-10 21 52.6	19.3	704	1999 RK ₁₇₂	1999 09 07.37337	23 30 18.45	-10 02 12.0		699
1999 RY ₁₇₁	1999 09 13.30369	23 19 56.94	-10 21 58.7	19.0	704	1999 RK ₁₇₂	1999 09 07.38045	23 30 18.09	-10 02 16.4	19.4	704
1999 RY ₁₇₁	1999 09 13.31514	23 19 56.39	-10 22 05.4	19.2	704	1999 RK ₁₇₂	1999 09 07.39210	23 30 17.70	-10 02 20.4	19.5	704
1999 RZ ₁₇₁	* 1999 09 09.41156	23 23 32.75	-08 48 18.9	18.2	704	1999 RK ₁₇₂	1999 09 07.40405	23 30 17.17	-10 02 28.2		699
1999 RZ ₁₇₁	1999 09 09.42509	23 23 31.99	-08 48 23.3	18.9	704	1999 RK ₁₇₂	* 1999 09 09.41167	23 28 53.48	-10 19 04.6	18.3	704
1999 RZ ₁₇₁	1999 09 09.43874	23 23 31.31	-08 48 26.3	18.9	704	1999 RK ₁₇₂	1999 09 09.42520	23 28 52.93	-10 19 10.6	18.8	704
1999 RZ ₁₇₁	1999 09 09.45229	23 23 30.53	-08 48 29.1	19.4	704	1999 RK ₁₇₂	1999 09 09.43885	23 28 52.32	-10 19 18.1	19.0	704
1999 RZ ₁₇₁	1999 09 09.46577	23 23 29.86	-08 48 32.7	19.1	704	1999 RK ₁₇₂	1999 09 09.45241	23 28 51.77	-10 19 23.6	19.2	704
1999 RZ ₁₇₁	1999 09 13.29220	23 20 12.33	-09 03 21.8	19.2	704	1999 RK ₁₇₂	1999 09 09.46588	23 28 51.16	-10 19 29.5	19.4	704
1999 RZ ₁₇₁	1999 09 13.30362	23 20 11.82	-09 03 24.8	19.4	704	1999 RK ₁₇₂	1999 09 13.28241	23 26 09.86	-10 50 39.1	18.6	704
1999 RZ ₁₇₁	1999 09 13.31507	23 20 11.10	-09 03 26.6	18.8	704	1999 RK ₁₇₂	1999 09 13.29350	23 26 09.30	-10 50 45.9	19.1	704
1999 RA ₁₇₂	* 1999 09 09.41156	23 23 37.90	-08 45 13.1	18.6	704	1999 RK ₁₇₂	1999 09 13.30487	23 26 08.82	-10 50 50.7	19.0	704
1999 RA ₁₇₂	1999 09 09.42509	23 23 37.23	-08 45 19.9	18.9	704	1999 RK ₁₇₂	1999 09 13.31633	23 26 08.33	-10 50 56.3	19.4	704
1999 RA ₁₇₂	1999 09 09.43874	23 23 36.62	-08 45 27.0	18.8	704	1999 RL ₁₇₂	1999 09 13.32784	23 26 07.74	-10 51 02.8	19.5	704
1999 RA ₁₇₂	1999 09 09.45229	23 23 35.94	-08 45 32.8	19.1	704	1999 RL ₁₇₂	* 1999 09 09.41167	23 29 23.97	-10 35 49.3	19.0	704
1999 RA ₁₇₂	1999 09 09.46577	23 23 35.30	-08 45 39.6	19.2	704	1999 RL ₁₇₂	1999 09 09.42520	23 29 23.30	-10 35 53.3	19.5	704
1999 RA ₁₇₂	1999 09 13.29356	23 20 37.12	-09 16 00.5	19.1	704	1999 RL ₁₇₂	1999 09 09.45241	23 29 21.89	-10 35 57.4	19.5	704
1999 RA ₁₇₂	1999 09 13.30494	23 20 36.46	-09 16 04.9	19.1	704	1999 RL ₁₇₂	1999 09 09.46588	23 29 21.23	-10 36 01.1	19.4	704
1999 RA ₁₇₂	1999 09 13.31639	23 20 35.99	-09 16 11.5	19.4	704	1999 RL ₁₇₂	1999 09 13.28241	23 26 18.57	-10 49 28.4	19.1	704
1999 RA ₁₇₂	1999 09 13.32791	23 20 35.49	-09 16 16.1	19.6	704	1999 RL ₁₇₂	1999 09 13.29350	23 26 18.02	-10 49 30.2	19.0	704
1999 RB ₁₇₂	* 1999 09 09.41156	23 23 46.43	-09 33 35.4	18.7	704	1999 RL ₁₇₂	1999 09 13.30487	23 26 17.43	-10 49 32.6	19.5	704
1999 RB ₁₇₂	1999 09 09.43874	23 23 45.01	-09 33 42.3	19.5	704	1999 RL ₁₇₂	1999 09 13.31633	23 26 16.87	-10 49 34.9	19.3	704
1999 RB ₁₇₂	1999 09 09.45229	23 23 44.29	-09 33 44.0	19.7	704	1999 RL ₁₇₂	1999 09 13.32784	23 26 16.42	-10 49 37.3	18.8	704
1999 RB ₁₇₂	1999 09 13.28115	23 20 29.12	-09 50 01.7	19.2	704	1999 RM ₁₇₂	1999 09 07.34270	23 30 53.56	-09 33 57.3	15.7 R	699
1999 RB ₁₇₂	1999 09 13.29229	23 20 28.51	-09 50 04.1	19.5	704	1999 RM ₁₇₂	1999 09 07.34492	23 30 53.34	-09 33 57.5	16.3	704
1999 RB ₁₇₂	1999 09 13.30369	23 20 27.83	-09 50 07.3	19.4	704	1999 RM ₁₇₂	1999 09 07.35672	23 30 52.80	-09 34 04.5	16.3	704
1999 RB ₁₇₂	1999 09 13.31514	23 20 27.23	-09 50 09.4	19.1	704	1999 RM ₁₇₂	1999 09 07.36857	23 30 52.28	-09 34 11.3	16.3	704
1999 RC ₁₇₂	* 1999 09 09.41156	23 23 50.14	-09 16 13.9	18.6	704	1999 RM ₁₇₂	1999 09 07.37337	23 30 52.12	-09 34 14.5		699
1999 RC ₁₇₂	1999 09 09.42509	23 23 49.57	-09 16 17.4	19.0	704	1999 RM ₁₇₂	1999 09 07.38052	23 30 51.75	-09 34 17.9	16.4	704
1999 RC ₁₇₂	1999 09 09.43874	23 23 48.95	-09 16 22.0	19.1	704	1999 RM ₁₇₂	1999 09 07.39216	23 30 51.23	-09 34 24.5	15.7	704
1999 RC ₁₇₂	1999 09 09.45229	23 23 48.40	-09 16 27.0	19.2	704	1999 RM ₁₇₂	1999 09 07.40405	23 30 50.75	-09 34 31.4		699
1999 RC ₁₇₂	1999 09 09.46577	23 23 47.73	-09 16 29.4	19.8	704	1999 RM ₁₇₂	* 1999 09 09.41167	23 29 26.12	-09 53 27.1	16.2	704
1999 RC ₁₇₂	1999 09 13.29356	23 20 58.50	-09 34 53.7	18.8	704	1999 RM ₁₇₂	1999 09 09.42520	23 29 25.50	-09 53 34.8	16.4	704
1999 RC ₁₇₂	1999 09 13.30494	23 20 58.03	-09 34 56.3	19.1	704	1999 RM ₁₇₂	1999 09 09.43885	23 29 24.89	-09 53 42.9	16.9	704
1999 RC ₁₇₂	1999 09 13.31639	23 20 57.47	-09 34 58.5	19.1	704	1999 RM ₁₇₂	1999 09 09.45241	23 29 24.22	-09 53 50.8	17.3	704
1999 RC ₁₇₂	1999 09 13.32791	23 20 57.02	-09 35 02.7	19.5	704	1999 RM ₁₇₂	1999				

1999 RQ ₁₇₂	1999 09 09.43894	23 28 46.47	-11 41 02.7	18.6	704	1999 RC ₁₇₃	1999 09 07.32867	23 34 56.46	-15 23 40.9	17.0 R	699
1999 RQ ₁₇₂	1999 09 09.45249	23 28 45.57	-11 41 08.2	18.4	704	1999 RC ₁₇₃	1999 09 07.35931	23 34 54.62	-15 23 48.3		699
1999 RQ ₁₇₂	1999 09 09.46597	23 28 44.81	-11 41 14.6	18.4	704	1999 RC ₁₇₃	1999 09 07.39000	23 34 52.81	-15 23 56.3		699
1999 RQ ₁₇₂	1999 09 13.28235	23 24 58.15	-12 07 22.5	18.5	704	1999 RC ₁₇₃	* 1999 09 09.41202	23 32 57.04	-15 32 13.4	18.4	704
1999 RQ ₁₇₂	1999 09 13.29343	23 24 57.46	-12 07 26.7	18.7	704	1999 RC ₁₇₃	1999 09 09.42560	23 32 56.24	-15 32 17.3	18.2	704
1999 RQ ₁₇₂	1999 09 13.30480	23 24 56.72	-12 07 30.9	18.9	704	1999 RC ₁₇₃	1999 09 09.43922	23 32 55.40	-15 32 20.6	18.6	704
1999 RQ ₁₇₂	1999 09 13.31627	23 24 56.05	-12 07 35.0	18.8	704	1999 RC ₁₇₃	1999 09 09.45278	23 32 54.58	-15 32 23.8	18.8	704
1999 RR ₁₇₂	* 1999 09 09.41176	23 29 30.49	-11 46 36.5	18.8	704	1999 RC ₁₇₃	1999 09 09.46629	23 32 53.72	-15 32 27.9	18.6	704
1999 RR ₁₇₂	1999 09 09.42531	23 29 29.95	-11 46 44.4	18.8	704	1999 RC ₁₇₃	1999 09 13.28211	23 29 13.62	-15 46 22.7	17.7	704
1999 RR ₁₇₂	1999 09 09.43894	23 29 29.33	-11 46 51.0	18.9	704	1999 RC ₁₇₃	1999 09 13.29323	23 29 12.97	-15 46 24.1	17.9	704
1999 RR ₁₇₂	1999 09 09.45249	23 29 28.67	-11 46 57.3	19.4	704	1999 RC ₁₇₃	1999 09 13.30462	23 29 12.25	-15 46 26.5	17.7	704
1999 RR ₁₇₂	1999 09 09.46597	23 29 28.25	-11 47 03.7	19.4	704	1999 RD ₁₇₃	* 1999 09 09.41210	23 33 14.19	-15 27 13.0	18.7	704
1999 RR ₁₇₂	1999 09 13.28226	23 26 48.26	-12 18 14.1	18.3	704	1999 RD ₁₇₃	1999 09 09.42568	23 33 13.48	-15 27 14.1	19.0	704
1999 RR ₁₇₂	1999 09 13.29336	23 26 47.78	-12 18 20.0	18.6	704	1999 RD ₁₇₃	1999 09 09.43930	23 33 12.73	-15 27 14.9	19.1	704
1999 RR ₁₇₂	1999 09 13.30474	23 26 47.21	-12 18 24.9	18.5	704	1999 RD ₁₇₃	1999 09 09.45286	23 33 12.02	-15 27 16.1	19.1	704
1999 RR ₁₇₂	1999 09 13.31620	23 26 46.74	-12 18 30.8	18.7	704	1999 RD ₁₇₃	1999 09 13.28211	23 29 43.43	-15 29 48.0	18.8	704
1999 RS ₁₇₂	* 1999 09 09.41176	23 30 12.40	-11 42 52.9	18.9	704	1999 RD ₁₇₃	1999 09 13.29323	23 29 42.72	-15 29 48.6	18.7	704
1999 RS ₁₇₂	1999 09 09.42531	23 30 11.68	-11 42 57.4	19.5	704	1999 RD ₁₇₃	1999 09 13.30462	23 29 42.19	-15 29 49.2	18.6	704
1999 RS ₁₇₂	1999 09 09.43894	23 30 10.94	-11 43 01.7	19.1	704	1999 RE ₁₇₃	* 1999 09 09.41210	23 38 18.58	-14 59 47.0	18.9	704
1999 RS ₁₇₂	1999 09 09.45249	23 30 10.21	-11 43 05.6	19.4	704	1999 RE ₁₇₃	1999 09 09.42568	23 38 17.88	-14 59 55.4	18.9	704
1999 RS ₁₇₂	1999 09 13.28235	23 26 55.53	-12 01 27.3	18.8	704	1999 RE ₁₇₃	1999 09 09.43930	23 38 17.26	-15 00 03.9	19.1	704
1999 RS ₁₇₂	1999 09 13.29343	23 26 54.93	-12 01 29.6	19.2	704	1999 RE ₁₇₃	1999 09 09.45286	23 38 16.64	-15 00 13.8	19.1	704
1999 RS ₁₇₂	1999 09 13.30480	23 26 54.33	-12 01 34.2	19.6	704	1999 RE ₁₇₃	1999 09 13.28288	23 35 30.23	-15 38 39.0	18.6	704
1999 RS ₁₇₂	1999 09 13.31627	23 26 53.70	-12 01 37.6	19.1	704	1999 RE ₁₇₃	1999 09 13.29401	23 35 29.72	-15 38 45.4	18.9	704
1999 RT ₁₇₂	* 1999 09 09.41184	23 26 02.64	-12 14 10.3	18.4	704	1999 RE ₁₇₃	1999 09 13.30536	23 35 29.19	-15 38 52.7	19.0	704
1999 RT ₁₇₂	1999 09 09.42540	23 26 02.07	-12 14 17.3	18.8	704	1999 RF ₁₇₃	1999 09 07.32994	23 40 37.55	-14 35 40.3	19.2 R	699
1999 RT ₁₇₂	1999 09 09.43905	23 26 01.44	-12 14 25.0	18.9	704	1999 RF ₁₇₃	1999 09 07.36058	23 40 35.78	-14 35 51.8		699
1999 RT ₁₇₂	1999 09 09.45258	23 26 00.82	-12 14 31.9	18.9	704	1999 RF ₁₇₃	1999 09 07.39127	23 40 34.20	-14 36 03.5		699
1999 RT ₁₇₂	1999 09 09.46605	23 26 00.29	-12 14 37.4	19.1	704	1999 RF ₁₇₃	* 1999 09 09.41210	23 38 47.52	-14 47 13.2	18.7	704
1999 RT ₁₇₂	1999 09 13.28135	23 23 16.56	-12 47 42.3	18.6	704	1999 RF ₁₇₃	1999 09 09.42568	23 38 46.75	-14 47 17.6	19.5	704
1999 RT ₁₇₂	1999 09 13.29242	23 23 16.15	-12 47 47.4	19.3	704	1999 RF ₁₇₃	1999 09 09.43930	23 38 46.02	-14 47 22.4	18.7	704
1999 RT ₁₇₂	1999 09 13.30386	23 23 15.54	-12 47 53.2	19.4	704	1999 RF ₁₇₃	1999 09 09.45286	23 38 45.30	-14 47 26.8	19.1	704
1999 RT ₁₇₂	1999 09 13.31530	23 23 15.12	-12 47 59.7	19.8	704	1999 RF ₁₇₃	1999 09 13.28288	23 35 19.02	-15 06 54.1	18.1	704
1999 RU ₁₇₂	* 1999 09 09.41184	23 27 52.81	-12 23 08.1	18.6	704	1999 RF ₁₇₃	1999 09 13.29401	23 35 18.39	-15 06 57.6	18.8	704
1999 RU ₁₇₂	1999 09 09.42540	23 27 51.92	-12 23 12.2	19.2	704	1999 RF ₁₇₃	1999 09 13.30536	23 35 17.65	-15 07 01.2	19.2	704
1999 RU ₁₇₂	1999 09 09.43905	23 27 51.10	-12 23 15.8	18.6	704	1999 RG ₁₇₃	* 1999 09 09.41217	23 35 58.00	-14 02 05.2	18.6	704
1999 RU ₁₇₂	1999 09 09.45258	23 27 50.09	-12 23 19.0	19.0	704	1999 RG ₁₇₃	1999 09 09.42575	23 35 57.19	-14 02 10.7	18.9	704
1999 RU ₁₇₂	1999 09 09.46605	23 27 49.13	-12 23 22.1	19.2	704	1999 RG ₁₇₃	1999 09 09.43938	23 35 56.34	-14 02 15.6	19.0	704
1999 RU ₁₇₂	1999 09 13.29242	23 23 38.64	-12 39 35.4	19.4	704	1999 RG ₁₇₃	1999 09 09.45293	23 35 55.51	-14 02 20.6	19.2	704
1999 RU ₁₇₂	1999 09 13.30386	23 23 37.74	-12 39 38.0	19.8	704	1999 RG ₁₇₃	1999 09 09.46644	23 35 54.60	-14 02 24.4	19.2	704
1999 RU ₁₇₂	1999 09 13.31530	23 23 37.03	-12 39 41.9	19.4	704	1999 RG ₁₇₃	1999 09 13.29392	23 31 59.89	-14 22 22.4	19.1	704
1999 RV ₁₇₂	1999 09 07.32484	23 31 06.26	-13 14 07.9	19.0 R	699	1999 RC ₁₇₃	1999 09 13.30529	23 31 59.14	-14 22 25.9	19.2	704
1999 RV ₁₇₂	1999 09 07.35547	23 31 04.62	-13 14 12.0		699	1999 RC ₁₇₃	1999 09 13.31673	23 31 58.33	-14 22 30.1	19.6	704
1999 RV ₁₇₂	1999 09 07.38616	23 31 02.94	-13 14 15.4		699	1999 RH ₁₇₃	* 1999 09 09.41217	23 36 53.81	-14 30 10.9	18.9	704
1999 RV ₁₇₂	* 1999 09 09.41184	23 29 15.39	-13 17 38.7	19.0	704	1999 RH ₁₇₃	1999 09 09.42575	23 36 53.17	-14 30 19.5	19.0	704
1999 RV ₁₇₂	1999 09 09.42540	23 29 14.58	-13 17 39.5	19.3	704	1999 RH ₁₇₃	1999 09 09.43938	23 36 52.48	-14 30 28.1	18.7	704
1999 RV ₁₇₂	1999 09 09.45258	23 29 13.15	-13 17 43.1	19.1	704	1999 RH ₁₇₃	1999 09 09.45293	23 36 51.82	-14 30 36.2	19.1	704
1999 RV ₁₇₂	1999 09 09.46605	23 29 12.43	-13 17 43.7	19.8	704	1999 RH ₁₇₃	1999 09 13.28288	23 33 40.88	-15 05 52.2	18.4	704
1999 RV ₁₇₂	1999 09 13.28217	23 25 47.60	-13 22 55.4	18.7	704	1999 RH ₁₇₃	1999 09 13.29401	23 33 40.34	-15 05 57.9	18.9	704
1999 RV ₁₇₂	1999 09 13.29330	23 25 46.98	-13 22 55.7	18.6	704	1999 RH ₁₇₃	1999 09 13.30536	23 33 39.73	-15 06 04.2	18.6	704
1999 RV ₁₇₂	1999 09 13.30468	23 25 46.39	-13 22 58.5	18.9	704	1999 RH ₁₇₃	1999 09 13.31683	23 33 39.10	-15 06 10.7	18.6	704
1999 RW ₁₇₂	* 1999 09 09.41184	23 29 23.74	-12 31 17.8	19.0	704	1999 RJ ₁₇₃	* 1999 09 09.41217	23 38 01.12	-13 46 03.2	18.9	704
1999 RW ₁₇₂	1999 09 09.42540	23 29 23.17	-12 31 23.8	19.1	704	1999 RJ ₁₇₃	1999 09 09.42575	23 38 00.56	-13 46 10.8	19.2	704
1999 RW ₁₇₂	1999 09 09.43905	23 29 22.54	-12 31 31.2	19.2	704	1999 RJ ₁₇₃	1999 09 09.43938	23 37 59.90	-13 46 18.1	19.0	704
1999 RW ₁₇₂	1999 09 09.45258	23 29 21.92	-12 31 39.1	19.4	704	1999 RJ ₁₇₃	1999 09 09.45293	23 37 59.21	-13 46 24.9	19.2	704
1999 RW ₁₇₂	1999 09 09.46605	23 29 21.27	-12 31 45.9	19.5	704	1999 RJ ₁₇₃	1999 09 09.46644	23 37 58.51	-13 46 33.7	19.2	704
1999 RW ₁₇₂	1999 09 13.28226	23 26 32.35	-13 03 53.5	18.3	704	1999 RJ ₁₇₃	1999 09 13.28281	23 35 08.48	-14 17 47.1	18.1	704
1999 RW ₁₇₂	1999 09 13.29336	23 26 31.85	-13 03 58.2	18.7	704	1999 RJ ₁₇₃	1999 09 13.29392	23 35 07.95	-14 17 52.5	18.0	704
1999 RW ₁₇₂	1999 09 13.30474	23 26 31.30	-13 04 03.9	18.9	704	1999 RJ ₁₇₃	1999 09 13.30529	23 35 07.39	-14 17 57.9	18.4	704
1999 RW ₁₇₂	1999 09 13.31620	23 26 30.74	-13 04 11.0	19.2	704	1999 RJ ₁₇₃	1999 09 13.31673	23 35 06.86	-14 18 03.0	18.6	704
1999 RX ₁₇₂	* 1999 09 09.41184	23 29 27.60	-12 22 45.0	17.4	704	1999 RK ₁₇₃	* 1999 09 09.41217	23 38 12.35	-13 28 28.1	17.3	704
1999 RX ₁₇₂	1999 09 09.42540	23 29 26.81	-12 22 50.9	17.8	704	1999 RK ₁₇₃	1999 09 09.42575	23 38 11.75	-13 28 37.4	17.4	704
1999 RX ₁₇₂	1999 09 09.43905	23 29 26.04	-12 22 55.4	17.7	704	1999 RK ₁₇₃	1999 09 09.43938	23 38 11.19	-13 28 47.1	17.8	704
1999 RX ₁₇₂	1999 09 09.45258	23 29 25.37	-12 23 00.5	17.9	704	1999 RK ₁₇₃	1999 09 09.45293	23 38 10.56	-13 28 56.7	18.3	704
1999 RX ₁₇₂	1999 09 09.46605	23 29 24.52	-12 23 06.0	18.0	704	1999 RK ₁₇₃	1999 09 09.46644	23 38 09.88	-13 29 05.1	18.5	704
1999 RX ₁₇₂	1999 09 13.28226	23 26 06.74	-12 44 44.9	17.2	704	1999 RK ₁₇₃	1999 09 13.28281	23 35 38.11	-14 11 37.1	16.4	704
1999 RX ₁₇₂	1999 09 13.29336	23 26 06.12	-12 44 49.0	17.4	704	1999 RK ₁₇₃	1999 09 13.29392	23 35 37.61	-14 11 44.2	16.6	704
1999 RX ₁₇₂	1999 09 13.30474	23 26 05.48	-12 44 52.8	17.1	704	1999 RK ₁₇₃	1999 09 13.30529	23 35 37.11	-14 11 51.6	16.6	704
1999 RX ₁₇₂	1999 09 13.31620	23 26 04.84	-12 44 56.1	17.3	704	1999 RK ₁₇₃	19				

1999 RN ₁₇₃	1999 09 13.31673	23 32 29.84	-13 27 04.5	18.3	704	1999 RX ₁₇₃	1999 09 13.32811	23 34 05.70	-11 03 29.8	17.9	704
1999 RO ₁₇₃	1999 07 16.36161	23 39 59.60	-04 49 39.9	18.7	704	1999 RY ₁₇₃	1999 09 07.35672	23 32 29.08	-09 21 05.9	19.5	704
1999 RO ₁₇₃	1999 07 16.37415	23 39 59.99	-04 49 40.3	18.1	704	1999 RY ₁₇₃	1999 09 07.38052	23 32 27.76	-09 21 19.1	19.2	704
1999 RO ₁₇₃	1999 07 16.38655	23 40 00.39	-04 49 41.9	18.3	704	1999 RY ₁₇₃	1999 09 07.39216	23 32 27.16	-09 21 25.3	19.0	704
1999 RO ₁₇₃	1999 07 16.39906	23 40 00.79	-04 49 42.8	18.5	704	1999 RY ₁₇₃	* 1999 09 09.41248	23 30 43.08	-09 39 43.5	18.5	704
1999 RO ₁₇₃	1999 07 16.41155	23 40 01.12	-04 49 45.2	18.2	704	1999 RY ₁₇₃	1999 09 09.42606	23 30 42.36	-09 39 50.7	19.4	704
1999 RO ₁₇₃	1999 08 12.33177	23 44 52.65	-07 01 04.5	17.2 R	699	1999 RY ₁₇₃	1999 09 09.43968	23 30 41.70	-09 39 56.4	19.4	704
1999 RO ₁₇₃	1999 08 12.35978	23 44 52.33	-07 01 17.2		699	1999 RY ₁₇₃	1999 09 09.45324	23 30 40.92	-09 40 04.9	19.3	704
1999 RO ₁₇₃	1999 08 12.38780	23 44 52.00	-07 01 29.8		699	1999 RY ₁₇₃	1999 09 13.28241	23 27 21.91	-10 13 58.1	18.9	704
1999 RO ₁₇₃	* 1999 09 09.41232	23 31 43.43	-11 24 00.2	16.8	704	1999 RY ₁₇₃	1999 09 13.29350	23 27 21.29	-10 14 03.8	18.9	704
1999 RO ₁₇₃	1999 09 09.42591	23 31 42.85	-11 24 07.8	17.3	704	1999 RY ₁₇₃	1999 09 13.30487	23 27 20.67	-10 14 10.2	18.9	704
1999 RO ₁₇₃	1999 09 09.43953	23 31 42.32	-11 24 15.9	17.2	704	1999 RY ₁₇₃	1999 09 13.31633	23 27 20.05	-10 14 15.0	19.0	704
1999 RO ₁₇₃	1999 09 09.45308	23 31 41.80	-11 24 23.2	17.5	704	1999 RY ₁₇₃	1999 09 13.32784	23 27 19.41	-10 14 21.5	18.9	704
1999 RO ₁₇₃	1999 09 09.46659	23 31 41.27	-11 24 30.4	17.3	704	1999 RZ ₁₇₃	1999 09 07.31334	23 35 04.94	-08 49 55.1	18.8 R	699
1999 RO ₁₇₃	1999 09 13.28235	23 29 02.29	-12 01 42.1	16.5	704	1999 RZ ₁₇₃	1999 09 07.34398	23 35 03.22	-08 50 03.6		699
1999 RO ₁₇₃	1999 09 13.29343	23 29 01.79	-12 01 48.8	16.4	704	1999 RZ ₁₇₃	1999 09 07.34662	23 35 02.94	-08 50 05.2	19.2	704
1999 RO ₁₇₃	1999 09 13.30480	23 29 01.28	-12 01 55.4	16.8	704	1999 RZ ₁₇₃	1999 09 07.35842	23 35 02.22	-08 50 08.8	19.2	704
1999 RO ₁₇₃	1999 09 13.31627	23 29 00.77	-12 02 01.8	17.0	704	1999 RZ ₁₇₃	1999 09 07.37026	23 35 01.47	-08 50 12.3	19.1	704
1999 RP ₁₇₃	* 1999 09 09.41232	23 32 32.75	-11 36 42.2	19.2	704	1999 RZ ₁₇₃	1999 09 07.37465	23 35 01.32	-08 50 14.5		699
1999 RP ₁₇₃	1999 09 09.42591	23 32 31.99	-11 36 43.0	19.2	704	1999 RZ ₁₇₃	1999 09 07.38219	23 35 00.81	-08 50 15.5	18.9	704
1999 RP ₁₇₃	1999 09 09.43953	23 32 31.22	-11 36 43.5	19.3	704	1999 RZ ₁₇₃	1999 09 07.39384	23 35 00.07	-08 50 18.7	19.5	704
1999 RP ₁₇₃	1999 09 09.45308	23 32 30.66	-11 36 44.2	19.4	704	1999 RZ ₁₇₃	* 1999 09 09.41248	23 33 02.95	-08 59 45.0	18.6	704
1999 RP ₁₇₃	1999 09 13.28235	23 29 06.95	-11 40 48.4	19.0	704	1999 RZ ₁₇₃	1999 09 09.42606	23 33 02.09	-08 59 49.0	18.6	704
1999 RP ₁₇₃	1999 09 13.29343	23 29 06.37	-11 40 49.4	19.2	704	1999 RZ ₁₇₃	1999 09 09.43968	23 33 01.22	-08 59 53.3	18.6	704
1999 RP ₁₇₃	1999 09 13.30480	23 29 05.78	-11 40 51.5	19.2	704	1999 RZ ₁₇₃	1999 09 09.45324	23 33 00.40	-08 59 56.9	19.0	704
1999 RP ₁₇₃	1999 09 13.31627	23 29 05.19	-11 40 51.5	19.7	704	1999 RZ ₁₇₃	1999 09 09.46675	23 32 59.56	-09 00 01.0	19.0	704
1999 RQ ₁₇₃	1999 09 07.32611	23 36 52.36	-11 04 19.3	18.3 R	699	1999 RZ ₁₇₃	1999 09 13.28254	23 29 14.96	-09 16 59.8	19.2	704
1999 RQ ₁₇₃	1999 09 07.35675	23 36 50.89	-11 04 27.9		699	1999 RZ ₁₇₃	1999 09 13.29362	23 29 14.32	-09 17 02.9	18.7	704
1999 RQ ₁₇₃	1999 09 07.38744	23 36 49.32	-11 04 39.5		699	1999 RZ ₁₇₃	1999 09 13.30499	23 29 13.52	-09 17 06.1	18.9	704
1999 RQ ₁₇₃	* 1999 09 09.41232	23 35 14.22	-11 14 44.8	18.4	704	1999 RZ ₁₇₃	1999 09 13.31645	23 29 12.82	-09 17 09.4	19.2	704
1999 RQ ₁₇₃	1999 09 09.42591	23 35 13.54	-11 14 48.4	19.0	704	1999 RZ ₁₇₃	1999 09 13.32797	23 29 12.12	-09 17 10.8	18.9	704
1999 RQ ₁₇₃	1999 09 09.43953	23 35 12.84	-11 14 52.6	18.8	704	1999 RA ₁₇₄	* 1999 09 09.41256	23 29 45.59	-07 54 18.9	17.5	704
1999 RQ ₁₇₃	1999 09 09.45308	23 35 12.17	-11 14 57.7	19.1	704	1999 RA ₁₇₄	1999 09 09.42614	23 29 44.71	-07 54 18.6	18.1	704
1999 RQ ₁₇₃	1999 09 09.46659	23 35 11.61	-11 15 01.6	18.9	704	1999 RA ₁₇₄	1999 09 09.43976	23 29 43.91	-07 54 19.2	17.9	704
1999 RQ ₁₇₃	1999 09 13.29375	23 32 09.79	-11 33 20.6	19.6	704	1999 RA ₁₇₄	1999 09 09.45331	23 29 43.10	-07 54 18.7	17.9	704
1999 RQ ₁₇₃	1999 09 13.30515	23 32 09.32	-11 33 23.6	19.2	704	1999 RA ₁₇₄	1999 09 09.46682	23 29 42.26	-07 54 18.5	18.3	704
1999 RQ ₁₇₃	1999 09 13.31659	23 32 08.72	-11 33 27.1	19.4	704	1999 RA ₁₇₄	1999 09 14.20073	23 24 50.87	-07 56 20.9	17.6	704
1999 RQ ₁₇₃	1999 09 13.32811	23 32 08.12	-11 33 30.9	19.7	704	1999 RA ₁₇₄	1999 09 14.21354	23 24 50.01	-07 56 21.3	17.8	704
1999 RR ₁₇₃	1999 09 07.32611	23 37 04.12	-11 37 25.9	16.6 R	699	1999 RA ₁₇₄	1999 09 14.22651	23 24 49.15	-07 56 21.9	17.8	704
1999 RR ₁₇₃	1999 09 07.35675	23 37 02.87	-11 37 42.9		699	1999 RA ₁₇₄	1999 09 14.23934	23 24 48.35	-07 56 21.8	17.6	704
1999 RR ₁₇₃	1999 09 07.38744	23 37 01.61	-11 38 00.2		699	1999 RA ₁₇₄	1999 09 14.25235	23 24 47.51	-07 56 22.0	17.6	704
1999 RR ₁₇₃	* 1999 09 09.41232	23 35 41.65	-11 56 33.8	17.5	704	1999 RB ₁₇₄	* 1999 09 09.41256	23 30 20.55	-08 12 58.7	18.3	704
1999 RR ₁₇₃	1999 09 09.42591	23 35 41.09	-11 56 42.0	17.7	704	1999 RB ₁₇₄	1999 09 09.43976	23 30 18.87	-08 13 00.6	18.8	704
1999 RR ₁₇₃	1999 09 09.43953	23 35 40.53	-11 56 49.4	17.6	704	1999 RB ₁₇₄	1999 09 09.45331	23 30 18.06	-08 13 01.8	19.3	704
1999 RR ₁₇₃	1999 09 09.45308	23 35 39.97	-11 56 56.8	18.0	704	1999 RB ₁₇₄	1999 09 09.46682	23 30 17.22	-08 13 03.8	19.3	704
1999 RR ₁₇₃	1999 09 09.46659	23 35 39.41	-11 57 04.0	17.7	704	1999 RB ₁₇₄	1999 09 14.20073	23 25 32.23	-08 21 06.9	18.5	704
1999 RR ₁₇₃	1999 09 13.28274	23 33 05.47	-12 31 20.3	17.3	704	1999 RB ₁₇₄	1999 09 14.21354	23 25 31.49	-08 21 07.3	18.6	704
1999 RR ₁₇₃	1999 09 13.29385	23 33 05.01	-12 31 26.2	17.5	704	1999 RB ₁₇₄	1999 09 14.22651	23 25 30.65	-08 21 09.3	18.8	704
1999 RR ₁₇₃	1999 09 13.30522	23 33 04.53	-12 31 32.2	17.6	704	1999 RB ₁₇₄	1999 09 14.23934	23 25 29.83	-08 21 10.4	18.8	704
1999 RR ₁₇₃	1999 09 13.31666	23 33 04.02	-12 31 38.0	17.7	704	1999 RB ₁₇₄	1999 09 14.25235	23 25 28.97	-08 21 11.3	18.9	704
1999 RS ₁₇₃	* 1999 09 09.41232	23 37 09.82	-11 43 19.6	19.3	704	1999 RC ₁₇₄	1999 09 07.34499	23 32 17.71	-07 39 46.8	18.9	704
1999 RS ₁₇₃	1999 09 09.43953	23 37 08.53	-11 43 28.6	19.9	704	1999 RC ₁₇₄	1999 09 07.35679	23 32 17.06	-07 39 51.4	19.1	704
1999 RS ₁₇₃	1999 09 09.45308	23 37 07.96	-11 43 34.2	19.8	704	1999 RC ₁₇₄	1999 09 07.36863	23 32 16.38	-07 39 56.0	18.7	704
1999 RS ₁₇₃	1999 09 13.28268	23 34 24.66	-11 59 18.0	18.9	704	1999 RC ₁₇₄	1999 09 07.38059	23 32 15.71	-07 40 01.2	18.9	704
1999 RS ₁₇₃	1999 09 13.29375	23 34 24.16	-11 59 20.0	19.0	704	1999 RC ₁₇₄	1999 09 07.39223	23 32 15.07	-07 40 06.1	19.0	704
1999 RS ₁₇₃	1999 09 13.30515	23 34 23.63	-11 59 22.9	19.2	704	1999 RC ₁₇₄	* 1999 09 09.41256	23 30 25.49	-07 53 35.7	18.6	704
1999 RS ₁₇₃	1999 09 13.31659	23 34 23.02	-11 59 25.1	19.5	704	1999 RC ₁₇₄	1999 09 09.42614	23 30 24.68	-07 53 40.9	18.9	704
1999 RT ₁₇₃	* 1999 09 09.41240	23 34 18.84	-10 41 38.5	18.6	704	1999 RC ₁₇₄	1999 09 09.43976	23 30 23.92	-07 53 47.0	18.7	704
1999 RT ₁₇₃	1999 09 09.42598	23 34 18.32	-10 41 46.1	18.8	704	1999 RC ₁₇₄	1999 09 09.45331	23 30 23.21	-07 53 50.8	18.8	704
1999 RT ₁₇₃	1999 09 09.43960	23 34 17.79	-10 41 52.3	19.2	704	1999 RC ₁₇₄	1999 09 09.46682	23 30 22.49	-07 53 56.2	19.1	704
1999 RT ₁₇₃	1999 09 09.45316	23 34 17.31	-10 42 00.1	19.1	704	1999 RC ₁₇₄	1999 09 14.20073	23 26 04.29	-08 24 45.6	18.6	704
1999 RT ₁₇₃	1999 09 09.46667	23 34 16.79	-10 42 07.1	19.3	704	1999 RC ₁₇₄	1999 09 14.21354	23 26 03.57	-08 24 50.9	19.1	704
1999 RT ₁₇₃	1999 09 13.28268	23 31 46.94	-11 15 43.8	18.7	704	1999 RC ₁₇₄	1999 09 14.22651	23 26 02.90	-08 24 55.5	19.0	704
1999 RT ₁₇₃	1999 09 13.29375	23 31 46.52	-11 15 50.2	18.7	704	1999 RC ₁₇₄	1999 09 14.23934	23 26 02.14	-08 25 00.2	18.6	704
1999 RT ₁₇₃	1999 09 13.30515	23 31 46.05	-11 15 55.7	19.0	704	1999 RC ₁₇₄	1999 09 14.25235	23 26 01.36	-08 25 05.2	18.5	704
1999 RT ₁₇₃	1999 09 13.31659	23 31 45.61	-11 16 01.6	18.8	704	1999 RD ₁₇₄	* 1999 09 09.41256	23 31 03.18	-08 26 11.0	18.8	704
1999 RT ₁₇₃	1999 09 13.32811	23 31 45.05	-11 16 07.9	19.3	704	1999 RD ₁₇₄	1999 09 09.42614	23 31 02.51	-08 26 14.6	19.5	704
1999 RU ₁₇₃	* 1999 09 09.41240	23 35 05.00	-10 42 17.6	18.2	704	1999 RD ₁₇₄	1999 09 09.45331	23 31 01.14	-08 26 17.7	19.4	704
1999 RU ₁₇₃	1999 09 09.42598	23 35 04.38	-10 42 21.5	19.1	704</						

1999 RH ₁₇₄	1999 09 09.45339	23 31 27.31	-06 40 13.4	19.0	704	1999 RQ ₁₇₄	1999 09 11.32089	23 34 39.68	-06 18 47.6	699
1999 RH ₁₇₄	1999 09 09.46690	23 31 26.64	-06 40 16.7	19.0	704	1999 RQ ₁₇₄	1999 09 14.20197	23 31 52.35	-06 16 53.0	704
1999 RH ₁₇₄	1999 09 11.26341	23 29 50.63	-06 48 15.4	18.3 R	699	1999 RQ ₁₇₄	1999 09 14.21478	23 31 51.54	-06 16 52.3	704
1999 RH ₁₇₄	1999 09 11.29340	23 29 49.00	-06 48 24.4		699	1999 RQ ₁₇₄	1999 09 14.22776	23 31 50.77	-06 16 52.0	704
1999 RH ₁₇₄	1999 09 11.32472	23 29 47.28	-06 48 31.8		699	1999 RQ ₁₇₄	1999 09 14.24061	23 31 49.93	-06 16 51.9	704
1999 RH ₁₇₄	1999 09 14.20081	23 27 12.80	-07 01 04.4	18.5	704	1999 RQ ₁₇₄	1999 09 14.25365	23 31 49.12	-06 16 50.9	704
1999 RH ₁₇₄	1999 09 14.21362	23 27 12.08	-07 01 07.2	18.7	704	1999 RR ₁₇₄	* 1999 09 09.41271	23 35 47.53	-05 30 17.6	704
1999 RH ₁₇₄	1999 09 14.22658	23 27 11.33	-07 01 10.2	18.7	704	1999 RR ₁₇₄	1999 09 09.42629	23 35 46.91	-05 30 20.1	704
1999 RH ₁₇₄	1999 09 14.23941	23 27 10.62	-07 01 14.0	18.9	704	1999 RR ₁₇₄	1999 09 09.45347	23 35 45.56	-05 30 23.6	704
1999 RH ₁₇₄	1999 09 14.25243	23 27 09.88	-07 01 16.9	18.5	704	1999 RR ₁₇₄	1999 09 09.46698	23 35 44.99	-05 30 25.5	704
1999 RJ ₁₇₄	1999 09 07.34505	23 34 37.20	-07 03 47.1	18.4	704	1999 RR ₁₇₄	1999 09 14.20187	23 31 56.85	-05 42 23.5	704
1999 RJ ₁₇₄	1999 09 07.35686	23 34 36.48	-07 03 46.9	18.5	704	1999 RR ₁₇₄	1999 09 14.21468	23 31 56.30	-05 42 26.3	704
1999 RJ ₁₇₄	1999 09 07.36870	23 34 35.74	-07 03 47.4	18.7	704	1999 RR ₁₇₄	1999 09 14.22768	23 31 55.56	-05 42 27.9	704
1999 RJ ₁₇₄	1999 09 07.38066	23 34 34.96	-07 03 47.8	18.8	704	1999 RR ₁₇₄	1999 09 14.24050	23 31 54.96	-05 42 30.1	704
1999 RJ ₁₇₄	1999 09 07.39230	23 34 34.22	-07 03 48.0	18.4	704	1999 RR ₁₇₄	1999 09 14.25355	23 31 54.36	-05 42 32.2	704
1999 RJ ₁₇₄	* 1999 09 09.41264	23 32 28.39	-07 04 52.4	18.8	704	1999 RS ₁₇₄	* 1999 09 09.41271	23 38 08.23	-05 00 13.6	704
1999 RJ ₁₇₄	1999 09 09.42621	23 32 27.52	-07 04 52.7	18.8	704	1999 RS ₁₇₄	1999 09 09.42629	23 38 07.63	-05 00 18.5	704
1999 RJ ₁₇₄	1999 09 09.43983	23 32 26.79	-07 04 53.3	19.0	704	1999 RS ₁₇₄	1999 09 09.43991	23 38 07.05	-05 00 24.2	704
1999 RJ ₁₇₄	1999 09 09.45339	23 32 25.85	-07 04 53.2	19.0	704	1999 RS ₁₇₄	1999 09 09.45347	23 38 06.48	-05 00 27.4	704
1999 RJ ₁₇₄	1999 09 09.46690	23 32 25.02	-07 04 53.1	18.8	704	1999 RS ₁₇₄	1999 09 09.46698	23 38 05.86	-05 00 32.5	704
1999 RJ ₁₇₄	1999 09 11.26341	23 30 32.64	-07 05 44.6	18.3 R	699	1999 RS ₁₇₄	1999 09 10.33656	23 37 29.74	-05 05 22.2	704
1999 RJ ₁₇₄	1999 09 11.29340	23 30 30.53	-07 05 45.6		699	1999 RS ₁₇₄	1999 09 10.34772	23 37 29.27	-05 05 27.2	704
1999 RJ ₁₇₄	1999 09 11.32472	23 30 28.63	-07 05 47.5		699	1999 RS ₁₇₄	1999 09 10.35889	23 37 28.76	-05 05 30.1	704
1999 RJ ₁₇₄	1999 09 14.20081	23 27 27.72	-07 06 53.8	18.1	704	1999 RT ₁₇₄	* 1999 09 09.41271	23 39 09.95	-06 02 30.6	704
1999 RJ ₁₇₄	1999 09 14.21362	23 27 26.85	-07 06 54.3	18.7	704	1999 RT ₁₇₄	1999 09 09.42629	23 39 09.45	-06 02 37.4	704
1999 RJ ₁₇₄	1999 09 14.22658	23 27 25.97	-07 06 54.8	18.2	704	1999 RT ₁₇₄	1999 09 09.43991	23 39 08.82	-06 02 44.9	704
1999 RJ ₁₇₄	1999 09 14.23941	23 27 25.18	-07 06 54.7	18.5	704	1999 RT ₁₇₄	1999 09 09.45347	23 39 08.42	-06 02 52.7	704
1999 RJ ₁₇₄	1999 09 14.25243	23 27 24.34	-07 06 54.7	18.6	704	1999 RT ₁₇₄	1999 09 09.46698	23 39 07.94	-06 02 58.9	704
1999 RK ₁₇₄	1999 09 07.34505	23 34 23.41	-06 29 03.8	18.5	704	1999 RT ₁₇₄	1999 09 14.20197	23 36 18.83	-06 44 29.1	704
1999 RK ₁₇₄	1999 09 07.35686	23 34 22.85	-06 29 06.2	18.2	704	1999 RT ₁₇₄	1999 09 14.21478	23 36 18.27	-06 44 35.3	704
1999 RK ₁₇₄	1999 09 07.36870	23 34 22.30	-06 29 08.6	18.5	704	1999 RT ₁₇₄	1999 09 14.22776	23 36 17.75	-06 44 43.5	704
1999 RK ₁₇₄	1999 09 07.38066	23 34 21.75	-06 29 11.5	18.5	704	1999 RT ₁₇₄	1999 09 14.24061	23 36 17.27	-06 44 50.6	704
1999 RK ₁₇₄	1999 09 07.39230	23 34 21.17	-06 29 13.7	18.3	704	1999 RT ₁₇₄	1999 09 14.25365	23 36 16.77	-06 44 57.9	704
1999 RK ₁₇₄	* 1999 09 09.41264	23 32 48.59	-06 36 47.6	17.5	704	1999 RU ₁₇₄	1999 09 07.34634	23 40 40.15	-05 33 02.4	704
1999 RK ₁₇₄	1999 09 09.42621	23 32 47.93	-06 36 49.9	17.8	704	1999 RU ₁₇₄	1999 09 07.35814	23 40 39.63	-05 33 10.2	704
1999 RK ₁₇₄	1999 09 09.43983	23 32 47.32	-06 36 52.9	18.3	704	1999 RU ₁₇₄	1999 09 07.36997	23 40 39.16	-05 33 18.9	704
1999 RK ₁₇₄	1999 09 09.45339	23 32 46.62	-06 36 56.5	17.8	704	1999 RU ₁₇₄	1999 09 07.38194	23 40 38.58	-05 33 24.8	704
1999 RK ₁₇₄	1999 09 09.46690	23 32 46.02	-06 36 59.2	18.0	704	1999 RU ₁₇₄	1999 09 07.39359	23 40 38.08	-05 33 32.1	704
1999 RK ₁₇₄	1999 09 11.26341	23 31 22.63	-06 43 41.4	17.6 R	699	1999 RU ₁₇₄	* 1999 09 09.41271	23 39 13.10	-05 54 15.1	704
1999 RK ₁₇₄	1999 09 11.29340	23 31 21.12	-06 43 48.5		699	1999 RU ₁₇₄	1999 09 09.42629	23 39 12.45	-05 54 22.2	704
1999 RK ₁₇₄	1999 09 11.32472	23 31 19.67	-06 43 55.2		699	1999 RU ₁₇₄	1999 09 09.43991	23 39 11.86	-05 54 31.5	704
1999 RK ₁₇₄	1999 09 14.20081	23 29 04.03	-06 54 32.3	17.9	704	1999 RU ₁₇₄	1999 09 09.45347	23 39 11.30	-05 54 39.5	704
1999 RK ₁₇₄	1999 09 14.21362	23 29 03.40	-06 54 35.2	17.9	704	1999 RU ₁₇₄	1999 09 09.46698	23 39 10.71	-05 54 48.5	704
1999 RK ₁₇₄	1999 09 14.22658	23 29 02.78	-06 54 37.2	17.9	704	1999 RU ₁₇₄	1999 09 11.25958	23 37 53.84	-06 13 20.0	704
1999 RK ₁₇₄	1999 09 14.23941	23 29 02.16	-06 54 40.8	17.9	704	1999 RU ₁₇₄	1999 09 11.29024	23 37 52.50	-06 13 38.6	699
1999 RK ₁₇₄	1999 09 14.25243	23 29 01.49	-06 54 43.4	17.8	704	1999 RU ₁₇₄	1999 09 11.32089	23 37 51.04	-06 13 57.2	699
1999 RL ₁₇₄	* 1999 09 09.41264	23 33 28.37	-06 40 28.5	19.0	704	1999 RU ₁₇₄	1999 09 14.20197	23 35 44.50	-06 43 49.7	704
1999 RL ₁₇₄	1999 09 09.42621	23 33 27.61	-06 40 33.0	19.2	704	1999 RU ₁₇₄	1999 09 14.21478	23 35 43.97	-06 43 57.3	704
1999 RL ₁₇₄	1999 09 09.43983	23 33 26.96	-06 40 39.7	19.2	704	1999 RU ₁₇₄	1999 09 14.22776	23 35 43.30	-06 44 05.8	704
1999 RL ₁₇₄	1999 09 09.45339	23 33 26.08	-06 40 44.9	19.2	704	1999 RU ₁₇₄	1999 09 14.24061	23 35 42.72	-06 44 13.6	704
1999 RL ₁₇₄	1999 09 14.20081	23 29 05.52	-07 11 17.1	19.1	704	1999 RU ₁₇₄	1999 09 14.25365	23 35 42.13	-06 44 21.3	704
1999 RL ₁₇₄	1999 09 14.21362	23 29 04.81	-07 11 20.8	19.4	704	1999 RV ₁₇₄	* 1999 09 09.41271	23 39 15.06	-05 17 40.4	704
1999 RL ₁₇₄	1999 09 14.22658	23 29 04.11	-07 11 26.5	19.2	704	1999 RV ₁₇₄	1999 09 09.42629	23 39 14.37	-05 17 48.1	704
1999 RL ₁₇₄	1999 09 14.23941	23 29 03.39	-07 11 31.9	19.3	704	1999 RV ₁₇₄	1999 09 09.43991	23 39 13.64	-05 17 57.6	704
1999 RL ₁₇₄	1999 09 14.25243	23 29 02.67	-07 11 36.3	19.4	704	1999 RV ₁₇₄	1999 09 09.46698	23 39 12.24	-05 18 14.9	704
1999 RM ₁₇₄	* 1999 09 09.41264	23 33 35.32	-06 51 55.2	18.6	704	1999 RV ₁₇₄	1999 09 10.33656	23 38 31.60	-05 27 00.6	704
1999 RM ₁₇₄	1999 09 09.42621	23 33 34.62	-06 52 02.7	18.8	704	1999 RV ₁₇₄	1999 09 10.34772	23 38 31.08	-05 27 08.4	704
1999 RM ₁₇₄	1999 09 09.43983	23 33 34.04	-06 52 09.6	19.1	704	1999 RV ₁₇₄	1999 09 10.35889	23 38 30.53	-05 27 14.8	704
1999 RM ₁₇₄	1999 09 09.45339	23 33 33.46	-06 52 15.7	18.9	704	1999 RV ₁₇₄	1999 09 11.25958	23 37 47.82	-05 36 23.6	704
1999 RM ₁₇₄	1999 09 14.21489	23 30 04.85	-07 31 47.5	19.1	704	1999 RV ₁₇₄	1999 09 11.29024	23 37 46.27	-05 36 41.9	699
1999 RM ₁₇₄	1999 09 14.22786	23 30 04.32	-07 31 53.3	18.9	704	1999 RV ₁₇₄	1999 09 11.32089	23 37 44.76	-05 37 01.7	699
1999 RM ₁₇₄	1999 09 14.24071	23 30 03.72	-07 32 00.5	18.8	704	1999 RV ₁₇₄	1999 09 14.20197	23 35 25.50	-06 06 16.8	704
1999 RM ₁₇₄	1999 09 14.25375	23 30 03.14	-07 32 06.8	18.9	704	1999 RV ₁₇₄	1999 09 14.21478	23 35 24.78	-06 06 24.7	704
1999 RN ₁₇₄	* 1999 09 09.41264	23 34 03.45	-06 17 33.9	18.6	704	1999 RV ₁₇₄	1999 09 14.22776	23 35 24.09	-06 06 33.0	704
1999 RN ₁₇₄	1999 09 09.42621	23 34 02.70	-06 17 37.4	19.2	704	1999 RV ₁₇₄	1999 09 14.24061	23 35 23.36	-06 06 38.7	704
1999 RN ₁₇₄	1999 09 09.43983	23 34 02.09	-06 17 41.8	19.0	704	1999 RW ₁₇₄	1999 09 07.39425	23 42 18.22	-05 38 46.1	704
1999 RN ₁₇₄	1999 09 09.45339	23 34 01.47	-06 17 44.8	19.3	704	1999 RW ₁₇₄	1999 09 07.40568	23 42 17.55	-05 38 48.7	704
1999 RN ₁₇₄	1999 09 14.22658	23 30 20.76	-06 38 43.8	19.0	704	1999 RW ₁₇₄	1999 09 07.41712	23 42 16.91	-05 38 52.1	704
1999 RN ₁₇₄	1999 09 14.23941	23 30 20.18	-06 38 48.1	19.1	704	1999 RW ₁₇₄	1999 09 07.42850	23 42 16.24	-05 38 54.8	704
1999 RN ₁₇₄	1999 09 14.25243	23 30 19.52	-06 38 51.0	19.3	704	1999 RW ₁₇₄	1999 09 07.43986	23 42 15.61	-05 38 58.0	704
1999 RO ₁₇₄	* 1999 09 09.41264	23 34 12.40	-06 26 10.3	18.8	704	1999 RW ₁₇₄	* 1999 09 09.41271	23 40 24.07	-05 48 14.8	704
1999 RO ₁₇₄	1999 09 09.43983	23 34 11.24	-06 26 18.0	19.2	704	1999 RW ₁₇₄	1999 09 09.42629	23 40 23.24	-05 48 18.8	704
1999 RO ₁₇₄	1999 09 09.45339	23 3								

1999 RY ₁₇₄	1999 09 11.29918	23 33 15.54	-04 33 02.6	699	1999 RG ₁₇₅	1999 09 14.25339	23 35 06.71	-03 13 22.1	19.1	704	
1999 RY ₁₇₄	1999 09 11.32983	23 33 13.57	-04 33 11.1	699	1999 RG ₁₇₅	1999 09 18.27793	23 31 15.10	-03 22 03.9	17.6	691	
1999 RY ₁₇₄	1999 09 14.20095	23 30 24.86	-04 46 21.2	18.2	1999 RG ₁₇₅	1999 09 18.30022	23 31 13.76	-03 22 06.7	17.6	691	
1999 RY ₁₇₄	1999 09 14.21376	23 30 24.11	-04 46 25.6	18.5	1999 RG ₁₇₅	1999 09 18.32105	23 31 12.51	-03 22 09.3	17.6	691	
1999 RY ₁₇₄	1999 09 14.22673	23 30 23.31	-04 46 28.8	18.2	1999 RH ₁₇₅	1999 09 04.41514	23 45 59.78	-02 51 18.5	18.8	691	
1999 RY ₁₇₄	1999 09 14.23956	23 30 22.51	-04 46 32.4	18.3	1999 RH ₁₇₅	1999 09 04.43632	23 45 58.54	-02 51 22.1	18.9	691	
1999 RY ₁₇₄	1999 09 14.25257	23 30 21.69	-04 46 35.9	18.2	1999 RH ₁₇₅	1999 09 04.45758	23 45 57.28	-02 51 25.9	18.8	691	
1999 RZ ₁₇₄	* 1999 09 09.41279	23 36 24.97	-04 28 12.4	19.1	1999 RH ₁₇₅	1999 09 07.39569	23 43 06.08	-03 00 25.3	18.7	704	
1999 RZ ₁₇₄	1999 09 09.42637	23 36 24.17	-04 28 12.7	19.6	1999 RH ₁₇₅	1999 09 07.40707	23 43 05.36	-03 00 28.0	18.7	704	
1999 RZ ₁₇₄	1999 09 09.43999	23 36 23.34	-04 28 13.8	19.6	1999 RH ₁₇₅	1999 09 07.41851	23 43 04.69	-03 00 30.1	19.3	704	
1999 RZ ₁₇₄	1999 09 10.33656	23 35 33.56	-04 28 40.7	19.1	1999 RH ₁₇₅	1999 09 07.42988	23 43 03.99	-03 00 32.7	19.6	704	
1999 RZ ₁₇₄	1999 09 10.34772	23 35 32.88	-04 28 40.8	19.8	1999 RH ₁₇₅	1999 09 07.44124	23 43 03.29	-03 00 33.6	19.0	704	
1999 RZ ₁₇₄	1999 09 10.35889	23 35 32.27	-04 28 41.8	19.6	1999 RH ₁₇₅	* 1999 09 09.41288	23 41 04.60	-03 06 51.2	18.8	704	
1999 RA ₁₇₅	1999 09 07.34627	23 38 17.16	-04 27 23.7	19.3	1999 RH ₁₇₅	1999 09 09.42645	23 41 03.85	-03 06 54.5	19.2	704	
1999 RA ₁₇₅	1999 09 07.35807	23 38 16.51	-04 27 28.3	19.4	1999 RH ₁₇₅	1999 09 09.44007	23 41 02.94	-03 06 57.0	18.7	704	
1999 RA ₁₇₅	1999 09 07.36989	23 38 15.84	-04 27 33.8	19.4	1999 RH ₁₇₅	1999 09 09.45363	23 41 02.04	-03 06 59.9	19.1	704	
1999 RA ₁₇₅	1999 09 07.38187	23 38 15.25	-04 27 38.7	19.4	1999 RH ₁₇₅	1999 09 09.46714	23 41 01.27	-03 07 01.5	19.6	704	
1999 RA ₁₇₅	1999 09 07.39351	23 38 14.53	-04 27 45.1	19.4	1999 RH ₁₇₅	1999 09 14.22752	23 36 06.84	-03 22 39.9	18.9	704	
1999 RA ₁₇₅	* 1999 09 09.41279	23 36 25.79	-04 42 36.6	18.6	1999 RH ₁₇₅	1999 09 14.24032	23 36 06.15	-03 22 42.3	18.8	704	
1999 RA ₁₇₅	1999 09 09.42637	23 36 24.99	-04 42 44.1	19.3	1999 RH ₁₇₅	1999 09 14.25339	23 36 05.26	-03 22 45.1	18.9	704	
1999 RA ₁₇₅	1999 09 09.43999	23 36 24.30	-04 42 50.1	18.9	1999 RH ₁₇₅	1999 09 18.21156	23 31 56.21	-03 35 49.7	17.8	691	
1999 RA ₁₇₅	1999 09 09.45355	23 36 23.50	-04 42 54.6	19.0	1999 RH ₁₇₅	1999 09 18.23324	23 31 54.81	-03 35 54.1	17.8	691	
1999 RA ₁₇₅	1999 09 09.46706	23 36 22.69	-04 43 01.4	19.5	1999 RH ₁₇₅	1999 09 18.25487	23 31 53.44	-03 35 58.9	17.6	691	
1999 RA ₁₇₅	1999 09 10.33656	23 35 35.85	-04 49 25.6	18.6	1999 RJ ₁₇₅	* 1999 09 09.41288	23 42 08.76	-03 37 44.8	18.8	704	
1999 RA ₁₇₅	1999 09 10.34772	23 35 35.23	-04 49 30.1	19.0	1999 RJ ₁₇₅	1999 09 09.42645	23 42 07.89	-03 37 51.0	19.4	704	
1999 RA ₁₇₅	1999 09 10.35889	23 35 34.56	-04 49 35.3	19.0	1999 RJ ₁₇₅	1999 09 09.44007	23 42 07.11	-03 37 54.8	19.2	704	
1999 RA ₁₇₅	1999 09 14.20187	23 32 05.48	-05 17 37.5	18.5	1999 RJ ₁₇₅	1999 09 09.46714	23 42 05.49	-03 38 03.5	19.4	704	
1999 RA ₁₇₅	1999 09 14.21468	23 32 04.75	-05 17 42.8	18.8	1999 RJ ₁₇₅	1999 09 14.21461	23 37 35.01	-04 06 19.2	19.4	704	
1999 RA ₁₇₅	1999 09 14.22768	23 32 04.00	-05 17 47.9	18.7	1999 RJ ₁₇₅	1999 09 14.22760	23 37 34.18	-04 06 24.4	19.5	704	
1999 RA ₁₇₅	1999 09 14.24050	23 32 03.34	-05 17 54.5	18.7	1999 RJ ₁₇₅	1999 09 14.25347	23 37 32.68	-04 06 31.5	19.2	704	
1999 RA ₁₇₅	1999 09 14.25355	23 32 02.56	-05 17 59.1	18.8	1999 RK ₁₇₅	* 1999 09 09.41296	23 39 29.23	-01 13 47.6	18.9	704	
1999 RB ₁₇₅	* 1999 09 09.41279	23 37 25.82	-04 48 01.4	18.9	1999 RK ₁₇₅	1999 09 09.42653	23 39 28.71	-01 13 53.6	19.2	704	
1999 RB ₁₇₅	1999 09 09.42637	23 37 25.08	-04 48 05.7	19.1	1999 RK ₁₇₅	1999 09 09.44015	23 39 28.09	-01 13 56.2	19.2	704	
1999 RB ₁₇₅	1999 09 09.43999	23 37 24.53	-04 48 11.8	19.3	1999 RK ₁₇₅	1999 09 09.46722	23 39 26.82	-01 14 05.9	19.2	704	
1999 RB ₁₇₅	1999 09 09.45355	23 37 23.93	-04 48 16.6	19.5	1999 RK ₁₇₅	1999 09 10.33663	23 38 50.88	-01 18 28.8	18.2	704	
1999 RB ₁₇₅	1999 09 10.33656	23 36 44.18	-04 53 39.6	18.5	1999 RK ₁₇₅	1999 09 10.33669	23 38 50.92	-01 18 28.9	18.2	704	
1999 RB ₁₇₅	1999 09 10.34772	23 36 43.61	-04 53 43.5	19.3	1999 RK ₁₇₅	1999 09 10.34779	23 38 50.39	-01 18 31.6	18.1	704	
1999 RB ₁₇₅	1999 09 10.35889	23 36 43.07	-04 53 47.9	19.1	1999 RK ₁₇₅	1999 09 10.34785	23 38 50.40	-01 18 32.6	18.6	704	
1999 RC ₁₇₅	* 1999 09 09.41279	23 37 32.13	-04 47 27.0	18.8	1999 RK ₁₇₅	1999 09 10.35896	23 38 49.88	-01 18 34.8	18.4	704	
1999 RC ₁₇₅	1999 09 09.42637	23 37 31.52	-04 47 32.5	19.4	1999 RK ₁₇₅	1999 09 10.35902	23 38 49.93	-01 18 36.2	18.5	704	
1999 RC ₁₇₅	1999 09 09.43999	23 37 30.76	-04 47 36.8	19.1	1999 RK ₁₇₅	1999 09 11.26013	23 38 12.30	-01 23 10.9	19.0	704	
1999 RC ₁₇₅	1999 09 09.45355	23 37 30.08	-04 47 40.3	19.1	1999 RK ₁₇₅	1999 09 11.26020	23 38 12.25	-01 23 11.5	18.8	704	
1999 RC ₁₇₅	1999 09 09.46706	23 37 29.40	-04 47 44.5	19.6	1999 RK ₁₇₅	1999 09 11.27527	23 38 11.63	-01 23 15.4	19.0	704	
1999 RC ₁₇₅	1999 09 10.33656	23 36 47.71	-04 51 48.9	18.8	1999 RK ₁₇₅	1999 09 11.27534	23 38 11.58	-01 23 16.0	19.0	704	
1999 RC ₁₇₅	1999 09 10.34772	23 36 47.13	-04 51 51.7	19.3	1999 RK ₁₇₅	1999 09 11.29049	23 38 10.93	-01 23 19.8	18.9	704	
1999 RC ₁₇₅	1999 09 10.35889	23 36 46.55	-04 51 56.2	19.4	1999 RK ₁₇₅	1999 09 11.29056	23 38 10.92	-01 23 20.5	19.4	704	
1999 RD ₁₇₅	1999 09 07.39431	23 39 34.17	-04 08 25.3	18.5	1999 RK ₁₇₅	1999 09 11.30496	23 38 10.30	-01 23 24.9	19.0	704	
1999 RD ₁₇₅	1999 09 07.41718	23 39 33.17	-04 08 29.5	19.3	1999 RK ₁₇₅	1999 09 11.30504	23 38 10.28	-01 23 25.2	19.4	704	
1999 RD ₁₇₅	1999 09 07.42856	23 39 32.61	-04 08 31.5	19.5	1999 RK ₁₇₅	1999 09 11.31931	23 38 09.67	-01 23 29.7	18.8	704	
1999 RD ₁₇₅	* 1999 09 09.41279	23 38 03.63	-04 14 31.7	18.7	1999 RK ₁₇₅	1999 09 11.31939	23 38 09.65	-01 23 29.5	19.2	704	
1999 RD ₁₇₅	1999 09 09.42637	23 38 02.95	-04 14 33.3	19.1	1999 RK ₁₇₅	1999 09 14.25536	23 36 05.15	-01 38 39.8	18.6	704	
1999 RD ₁₇₅	1999 09 09.43999	23 38 02.26	-04 14 36.9	19.1	1999 RK ₁₇₅	1999 09 14.26803	23 36 04.57	-01 38 43.9	18.7	704	
1999 RD ₁₇₅	1999 09 09.45355	23 38 01.63	-04 14 37.8	19.2	1999 RK ₁₇₅	1999 09 14.28072	23 36 04.01	-01 38 47.7	18.3	704	
1999 RD ₁₇₅	1999 09 09.46706	23 38 00.99	-04 14 42.2	19.0	1999 RK ₁₇₅	1999 09 14.29348	23 36 03.44	-01 38 52.3	18.5	704	
1999 RD ₁₇₅	1999 09 10.33656	23 37 21.63	-04 17 19.2	18.7	1999 RK ₁₇₅	1999 09 14.30632	23 36 02.89	-01 38 55.7	18.5	704	
1999 RD ₁₇₅	1999 09 10.34772	23 37 21.14	-04 17 22.0	19.4	1999 RL ₁₇₅	1999 09 07.39453	23 36 19.81	-00 31 57.4	19.0	704	
1999 RD ₁₇₅	1999 09 10.35889	23 37 20.62	-04 17 23.5	19.6	1999 RL ₁₇₅	1999 09 07.40595	23 36 19.34	-00 31 59.6	18.8	704	
1999 RD ₁₇₅	1999 09 11.25192	23 36 39.94	-04 20 07.4	18.5	699	1999 RL ₁₇₅	1999 09 07.41739	23 36 18.82	-00 32 02.0	19.0	704
1999 RD ₁₇₅	1999 09 11.28257	23 36 38.36	-04 20 13.8	18.9	699	1999 RL ₁₇₅	1999 09 07.42877	23 36 18.30	-00 32 05.1	19.2	704
1999 RD ₁₇₅	1999 09 11.31322	23 36 36.94	-04 20 19.9	19.6	699	1999 RL ₁₇₅	1999 09 07.44014	23 36 17.75	-00 32 08.7	19.3	704
1999 RD ₁₇₅	1999 09 14.20179	23 34 23.11	-04 29 11.8	18.3	704	1999 RL ₁₇₅	* 1999 09 09.41304	23 34 50.76	-00 40 57.4	18.8	704
1999 RD ₁₇₅	1999 09 14.21461	23 34 22.48	-04 29 13.4	18.8	704	1999 RL ₁₇₅	1999 09 09.42662	23 34 50.13	-00 41 00.8	19.3	704
1999 RD ₁₇₅	1999 09 14.22760	23 34 21.85	-04 29 16.9	18.2	704	1999 RL ₁₇₅	1999 09 09.44024	23 34 49.58	-00 41 04.2	19.0	704
1999 RD ₁₇₅	1999 09 14.24040	23 34 21.22	-04 29 18.0	18.1	704	1999 RL ₁₇₅	1999 09 09.45380	23 34 49.05	-00 41 07.8	19.3	704
1999 RD ₁₇₅	1999 09 14.25347	23 34 20.58	-04 29 20.8	18.6	704	1999 RL ₁₇₅	1999 09 09.46730	23 34 48.46	-00 41 10.3	19.3	704
1999 RE ₁₇₅	* 1999 09 09.41288	23 36 34.70	-02 51 03.9	19.0	704	1999 RL ₁₇₅	1999 09 11.24554	23 33 28.97	-00 49 17.1	18.4	699
1999 RE ₁₇₅	1999 09 09.42645	23 36 33.87	-02 51 09.0	19.7	704	1999 RL ₁₇₅	1999 09 11.27619	23 33 27.47	-00 49 27.3	18.9	699
1999 RE ₁₇₅	1999 09 09.44007	23 36 33.19	-02 51 16.3	19.2	704	1999 RL ₁₇₅	1999 09 11.30684	23 33 26.14	-00 49 49.0	18.7	699
1999 RE ₁₇₅	1999 09 09.46714	23 36 31.77	-02 51 28.5	19.6	704	1999 RL ₁₇₅	1999 09 14.20156	23 31 14.61	-01 03 11.1	18.5	704
1999 RE ₁₇₅	1999 09 14.20171	23 32 23.99	-03 30 43.0	18.7	704	1999 RL ₁₇₅	1999 09 14.21437	23 31 14.04	-01 03 14.2	18.7	704
1999 RE ₁₇₅	1999 09 14.22752	23 32 22.66	-03 30 55.2	18.9	704	1999 RL ₁₇₅	1999 09 14.22736	23 31 13.36	-01 03 18.2	18.7	704

M.P.S. 6392

1999 SEPT. 28

1999 RN ₁₇₅	1999 09 14.24024	23 33 35.87	-01 54 31.3	18.7	704	1999 RX ₁₇₅	1999 09 18.29048	23 17 10.61	-03 21 20.2	20.4	V	691
1999 RN ₁₇₅	1999 09 14.25331	23 33 35.17	-01 54 39.1	18.9	704	1999 RX ₁₇₅	1999 09 18.31132	23 17 09.67	-03 21 27.1	19.6	V	691
1999 RO ₁₇₅	1999 09 07.40595	23 40 47.77	-00 38 50.2	19.6	704	1999 RY ₁₇₅	* 1999 09 14.30174	23 20 22.67	-03 12 16.0	20.0	V	691
1999 RO ₁₇₅	1999 09 07.41739	23 40 47.18	-00 38 51.3	19.7	704	1999 RY ₁₇₅	1999 09 14.32586	23 20 21.63	-03 12 21.5	20.5	V	691
1999 RO ₁₇₅	1999 09 07.42877	23 40 46.72	-00 38 53.5	19.7	704	1999 RY ₁₇₅	1999 09 14.35292	23 20 20.44	-03 12 26.8	20.3	V	691
1999 RO ₁₇₅	1999 09 07.44014	23 40 46.07	-00 38 55.1	20.0	704	1999 RY ₁₇₅	1999 09 18.26845	23 17 34.03	-03 25 28.9	19.3	V	691
1999 RO ₁₇₅	* 1999 09 09.41304	23 39 05.04	-00 44 33.3	19.0	704	1999 RY ₁₇₅	1999 09 18.29074	23 17 33.04	-03 25 33.4	19.4	V	691
1999 RO ₁₇₅	1999 09 09.42662	23 39 04.31	-00 44 35.5	19.1	704	1999 RY ₁₇₅	1999 09 18.31158	23 17 32.15	-03 25 37.5	19.4	V	691
1999 RO ₁₇₅	1999 09 09.44024	23 39 03.57	-00 44 37.8	19.4	704	1999 RZ ₁₇₅	* 1999 09 09.41321	23 37 11.34	+01 33 19.7	17.8		704
1999 RO ₁₇₅	1999 09 09.45380	23 39 02.82	-00 44 40.1	19.5	704	1999 RZ ₁₇₅	1999 09 09.42679	23 37 10.75	+01 33 11.8	18.8		704
1999 RO ₁₇₅	1999 09 09.46730	23 39 02.07	-00 44 42.4	19.4	704	1999 RZ ₁₇₅	1999 09 09.44041	23 37 10.28	+01 33 04.6	18.8		704
1999 RO ₁₇₅	1999 09 11.26980	23 37 28.41	-00 50 01.3	19.2	R	1999 RZ ₁₇₅	1999 09 09.45396	23 37 09.74	+01 32 57.4	19.1		704
1999 RO ₁₇₅	1999 09 11.30045	23 37 26.81	-00 50 08.2		699	1999 RZ ₁₇₅	1999 09 09.46747	23 37 09.21	+01 32 49.6	18.7		704
1999 RO ₁₇₅	1999 09 11.33110	23 37 25.14	-00 50 14.4		699	1999 RZ ₁₇₅	1999 09 14.20149	23 34 08.27	+00 48 02.5	18.2		704
1999 RO ₁₇₅	1999 09 14.25544	23 34 50.21	-00 59 13.8	18.7	704	1999 RZ ₁₇₅	1999 09 14.21430	23 34 07.84	+00 47 54.8	18.9		704
1999 RO ₁₇₅	1999 09 14.26811	23 34 49.54	-00 59 16.0	19.3	704	1999 RZ ₁₇₅	1999 09 14.22729	23 34 07.18	+00 47 48.0	19.0		704
1999 RO ₁₇₅	1999 09 14.28080	23 34 48.76	-00 59 18.5	19.2	704	1999 RZ ₁₇₅	1999 09 14.24009	23 34 06.70	+00 47 39.7	19.1		704
1999 RO ₁₇₅	1999 09 14.29355	23 34 48.14	-00 59 21.1	19.3	704	1999 RZ ₁₇₅	1999 09 14.25315	23 34 06.24	+00 47 32.4	18.7		704
1999 RO ₁₇₅	1999 09 14.30640	23 34 47.37	-00 59 22.9	19.0	704	1999 RA ₁₇₆	* 1999 09 14.30336	23 22 42.33	-03 24 29.4	19.9	V	691
1999 RP ₁₇₅	* 1999 09 09.41304	23 39 10.59	-00 40 08.2	19.1	704	1999 RA ₁₇₆	1999 09 14.32747	23 22 40.87	-03 24 29.5	19.6	V	691
1999 RP ₁₇₅	1999 09 09.42662	23 39 09.91	-00 40 10.2	19.5	704	1999 RA ₁₇₆	1999 09 14.35452	23 22 39.29	-03 24 29.3	20.0	V	691
1999 RP ₁₇₅	1999 09 09.44024	23 39 09.23	-00 40 13.6	19.7	704	1999 RA ₁₇₆	1999 09 18.26949	23 19 03.51	-03 24 30.9	18.9	V	691
1999 RP ₁₇₅	1999 09 09.45380	23 39 08.70	-00 40 14.8	19.5	704	1999 RA ₁₇₆	1999 09 18.29177	23 19 02.23	-03 24 30.8	18.8	V	691
1999 RP ₁₇₅	1999 09 09.46730	23 39 07.95	-00 40 16.8	19.3	704	1999 RA ₁₇₆	1999 09 18.31261	23 19 01.01	-03 24 29.9	19.6	V	691
1999 RP ₁₇₅	1999 09 14.25544	23 35 27.71	-00 54 54.3	18.9	704	1999 RB ₁₇₆	1999 09 07.40610	23 39 59.07	+02 21 04.9	19.2		704
1999 RP ₁₇₅	1999 09 14.26811	23 35 26.98	-00 54 56.4	19.6	704	1999 RB ₁₇₆	1999 09 07.41753	23 39 58.23	+02 21 07.0	19.5		704
1999 RP ₁₇₅	1999 09 14.28080	23 35 26.48	-00 54 59.6	19.3	704	1999 RB ₁₇₆	1999 09 07.42891	23 39 57.54	+02 21 06.7	19.5		704
1999 RP ₁₇₅	1999 09 14.29355	23 35 25.82	-00 55 01.3	19.4	704	1999 RB ₁₇₆	1999 09 07.44028	23 39 56.92	+02 21 09.0	19.8		704
1999 RP ₁₇₅	1999 09 14.30640	23 35 25.26	-00 55 04.1	19.1	704	1999 RB ₁₇₆	* 1999 09 09.41321	23 37 59.33	+02 25 06.3	18.7		704
1999 RQ ₁₇₅	* 1999 09 09.41304	23 39 12.32	-00 35 05.4	18.7	704	1999 RB ₁₇₆	1999 09 09.42679	23 37 58.44	+02 25 08.1	19.3		704
1999 RQ ₁₇₅	1999 09 09.42662	23 39 11.67	-00 35 11.5	19.2	704	1999 RB ₁₇₆	1999 09 09.44041	23 37 57.60	+02 25 09.6	18.9		704
1999 RQ ₁₇₅	1999 09 09.44024	23 39 10.95	-00 35 19.0	19.0	704	1999 RB ₁₇₆	1999 09 09.45396	23 37 56.79	+02 25 10.4	19.0		704
1999 RQ ₁₇₅	1999 09 09.45380	23 39 10.34	-00 35 27.5	18.8	704	1999 RB ₁₇₆	1999 09 09.46747	23 37 55.92	+02 25 13.1	19.2		704
1999 RQ ₁₇₅	1999 09 09.46730	23 39 09.66	-00 35 34.0	18.9	704	1999 RB ₁₇₆	1999 09 10.33639	23 37 03.53	+02 26 51.0	18.6		704
1999 RQ ₁₇₅	1999 09 11.26980	23 37 44.54	-00 50 53.2	18.8	R	1999 RB ₁₇₆	1999 09 10.34758	23 37 02.73	+02 26 52.5	18.7		704
1999 RQ ₁₇₅	1999 09 11.30045	23 37 43.02	-00 51 08.5		699	1999 RB ₁₇₆	1999 09 10.35871	23 37 02.06	+02 26 52.6	18.4		704
1999 RQ ₁₇₅	1999 09 11.33110	23 37 41.50	-00 51 24.9		699	1999 RB ₁₇₆	1999 09 12.29572	23 35 03.19	+02 30 12.8	18.9	R	699
1999 RQ ₁₇₅	1999 09 14.25536	23 35 21.33	-01 16 34.1	18.2	704	1999 RB ₁₇₆	1999 09 12.30847	23 35 02.45	+02 30 11.9			699
1999 RQ ₁₇₅	1999 09 14.26803	23 35 20.73	-01 16 41.9	18.9	704	1999 RB ₁₇₆	1999 09 12.32123	23 35 01.47	+02 30 14.0			699
1999 RQ ₁₇₅	1999 09 14.28072	23 35 20.09	-01 16 48.5	18.7	704	1999 RC ₁₇₆	1999 09 07.39468	23 40 07.47	+01 59 50.2	19.2		704
1999 RQ ₁₇₅	1999 09 14.29348	23 35 19.46	-01 16 54.8	18.7	704	1999 RC ₁₇₆	1999 09 07.40610	23 40 06.89	+01 59 46.8	19.5		704
1999 RQ ₁₇₅	1999 09 14.30632	23 35 18.86	-01 17 01.2	19.2	704	1999 RC ₁₇₆	1999 09 07.41753	23 40 06.21	+01 59 44.1	19.7		704
1999 RR ₁₇₅	* 1999 09 09.41304	23 40 32.24	-00 53 02.5	18.6	704	1999 RC ₁₇₆	1999 09 07.44028	23 40 05.07	+01 59 35.4	19.6		704
1999 RR ₁₇₅	1999 09 09.42662	23 40 31.48	-00 53 04.0	19.1	704	1999 RC ₁₇₆	* 1999 09 09.41321	23 38 18.58	+01 49 08.3	18.9		704
1999 RR ₁₇₅	1999 09 09.44024	23 40 30.54	-00 53 04.0	19.2	704	1999 RC ₁₇₆	1999 09 09.42679	23 38 17.80	+01 49 04.3	19.1		704
1999 RR ₁₇₅	1999 09 09.45380	23 40 29.84	-00 53 05.9	18.9	704	1999 RC ₁₇₆	1999 09 09.45396	23 38 16.20	+01 48 55.1	19.3		704
1999 RR ₁₇₅	1999 09 09.46730	23 40 28.94	-00 53 06.7	19.3	704	1999 RC ₁₇₆	1999 09 09.46747	23 38 15.52	+01 48 51.8	19.4		704
1999 RR ₁₇₅	1999 09 14.25544	23 35 41.03	-00 57 33.2	18.0	704	1999 RC ₁₇₆	1999 09 14.20141	23 33 55.96	+01 22 28.2	19.1		704
1999 RR ₁₇₅	1999 09 14.26811	23 35 40.26	-00 57 34.0	18.1	704	1999 RC ₁₇₆	1999 09 14.21423	23 33 55.31	+01 22 23.6	19.3		704
1999 RR ₁₇₅	1999 09 14.28080	23 35 39.49	-00 57 34.5	18.4	704	1999 RC ₁₇₆	1999 09 14.22721	23 33 54.67	+01 22 18.4	18.5		704
1999 RR ₁₇₅	1999 09 14.29355	23 35 38.67	-00 57 35.0	18.4	704	1999 RC ₁₇₆	1999 09 14.24002	23 33 53.93	+01 22 13.7	18.8		704
1999 RR ₁₇₅	1999 09 14.30640	23 35 37.86	-00 57 36.1	18.2	704	1999 RC ₁₇₆	1999 09 14.25308	23 33 53.21	+01 22 09.5	19.2		704
1999 RS ₁₇₅	* 1999 09 09.41313	23 34 50.77	+01 10 25.4	18.6	704	1999 RD ₁₇₆	* 1999 09 15.00921	01 05 52.03	+01 41 17.5	18.1	R	159
1999 RS ₁₇₅	1999 09 09.42670	23 34 50.01	+01 10 23.5	18.9	704	1999 RD ₁₇₆	1999 09 15.01625	01 05 51.37	+01 41 16.4	18.2	R	159
1999 RS ₁₇₅	1999 09 09.44032	23 34 49.37	+01 10 20.4	18.9	704	1999 RD ₁₇₆	1999 09 15.04098	01 05 50.64	+01 41 08.6	17.9	R	159
1999 RS ₁₇₅	1999 09 09.45388	23 34 48.60	+01 10 19.5	19.5	704	1999 RD ₁₇₆	1999 09 15.10191	01 05 47.70	+01 40 53.3	17.8	R	159
1999 RS ₁₇₅	1999 09 09.46739	23 34 47.87	+01 10 18.4	18.7	704	1999 RD ₁₇₆	1999 09 15.10449	01 05 47.67	+01 40 51.7	18.1	R	159
1999 RS ₁₇₅	1999 09 14.20149	23 30 34.03	+00 58 32.2	18.3	704	1999 RD ₁₇₆	1999 09 15.10764	01 05 47.53	+01 40 50.9	18.0	R	159
1999 RS ₁₇₅	1999 09 14.21430	23 30 33.34	+00 58 30.2	19.0	704	1999 RD ₁₇₆	1999 09 15.11376	01 05 47.14	+01 40 50.8	18.1	R	159
1999 RS ₁₇₅	1999 09 14.22729	23 30 32.63	+00 58 28.4	18.3	704	1999 RD ₁₇₆	1999 09 15.11648	01 05 47.08	+01 40 47.1	17.9	R	159
1999 RS ₁₇₅	1999 09 14.24009	23 30 31.92	+00 58 25.9	18.9	704	1999 RD ₁₇₆	1999 09 17.95543	01 03 37.85	+01 27 09.2	18.3	R	159
1999 RS ₁₇₅	1999 09 14.25315	23 30 31.18	+00 58 23.8	18.8	704	1999 RD ₁₇₆	1999 09 17.96142	01 03 37.73	+01 27 06.3	18.4	R	159
1999 RT ₁₇₅	* 1999 09 09.41313	23 36 36.49	+01 10 54.1	19.2	704	1999 RD ₁₇₆	1999 09 17.96704	01 03 37.44	+01 27 04.1	18.7	R	159
1999 RT ₁₇₅	1999 09 09.42670	23 36 36.00	+01 10 48.5	19.5	704	1999 RD ₁₇₆	1999 09 18.01226	01 03 35.13	+01 26 52.4	18.5	R	159
1999 RT ₁₇₅	1999 09 09.44032	23 36 35.28	+01 10 44.1	19.3	704	1999 RD ₁₇₆	1999 09 18.02554	01 03 34.46	+01 26 48.7	18.6	R	159
1999 RT ₁₇₅	1999 09 09.46739	23 36 34.06	+01 10 31.9	19.2	704	1999 RD ₁₇₆	1999 09 18.03270	01 03 34.12	+01 26 46.3	18.5	R	159
1999 RT ₁₇₅	1999 09 14.20149	23 33 07.53	+00 35 57.7	18.5	704	1999 RD ₁₇₆	1999 09 18.03984	01 03 33.74	+01 26 44.3	18.3		

1999 SEPT. 28

M.P.S. 6393

1999 RG ₁₇₆	1999 09 07.42960	23 43 39.56	+01 56 59.6	18.3	704	1999 RQ ₁₇₆	1999 09 14.28103	23 42 19.54	+01 33 17.8	19.1	704
1999 RG ₁₇₆	1999 09 07.44096	23 43 38.95	+01 56 57.1	17.8	704	1999 RQ ₁₇₆	1999 09 14.29378	23 42 18.81	+01 33 12.5	18.4	704
1999 RG ₁₇₆	* 1999 09 09.41329	23 41 57.38	+01 50 19.4	18.0	704	1999 RQ ₁₇₆	1999 09 14.30663	23 42 18.08	+01 33 06.4	18.7	704
1999 RG ₁₇₆	1999 09 09.42686	23 41 56.63	+01 50 16.6	18.3	704	1999 RR ₁₇₆	1999 09 07.39541	23 42 48.91	+01 15 42.0	19.0	704
1999 RG ₁₇₆	1999 09 09.44048	23 41 55.88	+01 50 13.9	17.9	704	1999 RR ₁₇₆	1999 09 07.40678	23 42 48.36	+01 15 37.1	19.2	704
1999 RG ₁₇₆	1999 09 09.45404	23 41 55.14	+01 50 11.3	18.6	704	1999 RR ₁₇₆	1999 09 07.41822	23 42 47.78	+01 15 33.3	19.5	704
1999 RG ₁₇₆	1999 09 09.46755	23 41 54.42	+01 50 08.4	18.6	704	1999 RR ₁₇₆	1999 09 07.42960	23 42 47.33	+01 15 28.9	19.6	704
1999 RG ₁₇₆	1999 09 12.29572	23 39 24.94	+01 39 40.2	16.6 R	699	1999 RR ₁₇₆	1999 09 07.44096	23 42 46.81	+01 15 24.6	19.5	704
1999 RG ₁₇₆	1999 09 12.30847	23 39 24.16	+01 39 37.0		699	1999 RR ₁₇₆	* 1999 09 09.41336	23 41 18.76	+01 01 41.7	18.4	704
1999 RG ₁₇₆	1999 09 12.32123	23 39 23.44	+01 39 33.8		699	1999 RR ₁₇₆	1999 09 09.42694	23 41 18.12	+01 01 36.8	19.0	704
1999 RG ₁₇₆	1999 09 14.25563	23 37 39.26	+01 31 52.2	16.9	704	1999 RR ₁₇₆	1999 09 09.44056	23 41 17.47	+01 01 31.3	19.1	704
1999 RG ₁₇₆	1999 09 14.26826	23 37 38.52	+01 31 48.8	17.3	704	1999 RR ₁₇₆	1999 09 09.45412	23 41 16.89	+01 01 26.2	19.6	704
1999 RG ₁₇₆	1999 09 14.28095	23 37 37.78	+01 31 46.0	17.3	704	1999 RR ₁₇₆	1999 09 09.46762	23 41 16.29	+01 01 19.5	19.8	704
1999 RG ₁₇₆	1999 09 14.29371	23 37 37.03	+01 31 42.8	17.4	704	1999 RR ₁₇₆	1999 09 11.26980	23 39 54.30	+00 48 26.8	19.1 R	699
1999 RG ₁₇₆	1999 09 14.30656	23 37 36.31	+01 31 39.7	17.0	704	1999 RR ₁₇₆	1999 09 11.30045	23 39 52.73	+00 48 12.6		699
1999 RH ₁₇₆	* 1999 09 09.41329	23 42 33.77	+02 12 46.9	18.8	704	1999 RR ₁₇₆	1999 09 11.33110	23 39 51.27	+00 47 59.9		699
1999 RH ₁₇₆	1999 09 09.42686	23 42 33.09	+02 12 40.5	18.9	704	1999 RR ₁₇₆	1999 09 14.25552	23 37 34.46	+00 26 23.5	18.7	704
1999 RH ₁₇₆	1999 09 09.44048	23 42 32.40	+02 12 33.6	18.8	704	1999 RR ₁₇₆	1999 09 14.26819	23 37 33.85	+00 26 17.9	18.5	704
1999 RH ₁₇₆	1999 09 09.45404	23 42 31.74	+02 12 27.4	19.1	704	1999 RR ₁₇₆	1999 09 14.28088	23 37 33.18	+00 26 12.1	18.9	704
1999 RH ₁₇₆	1999 09 09.46755	23 42 31.04	+02 12 20.8	19.4	704	1999 RR ₁₇₆	1999 09 14.29363	23 37 32.57	+00 26 06.7	18.5	704
1999 RH ₁₇₆	1999 09 14.25563	23 38 38.55	+01 32 31.8	18.4	704	1999 RR ₁₇₆	1999 09 14.30648	23 37 31.91	+00 26 01.0	19.0	704
1999 RH ₁₇₆	1999 09 14.26826	23 38 37.93	+01 32 24.9	18.9	704	1999 RS ₁₇₆	* 1999 09 09.41336	23 41 56.14	+00 56 45.1	18.7	704
1999 RH ₁₇₆	1999 09 14.28095	23 38 37.27	+01 32 18.7	18.8	704	1999 RS ₁₇₆	1999 09 09.42694	23 41 55.48	+00 56 39.4	19.7	704
1999 RH ₁₇₆	1999 09 14.29371	23 38 36.64	+01 32 12.3	19.2	704	1999 RS ₁₇₆	1999 09 09.44056	23 41 54.81	+00 56 32.7	19.4	704
1999 RH ₁₇₆	1999 09 14.30656	23 38 35.92	+01 32 05.8	18.7	704	1999 RS ₁₇₆	1999 09 09.45412	23 41 54.20	+00 56 27.2	19.6	704
1999 RJ ₁₇₆	* 1999 09 09.41329	23 43 11.07	+02 18 39.1	18.3	704	1999 RS ₁₇₆	1999 09 09.46762	23 41 53.59	+00 56 22.7	19.9	704
1999 RJ ₁₇₆	1999 09 09.42686	23 43 10.38	+02 18 40.2	18.8	704	1999 RS ₁₇₆	1999 09 14.25552	23 38 04.24	+00 20 29.8	19.1	704
1999 RJ ₁₇₆	1999 09 09.44048	23 43 09.67	+02 18 41.7	18.6	704	1999 RS ₁₇₆	1999 09 14.26819	23 38 03.59	+00 20 24.0	19.1	704
1999 RJ ₁₇₆	1999 09 09.45404	23 43 09.02	+02 18 43.1	19.2	704	1999 RS ₁₇₆	1999 09 14.28088	23 38 02.98	+00 20 18.3	19.5	704
1999 RJ ₁₇₆	1999 09 09.46755	23 43 08.29	+02 18 44.5	19.1	704	1999 RS ₁₇₆	1999 09 14.29363	23 38 02.27	+00 20 12.4	19.2	704
1999 RJ ₁₇₆	1999 09 14.25563	23 39 08.77	+02 24 56.8	18.7	704	1999 RS ₁₇₆	1999 09 14.30648	23 38 01.59	+00 20 06.9	19.2	704
1999 RJ ₁₇₆	1999 09 14.26826	23 39 08.10	+02 24 57.9	18.8	704	1999 RT ₁₇₆	* 1999 09 09.41336	23 43 28.03	+00 52 01.4	19.0	704
1999 RJ ₁₇₆	1999 09 14.28095	23 39 07.40	+02 24 58.1	19.2	704	1999 RT ₁₇₆	1999 09 09.42694	23 43 27.35	+00 51 55.9	20.0	704
1999 RJ ₁₇₆	1999 09 14.29371	23 39 06.67	+02 24 58.5	18.7	704	1999 RT ₁₇₆	1999 09 09.44056	23 43 26.53	+00 51 52.0	19.1	704
1999 RJ ₁₇₆	1999 09 14.30656	23 39 05.97	+02 25 00.4	18.7	704	1999 RT ₁₇₆	1999 09 09.45412	23 43 25.83	+00 51 48.1	19.7	704
1999 RK ₁₇₆	* 1999 09 09.41329	23 43 45.25	+01 46 33.4	19.2	704	1999 RT ₁₇₆	1999 09 09.46762	23 43 25.05	+00 51 43.7	19.9	704
1999 RK ₁₇₆	1999 09 09.42686	23 43 44.58	+01 46 31.2	19.6	704	1999 RT ₁₇₆	1999 09 14.26819	23 39 05.61	+00 23 59.1	19.4	704
1999 RK ₁₇₆	1999 09 09.44048	23 43 43.89	+01 46 26.8	19.1	704	1999 RT ₁₇₆	1999 09 14.29363	23 39 04.17	+00 23 50.4	19.3	704
1999 RK ₁₇₆	1999 09 09.45404	23 43 43.28	+01 46 24.6	19.7	704	1999 RT ₁₇₆	1999 09 14.30648	23 39 03.46	+00 23 45.7	19.3	704
1999 RK ₁₇₆	1999 09 09.46755	23 43 42.68	+01 46 22.5	20.2	704	1999 RU ₁₇₆	1999 08 22.37128	23 54 48.68	+03 11 48.4	17.7 R	699
1999 RK ₁₇₆	1999 09 14.25563	23 39 56.78	+01 29 24.0	19.0	704	1999 RU ₁₇₆	1999 08 22.40183	23 54 47.82	+03 11 37.5		699
1999 RK ₁₇₆	1999 09 14.26826	23 39 56.18	+01 29 21.1	19.8	704	1999 RU ₁₇₆	1999 08 22.43244	23 54 46.99	+03 11 28.9		699
1999 RK ₁₇₆	1999 09 14.29371	23 39 54.75	+01 29 15.3	19.4	704	1999 RU ₁₇₆	1999 09 07.39541	23 45 24.30	+01 21 13.6	17.9	704
1999 RK ₁₇₆	1999 09 14.30656	23 39 54.25	+01 29 12.7	18.8	704	1999 RU ₁₇₆	1999 09 07.40678	23 45 23.81	+01 21 08.4	18.2	704
1999 RL ₁₇₆	* 1999 09 09.41329	23 44 13.95	+01 53 23.4	18.9	704	1999 RU ₁₇₆	1999 09 07.41822	23 45 23.27	+01 21 02.9	18.2	704
1999 RL ₁₇₆	1999 09 09.42686	23 44 13.10	+01 53 20.4	19.0	704	1999 RU ₁₇₆	1999 09 07.42960	23 45 22.84	+01 20 56.9	18.5	704
1999 RL ₁₇₆	1999 09 09.44048	23 44 12.14	+01 53 17.0	19.2	704	1999 RU ₁₇₆	1999 09 07.44096	23 45 22.29	+01 20 51.6	18.2	704
1999 RL ₁₇₆	1999 09 09.45404	23 44 11.34	+01 53 14.0	19.2	704	1999 RU ₁₇₆	* 1999 09 09.41336	23 43 59.20	+01 04 57.7	17.8	704
1999 RL ₁₇₆	1999 09 09.46755	23 44 10.43	+01 53 10.3	19.4	704	1999 RU ₁₇₆	1999 09 09.42694	23 43 58.61	+01 04 51.3	18.2	704
1999 RL ₁₇₆	1999 09 14.25563	23 39 09.97	+01 33 31.3	19.4	704	1999 RU ₁₇₆	1999 09 09.44056	23 43 58.00	+01 04 44.5	18.0	704
1999 RL ₁₇₆	1999 09 14.26826	23 39 09.26	+01 33 27.3	19.6	704	1999 RU ₁₇₆	1999 09 09.45412	23 43 57.39	+01 04 37.8	18.4	704
1999 RL ₁₇₆	1999 09 14.28095	23 39 08.41	+01 33 25.1	19.7	704	1999 RU ₁₇₆	1999 09 09.46762	23 43 56.82	+01 04 32.7	18.9	704
1999 RL ₁₇₆	1999 09 14.29371	23 39 07.50	+01 33 22.2	19.5	704	1999 RU ₁₇₆	1999 09 11.27109	23 42 39.54	+00 49 40.9	17.6 R	699
1999 RL ₁₇₆	1999 09 14.30656	23 39 06.72	+01 33 20.3	19.5	704	1999 RU ₁₇₆	1999 09 11.30172	23 42 38.16	+00 49 24.1		699
1999 RM ₁₇₆	* 1999 09 09.41329	23 45 22.46	+01 16 12.2	17.9	704	1999 RU ₁₇₆	1999 09 11.33238	23 42 36.80	+00 49 10.7		699
1999 RM ₁₇₆	1999 09 09.42686	23 45 21.67	+01 16 10.1	18.6	704	1999 RU ₁₇₆	1999 09 14.25552	23 40 28.74	+00 24 35.7	18.4	704
1999 RM ₁₇₆	1999 09 09.44048	23 45 20.84	+01 16 07.2	18.1	704	1999 RU ₁₇₆	1999 09 14.26819	23 40 28.19	+00 24 29.0	18.8	704
1999 RM ₁₇₆	1999 09 09.45404	23 45 20.00	+01 16 04.3	18.6	704	1999 RU ₁₇₆	1999 09 14.28088	23 40 27.57	+00 24 21.6	18.8	704
1999 RM ₁₇₆	1999 09 09.46755	23 45 19.21	+01 16 01.3	18.6	704	1999 RU ₁₇₆	1999 09 14.29363	23 40 27.05	+00 24 15.7	19.0	704
1999 RM ₁₇₆	1999 09 14.25552	23 40 37.32	+00 59 07.9	18.5	704	1999 RU ₁₇₆	1999 09 14.30648	23 40 26.34	+00 24 09.9	19.0	704
1999 RM ₁₇₆	1999 09 14.26819	23 40 36.56	+00 59 04.4	18.8	704	1999 RV ₁₇₆	* 1999 09 14.30353	23 22 57.02	-03 00 36.1	19.9 V	691
1999 RM ₁₇₆	1999 09 14.28088	23 40 35.71	+00 59 01.8	18.7	704	1999 RV ₁₇₆	1999 09 14.32764	23 22 55.79	-03 00 04.9	20.2 V	691
1999 RM ₁₇₆	1999 09 14.29363	23 40 34.93	+00 58 58.4	18.6	704	1999 RV ₁₇₆	1999 09 14.35470	23 22 54.38	-03 01 03.2	20.1 V	691
1999 RM ₁₇₆	1999 09 14.30648	23 40 34.11	+00 58 55.2	18.9	704	1999 RV ₁₇₆	1999 09 18.20311	23 19 44.66	-03 35 08.8	19.3 V	691
1999 RN ₁₇₆	* 1999 09 09.41329	23 45 23.32	+01 22 25.8	19.2	704	1999 RV ₁₇₆	1999 09 18.22480	23 19 43.56	-03 35 20.3	19.1 V	691
1999 RN ₁₇₆	1999 09 09.42686	23 45 22.70	+01 22 19.4	19.9	704	1999 RV ₁₇₆	1999 09 18.24643	23 19 42.46	-03 35 31.7	19.3 V	691
1999 RN ₁₇₆	1999 09 09.44048	23 45 22.17	+01 22 16.0	19.2	704	1999 RW ₁₇₆	* 1999 09 14.30354	23 22 58.63	-03 19 57.1	19.7 V	691
1999 RN ₁₇₆	1999 09 09.45404	23 45 21.58	+01 22 10.4	19.8	704	1999 RW ₁₇₆	1999 09 14.32766	23 22 57.24	-03 20 07.8	19.7 V	691
1999 RN ₁₇₆	1999 09 09.46755	23 45 20.98	+01 22 05.9	19.8	704	1999 RW ₁₇₆	1999 09 14.35				

1999 RZ ₁₇₆	1999 09 11.27109	23 45 19.42	+01 07 44.4	16.4 R	699	1999 RJ ₁₇₇	* 1999 09 09.41353	23 46 14.78	-02 21 10.4	18.0	704
1999 RZ ₁₇₆	1999 09 11.30172	23 45 17.54	+01 07 42.6		699	1999 RJ ₁₇₇	1999 09 09.42710	23 46 14.00	-02 21 11.7	18.5	704
1999 RZ ₁₇₆	1999 09 11.33238	23 45 15.63	+01 07 41.1		699	1999 RJ ₁₇₇	1999 09 09.44072	23 46 13.32	-02 21 13.3	18.3	704
1999 RZ ₁₇₆	1999 09 14.25578	23 42 24.55	+01 05 00.5	17.1	704	1999 RJ ₁₇₇	1999 09 09.45428	23 46 12.57	-02 21 14.3	18.1	704
1999 RZ ₁₇₆	1999 09 14.26841	23 42 23.79	+01 04 59.7	18.1	704	1999 RJ ₁₇₇	1999 09 09.46778	23 46 11.86	-02 21 15.6	18.2	704
1999 RZ ₁₇₆	1999 09 14.28110	23 42 22.96	+01 04 58.8	17.5	704	1999 RJ ₁₇₇	1999 09 11.25319	23 44 39.65	-02 23 40.5	17.9 R	699
1999 RZ ₁₇₆	1999 09 14.29386	23 42 22.17	+01 04 58.1	17.3	704	1999 RJ ₁₇₇	1999 09 11.28385	23 44 38.02	-02 23 42.8		699
1999 RZ ₁₇₆	1999 09 14.30671	23 42 21.37	+01 04 57.4	16.6	704	1999 RJ ₁₇₇	1999 09 11.31449	23 44 36.32	-02 23 45.8		699
1999 RA ₁₇₇	* 1999 09 09.41344	23 42 53.39	-01 01 56.1	18.8	704	1999 RJ ₁₇₇	1999 09 14.20244	23 42 04.72	-02 27 50.7	18.6	704
1999 RA ₁₇₇	1999 09 09.42702	23 42 52.69	-01 02 02.5	18.8	704	1999 RJ ₁₇₇	1999 09 14.21526	23 42 04.01	-02 27 50.5	18.8	704
1999 RA ₁₇₇	1999 09 09.44064	23 42 52.02	-01 02 10.2	18.9	704	1999 RJ ₁₇₇	1999 09 14.22823	23 42 03.31	-02 27 51.7	18.7	704
1999 RA ₁₇₇	1999 09 09.45420	23 42 51.33	-01 02 15.7	18.9	704	1999 RJ ₁₇₇	1999 09 14.24108	23 42 02.61	-02 27 52.8	18.8	704
1999 RA ₁₇₇	1999 09 09.46770	23 42 50.76	-01 02 21.9	19.6	704	1999 RJ ₁₇₇	1999 09 14.25412	23 42 01.93	-02 27 54.3	19.0	704
1999 RA ₁₇₇	1999 09 14.25536	23 38 52.91	-01 42 43.0	18.7	704	1999 RK ₁₇₇	* 1999 09 09.41353	23 47 52.48	-01 55 34.7	18.9	704
1999 RA ₁₇₇	1999 09 14.26803	23 38 52.28	-01 42 50.3	19.2	704	1999 RK ₁₇₇	1999 09 09.42710	23 47 51.58	-01 55 33.6	19.4	704
1999 RA ₁₇₇	1999 09 14.28072	23 38 51.61	-01 42 56.9	19.3	704	1999 RK ₁₇₇	1999 09 09.44072	23 47 50.75	-01 55 32.4	18.9	704
1999 RA ₁₇₇	1999 09 14.29348	23 38 50.89	-01 43 03.6	18.7	704	1999 RK ₁₇₇	1999 09 09.45428	23 47 49.94	-01 55 31.2	19.1	704
1999 RA ₁₇₇	1999 09 14.30632	23 38 50.23	-01 43 09.4	18.9	704	1999 RK ₁₇₇	1999 09 09.46778	23 47 49.13	-01 55 29.9	19.2	704
1999 RB ₁₇₇	* 1999 09 09.41344	23 42 58.11	-00 38 01.9	18.9	704	1999 RK ₁₇₇	1999 09 14.25593	23 43 06.29	-01 48 11.4	17.9	704
1999 RB ₁₇₇	1999 09 09.42702	23 42 57.45	-00 38 07.9	19.5	704	1999 RK ₁₇₇	1999 09 14.26857	23 43 05.53	-01 48 10.5	18.6	704
1999 RB ₁₇₇	1999 09 09.44064	23 42 56.85	-00 38 13.9	18.9	704	1999 RK ₁₇₇	1999 09 14.28126	23 43 04.73	-01 48 09.9	18.9	704
1999 RB ₁₇₇	1999 09 09.45420	23 42 56.15	-00 38 19.7	19.5	704	1999 RK ₁₇₇	1999 09 14.29401	23 43 03.95	-01 48 08.2	18.9	704
1999 RB ₁₇₇	1999 09 09.46770	23 42 55.61	-00 38 24.2	19.6	704	1999 RK ₁₇₇	1999 09 14.30686	23 43 03.14	-01 48 06.5	18.3	704
1999 RB ₁₇₇	1999 09 14.25544	23 39 13.78	-01 12 42.0	18.3	704	1999 RL ₁₇₇	1999 09 07.39569	23 45 17.83	-02 47 27.1	18.1	704
1999 RB ₁₇₇	1999 09 14.26811	23 39 13.20	-01 12 47.3	19.2	704	1999 RL ₁₇₇	1999 09 07.40707	23 45 17.31	-02 47 33.4	18.1	704
1999 RB ₁₇₇	1999 09 14.28080	23 39 12.53	-01 12 53.2	18.7	704	1999 RL ₁₇₇	1999 09 07.41851	23 45 16.76	-02 47 39.1	18.6	704
1999 RB ₁₇₇	1999 09 14.29355	23 39 11.92	-01 12 59.1	19.1	704	1999 RL ₁₇₇	1999 09 07.42988	23 45 16.25	-02 47 44.8	18.3	704
1999 RB ₁₇₇	1999 09 14.30640	23 39 11.23	-01 13 04.4	18.9	704	1999 RL ₁₇₇	1999 09 07.44124	23 45 15.86	-02 47 51.0	18.7	704
1999 RC ₁₇₇	* 1999 09 09.41344	23 43 11.71	-00 31 43.0	18.7	704	1999 RL ₁₇₇	* 1999 09 09.41361	23 43 49.74	-03 04 53.3	17.9	704
1999 RC ₁₇₇	1999 09 09.42702	23 43 10.95	-00 31 45.4	19.3	704	1999 RL ₁₇₇	1999 09 09.42718	23 43 49.13	-03 05 00.8	18.3	704
1999 RC ₁₇₇	1999 09 09.44064	23 43 10.33	-00 31 48.1	19.2	704	1999 RL ₁₇₇	1999 09 09.44080	23 43 48.48	-03 05 07.6	18.0	704
1999 RC ₁₇₇	1999 09 09.45420	23 43 09.57	-00 31 52.7	19.5	704	1999 RL ₁₇₇	1999 09 09.45436	23 43 47.89	-03 05 14.1	18.2	704
1999 RC ₁₇₇	1999 09 09.46770	23 43 08.80	-00 31 55.5	19.2	704	1999 RL ₁₇₇	1999 09 09.46786	23 43 47.25	-03 05 21.2	18.3	704
1999 RC ₁₇₇	1999 09 14.25544	23 38 56.11	-00 51 42.3	18.7	704	1999 RL ₁₇₇	1999 09 11.25319	23 42 28.03	-03 20 55.7	17.8 R	699
1999 RC ₁₇₇	1999 09 14.26811	23 38 55.36	-00 51 45.8	19.1	704	1999 RL ₁₇₇	1999 09 11.28385	23 42 26.60	-03 21 12.0		699
1999 RC ₁₇₇	1999 09 14.28080	23 38 54.67	-00 51 49.0	18.9	704	1999 RL ₁₇₇	1999 09 11.31449	23 42 25.15	-03 21 28.4		699
1999 RC ₁₇₇	1999 09 14.29355	23 38 53.94	-00 51 52.9	19.0	704	1999 RL ₁₇₇	1999 09 14.20237	23 40 14.00	-03 46 46.8	18.0	704
1999 RC ₁₇₇	1999 09 14.30640	23 38 53.26	-00 51 55.6	19.2	704	1999 RL ₁₇₇	1999 09 14.21518	23 40 13.40	-03 46 53.2	18.2	704
1999 RD ₁₇₇	* 1999 09 14.30371	23 23 12.79	-03 13 48.1	20.2 V	691	1999 RL ₁₇₇	1999 09 14.22815	23 40 12.77	-03 46 59.9	17.7	704
1999 RD ₁₇₇	1999 09 14.32782	23 23 11.69	-03 13 55.3	20.2 V	691	1999 RL ₁₇₇	1999 09 14.24101	23 40 12.15	-03 47 06.6	18.1	704
1999 RD ₁₇₇	1999 09 14.35488	23 23 10.41	-03 14 03.4	20.0 V	691	1999 RL ₁₇₇	1999 09 14.25405	23 40 11.51	-03 47 12.8	18.5	704
1999 RD ₁₇₇	1999 09 18.20354	23 20 21.31	-03 33 32.6	19.6 V	691	1999 RM ₁₇₇	* 1999 09 09.41361	23 44 23.48	-03 34 44.0	18.0	704
1999 RD ₁₇₇	1999 09 18.22522	23 20 20.33	-03 33 39.4	19.7 V	691	1999 RM ₁₇₇	1999 09 09.42718	23 44 22.93	-03 34 48.4	17.8	704
1999 RD ₁₇₇	1999 09 18.24685	23 20 19.35	-03 33 45.8	19.5 V	691	1999 RM ₁₇₇	1999 09 09.44080	23 44 22.34	-03 34 51.9	18.3	704
1999 RE ₁₇₇	1999 09 07.39555	23 45 35.31	-00 55 22.0	18.8	704	1999 RM ₁₇₇	1999 09 09.45436	23 44 21.80	-03 34 55.7	18.5	704
1999 RE ₁₇₇	1999 09 07.40692	23 45 34.74	-00 55 24.9	19.2	704	1999 RM ₁₇₇	1999 09 09.46786	23 44 21.23	-03 34 58.8	18.1	704
1999 RE ₁₇₇	1999 09 07.41836	23 45 34.12	-00 55 26.7	19.3	704	1999 RM ₁₇₇	1999 09 14.20237	23 41 06.22	-03 58 06.9	17.9	704
1999 RE ₁₇₇	1999 09 07.42973	23 45 33.55	-00 55 30.1	19.6	704	1999 RM ₁₇₇	1999 09 14.21518	23 41 05.65	-03 58 10.9	18.2	704
1999 RE ₁₇₇	1999 09 07.44110	23 45 32.95	-00 55 32.5	19.8	704	1999 RM ₁₇₇	1999 09 14.22815	23 41 05.12	-03 58 14.3	17.8	704
1999 RE ₁₇₇	* 1999 09 09.41344	23 43 56.08	-01 02 59.2	18.5	704	1999 RM ₁₇₇	1999 09 14.24101	23 41 04.54	-03 58 18.2	17.9	704
1999 RE ₁₇₇	1999 09 09.42702	23 43 55.36	-01 03 02.7	19.2	704	1999 RM ₁₇₇	1999 09 14.25405	23 41 03.99	-03 58 21.8	18.0	704
1999 RE ₁₇₇	1999 09 09.44064	23 43 54.67	-01 03 05.8	18.8	704	1999 RN ₁₇₇	* 1999 09 09.41361	23 45 09.37	-03 06 12.5	19.2	704
1999 RE ₁₇₇	1999 09 09.45420	23 43 53.97	-01 03 08.9	19.2	704	1999 RN ₁₇₇	1999 09 09.44080	23 45 08.15	-03 06 29.0	19.3	704
1999 RE ₁₇₇	1999 09 09.46770	23 43 53.26	-01 03 11.1	19.2	704	1999 RN ₁₇₇	1999 09 09.45436	23 45 07.55	-03 06 38.7	19.6	704
1999 RE ₁₇₇	1999 09 11.27109	23 42 22.40	-01 10 19.1	18.8 R	699	1999 RN ₁₇₇	1999 09 09.46786	23 45 06.98	-03 06 48.3	19.3	704
1999 RE ₁₇₇	1999 09 11.30172	23 42 20.80	-01 10 26.7		699	1999 RN ₁₇₇	1999 09 14.20237	23 41 46.39	-03 59 28.0	19.4	704
1999 RE ₁₇₇	1999 09 11.33238	23 42 19.10	-01 10 32.5		699	1999 RN ₁₇₇	1999 09 14.21518	23 41 45.70	-03 59 35.7	20.0	704
1999 RE ₁₇₇	1999 09 14.25536	23 39 46.82	-01 22 34.4	19.0	704	1999 RN ₁₇₇	1999 09 14.24101	23 41 44.52	-03 59 52.2	19.5	704
1999 RE ₁₇₇	1999 09 14.26803	23 39 46.09	-01 22 38.6	19.4	704	1999 RO ₁₇₇	1999 09 06.28193	23 47 59.20	-02 13 53.8	18.2 V	691
1999 RE ₁₇₇	1999 09 14.28072	23 39 45.32	-01 22 43.0	19.2	704	1999 RO ₁₇₇	1999 09 06.30359	23 47 58.27	-02 14 04.6	18.0 V	691
1999 RE ₁₇₇	1999 09 14.29348	23 39 44.60	-01 22 45.0	19.3	704	1999 RO ₁₇₇	1999 09 06.32445	23 47 57.37	-02 14 14.8	18.1 V	691
1999 RE ₁₇₇	1999 09 14.30632	23 39 43.94	-01 22 48.9	19.3	704	1999 RO ₁₇₇	1999 09 07.39562	23 47 13.61	-02 23 11.3	18.6	704
1999 RF ₁₇₇	1999 09 07.39555	23 46 09.19	-00 22 41.7	18.8	704	1999 RO ₁₇₇	1999 09 07.40699	23 47 13.03	-02 23 16.2	18.7	704
1999 RF ₁₇₇	1999 09 07.40692	23 46 08.62	-00 22 47.3	19.1	704	1999 RO ₁₇₇	1999 09 07.41844	23 47 12.54	-02 23 22.2	18.7	704
1999 RF ₁₇₇	1999 09 07.41836	23 46 07.99	-00 22 53.7	18.9	704	1999 RO ₁₇₇	1999 09 07.42980	23 47 12.05	-02 23 29.1	18.9	704
1999 RF ₁₇₇	1999 09 07.42973	23 46 07.41	-00 22 59.4	18.9	704	1999 RO ₁₇₇	1999 09 07.44117	23 47 11.56	-02 23 34.8	18.9	704
1999 RF ₁₇₇	1999 09 07.44110	23 46 06.79	-00 23 05.0	19.0	704	1999 RO ₁₇₇	* 1999 09 09.41361	23 45 48.66	-02 40 15.2	18.1	704
1999 RF ₁₇₇	* 1999 09 09.41344	23 44 27.44	-00 39 20.1	18.5	704	1999 RO ₁₇₇	1999 09 09.42718	23 45 48.02	-02 40 22.8	18.5	704
1999 RF ₁₇₇	1999 09 09.42702	23 44 26.72	-00 39 27.0	19.1	704	1999 RO ₁₇₇	1999				

1999 SEPT. 28

M.P.S. 6395

1999 RR ₁₇₇	1999 09 09.45444	23 39 25.83	-04 40 54.5	19.2	704	1999 RA ₁₇₈	1999 09 14.25390	23 40 57.85	-06 12 05.0	18.2	704
1999 RR ₁₇₇	1999 09 09.46794	23 39 25.14	-04 40 56.8	18.8	704	1999 RB ₁₇₈	* 1999 09 14.30413	23 23 49.27	-03 06 32.8	20.2	V 691
1999 RR ₁₇₇	1999 09 11.25958	23 37 58.31	-04 52 12.9	18.7	R 699	1999 RB ₁₇₈	1999 09 14.32824	23 23 48.03	-03 06 39.4	20.3	V 691
1999 RR ₁₇₇	1999 09 11.29024	23 37 56.66	-04 52 24.5		699	1999 RB ₁₇₈	1999 09 14.35530	23 23 46.66	-03 06 46.3	20.2	V 691
1999 RR ₁₇₇	1999 09 11.32089	23 37 55.16	-04 52 35.4		699	1999 RB ₁₇₈	1999 09 18.27055	23 20 35.43	-03 24 02.7	19.4	V 691
1999 RR ₁₇₇	1999 09 14.20229	23 35 33.30	-05 10 35.2	18.5	704	1999 RB ₁₇₈	1999 09 18.29283	23 20 34.32	-03 24 08.5	19.5	V 691
1999 RR ₁₇₇	1999 09 14.21511	23 35 32.67	-05 10 40.7	18.9	704	1999 RB ₁₇₈	1999 09 18.31367	23 20 33.27	-03 24 14.2	19.4	V 691
1999 RR ₁₇₇	1999 09 14.22808	23 35 32.01	-05 10 44.7	18.1	704	1999 RC ₁₇₈	* 1999 09 09.41378	23 44 53.86	-06 02 45.4	18.7	704
1999 RR ₁₇₇	1999 09 14.24093	23 35 31.31	-05 10 49.3	18.5	704	1999 RC ₁₇₈	1999 09 09.42734	23 44 53.12	-06 02 50.3	18.7	704
1999 RR ₁₇₇	1999 09 14.25398	23 35 30.65	-05 10 54.3	18.3	704	1999 RC ₁₇₈	1999 09 09.44097	23 44 52.47	-06 02 55.8	18.4	704
1999 RS ₁₇₇	* 1999 09 09.41369	23 39 58.23	-04 06 35.6	19.0	704	1999 RC ₁₇₈	1999 09 09.45452	23 44 51.85	-06 03 01.0	18.7	704
1999 RS ₁₇₇	1999 09 09.42726	23 39 57.81	-04 06 38.4	19.3	704	1999 RC ₁₇₈	1999 09 09.46803	23 44 51.26	-06 03 06.0	19.1	704
1999 RS ₁₇₇	1999 09 09.44088	23 39 57.27	-04 06 42.6	19.5	704	1999 RC ₁₇₈	1999 09 11.26086	23 43 30.34	-06 14 14.8	18.5	R 699
1999 RS ₁₇₇	1999 09 09.45444	23 39 56.82	-04 06 46.6	19.5	704	1999 RC ₁₇₈	1999 09 11.29152	23 43 28.86	-06 14 27.4		699
1999 RS ₁₇₇	1999 09 09.46794	23 39 56.26	-04 06 51.2	19.2	704	1999 RC ₁₇₈	1999 09 11.32216	23 43 27.42	-06 14 39.5		699
1999 RS ₁₇₇	1999 09 14.20179	23 37 01.64	-04 30 52.8	18.8	704	1999 RC ₁₇₈	1999 09 14.20222	23 41 12.92	-06 32 32.8	18.6	704
1999 RS ₁₇₇	1999 09 14.21461	23 37 01.11	-04 30 58.3	19.4	704	1999 RC ₁₇₈	1999 09 14.21504	23 41 12.32	-06 32 37.7	19.2	704
1999 RS ₁₇₇	1999 09 14.22760	23 37 00.56	-04 31 00.7	19.2	704	1999 RC ₁₇₈	1999 09 14.22800	23 41 11.62	-06 32 42.8	18.9	704
1999 RS ₁₇₇	1999 09 14.24040	23 37 00.06	-04 31 05.1	18.9	704	1999 RC ₁₇₈	1999 09 14.24086	23 41 11.02	-06 32 47.3	18.8	704
1999 RT ₁₇₇	1999 09 07.39577	23 44 52.18	-03 59 11.6	17.9	704	1999 RC ₁₇₈	1999 09 14.25390	23 41 10.40	-06 32 52.5	19.1	704
1999 RT ₁₇₇	1999 09 07.40714	23 44 51.51	-03 59 14.3	18.1	704	1999 RD ₁₇₈	* 1999 09 14.30422	23 23 57.42	-03 09 13.0	21.1	V 691
1999 RT ₁₇₇	1999 09 07.41858	23 44 50.88	-03 59 17.9	18.8	704	1999 RD ₁₇₈	1999 09 14.32833	23 23 55.91	-03 09 14.0	20.9	V 691
1999 RT ₁₇₇	1999 09 07.42995	23 44 50.23	-03 59 20.5	18.3	704	1999 RD ₁₇₈	1999 09 14.35539	23 23 54.26	-03 09 15.0	21.2	V 691
1999 RT ₁₇₇	1999 09 07.44132	23 44 49.72	-03 59 23.9	18.7	704	1999 RD ₁₇₈	1999 09 18.27017	23 20 02.78	-03 11 56.9	20.1	V 691
1999 RT ₁₇₇	* 1999 09 09.41369	23 42 57.35	-04 08 25.6	18.2	704	1999 RD ₁₇₈	1999 09 18.29245	23 20 01.41	-03 11 57.9	19.9	V 691
1999 RT ₁₇₇	1999 09 09.42726	23 42 56.54	-04 08 29.6	18.1	704	1999 RE ₁₇₈	1999 09 18.31329	23 20 00.09	-03 11 58.5	20.0	V 691
1999 RT ₁₇₇	1999 09 09.44088	23 42 55.72	-04 08 34.0	18.1	704	1999 RE ₁₇₈	* 1999 09 14.30484	23 24 51.18	-03 18 45.9	21.2	V 691
1999 RT ₁₇₇	1999 09 09.45444	23 42 54.93	-04 08 37.8	18.3	704	1999 RE ₁₇₈	1999 09 14.32896	23 24 50.06	-03 18 56.0	21.5	V 691
1999 RT ₁₇₇	1999 09 09.46794	23 42 54.09	-04 08 41.3	18.3	704	1999 RE ₁₇₈	1999 09 14.35602	23 24 48.79	-03 19 08.1	21.0	V 691
1999 RT ₁₇₇	1999 09 11.25319	23 41 10.79	-04 16 57.4	17.6	R 699	1999 RE ₁₇₈	1999 09 18.20463	23 21 56.08	-03 47 32.2	20.1	V 691
1999 RT ₁₇₇	1999 09 11.28385	23 41 08.96	-04 17 06.1		699	1999 RE ₁₇₈	1999 09 18.22632	23 21 55.12	-03 47 41.4	20.2	V 691
1999 RT ₁₇₇	1999 09 11.31449	23 41 07.11	-04 17 15.1		699	1999 RE ₁₇₈	1999 09 18.24795	23 21 54.09	-03 47 51.5	20.3	V 691
1999 RT ₁₇₇	1999 09 14.20179	23 38 16.18	-04 30 44.2	18.3	704	1999 RF ₁₇₈	* 1999 09 14.30488	23 24 54.57	-03 13 25.1	20.7	V 691
1999 RT ₁₇₇	1999 09 14.21461	23 38 15.41	-04 30 47.3	18.6	704	1999 RF ₁₇₈	1999 09 14.32900	23 24 53.31	-03 13 38.9	20.7	V 691
1999 RT ₁₇₇	1999 09 14.22760	23 38 14.60	-04 30 51.0	18.3	704	1999 RF ₁₇₈	1999 09 14.35605	23 24 51.90	-03 13 54.3	20.5	V 691
1999 RT ₁₇₇	1999 09 14.24040	23 38 13.85	-04 30 54.9	18.3	704	1999 RF ₁₇₈	1999 09 18.20448	23 21 42.81	-03 50 25.3	20.0	V 691
1999 RT ₁₇₇	1999 09 14.25347	23 38 13.00	-04 30 58.5	18.4	704	1999 RF ₁₇₈	1999 09 18.22616	23 21 41.68	-03 50 37.3	19.8	V 691
1999 RU ₁₇₇	* 1999 09 14.30378	23 23 18.66	-03 25 40.8	20.9	V 691	1999 RF ₁₇₈	1999 09 18.24779	23 21 40.59	-03 50 50.0	19.9	V 691
1999 RU ₁₇₇	1999 09 14.32789	23 23 17.32	-03 25 47.8	20.9	V 691	1999 RG ₁₇₈	* 1999 09 09.41387	23 39 29.79	-07 05 17.2	18.9	704
1999 RU ₁₇₇	1999 09 14.35494	23 23 15.84	-03 25 55.1	20.8	V 691	1999 RG ₁₇₈	1999 09 09.42743	23 39 29.13	-07 05 25.5	18.8	704
1999 RU ₁₇₇	1999 09 18.20322	23 19 53.95	-03 43 35.9	19.8	V 691	1999 RG ₁₇₈	1999 09 09.44107	23 39 28.55	-07 05 34.4	18.8	704
1999 RU ₁₇₇	1999 09 18.22490	23 19 52.80	-03 43 42.0	19.9	V 691	1999 RG ₁₇₈	1999 09 09.45463	23 39 27.97	-07 05 41.4	19.4	704
1999 RU ₁₇₇	1999 09 18.24653	23 19 51.60	-03 43 48.1	20.0	V 691	1999 RG ₁₇₈	1999 09 09.46811	23 39 27.32	-07 05 50.6	19.1	704
1999 RV ₁₇₇	* 1999 09 09.41378	23 41 21.25	-05 00 20.2	17.6	704	1999 RG ₁₇₈	1999 09 11.25958	23 38 11.74	-07 24 17.0	18.7	R 699
1999 RV ₁₇₇	1999 09 09.42734	23 41 20.68	-05 00 26.7	17.6	704	1999 RG ₁₇₈	1999 09 11.29024	23 38 10.38	-07 24 35.7		699
1999 RV ₁₇₇	1999 09 09.44097	23 41 20.15	-05 00 32.9	17.7	704	1999 RG ₁₇₈	1999 09 11.32089	23 38 08.93	-07 24 55.2		699
1999 RV ₁₇₇	1999 09 09.45452	23 41 19.62	-05 00 39.4	17.8	704	1999 RG ₁₇₈	1999 09 14.20215	23 36 04.34	-07 54 14.6	18.5	704
1999 RV ₁₇₇	1999 09 09.46803	23 41 19.13	-05 00 45.7	17.7	704	1999 RG ₁₇₈	1999 09 14.21496	23 36 03.80	-07 54 21.6	18.6	704
1999 RV ₁₇₇	1999 09 11.25958	23 40 09.72	-05 14 58.9	17.2	R 699	1999 RG ₁₇₈	1999 09 14.22793	23 36 03.17	-07 54 29.9	18.8	704
1999 RV ₁₇₇	1999 09 11.29024	23 40 08.44	-05 15 13.6		699	1999 RG ₁₇₈	1999 09 14.24079	23 36 02.58	-07 54 37.5	18.7	704
1999 RV ₁₇₇	1999 09 11.32089	23 40 07.24	-05 15 18.8		699	1999 RG ₁₇₈	1999 09 14.25383	23 36 01.95	-07 54 44.9	18.5	704
1999 RV ₁₇₇	1999 09 14.20229	23 38 13.49	-05 38 22.4	17.5	704	1999 RH ₁₇₈	* 1999 09 09.41387	23 40 09.10	-06 13 20.1	18.9	704
1999 RV ₁₇₇	1999 09 14.21511	23 38 12.98	-05 38 28.8	17.8	704	1999 RH ₁₇₈	1999 09 09.42743	23 40 08.29	-06 13 29.3	19.4	704
1999 RV ₁₇₇	1999 09 14.22808	23 38 12.47	-05 38 35.2	17.3	704	1999 RH ₁₇₈	1999 09 09.44107	23 40 07.60	-06 13 36.0	18.9	704
1999 RV ₁₇₇	1999 09 14.24093	23 38 11.95	-05 38 41.4	17.4	704	1999 RH ₁₇₈	1999 09 09.45463	23 40 06.85	-06 13 43.1	19.2	704
1999 RV ₁₇₇	1999 09 14.25398	23 38 11.40	-05 38 47.8	17.7	704	1999 RH ₁₇₈	1999 09 09.46811	23 40 06.14	-06 13 51.6	19.0	704
1999 RW ₁₇₇	* 1999 09 09.41378	23 42 58.94	-05 04 43.0	19.0	704	1999 RH ₁₇₈	1999 09 11.25958	23 38 33.44	-06 30 51.2	19.3	R 699
1999 RW ₁₇₇	1999 09 09.42734	23 42 58.12	-05 04 44.1	19.2	704	1999 RH ₁₇₈	1999 09 11.29024	23 38 31.95	-06 31 07.4		699
1999 RW ₁₇₇	1999 09 09.44097	23 42 57.25	-05 04 45.8	19.2	704	1999 RH ₁₇₈	1999 09 11.32089	23 38 30.17	-06 31 24.8		699
1999 RW ₁₇₇	1999 09 09.45452	23 42 56.39	-05 04 46.2	19.7	704	1999 RH ₁₇₈	1999 09 14.20197	23 35 59.28	-06 58 19.6	18.8	704
1999 RW ₁₇₇	1999 09 14.20229	23 37 48.71	-05 16 56.8	18.9	704	1999 RH ₁₇₈	1999 09 14.21478	23 35 58.57	-06 58 27.2	19.2	704
1999 RW ₁₇₇	1999 09 14.21511	23 37 47.81	-05 16 58.6	19.7	704	1999 RH ₁₇₈	1999 09 14.22776	23 35 57.82	-06 58 34.9	18.8	704
1999 RW ₁₇₇	1999 09 14.22808	23 37 47.00	-05 17 00.9	19.0	704	1999 RH ₁₇₈	1999 09 14.24061	23 35 57.21	-06 58 43.2	19.5	704
1999 RW ₁₇₇	1999 09 14.24093	23 37 46.00	-05 17 02.8	19.4	704	1999 RH ₁₇₈	1999 09 14.25365	23 35 56.43	-06 58 49.0	18.5	704
1999 RW ₁₇₇	1999 09 14.25398	23 37 45.13	-05 17 04.3	19.6	704	1999 RJ ₁₇₈	* 1999 09 09.41387	23 41 13.86	-06 09 17.7	18.7	704
1999 RX ₁₇₇	* 1999 09 09.41378	23 43 25.87	-05 56 52.6	18.9	704	1999 RJ ₁₇₈	1999 09 09.42743	23 41 12.96	-06 09 18.3	19.4	704
1999 RX ₁₇₇	1999 09 09.42734	23 43 25.03	-05 56 59.0	19.6	704	1999 RJ ₁₇₈	1999 09 09.44107	23 41 12.08	-06 09 18.2	19.0	704
1999 RX ₁₇₇	1999 09 09.46803	23 43 22.89	-05 57 15.5	19.7	704	1999 RJ ₁₇₈	1999 09 09.45463	23 41 11.20	-06 09 17.8	19.2	704
1999 RX ₁₇₇	1999 09 14.21504	23 39 03.00	-06 27 57.8	19.7	704	1999 RJ ₁₇₈	1999 09 09.				

1999 RM ₁₇₈	1999 09 14.22800	23 38 51.08	-07 15 12.5	18.9	704	1999 RV ₁₇₈	1999 09 13.28372	23 33 39.73	-09 08 03.8	17.8	704
1999 RM ₁₇₈	1999 09 14.24086	23 38 50.45	-07 15 20.7	19.1	704	1999 RV ₁₇₈	1999 09 13.29485	23 33 39.17	-09 08 05.9	18.2	704
1999 RM ₁₇₈	1999 09 14.25390	23 38 49.89	-07 15 29.6	19.1	704	1999 RV ₁₇₈	1999 09 13.30620	23 33 38.54	-09 08 08.9	18.3	704
1999 RN ₁₇₈	* 1999 09 09.41387	23 44 02.74	-06 34 52.8	17.5	704	1999 RV ₁₇₈	1999 09 13.31768	23 33 37.93	-09 08 10.3	18.8	704
1999 RN ₁₇₈	1999 09 09.42743	23 44 02.42	-06 35 01.0	17.3	704	1999 RW ₁₇₈	* 1999 09 09.41414	23 40 34.01	-08 38 30.1	18.5	704
1999 RN ₁₇₈	1999 09 09.44107	23 44 02.12	-06 35 09.2	17.5	704	1999 RW ₁₇₈	1999 09 09.42772	23 40 33.49	-08 38 34.3	18.8	704
1999 RN ₁₇₈	1999 09 09.45463	23 44 01.84	-06 35 17.5	17.4	704	1999 RW ₁₇₈	1999 09 09.44132	23 40 32.91	-08 38 37.7	18.8	704
1999 RN ₁₇₈	1999 09 09.46811	23 44 01.54	-06 35 26.3	17.4	704	1999 RW ₁₇₈	1999 09 09.45490	23 40 32.42	-08 38 41.2	19.0	704
1999 RN ₁₇₈	1999 09 11.26086	23 43 32.32	-06 53 16.7	16.0 R	699	1999 RW ₁₇₈	1999 09 09.46838	23 40 31.78	-08 38 45.0	19.1	704
1999 RN ₁₇₈	1999 09 11.29152	23 43 31.66	-06 53 35.5		699	1999 RW ₁₇₈	1999 09 10.33689	23 39 55.81	-08 42 43.3	16.7	704
1999 RN ₁₇₈	1999 09 11.32216	23 43 30.97	-06 53 53.8		699	1999 RW ₁₇₈	1999 09 10.34804	23 39 55.30	-08 42 46.2	16.9	704
1999 RN ₁₇₈	1999 09 14.25638	23 42 37.25	-07 23 12.2	17.1	704	1999 RW ₁₇₈	1999 09 10.35923	23 39 54.85	-08 42 49.8	17.2	704
1999 RN ₁₇₈	1999 09 14.26901	23 42 36.94	-07 23 19.9	17.4	704	1999 RX ₁₇₈	* 1999 09 14.30490	23 24 56.38	-02 59 37.6	19.9 V	691
1999 RN ₁₇₈	1999 09 14.28173	23 42 36.65	-07 23 27.5	17.2	704	1999 RX ₁₇₈	1999 09 14.32902	23 24 55.21	-02 59 52.0	20.1 V	691
1999 RN ₁₇₈	1999 09 14.29449	23 42 36.35	-07 23 35.2	17.4	704	1999 RX ₁₇₈	1999 09 14.35608	23 24 53.91	-03 00 08.0	20.0 V	691
1999 RN ₁₇₈	1999 09 14.30733	23 42 36.02	-07 23 42.9	17.7	704	1999 RX ₁₇₈	1999 09 18.20470	23 22 01.87	-03 38 25.1	19.5 V	691
1999 RO ₁₇₈	* 1999 09 09.41406	23 34 22.88	-08 52 38.6	17.3	704	1999 RX ₁₇₈	1999 09 18.22638	23 22 00.84	-03 38 37.8	19.4 V	691
1999 RO ₁₇₈	1999 09 09.42765	23 34 22.15	-08 52 41.9	17.4	704	1999 RX ₁₇₈	1999 09 18.24801	23 21 59.83	-03 38 50.6	19.2 V	691
1999 RO ₁₇₈	1999 09 09.44125	23 34 21.44	-08 52 44.9	17.5	704	1999 RY ₁₇₈	* 1999 09 09.41414	23 41 04.65	-08 37 02.0	19.3	704
1999 RO ₁₇₈	1999 09 09.45483	23 34 20.74	-08 52 48.0	17.5	704	1999 RY ₁₇₈	1999 09 09.42772	23 41 04.01	-08 37 06.8	19.3	704
1999 RO ₁₇₈	1999 09 09.46831	23 34 20.11	-08 52 50.0	18.5	704	1999 RY ₁₇₈	1999 09 09.44132	23 41 03.27	-08 37 10.1	19.5	704
1999 RO ₁₇₈	1999 09 13.28254	23 31 01.28	-09 08 27.9	17.4	704	1999 RY ₁₇₈	1999 09 09.45490	23 41 02.61	-08 37 14.7	19.3	704
1999 RO ₁₇₈	1999 09 13.29362	23 31 00.64	-09 08 30.6	17.3	704	1999 RY ₁₇₈	1999 09 09.46838	23 41 01.98	-08 37 19.1	19.8	704
1999 RO ₁₇₈	1999 09 13.30499	23 31 00.01	-09 08 33.9	17.4	704	1999 RY ₁₇₈	1999 09 13.28372	23 37 52.45	-08 55 58.7	18.6	704
1999 RO ₁₇₈	1999 09 13.31645	23 30 59.35	-09 08 36.3	17.0	704	1999 RY ₁₇₈	1999 09 13.29485	23 37 51.97	-08 56 01.6	18.8	704
1999 RO ₁₇₈	1999 09 13.32797	23 30 58.72	-09 08 38.9	17.4	704	1999 RY ₁₇₈	1999 09 13.30620	23 37 51.39	-08 56 04.6	19.2	704
1999 RP ₁₇₈	* 1999 09 09.41406	23 34 40.08	-09 31 01.0	18.9	704	1999 RY ₁₇₈	1999 09 13.31768	23 37 50.95	-08 56 08.2	19.1	704
1999 RP ₁₇₈	1999 09 09.42765	23 34 39.50	-09 31 09.2	19.9	704	1999 RZ ₁₇₈	* 1999 09 14.30515	23 25 17.37	-02 57 00.9	19.9 V	691
1999 RP ₁₇₈	1999 09 09.45483	23 34 38.43	-09 31 24.6	19.9	704	1999 RZ ₁₇₈	1999 09 14.32926	23 25 15.99	-02 57 06.3	19.9 V	691
1999 RP ₁₇₈	1999 09 13.28261	23 32 00.99	-10 12 48.2	18.9	704	1999 RZ ₁₇₈	1999 09 14.35631	23 25 14.46	-02 57 12.2	19.9 V	691
1999 RP ₁₇₈	1999 09 13.29369	23 32 00.55	-10 12 54.1	18.7	704	1999 RZ ₁₇₈	1999 09 18.27135	23 21 44.66	-03 12 09.8	19.1 V	691
1999 RP ₁₇₈	1999 09 13.30506	23 32 00.08	-10 13 01.2	19.0	704	1999 RZ ₁₇₈	1999 09 18.29363	23 21 43.39	-03 12 15.1	18.9 V	691
1999 RP ₁₇₈	1999 09 13.31652	23 31 59.51	-10 13 09.5	19.0	704	1999 RZ ₁₇₈	1999 09 18.31447	23 21 42.22	-03 12 19.9	19.0 V	691
1999 RP ₁₇₈	1999 09 13.32804	23 31 59.00	-10 13 16.5	19.0	704	1999 RA ₁₇₉	* 1999 09 09.41414	23 45 09.73	-09 36 28.3	19.4	704
1999 RQ ₁₇₈	* 1999 09 09.41406	23 35 46.29	-09 00 58.8	18.9	704	1999 RA ₁₇₉	1999 09 09.42772	23 45 08.89	-09 36 29.1	19.3	704
1999 RQ ₁₇₈	1999 09 09.42765	23 35 45.40	-09 01 00.9	19.1	704	1999 RA ₁₇₉	1999 09 09.44132	23 45 08.05	-09 36 29.0	19.3	704
1999 RQ ₁₇₈	1999 09 09.44125	23 35 44.51	-09 01 02.5	19.8	704	1999 RA ₁₇₉	1999 09 09.45490	23 45 07.08	-09 36 30.2	19.7	704
1999 RQ ₁₇₈	1999 09 09.45483	23 35 43.64	-09 01 05.1	19.4	704	1999 RA ₁₇₉	1999 09 09.46838	23 45 06.32	-09 36 31.8	19.2	704
1999 RQ ₁₇₈	1999 09 09.46831	23 35 42.82	-09 01 07.3	19.6	704	1999 RA ₁₇₉	1999 09 13.28378	23 41 09.59	-09 39 34.2	18.8	704
1999 RQ ₁₇₈	1999 09 13.28254	23 31 39.07	-09 09 58.5	19.3	704	1999 RA ₁₇₉	1999 09 13.29491	23 41 08.85	-09 39 36.4	19.5	704
1999 RQ ₁₇₈	1999 09 13.29362	23 31 38.36	-09 10 01.4	19.6	704	1999 RA ₁₇₉	1999 09 13.30626	23 41 08.10	-09 39 36.3	19.7	704
1999 RQ ₁₇₈	1999 09 13.30499	23 31 37.58	-09 10 02.0	19.7	704	1999 RA ₁₇₉	1999 09 13.31774	23 41 07.42	-09 39 36.7	19.5	704
1999 RQ ₁₇₈	1999 09 13.31645	23 31 36.83	-09 10 03.4	19.2	704	1999 RB ₁₇₉	* 1999 09 09.41423	23 38 39.22	-10 16 28.6	18.3	704
1999 RQ ₁₇₈	1999 09 13.32797	23 31 36.05	-09 10 05.1	19.8	704	1999 RB ₁₇₉	1999 09 09.42784	23 38 38.57	-10 16 35.5	18.7	704
1999 RR ₁₇₈	1999 07 16.37480	23 52 26.84	-05 30 02.1	19.2	704	1999 RB ₁₇₉	1999 09 09.44141	23 38 37.91	-10 16 43.8	18.3	704
1999 RR ₁₇₈	1999 07 16.38724	23 52 27.19	-05 30 01.4	19.4	704	1999 RB ₁₇₉	1999 09 09.45499	23 38 37.29	-10 16 52.1	18.8	704
1999 RR ₁₇₈	1999 07 16.39976	23 52 27.45	-05 30 01.0	19.8	704	1999 RB ₁₇₉	1999 09 09.46847	23 38 36.70	-10 16 58.5	19.1	704
1999 RR ₁₇₈	1999 07 16.41224	23 52 27.90	-05 30 01.1	19.8	704	1999 RB ₁₇₉	1999 09 13.28261	23 35 38.18	-10 54 13.1	18.2	704
1999 RR ₁₇₈	1999 07 07.31334	23 37 53.45	-09 12 21.3	17.2 R	699	1999 RB ₁₇₉	1999 09 13.29369	23 35 37.61	-10 54 19.3	18.1	704
1999 RR ₁₇₈	1999 07 07.34398	23 37 51.61	-09 12 34.3		699	1999 RB ₁₇₉	1999 09 13.30506	23 35 37.04	-10 54 25.5	18.3	704
1999 RR ₁₇₈	1999 07 07.34662	23 37 51.37	-09 12 35.7	18.1	704	1999 RB ₁₇₉	1999 09 13.31652	23 35 36.47	-10 54 32.6	18.5	704
1999 RR ₁₇₈	1999 07 07.35842	23 37 50.66	-09 12 40.3	18.3	704	1999 RB ₁₇₉	1999 09 13.32804	23 35 35.89	-10 54 38.8	18.4	704
1999 RR ₁₇₈	1999 07 07.37026	23 37 49.96	-09 12 46.3	18.1	704	1999 RC ₁₇₉	1999 09 07.31463	23 42 15.12	-09 48 44.6	17.8 R	699
1999 RR ₁₇₈	1999 07 07.37465	23 37 49.79	-09 12 47.4		699	1999 RC ₁₇₉	1999 07.34525	23 42 13.36	-09 48 53.9		699
1999 RR ₁₇₈	1999 07 07.38219	23 37 49.28	-09 12 50.6	18.4	704	1999 RC ₁₇₉	1999 07.37593	23 42 11.63	-09 49 04.5		699
1999 RR ₁₇₈	1999 07 07.39384	23 37 48.58	-09 12 55.6	18.3	704	1999 RC ₁₇₉	* 1999 09 09.41423	23 40 17.46	-09 59 30.0	18.1	704
1999 RR ₁₇₈	* 1999 09 09.41406	23 35 52.50	-09 27 05.3	17.7	704	1999 RC ₁₇₉	1999 09 09.42784	23 40 16.69	-09 59 34.9	18.7	704
1999 RR ₁₇₈	1999 09 09.42765	23 35 51.71	-09 27 10.7	17.9	704	1999 RC ₁₇₉	1999 09 09.44141	23 40 15.90	-09 59 38.6	18.4	704
1999 RR ₁₇₈	1999 09 09.44125	23 35 50.91	-09 27 16.3	18.0	704	1999 RC ₁₇₉	1999 09 09.45499	23 40 15.15	-09 59 43.1	18.6	704
1999 RR ₁₇₈	1999 09 09.45483	23 35 50.12	-09 27 21.7	18.1	704	1999 RC ₁₇₉	1999 09 09.46847	23 40 14.35	-09 59 47.0	18.8	704
1999 RR ₁₇₈	1999 09 09.46831	23 35 49.32	-09 27 26.8	18.3	704	1999 RC ₁₇₉	1999 09 13.28261	23 36 35.42	-10 18 45.8	18.3	704
1999 RR ₁₇₈	1999 09 13.28261	23 32 05.45	-09 53 31.7	17.5	704	1999 RC ₁₇₉	1999 09 13.29369	23 36 34.78	-10 18 49.9	18.3	704
1999 RR ₁₇₈	1999 09 13.29369	23 32 04.76	-09 53 36.2	17.6	704	1999 RC ₁₇₉	1999 09 13.32804	23 36 32.73	-10 19 00.2	18.5	704
1999 RR ₁₇₈	1999 09 13.30506	23 32 04.07	-09 53 41.1	17.9	704	1999 RD ₁₇₉	* 1999 09 09.41423	23 41 33.76	-09 59 42.9	18.9	704
1999 RR ₁₇₈	1999 09 13.31652	23 32 03.32	-09 53 44.8	17.8	704	1999 RD ₁₇₉	1999 09 09.42784	23 41 32.99	-09 59 46.8	19.4	704
1999 RR ₁₇₈	1999 09 13.32804	23 32 02.62	-09 53 49.4	18.0	704	1999 RD ₁₇₉	1999 09 09.44141	23 41 32.43	-09 59 51.1	18.9	704
1999 RS ₁₇₈	1999 07 07.31334	23 37 21.91	-08 43 24.7	18.1 R	699	1999 RD ₁₇₉	1999 09 09.45499	23 41 31.75	-09 59 54.8	19.1	704
1999 RS ₁₇₈	1999 07 07.34398	23 37 20.66	-08 43 47.7		699	1999 RD ₁₇₉	1999 09 09.46847	23 41 31.04	-09 59 59.3	18.9	704
1999 RS ₁₇₈	1999 07 07.37465	23 37 19.70	-08 44 10.8		699	1999 RD					

1999 RH ₁₇₉	1999 09 09.42784	23 44 42.61	-10 36 37.0	19.4	704	1999 RS ₁₇₉	1999 09 13.29472	23 38 57.08	-11 44 53.8	19.2	704
1999 RH ₁₇₉	1999 09 09.44141	23 44 41.74	-10 36 40.4	19.6	704	1999 RS ₁₇₉	1999 09 13.30607	23 38 56.38	-11 44 57.9	19.4	704
1999 RH ₁₇₉	1999 09 13.28366	23 40 48.79	-10 50 33.3	18.8	704	1999 RS ₁₇₉	1999 09 13.31755	23 38 55.79	-11 45 01.6	19.4	704
1999 RH ₁₇₉	1999 09 13.29478	23 40 48.13	-10 50 36.1	19.3	704	1999 RT ₁₇₉	* 1999 09 09.41431	23 42 21.77	-11 39 34.1	18.8	704
1999 RH ₁₇₉	1999 09 13.30614	23 40 47.33	-10 50 38.5	19.0	704	1999 RT ₁₇₉	1999 09 09.42795	23 42 21.13	-11 39 41.6	19.1	704
1999 RH ₁₇₉	1999 09 13.31761	23 40 46.60	-10 50 40.1	19.0	704	1999 RT ₁₇₉	1999 09 09.44153	23 42 20.48	-11 39 47.8	19.5	704
1999 RJ ₁₇₉	* 1999 09 09.41431	23 37 57.84	-11 05 28.5	18.9	704	1999 RT ₁₇₉	1999 09 09.45508	23 42 19.84	-11 39 54.1	18.9	704
1999 RJ ₁₇₉	1999 09 09.42795	23 37 57.21	-11 05 36.6	19.5	704	1999 RT ₁₇₉	1999 09 09.46859	23 42 19.12	-11 40 01.5	19.3	704
1999 RJ ₁₇₉	1999 09 09.44153	23 37 56.65	-11 05 43.7	19.4	704	1999 RT ₁₇₉	1999 09 10.33696	23 41 39.54	-11 47 20.8	18.5	704
1999 RJ ₁₇₉	1999 09 09.45508	23 37 55.94	-11 05 52.0	19.5	704	1999 RT ₁₇₉	1999 09 10.34811	23 41 38.98	-11 47 26.8	18.9	704
1999 RJ ₁₇₉	1999 09 09.46859	23 37 55.33	-11 05 58.6	19.0	704	1999 RT ₁₇₉	1999 09 10.35933	23 41 38.45	-11 47 32.5	19.1	704
1999 RJ ₁₇₉	1999 09 13.28268	23 35 03.29	-11 41 41.1	18.9	704	1999 RU ₁₇₉	* 1999 09 09.41431	23 42 28.28	-11 32 30.4	19.2	704
1999 RJ ₁₇₉	1999 09 13.29375	23 35 02.74	-11 41 47.6	19.3	704	1999 RU ₁₇₉	1999 09 09.42795	23 42 27.53	-11 32 36.6	19.3	704
1999 RJ ₁₇₉	1999 09 13.30515	23 35 02.14	-11 41 53.7	19.5	704	1999 RU ₁₇₉	1999 09 09.44153	23 42 26.79	-11 32 40.1	19.6	704
1999 RJ ₁₇₉	1999 09 13.31659	23 35 01.68	-11 41 59.3	19.2	704	1999 RU ₁₇₉	1999 09 09.46859	23 42 25.22	-11 32 49.8	19.4	704
1999 RK ₁₇₉	* 1999 09 09.41431	23 38 03.14	-11 47 53.8	18.8	704	1999 RU ₁₇₉	1999 09 13.29472	23 38 52.87	-11 52 41.9	19.2	704
1999 RK ₁₇₉	1999 09 09.42795	23 38 02.25	-11 47 52.7	19.0	704	1999 RU ₁₇₉	1999 09 13.30607	23 38 52.10	-11 52 44.8	19.3	704
1999 RK ₁₇₉	1999 09 09.44153	23 38 01.53	-11 47 54.2	19.2	704	1999 RU ₁₇₉	1999 09 13.31755	23 38 51.44	-11 52 48.9	19.4	704
1999 RK ₁₇₉	1999 09 09.45508	23 38 00.67	-11 47 54.3	18.9	704	1999 RV ₁₇₉	1999 09 07.32738	23 43 14.71	-12 03 18.5	17.8 R	699
1999 RK ₁₇₉	1999 09 13.28268	23 34 08.12	-11 48 22.3	18.2	704	1999 RV ₁₇₉	1999 09 07.35803	23 43 13.19	-12 03 32.5	699	699
1999 RK ₁₇₉	1999 09 13.29375	23 34 07.45	-11 48 21.8	18.5	704	1999 RV ₁₇₉	1999 09 07.38872	23 43 11.65	-12 03 47.0	699	699
1999 RK ₁₇₉	1999 09 13.30515	23 34 06.71	-11 48 21.8	18.6	704	1999 RV ₁₇₉	* 1999 09 09.41443	23 41 34.62	-12 19 30.1	18.4	704
1999 RK ₁₇₉	1999 09 13.31659	23 34 05.94	-11 48 21.8	18.6	704	1999 RV ₁₇₉	1999 09 09.42803	23 41 33.91	-12 19 36.3	18.7	704
1999 RK ₁₇₉	1999 09 13.32811	23 34 05.20	-11 48 21.9	19.7	704	1999 RV ₁₇₉	1999 09 09.44164	23 41 33.19	-12 19 41.7	18.9	704
1999 RL ₁₇₉	* 1999 09 09.41431	23 39 09.65	-11 47 03.9	18.0	704	1999 RV ₁₇₉	1999 09 09.45519	23 41 32.50	-12 19 48.7	18.8	704
1999 RL ₁₇₉	1999 09 09.42795	23 39 08.83	-11 47 04.8	18.8	704	1999 RV ₁₇₉	1999 09 09.46867	23 41 31.73	-12 19 56.3	19.1	704
1999 RL ₁₇₉	1999 09 09.46859	23 39 06.39	-11 47 08.4	19.2	704	1999 RV ₁₇₉	1999 09 13.28353	23 38 24.00	-12 48 18.2	18.2	704
1999 RL ₁₇₉	1999 09 10.33696	23 38 14.48	-11 48 54.6	18.2	704	1999 RV ₁₇₉	1999 09 13.29466	23 38 23.39	-12 48 23.4	17.9	704
1999 RL ₁₇₉	1999 09 10.34811	23 38 13.81	-11 48 55.8	18.3	704	1999 RV ₁₇₉	1999 09 13.30601	23 38 22.83	-12 48 27.8	18.5	704
1999 RL ₁₇₉	1999 09 10.35933	23 38 13.09	-11 48 57.7	18.3	704	1999 RV ₁₇₉	1999 09 13.31748	23 38 22.23	-12 48 32.9	18.5	704
1999 RL ₁₇₉	1999 09 13.28268	23 35 16.66	-11 54 16.2	18.0	704	1999 RW ₁₇₉	1999 09 07.32738	23 44 57.01	-12 21 22.7	17.8 R	699
1999 RL ₁₇₉	1999 09 13.29375	23 35 15.96	-11 54 16.8	18.4	704	1999 RW ₁₇₉	1999 09 07.35803	23 44 55.65	-12 21 45.1	699	699
1999 RL ₁₇₉	1999 09 13.30515	23 35 15.26	-11 54 18.5	18.5	704	1999 RW ₁₇₉	1999 09 07.38872	23 44 54.36	-12 22 07.7	699	699
1999 RL ₁₇₉	1999 09 13.31659	23 35 14.53	-11 54 19.1	18.4	704	1999 RW ₁₇₉	* 1999 09 09.41443	23 43 32.73	-12 46 55.2	18.4	704
1999 RM ₁₇₉	1999 09 07.32738	23 41 24.45	-11 31 11.8	17.9 R	699	1999 RW ₁₇₉	1999 09 09.42803	23 43 32.14	-12 47 05.8	18.6	704
1999 RM ₁₇₉	1999 09 07.35803	23 41 22.68	-11 31 21.0	699	699	1999 RW ₁₇₉	1999 09 09.44164	23 43 31.55	-12 47 15.2	18.8	704
1999 RM ₁₇₉	1999 09 07.38872	23 41 20.85	-11 31 28.6	699	699	1999 RW ₁₇₉	1999 09 09.45519	23 43 30.94	-12 47 25.7	18.8	704
1999 RM ₁₇₉	* 1999 09 09.41431	23 39 27.05	-11 40 43.8	18.8	704	1999 RW ₁₇₉	1999 09 09.46867	23 43 30.30	-12 47 36.0	18.7	704
1999 RM ₁₇₉	1999 09 09.42795	23 39 26.19	-11 40 47.1	18.8	704	1999 RW ₁₇₉	1999 09 13.28347	23 40 51.22	-13 32 56.6	18.1	704
1999 RM ₁₇₉	1999 09 09.44153	23 39 25.40	-11 40 50.7	19.4	704	1999 RW ₁₇₉	1999 09 13.29460	23 40 50.70	-13 33 04.2	18.7	704
1999 RM ₁₇₉	1999 09 09.45508	23 39 24.66	-11 40 54.4	18.8	704	1999 RW ₁₇₉	1999 09 13.30595	23 40 50.19	-13 33 12.1	18.4	704
1999 RM ₁₇₉	1999 09 09.46859	23 39 23.86	-11 40 57.6	19.3	704	1999 RW ₁₇₉	1999 09 13.31742	23 40 49.70	-13 33 20.3	18.7	704
1999 RM ₁₇₉	1999 09 10.33696	23 38 34.51	-11 44 49.9	18.6	704	1999 RX ₁₇₉	* 1999 09 09.41454	23 39 09.27	-13 23 13.8	18.6	704
1999 RM ₁₇₉	1999 09 10.34811	23 38 33.82	-11 44 52.2	18.4	704	1999 RX ₁₇₉	1999 09 09.42815	23 39 08.50	-13 23 20.2	18.8	704
1999 RM ₁₇₉	1999 09 10.35933	23 38 33.16	-11 44 54.8	19.2	704	1999 RX ₁₇₉	1999 09 09.44175	23 39 07.86	-13 23 27.1	19.0	704
1999 RN ₁₇₉	1999 09 07.32738	23 42 15.52	-11 51 03.1	18.7 R	699	1999 RX ₁₇₉	1999 09 13.28281	23 35 58.69	-13 54 45.8	18.6	704
1999 RN ₁₇₉	1999 09 07.35803	23 42 13.84	-11 51 14.2	699	699	1999 RX ₁₇₉	1999 09 13.29392	23 35 58.14	-13 54 50.8	19.1	704
1999 RN ₁₇₉	1999 09 07.38872	23 42 12.22	-11 51 29.8	699	699	1999 RX ₁₇₉	1999 09 13.30529	23 35 57.55	-13 54 57.2	19.0	704
1999 RN ₁₇₉	* 1999 09 09.41431	23 40 26.46	-12 05 54.2	18.4	704	1999 RX ₁₇₉	1999 09 13.31673	23 35 56.84	-13 55 02.2	18.8	704
1999 RN ₁₇₉	1999 09 09.42795	23 40 25.73	-12 05 59.3	19.0	704	1999 RY ₁₇₉	* 1999 09 09.41454	23 39 26.10	-14 31 32.1	18.7	704
1999 RN ₁₇₉	1999 09 09.44153	23 40 25.02	-12 06 05.2	18.9	704	1999 RY ₁₇₉	1999 09 09.42815	23 39 25.30	-14 31 37.5	19.1	704
1999 RN ₁₇₉	1999 09 09.45508	23 40 24.23	-12 06 10.8	18.9	704	1999 RY ₁₇₉	1999 09 09.44175	23 39 24.53	-14 31 40.9	19.1	704
1999 RN ₁₇₉	1999 09 09.46859	23 40 23.55	-12 06 15.9	18.9	704	1999 RY ₁₇₉	1999 09 09.45530	23 39 23.85	-14 31 47.7	19.1	704
1999 RN ₁₇₉	1999 09 13.28274	23 36 57.75	-12 32 35.4	19.0	704	1999 RY ₁₇₉	1999 09 13.28288	23 35 46.56	-14 56 55.6	17.9	704
1999 RN ₁₇₉	1999 09 13.29385	23 36 57.06	-12 32 39.5	19.7	704	1999 RY ₁₇₉	1999 09 13.29401	23 35 45.82	-14 57 00.1	18.2	704
1999 RN ₁₇₉	1999 09 13.30522	23 36 56.39	-12 32 42.5	19.5	704	1999 RY ₁₇₉	1999 09 13.30536	23 35 45.22	-14 57 04.5	18.8	704
1999 RN ₁₇₉	1999 09 13.31666	23 36 55.84	-12 32 48.1	19.6	704	1999 RY ₁₇₉	1999 09 13.31683	23 35 44.40	-14 57 08.9	18.6	704
1999 RO ₁₇₉	1999 09 07.32738	23 42 44.79	-11 39 57.8	16.5 R	699	1999 RZ ₁₇₉	* 1999 09 09.41454	23 40 28.36	-13 53 45.3	18.5	704
1999 RO ₁₇₉	1999 09 07.35803	23 42 42.99	-11 40 00.1	699	699	1999 RZ ₁₇₉	1999 09 09.42815	23 40 27.76	-13 53 50.2	18.7	704
1999 RO ₁₇₉	1999 07.38872	23 42 41.21	-11 40 01.8	699	699	1999 RZ ₁₇₉	1999 09 09.44175	23 40 27.25	-13 53 56.0	19.1	704
1999 RO ₁₇₉	* 1999 09 09.41431	23 40 48.82	-11 42 08.5	17.0	704	1999 RZ ₁₇₉	1999 09 09.45530	23 40 26.58	-13 54 00.5	19.0	704
1999 RO ₁₇₉	1999 09 09.42795	23 40 48.04	-11 42 09.1	18.0	704	1999 RZ ₁₇₉	1999 09 09.46879	23 40 26.07	-13 54 06.6	18.8	704
1999 RO ₁₇₉	1999 09 09.44153	23 40 47.21	-11 42 09.6	17.5	704	1999 RZ ₁₇₉	1999 09 13.28281	23 37 44.67	-14 20 16.5	19.0	704
1999 RO ₁₇₉	1999 09 09.45508	23 40 46.45	-11 42 10.7	17.4	704	1999 RZ ₁₇₉	1999 09 13.29392	23 37 44.18	-14 20 22.7	19.2	704
1999 RO ₁₇₉	1999 09 09.46859	23 40 45.64	-11 42 11.3	17.4	704	1999 RZ ₁₇₉	1999 09 13.30529	23 37 43.67	-14 20 27.8	19.4	704
1999 RO ₁₇₉	1999 09 10.33696	23 39 57.03	-11 42 57.2	16.9	704	1999 RA ₁₈₀	* 1999 09 09.41454	23 40 32.82	-13 59 44.6	17.7	704
1999 RO ₁₇₉	1999 09 10.34811	23 39 56.36	-11 42 57.5	17.4	704	1999 RA ₁₈₀	1999 09 09.42815	23 40 32.03	-13 59 49.1	17.8	704
1999 RO ₁₇₉	1999 09 10.35933	23 39 55.66	-11 42 58.6	17.2	704	1999 RA ₁₈₀	1999 09 09.44175	23 40 31.26	-13 59 53.9	18.1	704
1999 RP ₁₇₉	1999 09 07.31463	23 42 30.89	-10 40 52.7	19.1 R							

1999 RE ₁₈₀	1999 09 13.28341	23 45 02.14	-14 55 46.8	17.0	704	1999 RS ₁₈₀	1999 09 13.28384	23 46 54.71	-09 14 51.6	19.2	704
1999 RE ₁₈₀	1999 09 13.29454	23 45 01.43	-14 55 49.0	17.3	704	1999 RS ₁₈₀	1999 09 13.29497	23 46 54.07	-09 14 56.7	19.9	704
1999 RE ₁₈₀	1999 09 13.30589	23 45 00.61	-14 55 52.3	17.4	704	1999 RS ₁₈₀	1999 09 13.30632	23 46 53.46	-09 14 59.8	19.5	704
1999 RE ₁₈₀	1999 09 13.31736	23 44 59.94	-14 55 54.5	17.1	704	1999 RS ₁₈₀	1999 09 13.31780	23 46 52.94	-09 15 04.3	19.3	704
1999 RF ₁₈₀	* 1999 09 09.41470	23 49 55.95	-14 48 51.5	18.1	704	1999 RT ₁₈₀	* 1999 09 09.41509	23 50 37.53	-09 08 16.3	18.9	704
1999 RF ₁₈₀	1999 09 09.42831	23 49 55.11	-14 48 54.6	18.0	704	1999 RT ₁₈₀	1999 09 09.42870	23 50 36.68	-09 08 14.7	19.0	704
1999 RF ₁₈₀	1999 09 09.44194	23 49 54.29	-14 48 56.7	17.8	704	1999 RT ₁₈₀	1999 09 09.44233	23 50 35.81	-09 08 15.1	18.7	704
1999 RF ₁₈₀	1999 09 09.45549	23 49 53.52	-14 48 58.7	18.1	704	1999 RT ₁₈₀	1999 09 09.45587	23 50 34.95	-09 08 14.4	19.1	704
1999 RF ₁₈₀	1999 09 09.46898	23 49 52.66	-14 49 01.3	18.6	704	1999 RT ₁₈₀	1999 09 09.46936	23 50 34.13	-09 08 15.2	19.1	704
1999 RF ₁₈₀	1999 09 13.28341	23 46 09.70	-14 59 12.9	18.6	704	1999 RT ₁₈₀	1999 09 13.28384	23 46 40.05	-09 05 15.0	18.7	704
1999 RF ₁₈₀	1999 09 13.29454	23 46 09.02	-14 59 14.0	18.6	704	1999 RT ₁₈₀	1999 09 13.29497	23 46 39.34	-09 05 14.0	19.3	704
1999 RF ₁₈₀	1999 09 13.30589	23 46 08.35	-14 59 15.5	18.9	704	1999 RT ₁₈₀	1999 09 13.30632	23 46 38.58	-09 05 13.2	19.2	704
1999 RF ₁₈₀	1999 09 13.31736	23 46 07.52	-14 59 17.5	18.6	704	1999 RT ₁₈₀	1999 09 13.31780	23 46 37.77	-09 05 12.2	19.5	704
1999 RG ₁₈₀	* 1999 09 09.41470	23 51 13.18	-15 31 04.7	18.5	704	1999 RU ₁₈₀	* 1999 09 09.41516	23 46 10.84	-08 10 25.1	18.6	704
1999 RG ₁₈₀	1999 09 09.42831	23 51 12.48	-15 31 06.8	18.9	704	1999 RU ₁₈₀	1999 09 09.42877	23 46 10.02	-08 10 30.2	18.6	704
1999 RG ₁₈₀	1999 09 09.44194	23 51 11.85	-15 31 09.5	18.8	704	1999 RU ₁₈₀	1999 09 09.44241	23 46 09.37	-08 10 35.4	18.6	704
1999 RG ₁₈₀	1999 09 09.45549	23 51 11.13	-15 31 12.4	18.5	704	1999 RU ₁₈₀	1999 09 09.45594	23 46 08.61	-08 10 41.1	18.8	704
1999 RG ₁₈₀	1999 09 13.28419	23 47 55.89	-15 40 20.4	18.5	704	1999 RU ₁₈₀	1999 09 13.28419	23 46 07.90	-08 10 46.5	19.0	704
1999 RG ₁₈₀	1999 09 13.29534	23 47 55.34	-15 40 21.4	18.9	704	1999 RU ₁₈₀	1999 09 13.28378	23 42 52.42	-08 35 38.3	19.1	704
1999 RG ₁₈₀	1999 09 13.30667	23 47 54.63	-15 40 22.3	19.2	704	1999 RU ₁₈₀	1999 09 13.29491	23 42 51.85	-08 35 43.1	19.2	704
1999 RG ₁₈₀	1999 09 13.31814	23 47 54.08	-15 40 24.3	18.8	704	1999 RU ₁₈₀	1999 09 13.30626	23 42 51.19	-08 35 47.4	19.3	704
1999 RH ₁₈₀	* 1999 09 09.41470	23 51 39.02	-15 16 42.5	18.4	704	1999 RU ₁₈₀	1999 09 13.31774	23 42 50.53	-08 35 51.8	19.5	704
1999 RH ₁₈₀	1999 09 09.42831	23 51 38.25	-15 16 48.1	18.8	704	1999 RV ₁₈₀	* 1999 09 09.41516	23 46 24.26	-08 10 46.4	18.7	704
1999 RH ₁₈₀	1999 09 09.45549	23 51 36.89	-15 17 01.9	18.9	704	1999 RV ₁₈₀	1999 09 09.42877	23 46 23.40	-08 10 51.8	19.3	704
1999 RH ₁₈₀	1999 09 13.28419	23 48 22.62	-15 47 20.5	18.2	704	1999 RV ₁₈₀	1999 09 13.28419	23 46 22.71	-08 10 56.4	19.0	704
1999 RH ₁₈₀	1999 09 13.29534	23 48 21.99	-15 47 26.3	18.1	704	1999 RV ₁₈₀	1999 09 13.29534	23 46 21.94	-08 11 03.9	18.8	704
1999 RH ₁₈₀	1999 09 13.30667	23 48 21.36	-15 47 31.9	18.5	704	1999 RV ₁₈₀	1999 09 13.30667	23 46 21.16	-08 11 08.6	18.9	704
1999 RH ₁₈₀	1999 09 13.31814	23 48 20.68	-15 47 36.6	18.7	704	1999 RV ₁₈₀	1999 09 13.28378	23 42 52.56	-08 37 08.4	19.0	704
1999 RJ ₁₈₀	* 1999 09 09.41478	23 46 00.09	-13 36 04.3	18.1	704	1999 RV ₁₈₀	1999 09 13.29491	23 42 51.88	-08 37 13.5	19.2	704
1999 RJ ₁₈₀	1999 09 09.42839	23 45 59.35	-13 36 11.8	18.6	704	1999 RV ₁₈₀	1999 09 13.30626	23 42 51.22	-08 37 16.9	19.6	704
1999 RJ ₁₈₀	1999 09 09.44202	23 45 58.68	-13 36 18.6	18.4	704	1999 RV ₁₈₀	1999 09 13.31774	23 42 50.39	-08 37 21.5	19.5	704
1999 RJ ₁₈₀	1999 09 09.45556	23 45 57.89	-13 36 24.3	19.0	704	1999 RW ₁₈₀	1999 09 05.32314	23 50 58.02	-07 29 15.7	17.7 R	699
1999 RJ ₁₈₀	1999 09 09.46905	23 45 57.33	-13 36 31.0	18.8	704	1999 RW ₁₈₀	1999 09 05.34867	23 50 56.64	-07 29 22.7		699
1999 RJ ₁₈₀	1999 09 13.28347	23 42 45.01	-14 07 32.2	18.4	704	1999 RW ₁₈₀	1999 09 13.28347	23 50 55.32	-07 29 29.6		699
1999 RJ ₁₈₀	1999 09 13.30595	23 42 43.76	-14 07 43.4	19.4	704	1999 RW ₁₈₀	* 1999 09 09.41516	23 47 29.26	-07 47 00.7	18.6	704
1999 RJ ₁₈₀	1999 09 13.31742	23 42 43.21	-14 07 49.1	19.9	704	1999 RW ₁₈₀	1999 09 09.42877	23 47 28.44	-07 47 03.6	19.1	704
1999 RK ₁₈₀	* 1999 09 09.41478	23 46 57.86	-13 29 50.9	17.2	704	1999 RW ₁₈₀	1999 09 09.44241	23 47 27.71	-07 47 07.2	18.8	704
1999 RK ₁₈₀	1999 09 09.42839	23 46 57.20	-13 29 57.5	17.3	704	1999 RW ₁₈₀	1999 09 09.45594	23 47 26.94	-07 47 11.1	18.6	704
1999 RK ₁₈₀	1999 09 09.44202	23 46 56.56	-13 30 02.9	17.1	704	1999 RW ₁₈₀	1999 09 09.46944	23 47 26.19	-07 47 14.8	19.0	704
1999 RK ₁₈₀	1999 09 09.45556	23 46 55.90	-13 30 09.2	17.7	704	1999 RW ₁₈₀	1999 09 14.25638	23 43 10.03	-08 07 02.0	17.7	704
1999 RK ₁₈₀	1999 09 09.46905	23 46 55.24	-13 30 16.2	17.6	704	1999 RW ₁₈₀	1999 09 14.26901	23 43 09.35	-08 07 04.9	18.6	704
1999 RK ₁₈₀	1999 09 13.28347	23 44 00.36	-13 58 44.6	18.0	704	1999 RW ₁₈₀	1999 09 14.28173	23 43 08.60	-08 07 08.2	18.3	704
1999 RK ₁₈₀	1999 09 13.29460	23 43 59.78	-13 58 50.3	18.0	704	1999 RW ₁₈₀	1999 09 14.29449	23 43 07.87	-08 07 10.7	18.3	704
1999 RK ₁₈₀	1999 09 13.30595	23 43 59.21	-13 58 54.9	18.3	704	1999 RW ₁₈₀	1999 09 14.30733	23 43 07.11	-08 07 14.3	17.7	704
1999 RK ₁₈₀	1999 09 13.31742	23 43 58.63	-13 58 59.6	18.2	704	1999 RX ₁₈₀	* 1999 09 09.41524	23 44 35.70	-07 03 04.4	18.7	704
1999 RL ₁₈₀	* 1999 09 09.41486	23 46 05.01	-12 42 41.9	18.2	704	1999 RX ₁₈₀	1999 09 09.42885	23 44 35.08	-07 03 08.3	18.7	704
1999 RL ₁₈₀	1999 09 09.42847	23 46 04.25	-12 42 48.3	18.2	704	1999 RX ₁₈₀	1999 09 09.44248	23 44 34.40	-07 03 11.7	19.0	704
1999 RL ₁₈₀	1999 09 09.44210	23 46 03.53	-12 42 55.5	18.5	704	1999 RX ₁₈₀	1999 09 09.45602	23 44 33.90	-07 03 16.0	19.2	704
1999 RL ₁₈₀	1999 09 09.45564	23 46 02.79	-12 43 01.6	18.6	704	1999 RX ₁₈₀	1999 09 09.46951	23 44 33.27	-07 03 19.5	19.0	704
1999 RL ₁₈₀	1999 09 09.46913	23 46 02.15	-12 43 08.9	18.7	704	1999 RX ₁₈₀	1999 09 11.26086	23 43 12.47	-07 12 42.2	18.4 R	699
1999 RL ₁₈₀	1999 09 13.28353	23 42 41.49	-13 14 13.2	18.6	704	1999 RX ₁₈₀	1999 09 11.29152	23 43 10.94	-07 12 53.4		699
1999 RL ₁₈₀	1999 09 13.29466	23 42 40.77	-13 14 17.7	18.4	704	1999 RX ₁₈₀	1999 09 11.32216	23 43 09.54	-07 13 02.0		699
1999 RL ₁₈₀	1999 09 13.30601	23 42 40.16	-13 14 23.0	19.1	704	1999 RX ₁₈₀	1999 09 14.20215	23 40 57.22	-07 27 53.1	18.9	704
1999 RL ₁₈₀	1999 09 13.31748	23 42 39.48	-13 14 28.4	18.8	704	1999 RX ₁₈₀	1999 09 14.21496	23 40 56.65	-07 27 57.4	19.0	704
1999 RM ₁₈₀	* 1999 09 09.41493	23 45 46.29	-11 13 05.9	18.3	704	1999 RX ₁₈₀	1999 09 14.24079	23 40 55.39	-07 28 05.7	18.9	704
1999 RM ₁₈₀	1999 09 09.42854	23 45 45.64	-11 13 11.5	18.6	704	1999 RX ₁₈₀	1999 09 14.25383	23 40 54.83	-07 28 10.7	19.0	704
1999 RM ₁₈₀	1999 09 09.44217	23 45 44.86	-11 13 17.7	18.4	704	1999 RY ₁₈₀	* 1999 09 09.41524	23 45 49.61	-06 05 29.2	17.2	704
1999 RM ₁₈₀	1999 09 09.45571	23 45 44.20	-11 13 25.1	18.8	704	1999 RY ₁₈₀	1999 09 09.42885	23 45 48.78	-06 05 28.4	17.1	704
1999 RM ₁₈₀	1999 09 09.46921	23 45 43.48	-11 13 30.0	18.6	704	1999 RY ₁₈₀	1999 09 09.44248	23 45 47.96	-06 05 26.5	17.4	704
1999 RM ₁₈₀	1999 09 13.28359	23 42 23.34	-11 43 30.4	18.5	704	1999 RY ₁₈₀	1999 09 09.46951	23 45 46.32	-06 05 24.5	17.2	704
1999 RM ₁₈₀	1999 09 13.29472	23 42 22.70	-11 43 35.2	18.8	704	1999 RY ₁₈₀	1999 09 10.33732	23 44 54.80	-06 04 16.9	17.6	704
1999 RM ₁₈₀	1999 09 13.30607	23 42 22.09	-11 43 40.2	19.0	704	1999 RY ₁₈₀	1999 09 10.34847	23 44 54.08	-06 04 15.9	17.8	704
1999 RM ₁₈₀	1999 09 13.31755	23 42 21.46	-11 43 46.2	19.2	704	1999 RY ₁₈₀	1999 09 10.35968	23 44 53.41	-06 04 15.2	17.9	704
1999 RN ₁₈₀	* 1999 09 09.41493	23 49 24.90	-11 00 43.1	19.2	704	1999 RY ₁₈₀	1999 09 11.26086	23 43 59.59	-06 03 04.6	16.5 R	699
1999 RN ₁₈₀	1999 09 09.42854	23 49 24.35	-11 00 52.7	19.4	704	1999 RY ₁₈₀	1999 09 11.29152	23 43 57.75	-06 03 01.7		699
1999 RN ₁₈₀	1999 09 09.44217	23 49 23.58	-11 01 02.7	19.3	704	1999 RY ₁₈₀	1999 09 11.32216	23 43 55.84	-06 02 59.0		699
1999 RN ₁₈₀	1999 09 13.28398	23 46 29.94	-11 46 26.2	19.2	704	1999 RZ ₁₈₀	* 1999 09 09.41524	23 46 19.21	-06 52 25.6	19.1	704
1999 RN ₁₈₀	1999 09 13.29511	23 46 29.40	-11 46 35.2	19.3	704	1999 RZ ₁₈₀	1999 09 09.42885	23 46 18.51	-06 52 32.8	18.6	704
1999 RN ₁₈₀	1999 09 13.30646	23 46 28.96	-11 46 42.3	19.4	704	1999 RZ ₁₈₀ </					

1999 RC ₁₈₁	1999 09 10.33732	23 46 54.23	-05 32 12.8	18.6	704	1999 RM ₁₈₁	1999 09 14.30694	23 45 23.29	-03 38 57.5	17.8	704
1999 RC ₁₈₁	1999 09 10.34847	23 46 53.65	-05 32 18.5	18.9	704	1999 RM ₁₈₁	1999 09 14.30702	23 45 23.29	-03 38 57.1	18.0	704
1999 RC ₁₈₁	1999 09 10.35968	23 46 53.02	-05 32 23.1	19.5	704	1999 RN ₁₈₁	* 1999 09 09.41548	23 51 26.13	-02 57 51.5	18.6	704
1999 RC ₁₈₁	1999 09 14.25617	23 43 19.78	-05 59 09.4	18.7	704	1999 RN ₁₈₁	1999 09 09.42911	23 51 25.21	-02 57 50.2	19.3	704
1999 RC ₁₈₁	1999 09 14.26881	23 43 19.04	-05 59 15.4	18.6	704	1999 RN ₁₈₁	1999 09 09.44273	23 51 24.33	-02 57 50.7	18.7	704
1999 RC ₁₈₁	1999 09 14.28152	23 43 18.27	-05 59 20.8	18.6	704	1999 RN ₁₈₁	1999 09 09.45626	23 51 23.58	-02 57 51.1	19.2	704
1999 RC ₁₈₁	1999 09 14.29428	23 43 17.57	-05 59 25.1	18.6	704	1999 RN ₁₈₁	1999 09 09.46975	23 51 22.63	-02 57 52.0	19.1	704
1999 RC ₁₈₁	1999 09 14.30712	23 43 16.80	-05 59 30.7	18.6	704	1999 RN ₁₈₁	1999 09 14.25601	23 46 23.89	-03 01 01.7	19.0	704
1999 RD ₁₈₁	* 1999 09 09.41532	23 48 43.66	-05 10 46.7	18.8	704	1999 RN ₁₈₁	1999 09 14.26864	23 46 23.23	-03 01 01.6	19.8	704
1999 RD ₁₈₁	1999 09 09.42893	23 48 42.90	-05 10 50.2	19.4	704	1999 RN ₁₈₁	1999 09 14.28134	23 46 22.21	-03 01 03.4	19.1	704
1999 RD ₁₈₁	1999 09 09.44256	23 48 42.15	-05 10 54.1	19.0	704	1999 RN ₁₈₁	1999 09 14.29409	23 46 21.36	-03 01 02.8	19.9	704
1999 RD ₁₈₁	1999 09 09.45610	23 48 41.42	-05 10 58.6	19.0	704	1999 RN ₁₈₁	1999 09 14.30694	23 46 20.52	-03 01 03.5	18.9	704
1999 RD ₁₈₁	1999 09 09.46959	23 48 40.70	-05 11 02.0	18.7	704	1999 RO ₁₈₁	* 1999 09 14.30591	23 26 23.29	-02 55 07.0	20.8 V	691
1999 RD ₁₈₁	1999 09 14.25617	23 44 25.56	-05 35 06.3	19.0	704	1999 RO ₁₈₁	1999 09 14.33002	23 26 22.18	-02 56 03.4	20.7 V	691
1999 RD ₁₈₁	1999 09 14.26881	23 44 24.88	-05 35 12.3	19.3	704	1999 RO ₁₈₁	1999 09 14.35708	23 26 20.92	-02 56 10.6	20.7 V	691
1999 RD ₁₈₁	1999 09 14.28152	23 44 24.13	-05 35 14.5	19.1	704	1999 RO ₁₈₁	1999 09 18.27253	23 23 26.76	-03 14 06.0	19.9 V	691
1999 RD ₁₈₁	1999 09 14.29428	23 44 23.45	-05 35 18.9	19.2	704	1999 RO ₁₈₁	1999 09 18.29481	23 23 25.72	-03 14 11.9	19.6 V	691
1999 RD ₁₈₁	1999 09 14.30712	23 44 22.64	-05 35 22.7	18.9	704	1999 RO ₁₈₁	1999 09 18.31565	23 23 24.78	-03 14 17.7	19.6 V	691
1999 RE ₁₈₁	* 1999 09 09.41532	23 49 43.30	-06 04 23.8	18.9	704	1999 RP ₁₈₁	* 1999 09 09.41548	23 52 12.52	-02 54 20.6	18.6	704
1999 RE ₁₈₁	1999 09 09.42893	23 49 42.48	-06 04 26.7	18.7	704	1999 RP ₁₈₁	1999 09 09.42911	23 52 11.69	-02 54 26.0	19.1	704
1999 RE ₁₈₁	1999 09 09.44256	23 49 41.75	-06 04 29.3	18.9	704	1999 RP ₁₈₁	1999 09 09.44273	23 52 10.88	-02 54 31.0	18.8	704
1999 RE ₁₈₁	1999 09 09.45610	23 49 41.00	-06 04 32.5	19.4	704	1999 RP ₁₈₁	1999 09 09.45626	23 52 10.21	-02 54 35.0	19.1	704
1999 RE ₁₈₁	1999 09 09.46959	23 49 40.22	-06 04 35.0	19.0	704	1999 RP ₁₈₁	1999 09 09.46975	23 52 09.35	-02 54 40.3	18.6	704
1999 RE ₁₈₁	1999 09 14.25627	23 45 03.79	-06 22 25.4	19.1	704	1999 RP ₁₈₁	1999 09 10.33750	23 51 21.28	-02 59 44.6	19.0	704
1999 RE ₁₈₁	1999 09 14.26891	23 45 03.03	-06 22 27.8	19.1	704	1999 RP ₁₈₁	1999 09 10.34865	23 51 20.68	-02 59 48.4	18.5	704
1999 RE ₁₈₁	1999 09 14.28162	23 45 02.25	-06 22 30.6	19.1	704	1999 RP ₁₈₁	1999 09 10.35990	23 51 19.89	-02 59 52.6	19.1	704
1999 RE ₁₈₁	1999 09 14.29438	23 45 01.45	-06 22 33.3	18.8	704	1999 RQ ₁₈₁	* 1999 09 09.41548	23 52 33.02	-03 16 13.1	18.4	704
1999 RE ₁₈₁	1999 09 14.30723	23 45 00.69	-06 22 36.2	18.1	704	1999 RQ ₁₈₁	1999 09 09.42911	23 52 32.46	-03 16 16.4	18.2	704
1999 RF ₁₈₁	* 1999 09 09.41532	23 50 40.62	-05 46 00.7	18.8	704	1999 RQ ₁₈₁	1999 09 09.44273	23 52 31.88	-03 16 19.4	18.6	704
1999 RF ₁₈₁	1999 09 09.42893	23 50 40.07	-05 46 08.0	19.3	704	1999 RQ ₁₈₁	1999 09 09.45626	23 52 31.30	-03 16 23.9	18.3	704
1999 RF ₁₈₁	1999 09 09.44256	23 50 39.55	-05 46 15.0	18.9	704	1999 RQ ₁₈₁	1999 09 09.46975	23 52 30.67	-03 16 26.5	18.0	704
1999 RF ₁₈₁	1999 09 09.46959	23 50 38.52	-05 46 29.5	19.6	704	1999 RQ ₁₈₁	1999 09 14.25601	23 49 06.09	-03 37 55.8	18.6	704
1999 RF ₁₈₁	1999 09 14.25627	23 47 33.17	-06 26 41.8	19.3	704	1999 RQ ₁₈₁	1999 09 14.26864	23 49 05.47	-03 37 59.2	18.8	704
1999 RF ₁₈₁	1999 09 14.26891	23 47 32.67	-06 26 48.2	19.8	704	1999 RQ ₁₈₁	1999 09 14.28134	23 49 04.90	-03 38 03.4	18.7	704
1999 RF ₁₈₁	1999 09 14.28162	23 47 32.06	-06 26 54.9	19.7	704	1999 RQ ₁₈₁	1999 09 14.29409	23 49 04.37	-03 38 07.1	18.9	704
1999 RF ₁₈₁	1999 09 14.29438	23 47 31.49	-06 27 02.7	19.6	704	1999 RQ ₁₈₁	1999 09 14.30694	23 49 03.77	-03 38 10.6	18.8	704
1999 RF ₁₈₁	1999 09 14.30723	23 47 31.03	-06 27 08.3	18.8	704	1999 RR ₁₈₁	* 1999 09 14.30608	23 26 38.07	-03 02 23.2	19.7 V	691
1999 RG ₁₈₁	1999 09 05.30143	23 54 33.73	-04 35 01.7	17.0 R	699	1999 RR ₁₈₁	1999 09 14.33020	23 26 37.12	-03 02 30.7	19.8 V	691
1999 RG ₁₈₁	1999 09 05.32697	23 54 33.14	-04 35 22.7		699	1999 RR ₁₈₁	1999 09 14.35725	23 26 36.04	-03 02 38.7	19.9 V	691
1999 RG ₁₈₁	1999 09 05.35255	23 54 32.58	-04 35 43.7		699	1999 RR ₁₈₁	1999 09 18.27299	23 24 06.88	-03 22 45.7	19.0 V	691
1999 RG ₁₈₁	* 1999 09 09.41532	23 53 04.95	-05 31 37.5	18.1	704	1999 RR ₁₈₁	1999 09 18.29528	23 24 06.00	-03 22 52.6	18.9 V	691
1999 RG ₁₈₁	1999 09 09.44256	23 53 04.19	-05 31 59.7	17.6	704	1999 RR ₁₈₁	1999 09 18.31612	23 24 05.18	-03 22 59.0	18.9 V	691
1999 RG ₁₈₁	1999 09 09.45610	23 53 03.84	-05 32 11.3	17.9	704	1999 RS ₁₈₁	* 1999 09 14.30617	23 26 46.05	-03 03 01.9	19.7 V	691
1999 RG ₁₈₁	1999 09 09.46959	23 53 03.48	-05 32 22.9	17.8	704	1999 RS ₁₈₁	1999 09 14.33028	23 26 44.79	-03 03 08.8	20.0 V	691
1999 RG ₁₈₁	1999 09 11.25704	23 52 21.22	-05 57 14.4	17.0 R	699	1999 RS ₁₈₁	1999 09 14.35734	23 26 43.36	-03 03 16.4	19.5 V	691
1999 RG ₁₈₁	1999 09 11.28769	23 52 20.37	-05 57 40.3		699	1999 RS ₁₈₁	1999 09 18.29481	23 23 25.51	-03 22 22.1	19.1 V	691
1999 RG ₁₈₁	1999 09 11.31833	23 52 19.52	-05 58 05.9		699	1999 RS ₁₈₁	1999 09 18.31565	23 23 24.43	-03 22 28.3	18.8 V	691
1999 RG ₁₈₁	1999 09 14.25652	23 51 04.15	-06 39 02.4	16.7	704	1999 RT ₁₈₁	1999 09 05.30143	23 58 22.54	-02 54 23.5	18.2 R	699
1999 RG ₁₈₁	1999 09 14.26916	23 51 03.79	-06 39 13.1	17.1	704	1999 RT ₁₈₁	1999 09 05.32697	23 58 21.47	-02 54 34.2		699
1999 RG ₁₈₁	1999 09 14.28188	23 51 03.43	-06 39 23.7	17.5	704	1999 RT ₁₈₁	1999 09 05.35255	23 58 20.48	-02 54 44.6		699
1999 RG ₁₈₁	1999 09 14.29464	23 51 03.03	-06 39 33.9	17.4	704	1999 RT ₁₈₁	* 1999 09 09.41548	23 55 32.54	-03 23 06.9	18.6	704
1999 RG ₁₈₁	1999 09 14.30748	23 51 02.65	-06 39 44.8	16.9	704	1999 RT ₁₈₁	1999 09 09.42911	23 55 31.97	-03 23 13.4	18.3	704
1999 RH ₁₈₁	* 1999 09 14.30579	23 26 13.19	-03 00 00.9	20.3 V	691	1999 RT ₁₈₁	1999 09 09.44273	23 55 31.28	-03 23 18.6	18.8	704
1999 RH ₁₈₁	1999 09 14.32991	23 26 12.05	-03 00 08.7	20.5 V	691	1999 RT ₁₈₁	1999 09 09.45626	23 55 30.66	-03 23 24.8	19.2	704
1999 RH ₁₈₁	1999 09 14.35696	23 26 10.75	-03 00 17.3	20.5 V	691	1999 RT ₁₈₁	1999 09 09.46975	23 55 30.10	-03 23 31.0	18.6	704
1999 RH ₁₈₁	1999 09 18.27235	23 23 11.46	-03 21 21.3	19.5 V	691	1999 RT ₁₈₁	1999 09 14.25667	23 52 00.39	-03 57 39.7	18.0	704
1999 RH ₁₈₁	1999 09 18.29464	23 23 10.41	-03 21 28.7	19.3 V	691	1999 RT ₁₈₁	1999 09 14.26931	23 51 59.78	-03 57 45.3	18.3	704
1999 RH ₁₈₁	1999 09 18.31547	23 23 09.43	-03 21 35.4	19.3 V	691	1999 RT ₁₈₁	1999 09 14.28202	23 51 59.17	-03 57 50.7	18.4	704
1999 RJ ₁₈₁	* 1999 09 14.30582	23 26 15.62	-03 02 46.1	21.0 V	691	1999 RT ₁₈₁	1999 09 14.29478	23 51 58.59	-03 57 56.7	18.1	704
1999 RJ ₁₈₁	1999 09 14.32993	23 26 14.24	-03 02 58.8	21.0 V	691	1999 RT ₁₈₁	1999 09 14.30763	23 51 57.96	-03 58 01.5	18.1	704
1999 RJ ₁₈₁	1999 09 14.35699	23 26 12.76	-03 03 12.5	20.8 V	691	1999 RU ₁₈₁	1999 07 16.37638	00 05 57.02	-03 13 48.4	18.4	704
1999 RJ ₁₈₁	1999 09 18.20522	23 22 46.73	-03 36 52.8	20.3 V	691	1999 RU ₁₈₁	1999 07 16.38885	00 05 57.49	-03 13 44.1	18.5	704
1999 RJ ₁₈₁	1999 09 18.22690	23 22 45.53	-03 37 04.3	20.2 V	691	1999 RU ₁₈₁	1999 07 16.40133	00 05 57.92	-03 13 40.7	18.4	704
1999 RJ ₁₈₁	1999 09 18.24853	23 22 44.33	-03 37 15.6	20.1 V	691	1999 RU ₁₈₁	1999 07 16.41381	00 05 58.33	-03 13 34.7	18.1	703
1999 RK ₁₈₁	* 1999 09 09.41540	23 50 38.32	-04 11 30.7	18.7	704	1999 RU ₁₈₁	1999 08 22.35000	00 05 02.72	-01 09 15.3	17.2 R	703
1999 RK ₁₈₁	1999 09 09.42903	23 50 37.44	-04 11 33.7	18.9	704	1999 RU ₁₈₁	1999 08 22.36095	00 05 02.32	-01 09 13.9	17.2 R	703
1999 RK ₁₈₁	1999 09 09.44264	23 50 36.68	-04 11 37.4	18.6	704	1999 RU ₁₈₁	1999 08 22.37147	00 05 01.92	-01 09 14.0	17.4 R	703
1999 RK ₁₈₁	1999 09 09.45618	23 50 35.91	-04 11 40.4	18.8	704	1999 RU ₁₈₁	1999 08 22.38207	00 05 01.45	-01 09 13.7	17.1 R	703
1999 RK ₁₈₁	1999 09 09.46967	23 50 35.17	-04 11 43.0	19							

1999 RX ₁₈₁	1999 09 09.45635	23 52 51.21	-01 20 18.7	19.1	704	1999 RH ₁₈₂	1999 09 11.24171	23 49 45.85	-01 12 22.9	18.3	R	699
1999 RX ₁₈₁	1999 09 09.46984	23 52 50.61	-01 20 23.4	18.7	704	1999 RH ₁₈₂	1999 09 11.27236	23 49 44.50	-01 12 40.0			699
1999 RX ₁₈₁	1999 09 14.25682	23 49 14.78	-01 38 57.7	18.8	704	1999 RH ₁₈₂	1999 09 11.30300	23 49 43.35	-01 12 57.6			699
1999 RX ₁₈₁	1999 09 14.26946	23 49 14.14	-01 38 59.8	19.1	704	1999 RH ₁₈₂	1999 09 14.25593	23 47 46.56	-01 39 51.7	19.0		704
1999 RX ₁₈₁	1999 09 14.28218	23 49 13.60	-01 39 03.9	19.2	704	1999 RH ₁₈₂	1999 09 14.26857	23 47 45.96	-01 39 58.7	19.0		704
1999 RX ₁₈₁	1999 09 14.29495	23 49 12.91	-01 39 05.7	19.1	704	1999 RH ₁₈₂	1999 09 14.28126	23 47 45.40	-01 40 05.3	19.4		704
1999 RX ₁₈₁	1999 09 14.30778	23 49 12.30	-01 39 09.6	18.1	704	1999 RH ₁₈₂	1999 09 14.29401	23 47 44.86	-01 40 12.7	19.5		704
1999 RY ₁₈₁	1999 09 07.39764	23 55 34.97	-01 40 34.0	18.2	704	1999 RH ₁₈₂	1999 09 14.30686	23 47 44.27	-01 40 18.7	19.6		704
1999 RY ₁₈₁	1999 09 07.40901	23 55 34.46	-01 40 39.0	18.9	704	1999 RJ ₁₈₂	* 1999 09 09.41565	23 51 10.69	-00 54 56.5	19.3		704
1999 RY ₁₈₁	1999 09 07.42044	23 55 33.95	-01 40 44.1	19.4	704	1999 RJ ₁₈₂	1999 09 09.42928	23 51 09.89	-00 54 57.0	19.2		704
1999 RY ₁₈₁	1999 09 07.43179	23 55 33.35	-01 40 49.0	19.1	704	1999 RJ ₁₈₂	1999 09 09.44289	23 51 09.03	-00 54 58.5	19.3		704
1999 RY ₁₈₁	1999 09 07.44312	23 55 32.85	-01 40 54.1	19.3	704	1999 RJ ₁₈₂	1999 09 09.45643	23 51 08.19	-00 54 59.5	19.5		704
1999 RY ₁₈₁	* 1999 09 09.41556	23 54 00.87	-01 55 43.3	18.8	704	1999 RJ ₁₈₂	1999 09 14.25586	23 46 11.61	-01 02 30.5	19.4		704
1999 RY ₁₈₁	1999 09 09.42920	23 54 00.10	-01 55 48.3	18.7	704	1999 RJ ₁₈₂	1999 09 14.26849	23 46 10.84	-01 02 31.6	19.2		704
1999 RY ₁₈₁	1999 09 09.44281	23 53 59.46	-01 55 56.6	19.3	704	1999 RJ ₁₈₂	1999 09 14.28118	23 46 10.04	-01 02 32.6	19.9		704
1999 RY ₁₈₁	1999 09 09.45635	23 53 58.74	-01 56 00.8	19.5	704	1999 RJ ₁₈₂	1999 09 14.29393	23 46 09.18	-01 02 33.5	19.7		704
1999 RY ₁₈₁	1999 09 10.33750	23 53 17.10	-02 02 42.1	19.1	704	1999 RJ ₁₈₂	1999 09 14.30678	23 46 08.36	-01 02 35.2	19.7		704
1999 RY ₁₈₁	1999 09 10.34865	23 53 16.45	-02 02 47.2	18.9	704	1999 RK ₁₈₂	* 1999 09 09.41565	23 52 52.02	-01 04 53.7	18.2		704
1999 RY ₁₈₁	1999 09 10.35990	23 53 16.02	-02 02 51.5	19.1	704	1999 RK ₁₈₂	1999 09 09.42928	23 52 51.35	-01 05 01.8	18.2		704
1999 RY ₁₈₁	1999 09 14.25674	23 50 05.22	-02 32 42.5	18.1	704	1999 RK ₁₈₂	1999 09 09.44289	23 52 50.62	-01 05 08.8	18.0		704
1999 RY ₁₈₁	1999 09 14.26938	23 50 04.54	-02 32 48.2	18.4	704	1999 RK ₁₈₂	1999 09 09.45643	23 52 49.93	-01 05 15.9	18.5		704
1999 RY ₁₈₁	1999 09 14.28210	23 50 03.93	-02 32 53.7	18.8	704	1999 RK ₁₈₂	1999 09 09.46992	23 52 49.25	-01 05 23.8	18.3		704
1999 RY ₁₈₁	1999 09 14.29487	23 50 03.21	-02 33 00.1	18.6	704	1999 RK ₁₈₂	1999 09 11.24171	23 51 22.87	-01 20 59.7	17.1	R	699
1999 RY ₁₈₁	1999 09 14.30770	23 50 02.55	-02 33 05.7	18.5	704	1999 RK ₁₈₂	1999 09 11.27236	23 51 21.23	-01 21 15.7			699
1999 RZ ₁₈₁	* 1999 09 09.41565	23 47 45.34	-00 34 14.8	19.2	704	1999 RK ₁₈₂	1999 09 11.30300	23 51 19.63	-01 21 32.6			699
1999 RZ ₁₈₁	1999 09 09.42928	23 47 44.59	-00 34 17.9	19.1	704	1999 RK ₁₈₂	1999 09 14.25682	23 48 50.93	-01 47 55.1	17.2		704
1999 RZ ₁₈₁	1999 09 09.44289	23 47 43.94	-00 34 19.5	19.6	704	1999 RK ₁₈₂	1999 09 14.26946	23 48 50.28	-01 48 01.7	17.8		704
1999 RZ ₁₈₁	1999 09 09.46992	23 47 42.43	-00 34 22.1	19.5	704	1999 RK ₁₈₂	1999 09 14.28218	23 48 49.56	-01 48 09.2	17.8		704
1999 RZ ₁₈₁	1999 09 14.25586	23 43 37.33	-00 47 15.6	19.0	704	1999 RK ₁₈₂	1999 09 14.29495	23 48 48.89	-01 48 15.7	17.9		704
1999 RZ ₁₈₁	1999 09 14.26849	23 43 36.66	-00 47 17.9	19.4	704	1999 RK ₁₈₂	1999 09 14.30778	23 48 48.19	-01 48 22.5	17.0		704
1999 RZ ₁₈₁	1999 09 14.28118	23 43 35.97	-00 47 20.2	19.5	704	1999 RL ₁₈₂	* 1999 09 09.41573	23 47 43.39	+00 59 16.0	18.4		704
1999 RZ ₁₈₁	1999 09 14.29393	23 43 35.21	-00 47 22.3	19.4	704	1999 RL ₁₈₂	1999 09 09.42936	23 47 42.53	+00 59 18.0	18.7		704
1999 RZ ₁₈₁	1999 09 14.30678	23 43 34.55	-00 47 24.4	19.0	704	1999 RL ₁₈₂	1999 09 09.44298	23 47 41.68	+00 59 21.1	18.4		704
1999 RA ₁₈₂	* 1999 09 09.41565	23 47 50.19	-00 01 39.4	19.1	704	1999 RL ₁₈₂	1999 09 09.45651	23 47 40.85	+00 59 23.0	18.6		704
1999 RA ₁₈₂	1999 09 09.42928	23 47 49.30	-00 01 39.7	19.0	704	1999 RL ₁₈₂	1999 09 09.47000	23 47 40.00	+00 59 25.6	18.5		704
1999 RA ₁₈₂	1999 09 09.44289	23 47 48.42	-00 01 40.4	19.1	704	1999 RL ₁₈₂	1999 09 14.25578	23 42 42.16	+01 11 53.9	18.2		704
1999 RA ₁₈₂	1999 09 09.45643	23 47 47.60	-00 01 41.4	19.1	704	1999 RL ₁₈₂	1999 09 14.26841	23 42 41.33	+01 11 55.7	18.5		704
1999 RA ₁₈₂	1999 09 09.46992	23 47 46.73	-00 01 41.5	18.8	704	1999 RL ₁₈₂	1999 09 14.28110	23 42 40.49	+01 11 57.8	18.3		704
1999 RA ₁₈₂	1999 09 14.25586	23 42 49.12	-00 06 43.5	19.0	704	1999 RL ₁₈₂	1999 09 14.29386	23 42 39.63	+01 11 59.1	18.4		704
1999 RA ₁₈₂	1999 09 14.26849	23 42 48.31	-00 06 44.6	19.1	704	1999 RL ₁₈₂	1999 09 14.30671	23 42 38.82	+01 12 01.5	18.2		704
1999 RA ₁₈₂	1999 09 14.28118	23 42 47.43	-00 06 45.2	19.2	704	1999 RL ₁₈₂	* 1999 09 09.41573	23 49 02.90	+00 25 14.8	18.9		704
1999 RA ₁₈₂	1999 09 14.29393	23 42 46.62	-00 06 46.3	19.2	704	1999 RM ₁₈₂	1999 09 09.42936	23 49 02.14	+00 25 11.6	19.2		704
1999 RA ₁₈₂	1999 09 14.30678	23 42 45.76	-00 06 47.5	19.1	704	1999 RM ₁₈₂	1999 09 09.44298	23 49 01.41	+00 25 07.7	18.8		704
1999 RB ₁₈₂	* 1999 09 09.41565	23 47 54.67	-01 03 40.8	19.4	704	1999 RM ₁₈₂	1999 09 09.45651	23 49 00.67	+00 25 03.8	19.4		704
1999 RB ₁₈₂	1999 09 09.42928	23 47 54.04	-01 03 43.6	19.5	704	1999 RM ₁₈₂	1999 09 09.47000	23 48 59.93	+00 24 59.7	19.6		704
1999 RB ₁₈₂	1999 09 09.44289	23 47 53.33	-01 03 47.8	20.0	704	1999 RM ₁₈₂	1999 09 14.25578	23 44 41.81	+00 02 52.9	18.7		704
1999 RB ₁₈₂	1999 09 14.26857	23 44 16.55	-01 30 31.0	19.4	704	1999 RM ₁₈₂	1999 09 14.26841	23 44 41.06	+00 02 49.2	19.0		704
1999 RB ₁₈₂	1999 09 14.28126	23 44 15.90	-01 30 35.2	19.8	704	1999 RM ₁₈₂	1999 09 14.28110	23 44 40.33	+00 02 45.6	18.9		704
1999 RB ₁₈₂	1999 09 14.30686	23 44 14.72	-01 30 42.2	19.3	704	1999 RM ₁₈₂	1999 09 14.29386	23 44 39.61	+00 02 42.3	18.7		704
1999 RC ₁₈₂	* 1999 09 09.41565	23 49 21.93	-00 38 40.3	19.0	704	1999 RM ₁₈₂	1999 09 14.30671	23 44 38.81	+00 02 38.1	18.7		704
1999 RC ₁₈₂	1999 09 09.42928	23 49 21.14	-00 38 47.3	18.8	704	1999 RN ₁₈₂	* 1999 09 09.41573	23 50 44.97	+00 41 25.3	19.0		704
1999 RC ₁₈₂	1999 09 09.44289	23 49 20.34	-00 38 53.0	18.9	704	1999 RN ₁₈₂	1999 09 09.42936	23 50 44.21	+00 41 21.5	19.2		704
1999 RC ₁₈₂	1999 09 09.45643	23 49 19.61	-00 38 58.1	18.8	704	1999 RN ₁₈₂	1999 09 09.44298	23 50 43.41	+00 41 18.2	19.1		704
1999 RC ₁₈₂	1999 09 09.46992	23 49 18.81	-00 39 03.8	18.4	704	1999 RN ₁₈₂	1999 09 09.45651	23 50 42.55	+00 41 13.3	19.4		704
1999 RC ₁₈₂	1999 09 14.25593	23 44 44.21	-01 13 56.8	18.9	704	1999 RN ₁₈₂	1999 09 09.47000	23 50 41.86	+00 41 10.9	19.4		704
1999 RC ₁₈₂	1999 09 14.26857	23 44 43.46	-01 14 02.0	19.3	704	1999 RN ₁₈₂	1999 09 14.26841	23 46 15.64	+00 18 02.1	19.2		704
1999 RC ₁₈₂	1999 09 14.28126	23 44 42.64	-01 14 07.9	19.3	704	1999 RN ₁₈₂	1999 09 14.28110	23 46 14.87	+00 17 59.1	19.2		704
1999 RC ₁₈₂	1999 09 14.29401	23 44 41.88	-01 14 13.0	19.3	704	1999 RN ₁₈₂	1999 09 14.29386	23 46 14.21	+00 17 54.7	19.5		704
1999 RC ₁₈₂	1999 09 14.30686	23 44 41.13	-01 14 17.1	19.1	704	1999 RO ₁₈₂	* 1999 09 09.41581	23 48 05.52	+02 03 31.7	18.9		704
1999 RD ₁₈₂	* 1999 09 09.41565	23 49 41.10	-01 02 35.0	19.0	704	1999 RO ₁₈₂	1999 09 09.42945	23 48 04.70	+02 03 30.7	19.6		704
1999 RD ₁₈₂	1999 09 09.42928	23 49 40.42	-01 02 39.6	19.4	704	1999 RO ₁₈₂	1999 09 09.44306	23 48 03.92	+02 03 27.4	19.2		704
1999 RD ₁₈₂	1999 09 09.44289	23 49 39.81	-01 02 46.2	19.5	704	1999 RO ₁₈₂	1999 09 09.47009	23 48 02.47	+02 03 23.0	19.8		704
1999 RD ₁₈₂	1999 09 09.45643	23 49 39.08	-01 02 52.2	19.7	704	1999 RO ₁₈₂	1999 09 14.25570	23 43 26.51	+01 46 35.5	18.8		704
1999 RD ₁₈₂	1999 09 09.46992	23 49 38.45	-01 02 58.2	19.1	704	1999 RO ₁₈₂	1999 09 14.26834	23 43 25.74	+01 46 31.3	19.2		704
1999 RD ₁₈₂	1999 09 14.25593	23 45 45.62	-01 39 22.2	19.0	704	1999 RO ₁₈₂	1999 09 14.28103	23 43 24.98	+01 46 30.1	18.9		704
1999 RD ₁₈₂	1999 09 14.26857	23 45 44.95	-01 39 27.7	19.2	704	1999 RO ₁₈₂	1999 09 14.29378	23 43 24.20	+01 46 27.8	19.0		704
1999 RD ₁₈₂	1999 09 14.28126	23 45 44.29	-01 39 33.7	19.3	704	1999 RO ₁₈₂	1999 09 14.30663	23 43 23.39	+01 46 24.1	19.6		704

1999 RT ₁₈₂	1999 09 09.42952	23 56 27.65	+02 21 44.9	19.8	704	1999 RA ₁₈₃	1999 09 14.26946	23 52 08.51	-02 04 29.8	18.0	704
1999 RT ₁₈₂	1999 09 09.44314	23 56 27.18	+02 21 39.1	19.5	704	1999 RA ₁₈₃	1999 09 14.28218	23 52 07.75	-02 04 30.6	18.0	704
1999 RT ₁₈₂	1999 09 09.45667	23 56 26.51	+02 21 32.7	19.6	704	1999 RA ₁₈₃	1999 09 14.29495	23 52 07.04	-02 04 30.2	17.9	704
1999 RT ₁₈₂	1999 09 09.47016	23 56 25.99	+02 21 28.3	19.5	704	1999 RA ₁₈₃	1999 09 14.30778	23 52 06.32	-02 04 29.3	17.6	704
1999 RT ₁₈₂	1999 09 14.26969	23 53 11.89	+01 52 19.1	19.5	704	1999 RB ₁₈₃	* 1999 09 09.41613	23 57 35.72	-01 21 13.7	19.0	704
1999 RT ₁₈₂	1999 09 14.28241	23 53 11.36	+01 52 14.7	19.7	704	1999 RB ₁₈₃	1999 09 09.42976	23 57 35.11	-01 21 19.1	19.2	704
1999 RT ₁₈₂	1999 09 14.29520	23 53 10.74	+01 52 09.4	19.4	704	1999 RB ₁₈₃	1999 09 09.44337	23 57 34.51	-01 21 27.7	19.1	704
1999 RU ₁₈₂	1999 09 08.97855	23 55 38.63	+01 06 34.3	19.2 V 2	012	1999 RB ₁₈₃	1999 09 09.45691	23 57 33.92	-01 21 33.4	19.5	704
1999 RU ₁₈₂	1999 09 08.98637	23 55 38.20	+01 06 35.2	19.3 V 2	012	1999 RB ₁₈₃	1999 09 09.47040	23 57 33.32	-01 21 40.9	19.2	704
1999 RU ₁₈₂	* 1999 09 09.41597	23 55 13.22	+01 06 40.5	19.0	704	1999 RB ₁₈₃	1999 09 11.25575	23 56 19.23	-01 36 37.5	18.2 R	699
1999 RU ₁₈₂	1999 09 09.42960	23 55 12.37	+01 06 41.2	19.1	704	1999 RB ₁₈₃	1999 09 11.28641	23 56 17.88	-01 36 53.8		699
1999 RU ₁₈₂	1999 09 09.44321	23 55 11.53	+01 06 42.0	19.3	704	1999 RB ₁₈₃	1999 09 11.31706	23 56 16.48	-01 37 10.0		699
1999 RU ₁₈₂	1999 09 09.47024	23 55 09.97	+01 06 42.6	19.1	704	1999 RB ₁₈₃	1999 09 14.25682	23 54 07.72	-02 02 33.6	19.2	704
1999 RU ₁₈₂	1999 09 14.25698	23 50 24.26	+01 06 26.0	18.9	704	1999 RB ₁₈₃	1999 09 14.26946	23 54 07.16	-02 02 40.3	19.1	704
1999 RU ₁₈₂	1999 09 14.28233	23 50 22.59	+01 06 25.2	19.0	704	1999 RB ₁₈₃	1999 09 14.28218	23 54 06.48	-02 02 46.2	19.1	704
1999 RU ₁₈₂	1999 09 14.29512	23 50 21.80	+01 06 24.8	19.1	704	1999 RB ₁₈₃	1999 09 14.29495	23 54 05.89	-02 02 53.3	19.1	704
1999 RU ₁₈₂	1999 09 14.30793	23 50 20.97	+01 06 25.6	19.0	704	1999 RB ₁₈₃	1999 09 14.30778	23 54 05.30	-02 03 00.4	19.1	704
1999 RV ₁₈₂	1999 09 04.47047	23 59 30.97	+01 00 38.1	19.8 V	691	1999 RC ₁₈₃	* 1999 09 09.41613	23 58 03.36	-02 09 29.9	18.7	704
1999 RV ₁₈₂	1999 09 04.48496	23 59 30.29	+01 00 33.2	19.5 V	691	1999 RC ₁₈₃	1999 09 09.42976	23 58 02.77	-02 09 34.7	18.7	704
1999 RV ₁₈₂	1999 09 04.49933	23 59 29.36	+01 00 28.9	19.5 V	691	1999 RC ₁₈₃	1999 09 09.44337	23 58 02.08	-02 09 41.8	18.9	704
1999 RV ₁₈₂	1999 09 08.99245	23 55 41.14	+00 39 24.4	19.8 V 2	012	1999 RC ₁₈₃	1999 09 09.45691	23 58 01.61	-02 09 47.7	19.6	704
1999 RV ₁₈₂	1999 09 08.99858	23 55 40.77	+00 39 22.2	20.2 V 2	012	1999 RC ₁₈₃	1999 09 09.47040	23 58 00.91	-02 09 54.1	19.1	704
1999 RV ₁₈₂	1999 09 09.00480	23 55 40.46	+00 39 20.0	20.0 V 2	012	1999 RC ₁₈₃	1999 09 14.25674	23 54 25.43	-02 07 00.0	18.9	704
1999 RV ₁₈₂	* 1999 09 09.41597	23 55 18.67	+00 37 20.8	18.6	704	1999 RC ₁₈₃	1999 09 14.26938	23 54 24.81	-02 07 06.5	19.4	704
1999 RV ₁₈₂	1999 09 09.44321	23 55 17.23	+00 37 12.0	19.8	704	1999 RC ₁₈₃	1999 09 14.28210	23 54 24.09	-02 07 12.2	19.7	704
1999 RV ₁₈₂	1999 09 09.47024	23 55 15.80	+00 37 04.3	19.6	704	1999 RC ₁₈₃	1999 09 14.29487	23 54 23.57	-02 07 18.8	19.5	704
1999 RV ₁₈₂	1999 09 14.25698	23 50 57.84	+00 12 49.0	19.1	704	1999 RD ₁₈₃	* 1999 09 09.41621	00 01 22.08	-02 32 20.4	18.9	704
1999 RV ₁₈₂	1999 09 14.26961	23 50 57.17	+00 12 43.4	19.8	704	1999 RD ₁₈₃	1999 09 09.42984	00 01 21.51	-02 32 25.3	18.8	704
1999 RV ₁₈₂	1999 09 14.28233	23 50 56.33	+00 12 41.1	19.5	704	1999 RD ₁₈₃	1999 09 09.44345	00 01 20.82	-02 32 29.3	19.1	704
1999 RV ₁₈₂	1999 09 14.29512	23 50 55.72	+00 12 36.9	20.2	704	1999 RD ₁₈₃	1999 09 09.45699	00 01 20.24	-02 32 33.3	18.8	704
1999 RV ₁₈₂	1999 09 14.30793	23 50 54.90	+00 12 32.5	19.5	704	1999 RD ₁₈₃	1999 09 09.47048	00 01 19.62	-02 32 37.5	18.8	704
1999 RW ₁₈₂	1999 09 07.39750	23 58 00.32	+00 25 12.5	19.1	704	1999 RD ₁₈₃	1999 09 14.25736	23 57 50.11	-02 54 26.6	18.0	704
1999 RW ₁₈₂	1999 09 07.40887	23 57 59.76	+00 25 10.6	19.4	704	1999 RD ₁₈₃	1999 09 14.27000	23 57 49.53	-02 54 30.4	17.7	704
1999 RW ₁₈₂	1999 09 07.42029	23 57 59.14	+00 25 08.2	19.3	704	1999 RD ₁₈₃	1999 09 14.28272	23 57 48.92	-02 54 33.7	18.2	704
1999 RW ₁₈₂	1999 09 07.43164	23 57 58.62	+00 25 05.3	18.9	704	1999 RD ₁₈₃	1999 09 14.29551	23 57 48.34	-02 54 37.2	18.3	704
1999 RW ₁₈₂	1999 09 07.44298	23 57 57.98	+00 25 02.4	19.6	704	1999 RD ₁₈₃	1999 09 14.30832	23 57 47.73	-02 54 41.0	18.1	704
1999 RW ₁₈₂	* 1999 09 09.41597	23 56 22.39	+00 16 57.1	18.9	704	1999 RE ₁₈₃	* 1999 09 09.41621	23 56 39.19	-03 28 20.1	18.8	704
1999 RW ₁₈₂	1999 09 09.42960	23 56 21.75	+00 16 55.0	18.7	704	1999 RE ₁₈₃	1999 09 09.42984	23 56 38.56	-03 28 25.8	19.1	704
1999 RW ₁₈₂	1999 09 09.44321	23 56 21.09	+00 16 50.9	18.7	704	1999 RE ₁₈₃	1999 09 09.44345	23 56 37.76	-03 28 30.3	19.2	704
1999 RW ₁₈₂	1999 09 09.45675	23 56 20.27	+00 16 48.3	19.6	704	1999 RE ₁₈₃	1999 09 09.45699	23 56 37.11	-03 28 34.7	19.4	704
1999 RW ₁₈₂	1999 09 09.47024	23 56 19.71	+00 16 45.6	19.6	704	1999 RE ₁₈₃	1999 09 09.47048	23 56 36.45	-03 28 38.9	19.4	704
1999 RW ₁₈₂	1999 09 14.26953	23 52 17.30	-00 04 10.2	19.6	704	1999 RE ₁₈₃	1999 09 14.25667	23 52 29.97	-03 56 34.7	18.4	704
1999 RW ₁₈₂	1999 09 14.28225	23 52 16.55	-00 04 13.4	19.9	704	1999 RE ₁₈₃	1999 09 14.26931	23 52 29.29	-03 56 38.8	18.7	704
1999 RW ₁₈₂	1999 09 14.29505	23 52 15.86	-00 04 16.9	19.7	704	1999 RE ₁₈₃	1999 09 14.28202	23 52 28.59	-03 56 43.4	19.2	704
1999 RW ₁₈₂	1999 09 14.30786	23 52 15.13	-00 04 19.8	19.5	704	1999 RE ₁₈₃	1999 09 14.29478	23 52 27.90	-03 56 47.9	18.8	704
1999 RW ₁₈₂	1999 09 16.03613	23 50 45.42	-00 12 10.6	19.2 V 2	012	1999 RE ₁₈₃	1999 09 14.30763	23 52 27.17	-03 56 52.3	18.5	704
1999 RW ₁₈₂	1999 09 16.04075	23 50 45.17	-00 12 11.7	19.2 V 2	012	1999 RF ₁₈₃	1999 08 31.96916	00 04 47.60	-02 33 59.4		552
1999 RW ₁₈₂	1999 09 16.07994	23 50 43.06	-00 12 22.5	19.3 V 2	012	1999 RF ₁₈₃	* 1999 09 09.41621	23 57 03.20	-03 22 18.0	18.8	704
1999 RW ₁₈₂	1999 09 16.08461	23 50 42.83	-00 12 23.9	19.1 V 2	012	1999 RF ₁₈₃	1999 09 09.42984	23 57 02.42	-03 22 23.0	18.9	704
1999 RW ₁₈₂	1999 09 16.08949	23 50 42.55	-00 12 25.3	19.4 V 2	012	1999 RF ₁₈₃	1999 09 09.44345	23 57 01.61	-03 22 28.0	19.1	704
1999 RX ₁₈₂	1999 09 04.47076	00 00 09.76	+01 22 33.9	18.7 V	691	1999 RF ₁₈₃	1999 09 09.45699	23 57 00.82	-03 22 30.8	19.0	704
1999 RX ₁₈₂	1999 09 04.48526	00 00 09.18	+01 22 28.9	18.5 V	691	1999 RF ₁₈₃	1999 09 09.47048	23 57 00.05	-03 22 36.6	19.2	704
1999 RX ₁₈₂	1999 09 04.49963	00 00 08.42	+01 22 24.2	18.3 V	691	1999 RF ₁₈₃	1999 09 14.26931	23 52 12.23	-03 51 24.1	19.2	704
1999 RX ₁₈₂	1999 09 07.39750	23 58 08.55	+01 05 43.0	18.6	704	1999 RF ₁₈₃	1999 09 14.28202	23 52 11.37	-03 51 27.7	19.6	704
1999 RX ₁₈₂	1999 09 07.40887	23 58 08.04	+01 05 39.5	18.8	704	1999 RF ₁₈₃	1999 09 14.29478	23 52 10.58	-03 51 31.6	19.3	704
1999 RX ₁₈₂	1999 09 07.42029	23 58 07.53	+01 05 34.5	19.0	704	1999 RF ₁₈₃	1999 09 14.30763	23 52 09.83	-03 51 36.1	18.9	704
1999 RX ₁₈₂	1999 09 07.43164	23 58 07.01	+01 05 30.5	18.7	704	1999 RG ₁₈₃	* 1999 09 09.41621	23 57 24.88	-02 42 50.3	19.2	704
1999 RX ₁₈₂	1999 09 07.44298	23 58 06.52	+01 05 26.6	19.1	704	1999 RG ₁₈₃	1999 09 09.42984	23 57 24.25	-02 42 55.9	19.2	704
1999 RX ₁₈₂	1999 09 08.97855	23 56 59.73	+00 56 08.3	18.4 V 2	012	1999 RG ₁₈₃	1999 09 09.44345	23 57 23.61	-02 43 01.7	18.9	704
1999 RX ₁₈₂	1999 09 08.98637	23 56 59.38	+00 56 05.4	18.4 V 2	012	1999 RG ₁₈₃	1999 09 09.45699	23 57 23.05	-02 43 07.8	19.0	704
1999 RX ₁₈₂	1999 09 08.99245	23 56 59.09	+00 56 03.6	18.2 V 2	012	1999 RG ₁₈₃	1999 09 09.47048	23 57 22.42	-02 43 12.1	19.3	704
1999 RX ₁₈₂	* 1999 09 09.41597	23 56 40.03	+00 53 28.1	18.5	704	1999 RG ₁₈₃	1999 09 14.25674	23 53 43.60	-03 17 51.9	18.4	704
1999 RX ₁₈₂	1999 09 09.42960	23 56 39.46	+00 53 22.9	18.5	704	1999 RG ₁₈₃	1999 09 14.28210	23 53 42.39	-03 18 02.3	19.2	704
1999 RX ₁₈₂	1999 09 09.44321	23 56 38.79	+00 53 17.7	18.5	704	1999 RG ₁₈₃	1999 09 14.30770	23 53 41.12	-03 18 15.8	19.3	704
1999 RX ₁₈₂	1999 09 09.47024	23 56 37.54	+00 53 07.0	18.3	704	1999 RH ₁₈₃	* 1999 09 09.41621	23 58 52.47	-02 35 05.3	18.5	704
1999 RX ₁₈₂	1999 09 11.24300	23 55 17.36	+00 41 59.6	18.5 R	699	1999 RH ₁₈₃	1999 09 09.42984	23 58 51.96	-02 35 12.7	18.7	704
1999 RX ₁₈₂	1999 09 11.27365	23 55 16.07	+00 41 47.7		699	1999 RH ₁₈₃	1999 09 09.44345	23 58 51.36	-02 35 20.0	18.6	704
1999 RX ₁₈₂	1999 09 11.30428	23 55 14.47	+00 41 36.9		699	1999 RH ₁₈₃	1999 09 09.45699	23 58 50.79	-02 35 26.6	18.7	704
1999 RX ₁₈₂	1999 09 14.25698	23 52 55.60	+00 22 18.7								

1999 RK ₁₈₃	1999 09 09.47048	23 59 17.53	-03 12 29.3	19.1	704	1999 RU ₁₈₃	1999 09 09.44362	23 55 07.90	-05 04 23.6	19.2	704
1999 RK ₁₈₃	1999 09 14.25667	23 55 48.76	-03 39 37.0	18.7	704	1999 RU ₁₈₃	1999 09 09.45715	23 55 07.22	-05 04 28.7	19.4	704
1999 RK ₁₈₃	1999 09 14.26931	23 55 48.21	-03 39 41.3	19.1	704	1999 RU ₁₈₃	1999 09 09.47065	23 55 06.65	-05 04 33.0	19.2	704
1999 RK ₁₈₃	1999 09 14.28202	23 55 47.55	-03 39 46.1	19.1	704	1999 RU ₁₈₃	1999 09 14.25660	23 51 34.05	-05 42 34.1	18.7	704
1999 RK ₁₈₃	1999 09 14.29478	23 55 46.99	-03 39 50.6	19.4	704	1999 RU ₁₈₃	1999 09 14.26923	23 51 33.36	-05 42 39.7	19.2	704
1999 RK ₁₈₃	1999 09 14.30763	23 55 46.35	-03 39 53.4	19.4	704	1999 RU ₁₈₃	1999 09 14.28195	23 51 32.81	-05 42 45.8	19.3	704
1999 RL ₁₈₃	1999 08 31.93855	00 05 43.86	-02 36 45.5	18.5 V	552	1999 RU ₁₈₃	1999 09 14.29471	23 51 32.22	-05 42 52.4	18.9	704
1999 RL ₁₈₃	1999 08 31.96583	00 05 42.79	-02 36 54.0		552	1999 RU ₁₈₃	1999 09 14.30755	23 51 31.55	-05 42 57.8	19.4	704
1999 RL ₁₈₃	* 1999 09 09.41621	23 59 34.44	-03 27 54.1	18.8	704	1999 RV ₁₈₃	1999 08 22.35182	00 08 00.82	-04 21 19.4	18.1 R	703
1999 RL ₁₈₃	1999 09 09.42984	23 59 33.75	-03 27 59.6	19.8	704	1999 RV ₁₈₃	1999 08 22.36270	00 08 00.43	-04 21 21.9	17.9 R	703
1999 RL ₁₈₃	1999 09 09.45699	23 59 32.38	-03 28 09.6	19.6	704	1999 RV ₁₈₃	1999 08 22.37321	00 08 00.05	-04 21 24.3	18.3 R	703
1999 RL ₁₈₃	1999 09 09.47048	23 59 31.70	-03 28 14.0	19.4	704	1999 RV ₁₈₃	1999 08 22.38387	00 07 59.74	-04 21 27.3	18.0 R	703
1999 RL ₁₈₃	1999 09 14.25667	23 55 31.73	-03 59 27.0	18.8	704	1999 RV ₁₈₃	1999 09 05.32441	23 58 47.15	-05 24 58.4	18.7 R	699
1999 RL ₁₈₃	1999 09 14.26931	23 55 31.03	-03 59 31.1	19.6	704	1999 RV ₁₈₃	1999 09 05.34995	23 58 45.93	-05 25 04.4		699
1999 RL ₁₈₃	1999 09 14.28202	23 55 30.34	-03 59 37.5	19.6	704	1999 RV ₁₈₃	1999 09 05.37553	23 58 44.58	-05 25 13.6		699
1999 RL ₁₈₃	1999 09 14.29478	23 55 29.55	-03 59 43.1	19.5	704	1999 RV ₁₈₃	1999 09 07.39623	23 57 08.63	-05 35 16.7	18.0	704
1999 RM ₁₈₃	* 1999 09 09.41630	23 51 17.03	-03 47 51.2	17.6	704	1999 RV ₁₈₃	1999 09 07.40761	23 57 08.04	-05 35 19.6	18.4	704
1999 RM ₁₈₃	1999 09 09.42993	23 51 16.20	-03 47 52.4	18.0	704	1999 RV ₁₈₃	1999 09 07.41905	23 57 07.47	-05 35 22.5	18.4	704
1999 RM ₁₈₃	1999 09 09.44354	23 51 15.41	-03 47 53.7	17.5	704	1999 RV ₁₈₃	1999 09 07.43039	23 57 06.93	-05 35 27.3	18.7	704
1999 RM ₁₈₃	1999 09 09.45707	23 51 14.64	-03 47 55.1	17.8	704	1999 RV ₁₈₃	1999 09 07.44175	23 57 06.32	-05 35 29.6	18.7	704
1999 RM ₁₈₃	1999 09 09.47056	23 51 13.89	-03 47 55.9	17.4	704	1999 RV ₁₈₃	* 1999 09 09.41638	23 55 30.02	-05 45 22.5	18.0	704
1999 RM ₁₈₃	1999 09 14.25609	23 46 35.18	-03 55 43.3	17.4	704	1999 RV ₁₈₃	1999 09 09.43001	23 55 29.31	-05 45 26.0	18.2	704
1999 RM ₁₈₃	1999 09 14.26873	23 46 34.42	-03 55 44.5	17.9	704	1999 RV ₁₈₃	1999 09 09.44362	23 55 28.60	-05 45 29.5	18.4	704
1999 RM ₁₈₃	1999 09 14.28142	23 46 33.60	-03 55 45.4	17.9	704	1999 RV ₁₈₃	1999 09 09.45715	23 55 27.93	-05 45 33.3	18.5	704
1999 RM ₁₈₃	1999 09 14.29417	23 46 32.82	-03 55 47.0	18.1	704	1999 RV ₁₈₃	1999 09 09.47065	23 55 27.25	-05 45 37.2	18.3	704
1999 RM ₁₈₃	1999 09 14.30702	23 46 32.03	-03 55 48.1	18.0	704	1999 RV ₁₈₃	1999 09 11.25831	23 53 58.50	-05 54 33.7	18.4 R	699
1999 RN ₁₈₃	* 1999 09 09.41630	23 52 33.05	-04 13 40.8	18.6	704	1999 RV ₁₈₃	1999 09 11.28896	23 53 56.96	-05 54 42.5		699
1999 RN ₁₈₃	1999 09 09.42993	23 52 32.44	-04 13 46.2	18.8	704	1999 RV ₁₈₃	1999 09 11.31961	23 53 55.32	-05 54 51.9		699
1999 RN ₁₈₃	1999 09 09.44354	23 52 31.74	-04 13 51.3	18.7	704	1999 RV ₁₈₃	1999 09 14.25652	23 51 26.00	-06 09 25.7		704
1999 RN ₁₈₃	1999 09 09.45707	23 52 31.12	-04 13 55.7	18.8	704	1999 RV ₁₈₃	1999 09 14.26916	23 51 25.34	-06 09 29.7	17.9	704
1999 RN ₁₈₃	1999 09 09.47056	23 52 30.44	-04 14 02.3	18.6	704	1999 RV ₁₈₃	1999 09 14.28188	23 51 24.69	-06 09 33.5	18.4	704
1999 RN ₁₈₃	1999 09 14.26873	23 48 38.85	-04 46 24.5	19.6	704	1999 RV ₁₈₃	1999 09 14.29464	23 51 23.96	-06 09 36.6	18.3	704
1999 RN ₁₈₃	1999 09 14.28142	23 48 38.14	-04 46 29.2	19.4	704	1999 RV ₁₈₃	1999 09 14.30748	23 51 23.26	-06 09 40.5	18.1	704
1999 RN ₁₈₃	1999 09 14.29417	23 48 37.53	-04 46 34.7	19.6	704	1999 RW ₁₈₃	1999 09 05.32441	23 59 57.21	-06 01 43.5	16.2 R	699
1999 RN ₁₈₃	1999 09 14.30702	23 48 36.88	-04 46 39.5	19.2	704	1999 RW ₁₈₃	1999 09 05.34995	23 59 55.68	-06 01 41.0		699
1999 RO ₁₈₃	1999 09 05.30143	23 56 42.19	-03 40 09.8	19.2 R	699	1999 RW ₁₈₃	1999 09 05.37553	23 59 54.20	-06 01 39.3		699
1999 RO ₁₈₃	1999 09 05.32697	23 56 40.72	-03 40 13.1		699	1999 RW ₁₈₃	1999 09 07.39623	23 57 58.33	-05 58 19.8	16.4	704
1999 RO ₁₈₃	1999 09 05.35255	23 56 39.39	-03 40 15.3		699	1999 RW ₁₈₃	1999 09 07.41905	23 57 56.91	-05 58 17.3	17.0	704
1999 RO ₁₈₃	* 1999 09 09.41630	23 52 52.23	-03 48 21.5	19.1	704	1999 RW ₁₈₃	1999 09 07.43039	23 57 56.22	-05 58 16.4	16.6	704
1999 RO ₁₈₃	1999 09 09.42993	23 52 51.46	-03 48 23.0	18.8	704	1999 RW ₁₈₃	1999 09 07.44175	23 57 55.51	-05 58 15.5	17.1	704
1999 RO ₁₈₃	1999 09 09.44354	23 52 50.65	-03 48 23.7	18.9	704	1999 RW ₁₈₃	* 1999 09 09.41638	23 55 56.92	-05 54 57.7	16.2	704
1999 RO ₁₈₃	1999 09 09.45707	23 52 49.90	-03 48 26.7	19.0	704	1999 RW ₁₈₃	1999 09 09.43001	23 55 56.05	-05 54 56.2	16.7	704
1999 RO ₁₈₃	1999 09 09.47056	23 52 49.07	-03 48 28.5	18.9	704	1999 RW ₁₈₃	1999 09 09.44362	23 55 55.20	-05 54 54.4	16.4	704
1999 RO ₁₈₃	1999 09 14.25609	23 48 04.87	-03 58 31.8	19.1	704	1999 RW ₁₈₃	1999 09 09.45715	23 55 54.34	-05 54 52.8	16.6	704
1999 RO ₁₈₃	1999 09 14.26873	23 48 04.09	-03 58 33.9	19.1	704	1999 RW ₁₈₃	1999 09 09.47065	23 55 53.50	-05 54 51.5	16.5	704
1999 RO ₁₈₃	1999 09 14.28142	23 48 03.26	-03 58 35.4	18.9	704	1999 RW ₁₈₃	1999 09 11.25831	23 54 02.70	-05 51 47.9	15.8 R	699
1999 RO ₁₈₃	1999 09 14.29417	23 48 02.47	-03 58 38.0	19.2	704	1999 RW ₁₈₃	1999 09 11.28896	23 54 00.64	-05 51 44.2		699
1999 RO ₁₈₃	1999 09 14.30702	23 48 01.62	-03 58 39.5	18.9	704	1999 RW ₁₈₃	1999 09 11.31961	23 53 58.57	-05 51 41.3		699
1999 RP ₁₈₃	* 1999 09 09.41630	23 53 15.51	-04 23 27.3	18.1	704	1999 RW ₁₈₃	1999 09 14.25660	23 50 48.76	-05 46 22.3	16.3	704
1999 RP ₁₈₃	1999 09 09.42993	23 53 14.93	-04 23 34.5	18.5	704	1999 RW ₁₈₃	1999 09 14.26923	23 50 47.88	-05 46 20.8	16.9	704
1999 RP ₁₈₃	1999 09 09.44354	23 53 14.44	-04 23 40.8	18.2	704	1999 RW ₁₈₃	1999 09 14.28195	23 50 47.01	-05 46 19.7	17.0	704
1999 RP ₁₈₃	1999 09 09.45707	23 53 13.90	-04 23 46.1	18.6	704	1999 RW ₁₈₃	1999 09 14.29471	23 50 46.13	-05 46 18.0	16.5	704
1999 RP ₁₈₃	1999 09 09.47056	23 53 13.40	-04 23 53.3	18.5	704	1999 RW ₁₈₃	1999 09 14.30755	23 50 45.22	-05 46 16.4	16.7	704
1999 RP ₁₈₃	1999 09 11.25448	23 52 06.53	-04 38 26.4	18.0 R	699	1999 RX ₁₈₃	* 1999 09 09.41638	23 56 32.21	-05 42 00.7	18.9	704
1999 RP ₁₈₃	1999 09 11.28513	23 52 05.35	-04 38 40.9		699	1999 RX ₁₈₃	1999 09 09.43001	23 56 31.62	-05 42 05.1	19.4	704
1999 RP ₁₈₃	1999 09 11.31578	23 52 04.03	-04 38 56.8		699	1999 RX ₁₈₃	1999 09 09.44362	23 56 30.98	-05 42 10.4	19.1	704
1999 RP ₁₈₃	1999 09 14.25660	23 50 11.28	-05 02 59.9	18.3	704	1999 RX ₁₈₃	1999 09 09.45715	23 56 30.29	-05 42 14.5	19.5	704
1999 RP ₁₈₃	1999 09 14.26923	23 50 10.75	-05 03 07.0	18.7	704	1999 RX ₁₈₃	1999 09 09.47065	23 56 29.73	-05 42 20.3	18.9	704
1999 RP ₁₈₃	1999 09 14.28195	23 50 10.20	-05 03 12.2	18.8	704	1999 RX ₁₈₃	1999 09 14.28188	23 52 42.84	-06 09 32.4	19.4	704
1999 RP ₁₈₃	1999 09 14.29471	23 50 09.70	-05 03 18.9	18.5	704	1999 RX ₁₈₃	1999 09 14.29464	23 52 42.20	-06 09 36.7	19.2	704
1999 RP ₁₈₃	1999 09 14.30755	23 50 09.18	-05 03 25.3	18.5	704	1999 RX ₁₈₃	1999 09 14.30748	23 52 41.53	-06 09 41.6	18.8	704
1999 RQ ₁₈₃	* 1999 09 09.41630	23 53 41.91	-04 31 26.6	18.8	704	1999 RY ₁₈₃	* 1999 09 09.41638	23 56 37.60	-05 51 49.8	19.0	704
1999 RQ ₁₈₃	1999 09 09.42993	23 53 41.16	-04 31 33.1	19.0	704	1999 RY ₁₈₃	1999 09 09.43001	23 56 37.03	-05 51 53.2	19.4	704
1999 RQ ₁₈₃	1999 09 09.44354	23 53 40.43	-04 31 39.1	18.8	704	1999 RY ₁₈₃	1999 09 09.44362	23 56 36.38	-05 51 56.3	19.6	704
1999 RQ ₁₈₃	1999 09 09.45707	23 53 39.67	-04 31 44.0	19.3	704	1999 RY ₁₈₃	1999 09 09.45715	23 56 35.67	-05 52 01.3	19.8	704
1999 RQ ₁₈₃	1999 09 09.47056	23 53 38.98	-04 31 51.7	19.3	704	1999 RY ₁₈₃	1999 09 09.47065	23 56 35.16	-05 52 04.1	19.2	704
1999 RQ ₁₈₃	1999 09 14.25660	23 49 16.30	-05 10 09.4	18.7	704	1999 RY ₁₈₃	1999 09 14.26916	23 52 56.17	-06 16 22.4	19.8	704
1999 RQ ₁₈₃	1999 09 14.26923	23 49 15.48	-05 10 16.3	19.4	704	1999 RY ₁₈₃	1999 09 14.28188	23 52 55.57	-06 16 26.7	19.5	704
1999 RQ ₁₈₃	1999 09 14.28195	23 49 14.74	-05 10 22.4	19.2	704	1999 RY ₁₈₃	1999 09 14.29464	23 52 54.			

1999 RC ₁₈₄	1999 09 07.40732	23 54 51.61	-06 36 37.7	19.3	704	1999 RN ₁₈₄	1999 09 09.45744	23 52 59.44	-08 46 42.1	17.5	704
1999 RC ₁₈₄	1999 09 07.41875	23 54 51.04	-06 36 43.4	19.4	704	1999 RN ₁₈₄	1999 09 09.47093	23 52 58.63	-08 46 41.3	17.3	704
1999 RC ₁₈₄	1999 09 07.43010	23 54 50.55	-06 36 47.1	19.5	704	1999 RN ₁₈₄	1999 09 13.29497	23 49 05.25	-08 45 44.9	17.7	704
1999 RC ₁₈₄	1999 09 07.44146	23 54 49.99	-06 36 52.5	19.6	704	1999 RN ₁₈₄	1999 09 13.30632	23 49 04.50	-08 45 44.7	18.1	704
1999 RC ₁₈₄	* 1999 09 09.41647	23 53 23.50	-06 50 00.3	18.5	704	1999 RN ₁₈₄	1999 09 13.31780	23 49 03.74	-08 45 44.7	17.6	704
1999 RC ₁₈₄	1999 09 09.43010	23 53 22.82	-06 50 05.8	18.5	704	1999 RO ₁₈₄	* 1999 09 09.41669	23 54 21.99	-08 38 09.2	18.6	704
1999 RC ₁₈₄	1999 09 09.45724	23 53 21.55	-06 50 16.3	18.4	704	1999 RO ₁₈₄	1999 09 09.43032	23 54 21.31	-08 38 17.8	18.4	704
1999 RC ₁₈₄	1999 09 09.47073	23 53 20.96	-06 50 21.3	18.9	704	1999 RO ₁₈₄	1999 09 09.44393	23 54 20.55	-08 38 25.2	18.0	704
1999 RC ₁₈₄	1999 09 14.25645	23 49 39.88	-07 21 48.8	18.6	704	1999 RO ₁₈₄	1999 09 09.45744	23 54 19.85	-08 38 32.8	18.4	704
1999 RC ₁₈₄	1999 09 14.26909	23 49 39.23	-07 21 54.0	18.7	704	1999 RO ₁₈₄	1999 09 09.47093	23 54 19.13	-08 38 41.9	18.4	704
1999 RC ₁₈₄	1999 09 14.28180	23 49 38.61	-07 21 59.0	19.0	704	1999 RO ₁₈₄	1999 09 13.28384	23 51 00.66	-09 16 30.2	18.5	704
1999 RC ₁₈₄	1999 09 14.29456	23 49 37.93	-07 22 03.5	18.9	704	1999 RO ₁₈₄	1999 09 13.29497	23 51 00.05	-09 16 36.9	18.7	704
1999 RC ₁₈₄	1999 09 14.30740	23 49 37.28	-07 22 08.6	18.8	704	1999 RO ₁₈₄	1999 09 13.30632	23 50 59.42	-09 16 43.8	18.7	704
1999 RD ₁₈₄	* 1999 09 09.41647	23 54 25.61	-06 54 56.4	19.2	704	1999 RO ₁₈₄	1999 09 13.31780	23 50 58.80	-09 16 50.5	18.7	704
1999 RD ₁₈₄	1999 09 09.43010	23 54 24.84	-06 54 56.0	19.1	704	1999 RP ₁₈₄	* 1999 09 09.41669	23 54 32.80	-08 36 53.7	18.8	704
1999 RD ₁₈₄	1999 09 09.45724	23 54 23.39	-06 54 56.4	19.3	704	1999 RP ₁₈₄	1999 09 09.43032	23 54 32.11	-08 36 56.9	18.9	704
1999 RD ₁₈₄	1999 09 09.47073	23 54 22.63	-06 54 57.5	19.4	704	1999 RP ₁₈₄	1999 09 09.44393	23 54 31.31	-08 37 00.4	18.7	704
1999 RD ₁₈₄	1999 09 14.25627	23 50 00.81	-06 56 37.6	19.1	704	1999 RP ₁₈₄	1999 09 09.45744	23 54 30.64	-08 37 04.9	19.1	704
1999 RD ₁₈₄	1999 09 14.28162	23 49 59.32	-06 56 38.3	19.6	704	1999 RP ₁₈₄	1999 09 09.47093	23 54 29.91	-08 37 09.7	18.8	704
1999 RD ₁₈₄	1999 09 14.29438	23 49 58.74	-06 56 38.1	19.8	704	1999 RP ₁₈₄	1999 09 13.28384	23 51 12.76	-08 56 18.8	19.2	704
1999 RD ₁₈₄	1999 09 14.30723	23 49 57.92	-06 56 39.7	19.2	704	1999 RP ₁₈₄	1999 09 13.29497	23 51 12.11	-08 56 21.7	19.9	704
1999 RE ₁₈₄	1999 09 05.32441	23 57 51.53	-05 19 26.8	18.7 R	699	1999 RP ₁₈₄	1999 09 13.30632	23 51 11.52	-08 56 25.8	19.6	704
1999 RE ₁₈₄	1999 09 05.34995	23 57 50.54	-05 19 42.2		699	1999 RP ₁₈₄	1999 09 13.31780	23 51 10.82	-08 56 29.2	19.6	704
1999 RE ₁₈₄	1999 09 05.37553	23 57 49.42	-05 20 00.1		699	1999 RQ ₁₈₄	* 1999 09 09.41669	23 54 50.84	-09 40 52.1	17.7	704
1999 RE ₁₈₄	* 1999 09 09.41647	23 55 05.05	-06 06 44.5	18.9	704	1999 RQ ₁₈₄	1999 09 09.43032	23 54 50.17	-09 40 55.6	18.0	704
1999 RE ₁₈₄	1999 09 09.43010	23 55 04.41	-06 06 55.4	18.7	704	1999 RQ ₁₈₄	1999 09 09.44393	23 54 49.53	-09 40 59.3	17.7	704
1999 RE ₁₈₄	1999 09 09.44373	23 55 03.77	-06 07 05.3	18.4	704	1999 RQ ₁₈₄	1999 09 09.45744	23 54 48.83	-09 41 02.8	18.1	704
1999 RE ₁₈₄	1999 09 09.45724	23 55 03.23	-06 07 15.5	18.5	704	1999 RQ ₁₈₄	1999 09 09.47093	23 54 48.27	-09 41 05.9	18.8	704
1999 RE ₁₈₄	1999 09 09.47073	23 55 02.56	-06 07 24.7	18.6	704	1999 RQ ₁₈₄	1999 09 13.28496	23 51 46.67	-09 57 48.8	17.3	704
1999 RE ₁₈₄	1999 09 14.25652	23 51 31.34	-07 03 04.7	18.1	704	1999 RQ ₁₈₄	1999 09 13.29615	23 51 46.08	-09 57 51.9	17.7	704
1999 RE ₁₈₄	1999 09 14.26916	23 51 30.71	-07 03 13.9	18.7	704	1999 RQ ₁₈₄	1999 09 13.30745	23 51 45.51	-09 57 55.1	18.1	704
1999 RE ₁₈₄	1999 09 14.28188	23 51 30.12	-07 03 22.1	19.0	704	1999 RQ ₁₈₄	1999 09 13.31904	23 51 44.89	-09 57 57.8	17.8	704
1999 RE ₁₈₄	1999 09 14.29464	23 51 29.47	-07 03 31.0	18.9	704	1999 RR ₁₈₄	* 1999 09 09.41669	23 56 15.73	-09 36 19.7	19.1	704
1999 RE ₁₈₄	1999 09 14.30748	23 51 28.82	-07 03 40.1	18.6	704	1999 RR ₁₈₄	1999 09 09.43032	23 56 14.95	-09 36 20.2	18.6	704
1999 RF ₁₈₄	* 1999 09 09.41647	23 55 38.21	-06 49 24.1	17.6	704	1999 RR ₁₈₄	1999 09 09.44393	23 56 14.15	-09 36 22.5	18.2	704
1999 RF ₁₈₄	1999 09 09.43010	23 55 37.50	-06 49 28.1	17.9	704	1999 RR ₁₈₄	1999 09 09.45744	23 56 13.34	-09 36 24.3	18.9	704
1999 RF ₁₈₄	1999 09 09.44373	23 55 36.78	-06 49 33.4	17.7	704	1999 RR ₁₈₄	1999 09 09.47093	23 56 12.55	-09 36 25.5	18.6	704
1999 RF ₁₈₄	1999 09 09.45724	23 55 36.07	-06 49 38.1	17.5	704	1999 RR ₁₈₄	1999 09 13.28496	23 52 27.47	-09 45 12.0	18.4	704
1999 RF ₁₈₄	1999 09 09.47073	23 55 35.34	-06 49 42.4	17.7	704	1999 RR ₁₈₄	1999 09 13.29615	23 52 26.76	-09 45 13.7	18.7	704
1999 RF ₁₈₄	1999 09 11.25831	23 54 04.38	-06 59 43.5	17.0 R	699	1999 RR ₁₈₄	1999 09 13.30745	23 52 26.07	-09 45 15.3	18.9	704
1999 RF ₁₈₄	1999 09 11.28896	23 54 02.65	-06 59 54.4		699	1999 RR ₁₈₄	1999 09 13.31904	23 52 25.35	-09 45 16.2	18.4	704
1999 RF ₁₈₄	1999 09 11.31961	23 54 00.97	-07 00 04.8		699	1999 RS ₁₈₄	* 1999 09 09.41669	23 57 15.89	-09 23 59.1	18.6	704
1999 RF ₁₈₄	1999 09 14.25652	23 51 24.50	-07 16 30.5	17.5	704	1999 RS ₁₈₄	1999 09 09.43032	23 57 15.21	-09 24 05.9	18.8	704
1999 RF ₁₈₄	1999 09 14.26916	23 51 23.79	-07 16 35.1	17.8	704	1999 RS ₁₈₄	1999 09 09.44393	23 57 14.56	-09 24 12.8	18.6	704
1999 RF ₁₈₄	1999 09 14.28188	23 51 23.04	-07 16 39.0	17.7	704	1999 RS ₁₈₄	1999 09 09.45744	23 57 13.94	-09 24 18.9	18.8	704
1999 RF ₁₈₄	1999 09 14.29464	23 51 22.33	-07 16 43.4	17.8	704	1999 RS ₁₈₄	1999 09 09.47093	23 57 13.27	-09 24 26.2	18.8	704
1999 RF ₁₈₄	1999 09 14.30748	23 51 21.61	-07 16 47.6	17.7	704	1999 RS ₁₈₄	1999 09 13.28496	23 54 15.33	-09 56 13.3	18.1	704
1999 RG ₁₈₄	* 1999 09 09.41658	23 49 52.76	-08 19 14.0	18.6	704	1999 RS ₁₈₄	1999 09 13.29615	23 54 14.72	-09 56 18.8	18.5	704
1999 RG ₁₈₄	1999 09 09.43021	23 49 52.04	-08 19 18.6	19.0	704	1999 RS ₁₈₄	1999 09 13.30745	23 54 14.12	-09 56 24.6	18.6	704
1999 RG ₁₈₄	1999 09 09.44381	23 49 51.35	-08 19 24.1	18.6	704	1999 RS ₁₈₄	1999 09 13.31904	23 54 13.59	-09 56 30.7	18.6	704
1999 RG ₁₈₄	1999 09 09.45733	23 49 50.63	-08 19 28.6	18.5	704	1999 RT ₁₈₄	* 1999 09 09.41669	23 57 39.53	-09 26 36.6	18.7	704
1999 RG ₁₈₄	1999 09 09.47082	23 49 49.98	-08 19 32.8	18.6	704	1999 RT ₁₈₄	1999 09 09.43032	23 57 38.84	-09 26 42.0	19.1	704
1999 RG ₁₈₄	1999 09 13.28384	23 46 34.81	-08 42 46.0	18.1	704	1999 RT ₁₈₄	1999 09 09.44393	23 57 38.14	-09 26 47.2	18.3	704
1999 RG ₁₈₄	1999 09 13.29497	23 46 34.18	-08 42 49.1	18.9	704	1999 RT ₁₈₄	1999 09 09.45744	23 57 37.47	-09 26 54.1	19.0	704
1999 RG ₁₈₄	1999 09 13.30632	23 46 33.54	-08 42 53.0	19.8	704	1999 RT ₁₈₄	1999 09 09.47093	23 57 36.81	-09 27 00.5	18.8	704
1999 RG ₁₈₄	1999 09 13.31780	23 46 32.97	-08 42 58.0	18.9	704	1999 RT ₁₈₄	1999 09 13.28496	23 54 28.32	-09 54 44.2	18.6	704
1999 RH ₁₈₄	* 1999 09 09.41658	23 50 26.64	-07 38 59.3	18.8	704	1999 RT ₁₈₄	1999 09 13.29615	23 54 27.71	-09 54 49.6	19.2	704
1999 RH ₁₈₄	1999 09 09.43021	23 50 26.07	-07 39 06.7	19.9	704	1999 RT ₁₈₄	1999 09 13.30745	23 54 27.10	-09 54 55.2	18.9	704
1999 RH ₁₈₄	1999 09 09.44381	23 50 25.51	-07 39 13.3	19.2	704	1999 RT ₁₈₄	1999 09 13.31904	23 54 26.49	-09 54 59.9	18.8	704
1999 RH ₁₈₄	1999 09 09.45733	23 50 24.98	-07 39 21.0	19.1	704	1999 RU ₁₈₄	* 1999 09 09.41669	23 57 51.03	-09 07 45.5	19.2	704
1999 RH ₁₈₄	1999 09 09.47082	23 50 24.50	-07 39 27.4	19.2	704	1999 RU ₁₈₄	1999 09 09.43032	23 57 50.30	-09 07 45.5	19.4	704
1999 RH ₁₈₄	1999 09 14.26901	23 47 18.88	-08 20 43.8	19.4	704	1999 RU ₁₈₄	1999 09 09.44393	23 57 49.60	-09 07 44.4	19.1	704
1999 RH ₁₈₄	1999 09 14.28173	23 47 18.32	-08 20 49.0	19.5	704	1999 RU ₁₈₄	1999 09 09.45744	23 57 48.83	-09 07 43.8	19.5	704
1999 RH ₁₈₄	1999 09 14.29449	23 47 17.79	-08 20 55.5	19.6	704	1999 RU ₁₈₄	1999 09 09.47093	23 57 48.00	-09 07 43.8	19.3	704
1999 RH ₁₈₄	1999 09 14.30733	23 47 17.33	-08 21 02.2	19.0	704	1999 RU ₁₈₄	1999 09 13.28502	23 54 20.64	-09 03 36.8	18.7	704
1999 RJ ₁₈₄	* 1999 09 09.41658	23 51 49.11	-08 11 27.1	18.5	704	1999 RU ₁₈₄	1999 09 13.29622	23 54 19.96	-09 03 36.2	19.2	704
1999 RJ ₁₈₄	1999 09 09.43021	23 51 48.46	-08 11 28.1	19.1	704	1999 RU ₁₈₄	1999 09 13.30751	23 54 19.30	-09 03 34.8	18.7	704
1999 RJ ₁₈₄	1999 09 09.44381	23 51 47.68	-08 11 29.2	18.6	704	1999 RU ₁₈₄	1999 09 13.31911	23 54 18.59	-09 03 33.3	19.7	704
1999 RJ ₁₈₄	1999 09 09.45733	23 51 47.01	-08 11 29.3	18.3	704	1999 RV ₁₈					

1999 RZ ₁₈₄	1999 09 09.45752	23 53 29.19	-10 35 45.7	18.6	704	1999 RM ₁₈₅	1999 09 09.46167	23 02 55.89	-03 43 21.3	19.8	704
1999 RZ ₁₈₄	1999 09 09.47102	23 53 28.68	-10 35 51.4	18.5	704	1999 RM ₁₈₅	1999 09 14.21037	22 59 07.86	-04 06 14.9	19.6	704
1999 RZ ₁₈₄	1999 09 13.28490	23 50 54.77	-11 08 38.9	17.9	704	1999 RM ₁₈₅	1999 09 14.22327	22 59 07.17	-04 06 16.7	19.5	704
1999 RZ ₁₈₄	1999 09 13.29605	23 50 54.30	-11 08 44.5	18.2	704	1999 RM ₁₈₅	1999 09 14.24906	22 59 05.88	-04 06 26.0	19.4	704
1999 RZ ₁₈₄	1999 09 13.30739	23 50 53.85	-11 08 50.4	18.1	704	1999 RN ₁₈₅	* 1999 09 09.42106	23 11 16.60	-03 57 19.7	19.4	704
1999 RZ ₁₈₄	1999 09 13.31894	23 50 53.36	-11 08 56.3	18.4	704	1999 RN ₁₈₅	1999 09 09.43474	23 11 15.63	-03 57 21.8	19.5	704
1999 RA ₁₈₅	* 1999 09 09.41678	23 54 29.60	-10 41 08.0	19.1	704	1999 RN ₁₈₅	1999 09 09.44837	23 11 14.76	-03 57 23.6	19.4	704
1999 RA ₁₈₅	1999 09 09.43041	23 54 29.01	-10 41 17.2	19.1	704	1999 RN ₁₈₅	1999 09 11.25903	23 09 25.58	-03 59 30.2	19.3	704
1999 RA ₁₈₅	1999 09 09.44404	23 54 28.46	-10 41 25.9	19.1	704	1999 RN ₁₈₅	1999 09 11.25918	23 09 25.65	-03 59 29.7	19.5	704
1999 RA ₁₈₅	1999 09 09.45752	23 54 27.90	-10 41 35.2	19.1	704	1999 RN ₁₈₅	1999 09 11.27414	23 09 24.73	-03 59 31.8	19.5	704
1999 RA ₁₈₅	1999 09 09.47102	23 54 27.32	-10 41 43.6	19.4	704	1999 RN ₁₈₅	1999 09 11.27422	23 09 24.74	-03 59 32.1	19.5	704
1999 RA ₁₈₅	1999 09 13.28490	23 51 48.24	-11 23 28.2	19.0	704	1999 RN ₁₈₅	1999 09 11.27429	23 09 24.68	-03 59 32.2	19.8	704
1999 RA ₁₈₅	1999 09 13.29605	23 51 47.73	-11 23 35.9	19.2	704	1999 RN ₁₈₅	1999 09 11.28935	23 09 23.77	-03 59 33.6	19.8	704
1999 RA ₁₈₅	1999 09 13.30739	23 51 47.20	-11 23 42.5	19.7	704	1999 RN ₁₈₅	1999 09 11.28942	23 09 23.69	-03 59 33.3	19.8	704
1999 RA ₁₈₅	1999 09 13.31894	23 51 46.71	-11 23 49.9	19.3	704	1999 RN ₁₈₅	1999 09 11.28950	23 09 23.71	-03 59 32.6	20.0	704
1999 RB ₁₈₅	* 1999 09 09.41678	23 54 33.99	-10 46 36.0	18.5	704	1999 RN ₁₈₅	1999 09 11.30376	23 09 22.87	-03 59 34.0	19.7	704
1999 RB ₁₈₅	1999 09 09.43041	23 54 33.50	-10 46 42.3	19.0	704	1999 RN ₁₈₅	1999 09 11.30384	23 09 22.86	-03 59 34.4	19.8	704
1999 RB ₁₈₅	1999 09 09.44404	23 54 33.01	-10 46 49.5	18.8	704	1999 RN ₁₈₅	1999 09 11.30391	23 09 22.83	-03 59 33.9	19.9	704
1999 RB ₁₈₅	1999 09 09.45752	23 54 32.56	-10 46 55.6	18.8	704	1999 RN ₁₈₅	1999 09 11.31826	23 09 21.86	-03 59 34.9	19.8	704
1999 RB ₁₈₅	1999 09 09.47102	23 54 32.05	-10 47 01.5	18.9	704	1999 RN ₁₈₅	1999 09 11.31834	23 09 21.87	-03 59 34.4	19.8	704
1999 RB ₁₈₅	1999 09 13.28490	23 52 15.12	-11 17 05.3	18.3	704	1999 RO ₁₈₅	* 1999 09 09.42170	23 21 17.74	-00 17 55.8	19.6	704
1999 RB ₁₈₅	1999 09 13.29605	23 52 14.68	-11 17 11.2	19.0	704	1999 RO ₁₈₅	1999 09 09.43538	23 21 17.14	-00 18 00.5	19.7	704
1999 RB ₁₈₅	1999 09 13.30739	23 52 14.20	-11 17 15.8	18.7	704	1999 RO ₁₈₅	1999 09 09.44901	23 21 16.40	-00 18 06.0	19.6	704
1999 RB ₁₈₅	1999 09 13.31894	23 52 13.75	-11 17 21.1	19.3	704	1999 RO ₁₈₅	1999 09 09.46239	23 21 15.65	-00 18 10.4	19.7	704
1999 RC ₁₈₅	* 1999 09 09.41678	23 55 14.78	-10 04 53.4	19.0	704	1999 RO ₁₈₅	1999 09 14.20015	23 17 21.19	-00 43 43.0	18.6	704
1999 RC ₁₈₅	1999 09 09.43041	23 55 13.95	-10 05 01.1	19.2	704	1999 RO ₁₈₅	1999 09 14.22590	23 17 19.82	-00 43 52.7	19.1	704
1999 RC ₁₈₅	1999 09 09.44404	23 55 13.31	-10 05 08.4	19.0	704	1999 RO ₁₈₅	1999 09 14.23874	23 17 19.17	-00 43 56.8	18.7	704
1999 RC ₁₈₅	1999 09 09.45752	23 55 12.59	-10 05 15.4	19.3	704	1999 RO ₁₈₅	1999 09 14.25173	23 17 18.59	-00 44 00.9	19.4	704
1999 RC ₁₈₅	1999 09 09.47102	23 55 11.85	-10 05 23.2	19.1	704	1999 RP ₁₈₅	* 1999 09 09.42187	23 17 55.55	-02 32 56.4	18.9	704
1999 RC ₁₈₅	1999 09 13.28496	23 51 58.82	-10 39 36.8	18.9	704	1999 RP ₁₈₅	1999 09 09.43555	23 17 54.81	-02 32 59.8	19.0	704
1999 RC ₁₈₅	1999 09 13.29615	23 51 58.29	-10 39 42.8	19.2	704	1999 RP ₁₈₅	1999 09 09.44917	23 17 54.06	-02 33 05.3	18.9	704
1999 RC ₁₈₅	1999 09 13.30745	23 51 57.75	-10 39 49.2	19.1	704	1999 RP ₁₈₅	1999 09 09.46255	23 17 53.24	-02 33 07.6	18.6	704
1999 RC ₁₈₅	1999 09 13.31904	23 51 57.13	-10 39 55.5	18.9	704	1999 RP ₁₈₅	1999 09 14.21242	23 13 24.82	-02 58 30.2	19.2	704
1999 RD ₁₈₅	* 1999 09 09.41678	23 55 43.71	-10 39 03.4	19.0	704	1999 RP ₁₈₅	1999 09 14.22537	23 13 24.07	-02 58 34.6	18.8	704
1999 RD ₁₈₅	1999 09 09.43041	23 55 42.94	-10 39 08.3	19.2	704	1999 RP ₁₈₅	1999 09 14.23821	23 13 23.34	-02 58 38.4	18.7	704
1999 RD ₁₈₅	1999 09 09.44404	23 55 42.13	-10 39 14.4	19.7	704	1999 RP ₁₈₅	1999 09 14.25119	23 13 22.56	-02 58 42.6	19.1	704
1999 RD ₁₈₅	1999 09 09.45752	23 55 41.35	-10 39 19.7	19.5	704	1999 RP ₁₈₅	1999 09 18.26294	23 09 36.68	-03 20 21.1	18.5 V	691
1999 RD ₁₈₅	1999 09 09.47102	23 55 40.61	-10 39 26.1	19.5	704	1999 RP ₁₈₅	1999 09 18.28523	23 09 35.39	-03 20 28.5	18.8 V	691
1999 RD ₁₈₅	1999 09 13.28490	23 52 10.44	-11 05 06.5	18.7	704	1999 RP ₁₈₅	1999 09 18.30606	23 09 34.18	-03 20 35.1	18.2 V	691
1999 RD ₁₈₅	1999 09 13.29605	23 52 09.83	-11 05 10.4	19.4	704	1999 RQ ₁₈₅	1999 09 07.34423	23 20 23.45	-02 30 34.6	18.9	704
1999 RD ₁₈₅	1999 09 13.30739	23 52 09.14	-11 05 14.9	19.2	704	1999 RQ ₁₈₅	1999 09 07.35604	23 20 22.80	-02 30 38.2	19.9	704
1999 RD ₁₈₅	1999 09 13.31894	23 52 08.51	-11 05 18.3	19.7	704	1999 RQ ₁₈₅	1999 09 07.36787	23 20 22.32	-02 30 43.4	19.5	704
1999 RE ₁₈₅	* 1999 09 09.41687	23 51 28.36	-10 58 14.4	18.8	704	1999 RQ ₁₈₅	1999 09 07.37984	23 20 21.68	-02 30 47.0	19.8	704
1999 RE ₁₈₅	1999 09 09.43050	23 51 27.58	-10 58 21.4	19.7	704	1999 RQ ₁₈₅	1999 09 07.39142	23 20 21.10	-02 30 49.9	19.5	704
1999 RE ₁₈₅	1999 09 09.44415	23 51 26.84	-10 58 29.0	18.8	704	1999 RQ ₁₈₅	* 1999 09 09.42187	23 18 43.91	-02 42 19.7	19.3	704
1999 RE ₁₈₅	1999 09 09.45761	23 51 26.11	-10 58 36.5	19.0	704	1999 RQ ₁₈₅	1999 09 09.43555	23 18 43.27	-02 42 24.7	19.4	704
1999 RE ₁₈₅	1999 09 09.47110	23 51 25.39	-10 58 42.3	19.3	704	1999 RQ ₁₈₅	1999 09 09.44917	23 18 42.47	-02 42 28.9	19.2	704
1999 RE ₁₈₅	1999 09 13.28398	23 47 59.50	-11 32 26.5	18.3	704	1999 RQ ₁₈₅	1999 09 14.21242	23 14 53.21	-03 09 53.0	19.0	704
1999 RE ₁₈₅	1999 09 13.29511	23 47 58.82	-11 32 32.4	19.0	704	1999 RQ ₁₈₅	1999 09 14.22537	23 14 52.54	-03 09 56.4	19.2	704
1999 RE ₁₈₅	1999 09 13.30646	23 47 58.17	-11 32 38.2	19.5	704	1999 RQ ₁₈₅	1999 09 14.23821	23 14 51.93	-03 10 01.9	19.4	704
1999 RE ₁₈₅	1999 09 13.31793	23 47 57.51	-11 32 43.7	19.2	704	1999 RQ ₁₈₅	1999 09 14.25119	23 14 51.25	-03 10 04.0	19.5	704
1999 RF ₁₈₅	* 1999 09 09.41687	23 54 00.62	-12 02 54.4	17.1	704	1999 RQ ₁₈₅	1999 09 14.29789	23 14 48.91	-03 10 21.8	19.1 V	691
1999 RF ₁₈₅	1999 09 09.43050	23 53 59.75	-12 02 55.7	17.7	704	1999 RQ ₁₈₅	1999 09 14.32201	23 14 47.70	-03 10 30.2	19.1 V	691
1999 RF ₁₈₅	1999 09 09.44415	23 53 58.89	-12 02 56.5	17.3	704	1999 RQ ₁₈₅	1999 09 14.34906	23 14 46.34	-03 10 39.5	19.1 V	691
1999 RF ₁₈₅	1999 09 09.45761	23 53 58.07	-12 02 58.0	17.7	704	1999 RQ ₁₈₅	1999 09 18.19756	23 11 43.29	-03 32 48.5	18.4 V	691
1999 RF ₁₈₅	1999 09 09.47110	23 53 57.24	-12 02 58.7	17.6	704	1999 RQ ₁₈₅	1999 09 18.21924	23 11 42.23	-03 32 56.2	18.4 V	691
1999 RF ₁₈₅	1999 09 13.28398	23 50 02.22	-12 08 18.2	17.6	704	1999 RQ ₁₈₅	1999 09 18.24087	23 11 41.17	-03 33 03.5	18.4 V	691
1999 RF ₁₈₅	1999 09 13.29511	23 50 01.44	-12 08 19.0	17.8	704	1999 RR ₁₈₅	1999 09 05.34337	23 26 32.08	-03 11 01.9	19.0 V	691
1999 RF ₁₈₅	1999 09 13.30646	23 50 00.69	-12 08 19.2	17.7	704	1999 RR ₁₈₅	1999 09 05.36469	23 26 30.79	-03 11 03.7	19.0 V	691
1999 RF ₁₈₅	1999 09 13.31793	23 49 59.92	-12 08 21.0	17.9	704	1999 RR ₁₈₅	1999 09 05.38581	23 26 29.50	-03 11 05.3	19.2 V	691
1999 RG ₁₈₅	* 1999 09 09.41687	23 54 14.33	-11 58 47.0	17.0	704	1999 RR ₁₈₅	1999 09 07.34527	23 24 34.39	-03 13 50.1	18.8	704
1999 RG ₁₈₅	1999 09 09.43050	23 54 13.45	-11 58 45.6	17.4	704	1999 RR ₁₈₅	1999 09 07.35707	23 24 33.66	-03 13 50.5	18.9	704
1999 RG ₁₈₅	1999 09 09.44415	23 54 12.61	-11 58 44.4	17.3	704	1999 RR ₁₈₅	1999 09 07.36892	23 24 32.87	-03 13 51.6	19.4	704
1999 RG ₁₈₅	1999 09 09.45761	23 54 11.81	-11 58 43.5	17.3	704	1999 RR ₁₈₅	1999 09 07.38086	23 24 32.15	-03 13 53.5	19.4	704
1999 RG ₁₈₅	1999 09 09.47110	23 54 10.95	-11 58 42.4	17.5	704	1999 RR ₁₈₅	* 1999 09 09.42187	23 22 30.47	-03 16 54.4	19.3	704
1999 RG ₁₈₅	1999 09 13.28398	23 50 15.40	-11 53 47.0	17.4	704	1999 RR ₁₈₅	1999 09 09.43555	23 22 29.52	-03 16 56.7	19.6	704
1999 RG ₁₈₅	1999 09 13.29511	23 50 14.66	-11 53 45.8	17.5	704	1999 RR ₁₈₅	1999 09 09.44917	23 22 28.69	-03 16 57.4	19.7	704
1999 RG ₁₈₅	1999 09 13.30646	23 50 13.91	-11 53 44.8	17.6	704	1999 RR ₁₈₅	1999 09 14.20030	23 17 44.38	-03 24 20.0	18.6	704
1999 RG ₁₈₅	1999 09 13.31793	23 50 13.17									

1999 SEPT. 28

M.P.S. 6405

1999 RU ₁₈₅	1999 09 14.23755	23 10 41.53	-04 22 35.7	19.4	704	1999 RC ₁₈₆	1999 09 14.21212	23 11 11.61	-07 54 15.1	18.7	704
1999 RU ₁₈₅	1999 09 14.25052	23 10 40.75	-04 22 38.2	19.2	704	1999 RC ₁₈₆	1999 09 14.22507	23 11 10.89	-07 54 20.9	18.9	704
1999 RV ₁₈₅	* 1999 09 09.42204	23 15 53.81	-05 16 30.2	19.3	704	1999 RC ₁₈₆	1999 09 14.23791	23 11 10.18	-07 54 25.8	18.8	704
1999 RV ₁₈₅	1999 09 09.43571	23 15 53.01	-05 16 28.5	19.6	704	1999 RC ₁₈₆	1999 09 14.25090	23 11 09.39	-07 54 30.9	19.2	704
1999 RV ₁₈₅	1999 09 09.46272	23 15 51.26	-05 16 26.0	19.3	704	1999 RC ₁₈₆	1999 09 14.25528	23 11 09.35	-07 54 31.9	19.3	704
1999 RV ₁₈₅	1999 09 14.19947	23 10 49.69	-05 07 51.7	19.2	704	1999 RC ₁₈₆	1999 09 14.28064	23 11 07.90	-07 54 42.6	19.7	704
1999 RV ₁₈₅	1999 09 14.21227	23 10 48.93	-05 07 50.5	19.4	704	1999 RC ₁₈₆	1999 09 14.29339	23 11 07.25	-07 54 48.7	19.0	704
1999 RV ₁₈₅	1999 09 14.22522	23 10 47.94	-05 07 47.5	19.4	704	1999 RC ₁₈₆	1999 09 14.30624	23 11 06.49	-07 54 53.1	19.1	704
1999 RV ₁₈₅	1999 09 14.23806	23 10 47.13	-05 07 46.9	19.5	704	1999 RD ₁₈₆	* 1999 09 09.42233	23 15 55.04	-07 22 28.9	19.2	704
1999 RW ₁₈₅	* 1999 09 09.42204	23 17 49.79	-05 02 32.2	19.8	704	1999 RD ₁₈₆	1999 09 09.44963	23 15 53.50	-07 22 40.5	19.4	704
1999 RW ₁₈₅	1999 09 09.43571	23 17 49.06	-05 02 34.6	19.2	704	1999 RD ₁₈₆	1999 09 09.46301	23 15 52.66	-07 22 47.6	19.7	704
1999 RW ₁₈₅	1999 09 09.46272	23 17 47.42	-05 02 37.0	19.1	704	1999 RD ₁₈₆	1999 09 11.26469	23 14 09.62	-07 36 10.0	19.0 R	699
1999 RW ₁₈₅	1999 09 14.21227	23 13 21.53	-05 16 21.4	19.4	704	1999 RD ₁₈₆	1999 09 11.29535	23 14 07.71	-07 36 22.4		699
1999 RW ₁₈₅	1999 09 14.22522	23 13 20.77	-05 16 23.5	19.5	704	1999 RD ₁₈₆	1999 09 11.32600	23 14 05.90	-07 36 36.9		699
1999 RW ₁₈₅	1999 09 14.23806	23 13 20.01	-05 16 25.2	19.0	704	1999 RD ₁₈₆	1999 09 14.19932	23 11 21.11	-07 57 38.5	18.9	704
1999 RW ₁₈₅	1999 09 14.25105	23 13 19.18	-05 16 28.6	19.4	704	1999 RD ₁₈₆	1999 09 14.21212	23 11 20.29	-07 57 44.2	19.4	704
1999 RX ₁₈₅	* 1999 09 09.42215	23 12 34.79	-06 20 11.3	19.2	704	1999 RD ₁₈₆	1999 09 14.22507	23 11 19.52	-07 57 50.0	18.7	704
1999 RX ₁₈₅	1999 09 09.43582	23 12 34.24	-06 20 16.1	19.2	704	1999 RD ₁₈₆	1999 09 14.23791	23 11 18.77	-07 57 56.0	18.7	704
1999 RX ₁₈₅	1999 09 09.44945	23 12 33.51	-06 20 22.5	19.3	704	1999 RD ₁₈₆	1999 09 14.25090	23 11 18.07	-07 58 00.8	18.8	704
1999 RX ₁₈₅	1999 09 14.19914	23 08 47.26	-06 50 38.3	19.1	704	1999 RE ₁₈₆	1999 09 07.31590	23 09 24.06	-08 55 45.4	18.9 R	699
1999 RX ₁₈₅	1999 09 14.21195	23 08 46.66	-06 50 42.7	19.4	704	1999 RE ₁₈₆	1999 09 07.34653	23 09 22.43	-08 56 04.1		699
1999 RX ₁₈₅	1999 09 14.22490	23 08 46.07	-06 50 47.7	19.0	704	1999 RE ₁₈₆	1999 09 07.37720	23 09 20.92	-08 56 21.0		699
1999 RX ₁₈₅	1999 09 14.26717	23 08 43.98	-06 51 04.9	19.8	704	1999 RE ₁₈₆	* 1999 09 09.42242	23 07 45.18	-09 16 01.6	19.4	704
1999 RX ₁₈₅	1999 09 14.27993	23 08 43.29	-06 51 09.4	19.7	704	1999 RE ₁₈₆	1999 09 09.43612	23 07 44.54	-09 16 08.2	19.5	704
1999 RX ₁₈₅	1999 09 14.29269	23 08 42.61	-06 51 13.5	19.5	704	1999 RE ₁₈₆	1999 09 09.44972	23 07 44.03	-09 16 15.1	19.2	704
1999 RX ₁₈₅	1999 09 14.30552	23 08 42.01	-06 51 17.6	19.5	704	1999 RE ₁₈₆	1999 09 13.23208	23 04 46.87	-09 52 10.7	19.3	704
1999 RY ₁₈₅	* 1999 09 09.42222	23 11 31.24	-06 32 14.3	19.1	704	1999 RE ₁₈₆	1999 09 13.24350	23 04 46.40	-09 52 17.3	19.8	704
1999 RY ₁₈₅	1999 09 09.43590	23 11 30.57	-06 32 18.6	19.1	704	1999 RE ₁₈₆	1999 09 13.25559	23 04 45.67	-09 52 24.7	20.0	704
1999 RY ₁₈₅	1999 09 09.44952	23 11 29.78	-06 32 21.2	19.5	704	1999 RE ₁₈₆	1999 09 13.26708	23 04 45.07	-09 52 30.0	20.1	704
1999 RY ₁₈₅	1999 09 09.46290	23 11 29.13	-06 32 25.5	19.4	704	1999 RF ₁₈₆	* 1999 09 14.30648	23 27 12.87	-03 02 47.8	20.3 V	691
1999 RY ₁₈₅	1999 09 11.26469	23 09 58.77	-06 39 14.4	18.7 R	699	1999 RF ₁₈₆	1999 09 14.33059	23 27 11.42	-03 02 53.0	20.2 V	691
1999 RY ₁₈₅	1999 09 11.29535	23 09 57.12	-06 39 20.1		699	1999 RF ₁₈₆	1999 09 14.35764	23 27 09.81	-03 02 58.6	20.2 V	691
1999 RY ₁₈₅	1999 09 11.32600	23 09 55.44	-06 39 26.5		699	1999 RF ₁₈₆	1999 09 18.27254	23 23 27.88	-03 16 58.8	19.4 V	691
1999 RY ₁₈₅	1999 09 14.19914	23 07 32.43	-06 50 01.7	18.4	704	1999 RF ₁₈₆	1999 09 18.29482	23 23 26.55	-03 17 03.5	19.4 V	691
1999 RY ₁₈₅	1999 09 14.21195	23 07 31.70	-06 50 03.4	18.8	704	1999 RF ₁₈₆	1999 09 18.31566	23 23 25.30	-03 17 07.7	19.4 V	691
1999 RY ₁₈₅	1999 09 14.22490	23 07 31.07	-06 50 07.4	18.6	704	1999 RG ₁₈₆	* 1999 09 09.42281	23 16 33.40	-13 04 43.1	19.8	704
1999 RY ₁₈₅	1999 09 14.23774	23 07 30.33	-06 50 10.5	19.1	704	1999 RG ₁₈₆	1999 09 09.43648	23 16 32.70	-13 04 48.7	19.8	704
1999 RY ₁₈₅	1999 09 14.25457	23 07 29.51	-06 50 13.4	19.2	704	1999 RG ₁₈₆	1999 09 09.45010	23 16 31.88	-13 04 55.7	19.7	704
1999 RY ₁₈₅	1999 09 14.26717	23 07 28.82	-06 50 15.5	19.4	704	1999 RG ₁₈₆	1999 09 13.28078	23 13 21.12	-13 32 15.5	18.5	704
1999 RY ₁₈₅	1999 09 14.26795	23 07 28.82	-06 50 15.5	19.7	704	1999 RG ₁₈₆	1999 09 13.29189	23 13 20.52	-13 32 20.4	19.3	704
1999 RY ₁₈₅	1999 09 14.27993	23 07 28.21	-06 50 18.9	19.5	704	1999 RG ₁₈₆	1999 09 13.30332	23 13 19.88	-13 32 25.3	18.7	704
1999 RY ₁₈₅	1999 09 14.28064	23 07 28.12	-06 50 19.5	19.7	704	1999 RG ₁₈₆	1999 09 13.31477	23 13 19.28	-13 32 30.4	19.7	704
1999 RY ₁₈₅	1999 09 14.29269	23 07 27.49	-06 50 21.2	19.3	704	1999 RH ₁₈₆	* 1999 09 09.42281	23 17 56.01	-12 46 22.5	19.7	704
1999 RY ₁₈₅	1999 09 14.29339	23 07 27.46	-06 50 21.0	19.4	704	1999 RH ₁₈₆	1999 09 09.43648	23 17 55.17	-12 46 30.2	19.5	704
1999 RY ₁₈₅	1999 09 14.30552	23 07 26.79	-06 50 24.4	19.1	704	1999 RH ₁₈₆	1999 09 09.45010	23 17 54.48	-12 46 39.2	19.8	704
1999 RY ₁₈₅	1999 09 14.30624	23 07 26.76	-06 50 24.3	19.2	704	1999 RH ₁₈₆	1999 09 13.28078	23 14 47.62	-13 25 53.2	18.8	704
1999 RZ ₁₈₅	* 1999 09 09.42233	23 12 18.55	-07 46 45.7	19.3	704	1999 RH ₁₈₆	1999 09 13.30332	23 14 46.41	-13 26 06.5	18.5	704
1999 RZ ₁₈₅	1999 09 09.43601	23 12 17.94	-07 46 48.0	19.5	704	1999 RH ₁₈₆	1999 09 13.31477	23 14 45.84	-13 26 14.2	19.2	704
1999 RZ ₁₈₅	1999 09 09.44963	23 12 17.17	-07 46 52.3	19.8	704	1999 RJ ₁₈₆	1999 09 07.33503	23 19 07.46	-14 34 10.9	18.1 R	699
1999 RZ ₁₈₅	1999 09 11.26056	23 10 42.39	-07 55 32.1	19.5	704	1999 RJ ₁₈₆	1999 09 07.36571	23 19 05.91	-14 34 27.3		699
1999 RZ ₁₈₅	1999 09 11.27579	23 10 41.62	-07 55 35.3	20.0	704	1999 RJ ₁₈₆	1999 09 07.39639	23 19 04.26	-14 34 41.7		699
1999 RZ ₁₈₅	1999 09 11.30539	23 10 39.92	-07 55 43.1	20.2	704	1999 RJ ₁₈₆	* 1999 09 09.42303	23 17 23.05	-14 52 00.7	18.6	704
1999 RZ ₁₈₅	1999 09 11.31976	23 10 39.19	-07 55 48.3	20.2	704	1999 RJ ₁₈₆	1999 09 09.43669	23 17 22.23	-14 52 07.1	19.1	704
1999 RA ₁₈₆	* 1999 09 09.42233	23 13 07.09	-08 05 22.4	19.1	704	1999 RJ ₁₈₆	1999 09 09.45028	23 17 21.50	-14 52 14.7	18.7	704
1999 RA ₁₈₆	1999 09 09.43601	23 13 06.50	-08 05 26.6	19.6	704	1999 RJ ₁₈₆	1999 09 13.28152	23 14 08.88	-15 23 00.9	18.4	704
1999 RA ₁₈₆	1999 09 09.44963	23 13 05.87	-08 05 29.7	19.3	704	1999 RJ ₁₈₆	1999 09 13.29265	23 14 08.26	-15 23 06.1	18.7	704
1999 RA ₁₈₆	1999 09 09.46301	23 13 05.32	-08 05 33.1	19.5	704	1999 RJ ₁₈₆	1999 09 13.30403	23 14 07.67	-15 23 10.5	18.9	704
1999 RA ₁₈₆	1999 09 11.25927	23 11 47.07	-08 14 01.5	19.5	704	1999 RK ₁₈₆	* 1999 09 09.42326	23 23 12.11	-12 56 49.4	19.4	704
1999 RA ₁₈₆	1999 09 11.26064	23 11 46.92	-08 14 03.2	19.4	704	1999 RK ₁₈₆	1999 09 09.43691	23 23 11.55	-12 56 56.0	19.8	704
1999 RA ₁₈₆	1999 09 11.27441	23 11 46.32	-08 14 06.2	19.7	704	1999 RK ₁₈₆	1999 09 09.45050	23 23 10.91	-12 57 04.1	19.6	704
1999 RA ₁₈₆	1999 09 11.27579	23 11 46.32	-08 14 07.2	19.7	704	1999 RK ₁₈₆	1999 09 09.46396	23 23 10.43	-12 57 11.3	19.4	704
1999 RA ₁₈₆	1999 09 11.27586	23 11 46.29	-08 14 07.8	19.6	704	1999 RK ₁₈₆	1999 09 10.34613	23 22 26.49	-13 06 23.4	18.3	704
1999 RA ₁₈₆	1999 09 11.29095	23 11 45.62	-08 14 11.3	19.8	704	1999 RK ₁₈₆	1999 09 10.35726	23 22 25.80	-13 06 31.1	18.0	704
1999 RA ₁₈₆	1999 09 11.29102	23 11 45.05	-08 14 10.3	20.2	704	1999 RK ₁₈₆	1999 09 10.36847	23 22 25.18	-13 06 36.7	18.5	704
1999 RA ₁₈₆	1999 09 11.30400	23 11 45.60	-08 14 15.9	19.7	704	1999 RL ₁₈₆	1999 09 07.36843	23 23 08.49	-11 07 30.5	19.5	704
1999 RA ₁₈₆	1999 09 11.30539	23 11 44.89	-08 14 16.2	20.0	704	1999 RL ₁₈₆	1999 09 07.38039	23 23 07.94	-11 07 35.2	19.7	704
1999 RA ₁₈₆	1999 09 11.30547	23 11 45.06	-08 14 15.5	19.8	704	1999 RL ₁₈₆	1999 09 07.39201	23 23 07.35	-11 07 41.4	19.5	704
1999 RA ₁₈₆	1999 09 11.31843	23 11 44.36	-08 14 19.1	19.8	704	1999 RL ₁₈₆	1999 09 08.27288	23 22 26.76	-11 13 33.3	17.9 R	703
1999 RA ₁₈₆	1999 09 11.31976	23 11 44.28	-08 14 19.8	19.8	704	1999					

1999 RP ₁₈₆	1999 09 14.20056	23 18 48.98	-07 05 37.1	18.6	704	1999 RA ₁₈₇	1999 09 11.30496	23 32 16.88	-02 05 33.4	19.4	704
1999 RP ₁₈₆	1999 09 14.22633	23 18 47.88	-07 05 45.4	19.0	704	1999 RA ₁₈₇	1999 09 11.30504	23 32 16.90	-02 05 33.3	19.6	704
1999 RP ₁₈₆	1999 09 14.23916	23 18 47.28	-07 05 48.6	19.1	704	1999 RA ₁₈₇	1999 09 11.31931	23 32 15.91	-02 05 35.7	19.5	704
1999 RP ₁₈₆	1999 09 14.25218	23 18 46.66	-07 05 52.4	19.0	704	1999 RA ₁₈₇	1999 09 11.31939	23 32 15.98	-02 05 34.7	19.8	704
1999 RQ ₁₈₆	1999 09 05.34671	23 31 21.41	-03 10 15.0	19.0 V	691	1999 RB ₁₈₇	1999 09 06.27418	23 36 47.86	-02 09 49.2	18.3 V	691
1999 RQ ₁₈₆	1999 09 05.36803	23 31 20.35	-03 10 17.9	19.2 V	691	1999 RB ₁₈₇	1999 09 06.29584	23 36 46.95	-02 09 55.0	18.4 V	691
1999 RQ ₁₈₆	1999 09 05.38916	23 31 19.29	-03 10 20.7	19.2 V	691	1999 RB ₁₈₇	1999 09 06.31670	23 36 46.08	-02 10 00.5	18.6 V	691
1999 RQ ₁₈₆	1999 09 07.36892	23 29 42.37	-03 14 56.2	19.6	704	1999 RB ₁₈₇	1999 09 07.39446	23 36 03.24	-02 14 50.2	18.2	704
1999 RQ ₁₈₆	1999 09 07.38086	23 29 41.73	-03 14 57.1	19.2	704	1999 RB ₁₈₇	1999 09 07.40588	23 36 02.75	-02 14 52.8	19.0	704
1999 RQ ₁₈₆	1999 09 07.39251	23 29 41.04	-03 14 58.4	19.7	704	1999 RB ₁₈₇	1999 09 07.41732	23 36 02.35	-02 14 55.2	19.0	704
1999 RQ ₁₈₆	* 1999 09 09.42388	23 28 00.16	-03 19 47.2	19.1	704	1999 RB ₁₈₇	1999 09 07.42870	23 36 01.83	-02 14 59.0	19.2	704
1999 RQ ₁₈₆	1999 09 09.43754	23 27 59.48	-03 19 49.8	19.3	704	1999 RB ₁₈₇	1999 09 07.44007	23 36 01.35	-02 15 00.7	19.6	704
1999 RQ ₁₈₆	1999 09 09.46459	23 27 58.08	-03 19 53.2	19.4	704	1999 RB ₁₈₇	* 1999 09 09.42453	23 34 41.15	-02 24 05.8	19.4	704
1999 RQ ₁₈₆	1999 09 14.20103	23 24 00.09	-03 31 19.7	19.1	704	1999 RB ₁₈₇	1999 09 09.43818	23 34 40.57	-02 24 10.0	18.9	704
1999 RQ ₁₈₆	1999 09 14.21384	23 23 59.55	-03 31 22.6	19.3	704	1999 RB ₁₈₇	1999 09 09.45177	23 34 39.94	-02 24 14.9	19.4	704
1999 RQ ₁₈₆	1999 09 14.22683	23 23 58.81	-03 31 23.8	19.6	704	1999 RB ₁₈₇	1999 09 11.26853	23 33 25.59	-02 32 43.9	18.4 R	699
1999 RQ ₁₈₆	1999 09 14.25265	23 23 57.44	-03 31 29.5	18.8	704	1999 RB ₁₈₇	1999 09 11.29918	23 33 24.11	-02 32 51.3		699
1999 RQ ₁₈₆	1999 09 18.20374	23 20 38.93	-03 41 00.5	18.2 V	691	1999 RB ₁₈₇	1999 09 11.32983	23 33 22.82	-02 33 00.6		699
1999 RQ ₁₈₆	1999 09 18.22542	23 20 37.82	-03 41 03.6	18.2 V	691	1999 RB ₁₈₇	1999 09 14.20171	23 31 22.95	-02 46 38.3	18.2	704
1999 RQ ₁₈₆	1999 09 18.24705	23 20 36.75	-03 41 06.8	18.0 V	691	1999 RB ₁₈₇	1999 09 14.21453	23 31 22.36	-02 46 40.9	18.6	704
1999 RR ₁₈₆	* 1999 09 09.42388	23 28 26.89	-03 19 49.0	19.9	704	1999 RB ₁₈₇	1999 09 14.22752	23 31 21.77	-02 46 44.5	18.4	704
1999 RR ₁₈₆	1999 09 09.43754	23 28 26.13	-03 19 54.3	19.4	704	1999 RB ₁₈₇	1999 09 14.24032	23 31 21.19	-02 46 49.0	17.9	704
1999 RR ₁₈₆	1999 09 09.45113	23 28 25.32	-03 20 02.3	19.0	704	1999 RB ₁₈₇	1999 09 14.25339	23 31 20.61	-02 46 52.3	18.2	704
1999 RR ₁₈₆	1999 09 09.46459	23 28 24.58	-03 20 09.3	19.4	704	1999 RB ₁₈₇	1999 09 18.27605	23 28 32.01	-03 06 02.0	17.5 V	691
1999 RR ₁₈₆	1999 09 14.20038	23 24 06.01	-04 00 16.1	18.8	704	1999 RB ₁₈₇	1999 09 18.29834	23 28 31.02	-03 06 08.3	17.4 V	691
1999 RR ₁₈₆	1999 09 14.21319	23 24 05.32	-04 00 22.9	19.0	704	1999 RB ₁₈₇	1999 09 18.31918	23 28 30.10	-03 06 14.3	17.4 V	691
1999 RR ₁₈₆	1999 09 14.22613	23 24 04.50	-04 00 29.1	19.0	704	1999 RC ₁₈₇	* 1999 09 09.42461	23 34 05.76	-02 27 48.2	19.3	704
1999 RR ₁₈₆	1999 09 14.25197	23 24 03.01	-04 00 43.5	18.9	704	1999 RC ₁₈₇	1999 09 09.43826	23 34 05.08	-02 27 49.5	19.3	704
1999 RS ₁₈₆	* 1999 09 14.30658	23 27 21.38	-03 18 10.8	21.3 V	691	1999 RC ₁₈₇	1999 09 09.45185	23 34 04.21	-02 27 51.1	19.3	704
1999 RS ₁₈₆	1999 09 14.33069	23 27 20.01	-03 18 13.9	20.9 V	691	1999 RC ₁₈₇	1999 09 09.46530	23 34 03.40	-02 27 53.1	19.6	704
1999 RS ₁₈₆	1999 09 14.35775	23 27 18.64	-03 18 17.6	21.3 V	691	1999 RC ₁₈₇	1999 09 11.26853	23 32 24.23	-02 29 49.2	18.5 R	699
1999 RS ₁₈₆	1999 09 18.27289	23 23 58.47	-03 27 20.7	20.2 V	691	1999 RC ₁₈₇	1999 09 11.29918	23 32 22.59	-02 29 51.9		699
1999 RS ₁₈₆	1999 09 18.29518	23 23 57.27	-03 27 23.8	20.2 V	691	1999 RC ₁₈₇	1999 09 11.32983	23 32 20.79	-02 29 52.5		699
1999 RS ₁₈₆	1999 09 18.31601	23 23 56.20	-03 27 26.9	20.2 V	691	1999 RC ₁₈₇	1999 09 14.20103	23 29 40.75	-02 33 16.2	18.7	704
1999 RT ₁₈₆	* 1999 09 09.42396	23 26 16.02	-02 21 08.7	19.9	704	1999 RC ₁₈₇	1999 09 14.21384	23 29 39.98	-02 33 17.0	19.1	704
1999 RT ₁₈₆	1999 09 09.43762	23 26 15.55	-02 21 11.9	19.1	704	1999 RC ₁₈₇	1999 09 14.22683	23 29 39.18	-02 33 17.4	19.0	704
1999 RT ₁₈₆	1999 09 09.45121	23 26 15.14	-02 21 14.8	19.5	704	1999 RC ₁₈₇	1999 09 14.23963	23 29 38.46	-02 33 18.6	18.6	704
1999 RT ₁₈₆	1999 09 09.46467	23 26 14.83	-02 21 19.2	19.6	704	1999 RC ₁₈₇	1999 09 14.25265	23 29 37.70	-02 33 19.6	19.0	704
1999 RT ₁₈₆	1999 09 14.21384	23 23 57.70	-02 37 15.1	19.0	704	1999 RD ₁₈₇	1999 09 04.41069	23 39 34.80	-02 31 04.6	18.7 V	691
1999 RT ₁₈₆	1999 09 14.22683	23 23 57.35	-02 37 17.7	19.0	704	1999 RD ₁₈₇	1999 09 04.43188	23 39 33.77	-02 31 09.6	19.0 V	691
1999 RT ₁₈₆	1999 09 14.23963	23 23 56.92	-02 37 20.3	18.8	704	1999 RD ₁₈₇	1999 09 04.45314	23 39 32.72	-02 31 14.7	18.9 V	691
1999 RU ₁₈₆	1999 09 07.34613	23 29 45.69	-02 09 56.5	18.9	704	1999 RD ₁₈₇	1999 09 07.39439	23 37 10.50	-02 43 01.8	18.6	704
1999 RU ₁₈₆	1999 09 07.35793	23 29 45.08	-02 10 00.2	18.6	704	1999 RD ₁₈₇	1999 09 07.40581	23 37 09.92	-02 43 04.7	18.9	704
1999 RU ₁₈₆	1999 09 07.36975	23 29 44.56	-02 10 03.6	19.1	704	1999 RD ₁₈₇	1999 09 07.41725	23 37 09.32	-02 43 06.9	19.3	704
1999 RU ₁₈₆	1999 09 07.38173	23 29 43.97	-02 10 07.3	19.0	704	1999 RD ₁₈₇	1999 09 07.42863	23 37 08.80	-02 43 09.0	19.2	704
1999 RU ₁₈₆	1999 09 07.39337	23 29 43.49	-02 10 11.6	19.6	704	1999 RD ₁₈₇	1999 09 07.44000	23 37 08.15	-02 43 12.5	19.3	704
1999 RU ₁₈₆	* 1999 09 09.42396	23 28 09.46	-02 21 08.1	19.4	704	1999 RD ₁₈₇	* 1999 09 09.42461	23 35 29.05	-02 51 27.3	19.3	704
1999 RU ₁₈₆	1999 09 09.43762	23 28 08.73	-02 21 13.3	19.3	704	1999 RD ₁₈₇	1999 09 09.43826	23 35 28.31	-02 51 30.0	19.5	704
1999 RU ₁₈₆	1999 09 09.45121	23 28 08.03	-02 21 17.5	19.5	704	1999 RD ₁₈₇	1999 09 09.45185	23 35 27.55	-02 51 34.3	19.6	704
1999 RU ₁₈₆	1999 09 09.46467	23 28 07.38	-02 21 23.9	19.7	704	1999 RD ₁₈₇	1999 09 14.22752	23 31 23.37	-03 11 55.8	18.7	704
1999 RU ₁₈₆	1999 09 11.26725	23 26 43.38	-02 31 10.2	19.0 R	699	1999 RD ₁₈₇	1999 09 14.24032	23 31 22.68	-03 11 59.1	18.4	704
1999 RU ₁₈₆	1999 09 11.29789	23 26 41.84	-02 31 20.5		699	1999 RD ₁₈₇	1999 09 14.25339	23 31 21.95	-03 12 03.1	18.3	704
1999 RU ₁₈₆	1999 09 11.32855	23 26 40.48	-02 31 30.2		699	1999 RD ₁₈₇	1999 09 14.30932	23 31 18.96	-03 12 18.4	18.4 V	691
1999 RU ₁₈₆	1999 09 14.20103	23 24 25.36	-02 47 20.6	18.4	704	1999 RD ₁₈₇	1999 09 14.33343	23 31 17.65	-03 12 24.4	18.5 V	691
1999 RU ₁₈₆	1999 09 14.21384	23 24 24.72	-02 47 25.1	18.7	704	1999 RD ₁₈₇	1999 09 14.36049	23 31 16.18	-03 12 31.1	18.4 V	691
1999 RU ₁₈₆	1999 09 14.22683	23 24 24.13	-02 47 29.4	18.5	704	1999 RD ₁₈₇	1999 09 18.20881	23 27 58.18	-03 28 59.2	17.8 V	691
1999 RU ₁₈₆	1999 09 14.23963	23 24 23.45	-02 47 33.4	18.0	704	1999 RD ₁₈₇	1999 09 18.23049	23 27 57.02	-03 29 04.6	17.9 V	691
1999 RU ₁₈₆	1999 09 14.25265	23 24 22.82	-02 47 37.7	18.1	704	1999 RD ₁₈₇	1999 09 18.25212	23 27 55.87	-03 29 10.2	17.8 V	691
1999 RU ₁₈₆	1999 09 18.27100	23 21 14.36	-03 09 46.9	17.8 V	691	1999 RE ₁₈₇	* 1999 09 09.42478	23 29 27.75	-05 45 35.3	19.6	704
1999 RU ₁₈₆	1999 09 18.29328	23 21 13.28	-03 09 54.2	17.7 V	691	1999 RE ₁₈₇	1999 09 09.43843	23 29 27.11	-05 45 37.7	19.6	704
1999 RU ₁₈₆	1999 09 18.31412	23 21 12.29	-03 10 01.1	17.8 V	691	1999 RE ₁₈₇	1999 09 09.46547	23 29 25.71	-05 45 41.6	19.7	704
1999 RV ₁₈₆	* 1999 09 09.42405	23 27 21.05	-00 43 17.8	19.8	704	1999 RE ₁₈₇	1999 09 14.20088	23 25 30.99	-05 57 45.2	18.8	704
1999 RV ₁₈₆	1999 09 09.45129	23 27 19.79	-00 43 23.2	19.8	704	1999 RE ₁₈₇	1999 09 14.21369	23 25 30.31	-05 57 47.4	18.9	704
1999 RV ₁₈₆	1999 09 09.46475	23 27 19.21	-00 43 24.4	19.6	704	1999 RE ₁₈₇	1999 09 14.22666	23 25 29.63	-05 57 49.5	18.5	704
1999 RV ₁₈₆	1999 09 14.21399	23 23 29.82	-00 57 48.7	19.5	704	1999 RE ₁₈₇	1999 09 14.23948	23 25 28.91	-05 57 52.0	19.2	704
1999 RV ₁₈₆	1999 09 14.22698	23 23 29.11	-00 57 51.3	18.7	704	1999 RE ₁₈₇	1999 09 14.25250	23 25 28.34	-05 57 53.8	19.1	704
1999 RV ₁₈₆	1999 09 14.23978	23 23 28.50	-00 57 54.2	19.3	704	1999 RF ₁₈₇	* 1999 09 09.42500	23 23 53.84	-07 53 22.2	19.9	704
1999 RV ₁₈₆	1999 09 14.25280	23 23 27.87	-00 57 58.1	19.3	704	1999 RF ₁₈₇	1999 09 09.43865	23 23 53.27	-07 53 27.5	19.6	704
1999 RW ₁₈₆	* 1999 09 09.42413	23 25 42.09	+00 40 55.2	1							

1999 RK ₁₈₇	1999 09 09.46652	23 36 07.47	-12 38 35.8	19.7	704	1999 RX ₁₈₇	1999 09 07.41939	23 47 55.30	+00 16 09.8	19.8	704
1999 RK ₁₈₇	1999 09 10.33650	23 35 23.85	-12 48 37.0	18.7	704	1999 RX ₁₈₇	1999 09 07.44210	23 47 54.20	+00 16 03.8	19.5	704
1999 RK ₁₈₇	1999 09 10.34766	23 35 23.30	-12 48 44.8	19.7	704	1999 RX ₁₈₇	* 1999 09 09.42694	23 46 23.78	+00 06 47.2	19.6	704
1999 RK ₁₈₇	1999 09 10.35883	23 35 22.67	-12 48 51.6	19.6	704	1999 RX ₁₈₇	1999 09 09.44056	23 46 23.17	+00 06 43.8	19.8	704
1999 RL ₁₈₇	* 1999 09 09.42583	23 37 26.49	-12 39 48.4	19.5	704	1999 RX ₁₈₇	1999 09 09.45412	23 46 22.45	+00 06 38.7	19.6	704
1999 RL ₁₈₇	1999 09 09.43945	23 37 25.55	-12 39 55.4	19.8	704	1999 RX ₁₈₇	1999 09 09.46762	23 46 21.85	+00 06 35.5	19.6	704
1999 RL ₁₈₇	1999 09 09.45301	23 37 24.82	-12 40 03.2	19.9	704	1999 RX ₁₈₇	1999 09 10.32584	23 45 42.30	+00 02 30.6	19.0	704
1999 RL ₁₈₇	1999 09 09.46652	23 37 23.91	-12 40 10.6	19.6	704	1999 RX ₁₈₇	1999 09 10.33705	23 45 41.89	+00 02 26.2	19.1	704
1999 RL ₁₈₇	1999 09 13.28274	23 33 58.41	-13 10 51.7	18.6	704	1999 RX ₁₈₇	1999 09 10.34819	23 45 41.43	+00 02 23.9	19.1	704
1999 RL ₁₈₇	1999 09 13.29385	23 33 57.79	-13 10 57.0	19.2	704	1999 RX ₁₈₇	1999 09 14.25586	23 42 37.79	-00 16 41.4	19.0	704
1999 RL ₁₈₇	1999 09 13.30522	23 33 57.15	-13 11 02.7	19.6	704	1999 RX ₁₈₇	1999 09 14.26849	23 42 37.16	-00 16 44.4	19.3	704
1999 RL ₁₈₇	1999 09 13.31666	23 33 56.48	-13 11 08.5	19.5	704	1999 RX ₁₈₇	1999 09 14.28118	23 42 36.56	-00 16 48.4	19.3	704
1999 RM ₁₈₇	* 1999 09 09.42598	23 37 02.97	-10 48 54.9	19.3	704	1999 RX ₁₈₇	1999 09 14.29393	23 42 35.84	-00 16 52.5	19.3	704
1999 RM ₁₈₇	1999 09 09.43960	23 37 02.31	-10 49 03.6	19.7	704	1999 RX ₁₈₇	1999 09 14.30678	23 42 35.32	-00 16 55.5	19.1	704
1999 RM ₁₈₇	1999 09 09.45316	23 37 01.65	-10 49 11.4	19.0	704	1999 RY ₁₈₇	* 1999 09 09.42702	23 45 13.68	-00 22 45.5	19.3	704
1999 RM ₁₈₇	1999 09 13.28268	23 34 04.14	-11 29 06.6	18.8	704	1999 RY ₁₈₇	1999 09 09.44064	23 45 12.96	-00 22 47.0	19.6	704
1999 RM ₁₈₇	1999 09 13.29375	23 34 03.58	-11 29 12.6	19.5	704	1999 RY ₁₈₇	1999 09 09.45420	23 45 12.38	-00 22 50.1	19.7	704
1999 RM ₁₈₇	1999 09 13.30515	23 34 02.97	-11 29 20.4	19.5	704	1999 RY ₁₈₇	1999 09 09.46770	23 45 11.72	-00 22 53.0	19.9	704
1999 RN ₁₈₇	* 1999 09 09.42606	23 32 42.88	-08 44 42.4	18.8	704	1999 RY ₁₈₇	1999 09 14.25586	23 41 27.16	-00 34 31.9	18.6	704
1999 RN ₁₈₇	1999 09 09.43968	23 32 42.26	-08 44 46.0	19.4	704	1999 RY ₁₈₇	1999 09 14.26849	23 41 26.56	-00 34 34.1	19.2	704
1999 RN ₁₈₇	1999 09 09.45324	23 32 41.24	-08 44 49.9	19.7	704	1999 RY ₁₈₇	1999 09 14.28118	23 41 25.88	-00 34 36.1	19.6	704
1999 RN ₁₈₇	1999 09 09.46675	23 32 40.63	-08 44 52.5	19.1	704	1999 RY ₁₈₇	1999 09 14.29393	23 41 25.24	-00 34 38.3	19.2	704
1999 RN ₁₈₇	1999 09 13.28254	23 29 18.98	-08 57 08.6	18.0	704	1999 RY ₁₈₇	1999 09 14.30678	23 41 24.66	-00 34 39.7	19.0	704
1999 RN ₁₈₇	1999 09 13.29362	23 29 18.37	-08 57 10.7	18.1	704	1999 RZ ₁₈₇	* 1999 09 09.42710	23 46 22.79	-01 22 44.4	19.2	704
1999 RN ₁₈₇	1999 09 13.30499	23 29 17.74	-08 57 12.7	18.6	704	1999 RZ ₁₈₇	1999 09 09.44072	23 46 21.92	-01 22 48.8	18.9	704
1999 RN ₁₈₇	1999 09 13.31645	23 29 17.10	-08 57 15.2	18.2	704	1999 RZ ₁₈₇	1999 09 09.45428	23 46 21.12	-01 22 53.4	18.9	704
1999 RN ₁₈₇	1999 09 13.32797	23 29 16.46	-08 57 16.8	18.4	704	1999 RZ ₁₈₇	1999 09 09.46778	23 46 20.36	-01 22 57.7	18.9	704
1999 RO ₁₈₇	* 1999 09 09.42606	23 32 46.49	-08 35 30.9	19.3	704	1999 RZ ₁₈₇	1999 09 14.25593	23 41 47.17	-01 44 27.5	18.3	704
1999 RO ₁₈₇	1999 09 09.43968	23 32 45.94	-08 35 37.3	19.2	704	1999 RZ ₁₈₇	1999 09 14.26857	23 41 46.41	-01 44 31.5	19.1	704
1999 RO ₁₈₇	1999 09 09.45324	23 32 45.30	-08 35 41.8	19.3	704	1999 RZ ₁₈₇	1999 09 14.28126	23 41 45.65	-01 44 33.8	18.8	704
1999 RO ₁₈₇	1999 09 09.46675	23 32 44.59	-08 35 47.5	19.2	704	1999 RZ ₁₈₇	1999 09 14.29401	23 41 44.83	-01 44 38.2	18.9	704
1999 RO ₁₈₇	1999 09 13.28254	23 29 43.74	-08 56 32.6	19.0	704	1999 RZ ₁₈₇	1999 09 14.30686	23 41 44.04	-01 44 41.5	18.7	704
1999 RO ₁₈₇	1999 09 13.29362	23 29 43.16	-08 56 36.8	18.9	704	1999 RA ₁₈₈	* 1999 09 09.42734	23 41 16.06	-04 53 18.1	19.1	704
1999 RO ₁₈₇	1999 09 13.30499	23 29 42.61	-08 56 40.4	18.9	704	1999 RA ₁₈₈	1999 09 09.44097	23 41 15.24	-04 53 19.8	18.9	704
1999 RO ₁₈₇	1999 09 13.31645	23 29 42.04	-08 56 44.0	19.1	704	1999 RA ₁₈₈	1999 09 09.45452	23 41 14.48	-04 53 21.6	18.9	704
1999 RO ₁₈₇	1999 09 13.32797	23 29 41.52	-08 56 47.3	19.1	704	1999 RA ₁₈₈	1999 09 14.20229	23 36 35.61	-04 58 58.5	18.9	704
1999 RP ₁₈₇	1999 09 07.34499	23 31 13.52	-07 30 50.5	19.4	704	1999 RA ₁₈₈	1999 09 14.21511	23 36 34.87	-04 58 59.8	18.4	704
1999 RP ₁₈₇	1999 09 07.35679	23 31 12.91	-07 30 53.9	19.6	704	1999 RA ₁₈₈	1999 09 14.22808	23 36 33.94	-04 59 00.7	18.6	704
1999 RP ₁₈₇	1999 09 07.36863	23 31 12.23	-07 30 59.6	19.2	704	1999 RA ₁₈₈	1999 09 14.24093	23 36 33.17	-04 59 01.0	18.6	704
1999 RP ₁₈₇	1999 09 07.38059	23 31 11.57	-07 31 04.2	20.2	704	1999 RA ₁₈₈	1999 09 14.25398	23 36 32.38	-04 59 02.5	18.8	704
1999 RP ₁₈₇	1999 09 07.39223	23 31 10.89	-07 31 09.9	19.1	704	1999 RB ₁₈₈	* 1999 09 09.42734	23 43 59.54	-05 51 06.5	19.1	704
1999 RP ₁₈₇	* 1999 09 09.42614	23 29 20.91	-07 44 54.4	19.1	704	1999 RB ₁₈₈	1999 09 09.44097	23 43 58.87	-05 51 13.1	19.3	704
1999 RP ₁₈₇	1999 09 09.43976	23 29 20.08	-07 44 59.7	19.5	704	1999 RB ₁₈₈	1999 09 09.45452	23 43 58.16	-05 51 18.3	19.8	704
1999 RP ₁₈₇	1999 09 09.45331	23 29 19.46	-07 45 05.1	19.3	704	1999 RB ₁₈₈	1999 09 09.46803	23 43 57.45	-05 51 22.4	19.7	704
1999 RP ₁₈₇	1999 09 14.20073	23 25 01.09	-08 16 31.6	18.9	704	1999 RB ₁₈₈	1999 09 14.21504	23 39 56.27	-06 22 02.6	19.8	704
1999 RP ₁₈₇	1999 09 14.21354	23 25 00.44	-08 16 35.2	19.1	704	1999 RB ₁₈₈	1999 09 14.22800	23 39 55.53	-06 22 08.5	19.2	704
1999 RP ₁₈₇	1999 09 14.22651	23 24 59.62	-08 16 39.8	19.3	704	1999 RB ₁₈₈	1999 09 14.24086	23 39 54.85	-06 22 13.8	19.0	704
1999 RP ₁₈₇	1999 09 14.23934	23 24 58.89	-08 16 45.8	19.0	704	1999 RB ₁₈₈	1999 09 14.25390	23 39 54.09	-06 22 18.5	19.5	704
1999 RP ₁₈₇	1999 09 14.25235	23 24 58.24	-08 16 50.3	19.0	704	1999 RC ₁₈₈	* 1999 09 14.30713	23 28 09.33	-03 05 37.8	20.7 V	691
1999 RQ ₁₈₇	* 1999 09 09.42614	23 33 18.31	-07 45 45.5	19.0	704	1999 RC ₁₈₈	1999 09 14.33124	23 28 07.99	-03 05 47.1	20.7 V	691
1999 RQ ₁₈₇	1999 09 09.43976	23 33 17.60	-07 45 45.4	19.5	704	1999 RC ₁₈₈	1999 09 14.35830	23 28 06.54	-03 05 57.4	20.6 V	691
1999 RQ ₁₈₇	1999 09 09.46682	23 33 16.08	-07 45 49.6	19.6	704	1999 RC ₁₈₈	1999 09 18.20656	23 24 43.57	-03 30 47.9	19.8 V	691
1999 RQ ₁₈₇	1999 09 14.21489	23 29 02.61	-07 54 35.6	19.1	704	1999 RC ₁₈₈	1999 09 18.22825	23 24 42.40	-03 30 56.5	19.8 V	691
1999 RQ ₁₈₇	1999 09 14.22786	23 29 01.97	-07 54 37.1	19.0	704	1999 RC ₁₈₈	1999 09 18.24988	23 24 41.21	-03 31 05.1	20.0 V	691
1999 RQ ₁₈₇	1999 09 14.24071	23 29 01.16	-07 54 39.1	19.4	704	1999 RD ₁₈₈	* 1999 09 09.42743	23 38 15.08	-06 46 13.4	18.9	704
1999 RQ ₁₈₇	1999 09 14.25375	23 29 00.42	-07 54 39.7	19.5	704	1999 RD ₁₈₈	1999 09 09.44107	23 38 14.54	-06 46 17.8	19.0	704
1999 RR ₁₈₇	* 1999 09 09.42621	23 37 05.08	-06 21 56.4	19.2	704	1999 RD ₁₈₈	1999 09 09.45463	23 38 13.91	-06 46 22.9	19.4	704
1999 RR ₁₈₇	1999 09 09.43983	23 37 04.44	-06 22 01.0	19.7	704	1999 RD ₁₈₈	1999 09 09.46811	23 38 13.30	-06 46 27.4	19.4	704
1999 RR ₁₈₇	1999 09 09.45339	23 37 03.98	-06 22 04.3	19.4	704	1999 RD ₁₈₈	1999 09 11.25958	23 36 51.74	-06 56 56.8	18.8 R	699
1999 RR ₁₈₇	1999 09 11.25958	23 35 39.04	-06 30 29.6	18.3 R	699	1999 RD ₁₈₈	1999 09 11.29024	23 36 50.30	-06 57 08.8		699
1999 RR ₁₈₇	1999 09 11.29024	23 35 37.55	-06 30 38.0		699	1999 RD ₁₈₈	1999 09 11.32089	23 36 48.89	-06 57 19.2		699
1999 RR ₁₈₇	1999 09 11.32089	23 35 36.04	-06 30 46.2		699	1999 RD ₁₈₈	1999 09 14.20197	23 34 35.80	-07 14 03.5	18.1	704
1999 RR ₁₈₇	1999 09 14.20197	23 33 19.09	-06 44 02.5	18.2	704	1999 RD ₁₈₈	1999 09 14.21478	23 34 35.20	-07 14 08.4	18.6	704
1999 RR ₁₈₇	1999 09 14.21478	23 33 18.45	-06 44 06.0	18.4	704	1999 RD ₁₈₈	1999 09 14.22776	23 34 34.55	-07 14 11.9	19.0	704
1999 RR ₁₈₇	1999 09 14.22776	23 33 17.78	-06 44 10.1	18.6	704	1999 RD ₁₈₈	1999 09 14.24061	23 34 33.93	-07 14 16.2	18.6	704
1999 RR ₁₈₇	1999 09 14.24061	23 33 17.16	-06 44 14.0	18.9	704	1999 RD ₁₈₈	1999 09 14.25365	23 34 33.28	-07 14 19.9	18.6	704
1999 RR ₁₈₇	1999 09 14.25365	23 33 16.52	-06 44 16.2	18.5	704	1999 RE ₁₈₈	* 1999 09 09.42743	23 42 48.51	-06 11 06.7	19.3	704
1999 RS ₁₈₇	* 1999 09 09.42621	23 37 33.35	-07 10 19.3	19.3	704	1999 RE ₁₈₈	1999 09 09.44107	23 42 47.90	-06 11 09.8	19.5	704
1999 RS ₁₈₇	1999 09 09.43983	23 37 32.63	-07 10 21.4	19.							

1999 RK ₁₈₈	1999 09 09.44164	23 39 00.82	-12 48 05.8	19.6	704	1999 RX ₁₈₈	1999 09 09.46967	23 48 42.67	-03 43 50.5	19.1	704
1999 RK ₁₈₈	1999 09 09.45519	23 39 00.14	-12 48 10.7	19.6	704	1999 RX ₁₈₈	1999 09 14.25609	23 45 15.48	-04 28 39.5	18.8	704
1999 RK ₁₈₈	1999 09 13.28274	23 35 49.18	-13 07 44.2	18.7	704	1999 RX ₁₈₈	1999 09 14.26873	23 45 14.91	-04 28 46.3	18.9	704
1999 RK ₁₈₈	1999 09 13.29385	23 35 48.57	-13 07 46.3	19.9	704	1999 RX ₁₈₈	1999 09 14.28142	23 45 14.29	-04 28 53.5	19.5	704
1999 RK ₁₈₈	1999 09 13.31666	23 35 47.42	-13 07 54.5	19.3	704	1999 RX ₁₈₈	1999 09 14.29417	23 45 13.76	-04 29 00.6	18.8	704
1999 RL ₁₈₈	* 1999 09 09.42831	23 48 15.36	-15 26 42.9	18.7	704	1999 RX ₁₈₈	1999 09 14.30702	23 45 13.19	-04 29 07.6	18.6	704
1999 RL ₁₈₈	1999 09 09.44194	23 48 14.75	-15 26 45.7	18.9	704	1999 RY ₁₈₈	* 1999 09 09.42911	23 51 25.73	-03 29 37.0	19.1	704
1999 RL ₁₈₈	1999 09 09.45549	23 48 14.02	-15 26 50.6	18.8	704	1999 RY ₁₈₈	1999 09 09.44273	23 51 24.85	-03 29 36.6	19.0	704
1999 RL ₁₈₈	1999 09 09.46898	23 48 13.39	-15 26 53.2	18.5	704	1999 RY ₁₈₈	1999 09 09.45626	23 51 24.14	-03 29 36.8	19.0	704
1999 RL ₁₈₈	1999 09 13.28341	23 44 51.24	-15 44 14.6	18.6	704	1999 RY ₁₈₈	1999 09 09.46975	23 51 23.37	-03 29 34.9	18.8	704
1999 RL ₁₈₈	1999 09 13.29454	23 44 50.62	-15 44 16.8	19.0	704	1999 RY ₁₈₈	1999 09 14.25601	23 47 08.13	-03 28 17.5	18.6	704
1999 RL ₁₈₈	1999 09 13.30589	23 44 49.92	-15 44 20.1	19.4	704	1999 RY ₁₈₈	1999 09 14.26864	23 47 07.38	-03 28 17.4	19.4	704
1999 RM ₁₈₈	* 1999 09 09.42854	23 48 43.20	-11 08 26.3	19.4	704	1999 RY ₁₈₈	1999 09 14.28134	23 47 06.62	-03 28 16.8	19.1	704
1999 RM ₁₈₈	1999 09 09.44217	23 48 42.35	-11 08 31.4	18.8	704	1999 RY ₁₈₈	1999 09 14.29409	23 47 05.89	-03 28 16.2	19.3	704
1999 RM ₁₈₈	1999 09 09.45571	23 48 41.55	-11 08 36.1	19.7	704	1999 RY ₁₈₈	1999 09 14.30694	23 47 05.12	-03 28 16.3	19.1	704
1999 RM ₁₈₈	1999 09 09.46921	23 48 40.80	-11 08 40.2	19.4	704	1999 RZ ₁₈₈	* 1999 09 09.42911	23 53 35.00	-03 02 40.9	19.1	704
1999 RM ₁₈₈	1999 09 13.28398	23 45 10.88	-11 30 59.5	18.8	704	1999 RZ ₁₈₈	1999 09 09.44273	23 53 34.36	-03 02 43.9	19.1	704
1999 RM ₁₈₈	1999 09 13.29511	23 45 10.23	-11 31 03.1	19.2	704	1999 RZ ₁₈₈	1999 09 09.45626	23 53 33.75	-03 02 48.0	19.5	704
1999 RM ₁₈₈	1999 09 13.30646	23 45 09.58	-11 31 06.7	19.2	704	1999 RZ ₁₈₈	1999 09 09.46975	23 53 33.04	-03 02 51.19	18.9	704
1999 RM ₁₈₈	1999 09 13.31793	23 45 08.86	-11 31 09.7	19.7	704	1999 RZ ₁₈₈	1999 09 14.26938	23 49 53.53	-03 25 06.2	19.5	704
1999 RN ₁₈₈	* 1999 09 09.42870	23 49 49.97	-09 09 37.6	19.2	704	1999 RZ ₁₈₈	1999 09 14.28210	23 49 52.93	-03 25 10.0	19.6	704
1999 RN ₁₈₈	1999 09 09.44233	23 49 49.34	-09 09 46.4	19.1	704	1999 RZ ₁₈₈	1999 09 14.29487	23 49 52.35	-03 25 13.1	19.8	704
1999 RN ₁₈₈	1999 09 09.45587	23 49 48.78	-09 09 55.1	19.3	704	1999 RZ ₁₈₈	1999 09 14.30770	23 49 51.67	-03 25 17.4	19.4	704
1999 RN ₁₈₈	1999 09 09.46936	23 49 48.06	-09 10 03.0	19.5	704	1999 RA ₁₈₉	* 1999 09 09.42911	23 54 18.65	-03 26 23.5	19.1	704
1999 RN ₁₈₈	1999 09 13.28391	23 46 57.57	-09 47 14.0	19.2	704	1999 RA ₁₈₉	1999 09 09.44273	23 54 17.96	-03 26 30.4	18.8	704
1999 RN ₁₈₈	1999 09 13.29504	23 46 57.06	-09 47 20.0	19.2	704	1999 RA ₁₈₉	1999 09 09.45626	23 54 17.47	-03 26 38.3	18.9	704
1999 RN ₁₈₈	1999 09 13.30639	23 46 56.46	-09 47 27.2	19.2	704	1999 RA ₁₈₉	1999 09 09.46975	23 54 16.91	-03 26 44.7	19.1	704
1999 RN ₁₈₈	1999 09 13.31786	23 46 55.94	-09 47 33.6	19.4	704	1999 RA ₁₈₉	1999 09 14.26873	23 51 07.27	-04 08 29.2	19.8	704
1999 RO ₁₈₈	* 1999 09 09.42870	23 51 30.74	-08 39 44.6	19.6	704	1999 RA ₁₈₉	1999 09 14.28142	23 51 06.67	-04 08 36.4	19.8	704
1999 RO ₁₈₈	1999 09 09.44233	23 51 30.12	-08 39 46.7	19.6	704	1999 RA ₁₈₉	1999 09 14.29417	23 51 06.17	-04 08 43.7	19.8	704
1999 RO ₁₈₈	1999 09 09.46936	23 51 28.70	-08 39 49.6	19.9	704	1999 RA ₁₈₉	1999 09 14.30702	23 51 05.57	-04 08 48.7	19.9	704
1999 RO ₁₈₈	1999 09 13.28384	23 48 19.48	-08 48 00.0	19.7	704	1999 RB ₁₈₉	* 1999 09 14.30742	23 28 34.75	-03 16 20.0	20.9 V	691
1999 RO ₁₈₈	1999 09 13.29497	23 48 18.87	-08 48 00.9	19.6	704	1999 RB ₁₈₉	1999 09 14.33154	23 28 33.63	-03 16 26.9	20.7 V	691
1999 RO ₁₈₈	1999 09 13.30632	23 48 18.31	-08 48 03.2	19.3	704	1999 RB ₁₈₉	1999 09 14.35860	23 28 32.41	-03 16 34.6	20.5 V	691
1999 RO ₁₈₈	1999 09 13.31780	23 48 17.69	-08 48 04.6	19.9	704	1999 RB ₁₈₉	1999 09 18.20724	23 25 42.19	-03 35 19.3	19.9 V	691
1999 RP ₁₈₈	* 1999 09 09.42877	23 43 21.25	-07 52 08.8	19.2	704	1999 RB ₁₈₉	1999 09 18.22893	23 25 41.21	-03 35 25.1	19.9 V	691
1999 RP ₁₈₈	1999 09 09.44241	23 43 20.37	-07 52 11.0	18.9	704	1999 RB ₁₈₉	1999 09 18.25056	23 25 40.23	-03 35 31.7	19.8 V	691
1999 RP ₁₈₈	1999 09 09.45594	23 43 19.53	-07 52 13.2	19.1	704	1999 RC ₁₈₉	* 1999 09 09.42928	23 48 09.98	-00 00 21.3	19.4	704
1999 RP ₁₈₈	1999 09 09.46944	23 43 18.80	-07 52 16.7	19.2	704	1999 RC ₁₈₉	1999 09 09.44289	23 48 09.29	-00 00 24.1	19.3	704
1999 RP ₁₈₈	1999 09 14.20215	23 38 31.28	-08 08 36.6	18.8	704	1999 RC ₁₈₉	1999 09 09.46992	23 48 08.11	-00 00 33.4	19.5	704
1999 RP ₁₈₈	1999 09 14.21496	23 38 30.50	-08 08 40.0	19.3	704	1999 RC ₁₈₉	1999 09 14.25586	23 44 39.14	-00 28 16.6	19.4	704
1999 RP ₁₈₈	1999 09 14.22793	23 38 29.67	-08 08 41.1	19.2	704	1999 RC ₁₈₉	1999 09 14.26849	23 44 38.62	-00 28 21.7	19.4	704
1999 RP ₁₈₈	1999 09 14.24079	23 38 28.86	-08 08 45.0	19.2	704	1999 RC ₁₈₉	1999 09 14.28118	23 44 38.08	-00 28 25.4	19.7	704
1999 RP ₁₈₈	1999 09 14.25383	23 38 28.14	-08 08 47.6	19.5	704	1999 RC ₁₈₉	1999 09 14.30678	23 44 36.86	-00 28 35.4	19.5	704
1999 RQ ₁₈₈	* 1999 09 09.42885	23 46 01.97	-06 12 56.3	18.6	704	1999 RD ₁₈₉	1999 09 07.39652	23 50 18.37	-00 53 09.5	18.6	704
1999 RQ ₁₈₈	1999 09 09.44248	23 46 01.34	-06 13 00.1	19.1	704	1999 RD ₁₈₉	1999 09 07.40789	23 50 17.89	-00 53 15.2	19.0	704
1999 RQ ₁₈₈	1999 09 09.45602	23 46 00.65	-06 13 02.7	19.3	704	1999 RD ₁₈₉	1999 09 07.41932	23 50 17.33	-00 53 19.7	19.7	704
1999 RQ ₁₈₈	1999 09 09.46951	23 45 59.94	-06 13 07.3	19.0	704	1999 RD ₁₈₉	1999 09 07.43066	23 50 16.86	-00 53 24.2	19.1	704
1999 RQ ₁₈₈	1999 09 14.20222	23 42 05.58	-06 35 52.1	18.8	704	1999 RD ₁₈₉	1999 09 07.44202	23 50 16.35	-00 53 28.0	19.1	704
1999 RQ ₁₈₈	1999 09 14.21504	23 42 04.91	-06 35 55.9	19.3	704	1999 RD ₁₈₉	* 1999 09 09.42928	23 48 49.40	-01 06 11.8	19.6	704
1999 RQ ₁₈₈	1999 09 14.22800	23 42 04.21	-06 36 00.1	19.0	704	1999 RD ₁₈₉	1999 09 09.44289	23 48 48.83	-01 06 18.9	19.7	704
1999 RQ ₁₈₈	1999 09 14.24086	23 42 03.56	-06 36 03.2	18.7	704	1999 RD ₁₈₉	1999 09 09.45643	23 48 48.17	-01 06 23.2	19.6	704
1999 RQ ₁₈₈	1999 09 14.25390	23 42 02.81	-06 36 05.4	18.7	704	1999 RD ₁₈₉	1999 09 09.46992	23 48 47.58	-01 06 28.9	19.2	704
1999 RR ₁₈₈	* 1999 09 09.42885	23 47 26.37	-07 14 49.7	18.9	704	1999 RD ₁₈₉	1999 09 14.25593	23 45 11.75	-01 37 59.1	19.1	704
1999 RR ₁₈₈	1999 09 09.44248	23 47 25.69	-07 14 53.6	19.1	704	1999 RD ₁₈₉	1999 09 14.26857	23 45 11.15	-01 38 05.0	19.8	704
1999 RR ₁₈₈	1999 09 09.46951	23 47 24.39	-07 15 03.2	19.1	704	1999 RD ₁₈₉	1999 09 14.28126	23 45 10.60	-01 38 08.8	19.7	704
1999 RR ₁₈₈	1999 09 14.25638	23 43 29.20	-07 46 32.6	19.2	704	1999 RD ₁₈₉	1999 09 14.29401	23 45 09.95	-01 38 14.3	19.6	704
1999 RR ₁₈₈	1999 09 14.28173	23 43 27.82	-07 46 42.5	19.5	704	1999 RD ₁₈₉	1999 09 14.30686	23 45 09.35	-01 38 19.0	19.1	704
1999 RR ₁₈₈	1999 09 14.29449	23 43 27.17	-07 46 47.5	19.3	704	1999 RE ₁₈₉	* 1999 09 09.42936	23 50 54.42	+00 04 44.1	19.5	704
1999 RR ₁₈₈	1999 09 14.30733	23 43 26.52	-07 46 52.5	18.9	704	1999 RE ₁₈₉	1999 09 09.44298	23 50 53.87	+00 04 39.6	19.1	704
1999 RS ₁₈₈	* 1999 09 09.42893	23 50 51.76	-05 21 35.1	19.3	704	1999 RE ₁₈₉	1999 09 09.45651	23 50 53.26	+00 04 37.4	19.0	704
1999 RS ₁₈₈	1999 09 09.44256	23 50 51.07	-05 21 39.3	19.1	704	1999 RE ₁₈₉	1999 09 09.47000	23 50 52.66	+00 04 31.9	19.3	704
1999 RS ₁₈₈	1999 09 09.45610	23 50 50.12	-05 21 43.8	19.1	704	1999 RE ₁₈₉	1999 09 11.24171	23 49 36.89	-00 04 31.8	19.1 R	699
1999 RS ₁₈₈	1999 09 09.46959	23 50 49.38	-05 21 47.3	19.5	704	1999 RE ₁₈₉	1999 09 11.27236	23 49 35.54	-00 04 41.2		699
1999 RS ₁₈₈	1999 09 14.25617	23 46 13.80	-05 43 33.9	19.5	704	1999 RE ₁₈₉	1999 09 11.30300	23 49 34.10	-00 04 49.7		699
1999 RS ₁₈₈	1999 09 14.28152	23 46 12.30	-05 43 40.7	19.7	704	1999 RE ₁₈₉	1999 09 14.25690	23 47 23.96	-00 20 22.6	18.5	704
1999 RS ₁₈₈	1999 09 14.29428	23 46 11.45	-05 43 43.8	20.0	704	1999 RE ₁₈₉	1999 09 14.26953	23 47 23.36	-00 20 27.9	18.7	704
1999 RS ₁₈₈	1999 09 14.30712	23 46 10.59	-05 43 46.3	19.3	704	1999 RE ₁₈₉	1999 09 14.28225	23 47 22.80	-00 20 31.2	18.8	704
1999 RT ₁₈₈	* 1999 09 09.42893	23 53 25.11	-05 46 1								

1999 RK ₁₈₉	1999 09 14.28249	23 55 26.08	+00 44 08.3	18.6	704	1999 RX ₁₈₉	1999 09 09.45066	23 23 01.53	-10 00 50.4	19.6	704
1999 RK ₁₈₉	1999 09 14.29528	23 55 25.33	+00 44 05.7	18.5	704	1999 RX ₁₈₉	1999 09 09.46412	23 23 00.69	-10 00 52.1	19.6	704
1999 RK ₁₈₉	1999 09 14.30809	23 55 24.57	+00 44 02.3	18.0	704	1999 RX ₁₈₉	1999 09 11.25943	23 21 08.04	-10 03 42.0	19.2	704
1999 RL ₁₈₉	* 1999 09 09.42968	23 57 39.83	-00 26 24.8	19.1	704	1999 RX ₁₈₉	1999 09 11.27458	23 21 07.03	-10 03 43.2	19.7	704
1999 RL ₁₈₉	1999 09 09.44329	23 57 38.99	-00 26 25.6	19.2	704	1999 RX ₁₈₉	1999 09 11.28980	23 21 05.99	-10 03 44.6	20.0	704
1999 RL ₁₈₉	1999 09 09.45683	23 57 38.09	-00 26 23.4	19.5	704	1999 RX ₁₈₉	1999 09 11.31859	23 21 04.19	-10 03 46.1	19.6	704
1999 RL ₁₈₉	1999 09 09.47032	23 57 37.18	-00 26 23.7	18.9	704	1999 RY ₁₈₉	* 1999 09 09.44064	23 41 44.35	-00 39 53.2	19.8	704
1999 RL ₁₈₉	1999 09 14.26953	23 52 39.78	-00 23 00.9	19.7	704	1999 RY ₁₈₉	1999 09 09.45420	23 41 43.71	-00 39 56.2	19.5	704
1999 RL ₁₈₉	1999 09 14.28225	23 52 39.17	-00 23 00.5	19.7	704	1999 RY ₁₈₉	1999 09 09.46770	23 41 42.93	-00 39 59.8	19.8	704
1999 RL ₁₈₉	1999 09 14.29505	23 52 38.33	-00 23 00.6	19.9	704	1999 RY ₁₈₉	1999 09 14.25544	23 37 43.80	-00 57 07.3	18.8	704
1999 RL ₁₈₉	1999 09 16.03613	23 50 48.15	-00 22 00.1	19.8	V 2 012	1999 RY ₁₈₉	1999 09 14.26811	23 37 43.07	-00 57 09.4	19.3	704
1999 RL ₁₈₉	1999 09 16.04075	23 50 47.82	-00 22 00.2	19.7	V 2 012	1999 RY ₁₈₉	1999 09 14.28080	23 37 42.43	-00 57 13.1	19.7	704
1999 RL ₁₈₉	1999 09 16.07994	23 50 45.27	-00 21 58.5	19.5	V 2 012	1999 RY ₁₈₉	1999 09 14.29355	23 37 41.78	-00 57 14.8	19.6	704
1999 RL ₁₈₉	1999 09 16.08461	23 50 44.96	-00 21 59.0	19.4	V 2 012	1999 RZ ₁₈₉	* 1999 09 09.44153	23 42 52.50	-11 39 25.6	19.9	704
1999 RL ₁₈₉	1999 09 16.08949	23 50 44.61	-00 21 58.1	19.6	V 2 012	1999 RZ ₁₈₉	1999 09 09.45508	23 42 51.62	-11 39 19.4	19.5	704
1999 RM ₁₈₉	* 1999 09 09.42976	23 55 21.63	-01 34 06.7	19.1	704	1999 RZ ₁₈₉	1999 09 09.46859	23 42 50.73	-11 39 16.3	19.8	704
1999 RM ₁₈₉	1999 09 09.44337	23 55 21.14	-01 34 12.7	19.3	704	1999 RZ ₁₈₉	1999 09 13.28359	23 38 38.17	-11 14 34.6	18.6	704
1999 RM ₁₈₉	1999 09 09.45691	23 55 20.61	-01 34 21.7	19.6	704	1999 RZ ₁₈₉	1999 09 13.29472	23 38 37.43	-11 14 29.9	19.2	704
1999 RM ₁₈₉	1999 09 09.47040	23 55 20.14	-01 34 29.4	19.5	704	1999 RZ ₁₈₉	1999 09 13.30607	23 38 36.65	-11 14 24.4	19.4	704
1999 RM ₁₈₉	1999 09 14.25682	23 52 24.26	-02 19 36.8	18.9	704	1999 RZ ₁₈₉	1999 09 13.31755	23 38 35.76	-11 14 20.8	19.4	704
1999 RM ₁₈₉	1999 09 14.26946	23 52 23.72	-02 19 43.5	19.4	704	1999 RA ₁₉₀	* 1999 09 09.44241	23 43 46.97	-07 29 02.9	19.5	704
1999 RM ₁₈₉	1999 09 14.28218	23 52 23.22	-02 19 50.7	19.2	704	1999 RA ₁₉₀	1999 09 09.45594	23 43 46.09	-07 29 05.5	19.1	704
1999 RM ₁₈₉	1999 09 14.29495	23 52 22.58	-02 19 57.9	19.4	704	1999 RA ₁₉₀	1999 09 09.46944	23 43 45.28	-07 29 07.5	19.1	704
1999 RM ₁₈₉	1999 09 14.30778	23 52 22.16	-02 20 06.1	18.9	704	1999 RA ₁₉₀	1999 09 14.20215	23 39 04.61	-07 37 47.9	19.0	704
1999 RN ₁₈₉	* 1999 09 09.42976	23 58 28.77	-01 35 52.7	19.3	704	1999 RA ₁₉₀	1999 09 14.22793	23 39 03.08	-07 37 51.2	19.0	704
1999 RN ₁₈₉	1999 09 09.44337	23 58 28.33	-01 36 00.7	19.4	704	1999 RA ₁₉₀	1999 09 14.24079	23 39 02.28	-07 37 53.1	19.2	704
1999 RN ₁₈₉	1999 09 09.47040	23 58 27.33	-01 36 22.0	19.5	704	1999 RA ₁₉₀	1999 09 14.25383	23 39 01.53	-07 37 54.1	18.8	704
1999 RN ₁₈₉	1999 09 14.27000	23 55 45.04	-02 37 48.7	19.0	704	1999 RB ₁₉₀	* 1999 09 09.44306	23 53 47.04	+02 15 49.6	19.4	704
1999 RN ₁₈₉	1999 09 14.28272	23 55 44.49	-02 37 58.4	19.8	704	1999 RB ₁₉₀	1999 09 09.45660	23 53 46.29	+02 15 47.6	19.5	704
1999 RN ₁₈₉	1999 09 14.30832	23 55 43.61	-02 38 18.7	19.9	704	1999 RB ₁₉₀	1999 09 09.47009	23 53 45.40	+02 15 47.9	19.9	704
1999 RO ₁₈₉	* 1999 09 09.43001	23 55 10.23	-05 20 16.0	19.5	704	1999 RB ₁₉₀	1999 09 14.25706	23 49 28.04	+02 09 52.5	19.2	704
1999 RO ₁₈₉	1999 09 09.44362	23 55 09.47	-05 20 21.2	19.4	704	1999 RB ₁₉₀	1999 09 14.26969	23 49 27.23	+02 09 51.4	18.9	704
1999 RO ₁₈₉	1999 09 09.45715	23 55 08.84	-05 20 25.3	19.6	704	1999 RB ₁₉₀	1999 09 14.28241	23 49 26.63	+02 09 50.9	19.3	704
1999 RO ₁₈₉	1999 09 09.47065	23 55 08.24	-05 20 30.8	19.2	704	1999 RB ₁₉₀	1999 09 14.29520	23 49 25.73	+02 09 49.3	19.6	704
1999 RO ₁₈₉	1999 09 14.26923	23 51 27.44	-05 49 31.2	19.7	704	1999 RB ₁₉₀	1999 09 14.30801	23 49 25.07	+02 09 48.6	19.1	704
1999 RO ₁₈₉	1999 09 14.28195	23 51 26.74	-05 49 36.1	19.3	704	1999 RC ₁₉₀	* 1999 09 09.44362	23 56 46.00	-05 09 43.2	19.2	704
1999 RO ₁₈₉	1999 09 14.29471	23 51 26.16	-05 49 40.5	19.1	704	1999 RC ₁₉₀	1999 09 09.45715	23 56 45.22	-05 09 43.3	19.6	704
1999 RO ₁₈₉	1999 09 14.30755	23 51 25.45	-05 49 45.0	19.4	704	1999 RC ₁₉₀	1999 09 09.47065	23 56 44.53	-05 09 55.6	18.8	704
1999 RP ₁₈₉	* 1999 09 09.43001	23 59 42.67	-05 22 16.7	19.3	704	1999 RC ₁₉₀	1999 09 14.26923	23 52 17.35	-05 42 47.3	19.7	704
1999 RP ₁₈₉	1999 09 09.44362	23 59 41.95	-05 22 22.0	19.3	704	1999 RC ₁₉₀	1999 09 14.28195	23 52 16.72	-05 42 52.4	19.8	704
1999 RP ₁₈₉	1999 09 09.45715	23 59 41.29	-05 22 26.9	19.7	704	1999 RC ₁₉₀	1999 09 14.29471	23 52 16.04	-05 42 59.0	19.7	704
1999 RP ₁₈₉	1999 09 09.47065	23 59 40.74	-05 22 34.0	19.5	704	1999 RC ₁₉₀	1999 09 14.30755	23 52 15.28	-05 43 03.9	19.0	704
1999 RP ₁₈₉	1999 09 14.25759	23 55 56.71	-05 56 35.1	18.5	704	1999 RD ₁₉₀	* 1999 09 10.27617	21 17 47.75	+11 21 43.7	19.1	704
1999 RP ₁₈₉	1999 09 14.27023	23 55 56.04	-05 56 41.1	18.9	704	1999 RD ₁₉₀	1999 09 10.29694	21 17 46.64	+11 21 39.5	18.7	704
1999 RP ₁₈₉	1999 09 14.28295	23 55 55.38	-05 56 45.7	19.0	704	1999 RD ₁₉₀	1999 09 10.30727	21 17 46.10	+11 21 35.5	18.7	704
1999 RP ₁₈₉	1999 09 14.29574	23 55 54.80	-05 56 51.0	19.1	704	1999 RD ₁₉₀	1999 09 11.11399	21 17 06.75	+11 18 14.2	18.4	704
1999 RP ₁₈₉	1999 09 14.30858	23 55 54.08	-05 56 57.0	18.8	704	1999 RD ₁₉₀	1999 09 11.12872	21 17 06.01	+11 18 11.0	18.5	704
1999 RQ ₁₈₉	* 1999 09 09.43010	23 51 50.74	-07 10 04.9	19.0	704	1999 RD ₁₉₀	1999 09 11.12880	21 17 06.00	+11 18 11.1	18.6	704
1999 RQ ₁₈₉	1999 09 09.44373	23 51 50.14	-07 10 09.6	19.2	704	1999 RD ₁₉₀	1999 09 11.14352	21 17 05.29	+11 18 07.7	18.5	704
1999 RQ ₁₈₉	1999 09 09.45724	23 51 49.65	-07 10 15.4	19.2	704	1999 RD ₁₉₀	1999 09 11.14360	21 17 05.30	+11 18 07.3	18.6	704
1999 RQ ₁₈₉	1999 09 14.25645	23 48 22.66	-07 37 59.3	18.7	704	1999 RD ₁₉₀	1999 09 11.15835	21 17 04.54	+11 18 03.8	18.2	704
1999 RQ ₁₈₉	1999 09 14.26909	23 48 22.12	-07 38 03.5	18.8	704	1999 RD ₁₉₀	1999 09 11.15842	21 17 04.54	+11 18 04.3	18.5	704
1999 RQ ₁₈₉	1999 09 14.28180	23 48 21.56	-07 38 08.3	19.1	704	1999 RD ₁₉₀	1999 09 11.17298	21 17 03.80	+11 18 00.1	18.6	704
1999 RQ ₁₈₉	1999 09 14.29456	23 48 20.95	-07 38 12.3	18.8	704	1999 RD ₁₉₀	1999 09 11.17306	21 17 03.79	+11 18 00.3	18.6	704
1999 RQ ₁₈₉	1999 09 14.30740	23 48 20.38	-07 38 16.2	18.9	704	1999 RE ₁₉₀	1999 09 08.34817	23 35 34.86	+08 20 14.7	17.3	704
1999 RR ₁₈₉	* 1999 09 09.43021	23 49 07.33	-07 48 32.6	19.4	704	1999 RE ₁₉₀	1999 09 08.36171	23 35 34.16	+08 20 10.2	17.3	704
1999 RR ₁₈₉	1999 09 09.44381	23 49 06.54	-07 48 30.7	19.2	704	1999 RE ₁₉₀	1999 09 08.37541	23 35 33.45	+08 20 06.5	17.3	704
1999 RR ₁₈₉	1999 09 09.45733	23 49 05.71	-07 48 29.5	18.9	704	1999 RE ₁₉₀	1999 09 08.38894	23 35 32.77	+08 20 01.6	17.9	704
1999 RR ₁₈₉	1999 09 09.47082	23 49 04.85	-07 48 27.1	19.4	704	1999 RE ₁₉₀	* 1999 09 10.32556	23 33 55.73	+08 09 16.3	17.4	704
1999 RR ₁₈₉	1999 09 14.25638	23 44 03.11	-07 41 35.2	19.2	704	1999 RE ₁₉₀	1999 09 10.33678	23 33 55.15	+08 09 12.7	16.6	704
1999 RR ₁₈₉	1999 09 14.26901	23 44 02.27	-07 41 35.1	19.3	704	1999 RE ₁₉₀	1999 09 10.34793	23 33 54.58	+08 09 09.2	16.5	704
1999 RR ₁₈₉	1999 09 14.28173	23 44 01.47	-07 41 34.3	19.3	704	1999 RE ₁₉₀	1999 09 10.35912	23 33 53.97	+08 09 05.3	16.8	704
1999 RR ₁₈₉	1999 09 14.29449	23 44 00.60	-07 41 32.6	19.4	704	1999 RE ₁₉₀	1999 09 11.26003	23 33 08.39	+08 03 52.6	17.4	704
1999 RR ₁₈₉	1999 09 14.30733	23 43 59.74	-07 41 31.0	19.5	704	1999 RE ₁₉₀	1999 09 11.27518	23 33 07.57	+08 03 47.1	17.6	704
1999 RS ₁₈₉	* 1999 09 09.43021	23 51 26.85	-08 23 40.9	19.9	704	1999 RE ₁₉₀	1999 09 11.29040	23 33 06.80	+08 03 41.9	18.0	704
1999 RS ₁₈₉	1999 09 09.44381	23 51 26.09	-08 23 46.2	19.0	704	1999 RE ₁₉₀	1999 09 11.30487	23 33 06.00	+08 03 37.1	17.7	704
1999 RS ₁₈₉	1999 09 09.45733	23 51 25.54	-08 23 50.9	19.0	704	1999 RE ₁₉₀	1999 09 11.31922	23 33 05.26	+08 03 31.9	18.0	704
1999 RS ₁₈₉	1999 09 09.47082	23 51 24.93	-08 23 56.1	18.8	704	1999 RE ₁₉₀	1999 09 16.22084	23 28 51.98	+07 32 55.2	17.5	704
1999 RS ₁₈₉	1999 09 13.28384	23 48 41.25									

1999 RJ ₁₉₀	1999 09 11.27586	23 07 52.78	-08 14 43.3	19.1	704	1999 RO ₁₉₀	1999 09 22.00904	01 30 24.97	+09 21 23.4		557
1999 RJ ₁₉₀	1999 09 11.28959	23 07 52.05	-08 14 48.5	19.7	704	1999 RO ₁₉₀	1999 09 22.01255	01 30 24.82	+09 21 23.6	18.1 V	557
1999 RJ ₁₉₀	1999 09 11.29095	23 07 52.04	-08 14 48.8	19.9	704	1999 RO ₁₉₀	1999 09 24.01369	01 28 58.63	+09 21 40.5		557
1999 RJ ₁₉₀	1999 09 11.29102	23 07 51.97	-08 14 48.9	19.5	704	1999 RO ₁₉₀	1999 09 24.06094	01 28 56.40	+09 21 41.1		557
1999 RJ ₁₉₀	1999 09 11.30400	23 07 51.30	-08 14 53.2	19.5	704	1999 RO ₁₉₀	1999 09 24.06326	01 28 56.30	+09 21 41.1		557
1999 RJ ₁₉₀	1999 09 11.30539	23 07 51.29	-08 14 53.8	19.6	704	1999 RO ₁₉₀	1999 09 24.06560	01 28 56.20	+09 21 41.1	17.8 V	557
1999 RJ ₁₉₀	1999 09 11.30547	23 07 51.29	-08 14 53.7	19.8	704	1999 RO ₁₉₀	1999 09 25.08365	01 28 09.87	+09 21 38.6		557
1999 RJ ₁₉₀	1999 09 11.31843	23 07 50.61	-08 14 58.9	19.9	704	1999 RO ₁₉₀	1999 09 25.09281	01 28 09.45	+09 21 38.4		557
1999 RJ ₁₉₀	1999 09 11.31976	23 07 50.44	-08 14 58.6	19.8	704	1999 RP ₁₉₀	1999 09 08.27288	23 20 02.28	-09 47 28.1	18.7 R	703
1999 RJ ₁₉₀	1999 09 11.31983	23 07 50.48	-08 14 59.1	19.5	704	1999 RP ₁₉₀	1999 09 08.28278	23 20 01.66	-09 47 31.8	18.0 R	703
1999 RK ₁₉₀	1999 09 09.40747	23 08 45.67	-04 14 48.7	18.0	704	1999 RP ₁₉₀	1999 09 08.29297	23 20 01.11	-09 47 33.5	18.2 R	703
1999 RK ₁₉₀	1999 09 09.42106	23 08 44.78	-04 14 51.1	18.3	704	1999 RP ₁₉₀	1999 09 08.30296	23 20 00.59	-09 47 35.8	18.3 R	703
1999 RK ₁₉₀	1999 09 09.43474	23 08 43.92	-04 14 54.0	18.9	704	1999 RP ₁₉₀	1999 09 09.40905	23 19 00.21	-09 52 02.1	19.0	704
1999 RK ₁₉₀	1999 09 09.44837	23 08 43.07	-04 14 56.7	18.7	704	1999 RP ₁₉₀	1999 09 09.42261	23 18 59.49	-09 52 04.6	19.9	704
1999 RK ₁₉₀	1999 09 09.46175	23 08 42.12	-04 14 59.7	18.8	704	1999 RP ₁₉₀	1999 09 09.43631	23 18 58.58	-09 52 07.6	19.3	704
1999 RK ₁₉₀	* 1999 09 10.33386	23 07 47.00	-04 18 07.3	17.9	704	1999 RP ₁₉₀	1999 09 09.44990	23 18 57.80	-09 52 11.1	19.3	704
1999 RK ₁₉₀	1999 09 10.33392	23 07 47.03	-04 18 07.6	18.3	704	1999 RP ₁₉₀	* 1999 09 10.33487	23 18 09.80	-09 55 38.1	17.1	704
1999 RK ₁₉₀	1999 09 10.33396	23 07 47.04	-04 18 07.3	18.1	704	1999 RP ₁₉₀	1999 09 10.34605	23 18 09.12	-09 55 41.0	16.8	704
1999 RK ₁₉₀	1999 09 10.34507	23 07 46.29	-04 18 09.9	18.1	704	1999 RP ₁₉₀	1999 09 10.35719	23 18 08.51	-09 55 42.6	16.5	704
1999 RK ₁₉₀	1999 09 10.34513	23 07 46.30	-04 18 09.8	18.3	704	1999 RP ₁₉₀	1999 09 11.25943	23 17 19.24	-09 59 13.5	18.5	704
1999 RK ₁₉₀	1999 09 10.34517	23 07 46.32	-04 18 09.2	18.5	704	1999 RP ₁₉₀	1999 09 11.27458	23 17 18.37	-09 59 16.5	18.8	704
1999 RK ₁₉₀	1999 09 10.35612	23 07 45.60	-04 18 12.0	19.1	704	1999 RP ₁₉₀	1999 09 11.28980	23 17 17.49	-09 59 20.8	18.6	704
1999 RK ₁₉₀	1999 09 10.35618	23 07 45.57	-04 18 12.1	18.7	704	1999 RP ₁₉₀	1999 09 11.30416	23 17 16.63	-09 59 24.0	19.3	704
1999 RK ₁₉₀	1999 09 10.35622	23 07 45.55	-04 18 11.8	18.5	704	1999 RP ₁₉₀	1999 09 11.31859	23 17 15.81	-09 59 27.0	18.9	704
1999 RK ₁₉₀	1999 09 11.25903	23 06 48.50	-04 21 27.2	18.3	704	1999 RP ₁₉₀	1999 09 13.27989	23 15 28.08	-10 06 50.7	18.7	704
1999 RK ₁₉₀	1999 09 11.25911	23 06 48.52	-04 21 26.9	18.2	704	1999 RP ₁₉₀	1999 09 13.27995	23 15 28.03	-10 06 50.3	18.8	704
1999 RK ₁₉₀	1999 09 11.25918	23 06 48.49	-04 21 26.9	18.3	704	1999 RP ₁₉₀	1999 09 13.28096	23 15 27.98	-10 06 51.4	18.6	704
1999 RK ₁₉₀	1999 09 11.27414	23 06 47.55	-04 21 30.8	18.5	704	1999 RP ₁₉₀	1999 09 13.29118	23 15 27.46	-10 06 54.0	19.0	704
1999 RK ₁₉₀	1999 09 11.27422	23 06 47.45	-04 21 30.6	18.6	704	1999 RP ₁₉₀	1999 09 13.29124	23 15 27.39	-10 06 53.1	19.3	704
1999 RK ₁₉₀	1999 09 11.27429	23 06 47.49	-04 21 30.5	18.8	704	1999 RP ₁₉₀	1999 09 13.29207	23 15 27.33	-10 06 54.2	18.9	704
1999 RK ₁₉₀	1999 09 11.28935	23 06 46.51	-04 21 33.6	18.9	704	1999 RP ₁₉₀	1999 09 13.30254	23 15 26.73	-10 06 56.1	18.9	704
1999 RK ₁₉₀	1999 09 11.28942	23 06 46.52	-04 21 33.7	18.6	704	1999 RP ₁₉₀	1999 09 13.30260	23 15 26.77	-10 06 56.1	19.0	704
1999 RK ₁₉₀	1999 09 11.28950	23 06 46.52	-04 21 33.4	18.8	704	1999 RP ₁₉₀	1999 09 13.30350	23 15 26.68	-10 06 57.3	19.1	704
1999 RK ₁₉₀	1999 09 11.30376	23 06 45.58	-04 21 36.2	18.7	704	1999 RP ₁₉₀	1999 09 13.31401	23 15 26.11	-10 06 57.2	18.9	704
1999 RK ₁₉₀	1999 09 11.30384	23 06 45.53	-04 21 36.6	18.8	704	1999 RP ₁₉₀	1999 09 13.31407	23 15 26.02	-10 06 58.2	19.5	704
1999 RK ₁₉₀	1999 09 11.30391	23 06 45.56	-04 21 37.0	18.9	704	1999 RP ₁₉₀	1999 09 13.31495	23 15 26.03	-10 06 58.8	18.7	704
1999 RK ₁₉₀	1999 09 11.31819	23 06 44.57	-04 21 40.1	18.9	704	1999 RP ₁₉₀	1999 09 13.32552	23 15 25.42	-10 07 00.5	18.9	704
1999 RK ₁₉₀	1999 09 11.31826	23 06 44.61	-04 21 39.8	18.9	704	1999 RP ₁₉₀	1999 09 13.32558	23 15 25.47	-10 07 01.4	18.5	704
1999 RK ₁₉₀	1999 09 11.31834	23 06 44.63	-04 21 39.9	18.7	704	1999 RP ₁₉₀	1999 09 14.25467	23 14 34.49	-10 10 23.5	18.3	704
1999 RK ₁₉₀	1999 09 14.19811	23 03 43.23	-04 31 57.9	18.6	704	1999 RP ₁₉₀	1999 09 14.25474	23 14 34.49	-10 10 24.7	18.7	704
1999 RK ₁₉₀	1999 09 14.21093	23 03 42.47	-04 32 00.7	19.0	704	1999 RP ₁₉₀	1999 09 14.25478	23 14 34.58	-10 10 24.2	18.9	704
1999 RK ₁₉₀	1999 09 14.22387	23 03 41.57	-04 32 03.8	19.1	704	1999 RP ₁₉₀	1999 09 14.26728	23 14 33.79	-10 10 27.4	18.7	704
1999 RK ₁₉₀	1999 09 14.23671	23 03 40.74	-04 32 06.9	19.0	704	1999 RP ₁₉₀	1999 09 14.26735	23 14 33.77	-10 10 27.9	18.8	704
1999 RL ₁₉₀	1999 09 07.34266	23 11 20.27	-09 30 20.4	19.0	704	1999 RP ₁₉₀	1999 09 14.26744	23 14 33.80	-10 10 27.2	19.0	704
1999 RL ₁₉₀	1999 09 07.35448	23 11 19.66	-09 30 24.7	19.3	704	1999 RP ₁₉₀	1999 09 14.28004	23 14 33.08	-10 10 30.6	18.3	704
1999 RL ₁₉₀	1999 09 07.36628	23 11 19.02	-09 30 30.2	19.2	704	1999 RP ₁₉₀	1999 09 14.28010	23 14 33.05	-10 10 30.6	18.5	704
1999 RL ₁₉₀	1999 09 07.37802	23 11 18.42	-09 30 34.5	18.8	704	1999 RP ₁₉₀	1999 09 14.28015	23 14 33.03	-10 10 30.8	18.5	704
1999 RL ₁₉₀	1999 09 07.38980	23 11 17.78	-09 30 39.6	18.8	704	1999 RP ₁₉₀	1999 09 14.29279	23 14 32.31	-10 10 33.5	19.0	704
1999 RL ₁₉₀	1999 09 08.27122	23 10 33.71	-09 36 40.8	18.7 R	703	1999 RP ₁₉₀	1999 09 14.29286	23 14 32.30	-10 10 33.2	19.1	704
1999 RL ₁₉₀	1999 09 08.28118	23 10 33.28	-09 36 45.1	18.0 R	703	1999 RP ₁₉₀	1999 09 14.29291	23 14 32.35	-10 10 33.7	18.7	704
1999 RL ₁₉₀	1999 09 08.29141	23 10 32.71	-09 36 48.6	18.0 R	703	1999 RP ₁₉₀	1999 09 14.30562	23 14 31.57	-10 10 36.1	18.6	704
1999 RL ₁₉₀	1999 09 08.30132	23 10 32.35	-09 36 53.2	18.0 R	703	1999 RP ₁₉₀	1999 09 14.30569	23 14 31.58	-10 10 35.5	18.8	704
1999 RL ₁₉₀	* 1999 09 10.33427	23 08 49.67	-09 50 41.1	17.7	704	1999 RP ₁₉₀	1999 09 14.30573	23 14 31.57	-10 10 36.0	18.8	704
1999 RL ₁₉₀	1999 09 10.34543	23 08 49.24	-09 50 45.0	17.6	704	1999 RQ ₁₉₀	1999 09 04.30072	23 34 04.18	+07 24 44.1	18.1 R	703
1999 RL ₁₉₀	1999 09 10.35653	23 08 48.58	-09 50 49.5	17.5	704	1999 RQ ₁₉₀	1999 09 04.31221	23 34 03.76	+07 24 38.8	18.2 R	703
1999 RL ₁₉₀	1999 09 13.28047	23 06 21.71	-10 10 13.4	18.8	704	1999 RQ ₁₉₀	1999 09 04.32370	23 34 03.23	+07 24 34.4	18.5 R	703
1999 RL ₁₉₀	1999 09 13.29162	23 06 21.14	-10 10 17.0	19.4	704	1999 RQ ₁₉₀	1999 09 04.33521	23 34 02.79	+07 24 29.9	18.6 R	703
1999 RL ₁₉₀	1999 09 13.30302	23 06 20.54	-10 10 21.6	19.7	704	1999 RQ ₁₉₀	1999 09 08.27313	23 31 33.48	+06 55 33.0	17.5	704
1999 RL ₁₉₀	1999 09 13.31447	23 06 19.92	-10 10 26.8	19.6	704	1999 RQ ₁₉₀	1999 09 08.28707	23 31 32.92	+06 55 27.2	17.7	704
1999 RM ₁₉₀	* 1999 09 10.33427	23 09 52.79	-09 49 47.7	17.9	704	1999 RQ ₁₉₀	1999 09 08.30091	23 31 32.34	+06 55 20.5	17.6	704
1999 RM ₁₉₀	1999 09 10.34543	23 09 52.21	-09 49 50.5	18.4	704	1999 RQ ₁₉₀	1999 09 08.34080	23 31 30.72	+06 55 03.8	18.0 R	699
1999 RM ₁₉₀	1999 09 10.35653	23 09 51.67	-09 49 53.8	18.1	704	1999 RQ ₁₉₀	1999 09 08.37145	23 31 29.47	+06 54 48.4		699
1999 RM ₁₉₀	1999 09 13.28047	23 07 44.77	-10 00 54.7	19.2	704	1999 RQ ₁₉₀	1999 09 08.40215	23 31 28.21	+06 54 35.1		699
1999 RM ₁₉₀	1999 09 13.29162	23 07 44.18	-10 00 58.1	19.5	704	1999 RQ ₁₉₀	* 1999 09 10.33556	23 30 12.51	+06 39 25.4	18.0	704
1999 RM ₁₉₀	1999 09 13.30302	23 07 43.64	-10 00 59.9	19.1	704	1999 RQ ₁₉₀	1999 09 10.34679	23 30 12.08	+06 39 18.6	17.6	704
1999 RM ₁₉₀	1999 09 13.31447	23 07 43.08	-10 01 02.9	19.8	704	1999 RQ ₁₉₀	1999 09 10.35790	23 30 11.64	+06 39 14.0	17.6	704
1999 RN ₁₉₀	1999 09 07.34416	23 18 49.62	-02 05 50.9	19.2	704	1999 RQ ₁₉₀	1999 09 11.25968	23 29 36.08	+06 31 58.3	18.7	704
1999 RN ₁₉₀	1999 09 07.35597	23 18 48.98	-02 05 54.2	19.4	704	1999 RQ ₁₉₀	1999 09 11.27482	23 29 35.47	+06 31 51.5	18.8	704
1999 RN ₁₉₀	1999 09 07.36780	23 18 48.36	-02 05 56.5	19.2	704	1999 RQ ₁₉₀	1				

1999 RV ₁₉₀	* 1999 09 10.33639	23 34 23.48	+01 46 53.9	19.3	704	1999 RG ₁₉₁	1999 09 13.26661	22 57 45.73	-15 40 18.9	19.1	704
1999 RV ₁₉₀	1999 09 10.34758	23 34 22.96	+01 46 51.6	19.1	704	1999 RG ₁₉₁	1999 09 13.27809	22 57 45.21	-15 40 25.0	19.4	704
1999 RV ₁₉₀	1999 09 10.35871	23 34 22.29	+01 46 48.5	19.0	704	1999 RH ₁₉₁	* 1999 09 11.25886	23 01 55.57	-14 49 52.0	18.4	704
1999 RV ₁₉₀	1999 09 14.20141	23 30 54.45	+01 30 46.0	18.8	704	1999 RH ₁₉₁	1999 09 11.25893	23 01 55.57	-14 49 51.3	18.4	704
1999 RV ₁₉₀	1999 09 14.21423	23 30 53.78	+01 30 43.9	19.8	704	1999 RH ₁₉₁	1999 09 11.27397	23 01 54.75	-14 49 55.2	19.2	704
1999 RV ₁₉₀	1999 09 14.22721	23 30 53.00	+01 30 41.0	18.9	704	1999 RH ₁₉₁	1999 09 11.27405	23 01 54.77	-14 49 56.0	19.1	704
1999 RV ₁₉₀	1999 09 14.24002	23 30 52.30	+01 30 38.0	18.9	704	1999 RH ₁₉₁	1999 09 11.28918	23 01 53.89	-14 50 01.4	19.6	704
1999 RW ₁₉₀	* 1999 09 14.30915	23 31 04.56	-03 11 52.0	19.5 V	691	1999 RH ₁₉₁	1999 09 11.28925	23 01 53.97	-14 50 01.4	18.8	704
1999 RW ₁₉₀	1999 09 14.33327	23 31 03.32	-03 12 01.1	19.3 V	691	1999 RH ₁₉₁	1999 09 11.30359	23 01 53.18	-14 50 06.3	19.7	704
1999 RW ₁₉₀	1999 09 14.36032	23 31 01.93	-03 12 11.4	19.2 V	691	1999 RH ₁₉₁	1999 09 11.30366	23 01 53.19	-14 50 05.9	19.5	704
1999 RW ₁₉₀	1999 09 18.20874	23 27 52.29	-03 37 19.5	18.9 V	691	1999 RH ₁₉₁	1999 09 11.31809	23 01 52.35	-14 50 10.8	19.7	704
1999 RW ₁₉₀	1999 09 18.23043	23 27 51.18	-03 37 28.1	18.9 V	691	1999 RH ₁₉₁	1999 09 13.24378	23 00 14.52	-15 00 02.3	19.2	704
1999 RW ₁₉₀	1999 09 18.25206	23 27 50.07	-03 37 36.4	19.0 V	691	1999 RH ₁₉₁	1999 09 13.25587	23 00 13.85	-15 00 05.1	19.1	704
1999 RX ₁₉₀	* 1999 09 10.33678	23 37 16.84	+08 23 16.8	17.7	704	1999 RH ₁₉₁	1999 09 13.26741	23 00 13.33	-15 00 10.0	19.0	704
1999 RX ₁₉₀	1999 09 10.34793	23 37 16.16	+08 23 12.9	17.5	704	1999 RH ₁₉₁	1999 09 13.27884	23 00 12.60	-15 00 13.0	19.1	704
1999 RX ₁₉₀	1999 09 10.35912	23 37 15.48	+08 23 09.5	18.2	704	1999 RJ ₁₉₁	* 1999 09 11.25886	23 03 42.35	-14 31 09.2	19.2	704
1999 RX ₁₉₀	1999 09 11.27518	23 36 23.51	+08 17 34.1	18.8	704	1999 RJ ₁₉₁	1999 09 11.28918	23 03 40.67	-14 31 12.4	19.9	704
1999 RX ₁₉₀	1999 09 11.29040	23 36 22.56	+08 17 28.8	18.9	704	1999 RJ ₁₉₁	1999 09 11.30359	23 03 39.95	-14 31 12.3	19.6	704
1999 RX ₁₉₀	1999 09 11.30487	23 36 21.70	+08 17 23.5	18.9	704	1999 RJ ₁₉₁	1999 09 11.31801	23 03 39.19	-14 31 13.1	19.8	704
1999 RX ₁₉₀	1999 09 11.31922	23 36 20.86	+08 17 17.8	18.9	704	1999 RJ ₁₉₁	1999 09 13.23229	23 01 59.36	-14 33 03.9	18.7	704
1999 RY ₁₉₀	* 1999 09 10.33800	22 39 21.56	+01 49 11.0	16.4	704	1999 RJ ₁₉₁	1999 09 13.24371	23 01 58.85	-14 33 04.8	19.3	704
1999 RY ₁₉₀	1999 09 10.34913	22 39 21.01	+01 49 09.6	17.1	704	1999 RJ ₁₉₁	1999 09 13.25579	23 01 58.12	-14 33 05.9	19.6	704
1999 RY ₁₉₀	1999 09 10.36037	22 39 20.43	+01 49 08.5	16.6	704	1999 RJ ₁₉₁	1999 09 13.27877	23 01 56.96	-14 33 05.7	19.2	704
1999 RY ₁₉₀	1999 09 14.20847	22 36 24.05	+01 39 24.9	18.5	704	1999 RK ₁₉₁	* 1999 09 11.25886	23 04 23.73	-15 11 35.4	19.2	704
1999 RY ₁₉₀	1999 09 14.22134	22 36 23.43	+01 39 22.4	18.4	704	1999 RK ₁₉₁	1999 09 11.27397	23 04 22.98	-15 11 37.1	19.0	704
1999 RY ₁₉₀	1999 09 14.23419	22 36 22.82	+01 39 20.5	18.4	704	1999 RK ₁₉₁	1999 09 11.30359	23 04 21.44	-15 11 39.1	19.6	704
1999 RY ₁₉₀	1999 09 14.24714	22 36 22.20	+01 39 18.4	18.7	704	1999 RK ₁₉₁	1999 09 11.31801	23 04 20.71	-15 11 42.5	19.3	704
1999 RZ ₁₉₀	* 1999 09 10.34389	22 59 07.55	-13 54 43.5	17.3	704	1999 RK ₁₉₁	1999 09 13.23238	23 02 42.89	-15 14 52.9	18.2	704
1999 RZ ₁₉₀	1999 09 10.34394	22 59 07.57	-13 54 43.5	17.3	704	1999 RK ₁₉₁	1999 09 13.24378	23 02 42.35	-15 14 53.6	19.0	704
1999 RZ ₁₉₀	1999 09 10.35498	22 59 07.08	-13 54 44.8	18.0	704	1999 RK ₁₉₁	1999 09 13.25587	23 02 41.73	-15 14 54.3	18.9	704
1999 RZ ₁₉₀	1999 09 10.35504	22 59 07.07	-13 54 45.2	17.9	704	1999 RK ₁₉₁	1999 09 13.26741	23 02 41.11	-15 14 55.7	19.0	704
1999 RZ ₁₉₀	1999 09 10.36623	22 59 06.57	-13 54 45.3	17.8	704	1999 RK ₁₉₁	1999 09 13.27884	23 02 40.54	-15 14 56.2	18.8	704
1999 RZ ₁₉₀	1999 09 10.36629	22 59 06.57	-13 54 46.6	17.9	704	1999 RL ₁₉₁	* 1999 09 14.46777	02 20 23.56	+06 42 42.4	20.0 V	691
1999 RZ ₁₉₀	1999 09 13.23170	22 57 15.36	-14 01 15.4	17.8	704	1999 RL ₁₉₁	1999 09 14.48218	02 20 23.22	+06 42 42.9	19.9 V	691
1999 RZ ₁₉₀	1999 09 13.24312	22 57 14.85	-14 01 16.9	18.4	704	1999 RL ₁₉₁	1999 09 14.49707	02 20 22.88	+06 42 43.2	20.4 V	691
1999 RZ ₁₉₀	1999 09 13.25515	22 57 14.35	-14 01 17.9	18.5	704	1999 RL ₁₉₁	1999 09 15.46407	02 20 00.50	+06 43 10.2	20.4 V	691
1999 RZ ₁₉₀	1999 09 13.26667	22 57 13.88	-14 01 19.3	18.8	704	1999 RL ₁₉₁	1999 09 15.49106	02 19 59.88	+06 43 10.6	20.4 V	691
1999 RZ ₁₉₀	1999 09 13.27815	22 57 13.37	-14 01 20.8	18.6	704	1999 RL ₁₉₁	1999 09 16.45215	02 19 36.41	+06 43 34.7	20.5 V	691
1999 RA ₁₉₁	* 1999 09 14.38866	00 48 35.70	+04 40 32.3	19.6 V	691	1999 RL ₁₉₁	1999 09 16.47051	02 19 35.94	+06 43 34.9	20.4 V	691
1999 RA ₁₉₁	1999 09 14.42036	00 48 34.46	+04 39 54.3	19.9 V	691	1999 RL ₁₉₁	1999 09 16.48880	02 19 35.45	+06 43 35.4	20.4 V	691
1999 RA ₁₉₁	1999 09 14.44667	00 48 33.35	+04 39 23.0	19.8 V	691	1999 RM ₁₉₁	* 1999 09 15.44441	02 22 18.15	+06 43 10.3	19.5 V	691
1999 RA ₁₉₁	1999 09 18.40586	00 45 49.08	+03 18 53.1	18.9 V	691	1999 RM ₁₉₁	1999 09 15.46566	02 22 17.89	+06 43 04.2	19.5 V	691
1999 RA ₁₉₁	1999 09 18.42735	00 45 48.07	+03 18 26.1	18.8 V	691	1999 RM ₁₉₁	1999 09 15.49265	02 22 17.56	+06 42 55.9	19.6 V	691
1999 RA ₁₉₁	1999 09 18.44839	00 45 47.08	+03 17 59.8	18.7 V	691	1999 RM ₁₉₁	1999 09 16.45387	02 22 05.25	+06 38 07.4	19.4 V	691
1999 RB ₁₉₁	* 1999 09 14.46446	02 15 37.51	+06 40 26.2	19.7 V	691	1999 RM ₁₉₁	1999 09 16.47223	02 22 04.96	+06 38 01.8	19.5 V	691
1999 RB ₁₉₁	1999 09 14.47887	02 15 37.17	+06 40 26.8	19.7 V	691	1999 RM ₁₉₁	1999 09 16.49053	02 22 04.68	+06 37 56.1	19.5 V	691
1999 RB ₁₉₁	1999 09 14.49377	02 15 36.87	+06 40 27.1	19.7 V	691	1999 RN ₁₉₁	1999 09 07.31718	23 18 14.09	-10 46 25.3	17.1 R	699
1999 RB ₁₉₁	1999 09 15.43954	02 15 16.35	+06 40 45.8	19.9 V	691	1999 RN ₁₉₁	1999 09 07.34781	23 18 12.62	-10 46 37.3		699
1999 RB ₁₉₁	1999 09 15.46079	02 15 15.85	+06 40 46.0	19.9 V	691	1999 RN ₁₉₁	1999 09 07.37848	23 18 11.33	-10 46 49.8		699
1999 RB ₁₉₁	1999 09 15.48778	02 15 15.24	+06 40 46.3	20.0 V	691	1999 RN ₁₉₁	* 1999 09 11.25935	23 15 27.63	-11 11 53.5	17.8	704
1999 RC ₁₉₁	* 1999 09 11.12620	19 53 58.81	-25 48 11.4	16.4	704	1999 RN ₁₉₁	1999 09 11.27450	23 15 26.95	-11 11 59.0	18.5	704
1999 RC ₁₉₁	1999 09 11.14099	19 53 58.85	-25 48 03.8	17.0	704	1999 RN ₁₉₁	1999 09 11.28972	23 15 26.24	-11 12 05.3	18.0	704
1999 RC ₁₉₁	1999 09 11.15572	19 53 58.89	-25 47 56.0	17.6	704	1999 RN ₁₉₁	1999 09 11.30409	23 15 25.55	-11 12 10.3	18.3	704
1999 RC ₁₉₁	1999 09 11.17049	19 53 58.85	-25 47 48.6	16.6	704	1999 RN ₁₉₁	1999 09 11.31851	23 15 24.88	-11 12 15.6	18.2	704
1999 RC ₁₉₁	1999 09 11.18502	19 53 58.87	-25 47 40.5	16.8	704	1999 RN ₁₉₁	1999 09 13.27977	23 14 02.33	-11 24 09.5	18.3	704
1999 RC ₁₉₁	1999 09 14.12499	19 54 20.40	-25 23 05.4	16.5	704	1999 RN ₁₉₁	1999 09 13.27982	23 14 02.34	-11 24 09.5	18.0	704
1999 RC ₁₉₁	1999 09 14.13776	19 54 20.55	-25 22 58.3	16.7	704	1999 RN ₁₉₁	1999 09 13.28090	23 14 02.25	-11 24 09.1	18.2	704
1999 RC ₁₉₁	1999 09 14.15073	19 54 20.65	-25 22 51.9	16.7	704	1999 RN ₁₉₁	1999 09 13.29106	23 14 01.80	-11 24 13.5	18.1	704
1999 RC ₁₉₁	1999 09 14.16380	19 54 20.74	-25 22 45.6	16.3	704	1999 RN ₁₉₁	1999 09 13.29111	23 14 01.82	-11 24 13.3	18.5	704
1999 RC ₁₉₁	1999 09 14.17686	19 54 20.84	-25 22 38.8	16.0	704	1999 RN ₁₉₁	1999 09 13.29201	23 14 01.81	-11 24 14.0	18.3	704
1999 RD ₁₉₁	* 1999 09 11.18695	22 33 37.31	+03 26 35.7	19.2	704	1999 RN ₁₉₁	1999 09 13.30241	23 14 01.28	-11 24 17.0	18.4	704
1999 RD ₁₉₁	1999 09 11.18703	22 33 37.29	+03 26 35.3	19.1	704	1999 RN ₁₉₁	1999 09 13.30247	23 14 01.27	-11 24 17.1	18.5	704
1999 RD ₁₉₁	1999 09 11.20158	22 33 36.51	+03 26 32.9	19.0	704	1999 RN ₁₉₁	1999 09 13.30344	23 14 01.24	-11 24 17.7	18.0	704
1999 RD ₁₉₁	1999 09 11.20166	22 33 36.47	+03 26 33.1	19.1	704	1999 RN ₁₉₁	1999 09 13.31389	23 14 00.73	-11 24 21.1	18.5	704
1999 RD ₁₉₁	1999 09 11.21597	22 33 35.72	+03 26 31.1	19.7	704	1999 RN ₁₉₁	1999 09 13.31395	23 14 00.75	-11 24 21.1	18.3	704
1999 RD ₁₉₁	1999 09 11.21605	22 33 35.68	+03 26 30.9	18.7	704	1999 RN ₁₉₁	1999 09 13.31489	23 14 00.68	-11 24 22.9	18.4	704
1999 RD ₁₉₁	1999 09 11.23054	22 33 35.02	+03 26 27.6	19.5	704	1999 RN ₁₉₁	1999 09 13.32539	23 14 00.22	-11 24 25.3	18.3	704
1999 RD ₁₉₁	1999 09 11.23061	22 33 34.93	+03 26 28.2	19.2	704	1999 RN ₁₉₁	1999 09 13.32545	23 14 00.22	-11 24 25.4	18.5	704
1999 RD ₁₉₁	1999 09 11.24472	22 33 3									

1999 RR ₁₉₁	1999 09 14.21445	23 30 02.54	-01 45 47.3	19.1	704	1999 RA ₁₉₂	1999 09 11.41976	01 29 15.06	+23 01 35.9	18.4	704
1999 RR ₁₉₁	1999 09 14.22744	23 30 01.86	-01 45 52.6	18.2	704	1999 RA ₁₉₂	1999 09 11.43554	01 29 14.44	+23 01 39.2	18.5	704
1999 RR ₁₉₁	1999 09 14.24024	23 30 01.14	-01 45 57.6	18.0	704	1999 RA ₁₉₂	1999 09 11.45053	01 29 13.83	+23 01 42.1	18.4	704
1999 RR ₁₉₁	1999 09 14.25331	23 30 00.42	-01 46 02.8	18.5	704	1999 RA ₁₉₂	1999 09 11.46519	01 29 13.27	+23 01 45.7	18.3	704
1999 RS ₁₉₁	* 1999 09 11.26013	23 32 58.83	-01 37 40.0	19.2	704	1999 RA ₁₉₂	1999 09 13.33714	01 28 00.58	+23 07 58.8	18.8	704
1999 RS ₁₉₁	1999 09 11.26020	23 32 58.91	-01 37 40.7	19.2	704	1999 RA ₁₉₂	1999 09 13.34805	01 27 59.96	+23 08 00.6	19.2	704
1999 RS ₁₉₁	1999 09 11.27527	23 32 58.05	-01 37 43.8	19.9	704	1999 RA ₁₉₂	1999 09 13.35934	01 27 59.57	+23 08 02.1	19.0	704
1999 RS ₁₉₁	1999 09 11.27534	23 32 58.06	-01 37 42.4	19.4	704	1999 RA ₁₉₂	1999 09 13.37033	01 27 58.97	+23 08 05.0	19.0	704
1999 RS ₁₉₁	1999 09 11.29049	23 32 57.20	-01 37 46.0	19.3	704	1999 RA ₁₉₂	1999 09 18.26438	01 24 23.88	+23 20 57.4	18.4	704
1999 RS ₁₉₁	1999 09 11.29056	23 32 57.25	-01 37 45.5	19.3	704	1999 RA ₁₉₂	1999 09 18.27711	01 24 23.25	+23 20 59.1	18.1	704
1999 RS ₁₉₁	1999 09 11.30496	23 32 56.52	-01 37 47.2	19.1	704	1999 RA ₁₉₂	1999 09 18.28992	01 24 22.62	+23 21 00.7	18.2	704
1999 RS ₁₉₁	1999 09 11.30504	23 32 56.48	-01 37 47.9	19.3	704	1999 RA ₁₉₂	1999 09 18.30266	01 24 22.03	+23 21 02.1	18.5	704
1999 RS ₁₉₁	1999 09 11.31939	23 32 55.73	-01 37 50.4	19.6	704	1999 RA ₁₉₂	1999 09 18.31553	01 24 21.38	+23 21 04.8	18.3	704
1999 RS ₁₉₁	1999 09 14.21445	23 30 36.77	-01 46 09.0	19.5	704	1999 RB ₁₉₂	* 1999 09 13.16153	19 49 44.60	-25 21 42.8	18.5	704
1999 RS ₁₉₁	1999 09 14.22744	23 30 36.03	-01 46 10.8	18.8	704	1999 RB ₁₉₂	1999 09 13.18582	19 49 45.19	-25 21 36.2	19.1	704
1999 RS ₁₉₁	1999 09 14.24024	23 30 35.39	-01 46 12.4	18.5	704	1999 RB ₁₉₂	1999 09 13.20960	19 49 45.78	-25 21 27.3	19.2	704
1999 RS ₁₉₁	1999 09 14.25331	23 30 34.65	-01 46 15.6	19.4	704	1999 RB ₁₉₂	1999 09 14.15073	19 50 13.34	-25 16 36.6	19.2	704
1999 RT ₁₉₁	* 1999 09 11.26013	23 34 47.98	-01 19 03.2	18.8	704	1999 RB ₁₉₂	1999 09 14.16380	19 50 13.75	-25 16 31.1	18.8	704
1999 RT ₁₉₁	1999 09 11.26020	23 34 48.01	-01 19 03.4	19.2	704	1999 RB ₁₉₂	1999 09 14.17686	19 50 14.24	-25 16 28.0	18.8	704
1999 RT ₁₉₁	1999 09 11.27527	23 34 47.26	-01 19 06.7	20.0	704	1999 RC ₁₉₂	* 1999 09 13.16207	22 28 10.49	+02 57 23.1	18.7	704
1999 RT ₁₉₁	1999 09 11.27534	23 34 47.24	-01 19 06.6	19.7	704	1999 RC ₁₉₂	1999 09 13.17424	22 28 09.73	+02 57 18.8	18.4	704
1999 RT ₁₉₁	1999 09 11.29049	23 34 46.39	-01 19 10.3	19.8	704	1999 RC ₁₉₂	1999 09 13.18634	22 28 09.08	+02 57 13.6	18.9	704
1999 RT ₁₉₁	1999 09 11.29056	23 34 46.45	-01 19 09.2	19.7	704	1999 RC ₁₉₂	1999 09 13.19833	22 28 08.42	+02 57 10.1	19.2	704
1999 RT ₁₉₁	1999 09 11.30496	23 34 45.80	-01 19 12.1	19.5	704	1999 RC ₁₉₂	1999 09 13.21017	22 28 07.71	+02 57 05.2	18.8	704
1999 RT ₁₉₁	1999 09 11.30504	23 34 45.74	-01 19 12.0	19.6	704	1999 RC ₁₉₂	1999 09 14.12566	22 27 18.46	+02 51 36.6	18.7	704
1999 RT ₁₉₁	1999 09 11.31931	23 34 44.96	-01 19 14.9	19.3	704	1999 RC ₁₉₂	1999 09 14.13849	22 27 17.82	+02 51 32.2	19.0	704
1999 RT ₁₉₁	1999 09 11.31939	23 34 45.00	-01 19 14.2	19.2	704	1999 RC ₁₉₂	1999 09 14.15147	22 27 17.04	+02 51 27.9	18.8	704
1999 RT ₁₉₁	1999 09 14.21445	23 32 28.49	-01 28 10.7	19.2	704	1999 RC ₁₉₂	1999 09 14.16453	22 27 16.32	+02 51 23.5	19.1	704
1999 RT ₁₉₁	1999 09 14.22744	23 32 27.87	-01 28 13.5	18.9	704	1999 RC ₁₉₂	1999 09 14.17759	22 27 15.64	+02 51 18.6	19.1	704
1999 RT ₁₉₁	1999 09 14.24024	23 32 27.23	-01 28 16.2	18.8	704	1999 RD ₁₉₂	* 1999 09 13.16215	22 58 24.32	-15 53 59.6	16.8	704
1999 RT ₁₉₁	1999 09 14.25331	23 32 26.55	-01 28 18.2	19.6	704	1999 RD ₁₉₂	1999 09 13.16221	22 58 24.30	-15 54 00.0	16.5	704
1999 RU ₁₉₁	* 1999 09 11.26013	23 36 27.09	-02 06 01.6	19.4	704	1999 RD ₁₉₂	1999 09 13.17434	22 58 23.68	-15 54 02.3	16.7	704
1999 RU ₁₉₁	1999 09 11.29049	23 36 25.69	-02 06 08.8	19.7	704	1999 RD ₁₉₂	1999 09 13.17440	22 58 23.66	-15 54 03.0	16.9	704
1999 RU ₁₉₁	1999 09 11.29056	23 36 25.59	-02 06 09.1	19.6	704	1999 RD ₁₉₂	1999 09 13.18642	22 58 23.03	-15 54 05.2	16.8	704
1999 RU ₁₉₁	1999 09 11.30496	23 36 24.94	-02 06 10.9	19.3	704	1999 RD ₁₉₂	1999 09 13.18648	22 58 23.01	-15 54 05.7	16.8	704
1999 RU ₁₉₁	1999 09 11.30504	23 36 24.99	-02 06 12.1	19.6	704	1999 RD ₁₉₂	1999 09 13.19841	22 58 22.43	-15 54 09.1	16.7	704
1999 RU ₁₉₁	1999 09 11.31931	23 36 24.28	-02 06 14.6	19.8	704	1999 RD ₁₉₂	1999 09 13.19847	22 58 22.37	-15 54 09.4	16.9	704
1999 RU ₁₉₁	1999 09 11.31939	23 36 24.29	-02 06 15.9	19.6	704	1999 RD ₁₉₂	1999 09 13.21025	22 58 21.78	-15 54 12.4	16.6	704
1999 RU ₁₉₁	1999 09 14.21445	23 34 08.30	-02 16 50.7	19.6	704	1999 RD ₁₉₂	1999 09 13.21031	22 58 21.78	-15 54 12.2	16.5	704
1999 RU ₁₉₁	1999 09 14.22744	23 34 07.72	-02 16 55.3	19.5	704	1999 RD ₁₉₂	1999 09 13.23158	22 58 20.67	-15 54 18.3	16.8	704
1999 RU ₁₉₁	1999 09 14.24024	23 34 07.12	-02 16 57.3	18.9	704	1999 RD ₁₉₂	1999 09 13.24300	22 58 20.08	-15 54 21.7	17.3	704
1999 RV ₁₉₁	* 1999 09 11.27397	23 01 06.25	-15 12 48.6	19.0	704	1999 RD ₁₉₂	1999 09 13.25502	22 58 19.46	-15 54 24.7	17.1	704
1999 RV ₁₉₁	1999 09 11.27405	23 01 06.22	-15 12 49.0	18.9	704	1999 RD ₁₉₂	1999 09 13.26655	22 58 18.82	-15 54 27.8	16.9	704
1999 RV ₁₉₁	1999 09 11.28918	23 01 05.17	-15 12 47.0	19.4	704	1999 RD ₁₉₂	1999 09 13.27803	22 58 18.21	-15 54 31.2	17.1	704
1999 RV ₁₉₁	1999 09 11.28925	23 01 05.23	-15 12 47.3	19.0	704	1999 RD ₁₉₂	1999 09 14.12580	22 57 35.91	-15 58 13.2	16.5	704
1999 RV ₁₉₁	1999 09 11.30359	23 01 04.20	-15 12 46.1	19.3	704	1999 RD ₁₉₂	1999 09 14.13864	22 57 35.21	-15 58 15.7	16.7	704
1999 RV ₁₉₁	1999 09 11.30366	23 01 04.26	-15 12 45.2	19.8	704	1999 RD ₁₉₂	1999 09 14.15160	22 57 34.53	-15 58 18.5	16.2	704
1999 RV ₁₉₁	1999 09 11.31801	23 01 03.24	-15 12 43.9	19.3	704	1999 RD ₁₉₂	1999 09 14.16469	22 57 33.88	-15 58 21.9	16.6	704
1999 RV ₁₉₁	1999 09 11.31809	23 01 03.17	-15 12 43.9	19.4	704	1999 RD ₁₉₂	1999 09 14.17776	22 57 33.09	-15 58 25.4	18.4	704
1999 RV ₁₉₁	1999 09 13.24306	22 58 56.21	-15 09 33.9	19.5	704	1999 RE ₁₉₂	* 1999 09 13.16215	23 00 49.93	-16 05 04.2	17.5	704
1999 RV ₁₉₁	1999 09 13.25508	22 58 55.40	-15 09 33.4	19.0	704	1999 RE ₁₉₂	1999 09 13.16221	23 00 49.91	-16 05 05.5	17.4	704
1999 RV ₁₉₁	1999 09 13.26661	22 58 54.66	-15 09 33.7	19.4	704	1999 RE ₁₉₂	1999 09 13.17434	23 00 49.34	-16 05 07.4	17.3	704
1999 RW ₁₉₁	1999 09 06.27114	23 31 51.23	-02 28 40.9	19.4	V 691	1999 RE ₁₉₂	1999 09 13.17440	23 00 49.33	-16 05 07.0	17.7	704
1999 RW ₁₉₁	1999 09 06.29281	23 31 50.01	-02 28 45.5	19.3	V 691	1999 RE ₁₉₂	1999 09 13.18642	23 00 48.76	-16 05 10.4	17.7	704
1999 RW ₁₉₁	1999 09 06.31367	23 31 48.88	-02 28 50.3	19.6	V 691	1999 RE ₁₉₂	1999 09 13.18648	23 00 48.75	-16 05 09.8	18.0	704
1999 RW ₁₉₁	* 1999 09 11.27491	23 27 18.49	-02 48 10.3	19.6	704	1999 RE ₁₉₂	1999 09 13.19841	23 00 48.14	-16 05 13.5	17.3	704
1999 RW ₁₉₁	1999 09 11.29013	23 27 17.69	-02 48 15.1	20.0	704	1999 RE ₁₉₂	1999 09 13.19847	23 00 48.18	-16 05 13.4	17.5	704
1999 RW ₁₉₁	1999 09 11.29019	23 27 17.66	-02 48 15.6	20.1	704	1999 RE ₁₉₂	1999 09 13.21025	23 00 47.55	-16 05 16.0	17.4	704
1999 RW ₁₉₁	1999 09 11.30453	23 27 16.81	-02 48 17.9	19.3	704	1999 RE ₁₉₂	1999 09 13.21031	23 00 47.60	-16 05 16.5	17.1	704
1999 RW ₁₉₁	1999 09 11.30458	23 27 16.88	-02 48 17.1	19.7	704	1999 RE ₁₉₂	1999 09 13.23158	23 00 46.58	-16 05 21.2	18.0	704
1999 RW ₁₉₁	1999 09 11.31892	23 27 15.95	-02 48 21.1	19.5	704	1999 RE ₁₉₂	1999 09 13.24300	23 00 46.02	-16 05 23.5	18.4	704
1999 RW ₁₉₁	1999 09 11.31898	23 27 16.03	-02 48 20.2	19.7	704	1999 RE ₁₉₂	1999 09 13.25502	23 00 45.36	-16 05 26.3	18.4	704
1999 RW ₁₉₁	1999 09 14.20103	23 24 34.30	-03 00 03.5	18.5	704	1999 RE ₁₉₂	1999 09 13.26655	23 00 44.87	-16 05 28.9	18.5	704
1999 RW ₁₉₁	1999 09 14.21384	23 24 33.56	-03 00 06.9	19.1	704	1999 RE ₁₉₂	1999 09 13.27803	23 00 44.26	-16 05 31.9	19.0	704
1999 RW ₁₉₁	1999 09 14.22683	23 24 32.75	-03 00 09.2	19.0	704	1999 RE ₁₉₂	1999 09 14.12580	23 00 05.54	-16 08 31.1	17.5	704
1999 RW ₁₉₁	1999 09 14.23963	23 24 32.00	-03 00 14.4	18.9	704	1999 RE ₁₉₂	1999 09 14.13864	23 00 04.93	-16 08 34.8	17.7	704
1999 RW ₁₉₁	1999 09 14.25265	23 24 31.19	-03 00 16.5	18.8	704	1999 RE ₁₉₂	1999 09 14.15160	23 00 04.29	-16 08 36.6	17.5	704
1999 RW ₁₉₁	1999 09 14.30458	23 24 28.25	-03 00 29.6	19.0	V 691	1999 RE ₁₉₂	1999 09 14.16469	23 00 03.69	-16 08 40.0	17.2	704
1999 RW ₁₉₁	1999 09 14.32869	23 24 26.84	-03 00 35.5	19.2	V 691	1					

1999 RH ₁₉₂	1999 09 13.27413	22 17 01.72	-19 26 26.0	17.9	704	1999 RT ₁₉₂	1999 09 16.47751	02 29 42.33	+06 51 53.2	20.9 V	691
1999 RH ₁₉₂	1999 09 14.12555	22 16 21.48	-19 29 41.4	17.9	704	1999 RT ₁₉₂	1999 09 16.49581	02 29 42.04	+06 51 47.6	20.6 V	691
1999 RH ₁₉₂	1999 09 14.13838	22 16 20.84	-19 29 43.3	17.8	704	1999 RU ₁₉₂	* 1999 09 15.45049	02 31 05.28	+06 47 12.7	20.4 V	691
1999 RH ₁₉₂	1999 09 14.15135	22 16 20.13	-19 29 46.8	17.7	704	1999 RU ₁₉₂	1999 09 15.47176	02 31 05.90	+06 47 05.4	21.0 V	691
1999 RH ₁₉₂	1999 09 14.16441	22 16 19.48	-19 29 49.6	17.5	704	1999 RU ₁₉₂	1999 09 15.49876	02 31 06.79	+06 46 56.2	21.0 V	691
1999 RH ₁₉₂	1999 09 14.17748	22 16 18.83	-19 29 52.9	17.8	704	1999 RU ₁₉₂	1999 09 16.46048	02 31 37.75	+06 41 29.3	20.3 V	691
1999 RJ ₁₉₂	* 1999 09 15.44588	02 24 26.10	+06 35 53.3	20.5 V	691	1999 RU ₁₉₂	1999 09 16.47885	02 31 38.24	+06 41 22.9	20.9 V	691
1999 RJ ₁₉₂	1999 09 15.46714	02 24 26.27	+06 35 46.8	21.1 V	691	1999 RU ₁₉₂	1999 09 16.49715	02 31 38.74	+06 41 16.6	20.9 V	691
1999 RJ ₁₉₂	1999 09 15.49414	02 24 26.45	+06 35 37.2	21.1 V	691	1999 RU ₁₉₂	1999 09 18.46039	02 32 36.34	+06 29 33.3	19.2 V	691
1999 RJ ₁₉₂	1999 09 16.45557	02 24 32.08	+06 29 52.7	21.4 V	691	1999 RU ₁₉₂	1999 09 18.47141	02 32 36.61	+06 29 29.2	19.4 V	691
1999 RJ ₁₉₂	1999 09 16.47393	02 24 32.11	+06 29 45.8	21.0 V	691	1999 RU ₁₉₂	1999 09 19.35550	02 33 00.45	+06 23 54.9	20.4 R	1 658
1999 RJ ₁₉₂	1999 09 16.49223	02 24 32.17	+06 29 39.4	21.1 V	691	1999 RU ₁₉₂	1999 09 19.36810	02 33 00.73	+06 23 50.3		1 658
1999 RK ₁₉₂	* 1999 09 15.44659	02 25 27.20	+06 57 03.0	20.1 V	691	1999 RU ₁₉₂	1999 09 19.37738	02 33 00.92	+06 23 46.2		1 658
1999 RK ₁₉₂	1999 09 15.46784	02 25 26.99	+06 56 56.7	20.1 V	691	1999 RV ₁₉₂	* 1999 09 15.45114	02 32 01.24	+06 58 08.6	20.6 V	691
1999 RK ₁₉₂	1999 09 15.49484	02 25 26.75	+06 56 48.9	20.1 V	691	1999 RV ₁₉₂	1999 09 15.47239	02 32 01.05	+06 58 03.4	20.7 V	691
1999 RK ₁₉₂	1999 09 16.45608	02 25 17.06	+06 52 00.0	20.1 V	691	1999 RV ₁₉₂	1999 09 15.49938	02 32 00.89	+06 57 56.8	20.7 V	691
1999 RK ₁₉₂	1999 09 16.47444	02 25 16.84	+06 51 54.2	20.2 V	691	1999 RV ₁₉₂	1999 09 16.46066	02 31 53.20	+06 54 07.8	20.7 V	691
1999 RK ₁₉₂	1999 09 16.49274	02 25 16.62	+06 51 48.7	20.0 V	691	1999 RV ₁₉₂	1999 09 16.47902	02 31 53.01	+06 54 03.2	20.6 V	691
1999 RL ₁₉₂	* 1999 09 15.44695	02 25 58.70	+06 52 16.1	20.6 V	691	1999 RV ₁₉₂	1999 09 16.49732	02 31 52.82	+06 53 58.9	21.0 V	691
1999 RL ₁₉₂	1999 09 15.46821	02 25 58.33	+06 52 13.7	20.3 V	691	1999 RW ₁₉₂	* 1999 09 13.27989	23 13 00.63	-09 59 42.4	18.8	704
1999 RL ₁₉₂	1999 09 15.49519	02 25 57.85	+06 52 11.4	20.7 V	691	1999 RW ₁₉₂	1999 09 13.27995	23 13 00.59	-09 59 42.7	18.8	704
1999 RL ₁₉₂	1999 09 16.45635	02 25 40.46	+06 50 36.0	20.9 V	691	1999 RW ₁₉₂	1999 09 13.28096	23 13 00.55	-09 59 42.1	18.6	704
1999 RL ₁₉₂	1999 09 16.47471	02 25 40.06	+06 50 34.3	20.6 V	691	1999 RW ₁₉₂	1999 09 13.29118	23 13 00.09	-09 59 48.0	19.1	704
1999 RL ₁₉₂	1999 09 16.49301	02 25 39.71	+06 50 32.7	20.6 V	691	1999 RW ₁₉₂	1999 09 13.29124	23 13 00.13	-09 59 47.7	19.5	704
1999 RM ₁₉₂	* 1999 09 15.44705	02 26 06.80	+06 35 58.7	20.9 V	691	1999 RW ₁₉₂	1999 09 13.29207	23 13 00.07	-09 59 48.7	18.9	704
1999 RM ₁₉₂	1999 09 15.46830	02 26 06.37	+06 35 51.4	21.1 V	691	1999 RW ₁₉₂	1999 09 13.30254	23 12 59.64	-09 59 53.4	19.4	704
1999 RM ₁₉₂	1999 09 15.49529	02 26 05.92	+06 35 42.1	21.0 V	691	1999 RW ₁₉₂	1999 09 13.30260	23 12 59.55	-09 59 53.8	19.3	704
1999 RM ₁₉₂	1999 09 16.45645	02 25 48.40	+06 30 13.5	21.0 V	691	1999 RW ₁₉₂	1999 09 13.30350	23 12 59.52	-09 59 54.1	19.2	704
1999 RM ₁₉₂	1999 09 16.47480	02 25 48.00	+06 30 06.8	21.0 V	691	1999 RW ₁₉₂	1999 09 13.31401	23 12 59.09	-10 00 00.2	19.4	704
1999 RM ₁₉₂	1999 09 16.49310	02 25 47.63	+06 30 00.5	21.0 V	691	1999 RW ₁₉₂	1999 09 13.31407	23 12 59.23	-09 59 59.9	19.2	704
1999 RN ₁₉₂	* 1999 09 15.44740	02 26 37.39	+06 32 04.0	20.5 V	691	1999 RW ₁₉₂	1999 09 13.31495	23 12 59.16	-09 59 59.2	19.3	704
1999 RN ₁₉₂	1999 09 15.46865	02 26 36.91	+06 32 01.7	20.9 V	691	1999 RW ₁₉₂	1999 09 13.32552	23 12 58.71	-10 00 06.9	19.6	704
1999 RN ₁₉₂	1999 09 15.49564	02 26 36.37	+06 31 58.2	20.5 V	691	1999 RW ₁₉₂	1999 09 14.25467	23 12 21.66	-10 07 48.4	18.8	704
1999 RN ₁₉₂	1999 09 16.45677	02 26 16.29	+06 30 13.1	20.8 V	691	1999 RW ₁₉₂	1999 09 14.25474	23 12 21.62	-10 07 49.6	18.7	704
1999 RN ₁₉₂	1999 09 16.47512	02 26 15.86	+06 30 10.9	20.7 V	691	1999 RW ₁₉₂	1999 09 14.25478	23 12 21.62	-10 07 50.3	18.7	704
1999 RN ₁₉₂	1999 09 16.49342	02 26 15.41	+06 30 09.0	20.7 V	691	1999 RW ₁₉₂	1999 09 14.26728	23 12 21.15	-10 07 55.8	19.6	704
1999 RO ₁₉₂	* 1999 09 13.27956	23 02 28.95	-03 40 02.5	19.4	704	1999 RW ₁₉₂	1999 09 14.26735	23 12 21.11	-10 07 55.5	19.8	704
1999 RO ₁₉₂	1999 09 13.29085	23 02 28.53	-03 40 05.0	19.6	704	1999 RW ₁₉₂	1999 09 14.28004	23 12 20.58	-10 08 01.7	19.3	704
1999 RO ₁₉₂	1999 09 13.31368	23 02 27.77	-03 40 14.2	19.8	704	1999 RW ₁₉₂	1999 09 14.28010	23 12 20.69	-10 08 02.5	19.5	704
1999 RO ₁₉₂	1999 09 14.19811	23 01 56.80	-03 45 59.7	19.2	704	1999 RW ₁₉₂	1999 09 14.28015	23 12 20.60	-10 08 01.8	18.9	704
1999 RO ₁₉₂	1999 09 14.21093	23 01 56.27	-03 46 05.2	20.1	704	1999 RW ₁₉₂	1999 09 14.29279	23 12 20.11	-10 08 07.2	19.7	704
1999 RO ₁₉₂	1999 09 14.22387	23 01 55.80	-03 46 09.6	19.4	704	1999 RW ₁₉₂	1999 09 14.29286	23 12 20.02	-10 08 08.1	19.4	704
1999 RO ₁₉₂	1999 09 14.23671	23 01 55.28	-03 46 15.2	19.4	704	1999 RW ₁₉₂	1999 09 14.29291	23 12 20.08	-10 08 08.0	19.2	704
1999 RO ₁₉₂	1999 09 14.24967	23 01 54.83	-03 46 19.7	19.2	704	1999 RW ₁₉₂	1999 09 14.30562	23 12 19.54	-10 08 14.6	19.2	704
1999 RP ₁₉₂	* 1999 09 13.27956	23 04 23.88	-03 11 28.7	19.3	704	1999 RW ₁₉₂	1999 09 14.30569	23 12 19.54	-10 08 14.8	19.2	704
1999 RP ₁₉₂	1999 09 13.30221	23 04 22.75	-03 11 38.6	19.8	704	1999 RW ₁₉₂	1999 09 14.30573	23 12 19.54	-10 08 15.2	19.2	704
1999 RP ₁₉₂	1999 09 13.31368	23 04 22.13	-03 11 44.9	19.6	704	1999 RX ₁₉₂	* 1999 09 15.45244	02 33 54.41	+06 51 49.5	21.3 V	691
1999 RP ₁₉₂	1999 09 14.25446	23 03 34.38	-03 19 16.0	19.4	704	1999 RX ₁₉₂	1999 09 15.47370	02 33 54.17	+06 51 44.8	21.2 V	691
1999 RP ₁₉₂	1999 09 14.26706	23 03 33.71	-03 19 20.9	19.4	704	1999 RX ₁₉₂	1999 09 15.50069	02 33 53.95	+06 51 38.6	21.5 V	691
1999 RP ₁₉₂	1999 09 14.27982	23 03 32.94	-03 19 28.1	19.4	704	1999 RX ₁₉₂	1999 09 16.46194	02 33 44.25	+06 48 03.3	21.4 V	691
1999 RP ₁₉₂	1999 09 14.29257	23 03 32.36	-03 19 34.0	19.8	704	1999 RX ₁₉₂	1999 09 16.48030	02 33 44.01	+06 47 59.0	21.7 V	691
1999 RQ ₁₉₂	* 1999 09 13.27956	23 05 34.28	-02 56 06.4	19.2	704	1999 RX ₁₉₂	1999 09 16.49860	02 33 43.77	+06 47 54.5	21.3 V	691
1999 RQ ₁₉₂	1999 09 13.29081	23 05 33.69	-02 56 08.6	19.3	704	1999 RX ₁₉₂	1999 09 18.46064	02 33 19.58	+06 40 17.6	20.6 V	691
1999 RQ ₁₉₂	1999 09 13.29085	23 05 33.76	-02 56 08.5	19.6	704	1999 RX ₁₉₂	1999 09 18.47166	02 33 19.42	+06 40 15.1	20.5 V	691
1999 RQ ₁₉₂	1999 09 13.30215	23 05 33.14	-02 56 11.0	19.1	704	1999 RX ₁₉₂	1999 09 18.48275	02 33 19.20	+06 40 12.7	20.2 V	691
1999 RQ ₁₉₂	1999 09 13.30221	23 05 33.16	-02 56 11.6	19.8	704	1999 RY ₁₉₂	* 1999 09 13.28047	23 11 06.38	-09 45 13.5	18.9	704
1999 RQ ₁₉₂	1999 09 13.31364	23 05 32.59	-02 56 14.6	19.3	704	1999 RY ₁₉₂	1999 09 13.29162	23 11 05.92	-09 45 17.1	19.7	704
1999 RQ ₁₉₂	1999 09 13.32512	23 05 32.07	-02 56 18.9	19.3	704	1999 RY ₁₉₂	1999 09 13.30302	23 11 05.27	-09 45 20.4	19.5	704
1999 RQ ₁₉₂	1999 09 13.32516	23 05 31.95	-02 56 16.0	19.7	704	1999 RY ₁₉₂	1999 09 14.25467	23 10 24.07	-09 49 50.1	18.4	704
1999 RQ ₁₉₂	1999 09 14.21169	23 04 50.60	-03 00 07.5	19.6	704	1999 RY ₁₉₂	1999 09 14.25474	23 10 24.09	-09 49 50.9	18.3	704
1999 RQ ₁₉₂	1999 09 14.23748	23 04 49.25	-03 00 15.1	19.2	704	1999 RY ₁₉₂	1999 09 14.25478	23 10 24.09	-09 49 50.1	18.1	704
1999 RQ ₁₉₂	1999 09 14.25044	23 04 48.58	-03 00 18.4	19.3	704	1999 RY ₁₉₂	1999 09 14.26728	23 10 23.52	-09 49 53.8	18.5	704
1999 RQ ₁₉₂	1999 09 14.25439	23 04 48.45	-03 00 19.3	19.4	704	1999 RY ₁₉₂	1999 09 14.26735	23 10 23.51	-09 49 53.6	18.4	704
1999 RQ ₁₉₂	1999 09 14.26700	23 04 47.86	-03 00 21.9	19.7	704	1999 RY ₁₉₂	1999 09 14.26744	23 10 23.50	-09 49 53.3	18.3	704
1999 RQ ₁₉₂	1999 09 14.26706	23 04 47.76	-03 00 21.9	19.5	704	1999 RY ₁₉₂	1999 09 14.28004	23 10 22.94	-09 49 56.8	18.2	704
1999 RQ ₁₉₂	1999 09 14.27976	23 04 47.23	-03 00 27.0	20.0	704	1999 RY ₁₉₂	1999 09 14.28010	23 10 22.92	-09 49 57.6	18.5	704
1999 RQ ₁₉₂	1999 09 14.27982	23 04 47.20	-03 00 25.0	19.7	704	1999 RY ₁₉₂	1999 09 14.28015	23 10 22.91	-09 49 57.3	18.3	704
1999 RQ ₁₉₂	1999 09 14.29134	23 04 46.66	-03 00 28.1	19.0 V	691	1999 RY ₁₉₂	1999 09 14.29279	23 10 22.33	-09 50 00.6	18.6	704
1999 RQ											

M.P.S. 6414

1999 SEPT. 28

1999 RC ₁₉₃	1999 09 13.30338	23 15 44.55	-12 27 04.8	18.1	704	1999 RL ₁₉₃	1999 09 14.40575	00 46 22.38	+03 32 33.7	20.7 R	734
1999 RC ₁₉₃	1999 09 13.31483	23 15 43.84	-12 27 05.6	17.8	704	1999 RL ₁₉₃	1999 09 14.41069	00 46 22.07	+03 32 30.9		734
1999 RC ₁₉₃	1999 09 14.25489	23 14 49.72	-12 27 12.3	17.3	704	1999 RL ₁₉₃	1999 09 18.40466	00 44 04.47	+03 00 29.8	19.0 V	691
1999 RC ₁₉₃	1999 09 14.25496	23 14 49.73	-12 27 12.6	17.4	704	1999 RL ₁₉₃	1999 09 18.42614	00 44 03.68	+03 00 19.2	18.8 V	691
1999 RC ₁₉₃	1999 09 14.25502	23 14 49.71	-12 27 12.5	17.3	704	1999 RL ₁₉₃	1999 09 18.44718	00 44 02.89	+03 00 09.0	18.9 V	691
1999 RC ₁₉₃	1999 09 14.26755	23 14 48.98	-12 27 12.6	17.8	704	1999 RM ₁₉₃	* 1999 09 13.27590	00 47 26.14	+03 43 36.0	18.5 R	734
1999 RC ₁₉₃	1999 09 14.26762	23 14 48.97	-12 27 12.7	17.3	704	1999 RM ₁₉₃	1999 09 13.28153	00 47 25.95	+03 43 33.7	18.6 R	734
1999 RC ₁₉₃	1999 09 14.26768	23 14 48.93	-12 27 12.7	17.6	704	1999 RM ₁₉₃	1999 09 13.28646	00 47 25.83	+03 43 30.8	19.1 R	734
1999 RC ₁₉₃	1999 09 14.28024	23 14 48.17	-12 27 12.6	17.5	704	1999 RM ₁₉₃	1999 09 13.29480	00 47 25.62	+03 43 26.3	19.4 R	734
1999 RC ₁₉₃	1999 09 14.28030	23 14 48.15	-12 27 12.3	17.4	704	1999 RM ₁₉₃	1999 09 13.29990	00 47 25.51	+03 43 23.8	19.6 R	734
1999 RC ₁₉₃	1999 09 14.28036	23 14 48.16	-12 27 12.4	17.3	704	1999 RM ₁₉₃	1999 09 14.36348	00 46 57.76	+03 34 18.4	18.6 R	734
1999 RC ₁₉₃	1999 09 14.29300	23 14 47.36	-12 27 12.7	17.6	704	1999 RM ₁₉₃	1999 09 14.36884	00 46 57.59	+03 34 15.9	18.6 R	734
1999 RC ₁₉₃	1999 09 14.29306	23 14 47.38	-12 27 12.8	17.5	704	1999 RM ₁₉₃	1999 09 14.37384	00 46 57.39	+03 34 12.8	18.2 R	734
1999 RC ₁₉₃	1999 09 14.29312	23 14 47.37	-12 27 12.8	18.0	704	1999 RM ₁₉₃	1999 09 14.37860	00 46 57.37	+03 34 11.2	18.6 R	734
1999 RC ₁₉₃	1999 09 14.30582	23 14 46.58	-12 27 12.7	17.7	704	1999 RM ₁₉₃	1999 09 14.38356	00 46 57.08	+03 34 08.2	18.7 R	734
1999 RC ₁₉₃	1999 09 14.30589	23 14 46.57	-12 27 12.5	17.6	704	1999 RM ₁₉₃	1999 09 21.38144	00 43 16.77	+02 29 20.8	17.8 R	734
1999 RC ₁₉₃	1999 09 14.30595	23 14 46.57	-12 27 12.4	17.5	704	1999 RM ₁₉₃	1999 09 21.38718	00 43 16.58	+02 29 17.9	17.6 R	734
1999 RD ₁₉₃	* 1999 09 13.28772	00 24 17.90	-12 52 32.1	18.4	704	1999 RM ₁₉₃	1999 09 21.40068	00 43 16.03	+02 29 09.7	17.8 R	734
1999 RD ₁₉₃	1999 09 13.29903	00 24 17.38	-12 52 36.6	19.0	704	1999 RM ₁₉₃	1999 09 21.40600	00 43 15.85	+02 29 07.1	17.8 R	734
1999 RD ₁₉₃	1999 09 13.31047	00 24 16.88	-12 52 42.5	18.7	704	1999 RN ₁₉₃	* 1999 09 13.27590	00 47 33.23	+03 39 51.9		734
1999 RD ₁₉₃	1999 09 13.32205	00 24 16.33	-12 52 47.0	19.1	704	1999 RN ₁₉₃	1999 09 13.28153	00 47 33.04	+03 39 48.0	20.2 R	734
1999 RD ₁₉₃	1999 09 14.31823	00 23 33.97	-12 59 50.9	18.4	704	1999 RN ₁₉₃	1999 09 13.28646	00 47 33.03	+03 39 45.3	20.3 R	734
1999 RD ₁₉₃	1999 09 14.33078	00 23 33.43	-12 59 55.9	18.7	704	1999 RN ₁₉₃	1999 09 13.29480	00 47 32.74	+03 39 42.3	20.5 R	734
1999 RD ₁₉₃	1999 09 14.34353	00 23 32.86	-13 00 01.7	18.3	704	1999 RN ₁₉₃	1999 09 13.30512	00 47 32.37	+03 39 34.9		734
1999 RD ₁₉₃	1999 09 14.35625	00 23 32.28	-13 00 07.0	18.4	704	1999 RN ₁₉₃	1999 09 14.39625	00 47 03.28	+03 29 46.9	20.6 R	734
1999 RD ₁₉₃	1999 09 14.36892	00 23 31.72	-13 00 12.4	19.0	704	1999 RN ₁₉₃	1999 09 14.40105	00 47 03.18	+03 29 45.2	20.5 R	734
1999 RE ₁₉₃	* 1999 09 13.28779	00 22 25.02	-11 06 18.0	18.4	704	1999 RN ₁₉₃	1999 09 14.40575	00 47 03.11	+03 29 45.4	20.2 R	734
1999 RE ₁₉₃	1999 09 13.29909	00 22 24.55	-11 06 22.5	19.3	704	1999 RN ₁₉₃	1999 09 14.41069	00 47 03.00	+03 29 40.6	20.0 R	734
1999 RE ₁₉₃	1999 09 13.31053	00 22 24.12	-11 06 27.9	19.0	704	1999 RN ₁₉₃	1999 09 14.41565	00 47 02.74	+03 29 37.0	20.1 R	734
1999 RE ₁₉₃	1999 09 13.32211	00 22 23.67	-11 06 34.4	19.1	704	1999 RN ₁₉₃	1999 09 14.42552	00 47 02.51	+03 29 32.8	20.0 R	734
1999 RE ₁₉₃	1999 09 14.31801	00 21 46.34	-11 14 33.7	19.4	704	1999 RO ₁₉₃	1999 08 22.37892	00 37 20.18	+04 00 19.6	15.8 R	699
1999 RE ₁₉₃	1999 09 14.33057	00 21 45.79	-11 14 40.2	19.6	704	1999 RO ₁₉₃	1999 08 22.40947	00 37 19.49	+04 00 28.3		699
1999 RE ₁₉₃	1999 09 14.34331	00 21 45.33	-11 14 46.7	19.4	704	1999 RO ₁₉₃	1999 08 22.44009	00 37 18.75	+04 00 36.7		699
1999 RE ₁₉₃	1999 09 14.35603	00 21 44.78	-11 14 52.8	19.5	704	1999 RO ₁₉₃	1999 09 07.40204	00 27 53.79	+05 01 50.2	15.6	704
1999 RE ₁₉₃	1999 09 14.36870	00 21 44.30	-11 14 58.6	19.6	704	1999 RO ₁₉₃	1999 09 07.41346	00 27 53.21	+05 01 52.5	16.4	704
1999 RF ₁₉₃	* 1999 09 13.28860	00 26 32.01	-19 24 59.9	17.3	704	1999 RO ₁₉₃	1999 09 07.42484	00 27 52.62	+05 01 54.4	17.0	704
1999 RF ₁₉₃	1999 09 13.29994	00 26 31.52	-19 25 05.1	17.6	704	1999 RO ₁₉₃	1999 09 07.43622	00 27 52.04	+05 01 56.4	17.0	704
1999 RF ₁₉₃	1999 09 13.31133	00 26 31.07	-19 25 10.9	17.8	704	1999 RO ₁₉₃	1999 09 07.44753	00 27 51.44	+05 01 58.6	16.7	704
1999 RF ₁₉₃	1999 09 13.32293	00 26 30.59	-19 25 17.3	17.8	704	1999 RO ₁₉₃	1999 09 08.32675	00 27 08.68	+05 04 30.8	15.6 R	699
1999 RF ₁₉₃	1999 09 14.31834	00 25 50.94	-19 33 37.6	16.7	704	1999 RO ₁₉₃	1999 09 08.35740	00 27 07.10	+05 04 36.0		699
1999 RF ₁₉₃	1999 09 14.33089	00 25 50.42	-19 33 44.0	16.7	704	1999 RO ₁₉₃	1999 09 08.38808	00 27 05.50	+05 04 41.4		699
1999 RF ₁₉₃	1999 09 14.34364	00 25 49.88	-19 33 50.3	16.4	704	1999 RO ₁₉₃	* 1999 09 14.23929	00 21 52.99	+05 19 27.0	15.5	678
1999 RF ₁₉₃	1999 09 14.35635	00 25 49.36	-19 33 56.3	16.8	704	1999 RO ₁₉₃	1999 09 14.29529	00 21 49.66	+05 19 35.7	15.3	678
1999 RF ₁₉₃	1999 09 14.36901	00 25 48.82	-19 34 02.7	17.5	704	1999 RO ₁₉₃	1999 09 18.21875	00 17 59.37	+05 27 32.5	15.3	678
1999 RG ₁₉₃	1999 09 11.36429	00 49 34.23	-11 03 08.6	17.4 R	699	1999 RO ₁₉₃	1999 09 18.23203	00 17 58.57	+05 27 34.1	15.2	678
1999 RG ₁₉₃	1999 09 11.39495	00 49 33.00	-11 03 20.6		699	1999 RO ₁₉₃	1999 09 19.27137	00 16 55.44	+05 29 25.4	14.9 R	848
1999 RG ₁₉₃	1999 09 11.42566	00 49 31.92	-11 03 31.3		699	1999 RO ₁₉₃	1999 09 19.28148	00 16 54.79	+05 29 26.7	14.9 R	848
1999 RG ₁₉₃	* 1999 09 13.29031	00 48 25.56	-11 15 37.1	17.6	704	1999 RO ₁₉₃	1999 09 19.29109	00 16 54.18	+05 29 27.8	15.0 R	848
1999 RG ₁₉₃	1999 09 13.30165	00 48 25.12	-11 15 41.7	18.2	704	1999 RO ₁₉₃	1999 09 20.26712	00 15 54.28	+05 31 07.6	15.2 R	848
1999 RG ₁₉₃	1999 09 13.31309	00 48 24.75	-11 15 45.7	18.6	704	1999 RO ₁₉₃	1999 09 20.27738	00 15 53.63	+05 31 08.3	15.0 R	848
1999 RG ₁₉₃	1999 09 13.32462	00 48 24.28	-11 15 51.2	18.1	704	1999 RO ₁₉₃	1999 09 20.28997	00 15 52.83	+05 31 09.8	15.1 R	848
1999 RG ₁₉₃	1999 09 13.33601	00 48 23.82	-11 15 55.6	18.5	704	1999 RO ₁₉₃	1999 09 22.38076	00 13 42.47	+05 34 28.6	15.3 R	848
1999 RG ₁₉₃	1999 09 14.31851	00 47 47.63	-11 22 13.3	18.3	704	1999 RO ₁₉₃	1999 09 22.40472	00 13 40.94	+05 34 30.1	15.4 R	848
1999 RG ₁₉₃	1999 09 14.33106	00 47 47.17	-11 22 18.6	18.4	704	1999 RO ₁₉₃	1999 09 27.40823	00 08 23.44	+05 41 06.8	14.7	678
1999 RG ₁₉₃	1999 09 14.34380	00 47 46.68	-11 22 23.8	18.4	704	1999 RO ₁₉₃	1999 09 27.40902	00 08 23.41	+05 41 07.0	15.0	678
1999 RG ₁₉₃	1999 09 14.35651	00 47 46.20	-11 22 29.0	18.7	704	1999 RO ₁₉₃	1999 09 27.41137	00 08 23.31	+05 41 06.9	15.0	678
1999 RG ₁₉₃	1999 09 14.36918	00 47 45.67	-11 22 33.4	18.8	704	1999 RO ₁₉₃	1999 09 27.41451	00 08 23.09	+05 41 06.9	15.1	678
1999 RH ₁₉₃	* 1999 09 13.29214	23 10 46.62	-09 41 43.6	19.0	704	1999 RO ₁₉₃	1999 09 27.42238	00 08 22.54	+05 41 07.9	15.1	678
1999 RH ₁₉₃	1999 09 13.30357	23 10 46.01	-09 41 45.8	19.5	704	1999 RF ₁₉₃	* 1999 09 15.45349	02 35 24.75	+06 30 52.4	21.1 V	691
1999 RH ₁₉₃	1999 09 13.31501	23 10 45.49	-09 41 49.6	19.5	704	1999 RF ₁₉₃	1999 09 15.47474	02 35 24.48	+06 30 45.9	20.7 V	691
1999 RH ₁₉₃	1999 09 14.25467	23 10 00.25	-09 45 52.0	18.8	704	1999 RF ₁₉₃	1999 09 15.50173	02 35 24.23	+06 30 37.2	20.9 V	691
1999 RH ₁₉₃	1999 09 14.25474	23 10 00.27	-09 45 51.4	19.1	704	1999 RF ₁₉₃	1999 09 18.46149	02 34 46.01	+06 15 02.2	19.9 V	691
1999 RH ₁₉₃	1999 09 14.25478	23 10 00.27	-09 45 52.6	18.8	704	1999 RF ₁₉₃	1999 09 18.47252	02 34 45.83	+06 14 58.4	19.7 V	691
1999 RH ₁₉₃	1999 09 14.26728	23 09 59.64	-09 45 55.0	19.3	704	1999 RF ₁₉₃	1999 09 18.48362	02 34 45.61	+06 14 54.9	20.3 V	691
1999 RH ₁₉₃	1999 09 14.26735	23 09 59.62	-09 45 55.3	19.2	704	1999 RQ ₁₉₃	* 1999 09 15.45540	02 38 10.87	+06 50 03.8	18.7 V	691
1999 RH ₁₉₃	1999 09 14.26744	23 09 59.61	-09 45 55.6	19.0	704	1999 RQ ₁₉₃	1999 09 15.47666	02 38 10.61	+06 49 57.6	18.7 V	691
1999 RH ₁₉₃	1999 09 14.28004	23 09 59.02	-09 45 59.4	19.3	704	1999 RQ ₁₉₃	1999 09 15.50365	02 38 10.31	+06 49 45.9	18.6 V	691
1999 RH ₁₉₃	1999 09 14.28010	23 09 59.07	-09 45 58.5	19.2	704	1999 RQ ₁₉₃	1999 09 16.48324	02 37 58.67	+06 45 03.9	18.7 V	691
1999 RH ₁₉₃	1999 09 14.28015	23 09 58.97	-09 45 58.3	19.2	704						

1999 RU ₁₉₃	1999 09 16.26277	23 31 02.85	+05 05 00.8	17.2	704	1999 RE ₁₉₄	1999 09 08.36510	23 53 23.60	+06 14 02.0	699
1999 RV ₁₉₃	* 1999 09 07.39506	23 41 51.36	+05 36 14.8	17.1	704	1999 RE ₁₉₄	1999 09 08.39575	23 53 22.24	+06 13 56.4	699
1999 RV ₁₉₃	1999 09 07.40645	23 41 50.85	+05 36 10.3	17.8	704	1999 RE ₁₉₄	1999 09 16.24302	23 47 17.64	+05 45 46.4	17.3
1999 RV ₁₉₃	1999 09 07.41789	23 41 50.34	+05 36 06.9	18.0	704	1999 RE ₁₉₄	1999 09 16.25348	23 47 17.04	+05 45 43.1	17.5
1999 RV ₁₉₃	1999 09 07.42927	23 41 49.82	+05 36 02.9	17.8	704	1999 RE ₁₉₄	1999 09 16.26398	23 47 16.58	+05 45 40.7	17.4
1999 RV ₁₉₃	1999 09 07.44063	23 41 49.29	+05 35 58.5	18.1	704	1999 RF ₁₉₄	* 1999 09 07.39698	23 54 45.30	+06 33 36.7	17.9
1999 RV ₁₉₃	1999 09 16.22123	23 35 04.74	+04 40 43.2	17.4	704	1999 RF ₁₉₄	1999 09 07.40834	23 54 44.56	+06 33 38.6	17.8
1999 RV ₁₉₃	1999 09 16.24209	23 35 03.69	+04 40 34.3	16.7	704	1999 RF ₁₉₄	1999 09 07.41977	23 54 43.76	+06 33 40.2	17.9
1999 RV ₁₉₃	1999 09 16.25258	23 35 03.15	+04 40 30.7	17.3	704	1999 RF ₁₉₄	1999 09 07.43112	23 54 43.04	+06 33 42.4	17.6
1999 RV ₁₉₃	1999 09 16.26305	23 35 02.59	+04 40 25.8	17.6	704	1999 RF ₁₉₄	1999 09 07.44246	23 54 42.31	+06 33 44.7	17.7
1999 RW ₁₉₃	* 1999 09 07.39506	23 42 34.70	+05 42 53.3	18.1	704	1999 RF ₁₉₄	1999 09 16.22205	23 45 02.79	+06 51 28.2	16.9
1999 RW ₁₉₃	1999 09 07.40645	23 42 33.95	+05 42 52.7	18.3	704	1999 RF ₁₉₄	1999 09 16.24295	23 45 01.33	+06 51 29.5	16.4
1999 RW ₁₉₃	1999 09 07.41789	23 42 33.17	+05 42 52.3	18.7	704	1999 RF ₁₉₄	1999 09 16.25342	23 45 00.59	+06 51 30.7	16.6
1999 RW ₁₉₃	1999 09 07.42927	23 42 32.48	+05 42 51.2	18.5	704	1999 RF ₁₉₄	1999 09 16.26392	23 44 59.86	+06 51 30.5	16.5
1999 RW ₁₉₃	1999 09 07.44063	23 42 31.74	+05 42 50.0	18.6	704	1999 RG ₁₉₄	* 1999 09 07.39698	23 55 27.96	+06 16 33.0	18.1
1999 RW ₁₉₃	1999 09 16.24184	23 33 07.68	+05 27 17.7	17.4	704	1999 RG ₁₉₄	1999 09 07.40834	23 55 27.56	+06 16 27.9	18.6
1999 RW ₁₉₃	1999 09 16.25232	23 33 06.98	+05 27 17.7	17.6	704	1999 RG ₁₉₄	1999 09 07.41977	23 55 27.10	+06 16 22.4	18.7
1999 RW ₁₉₃	1999 09 16.26277	23 33 06.30	+05 27 15.1	17.7	704	1999 RG ₁₉₄	1999 09 07.43112	23 55 26.69	+06 16 17.3	18.7
1999 RX ₁₉₃	* 1999 09 07.39515	23 46 47.36	+06 05 29.1	17.1	704	1999 RG ₁₉₄	1999 09 07.44246	23 55 26.25	+06 16 12.1	18.7
1999 RX ₁₉₃	1999 09 07.40652	23 46 46.68	+06 05 29.6	17.7	704	1999 RG ₁₉₄	1999 09 16.22244	23 49 54.21	+05 02 04.3	17.5
1999 RX ₁₉₃	1999 09 07.41796	23 46 45.99	+06 05 30.9	17.9	704	1999 RG ₁₉₄	1999 09 16.24334	23 49 53.33	+05 01 54.0	17.0
1999 RX ₁₉₃	1999 09 07.42934	23 46 45.34	+06 05 31.2	18.0	704	1999 RG ₁₉₄	1999 09 16.25380	23 49 52.84	+05 01 47.7	17.8
1999 RX ₁₉₃	1999 09 07.44070	23 46 44.68	+06 05 32.3	17.7	704	1999 RG ₁₉₄	1999 09 16.26430	23 49 52.45	+05 01 42.1	18.1
1999 RX ₁₉₃	1999 09 08.33824	23 45 54.02	+06 06 26.9	16.8	R	1999 RH ₁₉₄	* 1999 09 07.39698	23 56 42.78	+06 05 52.3	18.9
1999 RX ₁₉₃	1999 09 08.36894	23 45 52.16	+06 06 28.6		699	1999 RH ₁₉₄	1999 09 07.40834	23 56 42.25	+06 05 49.0	19.2
1999 RX ₁₉₃	1999 09 08.39960	23 45 50.31	+06 06 30.0		699	1999 RH ₁₉₄	1999 09 07.41977	23 56 41.71	+06 05 46.4	19.3
1999 RX ₁₉₃	1999 09 16.22135	23 38 06.49	+06 07 45.3	17.2	704	1999 RH ₁₉₄	1999 09 07.43112	23 56 41.12	+06 05 44.8	18.9
1999 RX ₁₉₃	1999 09 16.24222	23 38 05.17	+06 07 44.7	16.6	704	1999 RH ₁₉₄	1999 09 07.44246	23 56 40.62	+06 05 41.5	19.6
1999 RX ₁₉₃	1999 09 16.25270	23 38 04.49	+06 07 45.1	17.0	704	1999 RH ₁₉₄	1999 09 16.22244	23 49 23.74	+05 31 51.6	17.7
1999 RX ₁₉₃	1999 09 16.26318	23 38 03.83	+06 07 45.2	16.7	704	1999 RH ₁₉₄	1999 09 16.24334	23 49 22.66	+05 31 45.4	17.1
1999 RY ₁₉₃	* 1999 09 07.39515	23 48 28.51	+06 58 59.3	18.3	704	1999 RH ₁₉₄	1999 09 16.25380	23 49 22.09	+05 31 43.2	17.8
1999 RY ₁₉₃	1999 09 07.40652	23 48 28.03	+06 58 56.7	18.6	704	1999 RH ₁₉₄	1999 09 16.26430	23 49 21.54	+05 31 40.6	17.5
1999 RY ₁₉₃	1999 09 07.41796	23 48 27.53	+06 58 54.6	18.8	704	1999 RJ ₁₉₄	* 1999 09 07.39704	23 57 30.97	+07 12 31.6	18.3
1999 RY ₁₉₃	1999 09 07.42934	23 48 27.09	+06 58 52.4	18.8	704	1999 RJ ₁₉₄	1999 09 07.40841	23 57 30.45	+07 12 27.7	18.4
1999 RY ₁₉₃	1999 09 07.44070	23 48 26.54	+06 58 50.1	18.8	704	1999 RJ ₁₉₄	1999 09 07.41984	23 57 29.93	+07 12 23.9	18.5
1999 RY ₁₉₃	1999 09 16.22135	23 42 05.49	+06 25 36.0	17.6	704	1999 RJ ₁₉₄	1999 09 07.43119	23 57 29.44	+07 12 19.5	18.1
1999 RY ₁₉₃	1999 09 16.24222	23 42 04.51	+06 25 31.7	17.2	704	1999 RJ ₁₉₄	1999 09 07.44252	23 57 28.99	+07 12 15.2	18.5
1999 RY ₁₉₃	1999 09 16.25270	23 42 03.98	+06 25 29.2	17.7	704	1999 RJ ₁₉₄	1999 09 16.24340	23 50 57.72	+06 13 35.0	17.4
1999 RY ₁₉₃	1999 09 16.26318	23 42 03.55	+06 25 26.2	17.3	704	1999 RJ ₁₉₄	1999 09 16.25386	23 50 57.13	+06 13 30.8	18.3
1999 RZ ₁₉₃	1999 07 23.36081	00 03 33.26	+07 26 49.7	18.7	704	1999 RJ ₁₉₄	1999 09 16.26437	23 50 56.68	+06 13 26.8	17.9
1999 RZ ₁₉₃	1999 07 23.37338	00 03 33.57	+07 26 52.3	18.7	704	1999 RK ₁₉₄	* 1999 09 07.39717	00 01 12.90	+05 58 22.7	17.6
1999 RZ ₁₉₃	1999 07 23.38592	00 03 33.87	+07 26 55.1	19.4	704	1999 RK ₁₉₄	1999 09 07.40854	00 01 12.50	+05 58 19.8	17.8
1999 RZ ₁₉₃	1999 07 23.39842	00 03 34.13	+07 26 56.9	19.0	704	1999 RK ₁₉₄	1999 09 07.41996	00 01 12.08	+05 58 16.9	18.2
1999 RZ ₁₉₃	1999 07 23.41095	00 03 34.41	+07 26 58.5	19.2	704	1999 RK ₁₉₄	1999 09 07.43132	00 01 11.67	+05 58 13.5	18.0
1999 RZ ₁₉₃	* 1999 09 07.39522	23 53 06.65	+05 45 34.3	18.7	704	1999 RK ₁₉₄	1999 09 07.44265	00 01 11.26	+05 58 10.5	18.1
1999 RZ ₁₉₃	1999 09 07.40659	23 53 06.12	+05 45 29.4	19.1	704	1999 RK ₁₉₄	1999 09 08.33185	00 00 40.94	+05 54 10.0	17.2
1999 RZ ₁₉₃	1999 09 07.41802	23 53 05.54	+05 45 24.3	19.2	704	1999 RK ₁₉₄	1999 09 08.36251	00 00 39.82	+05 54 01.5	
1999 RZ ₁₉₃	1999 09 07.42940	23 53 05.00	+05 45 17.7	19.2	704	1999 RK ₁₉₄	1999 09 08.39319	00 00 38.59	+05 53 52.5	
1999 RZ ₁₉₃	1999 09 07.44076	23 53 04.46	+05 45 13.2	19.1	704	1999 RK ₁₉₄	1999 09 16.22330	23 55 36.87	+05 11 45.2	17.0
1999 RZ ₁₉₃	1999 09 08.33441	23 52 22.91	+05 38 24.1	17.9	R	1999 RK ₁₉₄	1999 09 16.24418	23 55 35.95	+05 11 37.1	16.1
1999 RZ ₁₉₃	1999 09 08.36510	23 52 21.43	+05 38 10.4		699	1999 RK ₁₉₄	1999 09 16.25464	23 55 35.53	+05 11 33.7	17.1
1999 RZ ₁₉₃	1999 09 08.39575	23 52 19.85	+05 37 55.9		699	1999 RK ₁₉₄	1999 09 16.26515	23 55 35.03	+05 11 29.9	16.9
1999 RZ ₁₉₃	1999 09 16.24328	23 45 54.29	+04 32 33.2	17.0	704	1999 RL ₁₉₄	* 1999 09 07.39717	00 04 17.49	+05 38 28.3	17.6
1999 RZ ₁₉₃	1999 09 16.25374	23 45 53.74	+04 32 27.5	17.5	704	1999 RL ₁₉₄	1999 09 07.40854	00 04 17.01	+05 38 25.5	17.9
1999 RZ ₁₉₃	1999 09 16.26424	23 45 53.18	+04 32 22.2	17.6	704	1999 RL ₁₉₄	1999 09 07.41996	00 04 16.50	+05 38 22.0	18.2
1999 RA ₁₉₄	* 1999 09 07.39690	23 54 41.56	+05 59 05.8	18.0	704	1999 RL ₁₉₄	1999 09 07.43132	00 04 16.01	+05 38 19.6	18.0
1999 RA ₁₉₄	1999 09 07.40825	23 54 41.12	+05 59 03.5	18.4	704	1999 RL ₁₉₄	1999 09 07.44265	00 04 15.53	+05 38 17.7	17.6
1999 RA ₁₉₄	1999 09 07.41968	23 54 40.63	+05 59 01.5	18.9	704	1999 RL ₁₉₄	1999 09 16.22330	23 57 36.23	+04 58 13.9	16.8
1999 RA ₁₉₄	1999 09 07.43102	23 54 40.14	+05 58 58.7	19.0	704	1999 RL ₁₉₄	1999 09 16.24418	23 57 35.20	+04 58 06.9	15.5
1999 RA ₁₉₄	1999 09 07.44238	23 54 39.69	+05 58 56.4	19.0	704	1999 RL ₁₉₄	1999 09 16.25464	23 57 34.62	+04 58 04.3	16.5
1999 RA ₁₉₄	1999 09 08.33572	23 54 03.66	+05 55 46.0	17.7	R	1999 RL ₁₉₄	1999 09 16.26515	23 57 34.08	+04 58 00.7	16.9
1999 RA ₁₉₄	1999 09 08.36634	23 54 02.45	+05 55 40.2		699	1999 RM ₁₉₄	* 1999 09 07.39717	00 04 26.86	+05 59 22.7	17.7
1999 RA ₁₉₄	1999 09 08.39704	23 54 01.07	+05 55 33.2		699	1999 RM ₁₉₄	1999 09 07.40854	00 04 26.21	+05 59 23.2	17.9
1999 RA ₁₉₄	1999 09 16.24334	23 48 24.30	+05 23 15.5	17.4	704	1999 RM ₁₉₄	1999 09 07.41996	00 04 25.57	+05 59 23.2	18.1
1999 RA ₁₉₄	1999 09 16.25380	23 48 23.83	+05 23 12.3	18.0	704	1999 RM ₁₉₄	1999 09 07.43132	00 04 24.98	+05 59 24.1	17.7
1999 RA ₁₉₄	1999 09 16.26430	23 48 23.24	+05 23 10.3	17.6	704	1999 RM ₁₉₄	1999 09 07.44265	00 04 24.35	+05 59 24.5	17.6
1999 RB ₁₉₄	* 1999 09 07.39690	23 57 55.40	+06 04 21.7	18.6	704	1999 RM ₁₉₄	1999 09 16.22330	23 56 11.89	+05 57 21.9	16.9
1999 RB ₁₉₄	1999 09 07.40825	23 57 54.93	+06 04 20.0	19.1	704	1999 RM ₁₉₄	1999 09 16.24418	23 56 10.56	+05 57 19.8	15.7
1999 RB ₁₉₄	1999 09 07.41968	23 57 54.40	+06 04 17.4	19.0	704	1999 RM ₁₉₄	1999 09 16.25464	23 56 09.93	+05 57 20.3	16.8
1999 RB ₁₉₄	1999 09 07.43102	23 57 53.85	+06 04 14.2	19.0	704	1999 RM ₁₉₄	1999 09 16.26515	23 56 09.23	+05 57 19.2	17.0
1999 RB ₁₉₄	1999 09 07.44238	23 57 53.34	+06 04 13.2	19.2	704	1999 RN ₁₉₄	* 1999 09 07.39982	00 09 42.45	+07 36 55.5	18.2
1999 RB ₁₉₄	1999 09 08.33572	23 57 13.49	+06 01 23.5	17.9	R	1999 RN ₁₉₄	1999 09 07.41121	00 09 41.91	+07 36	

1999 RQ ₁₉₄	1999 09 16.22413	00 06 05.38	+09 25 33.4	16.9	704	1999 RA ₁₉₅	1999 09 08.22805	22 02 22.79	+08 09 30.2	18.5	704
1999 RQ ₁₉₄	1999 09 16.24500	00 06 04.17	+09 25 37.5	16.0	704	1999 RA ₁₉₅	1999 09 08.24198	22 02 21.98	+08 09 26.1	19.0	704
1999 RQ ₁₉₄	1999 09 16.25547	00 06 03.48	+09 25 39.2	16.9	704	1999 RA ₁₉₅	1999 09 16.17081	21 55 25.93	+07 28 53.0	18.4	704
1999 RQ ₁₉₄	1999 09 16.26598	00 06 02.81	+09 25 41.0	16.7	704	1999 RA ₁₉₅	1999 09 16.18108	21 55 25.47	+07 28 48.9	19.5	704
1999 RQ ₁₉₄	1999 09 18.26499	00 04 01.13	+09 31 43.8	15.9 R	703	1999 RA ₁₉₅	1999 09 16.19136	21 55 24.90	+07 28 45.5	18.8	704
1999 RQ ₁₉₄	1999 09 18.27755	00 04 00.32	+09 31 45.4	15.8 R	703	1999 RB ₁₉₅	* 1999 09 08.25929	22 59 28.38	+06 25 50.6	17.3	704
1999 RQ ₁₉₄	1999 09 18.29014	00 03 59.48	+09 31 47.4	15.7 R	703	1999 RB ₁₉₅	1999 09 08.27352	22 59 27.76	+06 25 44.2	18.2	704
1999 RQ ₁₉₄	1999 09 18.30279	00 03 58.74	+09 31 49.6	15.7 R	703	1999 RB ₁₉₅	1999 09 08.28746	22 59 27.06	+06 25 40.2	16.2	704
1999 RR ₁₉₄	* 1999 09 07.40172	00 18 12.85	+09 16 12.1	18.4	704	1999 RB ₁₉₅	1999 09 08.30130	22 59 26.40	+06 25 34.9	16.2	704
1999 RR ₁₉₄	1999 09 07.41314	00 18 12.37	+09 16 10.4	18.8	704	1999 RB ₁₉₅	1999 09 08.31498	22 59 25.77	+06 25 29.0	16.3	704
1999 RR ₁₉₄	1999 09 07.42452	00 18 11.88	+09 16 07.9	18.9	704	1999 RB ₁₉₅	1999 09 16.21747	22 53 48.91	+05 28 46.7	17.1	704
1999 RR ₁₉₄	1999 09 07.43590	00 18 11.37	+09 16 06.3	18.9	704	1999 RB ₁₉₅	1999 09 16.23832	22 53 47.99	+05 28 36.9	17.3	704
1999 RR ₁₉₄	1999 09 07.44721	00 18 10.91	+09 16 05.5	18.7	704	1999 RB ₁₉₅	1999 09 16.24879	22 53 47.51	+05 28 31.3	16.9	704
1999 RR ₁₉₄	1999 09 08.32163	00 17 36.15	+09 14 02.4	17.5 R	699	1999 RB ₁₉₅	1999 09 16.25921	22 53 47.01	+05 28 27.7	18.4	704
1999 RR ₁₉₄	1999 09 08.35229	00 17 34.79	+09 13 57.9		699	1999 RC ₁₉₅	* 1999 09 08.25929	22 59 59.83	+06 53 39.7	16.7	704
1999 RR ₁₉₄	1999 09 08.38295	00 17 33.50	+09 13 52.6		699	1999 RC ₁₉₅	1999 09 08.27352	22 59 59.19	+06 53 35.9	17.2	704
1999 RR ₁₉₄	1999 09 16.24557	00 11 38.70	+08 47 14.8	17.1	704	1999 RC ₁₉₅	1999 09 08.28746	22 59 58.51	+06 53 31.7	16.4	704
1999 RR ₁₉₄	1999 09 16.25604	00 11 38.20	+08 47 12.2	17.6	704	1999 RC ₁₉₅	1999 09 08.30130	22 59 57.89	+06 53 27.9	16.4	704
1999 RR ₁₉₄	1999 09 16.26655	00 11 37.73	+08 47 08.8	17.4	704	1999 RC ₁₉₅	1999 09 08.31498	22 59 57.23	+06 53 24.8	16.6	704
1999 RR ₁₉₄	1999 09 18.26499	00 09 59.14	+08 38 22.7	16.9 R	703	1999 RC ₁₉₅	1999 09 16.21740	22 54 10.68	+06 12 52.7	17.9	704
1999 RR ₁₉₄	1999 09 18.27755	00 09 58.49	+08 38 19.2	16.7 R	703	1999 RC ₁₉₅	1999 09 16.23826	22 54 09.74	+06 12 45.4	17.9	704
1999 RR ₁₉₄	1999 09 18.29014	00 09 57.89	+08 38 15.5	16.3 R	703	1999 RC ₁₉₅	1999 09 16.24873	22 54 09.28	+06 12 41.1	17.6	704
1999 RR ₁₉₄	1999 09 18.30279	00 09 57.15	+08 38 12.3	16.8 R	703	1999 RD ₁₉₅	* 1999 09 08.25945	22 48 27.20	+07 06 33.1	17.8	704
1999 RS ₁₉₄	* 1999 09 07.41114	00 00 52.19	+07 20 49.6	18.4	704	1999 RD ₁₉₅	1999 09 08.28761	22 48 25.72	+07 06 25.6	18.2	704
1999 RS ₁₉₄	1999 09 07.42254	00 00 51.74	+07 20 46.8	18.6	704	1999 RD ₁₉₅	1999 09 08.30145	22 48 25.05	+07 06 21.9	17.5	704
1999 RS ₁₉₄	1999 09 07.43391	00 00 51.29	+07 20 43.5	18.5	704	1999 RD ₁₉₅	1999 09 08.31513	22 48 24.34	+07 06 18.1	17.9	704
1999 RS ₁₉₄	1999 09 07.44525	00 00 50.84	+07 20 41.6	18.3	704	1999 RD ₁₉₅	1999 09 12.30591	22 45 15.40	+06 47 34.3	16.8 R	699
1999 RS ₁₉₄	1999 09 08.33185	00 00 17.68	+07 16 52.8	16.7 R	699	1999 RD ₁₉₅	1999 09 12.31867	22 45 14.74	+06 47 30.4		699
1999 RS ₁₉₄	1999 09 08.36251	00 00 16.44	+07 16 45.3		699	1999 RD ₁₉₅	1999 09 12.33142	22 45 14.02	+06 47 27.2		699
1999 RS ₁₉₄	1999 09 08.39319	00 00 15.20	+07 16 37.6		699	1999 RD ₁₉₅	1999 09 16.23709	22 42 17.54	+06 27 04.9	17.3	704
1999 RS ₁₉₄	1999 09 16.24340	23 54 59.38	+06 38 10.6	17.4	704	1999 RD ₁₉₅	1999 09 16.24754	22 42 17.05	+06 27 01.8	17.2	704
1999 RS ₁₉₄	1999 09 16.25386	23 54 58.89	+06 38 06.5	17.5	704	1999 RD ₁₉₅	1999 09 16.25796	22 42 16.56	+06 26 58.2	18.2	704
1999 RS ₁₉₄	1999 09 16.26437	23 54 58.47	+06 38 03.4	17.3	704	1999 RD ₁₉₅	1999 09 18.12423	22 40 56.52	+06 16 42.1	17.3	704
1999 RT ₁₉₄	* 1999 09 08.19634	21 31 05.08	+09 00 38.3	18.0	704	1999 RD ₁₉₅	1999 09 18.13694	22 40 55.92	+06 16 37.0	17.5	704
1999 RT ₁₉₄	1999 09 08.22460	21 31 04.24	+09 00 23.1	18.4	704	1999 RD ₁₉₅	1999 09 18.14973	22 40 55.35	+06 16 33.4	17.5	704
1999 RT ₁₉₄	1999 09 08.23838	21 31 03.83	+09 00 13.5	18.6	704	1999 RD ₁₉₅	1999 09 18.16268	22 40 54.77	+06 16 29.3	18.3	704
1999 RT ₁₉₄	1999 09 08.25244	21 31 03.42	+09 00 06.8	18.5	704	1999 RE ₁₉₅	* 1999 09 08.25996	22 11 35.65	+06 10 04.5	17.9	704
1999 RT ₁₉₄	1999 09 16.16850	21 28 02.70	+07 39 22.2	18.2	704	1999 RE ₁₉₅	1999 09 08.28807	22 11 34.06	+06 10 04.3	18.2	704
1999 RT ₁₉₄	1999 09 16.17878	21 28 02.58	+07 39 16.1	18.7	704	1999 RE ₁₉₅	1999 09 08.30191	22 11 33.25	+06 10 04.5	18.8	704
1999 RT ₁₉₄	1999 09 16.18904	21 28 02.36	+07 39 10.1	18.8	704	1999 RE ₁₉₅	1999 09 08.31559	22 11 32.39	+06 10 04.4	18.1	704
1999 RT ₁₉₄	1999 09 16.19937	21 28 02.17	+07 39 04.3	18.8	704	1999 RE ₁₉₅	1999 09 16.17145	22 04 44.95	+06 06 07.2	17.7	704
1999 RU ₁₉₄	* 1999 09 08.19649	21 42 58.96	+07 51 20.7	18.2	704	1999 RE ₁₉₅	1999 09 16.18173	22 04 44.47	+06 06 06.3	18.4	704
1999 RU ₁₉₄	1999 09 08.21062	21 42 58.44	+07 51 14.7	18.7	704	1999 RE ₁₉₅	1999 09 16.19200	22 04 43.98	+06 06 05.6	18.2	704
1999 RU ₁₉₄	1999 09 08.22475	21 42 57.85	+07 51 08.7	19.1	704	1999 RE ₁₉₅	1999 09 16.20232	22 04 43.46	+06 06 04.8	18.0	704
1999 RU ₁₉₄	1999 09 08.23854	21 42 57.28	+07 51 03.3	18.7	704	1999 RE ₁₉₅	1999 09 16.21275	22 04 42.92	+06 06 03.8	18.8	704
1999 RU ₁₉₄	1999 09 16.16914	21 38 42.32	+06 51 20.4	18.2	704	1999 RF ₁₉₅	* 1999 09 08.26005	22 07 16.90	+07 38 43.6	18.1	704
1999 RU ₁₉₄	1999 09 16.17942	21 38 42.04	+06 51 14.4	18.8	704	1999 RF ₁₉₅	1999 09 08.27422	22 07 16.34	+07 38 32.6	19.4	704
1999 RU ₁₉₄	1999 09 16.18970	21 38 41.72	+06 51 10.2	18.6	704	1999 RF ₁₉₅	1999 09 08.28815	22 07 15.87	+07 38 23.6	18.4	704
1999 RU ₁₉₄	1999 09 16.20001	21 38 41.37	+06 51 05.3	18.6	704	1999 RF ₁₉₅	1999 09 08.30199	22 07 15.34	+07 38 12.3	18.3	704
1999 RV ₁₉₄	1999 07 22.29351	22 14 09.23	+08 24 55.1	18.4	704	1999 RF ₁₉₅	1999 09 08.31567	22 07 14.82	+07 38 02.7	18.7	704
1999 RV ₁₉₄	1999 07 22.30623	22 14 08.91	+08 24 57.1	19.0	704	1999 RF ₁₉₅	1999 09 16.17152	22 03 13.26	+05 58 21.9	18.7	704
1999 RV ₁₉₄	1999 07 22.31908	22 14 08.62	+08 25 00.0	19.3	704	1999 RF ₁₉₅	1999 09 16.18179	22 03 12.89	+05 58 13.7	19.4	704
1999 RV ₁₉₄	1999 07 22.33184	22 14 08.34	+08 25 01.2	18.8	704	1999 RF ₁₉₅	1999 09 16.19206	22 03 12.68	+05 58 05.2	18.5	704
1999 RV ₁₉₄	1999 07 22.34459	22 14 08.04	+08 25 04.6	18.4	704	1999 RF ₁₉₅	1999 09 16.20239	22 03 12.27	+05 57 50.0	18.8	704
1999 RV ₁₉₄	1999 09 07.22396	21 44 43.03	+06 19 55.5	17.0 R	703	1999 RC ₁₉₅	* 1999 09 08.26005	22 09 50.55	+07 45 32.6	18.6	704
1999 RV ₁₉₄	1999 09 07.23486	21 44 42.60	+06 19 50.5	17.4 R	703	1999 RC ₁₉₅	1999 09 08.28815	22 09 49.42	+07 45 14.8	19.2	704
1999 RV ₁₉₄	1999 09 07.24596	21 44 42.17	+06 19 46.4	17.1 R	703	1999 RC ₁₉₅	1999 09 08.30199	22 09 48.90	+07 45 05.6	19.1	704
1999 RV ₁₉₄	1999 09 07.25729	21 44 41.70	+06 19 41.3	17.8 R	703	1999 RC ₁₉₅	1999 09 08.31567	22 09 48.31	+07 44 56.0	18.9	704
1999 RV ₁₉₄	1999 09 08.14712	21 44 11.05	+06 13 13.4	17.6 R	699	1999 RC ₁₉₅	1999 09 16.17145	22 05 30.51	+06 16 48.7	18.5	704
1999 RV ₁₉₄	1999 09 08.17772	21 44 09.90	+06 13 00.5		699	1999 RC ₁₉₅	1999 09 16.18173	22 05 30.16	+06 16 42.0	18.7	704
1999 RV ₁₉₄	* 1999 09 08.19656	21 44 09.27	+06 12 51.3	18.3	704	1999 RC ₁₉₅	1999 09 16.19200	22 05 29.88	+06 16 35.0	18.8	704
1999 RV ₁₉₄	1999 09 08.20834	21 44 08.80	+06 12 47.4		699	1999 RC ₁₉₅	1999 09 16.20232	22 05 29.54	+06 16 27.9	18.6	704
1999 RV ₁₉₄	1999 09 08.21070	21 44 08.74	+06 12 44.3	19.0	704	1999 RH ₁₉₅	1999 09 08.13691	22 10 14.43	+08 01 57.9	18.9 R	699
1999 RV ₁₉₄	1999 09 08.22483	21 44 08.20	+06 12 39.1	18.4	704	1999 RH ₁₉₅	1999 09 08.16752	22 10 13.28	+08 01 42.9		699
1999 RV ₁₉₄	1999 09 08.23861	21 44 07.72	+06 12 33.2	17.9	704	1999 RH ₁₉₅	1999 09 08.19814	22 10 12.01	+08 01 27.7		699
1999 RV ₁₉₄	1999 09 08.25267	21 44 07.22	+06 12 26.8	17.6	704	1999 RH ₁₉₅	* 1999 09 08.26005	22 10 09.57	+08 00 58.0	18.8	704
1999 RV ₁₉₄	1999 09 16.16952	21 40 11.86	+05 12 33.1	17.8	704	1999 RH ₁₉₅	1999 09 08.30199	22 10 07.96	+08 00 37.5	19.2	704
1999 RV ₁₉₄	1999 09 16.17980	21 40 11.64	+05 12 28.4	17.8	704	1999 RH ₁₉₅	1999 09 08.31567	22 10 07.35	+08 00 30.1	19.3	704
1999 RV ₁₉₄	1999 09 16.19008	21 40 11.34	+05 12 23.3	17.8	704	1999 RH ₁₉₅	1999 09 16				

1999 RM ₁₉₅	1999 09 08.16880	22 11 09.86	+10 41 44.5	699	1999 RX ₁₉₅	1999 09 16.24826	22 43 26.99	+12 02 15.8	16.9	704
1999 RM ₁₉₅	1999 09 08.19941	22 11 08.21	+10 41 38.0	699	1999 RX ₁₉₅	1999 09 16.25870	22 43 26.48	+12 02 09.5	18.0	704
1999 RM ₁₉₅	* 1999 09 08.26056	22 11 04.68	+10 41 27.3	18.0	1999 RY ₁₉₅	* 1999 09 08.26690	22 50 53.20	+08 49 55.2	16.5	704
1999 RM ₁₉₅	1999 09 08.28869	22 11 03.12	+10 41 22.5	18.9	1999 RY ₁₉₅	1999 09 08.28076	22 50 52.24	+08 49 56.5	16.4	704
1999 RM ₁₉₅	1999 09 08.30254	22 11 02.31	+10 41 19.9	18.5	1999 RY ₁₉₅	1999 09 08.30837	22 50 50.38	+08 49 58.6	17.7	704
1999 RM ₁₉₅	1999 09 08.31620	22 11 01.54	+10 41 17.1	18.0	1999 RY ₁₉₅	1999 09 08.32205	22 50 49.46	+08 49 59.1	17.2	704
1999 RM ₁₉₅	1999 09 16.17210	22 04 32.49	+10 08 47.6	17.8	1999 RY ₁₉₅	1999 09 16.21683	22 42 31.72	+08 53 37.2	17.4	704
1999 RM ₁₉₅	1999 09 16.18237	22 04 31.98	+10 08 44.1	18.5	1999 RY ₁₉₅	1999 09 16.23768	22 42 30.39	+08 53 37.1	17.3	704
1999 RM ₁₉₅	1999 09 16.19264	22 04 31.46	+10 08 41.3	18.2	1999 RY ₁₉₅	1999 09 16.24813	22 42 29.70	+08 53 36.3	17.1	704
1999 RM ₁₉₅	1999 09 16.20297	22 04 31.03	+10 08 37.9	18.7	1999 RY ₁₉₅	1999 09 16.25857	22 42 29.05	+08 53 36.4	18.2	704
1999 RN ₁₉₅	1999 08 11.33671	22 32 19.57	+13 24 41.8	19.3	1999 RZ ₁₉₅	* 1999 09 08.26834	22 58 43.03	+05 58 47.6	17.5	704
1999 RN ₁₉₅	1999 08 11.34823	22 32 19.01	+13 24 40.3	19.7	1999 RZ ₁₉₅	1999 09 08.28226	22 58 42.30	+05 58 42.4	17.2	704
1999 RN ₁₉₅	1999 08 11.35982	22 32 18.58	+13 24 38.0	19.3	1999 RZ ₁₉₅	1999 09 08.30975	22 58 40.84	+05 58 31.9	18.0	704
1999 RN ₁₉₅	* 1999 09 08.26056	22 11 30.25	+10 17 28.6	18.5	1999 RZ ₁₉₅	1999 09 08.32343	22 58 40.13	+05 58 26.6	18.1	704
1999 RN ₁₉₅	1999 09 08.27470	22 11 29.68	+10 17 21.5	19.4	1999 RZ ₁₉₅	1999 09 16.21747	22 52 14.81	+05 02 37.2	17.4	704
1999 RN ₁₉₅	1999 09 08.30254	22 11 28.42	+10 17 03.9	18.8	1999 RZ ₁₉₅	1999 09 16.23832	22 52 13.82	+05 02 28.1	17.2	704
1999 RN ₁₉₅	1999 09 08.31620	22 11 27.81	+10 16 55.9	18.8	1999 RZ ₁₉₅	1999 09 16.24879	22 52 13.30	+05 02 23.8	17.4	704
1999 RN ₁₉₅	1999 09 16.17203	22 06 25.28	+08 57 09.0	18.7	1999 RA ₁₉₆	* 1999 09 08.26834	23 00 37.74	+05 58 46.6	18.2	704
1999 RN ₁₉₅	1999 09 16.18230	22 06 24.93	+08 57 04.1	19.2	1999 RA ₁₉₆	1999 09 08.28226	23 00 36.92	+05 58 42.9	17.6	704
1999 RN ₁₉₅	1999 09 16.20290	22 06 24.19	+08 56 50.0	18.8	1999 RA ₁₉₆	1999 09 08.30975	23 00 35.18	+05 58 36.9	19.4	704
1999 RN ₁₉₅	1999 09 16.21333	22 06 23.82	+08 56 43.4	19.2	1999 RA ₁₉₆	1999 09 08.32343	23 00 34.42	+05 58 31.0	17.9	704
1999 RO ₁₉₅	* 1999 09 08.26056	22 14 07.67	+09 52 05.4	18.4	1999 RA ₁₉₆	1999 09 16.21747	22 53 10.32	+05 17 53.6	17.3	704
1999 RO ₁₉₅	1999 09 08.28869	22 14 06.14	+09 52 05.1	19.3	1999 RA ₁₉₆	1999 09 16.23832	22 53 09.08	+05 17 46.1	17.4	704
1999 RO ₁₉₅	1999 09 08.30254	22 14 05.28	+09 52 05.6	18.9	1999 RA ₁₉₆	1999 09 16.24879	22 53 08.52	+05 17 42.9	17.1	704
1999 RO ₁₉₅	1999 09 08.31620	22 14 04.42	+09 52 05.1	18.7	1999 RA ₁₉₆	1999 09 16.25921	22 53 07.89	+05 17 38.6	18.4	704
1999 RO ₁₉₅	1999 09 16.17210	22 07 22.95	+09 46 03.9	18.1	1999 RB ₁₉₆	* 1999 09 08.26862	22 56 02.20	+10 11 44.4	18.5	704
1999 RO ₁₉₅	1999 09 16.18237	22 07 22.53	+09 46 03.5	19.0	1999 RB ₁₉₆	1999 09 08.28256	22 56 01.34	+10 11 43.1	18.7	704
1999 RO ₁₉₅	1999 09 16.19264	22 07 21.90	+09 46 02.7	18.6	1999 RB ₁₉₆	1999 09 08.29623	22 56 00.48	+10 11 42.1	19.4	704
1999 RO ₁₉₅	1999 09 16.20297	22 07 21.44	+09 46 01.1	18.8	1999 RB ₁₉₆	1999 09 08.31004	22 55 59.71	+10 11 42.2	19.1	704
1999 RP ₁₉₅	* 1999 09 08.26073	22 11 54.09	+08 51 17.0	18.7	1999 RB ₁₉₆	1999 09 16.21721	22 48 25.76	+09 58 49.8	18.5	704
1999 RP ₁₉₅	1999 09 08.27478	22 11 53.49	+08 51 08.7	19.6	1999 RB ₁₉₆	1999 09 16.23807	22 48 24.58	+09 58 47.8	18.1	704
1999 RP ₁₉₅	1999 09 08.28876	22 11 52.77	+08 50 58.1	18.8	1999 RB ₁₉₆	1999 09 16.24854	22 48 23.96	+09 58 45.7	18.4	704
1999 RP ₁₉₅	1999 09 08.30262	22 11 52.12	+08 50 49.6	18.5	1999 RC ₁₉₆	* 1999 09 08.26862	22 56 03.56	+10 25 19.4	18.0	704
1999 RP ₁₉₅	1999 09 08.31627	22 11 51.54	+08 50 40.1	18.5	1999 RC ₁₉₆	1999 09 08.28256	22 56 02.73	+10 25 17.5	17.9	704
1999 RP ₁₉₅	1999 09 16.17196	22 06 43.53	+07 18 33.8	18.8	1999 RC ₁₉₆	1999 09 08.29623	22 56 01.86	+10 25 15.6	19.4	704
1999 RP ₁₉₅	1999 09 16.18224	22 06 43.11	+07 18 26.4	19.5	1999 RC ₁₉₆	1999 09 08.31004	22 56 01.05	+10 25 14.2	18.7	704
1999 RP ₁₉₅	1999 09 16.19251	22 06 42.80	+07 18 20.2	19.0	1999 RC ₁₉₆	1999 09 16.21721	22 48 32.39	+10 03 53.0	17.8	704
1999 RP ₁₉₅	1999 09 16.20284	22 06 42.47	+07 18 12.7	19.0	1999 RC ₁₉₆	1999 09 16.23807	22 48 31.19	+10 03 48.6	17.9	704
1999 RQ ₁₉₅	1999 09 08.14132	22 05 35.21	+05 28 22.3	18.6 R	1999 RC ₁₉₆	1999 09 16.24854	22 48 30.59	+10 03 46.6	18.1	704
1999 RQ ₁₉₅	1999 09 08.17263	22 05 34.03	+05 28 07.8	699	1999 RD ₁₉₆	* 1999 09 08.26862	22 57 10.62	+10 41 28.7	18.2	704
1999 RQ ₁₉₅	1999 09 08.20324	22 05 32.87	+05 27 54.2	699	1999 RD ₁₉₆	1999 09 08.28256	22 57 09.92	+10 41 22.3	17.4	704
1999 RQ ₁₉₅	* 1999 09 08.26089	22 05 30.62	+05 27 27.0	17.9	1999 RD ₁₉₆	1999 09 08.29623	22 57 09.29	+10 41 14.2	19.1	704
1999 RQ ₁₉₅	1999 09 08.27493	22 05 30.03	+05 27 19.8	18.8	1999 RD ₁₉₆	1999 09 08.31004	22 57 08.63	+10 41 08.0	18.3	704
1999 RQ ₁₉₅	1999 09 08.28892	22 05 29.49	+05 27 14.5	19.0	1999 RD ₁₉₆	1999 09 16.21727	22 51 05.85	+09 27 30.6	17.2	704
1999 RQ ₁₉₅	1999 09 16.17158	22 00 47.74	+04 24 09.3	18.8	1999 RD ₁₉₆	1999 09 16.23813	22 51 04.90	+09 27 17.8	17.4	704
1999 RQ ₁₉₅	1999 09 16.18186	22 00 47.37	+04 24 02.6	19.6	1999 RD ₁₉₆	1999 09 16.24860	22 51 04.37	+09 27 11.1	17.2	704
1999 RQ ₁₉₅	1999 09 16.19213	22 00 47.04	+04 23 59.9	18.9	1999 RD ₁₉₆	1999 09 16.25901	22 51 03.93	+09 27 05.1	18.6	704
1999 RQ ₁₉₅	1999 09 16.20246	22 00 46.72	+04 23 55.0	19.3	1999 RE ₁₉₆	* 1999 09 08.26955	23 04 01.38	+08 51 28.2	17.8	704
1999 RQ ₁₉₅	1999 09 16.21288	22 00 46.37	+04 23 49.2	19.5	1999 RE ₁₉₆	1999 09 08.28346	23 00 00.70	+08 51 25.4	18.0	704
1999 RR ₁₉₅	* 1999 09 08.26289	22 23 37.56	+04 47 33.2	18.8	1999 RE ₁₉₆	1999 09 08.29713	23 04 00.15	+08 51 22.5	18.8	704
1999 RR ₁₉₅	1999 09 08.27673	22 23 36.85	+04 47 27.7	19.1	1999 RE ₁₉₆	1999 09 16.21792	22 57 50.28	+08 17 00.7	17.9	704
1999 RR ₁₉₅	1999 09 08.29072	22 23 36.17	+04 47 21.3	18.9	1999 RE ₁₉₆	1999 09 16.23878	22 57 49.32	+08 16 54.8	18.5	704
1999 RR ₁₉₅	1999 09 08.30460	22 23 35.57	+04 47 15.7	18.8	1999 RE ₁₉₆	1999 09 16.24925	22 57 48.77	+08 16 51.7	18.0	704
1999 RR ₁₉₅	1999 09 16.17293	22 17 46.64	+03 49 00.4	18.6	1999 RF ₁₉₆	* 1999 09 08.26962	23 00 31.93	+08 01 47.1	17.7	704
1999 RR ₁₉₅	1999 09 16.18319	22 17 46.19	+03 48 54.2	18.8	1999 RF ₁₉₆	1999 09 08.28354	23 00 31.33	+08 01 37.0	17.7	704
1999 RR ₁₉₅	1999 09 16.19347	22 17 45.75	+03 48 49.8	18.7	1999 RF ₁₉₆	1999 09 08.32472	23 00 29.48	+08 01 06.9	18.9	704
1999 RR ₁₉₅	1999 09 16.20382	22 17 45.27	+03 48 45.9	18.5	1999 RF ₁₉₆	1999 09 16.21740	22 55 14.35	+06 20 55.2	17.2	704
1999 RR ₁₉₅	1999 09 16.21423	22 17 44.87	+03 48 39.7	19.5	1999 RF ₁₉₆	1999 09 16.23826	22 55 13.53	+06 20 39.8	17.4	704
1999 RS ₁₉₅	* 1999 09 08.26289	22 25 58.35	+04 02 14.6	19.1	1999 RF ₁₉₆	1999 09 16.24873	22 55 13.09	+06 20 31.1	16.8	704
1999 RS ₁₉₅	1999 09 08.27673	22 25 57.38	+04 02 18.0	19.4	1999 RF ₁₉₆	1999 09 16.25914	22 55 12.68	+06 20 22.8	17.8	704
1999 RS ₁₉₅	1999 09 08.29072	22 25 56.36	+04 02 20.6	19.1	1999 RG ₁₉₆	* 1999 09 08.26970	23 05 04.32	+08 26 47.0	18.3	704
1999 RS ₁₉₅	1999 09 08.30460	22 25 55.41	+04 02 24.1	19.3	1999 RG ₁₉₆	1999 09 08.28362	23 05 03.66	+08 26 40.0	18.4	704
1999 RS ₁₉₅	1999 09 16.17293	22 17 29.81	+04 24 03.6	18.8	1999 RG ₁₉₆	1999 09 08.29730	23 05 03.04	+08 26 30.4	19.3	704
1999 RS ₁₉₅	1999 09 16.18319	22 17 29.16	+04 24 04.7	19.6	1999 RG ₁₉₆	1999 09 16.21785	22 59 19.47	+07 01 45.8	17.6	704
1999 RS ₁₉₅	1999 09 16.19347	22 17 28.51	+04 24 06.4	18.8	1999 RG ₁₉₆	1999 09 16.23871	22 59 18.61	+07 01 32.5	17.2	704
1999 RS ₁₉₅	1999 09 16.20382	22 17 27.84	+04 24 07.8	19.0	1999 RG ₁₉₆	1999 09 16.24918	22 59 18.15	+07 01 25.3	17.6	704
1999 RT ₁₉₅	* 1999 09 08.26298	22 22 30.52	+05 06 33.9	18.5	1999 RH ₁₉₆	1999 09 07.27589	23 09 32.27	+11 39 06.8	17.8 R	703
1999 RT ₁₉₅	1999 09 08.29081	22 22 28.77	+05 06 33.4	18.3	1999 RH ₁₉₆	1999 09 07.28731	23 09 31.67	+11 39 01.0	17.7 R	703
1999 RT ₁₉₅	1999 09 08.30468	22 22 27.91	+05 06 32.8	18.5	1999 RH ₁₉₆	1999 09 07.29876	23 09 31.03	+11 38 56.3	17.7 R	703
1999 RT ₁₉₅	1999 09 16.17267	22 15 23.86	+05 00 56.5	18.7	1999 RH ₁₉₆	1999 09 07.31017	23 09 30.42	+11 38 51.4	17.7 R	703
1999 RT ₁₉₅	1999 09 16.18294	22 15 23.34	+05 00 55.4	19.0	1999 RH ₁₉₆	* 1999 09 08.26995	23 08 42.97	+11 32 06.9	17.7	704
1999 RT ₁₉₅	1999 09 16.19322	22 15 22.82	+05 00 54.5	18.9	1999 RH ₁					

1999 RN ₁₉₆	1999 09 08.33697	23 35 51.97	+06 36 13.5	16.9 R	699	1999 RY ₁₉₆	1999 09 08.37253	23 27 35.23	+13 16 41.1	16.0	704
1999 RN ₁₉₆	1999 09 08.36762	23 35 50.19	+06 36 02.3		699	1999 RY ₁₉₆	1999 09 08.38611	23 27 34.46	+13 16 39.4	16.4	704
1999 RN ₁₉₆	1999 09 08.39832	23 35 48.40	+06 35 50.0		699	1999 RY ₁₉₆	1999 09 09 16.22054	23 20 21.01	+12 55 17.5	17.4	704
1999 RN ₁₉₆	1999 09 16.22097	23 28 31.93	+05 40 14.8	17.0	704	1999 RY ₁₉₆	1999 09 16.24140	23 20 19.91	+12 55 13.2	17.4	704
1999 RN ₁₉₆	1999 09 16.24184	23 28 30.71	+05 40 03.8	16.1	704	1999 RY ₁₉₆	1999 09 16.25189	23 20 19.28	+12 55 10.9	17.5	704
1999 RN ₁₉₆	1999 09 16.25232	23 28 30.05	+05 39 59.1	17.0	704	1999 RY ₁₉₆	1999 09 16.26234	23 20 18.71	+12 55 08.6	17.6	704
1999 RN ₁₉₆	1999 09 16.26277	23 28 29.47	+05 39 55.3	16.7	704	1999 RZ ₁₉₆	1999 07 23.35872	23 43 22.85	+09 48 47.5	18.1	704
1999 RO ₁₉₆	* 1999 09 08.27321	23 29 19.98	+07 05 38.8	18.4	704	1999 RZ ₁₉₆	1999 07 23.37129	23 43 23.15	+09 48 52.4	18.4	704
1999 RO ₁₉₆	1999 09 08.28715	23 29 19.21	+07 05 38.2	18.4	704	1999 RZ ₁₉₆	1999 07 23.38382	23 43 23.38	+09 48 58.1	18.6	704
1999 RO ₁₉₆	1999 09 08.30099	23 29 18.37	+07 05 37.2	18.5	704	1999 RZ ₁₉₆	1999 07 23.39633	23 43 23.68	+09 49 02.8	18.5	704
1999 RO ₁₉₆	1999 09 08.34080	23 29 15.92	+07 05 31.8	17.7 R	699	1999 RZ ₁₉₆	1999 07 23.40886	23 43 23.93	+09 49 07.9	18.6	704
1999 RO ₁₉₆	1999 09 08.37145	23 29 14.03	+07 05 29.7		699	1999 RZ ₁₉₆	1999 09 08.31270	23 31 44.69	+10 31 49.7	16.6 R	699
1999 RO ₁₉₆	1999 09 08.40215	23 29 12.28	+07 05 27.4		699	1999 RZ ₁₉₆	* 1999 09 08.33144	23 31 43.72	+10 31 42.8	17.0	704
1999 RO ₁₉₆	1999 09 16.24058	23 21 29.44	+06 49 17.6	16.7	704	1999 RZ ₁₉₆	1999 09 08.34334	23 31 43.17	+10 31 38.9		699
1999 RO ₁₉₆	1999 09 16.25108	23 21 28.83	+06 49 15.1	17.2	704	1999 RZ ₁₉₆	1999 09 08.34550	23 31 43.03	+10 31 37.5	16.5	704
1999 RO ₁₉₆	1999 09 16.26152	23 21 28.19	+06 49 14.3	17.4	704	1999 RZ ₁₉₆	1999 09 08.35900	23 31 42.36	+10 31 32.8	16.3	704
1999 RP ₁₉₆	* 1999 09 08.27321	23 30 10.50	+07 06 03.5	17.4	704	1999 RZ ₁₉₆	1999 09 08.37268	23 31 41.69	+10 31 27.7	16.5	704
1999 RP ₁₉₆	1999 09 08.28715	23 30 09.76	+07 06 02.2	17.3	704	1999 RZ ₁₉₆	1999 09 08.37399	23 31 41.68	+10 31 27.2		699
1999 RP ₁₉₆	1999 09 08.30099	23 30 09.00	+07 06 00.3	17.7	704	1999 RZ ₁₉₆	1999 09 08.38626	23 31 41.05	+10 31 23.0	16.4	704
1999 RP ₁₉₆	1999 09 16.21974	23 23 27.67	+06 43 10.4	16.8	704	1999 RZ ₁₉₆	1999 09 16.22032	23 25 30.23	+09 37 54.9	17.0	704
1999 RP ₁₉₆	1999 09 16.24058	23 23 26.50	+06 43 06.2	16.1	704	1999 RZ ₁₉₆	1999 09 16.24119	23 25 29.17	+09 37 45.6	16.6	704
1999 RP ₁₉₆	1999 09 16.25108	23 23 25.95	+06 43 03.1	16.7	704	1999 RZ ₁₉₆	1999 09 16.25166	23 25 28.67	+09 37 40.1	16.8	704
1999 RP ₁₉₆	1999 09 16.26152	23 23 25.34	+06 43 01.0	16.5	704	1999 RZ ₁₉₆	1999 09 16.26211	23 25 28.12	+09 37 34.7	16.9	704
1999 RQ ₁₉₆	1999 07 23.35897	23 44 56.04	+07 01 43.9	19.1	704	1999 RZ ₁₉₆	1999 09 18.25406	23 23 54.09	+09 21 58.8	16.6	704
1999 RQ ₁₉₆	1999 07 23.37154	23 44 56.11	+07 01 46.2	19.7	704	1999 RZ ₁₉₆	1999 09 18.25425	23 23 54.06	+09 21 58.9	16.5	704
1999 RQ ₁₉₆	1999 07 23.38407	23 44 56.10	+07 01 50.7	19.8	704	1999 RZ ₁₉₆	1999 09 18.26676	23 23 53.48	+09 21 52.8	16.8	704
1999 RQ ₁₉₆	1999 07 23.39658	23 44 56.11	+07 01 55.2	19.5	704	1999 RZ ₁₉₆	1999 09 18.26698	23 23 53.43	+09 21 52.8	16.7	704
1999 RQ ₁₉₆	1999 07 23.40912	23 44 56.20	+07 01 57.4	19.7	704	1999 RZ ₁₉₆	1999 09 18.27951	23 23 52.82	+09 21 46.7	16.8	704
1999 RQ ₁₉₆	1999 09 04.29874	23 23 47.71	+06 56 33.4	17.8 R	703	1999 RZ ₁₉₆	1999 09 18.27971	23 23 52.78	+09 21 46.7	16.8	704
1999 RQ ₁₉₆	1999 09 04.31028	23 23 47.01	+06 56 29.6	17.9 R	703	1999 RZ ₁₉₆	1999 09 18.29230	23 23 52.18	+09 21 40.6	16.8	704
1999 RQ ₁₉₆	1999 09 04.32176	23 23 46.33	+06 56 26.3	17.9 R	703	1999 RZ ₁₉₆	1999 09 18.29248	23 23 52.14	+09 21 40.4	16.6	704
1999 RQ ₁₉₆	1999 09 04.33326	23 23 45.74	+06 56 22.2	17.6 R	703	1999 RZ ₁₉₆	1999 09 18.30504	23 23 51.53	+09 21 34.2	16.9	704
1999 RQ ₁₉₆	* 1999 09 08.27329	23 20 05.03	+06 36 33.9	17.6	704	1999 RZ ₁₉₆	1999 09 18.30523	23 23 51.52	+09 21 34.3	16.7	704
1999 RQ ₁₉₆	1999 09 08.28722	23 20 04.21	+06 36 29.4	18.1	704	1999 RA ₁₉₇	1999 07 23.35885	23 50 38.37	+08 52 04.2	18.2	704
1999 RQ ₁₉₆	1999 09 08.30107	23 20 03.39	+06 36 25.0	18.1	704	1999 RA ₁₉₇	1999 07 23.37142	23 50 38.73	+08 52 09.7	18.8	704
1999 RQ ₁₉₆	1999 09 12.30463	23 16 15.55	+06 13 47.2	17.5 R	699	1999 RA ₁₉₇	1999 07 23.38395	23 50 39.08	+08 52 15.7	18.8	704
1999 RQ ₁₉₆	1999 09 12.31740	23 16 14.74	+06 13 43.4		699	1999 RA ₁₉₇	1999 07 23.39646	23 50 39.44	+08 52 21.7	18.6	704
1999 RQ ₁₉₆	1999 09 12.33015	23 16 14.05	+06 13 37.8		699	1999 RA ₁₉₇	1999 07 23.40899	23 50 39.76	+08 52 27.2	18.5	704
1999 RQ ₁₉₆	1999 09 16.23981	23 12 33.15	+05 49 33.7	17.6	704	1999 RA ₁₉₇	1999 09 07.33067	23 42 55.99	+10 41 14.9	16.4 R	703
1999 RQ ₁₉₆	1999 09 16.25028	23 12 32.55	+05 49 30.4	17.8	704	1999 RA ₁₉₇	1999 09 07.34199	23 42 55.44	+10 41 11.7	16.4 R	703
1999 RQ ₁₉₆	1999 09 16.26071	23 12 31.95	+05 49 25.1	18.0	704	1999 RA ₁₉₇	1999 09 07.35339	23 42 54.87	+10 41 09.5	16.5 R	703
1999 RR ₁₉₆	1999 09 04.30072	23 26 22.03	+06 48 00.3	17.0 R	703	1999 RA ₁₉₇	1999 09 07.36478	23 42 54.36	+10 41 06.1	16.3 R	703
1999 RR ₁₉₆	1999 09 04.31221	23 26 21.44	+06 47 57.3	17.0 R	703	1999 RA ₁₉₇	1999 09 08.31525	23 42 10.39	+10 37 07.9	16.1 R	699
1999 RR ₁₉₆	1999 09 04.32370	23 26 20.83	+06 47 54.7	17.1 R	703	1999 RA ₁₉₇	* 1999 09 08.33399	23 42 09.48	+10 37 03.0	17.1	704
1999 RR ₁₉₆	1999 09 04.33521	23 26 20.23	+06 47 51.1	17.2 R	703	1999 RA ₁₉₇	1999 09 08.34590	23 42 08.84	+10 37 00.4		699
1999 RR ₁₉₆	* 1999 09 08.27329	23 23 07.41	+06 25 31.2	17.4	704	1999 RA ₁₉₇	1999 09 08.34801	23 42 08.78	+10 36 59.0	17.0	704
1999 RR ₁₉₆	1999 09 08.28722	23 23 06.65	+06 25 25.7	17.8	704	1999 RA ₁₉₇	1999 09 08.36156	23 42 08.10	+10 36 55.6	16.5	704
1999 RR ₁₉₆	1999 09 08.30107	23 23 05.91	+06 25 20.4	17.7	704	1999 RA ₁₉₇	1999 09 08.37525	23 42 07.41	+10 36 51.8	17.0	704
1999 RR ₁₉₆	1999 09 16.21980	23 16 30.48	+05 31 24.6	16.9	704	1999 RA ₁₉₇	1999 09 08.37656	23 42 07.34	+10 36 52.0		699
1999 RR ₁₉₆	1999 09 16.24065	23 16 29.39	+05 31 14.9	16.0	704	1999 RA ₁₉₇	1999 09 08.38878	23 42 06.73	+10 36 48.3	16.9	704
1999 RR ₁₉₆	1999 09 16.25114	23 16 28.83	+05 31 09.9	15.9	704	1999 RA ₁₉₇	1999 09 16.22156	23 35 42.04	+09 54 45.5	16.9	704
1999 RR ₁₉₆	1999 09 16.26158	23 16 28.32	+05 31 05.8	16.0	704	1999 RA ₁₉₇	1999 09 16.24243	23 35 40.91	+09 54 37.7	16.1	704
1999 RS ₁₉₆	* 1999 09 08.27329	23 24 52.45	+06 20 03.1	17.9	704	1999 RA ₁₉₇	1999 09 16.25291	23 35 40.32	+09 54 33.7	16.5	704
1999 RS ₁₉₆	1999 09 08.28722	23 24 51.81	+06 19 57.6	18.5	704	1999 RA ₁₉₇	1999 09 16.26338	23 35 39.77	+09 54 29.7	16.7	704
1999 RS ₁₉₆	1999 09 08.30107	23 24 51.22	+06 19 53.0	18.5	704	1999 RB ₁₉₇	* 1999 09 08.33415	23 35 14.30	+07 19 49.2	18.0	704
1999 RS ₁₉₆	1999 09 16.24065	23 19 10.94	+05 28 59.6	16.4	704	1999 RB ₁₉₇	1999 09 08.33697	23 35 14.21	+07 19 48.4	17.3 R	699
1999 RS ₁₉₆	1999 09 16.25114	23 19 10.45	+05 28 55.9	16.4	704	1999 RB ₁₉₇	1999 09 08.34817	23 35 13.66	+07 19 47.4	17.9	704
1999 RS ₁₉₆	1999 09 16.26158	23 19 09.98	+05 28 50.9	16.9	704	1999 RB ₁₉₇	1999 09 08.36171	23 35 12.93	+07 19 46.3	17.7	704
1999 RT ₁₉₆	* 1999 09 08.27352	23 02 52.70	+06 23 19.3	17.3	704	1999 RB ₁₉₇	1999 09 08.36762	23 35 12.68	+07 19 44.7		699
1999 RT ₁₉₆	1999 09 08.28746	23 02 51.85	+06 23 15.4	16.1	704	1999 RB ₁₉₇	1999 09 08.37541	23 35 12.27	+07 19 44.6	17.6	704
1999 RT ₁₉₆	1999 09 08.30130	23 02 51.05	+06 23 11.5	16.2	704	1999 RB ₁₉₇	1999 09 08.39832	23 35 11.13	+07 19 41.1		699
1999 RT ₁₉₆	1999 09 08.31498	23 02 50.24	+06 23 07.5	16.0	704	1999 RB ₁₉₇	1999 09 16.24103	23 28 37.78	+07 02 47.3	17.5	704
1999 RT ₁₉₆	1999 09 16.21747	22 55 23.38	+05 40 01.1	17.5	704	1999 RB ₁₉₇	1999 09 16.25152	23 28 37.21	+07 02 44.8	17.9	704
1999 RT ₁₉₆	1999 09 16.23832	22 55 22.23	+05 39 53.2	18.0	704	1999 RB ₁₉₇	1999 09 16.26197	23 28 36.71	+07 02 42.6	17.8	704
1999 RT ₁₉₆	1999 09 16.24879	22 55 21.55	+05 39 50.0	17.7	704	1999 RC ₁₉₇	* 1999 09 08.33432	23 44 43.58	+07 56 50.0	18.5	704
1999 RU ₁₉₆	* 1999 09 08.28095	22 41 47.11	+05 18 53.2	18.3	704	1999 RC ₁₉₇	1999 09 08.34834	23 44 42.86	+07 56 47.9	18.5	704
1999 RU ₁₉₆	1999 09 08.29467	22 41 46.50	+05 18 47.8	18.4	704	1999 RC ₁₉₇	1999 09 08.36189	23 44 42.13	+07 56 45.1	18.3	704
1999 RU ₁₉₆	1999 09 08.30853	22 41 45.86	+05 18 42.9	18.5	704	1999 RC ₁₉₇	1999 09 08.37558	23 44 41.47	+07 56 41.3	18.2	704
1999 RU ₁₉₆	1999 09 08.32221	22 41 45.28	+05 18 37.5	18.6							

1999 RG ₁₉₇	1999 09 08.37785	23 50 29.27	+08 56 26.4	699	1999 RR ₁₉₇	1999 09 08.35827	23 21 39.22	+05 24 48.2	19.0	704
1999 RG ₁₉₇	1999 09 08.38920	23 50 28.79	+08 56 18.6	704	1999 RR ₁₉₇	1999 09 08.37017	23 21 38.49	+05 24 45.6		699
1999 RG ₁₉₇	1999 09 16.24289	23 44 52.05	+07 31 22.3	704	1999 RR ₁₉₇	1999 09 08.37195	23 21 38.42	+05 24 42.7	19.6	704
1999 RG ₁₉₇	1999 09 16.25335	23 44 51.50	+07 31 14.1	704	1999 RR ₁₉₇	1999 09 08.38553	23 21 37.62	+05 24 40.2	19.1	704
1999 RG ₁₉₇	1999 09 16.26385	23 44 51.02	+07 31 07.5	704	1999 RR ₁₉₇	1999 09 08.40087	23 21 36.67	+05 24 36.8		699
1999 RG ₁₉₇	1999 09 18.25442	23 43 22.79	+07 07 53.2	704	1999 RR ₁₉₇	1999 09 12.30463	23 17 49.10	+05 07 36.6	18.2 R	699
1999 RG ₁₉₇	1999 09 18.26715	23 43 22.20	+07 07 44.3	704	1999 RR ₁₉₇	1999 09 12.31740	23 17 48.40	+05 07 35.0		699
1999 RG ₁₉₇	1999 09 18.27988	23 43 21.60	+07 07 35.3	704	1999 RR ₁₉₇	1999 09 12.33015	23 17 47.57	+05 07 30.6		699
1999 RG ₁₉₇	1999 09 18.29264	23 43 20.98	+07 07 26.5	704	1999 RR ₁₉₇	1999 09 16.24072	23 13 59.34	+04 48 47.7	18.0	704
1999 RG ₁₉₇	1999 09 18.30540	23 43 20.38	+07 07 17.6	704	1999 RR ₁₉₇	1999 09 16.25121	23 13 58.69	+04 48 43.7	17.7	704
1999 RH ₁₉₇	1999 09 08.31525	23 45 52.61	+10 11 24.3	704 R	1999 RR ₁₉₇	1999 09 16.26165	23 13 58.17	+04 48 41.3	18.0	704
1999 RH ₁₉₇	* 1999 09 08.33449	23 45 51.79	+10 11 16.7	704	1999 RS ₁₉₇	* 1999 09 08.34494	23 19 52.13	+07 45 02.4	17.7	704
1999 RH ₁₉₇	1999 09 08.34590	23 45 51.28	+10 11 14.5	699	1999 RS ₁₉₇	1999 09 08.35844	23 19 51.36	+07 44 58.8	17.5	704
1999 RH ₁₉₇	1999 09 08.34851	23 45 51.20	+10 11 12.6	704	1999 RS ₁₉₇	1999 09 08.37211	23 19 50.54	+07 44 55.6	17.3	704
1999 RH ₁₉₇	1999 09 08.36206	23 45 50.60	+10 11 07.7	704	1999 RS ₁₉₇	1999 09 08.38570	23 19 49.76	+07 44 53.2	17.7	704
1999 RH ₁₉₇	1999 09 08.37575	23 45 49.99	+10 11 02.8	704	1999 RS ₁₉₇	1999 09 16.21901	23 12 28.38	+07 09 14.6	17.9	704
1999 RH ₁₉₇	1999 09 08.37656	23 45 49.96	+10 11 03.0	699	1999 RS ₁₉₇	1999 09 16.23987	23 12 27.17	+07 09 08.9	18.0	704
1999 RH ₁₉₇	1999 09 08.38929	23 45 49.44	+10 10 57.6	704	1999 RS ₁₉₇	1999 09 16.25035	23 12 26.52	+07 09 05.0	17.8	704
1999 RH ₁₉₇	1999 09 16.22193	23 40 25.62	+09 15 15.3	704	1999 RS ₁₉₇	1999 09 16.26078	23 12 25.97	+07 09 02.7	18.3	704
1999 RH ₁₉₇	1999 09 16.24283	23 40 24.66	+09 15 04.8	704	1999 RT ₁₉₇	* 1999 09 08.34510	23 20 40.46	+09 59 31.3	17.2	704
1999 RH ₁₉₇	1999 09 16.25329	23 40 24.19	+09 14 59.2	704	1999 RT ₁₉₇	1999 09 08.35861	23 20 39.74	+09 59 26.9	16.5	704
1999 RH ₁₉₇	1999 09 16.26379	23 40 23.66	+09 14 54.7	704	1999 RT ₁₉₇	1999 09 08.37228	23 20 39.00	+09 59 23.4	16.8	704
1999 RJ ₁₉₇	* 1999 09 08.33510	23 51 20.48	+07 48 51.5	704	1999 RT ₁₉₇	1999 09 08.38587	23 20 38.31	+09 59 19.8	17.2	704
1999 RJ ₁₉₇	1999 09 08.34908	23 51 19.81	+07 48 49.3	704	1999 RT ₁₉₇	1999 09 16.24045	23 14 00.09	+09 14 14.8	17.3	704
1999 RJ ₁₉₇	1999 09 08.36261	23 51 19.12	+07 48 47.5	704	1999 RT ₁₉₇	1999 09 16.25095	23 13 59.54	+09 14 10.6	17.4	704
1999 RJ ₁₉₇	1999 09 08.37630	23 51 18.49	+07 48 45.7	704	1999 RT ₁₉₇	1999 09 16.26139	23 13 58.97	+09 14 07.0	18.0	704
1999 RJ ₁₉₇	1999 09 08.38984	23 51 17.84	+07 48 43.8	704	1999 RU ₁₉₇	* 1999 09 08.34527	23 20 40.83	+13 05 35.5	17.7	704
1999 RJ ₁₉₇	1999 09 16.24289	23 45 03.42	+07 28 33.0	704	1999 RU ₁₉₇	1999 09 08.35878	23 20 40.16	+13 05 30.0	15.3	704
1999 RJ ₁₉₇	1999 09 16.25335	23 45 02.91	+07 28 30.6	704	1999 RU ₁₉₇	1999 09 08.37245	23 20 39.48	+13 05 23.8	15.6	704
1999 RJ ₁₉₇	1999 09 16.26385	23 45 02.37	+07 28 29.3	704	1999 RU ₁₉₇	1999 09 08.38604	23 20 38.83	+13 05 17.4	15.9	704
1999 RJ ₁₉₇	1999 09 18.25442	23 43 25.03	+07 22 20.4	704	1999 RU ₁₉₇	1999 09 16.21949	23 14 29.20	+12 01 11.0	17.4	704
1999 RJ ₁₉₇	1999 09 18.26715	23 43 24.42	+07 22 18.0	704	1999 RU ₁₉₇	1999 09 16.24033	23 14 28.22	+12 01 00.5	16.8	704
1999 RJ ₁₉₇	1999 09 18.27988	23 43 23.75	+07 22 14.7	704	1999 RU ₁₉₇	1999 09 16.25083	23 14 27.72	+12 00 55.0	16.9	704
1999 RJ ₁₉₇	1999 09 18.29264	23 43 23.06	+07 22 12.8	704	1999 RV ₁₉₇	1999 09 16.26127	23 14 27.18	+12 00 48.8	17.2	704
1999 RJ ₁₉₇	1999 09 18.30540	23 43 22.48	+07 22 10.7	704	1999 RV ₁₉₇	1999 09 08.31270	23 30 12.96	+09 56 09.6	17.9 R	699
1999 RK ₁₉₇	1999 09 08.33441	23 52 35.62	+07 20 58.8	704 R	1999 RV ₁₉₇	1999 09 08.34334	23 30 11.28	+09 55 58.4		699
1999 RK ₁₉₇	* 1999 09 08.33510	23 52 35.62	+07 20 58.2	704	1999 RV ₁₉₇	* 1999 09 08.34550	23 30 11.24	+09 55 56.4	17.4	704
1999 RK ₁₉₇	1999 09 08.34908	23 52 34.87	+07 20 55.7	704	1999 RV ₁₉₇	1999 09 08.35900	23 30 10.50	+09 55 51.0	17.0	704
1999 RK ₁₉₇	1999 09 08.36261	23 52 34.10	+07 20 51.7	704	1999 RV ₁₉₇	1999 09 08.37268	23 30 09.81	+09 55 45.4	17.2	704
1999 RK ₁₉₇	1999 09 08.36510	23 52 33.92	+07 20 51.9	699	1999 RV ₁₉₇	1999 09 08.37399	23 30 09.75	+09 55 45.6		699
1999 RK ₁₉₇	1999 09 08.37630	23 52 33.40	+07 20 47.9	704	1999 RV ₁₉₇	1999 09 08.38626	23 30 09.16	+09 55 40.5	17.3	704
1999 RK ₁₉₇	1999 09 08.38984	23 52 32.70	+07 20 44.7	704	1999 RV ₁₉₇	1999 09 16.24119	23 23 38.23	+08 56 05.6	17.4	704
1999 RK ₁₉₇	1999 09 08.39575	23 52 32.35	+07 20 44.5	699	1999 RV ₁₉₇	1999 09 16.25166	23 23 37.73	+08 55 59.7	17.5	704
1999 RK ₁₉₇	1999 09 16.24295	23 45 33.30	+06 42 58.7	704	1999 RV ₁₉₇	1999 09 16.26211	23 23 37.19	+08 55 55.3	17.6	704
1999 RK ₁₉₇	1999 09 16.25342	23 45 32.75	+06 42 55.0	704	1999 RW ₁₉₇	1999 09 08.34080	23 34 08.07	+07 39 14.6	17.3 R	699
1999 RK ₁₉₇	1999 09 16.26392	23 45 32.18	+06 42 51.5	704	1999 RW ₁₉₇	* 1999 09 08.34573	23 34 07.81	+07 39 13.5	16.5	704
1999 RL ₁₉₇	* 1999 09 08.33584	23 58 08.41	+13 05 12.5	704	1999 RW ₁₉₇	1999 09 08.35924	23 34 07.19	+07 39 10.3	16.6	704
1999 RL ₁₉₇	1999 09 08.34972	23 58 07.82	+13 05 09.9	704	1999 RW ₁₉₇	1999 09 08.37145	23 34 06.69	+07 39 08.1		699
1999 RL ₁₉₇	1999 09 08.36325	23 58 07.25	+13 05 07.6	704	1999 RW ₁₉₇	1999 09 08.37291	23 34 06.58	+07 39 07.4	16.5	704
1999 RL ₁₉₇	1999 09 08.37694	23 58 06.71	+13 05 04.5	704	1999 RW ₁₉₇	1999 09 08.38649	23 34 05.94	+07 39 04.3	16.6	704
1999 RL ₁₉₇	1999 09 08.39048	23 58 06.11	+13 05 02.4	704	1999 RW ₁₉₇	1999 09 08.40215	23 34 05.29	+07 39 01.8		699
1999 RL ₁₉₇	1999 09 16.22293	23 52 32.93	+12 34 11.7	704	1999 RW ₁₉₇	1999 09 16.24103	23 28 34.78	+07 04 18.5	17.3	704
1999 RL ₁₉₇	1999 09 16.24380	23 52 31.99	+12 34 06.2	704	1999 RW ₁₉₇	1999 09 16.25152	23 28 34.35	+07 04 14.2	17.6	704
1999 RL ₁₉₇	1999 09 16.25427	23 52 31.53	+12 34 03.1	704	1999 RW ₁₉₇	1999 09 16.26197	23 28 33.82	+07 04 12.0	17.9	704
1999 RL ₁₉₇	1999 09 16.26477	23 52 31.03	+12 34 00.7	704	1999 RX ₁₉₇	* 1999 09 08.34590	23 34 24.38	+10 44 44.1	17.6	704
1999 RM ₁₉₇	* 1999 09 08.33584	23 59 36.76	+12 43 08.9	704	1999 RX ₁₉₇	1999 09 08.35942	23 34 23.79	+10 44 41.0	17.1	704
1999 RM ₁₉₇	1999 09 08.34972	23 59 36.21	+12 43 06.7	704	1999 RX ₁₉₇	1999 09 08.37310	23 34 23.17	+10 44 37.8	17.1	704
1999 RM ₁₉₇	1999 09 08.36325	23 59 35.68	+12 43 04.5	704	1999 RX ₁₉₇	1999 09 08.38666	23 34 22.58	+10 44 35.0	17.4	704
1999 RM ₁₉₇	1999 09 08.37694	23 59 35.14	+12 43 02.2	704	1999 RX ₁₉₇	1999 09 16.24158	23 28 39.28	+10 12 13.0	16.9	704
1999 RM ₁₉₇	1999 09 08.39048	23 59 34.60	+12 42 59.6	704	1999 RX ₁₉₇	1999 09 16.25207	23 28 38.80	+10 12 10.6	17.2	704
1999 RM ₁₉₇	1999 09 16.22293	23 54 24.06	+12 16 52.6	704	1999 RX ₁₉₇	1999 09 16.26252	23 28 38.24	+10 12 06.9	17.7	704
1999 RM ₁₉₇	1999 09 16.24380	23 54 23.19	+12 16 47.5	704	1999 RX ₁₉₇	1999 09 18.25425	23 27 10.50	+10 02 36.3	18.6	704
1999 RM ₁₉₇	1999 09 16.25427	23 54 22.74	+12 16 44.5	704	1999 RX ₁₉₇	1999 09 18.26698	23 27 09.93	+10 02 32.2	18.4	704
1999 RM ₁₉₇	1999 09 16.26477	23 54 22.26	+12 16 42.2	704	1999 RX ₁₉₇	1999 09 18.27971	23 27 09.32	+10 02 28.7	18.2	704
1999 RN ₁₉₇	* 1999 09 08.33903	00 08 07.86	+11 36 44.9	704	1999 RX ₁₉₇	1999 09 18.29248	23 27 08.73	+10 02 24.7	18.4	704
1999 RN ₁₉₇	1999 09 08.35278	00 08 07.09	+11 36 48.5	704	1999 RX ₁₉₇	1999 09 18.30523	23 27 08.12	+10 02 20.8	18.9	704
1999 RN ₁₉₇	1999 09 08.36630	00 08 06.29	+11 36 52.1	704	1999 RX ₁₉₇	1999 09 22.24506	23 24 16.36	+09 42 12.8	17.7	704
1999 RN ₁₉₇	1999 09 08.38002	00 08 05.52	+11 36 55.7	704	1999 RX ₁₉₇	1999 09 22.25590	23 24 15.85	+09 42 09.4	17.9	704
1999 RN ₁₉₇	1999 09 08.39350	00 08 04.72	+11 36 59.7	704	1999 RX ₁₉₇	1999 09 22.26701	23 24 15.31	+09 42 06.2	18.2	704
1999 RN ₁₉₇	1999 09 16.24526	00 00 18.73	+12 05 17.6	704	1999 RX ₁₉₇	1999 09 22.27802	23 24 14.83	+09 42 02.2	18.4	704
1999 RN ₁₉₇	1999 09 16.25573	00 00 18.05	+12 05 18.5	704	1999 RY ₁₉₇	1999 09 08.31398	23 37 45.69	+10 29 07.7	19.4 R	699
1999 RN ₁₉₇	1999 09 16.26624	00 00 17.41	+12 05 20.8	704	1999 RY ₁₉₇	1999 09 08.34463	23 37 43.93	+10 28 58.7		699
1999 RO ₁₉₇	1999 07 23.36189	00 21 37.00	+08 5							

1999 RB ₁₉₈	1999 09 16.25547	00 03 46.19	+09 15 15.2	17.5	704	1999 RM ₁₉₈	1999 09 09.39053	00 12 01.34	+06 27 57.0	17.2	704
1999 RB ₁₉₈	1999 09 16.26598	00 03 45.45	+09 15 13.9	17.7	704	1999 RM ₁₉₈	1999 09 16.22394	00 05 45.18	+06 13 45.5	17.0	704
1999 RB ₁₉₈	1999 09 18.26499	00 01 44.02	+09 11 15.4	17.7 R	703	1999 RM ₁₉₈	1999 09 16.24481	00 05 43.93	+06 13 43.5	18.0	704
1999 RB ₁₉₈	1999 09 18.27755	00 01 43.19	+09 11 13.7	17.8 R	703	1999 RM ₁₉₈	1999 09 16.25528	00 05 43.30	+06 13 41.3	16.4	704
1999 RB ₁₉₈	1999 09 18.29014	00 01 42.38	+09 11 11.9	17.7 R	703	1999 RM ₁₉₈	1999 09 16.26579	00 05 42.69	+06 13 39.5	17.3	704
1999 RB ₁₉₈	1999 09 18.30279	00 01 41.60	+09 11 10.1	17.7 R	703	1999 RN ₁₉₈	* 1999 09 09.33759	23 43 28.85	+03 34 01.0	17.3	704
1999 RC ₁₉₈	1999 07 23.36252	00 30 43.90	+09 20 30.3	18.1	704	1999 RN ₁₉₈	1999 09 09.35144	23 43 27.98	+03 34 02.0	18.0	704
1999 RC ₁₉₈	1999 07 23.37510	00 30 44.08	+09 20 35.8	18.3	704	1999 RN ₁₉₈	1999 09 09.36541	23 43 27.15	+03 34 03.5	18.0	704
1999 RC ₁₉₈	1999 07 23.38763	00 30 44.20	+09 20 41.6	18.8	704	1999 RN ₁₉₈	1999 09 09.37965	23 43 26.28	+03 34 04.6	17.7	704
1999 RC ₁₉₈	1999 07 23.40014	00 30 44.41	+09 20 46.4	19.4	704	1999 RN ₁₉₈	1999 09 09.39360	23 43 25.38	+03 34 06.3	18.0	704
1999 RC ₁₉₈	1999 07 23.41268	00 30 44.54	+09 20 51.7	18.8	704	1999 RN ₁₉₈	1999 09 16.22123	23 36 27.51	+03 41 06.5	17.8	704
1999 RC ₁₉₈	* 1999 09 08.39391	00 18 09.37	+12 58 05.4	16.6	704	1999 RN ₁₉₈	1999 09 16.24209	23 36 26.21	+03 41 06.9	17.1	704
1999 RC ₁₉₈	1999 09 08.40799	00 18 08.71	+12 58 06.9	17.0	704	1999 RN ₁₉₈	1999 09 16.25258	23 36 25.55	+03 41 06.7	17.4	704
1999 RC ₁₉₈	1999 09 08.42159	00 18 08.05	+12 58 07.8	17.6	704	1999 RN ₁₉₈	1999 09 16.26305	23 36 24.85	+03 41 07.1	17.3	704
1999 RC ₁₉₈	1999 09 08.43525	00 18 07.41	+12 58 09.5	17.3	704	1999 RO ₁₉₈	* 1999 09 09.33781	23 28 03.68	+03 07 12.9	19.0	704
1999 RC ₁₉₈	1999 09 08.44876	00 18 06.77	+12 58 10.0	17.3	704	1999 RO ₁₉₈	1999 09 09.35167	23 28 02.77	+03 07 10.8	19.7	704
1999 RC ₁₉₈	1999 09 16.22454	00 11 45.45	+13 05 47.3	17.0	704	1999 RO ₁₉₈	1999 09 09.36564	23 28 01.86	+03 07 10.5	19.2	704
1999 RC ₁₉₈	1999 09 16.24539	00 11 44.46	+13 05 48.0	15.8	704	1999 RO ₁₉₈	1999 09 09.37988	23 28 00.90	+03 07 08.2	19.3	704
1999 RC ₁₉₈	1999 09 16.25586	00 11 43.85	+13 05 49.5	16.9	704	1999 RO ₁₉₈	1999 09 09.39383	23 28 00.09	+03 07 06.7	19.7	704
1999 RC ₁₉₈	1999 09 16.26637	00 11 43.23	+13 05 48.5	16.3	704	1999 RO ₁₉₈	1999 09 16.22000	23 20 43.25	+02 51 40.4	18.1	704
1999 RC ₁₉₈	1999 09 18.27128	00 09 57.84	+13 06 18.3	15.8 R	703	1999 RO ₁₉₈	1999 09 16.24084	23 20 41.92	+02 51 37.7	18.2	704
1999 RC ₁₉₈	1999 09 18.28385	00 09 57.14	+13 06 18.4	15.8 R	703	1999 RO ₁₉₈	1999 09 16.25134	23 20 41.28	+02 51 36.3	18.5	704
1999 RC ₁₉₈	1999 09 18.29646	00 09 56.45	+13 06 18.4	15.8 R	703	1999 RO ₁₉₈	1999 09 16.26178	23 20 40.49	+02 51 35.1	18.6	704
1999 RC ₁₉₈	1999 09 18.30914	00 09 55.75	+13 06 18.5	15.9 R	703	1999 RF ₁₉₈	* 1999 09 09.40621	23 54 43.06	+04 09 22.6	18.2	704
1999 RD ₁₉₈	* 1999 09 09.15101	20 54 31.87	+07 44 07.0	19.1	704	1999 RF ₁₉₈	1999 09 09.41980	23 54 42.27	+04 09 21.9	18.3	704
1999 RD ₁₉₈	1999 09 09.16508	20 54 31.54	+07 44 00.4	18.7	704	1999 RF ₁₉₈	1999 09 09.43349	23 54 41.51	+04 09 20.9	18.4	704
1999 RD ₁₉₈	1999 09 09.17955	20 54 31.18	+07 43 52.9	18.7	704	1999 RF ₁₉₈	1999 09 09.44706	23 54 40.78	+04 09 20.4	18.0	704
1999 RD ₁₉₈	1999 09 16.16536	20 52 30.98	+06 43 19.0	18.3	704	1999 RF ₁₉₈	1999 09 09.46050	23 54 40.00	+04 09 19.6	18.5	704
1999 RD ₁₉₈	1999 09 16.17565	20 52 30.90	+06 43 13.2	18.9	704	1999 RF ₁₉₈	1999 09 16.22237	23 48 25.09	+03 59 58.9	17.5	704
1999 RD ₁₉₈	1999 09 16.18591	20 52 30.78	+06 43 07.2	19.2	704	1999 RF ₁₉₈	1999 09 16.24328	23 48 23.81	+03 59 56.1	17.2	704
1999 RD ₁₉₈	1999 09 16.19622	20 52 30.61	+06 43 02.1	19.1	704	1999 RF ₁₉₈	1999 09 16.25374	23 48 23.20	+03 59 54.7	17.7	704
1999 RD ₁₉₈	1999 09 16.20658	20 52 30.39	+06 42 56.0	18.7	704	1999 RF ₁₉₈	1999 09 16.26424	23 48 22.56	+03 59 53.6	17.5	704
1999 RE ₁₉₈	* 1999 09 09.19277	22 21 08.97	+09 01 37.6	18.9	704	1999 RQ ₁₉₈	* 1999 09 09.40636	23 42 38.27	+04 36 24.7	19.2	704
1999 RE ₁₉₈	1999 09 09.20664	22 21 08.74	+09 01 26.7	19.5	704	1999 RQ ₁₉₈	1999 09 09.41996	23 42 37.59	+04 36 19.6	19.2	704
1999 RE ₁₉₈	1999 09 09.22091	22 21 08.44	+09 01 18.1	19.6	704	1999 RQ ₁₉₈	1999 09 09.43364	23 42 36.96	+04 36 12.7	19.4	704
1999 RE ₁₉₈	1999 09 09.23484	22 21 08.12	+09 01 08.9	19.3	704	1999 RQ ₁₉₈	1999 09 09.44721	23 42 36.26	+04 36 06.7	18.9	704
1999 RE ₁₉₈	1999 09 16.17312	22 19 45.34	+07 31 31.6	18.4	704	1999 RQ ₁₉₈	1999 09 09.46065	23 42 35.59	+04 36 01.7	19.3	704
1999 RE ₁₉₈	1999 09 16.19367	22 19 45.04	+07 31 15.7	18.5	704	1999 RQ ₁₉₈	1999 09 16.22123	23 37 05.78	+03 45 41.2	17.7	704
1999 RE ₁₉₈	1999 09 16.20401	22 19 44.95	+07 31 06.6	18.9	704	1999 RQ ₁₉₈	1999 09 16.24209	23 37 04.65	+03 45 31.7	17.6	704
1999 RF ₁₉₈	* 1999 09 09.27220	22 06 28.85	+03 13 47.3	18.0	704	1999 RQ ₁₉₈	1999 09 16.25258	23 37 04.08	+03 45 26.5	18.0	704
1999 RF ₁₉₈	1999 09 09.28623	22 06 28.27	+03 13 42.6	18.0	704	1999 RQ ₁₉₈	1999 09 16.26305	23 37 03.63	+03 45 20.8	17.8	704
1999 RF ₁₉₈	1999 09 09.30048	22 06 27.56	+03 13 37.2	17.9	704	1999 RR ₁₉₈	* 1999 09 09.40636	23 44 24.23	+04 00 37.6	17.3	704
1999 RF ₁₉₈	1999 09 09.31492	22 06 26.87	+03 13 32.5	18.1	704	1999 RR ₁₉₈	1999 09 09.41996	23 44 23.62	+04 00 31.6	17.5	704
1999 RF ₁₉₈	1999 09 09.32891	22 06 26.21	+03 13 26.8	17.8	704	1999 RR ₁₉₈	1999 09 09.43364	23 44 23.08	+04 00 24.8	17.4	704
1999 RF ₁₉₈	1999 09 16.17171	22 02 03.11	+02 31 55.2	18.4	704	1999 RR ₁₉₈	1999 09 09.44721	23 44 22.49	+04 00 18.7	17.3	704
1999 RF ₁₉₈	1999 09 16.18199	22 02 02.72	+02 31 50.9	18.8	704	1999 RR ₁₉₈	1999 09 09.46065	23 44 21.98	+04 00 11.8	17.6	704
1999 RF ₁₉₈	1999 09 16.19226	22 02 02.36	+02 31 47.7	18.0	704	1999 RR ₁₉₈	1999 09 12.29699	23 42 29.48	+03 37 56.4	15.6 R	699
1999 RF ₁₉₈	1999 09 16.20258	22 02 01.99	+02 31 43.4	18.1	704	1999 RR ₁₉₈	1999 09 12.30975	23 42 28.93	+03 37 49.7		699
1999 RF ₁₉₈	1999 09 16.21301	22 02 01.57	+02 31 39.4	19.0	704	1999 RR ₁₉₈	1999 09 12.32250	23 42 28.37	+03 37 43.7		699
1999 RG ₁₉₈	1999 09 04.25708	22 16 50.52	+03 47 59.3	17.5 R	703	1999 RR ₁₉₈	1999 09 16.22225	23 39 47.10	+03 05 00.3	16.4	704
1999 RG ₁₉₈	1999 09 04.26855	22 16 49.90	+03 47 56.3	17.7 R	703	1999 RR ₁₉₈	1999 09 16.24315	23 39 46.17	+03 04 49.5	15.8	704
1999 RG ₁₉₈	1999 09 04.28002	22 16 49.33	+03 47 52.9	17.5 R	703	1999 RR ₁₉₈	1999 09 16.25362	23 39 45.68	+03 04 43.3	16.5	704
1999 RG ₁₉₈	1999 09 04.29153	22 16 48.73	+03 47 49.4	17.3 R	703	1999 RR ₁₉₈	1999 09 16.26412	23 39 45.21	+03 04 38.6	16.6	704
1999 RG ₁₉₈	1999 09 08.22280	22 13 43.34	+03 29 10.4	18.4 R	699	1999 RS ₁₉₈	1999 06 21.34149	21 46 17.28	+15 26 06.4	19.1	704
1999 RG ₁₉₈	1999 09 08.25341	22 13 42.14	+03 29 02.3		699	1999 RS ₁₉₈	1999 06 21.34929	21 46 17.28	+15 26 10.9	19.8	704
1999 RG ₁₉₈	1999 09 08.28406	22 13 40.63	+03 28 53.1		699	1999 RS ₁₉₈	1999 06 21.36487	21 46 17.45	+15 26 19.1	19.6	704
1999 RG ₁₉₈	* 1999 09 09.27334	22 12 55.64	+03 23 53.8	18.6	704	1999 RS ₁₉₈	1999 06 21.37271	21 46 17.40	+15 26 23.7	19.9	704
1999 RG ₁₉₈	1999 09 09.28737	22 12 54.92	+03 23 49.3	18.8	704	1999 RS ₁₉₈	1999 08 11.32997	21 27 15.21	+17 52 42.4	19.0	704
1999 RG ₁₉₈	1999 09 09.30163	22 12 54.26	+03 23 45.0	18.5	704	1999 RS ₁₉₈	1999 08 11.34157	21 27 14.69	+17 52 39.6	18.8	704
1999 RG ₁₉₈	1999 09 09.31607	22 12 53.60	+03 23 40.3	19.0	704	1999 RS ₁₉₈	1999 08 11.35310	21 27 14.16	+17 52 36.5	19.9	704
1999 RG ₁₉₈	1999 09 09.33006	22 12 52.92	+03 23 36.1	18.6	704	1999 RS ₁₉₈	* 1999 09 10.27498	21 09 33.46	+13 53 46.4	18.2	704
1999 RG ₁₉₈	1999 09 16.18307	22 08 04.42	+02 47 01.6	19.0	704	1999 RS ₁₉₈	1999 09 10.28537	21 09 33.20	+13 53 39.1	18.9	704
1999 RG ₁₉₈	1999 09 16.19335	22 08 03.99	+02 46 59.0	17.8	704	1999 RS ₁₉₈	1999 09 10.29575	21 09 32.89	+13 53 32.8	18.4	704
1999 RG ₁₉₈	1999 09 16.20370	22 08 03.55	+02 46 55.9	17.8	704	1999 RS ₁₉₈	1999 09 10.30608	21 09 32.68	+13 53 26.0	18.4	704
1999 RG ₁₉₈	1999 09 16.21411	22 08 03.12	+02 46 52.5	19.0	704	1999 RS ₁₉₈	1999 09 16.16691	21 07 43.12	+12 50 13.4	18.0	704
1999 RH ₁₉₈	* 1999 09 09.27342	22 04 03.53	+03 53 09.3	18.9	704	1999 RS ₁₉₈	1999 09 16.17719	21 07 42.96	+12 50 06.6	18.2	704
1999 RH ₁₉₈	1999 09 09.28746	22 04 02.88	+03 53 07.0	19.4	704	1999 RS ₁₉₈	1999 09 16.18746	21 07 42.83	+12 50 00.9	18.7	704
1999 RH ₁₉₈	1999 09 09.30171	22 04 02.21	+03 53 05.9	19.3	704	1999 RS ₁₉₈	1999 09 16.19778	21 07 42.65	+12 49 54.2	18.8	704
1999 RH ₁₉₈	1999 09 09.31616	22 04 01.46	+03 53 05.4	19.7	704						

1999 RX ₁₉₈	1999 09 16.18256	22 06 42.53	+12 28 17.6	18.4	704	1999 RK ₁₉₉	1999 09 18.26063	00 51 56.23	+14 49 55.6	18.3	704
1999 RX ₁₉₈	1999 09 16.19284	22 06 42.14	+12 28 12.1	18.0	704	1999 RK ₁₉₉	1999 09 18.27346	00 51 55.67	+14 49 59.7	18.8	704
1999 RX ₁₉₈	1999 09 16.20319	22 06 41.72	+12 28 07.2	18.1	704	1999 RK ₁₉₉	1999 09 18.28613	00 51 55.01	+14 50 02.1	18.4	704
1999 RX ₁₉₈	1999 09 16.21360	22 06 41.35	+12 28 01.9	18.9	704	1999 RK ₁₉₉	1999 09 18.29890	00 51 54.44	+14 50 05.9	18.5	704
1999 RY ₁₉₈	* 1999 09 10.33018	22 18 55.21	+09 02 54.3	17.8	704	1999 RK ₁₉₉	1999 09 18.31169	00 51 53.78	+14 50 09.9	19.2	704
1999 RY ₁₉₈	1999 09 10.34140	22 18 54.72	+09 02 48.3	18.6	704	1999 RL ₁₉₉	* 1999 09 08.32789	00 47 28.52	+13 52 00.0	18.1	704
1999 RY ₁₉₈	1999 09 10.35250	22 18 54.24	+09 02 42.5	18.2	704	1999 RL ₁₉₉	1999 09 08.34187	00 47 27.95	+13 51 59.5	18.0	704
1999 RY ₁₉₈	1999 09 16.17254	22 15 26.81	+08 09 31.1	18.4	704	1999 RL ₁₉₉	1999 09 08.35549	00 47 27.36	+13 51 58.6	17.6	704
1999 RY ₁₉₈	1999 09 16.18281	22 15 26.45	+08 09 24.2	19.0	704	1999 RL ₁₉₉	1999 09 08.36927	00 47 26.78	+13 51 58.3	17.8	704
1999 RY ₁₉₈	1999 09 16.19309	22 15 26.10	+08 09 19.5	18.5	704	1999 RL ₁₉₉	1999 09 08.38282	00 47 26.16	+13 51 57.2	18.4	704
1999 RY ₁₉₈	1999 09 16.20344	22 15 25.75	+08 09 12.8	18.7	704	1999 RL ₁₉₉	1999 09 18.25932	00 39 46.21	+13 30 21.8	18.6	704
1999 RY ₁₉₈	1999 09 16.21384	22 15 25.29	+08 09 07.6	19.3	704	1999 RL ₁₉₉	1999 09 18.27214	00 39 45.44	+13 30 17.7	18.7	704
1999 RZ ₁₉₈	* 1999 09 10.33025	22 17 34.38	+09 48 08.9	18.3	704	1999 RL ₁₉₉	1999 09 18.28479	00 39 44.72	+13 30 15.4	18.6	704
1999 RZ ₁₉₈	1999 09 10.34147	22 17 33.81	+09 48 02.4	18.9	704	1999 RL ₁₉₉	1999 09 18.29756	00 39 44.01	+13 30 13.3	18.2	704
1999 RZ ₁₉₈	1999 09 10.35256	22 17 33.33	+09 47 56.4	18.9	704	1999 RL ₁₉₉	1999 09 18.31028	00 39 43.33	+13 30 10.6	18.5	704
1999 RZ ₁₉₈	1999 09 16.17247	22 13 28.21	+08 49 20.1	18.7	704	1999 RL ₁₉₉	1999 09 18.32404	00 39 42.54	+13 30 08.7	17.9 R	703
1999 RZ ₁₉₈	1999 09 16.18274	22 13 27.86	+08 49 13.7	19.1	704	1999 RL ₁₉₉	1999 09 18.33677	00 39 41.86	+13 30 06.0	17.8 R	703
1999 RZ ₁₉₈	1999 09 16.19302	22 13 27.44	+08 49 07.2	18.6	704	1999 RL ₁₉₉	1999 09 18.34947	00 39 41.13	+13 30 03.2	18.0 R	703
1999 RZ ₁₉₈	1999 09 16.20337	22 13 27.05	+08 49 01.3	18.8	704	1999 RL ₁₉₉	1999 09 18.36214	00 39 40.45	+13 30 00.7	18.2 R	703
1999 RA ₁₉₉	* 1999 09 10.33039	22 14 59.35	+12 32 24.8	18.7	704	1999 RM ₁₉₉	* 1999 09 08.32789	00 49 18.85	+13 44 29.1	16.2	704
1999 RA ₁₉₉	1999 09 10.34160	22 14 58.81	+12 32 23.9	19.3	704	1999 RM ₁₉₉	1999 09 08.34187	00 49 18.24	+13 44 37.0	16.0	704
1999 RA ₁₉₉	1999 09 10.35270	22 14 58.12	+12 32 23.0	19.5	704	1999 RM ₁₉₉	1999 09 08.35549	00 49 17.57	+13 44 44.8	15.6	704
1999 RA ₁₉₉	1999 09 16.17229	22 09 58.11	+12 25 21.7	18.8	704	1999 RM ₁₉₉	1999 09 08.36927	00 49 16.94	+13 44 52.3	15.7	704
1999 RA ₁₉₉	1999 09 16.18256	22 09 57.62	+12 25 21.3	19.2	704	1999 RM ₁₉₉	1999 09 08.38282	00 49 16.32	+13 44 59.8	15.8	704
1999 RA ₁₉₉	1999 09 16.19284	22 09 57.15	+12 25 20.6	19.2	704	1999 RM ₁₉₉	1999 09 18.25940	00 40 46.18	+15 04 10.0	15.7	704
1999 RA ₁₉₉	1999 09 16.20319	22 09 56.62	+12 25 19.2	18.8	704	1999 RM ₁₉₉	1999 09 18.27222	00 40 45.37	+15 04 15.0	15.9	704
1999 RB ₁₉₉	* 1999 09 10.33039	22 17 54.06	+12 13 27.9	18.9	704	1999 RM ₁₉₉	1999 09 18.28487	00 40 44.57	+15 04 20.3	15.8	704
1999 RB ₁₉₉	1999 09 10.34160	22 17 53.59	+12 13 23.7	19.2	704	1999 RM ₁₉₉	1999 09 18.29764	00 40 43.75	+15 04 25.6	16.3	704
1999 RB ₁₉₉	1999 09 10.35270	22 17 53.17	+12 13 19.2	19.2	704	1999 RM ₁₉₉	1999 09 18.31036	00 40 42.94	+15 04 30.8	16.1	704
1999 RB ₁₉₉	1999 09 16.17332	22 14 21.26	+11 29 44.3	18.4	704	1999 RN ₁₉₉	* 1999 09 08.32789	00 51 30.09	+13 54 14.5	18.4	704
1999 RB ₁₉₉	1999 09 16.18358	22 14 20.88	+11 29 39.9	18.7	704	1999 RN ₁₉₉	1999 09 08.34187	00 51 29.69	+13 54 14.9	18.6	704
1999 RB ₁₉₉	1999 09 16.19387	22 14 20.53	+11 29 35.1	18.7	704	1999 RN ₁₉₉	1999 09 08.35549	00 51 29.30	+13 54 14.1	18.4	704
1999 RB ₁₉₉	1999 09 16.20422	22 14 20.14	+11 29 30.4	18.4	704	1999 RN ₁₉₉	1999 09 08.36927	00 51 28.91	+13 54 14.6	18.4	704
1999 RB ₁₉₉	1999 09 16.21462	22 14 19.78	+11 29 25.8	19.3	704	1999 RN ₁₉₉	1999 09 08.38282	00 51 28.50	+13 54 13.9	18.4	704
1999 RC ₁₉₉	* 1999 09 10.33086	22 31 06.32	+06 29 33.7	18.3	704	1999 RN ₁₉₉	1999 09 18.25932	00 45 52.92	+13 39 46.2	18.6	704
1999 RC ₁₉₉	1999 09 10.34208	22 31 05.72	+06 29 34.1	18.5	704	1999 RN ₁₉₉	1999 09 18.27214	00 45 52.29	+13 39 43.5	18.8	704
1999 RC ₁₉₉	1999 09 10.35317	22 31 05.00	+06 29 32.1	18.8	704	1999 RN ₁₉₉	1999 09 18.28479	00 45 51.78	+13 39 41.4	18.6	704
1999 RC ₁₉₉	1999 09 16.17305	22 26 00.70	+06 23 41.0	18.7	704	1999 RN ₁₉₉	1999 09 18.29756	00 45 51.18	+13 39 38.9	18.5	704
1999 RC ₁₉₉	1999 09 16.18332	22 26 00.15	+06 23 41.2	19.3	704	1999 RN ₁₉₉	1999 09 18.31028	00 45 50.58	+13 39 36.9	18.3	704
1999 RC ₁₉₉	1999 09 16.20395	22 25 59.09	+06 23 38.2	18.6	704	1999 RN ₁₉₉	1999 09 18.32404	00 45 50.02	+13 39 35.6	17.4 R	703
1999 RD ₁₉₉	* 1999 09 10.33160	22 27 16.08	+11 29 13.6	19.0	704	1999 RN ₁₉₉	1999 09 18.33677	00 45 49.45	+13 39 33.1	17.6 R	703
1999 RD ₁₉₉	1999 09 10.34281	22 27 15.53	+11 29 10.7	19.4	704	1999 RN ₁₉₉	1999 09 18.34947	00 45 48.84	+13 39 30.9	17.5 R	703
1999 RD ₁₉₉	1999 09 10.35390	22 27 15.04	+11 29 09.1	19.4	704	1999 RN ₁₉₉	1999 09 18.36214	00 45 48.29	+13 39 29.0	17.6 R	703
1999 RD ₁₉₉	1999 09 16.17350	22 22 41.45	+11 02 52.5	18.5	704	1999 RO ₁₉₉	* 1999 09 08.32797	00 45 16.38	+14 31 58.0	18.4	704
1999 RD ₁₉₉	1999 09 16.18377	22 22 40.99	+11 02 50.1	19.7	704	1999 RO ₁₉₉	1999 09 08.34194	00 45 15.91	+14 31 55.1	18.4	704
1999 RD ₁₉₉	1999 09 16.19406	22 22 40.45	+11 02 46.9	19.1	704	1999 RO ₁₉₉	1999 09 08.35557	00 45 15.51	+14 31 54.0	18.9	704
1999 RD ₁₉₉	1999 09 16.20441	22 22 39.98	+11 02 43.8	18.9	704	1999 RO ₁₉₉	1999 09 08.36934	00 45 15.06	+14 31 50.6	18.8	704
1999 RE ₁₉₉	* 1999 09 10.33883	21 52 38.09	+08 32 23.1	16.8	704	1999 RO ₁₉₉	1999 09 08.38289	00 45 14.63	+14 31 48.2	18.5	704
1999 RE ₁₉₉	1999 09 10.34994	21 52 37.61	+08 32 18.5	16.8	704	1999 RO ₁₉₉	1999 09 18.25932	00 39 30.61	+13 50 46.5	17.5	704
1999 RE ₁₉₉	1999 09 10.36118	21 52 37.03	+08 32 13.2	16.8	704	1999 RO ₁₉₉	1999 09 18.27214	00 39 30.06	+13 50 42.1	17.6	704
1999 RE ₁₉₉	1999 09 16.17023	21 48 58.14	+07 46 53.6	18.1	704	1999 RO ₁₉₉	1999 09 18.28479	00 39 29.53	+13 50 38.4	17.6	704
1999 RE ₁₉₉	1999 09 16.18051	21 48 57.84	+07 46 47.8	19.0	704	1999 RO ₁₉₉	1999 09 18.29756	00 39 28.99	+13 50 34.4	17.1	704
1999 RE ₁₉₉	1999 09 16.20110	21 48 57.05	+07 46 37.9	18.5	704	1999 RO ₁₉₉	1999 09 18.31028	00 39 28.46	+13 50 30.6	17.5	704
1999 RF ₁₉₉	1999 07 22.29433	22 21 41.20	+15 38 50.6	19.1	704	1999 RO ₁₉₉	1999 09 18.32404	00 39 27.87	+13 50 26.6	17.4 R	703
1999 RF ₁₉₉	1999 07 22.33267	22 21 40.53	+15 38 52.3	19.6	704	1999 RO ₁₉₉	1999 09 18.33677	00 39 27.31	+13 50 22.8	17.5 R	703
1999 RF ₁₉₉	1999 07 22.34542	22 21 40.27	+15 38 52.7	19.7	704	1999 RO ₁₉₉	1999 09 18.34947	00 39 26.76	+13 50 18.6	17.6 R	703
1999 RF ₁₉₉	1999 08 11.32267	22 12 31.83	+14 56 10.1	19.8	704	1999 RO ₁₉₉	1999 09 18.36214	00 39 26.24	+13 50 14.7	17.4 R	703
1999 RF ₁₉₉	1999 08 11.33424	22 12 31.34	+14 56 07.0	19.2	704	1999 RP ₁₉₉	* 1999 09 08.32812	00 30 08.77	+14 20 35.5	17.8	704
1999 RF ₁₉₉	1999 08 11.34580	22 12 30.88	+14 56 04.0	19.5	704	1999 RP ₁₉₉	1999 09 08.34222	00 30 08.19	+14 20 34.9	16.6	704
1999 RF ₁₉₉	1999 08 11.36891	22 12 30.04	+14 55 57.7	19.6	704	1999 RP ₁₉₉	1999 09 08.35580	00 30 07.59	+14 20 33.1	16.5	704
1999 RF ₁₉₉	1999 09 08.13182	21 54 58.36	+11 10 13.9	18.9 R	699	1999 RP ₁₉₉	1999 09 08.36949	00 30 06.97	+14 20 31.9	16.7	704
1999 RF ₁₉₉	1999 09 08.16242	21 54 57.21	+11 09 51.8		699	1999 RP ₁₉₉	1999 09 08.38305	00 30 06.34	+14 20 30.7	16.7	704
1999 RF ₁₉₉	1999 09 08.19303	21 54 56.18	+11 09 31.8		699	1999 RP ₁₉₉	1999 09 18.25774	00 22 21.24	+13 56 15.4	16.7	704
1999 RF ₁₉₉	* 1999 09 10.33890	21 53 44.00	+10 45 59.2	17.3	704	1999 RP ₁₉₉	1999 09 18.26922	00 22 20.63	+13 56 13.4	16.8 R	703
1999 RF ₁₉₉	1999 09 10.35001	21 53 43.73	+10 45 52.4	17.2	704	1999 RP ₁₉₉	1999 09 18.27056	00 22 20.55	+13 56 12.9	17.2	704
1999 RF ₁₉₉	1999 09 10.36128	21 53 43.36	+10 45 45.2	17.2	704	1999 RP ₁₉₉	1999 09 18.28179	00 22 19.96	+13 56 10.9	16.8 R	703
1999 RF ₁₉₉	1999 09 16.17087	21 50 48.16	+09 39 35.6	18.7	704	1999 RP ₁₉₉	1999 09 18.28322	00 22 19.90	+13 56 10.2	17.3	704
1999 RF ₁₉₉	1999 09 16.18115	21 50 47.86	+09 39 29.8	19.0	704	1999 RP ₁₉₉	1999 09 18.29439	00 22 19.31	+13 56 08.4	16.9 R	703
1999 RF ₁₉₉	1999 09 16.19142	21 50 47.54	+09 39 21.0								

1999 RT ₁₉₉	1999 09 18.19705	23 21 18.90	+14 09 29.6	18.2	704	1999 RE ₂₀₀	1999 09 18.22332	23 24 23.25	+15 22 02.3	18.6	704
1999 RT ₁₉₉	1999 09 18.21009	23 21 18.36	+14 09 25.4	18.8	704	1999 RE ₂₀₀	1999 09 18.23687	23 24 22.37	+15 21 59.7	19.1	704
1999 RT ₁₉₉	1999 09 18.22346	23 21 17.71	+14 09 20.9	18.3	704	1999 RE ₂₀₀	1999 09 18.25033	23 24 21.66	+15 21 55.8	18.5	704
1999 RT ₁₉₉	1999 09 18.23694	23 21 17.10	+14 09 16.5	18.5	704	1999 RF ₂₀₀	* 1999 09 08.33295	23 35 28.21	+14 36 05.0	18.8	704
1999 RT ₁₉₉	1999 09 18.25040	23 21 16.56	+14 09 11.7	18.7	704	1999 RF ₂₀₀	1999 09 08.34697	23 35 27.41	+14 36 05.3	19.1	704
1999 RU ₁₉₉	* 1999 09 08.33221	23 22 36.22	+15 21 09.1	18.9	704	1999 RF ₂₀₀	1999 09 08.36051	23 35 26.52	+14 36 03.1	18.9	704
1999 RU ₁₉₉	1999 09 08.34623	23 22 35.46	+15 21 04.4	19.4	704	1999 RF ₂₀₀	1999 09 08.37420	23 35 25.78	+14 36 02.4	19.3	704
1999 RU ₁₉₉	1999 09 08.35980	23 22 34.84	+15 21 00.9	18.8	704	1999 RF ₂₀₀	1999 09 08.38774	23 35 24.98	+14 36 02.4	19.2	704
1999 RU ₁₉₉	1999 09 08.37347	23 22 34.21	+15 20 56.8	18.8	704	1999 RF ₂₀₀	1999 09 18.19713	23 25 45.71	+14 17 54.7	18.5	704
1999 RU ₁₉₉	1999 09 08.38699	23 22 33.53	+15 20 52.6	19.2	704	1999 RF ₂₀₀	1999 09 18.21016	23 25 44.92	+14 17 52.5	19.3	704
1999 RU ₁₉₉	1999 09 18.20869	23 15 03.62	+14 20 02.3	18.7	704	1999 RF ₂₀₀	1999 09 18.22353	23 25 44.13	+14 17 50.8	18.9	704
1999 RU ₁₉₉	1999 09 18.22199	23 15 03.04	+14 19 56.7	18.9	704	1999 RF ₂₀₀	1999 09 18.23702	23 25 43.35	+14 17 49.3	18.6	704
1999 RU ₁₉₉	1999 09 18.23549	23 15 02.41	+14 19 51.4	18.8	704	1999 RF ₂₀₀	1999 09 18.25047	23 25 42.52	+14 17 46.8	19.2	704
1999 RU ₁₉₉	1999 09 18.24896	23 15 01.75	+14 19 44.6	19.2	704	1999 RF ₂₀₀	* 1999 09 08.33306	23 34 56.32	+16 00 29.1	18.7	704
1999 RV ₁₉₉	* 1999 09 08.33221	23 24 42.40	+15 18 27.0	17.2	704	1999 RG ₂₀₀	1999 09 08.34708	23 34 55.67	+16 00 24.4	19.9	704
1999 RV ₁₉₉	1999 09 08.34623	23 24 41.79	+15 18 23.0	17.4	704	1999 RG ₂₀₀	1999 09 08.36062	23 34 55.14	+16 00 20.2	19.1	704
1999 RV ₁₉₉	1999 09 08.35980	23 24 41.22	+15 18 18.8	17.2	704	1999 RG ₂₀₀	1999 09 08.37431	23 34 54.56	+16 00 16.3	19.3	704
1999 RV ₁₉₉	1999 09 08.37347	23 24 40.66	+15 18 14.4	17.2	704	1999 RG ₂₀₀	1999 09 08.38785	23 34 53.94	+16 00 13.5	19.2	704
1999 RV ₁₉₉	1999 09 08.38699	23 24 40.07	+15 18 10.5	17.3	704	1999 RG ₂₀₀	1999 09 18.19720	23 27 51.85	+14 58 53.8	18.3	704
1999 RV ₁₉₉	1999 09 18.19570	23 17 56.86	+14 21 39.5	17.8	704	1999 RG ₂₀₀	1999 09 18.21024	23 27 51.25	+14 58 48.4	18.8	704
1999 RV ₁₉₉	1999 09 18.20869	23 17 56.33	+14 21 34.2	17.4	704	1999 RG ₂₀₀	1999 09 18.22361	23 27 50.65	+14 58 43.6	18.9	704
1999 RV ₁₉₉	1999 09 18.22199	23 17 55.77	+14 21 28.8	17.5	704	1999 RG ₂₀₀	1999 09 18.23709	23 27 50.07	+14 58 37.7	19.0	704
1999 RV ₁₉₉	1999 09 18.23549	23 17 55.21	+14 21 23.3	17.6	704	1999 RG ₂₀₀	1999 09 18.25055	23 27 49.45	+14 58 32.4	18.7	704
1999 RV ₁₉₉	1999 09 18.24896	23 17 54.63	+14 21 18.1	17.6	704	1999 RH ₂₀₀	* 1999 09 08.33316	23 41 10.26	+17 39 34.3	19.4	704
1999 RW ₁₉₉	* 1999 09 08.33243	23 20 13.67	+17 19 23.8	18.7	704	1999 RH ₂₀₀	1999 09 08.34718	23 41 09.44	+17 39 36.8	19.4	704
1999 RW ₁₉₉	1999 09 08.34645	23 20 13.07	+17 19 19.7	19.1	704	1999 RH ₂₀₀	1999 09 08.36072	23 41 08.65	+17 39 39.8	19.1	704
1999 RW ₁₉₉	1999 09 08.35999	23 20 12.54	+17 19 15.6	19.0	704	1999 RH ₂₀₀	1999 09 08.37442	23 41 07.80	+17 39 42.2	19.0	704
1999 RW ₁₉₉	1999 09 08.37368	23 20 11.92	+17 19 11.5	18.7	704	1999 RH ₂₀₀	1999 09 08.38795	23 41 07.08	+17 39 45.4	19.0	704
1999 RW ₁₉₉	1999 09 08.38721	23 20 11.42	+17 19 06.8	19.3	704	1999 RH ₂₀₀	1999 09 18.19739	23 31 35.50	+17 59 08.0	18.7	704
1999 RW ₁₉₉	1999 09 18.20848	23 13 45.98	+16 15 20.5	19.3	704	1999 RH ₂₀₀	1999 09 18.21043	23 31 34.67	+17 59 07.3	19.0	704
1999 RW ₁₉₉	1999 09 18.22178	23 13 45.58	+16 15 13.4	19.3	704	1999 RH ₂₀₀	1999 09 18.23728	23 31 33.01	+17 59 09.1	19.0	704
1999 RW ₁₉₉	1999 09 18.23528	23 13 44.98	+16 15 07.3	19.2	704	1999 RJ ₂₀₀	* 1999 09 08.33316	23 43 37.19	+17 27 20.0	19.1	704
1999 RW ₁₉₉	1999 09 18.24874	23 13 44.43	+16 15 00.1	19.4	704	1999 RJ ₂₀₀	1999 09 08.34718	23 43 36.50	+17 27 17.4	19.6	704
1999 RX ₁₉₉	* 1999 09 08.33261	23 29 21.65	+17 13 20.1	18.5	704	1999 RJ ₂₀₀	1999 09 08.36072	23 43 35.85	+17 27 15.7	19.4	704
1999 RX ₁₉₉	1999 09 08.34663	23 29 21.01	+17 13 21.1	18.6	704	1999 RJ ₂₀₀	1999 09 08.37442	23 43 35.10	+17 27 13.0	19.5	704
1999 RX ₁₉₉	1999 09 08.36017	23 29 20.39	+17 13 21.3	18.9	704	1999 RJ ₂₀₀	1999 09 08.38795	23 43 34.41	+17 27 12.0	19.5	704
1999 RX ₁₉₉	1999 09 08.37386	23 29 19.68	+17 13 22.5	18.5	704	1999 RJ ₂₀₀	1999 09 18.19838	23 35 11.57	+16 52 07.5	18.5	704
1999 RX ₁₉₉	1999 09 08.38740	23 29 19.12	+17 13 23.0	18.4	704	1999 RJ ₂₀₀	1999 09 18.21143	23 35 10.82	+16 52 03.6	19.0	704
1999 RX ₁₉₉	1999 09 18.19597	23 22 01.80	+17 06 32.6	18.1	704	1999 RJ ₂₀₀	1999 09 18.22482	23 35 10.12	+16 51 59.5	19.1	704
1999 RX ₁₉₉	1999 09 18.20896	23 22 01.19	+17 06 30.7	18.3	704	1999 RJ ₂₀₀	1999 09 18.23829	23 35 09.40	+16 51 56.3	18.7	704
1999 RX ₁₉₉	1999 09 18.22226	23 22 00.58	+17 06 29.0	18.1	704	1999 RJ ₂₀₀	1999 09 18.25201	23 35 08.62	+16 51 52.5	19.0	704
1999 RX ₁₉₉	1999 09 18.23577	23 21 59.94	+17 06 27.1	18.1	704	1999 RK ₂₀₀	* 1999 09 08.33327	23 36 48.13	+19 26 13.6	19.2	704
1999 RX ₁₉₉	1999 09 18.24927	23 21 59.30	+17 06 25.4	18.4	704	1999 RK ₂₀₀	1999 09 08.34729	23 36 47.41	+19 26 09.8	19.4	704
1999 RY ₁₉₉	* 1999 09 08.33272	23 30 44.00	+19 12 37.8	18.3	704	1999 RK ₂₀₀	1999 09 08.38806	23 36 45.51	+19 25 57.9	19.4	704
1999 RY ₁₉₉	1999 09 08.34674	23 30 43.30	+19 12 36.2	18.7	704	1999 RK ₂₀₀	1999 09 18.19749	23 29 16.96	+18 20 57.9	18.8	704
1999 RY ₁₉₉	1999 09 08.37397	23 30 41.65	+19 12 32.6	19.3	704	1999 RK ₂₀₀	1999 09 18.21054	23 29 16.37	+18 20 51.5	19.3	704
1999 RY ₁₉₉	1999 09 08.38751	23 30 40.97	+19 12 31.5	18.9	704	1999 RK ₂₀₀	1999 09 18.23738	23 29 14.96	+18 20 38.1	19.0	704
1999 RY ₁₉₉	1999 09 18.19677	23 21 43.83	+18 42 40.5	17.8	704	1999 RK ₂₀₀	1999 09 18.25083	23 29 14.37	+18 20 32.2	18.9	704
1999 RY ₁₉₉	1999 09 18.20981	23 21 43.06	+18 42 37.6	18.4	704	1999 RL ₂₀₀	* 1999 09 08.33338	23 33 07.64	+20 08 10.4	18.5	704
1999 RY ₁₉₉	1999 09 18.22311	23 21 42.37	+18 42 34.1	18.4	704	1999 RL ₂₀₀	1999 09 08.34740	23 33 06.94	+20 08 08.0	19.3	704
1999 RY ₁₉₉	1999 09 18.23666	23 21 41.54	+18 42 30.9	19.0	704	1999 RL ₂₀₀	1999 09 08.36095	23 33 06.31	+20 08 04.7	18.3	704
1999 RY ₁₉₉	1999 09 18.25011	23 21 40.80	+18 42 26.3	19.0	704	1999 RL ₂₀₀	1999 09 08.37464	23 33 05.58	+20 08 01.4	18.8	704
1999 RZ ₁₉₉	* 1999 09 08.33272	23 32 21.32	+19 04 47.2	18.5	704	1999 RL ₂₀₀	1999 09 08.38818	23 33 05.00	+20 07 58.1	18.1	704
1999 RZ ₁₉₉	1999 09 08.34674	23 32 20.61	+19 04 45.1	19.1	704	1999 RL ₂₀₀	1999 09 18.19677	23 25 13.50	+19 14 49.0	18.5	704
1999 RZ ₁₉₉	1999 09 08.36028	23 32 19.93	+19 04 43.9	19.0	704	1999 RL ₂₀₀	1999 09 18.20981	23 25 12.80	+19 14 43.9	18.6	704
1999 RZ ₁₉₉	1999 09 08.37397	23 32 19.28	+19 04 41.1	19.2	704	1999 RL ₂₀₀	1999 09 18.22311	23 25 12.16	+19 14 38.3	18.8	704
1999 RZ ₁₉₉	1999 09 18.19677	23 24 17.13	+18 28 51.7	18.2	704	1999 RL ₂₀₀	1999 09 18.23666	23 25 11.49	+19 14 32.1	18.9	704
1999 RZ ₁₉₉	1999 09 18.20981	23 24 16.40	+18 28 48.5	18.3	704	1999 RL ₂₀₀	1999 09 18.25011	23 25 10.76	+19 14 27.3	18.6	704
1999 RZ ₁₉₉	1999 09 18.22311	23 24 15.75	+18 28 44.6	18.4	704	1999 RM ₂₀₀	* 1999 09 08.33338	23 33 42.98	+19 55 15.3	17.9	704
1999 RZ ₁₉₉	1999 09 18.23666	23 24 15.03	+18 28 40.0	18.5	704	1999 RM ₂₀₀	1999 09 08.34740	23 33 42.25	+19 55 12.2	18.7	704
1999 RZ ₁₉₉	1999 09 18.25011	23 24 14.32	+18 28 36.0	18.1	704	1999 RM ₂₀₀	1999 09 08.36095	23 33 41.61	+19 55 08.6	18.0	704
1999 RA ₂₀₀	* 1999 09 08.33280	23 31 14.58	+17 20 49.1	19.1	704	1999 RM ₂₀₀	1999 09 08.37464	23 33 40.89	+19 55 06.0	18.6	704
1999 RA ₂₀₀	1999 09 08.34682	23 31 13.88	+17 20 42.8	19.2	704	1999 RM ₂₀₀	1999 09 08.38818	23 33 40.25	+19 55 02.0	18.2	704
1999 RA ₂₀₀	1999 09 08.36036	23 31 13.34	+17 20 38.5	19.2	704	1999 RM ₂₀₀	1999 09 18.19677	23 25 41.68	+19 00 44.3	19.1	704
1999 RA ₂₀₀	1999 09 08.37405	23 31 12.65	+17 20 33.1	19.7	704	1999 RM ₂₀₀	1999 09 18.20981	23 25 41.02	+19 00 39.1	18.9	704
1999 RA ₂₀₀	1999 09 08.38758	23 31 12.03	+17 20 28.1	19.4	704	1999 RM ₂₀₀	1999 09 18.22311	23 25 40.39	+19 00 33.6	18.8	704
1999 RA ₂₀₀	1999 09 18.19691	23 24 03.74	+16 01 11.4	18.7	704	1999 RM ₂₀₀	1999 09 18.23666	23 25 39.63	+19 00 28.4	19.2	704
1999 RA ₂₀₀	1999 09 18.20995	23 24 03.17	+16 01 03.7	18.8	704	1999 RM ₂₀₀	1999 09 18.25011	23 25 39.01	+19 00 23.7	18.8	704
1999 RA ₂₀₀	1999 09 18.22325	23 24 02.55	+16 00 54.8								

1999 RR ₂₀₀	1999 09 08.34850	23 53 27.05	+08 48 29.8	699	1999 RB ₂₀₁	1999 09 08.36419	23 54 28.31	+19 52 50.4	17.7	704
1999 RR ₂₀₀	1999 09 08.34900	23 53 27.06	+08 48 29.7	704	1999 RB ₂₀₁	1999 09 08.37789	23 54 27.74	+19 52 46.3	17.7	704
1999 RR ₂₀₀	1999 09 08.36253	23 53 26.32	+08 48 26.8	18.2	1999 RB ₂₀₁	1999 09 08.39142	23 54 27.19	+19 52 42.1	17.5	704
1999 RR ₂₀₀	1999 09 08.37622	23 53 25.56	+08 48 23.1	18.5	1999 RB ₂₀₁	1999 09 18.19953	23 47 41.95	+18 45 53.7	17.9	704
1999 RR ₂₀₀	1999 09 08.37912	23 53 25.43	+08 48 22.2	699	1999 RB ₂₀₁	1999 09 18.21261	23 47 41.34	+18 45 46.8	18.2	704
1999 RR ₂₀₀	1999 09 08.38976	23 53 24.87	+08 48 19.6	18.4	1999 RB ₂₀₁	1999 09 18.22604	23 47 40.80	+18 45 39.4	18.1	704
1999 RR ₂₀₀	1999 09 18.25442	23 44 24.07	+07 58 19.6	18.2	1999 RB ₂₀₁	1999 09 18.23948	23 47 40.14	+18 45 33.8	18.1	704
1999 RR ₂₀₀	1999 09 18.26715	23 44 23.28	+07 58 15.1	17.9	1999 RB ₂₀₁	1999 09 18.25322	23 47 39.50	+18 45 26.9	18.0	704
1999 RR ₂₀₀	1999 09 18.27988	23 44 22.52	+07 58 10.4	17.8	1999 RC ₂₀₁	* 1999 09 08.33679	23 55 56.59	+20 26 39.1	18.8	704
1999 RR ₂₀₀	1999 09 18.29264	23 44 21.76	+07 58 06.2	18.1	1999 RC ₂₀₁	1999 09 08.35061	23 55 55.75	+20 26 44.9	18.9	704
1999 RR ₂₀₀	1999 09 18.30540	23 44 21.02	+07 58 01.4	17.9	1999 RC ₂₀₁	1999 09 08.36419	23 55 54.92	+20 26 52.3	18.6	704
1999 RS ₂₀₀	* 1999 09 08.33503	23 54 12.02	+08 42 56.4	18.8	1999 RC ₂₀₁	1999 09 08.37789	23 55 54.09	+20 26 58.7	18.8	704
1999 RS ₂₀₀	1999 09 08.34900	23 54 11.29	+08 42 54.2	19.7	1999 RC ₂₀₁	1999 09 08.39142	23 55 53.19	+20 27 05.1	18.8	704
1999 RS ₂₀₀	1999 09 08.36253	23 54 10.62	+08 42 52.9	18.7	1999 RC ₂₀₁	1999 09 18.19913	23 45 35.33	+21 30 20.6	18.2	704
1999 RS ₂₀₀	1999 09 08.37622	23 54 09.95	+08 42 51.1	19.3	1999 RC ₂₀₁	1999 09 18.21221	23 45 34.39	+21 30 24.6	18.7	704
1999 RS ₂₀₀	1999 09 08.38976	23 54 09.23	+08 42 48.8	19.1	1999 RC ₂₀₁	1999 09 18.22562	23 45 33.48	+21 30 27.7	18.8	704
1999 RS ₂₀₀	1999 09 18.25442	23 45 54.83	+08 12 15.4	19.1	1999 RC ₂₀₁	1999 09 18.23906	23 45 32.53	+21 30 31.6	18.4	704
1999 RS ₂₀₀	1999 09 18.26715	23 45 54.06	+08 12 11.7	19.4	1999 RC ₂₀₁	1999 09 18.25282	23 45 31.55	+21 30 34.9	19.0	704
1999 RS ₂₀₀	1999 09 18.27988	23 45 53.29	+08 12 09.4	19.1	1999 RD ₂₀₁	* 1999 09 08.33679	23 56 56.67	+19 42 18.0	18.9	704
1999 RS ₂₀₀	1999 09 18.29264	23 45 52.59	+08 12 06.6	19.6	1999 RD ₂₀₁	1999 09 08.35061	23 56 55.86	+19 42 17.0	19.0	704
1999 RS ₂₀₀	1999 09 18.30540	23 45 51.88	+08 12 03.0	19.3	1999 RD ₂₀₁	1999 09 08.36419	23 56 55.03	+19 42 17.3	18.8	704
1999 RT ₂₀₀	* 1999 09 08.33518	23 56 46.90	+07 44 13.7	18.3	1999 RD ₂₀₁	1999 09 08.37789	23 56 54.30	+19 42 17.9	19.0	704
1999 RT ₂₀₀	1999 09 08.34916	23 56 45.99	+07 44 12.0	19.2	1999 RD ₂₀₁	1999 09 08.39142	23 56 53.58	+19 42 17.5	18.9	704
1999 RT ₂₀₀	1999 09 08.36269	23 56 45.18	+07 44 09.0	18.4	1999 RD ₂₀₁	1999 09 18.19905	23 47 30.75	+19 32 32.6	18.2	704
1999 RT ₂₀₀	1999 09 08.37637	23 56 44.28	+07 44 06.0	18.8	1999 RD ₂₀₁	1999 09 18.21211	23 47 29.85	+19 32 30.7	18.9	704
1999 RT ₂₀₀	1999 09 08.38991	23 56 43.44	+07 44 03.9	18.7	1999 RD ₂₀₁	1999 09 18.22551	23 47 29.06	+19 32 29.2	18.5	704
1999 RT ₂₀₀	1999 09 18.25442	23 46 23.32	+07 05 58.2	18.7	1999 RD ₂₀₁	1999 09 18.23898	23 47 28.26	+19 32 27.4	18.6	704
1999 RT ₂₀₀	1999 09 18.26715	23 46 22.45	+07 05 54.5	19.2	1999 RD ₂₀₁	1999 09 18.25272	23 47 27.44	+19 32 26.1	18.3	704
1999 RT ₂₀₀	1999 09 18.27988	23 46 21.69	+07 05 50.9	19.7	1999 RE ₂₀₁	* 1999 09 08.33686	23 54 15.89	+19 06 38.9	17.9	704
1999 RT ₂₀₀	1999 09 18.29264	23 46 20.80	+07 05 47.4	18.9	1999 RE ₂₀₁	1999 09 08.35069	23 54 15.22	+19 06 40.7	18.0	704
1999 RT ₂₀₀	1999 09 18.30540	23 46 19.91	+07 05 44.7	19.3	1999 RE ₂₀₁	1999 09 08.36427	23 54 14.51	+19 06 42.8	17.6	704
1999 RU ₂₀₀	* 1999 09 08.33584	23 59 50.99	+13 05 14.2	17.9	1999 RE ₂₀₁	1999 09 08.37796	23 54 13.82	+19 06 45.2	17.6	704
1999 RU ₂₀₀	1999 09 08.34972	23 59 50.11	+13 05 10.2	18.7	1999 RE ₂₀₁	1999 09 08.39150	23 54 13.14	+19 06 46.9	17.4	704
1999 RU ₂₀₀	1999 09 08.36325	23 59 49.28	+13 05 09.9	18.3	1999 RE ₂₀₁	1999 09 18.19895	23 45 36.14	+19 19 13.6	18.2	704
1999 RU ₂₀₀	1999 09 08.37694	23 59 48.42	+13 05 24.4	18.6	1999 RE ₂₀₁	1999 09 18.21201	23 45 35.47	+19 19 12.9	18.8	704
1999 RU ₂₀₀	1999 09 08.39048	23 59 47.60	+13 05 27.5	18.5	1999 RE ₂₀₁	1999 09 18.22541	23 45 34.71	+19 19 13.7	18.4	704
1999 RU ₂₀₀	1999 09 18.19981	23 49 29.88	+13 33 37.6	18.1	1999 RE ₂₀₁	1999 09 18.23887	23 45 33.93	+19 19 12.8	18.0	704
1999 RU ₂₀₀	1999 09 18.21289	23 49 28.98	+13 33 39.1	18.5	1999 RE ₂₀₁	1999 09 18.25261	23 45 33.15	+19 19 13.6	17.6	704
1999 RU ₂₀₀	1999 09 18.22632	23 49 28.09	+13 33 40.7	18.2	1999 RF ₂₀₁	* 1999 09 08.33686	23 56 02.38	+19 25 25.0	18.4	704
1999 RU ₂₀₀	1999 09 18.23977	23 49 27.22	+13 33 42.2	18.5	1999 RF ₂₀₁	1999 09 08.35069	23 56 01.63	+19 25 23.0	18.6	704
1999 RU ₂₀₀	1999 09 18.25350	23 49 26.25	+13 33 43.8	18.6	1999 RF ₂₀₁	1999 09 08.36427	23 56 00.89	+19 25 21.5	18.4	704
1999 RU ₂₀₀	1999 09 18.25451	23 49 26.18	+13 33 43.3	18.4	1999 RF ₂₀₁	1999 09 08.37796	23 56 00.14	+19 25 19.4	18.4	704
1999 RU ₂₀₀	1999 09 18.26724	23 49 25.34	+13 33 44.6	18.3	1999 RF ₂₀₁	1999 09 08.39150	23 55 59.40	+19 25 17.2	18.3	704
1999 RU ₂₀₀	1999 09 18.27998	23 49 24.46	+13 33 45.7	18.7	1999 RF ₂₀₁	1999 09 18.19895	23 47 02.82	+18 50 51.5	18.5	704
1999 RU ₂₀₀	1999 09 18.29273	23 49 23.63	+13 33 47.7	18.0	1999 RF ₂₀₁	1999 09 18.21201	23 47 02.05	+18 50 47.4	19.0	704
1999 RU ₂₀₀	1999 09 18.30550	23 49 22.74	+13 33 48.6	18.5	1999 RF ₂₀₁	1999 09 18.23887	23 47 00.47	+18 50 39.8	19.0	704
1999 RV ₂₀₀	* 1999 09 08.33608	23 49 21.08	+15 29 55.1	19.1	1999 RF ₂₀₁	1999 09 18.25261	23 46 59.73	+18 50 34.5	18.7	704
1999 RV ₂₀₀	1999 09 08.34996	23 49 20.49	+15 29 48.6	19.6	1999 RG ₂₀₁	* 1999 09 08.33720	23 58 02.46	+16 07 48.6	19.0	704
1999 RV ₂₀₀	1999 09 08.36349	23 49 19.92	+15 29 43.4	19.2	1999 RG ₂₀₁	1999 09 08.35092	23 58 01.69	+16 07 51.0	19.7	704
1999 RV ₂₀₀	1999 09 08.37718	23 49 19.35	+15 29 37.2	19.6	1999 RG ₂₀₁	1999 09 08.36449	23 58 00.88	+16 07 52.7	19.3	704
1999 RV ₂₀₀	1999 09 08.39072	23 49 18.87	+15 29 30.7	19.3	1999 RG ₂₀₁	1999 09 08.37819	23 58 00.13	+16 07 54.2	19.6	704
1999 RV ₂₀₀	1999 09 18.22504	23 42 39.44	+14 05 32.0	19.0	1999 RG ₂₀₁	1999 09 08.39172	23 57 59.33	+16 07 55.9	19.4	704
1999 RV ₂₀₀	1999 09 18.23851	23 42 38.82	+14 05 22.9	19.6	1999 RG ₂₀₁	1999 09 18.19967	23 48 30.32	+16 19 46.6	18.7	704
1999 RV ₂₀₀	1999 09 18.25222	23 42 38.13	+14 05 17.1	19.4	1999 RG ₂₀₁	1999 09 18.21275	23 48 29.46	+16 19 47.6	19.1	704
1999 RW ₂₀₀	* 1999 09 08.33630	23 51 51.95	+17 02 38.6	18.2	1999 RG ₂₀₁	1999 09 18.22618	23 48 28.80	+16 19 46.9	19.6	704
1999 RW ₂₀₀	1999 09 08.35016	23 51 51.20	+17 02 39.6	18.7	1999 RG ₂₀₁	1999 09 18.23962	23 48 27.96	+16 19 47.8	18.7	704
1999 RW ₂₀₀	1999 09 08.36371	23 51 50.50	+17 02 41.4	18.8	1999 RG ₂₀₁	1999 09 18.25336	23 48 27.08	+16 19 48.0	19.4	704
1999 RW ₂₀₀	1999 09 08.37740	23 51 49.80	+17 02 42.6	18.7	1999 RH ₂₀₁	* 1999 09 08.33720	23 59 41.63	+16 05 59.7	17.9	704
1999 RW ₂₀₀	1999 09 08.39094	23 51 49.10	+17 02 43.4	18.8	1999 RH ₂₀₁	1999 09 08.35092	23 59 40.78	+16 06 03.1	18.2	704
1999 RW ₂₀₀	1999 09 18.19831	23 43 15.78	+17 07 35.7	18.8	1999 RH ₂₀₁	1999 09 08.36449	23 59 40.02	+16 06 07.6	18.1	704
1999 RW ₂₀₀	1999 09 18.21136	23 43 15.07	+17 07 36.3	18.9	1999 RH ₂₀₁	1999 09 08.37819	23 59 39.19	+16 06 11.8	18.3	704
1999 RW ₂₀₀	1999 09 18.22475	23 43 14.38	+17 07 34.7	18.8	1999 RH ₂₀₁	1999 09 08.39172	23 59 38.38	+16 06 15.4	18.3	704
1999 RW ₂₀₀	1999 09 18.23822	23 43 13.62	+17 07 36.4	19.0	1999 RH ₂₀₁	1999 09 18.19967	23 49 48.83	+16 45 13.1	18.0	704
1999 RW ₂₀₀	1999 09 18.25194	23 43 12.90	+17 07 34.9	18.9	1999 RH ₂₀₁	1999 09 18.21275	23 49 47.97	+16 45 15.0	18.0	704
1999 RX ₂₀₀	* 1999 09 08.33630	23 57 06.82	+17 06 25.5	19.1	1999 RH ₂₀₁	1999 09 18.22618	23 49 47.15	+16 45 17.5	18.2	704
1999 RX ₂₀₀	1999 09 08.35016	23 57 05.99	+17 06 22.0	19.6	1999 RH ₂₀₁	1999 09 18.23962	23 49 46.28	+16 45 20.1	18.1	704
1999 RX ₂₀₀	1999 09 08.36371	23 57 05.44	+17 06 18.6	20.0	1999 RH ₂₀₁	1999 09 18.25336	23 49 45.36	+16 45 22.7	17.9	704
1999 RX ₂₀₀	1999 09 08.37740	23 57 04.80	+17 06 14.5	19.8	1999 RJ ₂₀₁	* 1999 09 08.33735	00 04 03.74	+14 54 24.1	19.3	704
1999 RX ₂₀₀	1999 09 08.39094	23 57 04.08	+17 06 12.7	19.5	1999 RJ ₂₀₁	1999 09 08.35107	00 04 03.14	+14 54 27.1	19.4	704
1999 RX ₂₀₀	1999 09 18.19967	23 48 50.72	+16 17 40.8	19.2	1999 RJ ₂₀₁	1999 09 08.36464	00 04 02.38	+14 54 29.5	19.6	704
1999 RX ₂₀₀	1999 09 18.21275	23 48 49.93	+16 17 36.4	19.0	1999 RJ ₂₀₁	1999 09 08.37834	00 04 01.67	+14 54 30.7	19.7	704
1999 RX ₂₀₀	1999 09 18.22618	23 48 49.26	+16 17 31.8	18.9	1999 RJ ₂₀₁	1999 09 08.39187	00 04			

1999 RL ₂₀₁	1999 09 18.29646	00 06 02.69	+13 29 19.3	17.4	R	703	1999 RV ₂₀₁	1999 09 18.30642	23 56 02.60	+21 01 20.8	19.4	704
1999 RL ₂₀₁	1999 09 18.30565	00 06 02.34	+13 29 12.2	18.3		704	1999 RW ₂₀₁	* 1999 09 08.33835	00 06 31.76	+21 27 53.1	18.7	704
1999 RL ₂₀₁	1999 09 18.30914	00 06 02.24	+13 29 10.8	17.4	R	703	1999 RW ₂₀₁	1999 09 08.35206	00 06 31.12	+21 27 48.8	19.4	704
1999 RM ₂₀₁	* 1999 09 08.33751	00 11 16.51	+15 29 47.6	18.8		704	1999 RW ₂₀₁	1999 09 08.36562	00 06 30.45	+21 27 46.5	18.8	704
1999 RM ₂₀₁	1999 09 08.35122	00 11 15.91	+15 29 44.1	19.2		704	1999 RW ₂₀₁	1999 09 08.37934	00 06 29.86	+21 27 42.9	18.9	704
1999 RM ₂₀₁	1999 09 08.36480	00 11 15.17	+15 29 41.8	18.9		704	1999 RW ₂₀₁	1999 09 08.39282	00 06 29.25	+21 27 39.3	18.8	704
1999 RM ₂₀₁	1999 09 08.37849	00 11 14.50	+15 29 38.7	18.9		704	1999 RW ₂₀₁	1999 09 18.25529	23 59 19.45	+20 27 52.8	17.3	704
1999 RM ₂₀₁	1999 09 08.39203	00 11 13.76	+15 29 36.6	19.0		704	1999 RW ₂₀₁	1999 09 18.26803	23 59 18.82	+20 27 46.6	17.4	704
1999 RM ₂₀₁	1999 09 18.25474	00 02 25.05	+14 45 24.1	18.1		704	1999 RW ₂₀₁	1999 09 18.28076	23 59 18.25	+20 27 41.1	18.0	704
1999 RM ₂₀₁	1999 09 18.25481	00 02 25.01	+14 45 24.4	18.0		704	1999 RW ₂₀₁	1999 09 18.29349	23 59 17.56	+20 27 34.9	17.7	704
1999 RM ₂₀₁	1999 09 18.26748	00 02 24.29	+14 45 18.4	18.3		704	1999 RW ₂₀₁	1999 09 18.30625	23 59 16.99	+20 27 29.1	17.4	704
1999 RM ₂₀₁	1999 09 18.26755	00 02 24.26	+14 45 19.0	18.3		704	1999 RX ₂₀₁	* 1999 09 08.33843	00 08 27.30	+20 52 32.7	19.1	704
1999 RM ₂₀₁	1999 09 18.28023	00 02 23.53	+14 45 14.5	18.5		704	1999 RX ₂₀₁	1999 09 08.35213	00 08 26.60	+20 52 32.9	19.5	704
1999 RM ₂₀₁	1999 09 18.28030	00 02 23.50	+14 45 15.1	18.4		704	1999 RX ₂₀₁	1999 09 08.36569	00 08 25.98	+20 52 34.9	19.4	704
1999 RM ₂₀₁	1999 09 18.29296	00 02 22.73	+14 45 09.6	18.7		704	1999 RX ₂₀₁	1999 09 08.37942	00 08 25.23	+20 52 34.7	19.2	704
1999 RM ₂₀₁	1999 09 18.29303	00 02 22.73	+14 45 10.4	18.5		704	1999 RX ₂₀₁	1999 09 08.39290	00 08 24.61	+20 52 36.0	18.7	704
1999 RM ₂₀₁	1999 09 18.30573	00 02 21.98	+14 45 05.6	18.6		704	1999 RX ₂₀₁	1999 09 18.25546	23 59 50.00	+20 47 13.1	18.6	704
1999 RM ₂₀₁	1999 09 18.30580	00 02 21.93	+14 45 05.7	18.5		704	1999 RX ₂₀₁	1999 09 18.26821	23 59 49.24	+20 47 11.4	18.8	704
1999 RN ₂₀₁	* 1999 09 08.33751	00 11 47.79	+15 40 17.3	19.0		704	1999 RX ₂₀₁	1999 09 18.28094	23 59 48.54	+20 47 10.7	19.2	704
1999 RN ₂₀₁	1999 09 08.35122	00 11 47.30	+15 40 15.5	19.1		704	1999 RX ₂₀₁	1999 09 18.29366	23 59 47.74	+20 47 08.4	18.9	704
1999 RN ₂₀₁	1999 09 08.36480	00 11 46.67	+15 40 15.6	19.2		704	1999 RX ₂₀₁	1999 09 18.30642	23 59 47.00	+20 47 07.3	19.2	704
1999 RN ₂₀₁	1999 09 08.37849	00 11 46.03	+15 40 15.1	19.1		704	1999 RY ₂₀₁	* 1999 09 08.33843	00 09 44.01	+21 40 27.7	19.3	704
1999 RN ₂₀₁	1999 09 08.39203	00 11 45.42	+15 40 14.4	19.4		704	1999 RY ₂₀₁	1999 09 08.35213	00 09 43.13	+21 40 31.1	19.7	704
1999 RN ₂₀₁	1999 09 18.25474	00 04 10.32	+15 26 24.2	19.0		704	1999 RY ₂₀₁	1999 09 08.36569	00 09 42.45	+21 40 34.1	19.6	704
1999 RN ₂₀₁	1999 09 18.25481	00 04 10.26	+15 26 24.0	18.9		704	1999 RY ₂₀₁	1999 09 08.37942	00 09 41.66	+21 40 38.0	19.8	704
1999 RN ₂₀₁	1999 09 18.26748	00 04 09.65	+15 26 23.1	18.8		704	1999 RY ₂₀₁	1999 09 08.39290	00 09 40.94	+21 40 41.6	19.7	704
1999 RN ₂₀₁	1999 09 18.26755	00 04 09.60	+15 26 22.8	18.8		704	1999 RY ₂₀₁	1999 09 18.26829	00 00 04.85	+22 05 43.0	19.8	704
1999 RN ₂₀₁	1999 09 18.28023	00 04 09.00	+15 26 21.3	18.9		704	1999 RY ₂₀₁	1999 09 18.28105	00 00 03.88	+22 05 44.2	19.9	704
1999 RN ₂₀₁	1999 09 18.28030	00 04 08.98	+15 26 21.0	19.0		704	1999 RY ₂₀₁	1999 09 18.28112	00 00 03.97	+22 05 43.9	19.9	704
1999 RN ₂₀₁	1999 09 18.29296	00 04 08.41	+15 26 18.8	18.9		704	1999 RY ₂₀₁	1999 09 18.29375	00 00 03.20	+22 05 45.4	19.3	704
1999 RN ₂₀₁	1999 09 18.29303	00 04 08.37	+15 26 19.5	18.9		704	1999 RY ₂₀₁	1999 09 18.29382	00 00 03.23	+22 05 46.5	19.6	704
1999 RN ₂₀₁	1999 09 18.30573	00 04 07.67	+15 26 16.7	18.8		704	1999 RY ₂₀₁	1999 09 18.30653	00 00 02.35	+22 05 45.7	19.2	704
1999 RN ₂₀₁	1999 09 18.30580	00 04 07.71	+15 26 17.7	18.8		704	1999 RY ₂₀₁	1999 09 18.30660	00 00 02.28	+22 05 46.8	19.3	704
1999 RO ₂₀₁	* 1999 09 08.33762	00 07 36.59	+16 12 39.6	19.1		704	1999 RZ ₂₀₁	* 1999 09 08.33850	00 07 22.69	+19 53 05.8	19.0	704
1999 RO ₂₀₁	1999 09 08.35130	00 07 35.96	+16 12 36.4	19.4		704	1999 RZ ₂₀₁	1999 09 08.35221	00 07 21.95	+19 53 10.1	19.2	704
1999 RO ₂₀₁	1999 09 08.36488	00 07 35.30	+16 12 33.4	19.0		704	1999 RZ ₂₀₁	1999 09 08.36577	00 07 21.32	+19 53 14.7	19.3	704
1999 RO ₂₀₁	1999 09 08.37858	00 07 34.64	+16 12 30.6	19.0		704	1999 RZ ₂₀₁	1999 09 08.37949	00 07 20.59	+19 53 19.4	19.5	704
1999 RO ₂₀₁	1999 09 08.39211	00 07 33.97	+16 12 28.2	18.7		704	1999 RZ ₂₀₁	1999 09 08.39297	00 07 19.94	+19 53 24.2	19.2	704
1999 RO ₂₀₁	1999 09 18.25474	23 59 44.32	+15 25 06.4	18.7		704	1999 RZ ₂₀₁	1999 09 18.25529	23 58 52.13	+20 34 24.3	19.0	704
1999 RO ₂₀₁	1999 09 18.26748	23 59 43.62	+15 25 02.8	18.7		704	1999 RZ ₂₀₁	1999 09 18.26803	23 58 51.35	+20 34 25.8	18.7	704
1999 RO ₂₀₁	1999 09 18.28023	23 59 42.99	+15 24 58.6	19.1		704	1999 RZ ₂₀₁	1999 09 18.28076	23 58 50.64	+20 34 27.9	19.0	704
1999 RO ₂₀₁	1999 09 18.29296	23 59 42.34	+15 24 53.9	19.0		704	1999 RZ ₂₀₁	1999 09 18.29349	23 58 49.87	+20 34 30.5	18.7	704
1999 RO ₂₀₁	1999 09 18.30573	23 59 41.64	+15 24 49.8	18.8		704	1999 RZ ₂₀₁	1999 09 18.30625	23 58 49.18	+20 34 33.9	19.0	704
1999 RP ₂₀₁	* 1999 09 08.33770	00 07 05.34	+17 45 03.5	18.8		704	1999 RA ₂₀₂	* 1999 09 08.33850	00 09 47.54	+20 19 16.3	18.8	704
1999 RP ₂₀₁	1999 09 08.36497	00 07 04.38	+17 45 00.7	19.8		704	1999 RA ₂₀₂	1999 09 08.35221	00 09 47.06	+20 19 14.8	18.7	704
1999 RP ₂₀₁	1999 09 08.39220	00 07 03.42	+17 44 57.0	19.5		704	1999 RA ₂₀₂	1999 09 08.36577	00 09 46.46	+20 19 13.5	18.6	704
1999 RP ₂₀₁	1999 09 18.26782	00 01 10.64	+17 14 59.0	19.4		704	1999 RA ₂₀₂	1999 09 08.37949	00 09 45.90	+20 19 12.1	18.7	704
1999 RP ₂₀₁	1999 09 18.28055	00 01 10.10	+17 14 57.1	19.2		704	1999 RA ₂₀₂	1999 09 08.39297	00 09 45.36	+20 19 10.9	18.7	704
1999 RP ₂₀₁	1999 09 18.30604	00 01 09.10	+17 14 49.6	19.6		704	1999 RA ₂₀₂	1999 09 18.25529	00 02 38.60	+19 49 38.5	18.3	704
1999 RQ ₂₀₁	* 1999 09 08.33770	00 10 32.63	+17 48 17.4	18.6		704	1999 RA ₂₀₂	1999 09 18.25535	00 02 38.53	+19 49 38.0	18.0	704
1999 RQ ₂₀₁	1999 09 08.35141	00 10 32.10	+17 48 13.2	18.5		704	1999 RA ₂₀₂	1999 09 18.26803	00 02 37.92	+19 49 34.9	18.5	704
1999 RQ ₂₀₁	1999 09 08.36497	00 10 31.57	+17 48 09.5	18.4		704	1999 RA ₂₀₂	1999 09 18.26810	00 02 37.90	+19 49 34.5	18.2	704
1999 RQ ₂₀₁	1999 09 08.37869	00 10 31.00	+17 48 05.6	18.4		704	1999 RA ₂₀₂	1999 09 18.28076	00 02 37.28	+19 49 31.4	18.1	704
1999 RQ ₂₀₁	1999 09 08.39220	00 10 30.53	+17 48 02.0	18.3		704	1999 RA ₂₀₂	1999 09 18.28083	00 02 37.27	+19 49 31.9	18.3	704
1999 RQ ₂₀₁	1999 09 18.25491	00 03 35.79	+16 46 21.5	18.6		704	1999 RA ₂₀₂	1999 09 18.29349	00 02 36.63	+19 49 27.5	18.7	704
1999 RQ ₂₀₁	1999 09 18.26766	00 03 35.21	+16 46 16.0	18.6		704	1999 RA ₂₀₂	1999 09 18.29356	00 02 36.65	+19 49 28.2	18.1	704
1999 RQ ₂₀₁	1999 09 18.28038	00 03 34.58	+16 46 10.1	18.6		704	1999 RA ₂₀₂	1999 09 18.30625	00 02 36.04	+19 49 24.6	18.3	704
1999 RQ ₂₀₁	1999 09 18.29311	00 03 33.96	+16 46 04.8	18.6		704	1999 RA ₂₀₂	1999 09 18.30632	00 02 36.02	+19 49 25.0	18.1	704
1999 RQ ₂₀₁	1999 09 18.30588	00 03 33.33	+16 45 58.7	18.6		704	1999 RB ₂₀₂	* 1999 09 08.33858	00 08 44.49	+18 31 01.4	18.7	704
1999 RR ₂₀₁	* 1999 09 08.33781	00 01 02.02	+19 08 40.3	16.2		704	1999 RB ₂₀₂	1999 09 08.35229	00 08 43.80	+18 31 01.0	18.5	704
1999 RR ₂₀₁	1999 09 08.35152	00 01 01.35	+19 08 41.5	16.6		704	1999 RB ₂₀₂	1999 09 08.36584	00 08 43.08	+18 31 00.3	18.9	704
1999 RR ₂₀₁	1999 09 08.36508	00 01 00.69	+19 08 43.0	16.3		704	1999 RB ₂₀₂	1999 09 08.37957	00 08 42.43	+18 30 59.9	18.7	704
1999 RR ₂₀₁	1999 09 08.37880	00 01 00.03	+19 08 44.1	16.7		704	1999 RB ₂₀₂	1999 09 08.39305	00 08 41.71	+18 30 58.9	18.6	704
1999 RR ₂₀₁	1999 09 08.39231	00 00 59.36	+19 08 45.2	16.5		704	1999 RB ₂₀₂	1999 09 18.25501	23 59 59.18	+18 10 43.8	18.5	704
1999 RR ₂₀₁	1999 09 18.19953	23 52 42.67	+19 09 18.3	17.9		704	1999 RB ₂₀₂	1999 09 18.26776	23 59 58.38	+18 10 41.1	18.9	704
1999 RR ₂₀₁	1999 09 18.21261	23 52 41.91	+19 09 17.5	18.4		704	1999 RB ₂₀₂	1999 09 18.28049	23 59 57.71	+18 10 39.4	18.9	704
1999 RR ₂₀₁	1999 09 18.22604	23 52 41.19	+19 09 16.4	18.1		704	1999 RB ₂₀₂	1999 09 18.29321	23 59 56.97	+18 1		

1999 RF ₂₀₂	1999 09 18.29417	00 09 34.53	+16 13 09.0	18.2	704	1999 RQ ₂₀₂	1999 09 18.30706	00 13 17.25	+13 58 18.6	17.9 R	703
1999 RF ₂₀₂	1999 09 18.30696	00 09 33.92	+16 13 05.6	18.0	704	1999 RQ ₂₀₂	1999 09 18.30717	00 13 17.25	+13 58 16.8	18.1	704
1999 RG ₂₀₂	* 1999 09 08.33888	00 14 52.28	+15 19 16.7	18.5	704	1999 RR ₂₀₂	* 1999 09 08.34230	00 22 31.91	+14 23 45.4	17.2	704
1999 RG ₂₀₂	1999 09 08.35262	00 14 51.76	+15 19 15.1	19.1	704	1999 RR ₂₀₂	1999 09 08.35587	00 22 31.38	+14 23 45.5	17.1	704
1999 RG ₂₀₂	1999 09 08.39335	00 14 50.14	+15 19 09.7	18.6	704	1999 RR ₂₀₂	1999 09 08.36957	00 22 30.76	+14 23 43.2	16.9	704
1999 RG ₂₀₂	1999 09 18.25608	00 08 00.20	+14 45 18.2	18.2	704	1999 RR ₂₀₂	1999 09 08.38312	00 22 30.19	+14 23 42.4	16.8	704
1999 RG ₂₀₂	1999 09 18.26879	00 07 59.59	+14 45 15.7	18.7	704	1999 RR ₂₀₂	1999 09 18.25622	00 15 12.45	+13 58 13.8	18.5	704
1999 RG ₂₀₂	1999 09 18.28155	00 07 58.96	+14 45 11.3	18.6	704	1999 RR ₂₀₂	1999 09 18.26893	00 15 11.94	+13 58 11.1	19.1	704
1999 RG ₂₀₂	1999 09 18.29424	00 07 58.34	+14 45 07.9	18.6	704	1999 RR ₂₀₂	1999 09 18.26922	00 15 11.77	+13 58 11.2	18.7 R	703
1999 RG ₂₀₂	1999 09 18.30703	00 07 57.76	+14 45 04.4	18.8	704	1999 RR ₂₀₂	1999 09 18.28169	00 15 11.22	+13 58 09.2	18.4	704
1999 RH ₂₀₂	* 1999 09 08.33888	00 15 22.70	+15 12 47.6	19.1	704	1999 RR ₂₀₂	1999 09 18.28179	00 15 11.23	+13 58 09.1	18.6 R	703
1999 RH ₂₀₂	1999 09 08.35262	00 15 22.13	+15 12 45.5	19.1	704	1999 RR ₂₀₂	1999 09 18.29439	00 15 10.54	+13 58 06.9	18.3 R	703
1999 RH ₂₀₂	1999 09 08.36615	00 15 21.54	+15 12 45.4	19.5	704	1999 RR ₂₀₂	1999 09 18.29439	00 15 10.55	+13 58 06.3	18.7	704
1999 RH ₂₀₂	1999 09 08.37987	00 15 21.01	+15 12 43.2	19.3	704	1999 RR ₂₀₂	1999 09 18.30706	00 15 09.96	+13 58 04.0	18.2 R	703
1999 RH ₂₀₂	1999 09 08.39335	00 15 20.40	+15 12 43.0	18.9	704	1999 RR ₂₀₂	1999 09 18.30717	00 15 09.94	+13 58 03.7	18.5	704
1999 RH ₂₀₂	1999 09 18.25608	00 08 20.08	+14 51 56.1	19.0	704	1999 RS ₂₀₂	* 1999 09 08.34230	00 22 55.01	+14 27 46.6	17.4	704
1999 RH ₂₀₂	1999 09 18.26879	00 08 19.56	+14 51 54.1	19.2	704	1999 RS ₂₀₂	1999 09 08.35587	00 22 54.51	+14 27 43.6	16.9	704
1999 RH ₂₀₂	1999 09 18.28155	00 08 18.93	+14 51 51.8	19.3	704	1999 RS ₂₀₂	1999 09 08.36957	00 22 53.94	+14 27 40.9	17.4	704
1999 RH ₂₀₂	1999 09 18.29424	00 08 18.38	+14 51 50.0	19.0	704	1999 RS ₂₀₂	1999 09 08.38312	00 22 53.45	+14 27 38.0	16.9	704
1999 RH ₂₀₂	1999 09 18.30703	00 08 17.73	+14 51 47.1	19.3	704	1999 RS ₂₀₂	1999 09 18.25622	00 16 19.24	+13 42 04.3	18.0	704
1999 RJ ₂₀₂	* 1999 09 08.33888	00 19 34.40	+14 37 59.7	18.4	704	1999 RS ₂₀₂	1999 09 18.26893	00 16 18.62	+13 42 00.0	18.0	704
1999 RJ ₂₀₂	1999 09 08.35262	00 19 33.71	+14 37 57.0	18.4	704	1999 RS ₂₀₂	1999 09 18.26922	00 16 18.65	+13 42 00.6	18.2 R	703
1999 RJ ₂₀₂	1999 09 08.36615	00 19 33.02	+14 37 55.0	18.6	704	1999 RS ₂₀₂	1999 09 18.28169	00 16 18.12	+13 41 56.1	18.2	704
1999 RJ ₂₀₂	1999 09 08.37987	00 19 32.34	+14 37 53.1	18.3	704	1999 RS ₂₀₂	1999 09 18.28179	00 16 18.09	+13 41 56.6	17.8 R	703
1999 RJ ₂₀₂	1999 09 08.39335	00 19 31.67	+14 37 51.5	18.4	704	1999 RS ₂₀₂	1999 09 18.29439	00 16 17.51	+13 41 52.2	17.9 R	703
1999 RJ ₂₀₂	1999 09 18.26886	00 11 02.53	+14 02 05.1	18.3	704	1999 RS ₂₀₂	1999 09 18.29439	00 16 17.54	+13 41 51.9	18.2	704
1999 RJ ₂₀₂	1999 09 18.28162	00 11 01.76	+14 02 01.7	18.2	704	1999 RS ₂₀₂	1999 09 18.30706	00 16 16.99	+13 41 47.9	18.0 R	703
1999 RJ ₂₀₂	1999 09 18.29432	00 11 01.04	+14 01 57.8	18.2	704	1999 RS ₂₀₂	1999 09 18.30717	00 16 16.98	+13 41 47.4	18.2	704
1999 RJ ₂₀₂	1999 09 18.30710	00 11 00.33	+14 01 54.4	17.9	704	1999 RT ₂₀₂	* 1999 09 08.34237	00 14 46.08	+14 06 40.9	17.8	704
1999 RK ₂₀₂	* 1999 09 08.34179	00 56 25.59	+13 39 44.2	19.0	704	1999 RT ₂₀₂	1999 09 08.35595	00 14 45.54	+14 06 39.2	17.9	704
1999 RK ₂₀₂	1999 09 08.35541	00 56 25.07	+13 39 45.8	19.1	704	1999 RT ₂₀₂	1999 09 08.36965	00 14 45.03	+14 06 36.3	18.2	704
1999 RK ₂₀₂	1999 09 08.36919	00 56 24.60	+13 39 45.4	19.2	704	1999 RT ₂₀₂	1999 09 08.38320	00 14 44.45	+14 06 33.7	17.9	704
1999 RK ₂₀₂	1999 09 08.38274	00 56 24.18	+13 39 47.6	20.0	704	1999 RT ₂₀₂	1999 09 18.26886	00 08 06.12	+13 27 30.8	19.2	704
1999 RK ₂₀₂	1999 09 18.27353	00 49 59.68	+13 33 11.0	19.8	704	1999 RT ₂₀₂	1999 09 18.27128	00 08 05.96	+13 27 28.8	18.7 R	703
1999 RK ₂₀₂	1999 09 18.28620	00 49 59.03	+13 33 10.4	19.0	704	1999 RT ₂₀₂	1999 09 18.28162	00 08 05.54	+13 27 26.9	18.5	704
1999 RK ₂₀₂	1999 09 18.29897	00 49 58.40	+13 33 07.3	19.5	704	1999 RT ₂₀₂	1999 09 18.28385	00 08 05.38	+13 27 26.6	18.7 R	703
1999 RL ₂₀₂	* 1999 09 08.34222	00 27 09.15	+14 11 02.2	17.9	704	1999 RT ₂₀₂	1999 09 18.29432	00 08 05.03	+13 27 23.4	19.5	704
1999 RL ₂₀₂	1999 09 08.35580	00 27 08.69	+14 10 59.4	17.6	704	1999 RT ₂₀₂	1999 09 18.29646	00 08 04.79	+13 27 22.6	19.3 R	703
1999 RL ₂₀₂	1999 09 08.36949	00 27 08.23	+14 10 55.7	17.9	704	1999 RT ₂₀₂	1999 09 18.30710	00 08 04.36	+13 27 19.0	19.6	704
1999 RL ₂₀₂	1999 09 08.38305	00 27 07.79	+14 10 53.3	18.0	704	1999 RT ₂₀₂	1999 09 18.30914	00 08 04.22	+13 27 18.6	18.9 R	703
1999 RL ₂₀₂	1999 09 18.25774	00 21 20.42	+13 25 09.7	18.6	704	1999 RU ₂₀₂	* 1999 09 08.34246	00 10 52.02	+14 27 44.8	17.4	704
1999 RL ₂₀₂	1999 09 18.26922	00 21 19.92	+13 25 06.5	18.2 R	703	1999 RU ₂₀₂	1999 09 08.35603	00 10 51.43	+14 27 42.0	17.3	704
1999 RL ₂₀₂	1999 09 18.27056	00 21 19.84	+13 25 05.7	19.1	704	1999 RU ₂₀₂	1999 09 08.36972	00 10 50.88	+14 27 38.0	16.9	704
1999 RL ₂₀₂	1999 09 18.28179	00 21 19.42	+13 25 02.5	18.5 R	703	1999 RU ₂₀₂	1999 09 08.38328	00 10 50.28	+14 27 33.0	17.1	704
1999 RL ₂₀₂	1999 09 18.28322	00 21 19.38	+13 25 01.7	18.8	704	1999 RU ₂₀₂	1999 09 18.25459	00 03 59.19	+13 28 28.3	19.9	704
1999 RL ₂₀₂	1999 09 18.29439	00 21 18.91	+13 24 58.4	18.4 R	703	1999 RU ₂₀₂	1999 09 18.25466	00 03 59.23	+13 28 28.8	18.4	704
1999 RL ₂₀₂	1999 09 18.29598	00 21 18.83	+13 24 58.1	18.9	704	1999 RU ₂₀₂	1999 09 18.26739	00 03 58.61	+13 28 23.2	19.1	704
1999 RL ₂₀₂	1999 09 18.30706	00 21 18.37	+13 24 53.4	18.5 R	703	1999 RU ₂₀₂	1999 09 18.27128	00 03 58.35	+13 28 22.6	18.9 R	703
1999 RL ₂₀₂	1999 09 18.30872	00 21 18.30	+13 24 53.0	19.2	704	1999 RU ₂₀₂	1999 09 18.28007	00 03 58.03	+13 28 15.9	19.2	704
1999 RM ₂₀₂	* 1999 09 08.34222	00 27 34.50	+13 46 47.4	17.5	704	1999 RU ₂₀₂	1999 09 18.28013	00 03 58.01	+13 28 18.1	18.9	704
1999 RM ₂₀₂	1999 09 08.35580	00 27 33.85	+13 46 48.1	17.6	704	1999 RU ₂₀₂	1999 09 18.28385	00 03 57.72	+13 28 16.2	18.5 R	703
1999 RM ₂₀₂	1999 09 08.36949	00 27 33.18	+13 46 50.0	17.8	704	1999 RU ₂₀₂	1999 09 18.29281	00 03 57.43	+13 28 12.3	18.7	704
1999 RM ₂₀₂	1999 09 08.38305	00 27 32.47	+13 46 50.9	17.7	704	1999 RU ₂₀₂	1999 09 18.29288	00 03 57.42	+13 28 13.0	18.4	704
1999 RM ₂₀₂	1999 09 18.26893	00 19 09.26	+13 55 31.6	19.5	704	1999 RU ₂₀₂	1999 09 18.29646	00 03 57.23	+13 28 10.8	19.1 R	703
1999 RM ₂₀₂	1999 09 18.26922	00 19 09.15	+13 55 32.8	18.4 R	703	1999 RU ₂₀₂	1999 09 18.30559	00 03 56.82	+13 28 06.2	19.2	704
1999 RM ₂₀₂	1999 09 18.28169	00 19 08.54	+13 55 32.4	19.5	704	1999 RU ₂₀₂	1999 09 18.30565	00 03 56.79	+13 28 06.9	18.5	704
1999 RM ₂₀₂	1999 09 18.28179	00 19 08.45	+13 55 32.4	18.6 R	703	1999 RU ₂₀₂	1999 09 18.30914	00 03 56.60	+13 28 05.3	17.9 R	703
1999 RM ₂₀₂	1999 09 18.29439	00 19 07.73	+13 55 32.7	18.6 R	703	1999 RV ₂₀₂	* 1999 09 08.34262	23 58 16.32	+14 27 27.5	18.1	704
1999 RM ₂₀₂	1999 09 18.29439	00 19 07.90	+13 55 32.6	19.2	704	1999 RV ₂₀₂	1999 09 08.35618	23 58 15.62	+14 27 26.6	17.9	704
1999 RM ₂₀₂	1999 09 18.30706	00 19 06.93	+13 55 33.6	18.8 R	703	1999 RV ₂₀₂	1999 09 08.36987	23 58 14.93	+14 27 25.3	17.8	704
1999 RM ₂₀₂	1999 09 18.30717	00 19 07.05	+13 55 32.4	19.0	704	1999 RV ₂₀₂	1999 09 08.38343	23 58 14.23	+14 27 24.0	18.2	704
1999 RN ₂₀₂	* 1999 09 08.34222	00 29 23.12	+14 08 20.6	18.0	704	1999 RV ₂₀₂	1999 09 18.19981	23 49 41.52	+14 01 13.6	18.9	704
1999 RN ₂₀₂	1999 09 08.35580	00 29 22.55	+14 08 19.0	17.8	704	1999 RV ₂₀₂	1999 09 18.21289	23 49 40.81	+14 01 09.4	19.5	704
1999 RN ₂₀₂	1999 09 08.36949	00 29 21.99	+14 08 17.0	17.6	704	1999 RV ₂₀₂	1999 09 18.22632	23 49 40.04	+14 01 07.4	19.1	704
1999 RN ₂₀₂	1999 09 08.38305	00 29 21.45	+14 08 15.6	18.3	704	1999 RW ₂₀₂	* 1999 09 08.34269	23 54 37.06	+13 59 20.5	18.1	704
1999 RN ₂₀₂	1999 09 18.25774	00 22 10.55	+13 38 30.4	18.6	704	1999 RW ₂₀₂	1999 09 08.35625	23 54 36.26	+13 59 20.1	17.3	704
1999 RN ₂₀₂	1999 09 18.26922	00 22 09.94	+13 38 27.9	17.9 R	703	1999 RW ₂₀₂	1999 09 08.36995	23 54 35.55	+13 59 20.6	17.5	704
1999 RN ₂₀₂	1999 09 18.27056	00 22 09.87	+13 38 26.3	18.8	704	1999 RW ₂₀₂	1999 09 08.38350	23 54 34.78	+13 59 20.5	17.5	704
1999 RN ₂₀₂	1999 09 18.28179	00 22 09.33	+13 38								

1999 RB ₂₀₃	1999 09 18.19549	23 10 36.18	+15 57 45.9	17.8	704	1999 RO ₂₀₃	1999 09 18.27988	23 45 46.47	+07 13 06.7	18.9	704
1999 RB ₂₀₃	1999 09 18.20848	23 10 35.48	+15 57 44.6	17.7	704	1999 RO ₂₀₃	1999 09 18.29264	23 45 45.75	+07 13 03.6	19.3	704
1999 RB ₂₀₃	1999 09 18.22178	23 10 34.77	+15 57 43.1	17.8	704	1999 RO ₂₀₃	1999 09 18.30540	23 45 44.98	+07 12 59.4	19.0	704
1999 RB ₂₀₃	1999 09 18.23528	23 10 34.05	+15 57 41.5	17.9	704	1999 RP ₂₀₃	* 1999 09 08.35054	23 50 45.64	+21 19 57.5	18.9	704
1999 RB ₂₀₃	1999 09 18.24874	23 10 33.28	+15 57 40.4	17.8	704	1999 RP ₂₀₃	1999 09 08.36411	23 50 45.14	+21 19 51.6	18.7	704
1999 RC ₂₀₃	* 1999 09 08.34382	23 19 30.33	+16 05 11.9	17.0	704	1999 RP ₂₀₃	1999 09 08.37781	23 50 44.67	+21 19 45.8	18.4	704
1999 RC ₂₀₃	1999 09 08.35732	23 19 29.60	+16 05 07.2	16.8	704	1999 RP ₂₀₃	1999 09 08.39134	23 50 44.18	+21 19 39.5	18.7	704
1999 RC ₂₀₃	1999 09 08.37100	23 19 28.89	+16 05 02.1	17.5	704	1999 RP ₂₀₃	1999 09 18.19905	23 45 02.15	+19 54 02.6	18.3	704
1999 RC ₂₀₃	1999 09 08.38458	23 19 28.22	+16 04 57.5	17.1	704	1999 RP ₂₀₃	1999 09 18.21211	23 45 01.70	+19 53 53.9	19.0	704
1999 RC ₂₀₃	1999 09 18.19556	23 11 25.25	+15 00 07.5	18.8	704	1999 RP ₂₀₃	1999 09 18.22551	23 45 01.17	+19 53 47.0	19.1	704
1999 RC ₂₀₃	1999 09 18.20855	23 11 24.58	+15 00 01.0	18.6	704	1999 RP ₂₀₃	1999 09 18.23898	23 45 00.73	+19 53 38.0	19.0	704
1999 RC ₂₀₃	1999 09 18.22185	23 11 23.89	+14 59 55.1	18.9	704	1999 RP ₂₀₃	1999 09 18.25272	23 45 00.11	+19 53 29.9	18.7	704
1999 RC ₂₀₃	1999 09 18.23535	23 11 23.25	+14 59 49.2	18.9	704	1999 RQ ₂₀₃	* 1999 09 08.35061	23 56 32.63	+19 54 19.7	19.7	704
1999 RC ₂₀₃	1999 09 18.24881	23 11 22.51	+14 59 43.1	18.9	704	1999 RQ ₂₀₃	1999 09 08.36419	23 56 31.97	+19 54 20.1	19.6	704
1999 RD ₂₀₃	* 1999 09 08.34382	23 20 18.32	+15 56 11.6	17.3	704	1999 RQ ₂₀₃	1999 09 08.37789	23 56 31.28	+19 54 19.4	19.4	704
1999 RD ₂₀₃	1999 09 08.35732	23 20 17.62	+15 56 08.1	17.2	704	1999 RQ ₂₀₃	1999 09 08.39142	23 56 30.55	+19 54 18.0	19.4	704
1999 RD ₂₀₃	1999 09 08.37100	23 20 16.91	+15 56 05.1	17.4	704	1999 RQ ₂₀₃	1999 09 18.21211	23 48 08.22	+19 53 58.0	19.5	704
1999 RD ₂₀₃	1999 09 08.38458	23 20 16.21	+15 56 01.6	17.5	704	1999 RQ ₂₀₃	1999 09 18.22551	23 48 07.50	+19 53 55.7	18.7	704
1999 RD ₂₀₃	1999 09 18.20855	23 12 26.63	+15 00 14.8	19.8	704	1999 RQ ₂₀₃	1999 09 18.23898	23 48 06.86	+19 53 52.6	19.4	704
1999 RD ₂₀₃	1999 09 18.23535	23 12 25.38	+15 00 05.5	19.3	704	1999 RQ ₂₀₃	1999 09 18.25272	23 48 06.04	+19 53 48.3	18.9	704
1999 RD ₂₀₃	1999 09 18.24881	23 12 24.73	+15 00 01.2	19.5	704	1999 RR ₂₀₃	* 1999 09 08.35122	00 08 40.87	+15 19 26.1	19.0	704
1999 RE ₂₀₃	* 1999 09 08.34389	23 13 19.61	+14 40 19.4	16.6	704	1999 RR ₂₀₃	1999 09 08.36480	00 08 40.24	+15 19 26.0	19.3	704
1999 RE ₂₀₃	1999 09 08.35740	23 13 18.84	+14 40 18.0	16.4	704	1999 RR ₂₀₃	1999 09 08.37849	00 08 39.62	+15 19 24.8	19.5	704
1999 RE ₂₀₃	1999 09 08.37107	23 13 18.02	+14 40 16.7	16.6	704	1999 RR ₂₀₃	1999 09 08.39203	00 08 39.06	+15 19 22.6	19.3	704
1999 RE ₂₀₃	1999 09 08.38466	23 13 17.22	+14 40 14.3	16.9	704	1999 RR ₂₀₃	1999 09 18.25474	00 00 48.37	+14 52 37.2	18.8	704
1999 RE ₂₀₃	1999 09 18.19429	23 04 09.26	+14 06 31.6	19.4	704	1999 RR ₂₀₃	1999 09 18.25481	00 00 48.39	+14 52 38.2	18.9	704
1999 RE ₂₀₃	1999 09 18.20722	23 04 08.54	+14 06 28.5	19.5	704	1999 RR ₂₀₃	1999 09 18.26755	00 00 47.76	+14 52 36.0	19.4	704
1999 RE ₂₀₃	1999 09 18.22051	23 04 07.82	+14 06 24.6	19.7	704	1999 RR ₂₀₃	1999 09 18.28023	00 00 47.02	+14 52 31.7	19.5	704
1999 RE ₂₀₃	1999 09 18.23400	23 04 07.02	+14 06 20.6	19.2	704	1999 RR ₂₀₃	1999 09 18.28030	00 00 47.00	+14 52 32.2	19.6	704
1999 RE ₂₀₃	1999 09 18.24742	23 04 06.24	+14 06 17.0	19.2	704	1999 RR ₂₀₃	1999 09 18.29296	00 00 46.37	+14 52 28.9	19.1	704
1999 RF ₂₀₃	* 1999 09 08.34565	23 24 10.04	+08 18 15.6	17.7	704	1999 RR ₂₀₃	1999 09 18.29303	00 00 46.34	+14 52 29.0	19.0	704
1999 RF ₂₀₃	1999 09 08.35916	23 24 09.46	+08 18 09.8	17.5	704	1999 RR ₂₀₃	1999 09 18.30573	00 00 45.67	+14 52 25.7	19.4	704
1999 RF ₂₀₃	1999 09 08.37283	23 24 08.79	+08 18 04.0	18.1	704	1999 RS ₂₀₃	* 1999 09 08.35141	00 10 28.41	+18 12 03.0	19.0	704
1999 RF ₂₀₃	1999 09 08.38642	23 24 08.14	+08 17 57.2	17.8	704	1999 RS ₂₀₃	1999 09 08.36497	00 10 27.78	+18 12 05.0	19.3	704
1999 RF ₂₀₃	1999 09 18.25398	23 16 41.33	+06 56 12.1	18.7	704	1999 RS ₂₀₃	1999 09 08.37869	00 10 27.20	+18 12 05.1	19.2	704
1999 RF ₂₀₃	1999 09 18.26668	23 16 40.82	+06 56 06.3	19.0	704	1999 RS ₂₀₃	1999 09 08.39220	00 10 26.61	+18 12 05.8	19.0	704
1999 RF ₂₀₃	1999 09 18.27941	23 16 40.20	+06 55 59.6	19.2	704	1999 RS ₂₀₃	1999 09 18.25508	00 02 44.35	+18 10 23.2	18.8	704
1999 RF ₂₀₃	1999 09 18.29222	23 16 39.58	+06 55 52.9	18.8	704	1999 RS ₂₀₃	1999 09 18.26782	00 02 43.64	+18 10 23.8	19.0	704
1999 RF ₂₀₃	1999 09 18.30495	23 16 39.01	+06 55 45.8	18.7	704	1999 RS ₂₀₃	1999 09 18.28055	00 02 43.00	+18 10 23.1	19.0	704
1999 RG ₂₀₃	* 1999 09 08.34590	23 32 16.50	+10 30 46.3	17.8	704	1999 RS ₂₀₃	1999 09 18.29328	00 02 42.39	+18 10 21.8	18.9	704
1999 RG ₂₀₃	1999 09 08.35942	23 32 15.92	+10 30 44.3	17.7	704	1999 RS ₂₀₃	1999 09 18.30604	00 02 41.73	+18 10 21.1	19.0	704
1999 RG ₂₀₃	1999 09 08.37310	23 32 15.32	+10 30 40.0	17.7	704	1999 RT ₂₀₃	* 1999 09 08.35182	23 58 38.14	+21 29 27.4	19.4	704
1999 RG ₂₀₃	1999 09 08.38666	23 32 14.68	+10 30 35.2	17.9	704	1999 RT ₂₀₃	1999 09 08.36538	23 58 37.44	+21 29 25.1	19.1	704
1999 RG ₂₀₃	1999 09 18.25406	23 24 54.82	+09 39 56.0	18.3	704	1999 RT ₂₀₃	1999 09 08.37910	23 58 36.84	+21 29 23.7	19.5	704
1999 RG ₂₀₃	1999 09 18.25425	23 24 54.87	+09 39 55.4	18.1	704	1999 RT ₂₀₃	1999 09 08.39258	23 58 36.24	+21 29 22.5	19.2	704
1999 RG ₂₀₃	1999 09 18.26676	23 24 54.34	+09 39 51.2	18.9	704	1999 RT ₂₀₃	1999 09 18.19939	23 50 39.42	+20 57 15.8	18.7	704
1999 RG ₂₀₃	1999 09 18.26698	23 24 54.20	+09 39 51.4	18.4	704	1999 RT ₂₀₃	1999 09 18.21248	23 50 38.75	+20 57 12.3	19.4	704
1999 RG ₂₀₃	1999 09 18.27951	23 24 53.61	+09 39 47.6	18.7	704	1999 RT ₂₀₃	1999 09 18.22590	23 50 38.04	+20 57 07.9	19.6	704
1999 RG ₂₀₃	1999 09 18.27971	23 24 53.62	+09 39 47.4	18.6	704	1999 RT ₂₀₃	1999 09 18.23934	23 50 37.38	+20 57 04.4	19.2	704
1999 RG ₂₀₃	1999 09 18.29230	23 24 53.05	+09 39 43.0	18.8	704	1999 RT ₂₀₃	1999 09 18.25308	23 50 36.54	+20 57 00.1	19.5	704
1999 RG ₂₀₃	1999 09 18.29248	23 24 53.00	+09 39 43.5	18.6	704	1999 RU ₂₀₃	* 1999 09 08.35229	00 12 19.25	+18 49 02.6	19.8	704
1999 RG ₂₀₃	1999 09 18.30504	23 24 52.46	+09 39 39.0	19.5	704	1999 RU ₂₀₃	1999 09 08.37957	00 12 17.69	+18 49 16.6	19.7	704
1999 RG ₂₀₃	1999 09 18.30523	23 24 52.36	+09 39 37.7	19.3	704	1999 RU ₂₀₃	1999 09 08.39305	00 12 16.96	+18 49 22.3	19.2	704
1999 RH ₂₀₃	* 1999 09 08.34590	23 35 44.49	+10 26 16.7	17.9	704	1999 RU ₂₀₃	1999 09 18.25535	00 03 09.39	+19 45 54.0	18.4	704
1999 RH ₂₀₃	1999 09 08.35942	23 35 43.82	+10 26 11.5	18.1	704	1999 RU ₂₀₃	1999 09 18.26803	00 03 08.67	+19 45 57.3	19.1	704
1999 RH ₂₀₃	1999 09 08.37310	23 35 43.17	+10 26 05.7	18.0	704	1999 RU ₂₀₃	1999 09 18.26810	00 03 08.63	+19 45 57.4	18.6	704
1999 RH ₂₀₃	1999 09 08.38666	23 35 42.39	+10 26 00.7	18.5	704	1999 RU ₂₀₃	1999 09 18.28076	00 03 07.76	+19 46 00.4	18.9	704
1999 RH ₂₀₃	1999 09 18.25425	23 27 42.42	+09 08 47.2	18.6	704	1999 RU ₂₀₃	1999 09 18.28083	00 03 07.74	+19 46 00.7	19.1	704
1999 RH ₂₀₃	1999 09 18.27971	23 27 41.11	+09 08 32.9	19.2	704	1999 RU ₂₀₃	1999 09 18.29349	00 03 06.96	+19 46 03.7	18.9	704
1999 RH ₂₀₃	1999 09 18.29248	23 27 40.47	+09 08 27.5	19.0	704	1999 RU ₂₀₃	1999 09 18.29356	00 03 07.02	+19 46 03.1	18.7	704
1999 RH ₂₀₃	1999 09 18.30523	23 27 39.77	+09 08 19.0	19.0	704	1999 RU ₂₀₃	1999 09 18.30632	00 03 06.14	+19 46 07.2	18.8	704
1999 RJ ₂₀₃	* 1999 09 08.34663	23 27 38.08	+17 45 18.8	19.5	704	1999 RV ₂₀₃	* 1999 09 08.35247	00 15 34.89	+17 56 15.4	19.0	704
1999 RJ ₂₀₃	1999 09 08.36017	23 27 37.31	+17 45 20.7	19.7	704	1999 RV ₂₀₃	1999 09 08.36600	00 15 34.21	+17 56 14.3	19.2	704
1999 RJ ₂₀₃	1999 09 08.37386	23 27 36.48	+17 45 21.8	19.5	704	1999 RV ₂₀₃	1999 09 08.37972	00 15 33.53	+17 56 12.5	19.2	704
1999 RJ ₂₀₃	1999 09 08.38740	23 27 35.63	+17 45 22.6	19.6	704	1999 RV ₂₀₃	1999 09 08.39320	00 15 32.84	+17 56 12.0	18.9	704
1999 RJ ₂₀₃	1999 09 18.20896	23 17 58.21	+17 45 12.2	18.9	704	1999 RV ₂₀₃	1999 09 18.25594	00 06 54.29	+17 29 57.6	19.0	704
1999 RJ ₂₀₃	1999 09 18.22226	23 17 57.35	+17 45 10.5	19.2	704	1999 RV ₂₀₃	1999 09 18.26864	00 06 53.55	+17 29 55.2	19.0	704
1999 RJ ₂₀₃	1999 09 18.24927	23 17 55.70	+17 45 08.3	19.3	704	1999 RV ₂₀₃	1999 09 18.28141	00 06 52.85	+17 29 52.3	19.6	704
1999 RK ₂₀₃	* 1999 09 08.34748	23 43 28.31	+20 14 25.0	19.6							

1999 RA ₂₀₄	1999 09 08.43525	00 16 47.82	+13 07 56.6	18.2	704	1999 RM ₂₀₄	1999 09 08.44943	00 20 54.13	+17 50 41.3	19.3	704
1999 RA ₂₀₄	1999 09 08.44876	00 16 46.90	+13 08 01.7	18.2	704	1999 RM ₂₀₄	1999 09 18.25594	00 11 28.58	+18 09 46.8	18.6	704
1999 RA ₂₀₄	1999 09 18.25466	00 04 43.72	+14 02 22.6	17.8	704	1999 RM ₂₀₄	1999 09 18.26864	00 11 27.80	+18 09 48.4	19.0	704
1999 RA ₂₀₄	1999 09 18.26739	00 04 42.67	+14 02 26.7	18.0	704	1999 RM ₂₀₄	1999 09 18.28141	00 11 26.97	+18 09 47.8	18.9	704
1999 RA ₂₀₄	1999 09 18.27128	00 04 42.33	+14 02 28.0	17.2 R	703	1999 RM ₂₀₄	1999 09 18.29410	00 11 26.17	+18 09 49.6	19.4	704
1999 RA ₂₀₄	1999 09 18.28385	00 04 41.28	+14 02 31.6	17.2 R	703	1999 RM ₂₀₄	* 1999 09 08.39465	00 20 58.88	+18 02 42.4	18.6	704
1999 RA ₂₀₄	1999 09 18.29288	00 04 40.63	+14 02 33.4	17.9	704	1999 RN ₂₀₄	1999 09 08.40866	00 20 58.04	+18 02 43.6	19.4	704
1999 RA ₂₀₄	1999 09 18.29646	00 04 40.29	+14 02 34.9	17.2 R	703	1999 RN ₂₀₄	1999 09 08.42231	00 20 57.30	+18 02 45.1	19.7	704
1999 RA ₂₀₄	1999 09 18.30565	00 04 39.59	+14 02 36.7	17.9	704	1999 RN ₂₀₄	1999 09 08.43592	00 20 56.50	+18 02 46.4	19.2	704
1999 RA ₂₀₄	1999 09 18.30914	00 04 39.29	+14 02 39.0	17.4 R	703	1999 RN ₂₀₄	1999 09 08.44943	00 20 55.70	+18 02 46.3	19.2	704
1999 RB ₂₀₄	* 1999 09 08.39446	00 22 21.04	+15 28 24.4	19.1	704	1999 RN ₂₀₄	1999 09 18.25594	00 11 01.52	+18 04 17.6	19.3	704
1999 RB ₂₀₄	1999 09 08.42209	00 22 19.99	+15 28 23.6	19.6	704	1999 RN ₂₀₄	1999 09 18.26864	00 11 00.74	+18 04 18.4	19.2	704
1999 RB ₂₀₄	1999 09 08.43573	00 22 19.41	+15 28 24.3	19.3	704	1999 RN ₂₀₄	1999 09 18.28141	00 10 59.98	+18 04 17.7	19.9	704
1999 RB ₂₀₄	1999 09 08.44924	00 22 18.82	+15 28 23.1	19.5	704	1999 RO ₂₀₄	* 1999 09 08.39465	00 21 39.26	+17 52 52.2	19.0	704
1999 RB ₂₀₄	1999 09 18.26901	00 15 10.62	+15 17 10.3	19.4	704	1999 RO ₂₀₄	1999 09 08.40866	00 21 38.85	+17 52 50.5	19.6	704
1999 RB ₂₀₄	1999 09 18.28177	00 15 10.13	+15 17 09.6	19.0	704	1999 RO ₂₀₄	1999 09 08.42231	00 21 38.38	+17 52 48.9	19.8	704
1999 RB ₂₀₄	1999 09 18.29447	00 15 09.51	+15 17 07.6	19.0	704	1999 RO ₂₀₄	1999 09 08.43592	00 21 37.95	+17 52 47.5	19.4	704
1999 RB ₂₀₄	1999 09 18.30725	00 15 08.85	+15 17 06.3	19.3	704	1999 RO ₂₀₄	1999 09 08.44943	00 21 37.59	+17 52 47.1	20.0	704
1999 RC ₂₀₄	* 1999 09 08.39446	00 22 25.30	+14 53 57.3	17.4	704	1999 RO ₂₀₄	1999 09 18.25648	00 15 55.62	+17 24 34.4	18.7	704
1999 RC ₂₀₄	1999 09 08.40847	00 22 24.72	+14 53 57.1	18.1	704	1999 RO ₂₀₄	1999 09 18.26919	00 15 55.11	+17 24 30.7	19.1	704
1999 RC ₂₀₄	1999 09 08.42209	00 22 24.14	+14 53 56.8	18.5	704	1999 RO ₂₀₄	1999 09 18.28196	00 15 54.54	+17 24 27.2	19.2	704
1999 RC ₂₀₄	1999 09 08.43573	00 22 23.58	+14 53 57.0	18.1	704	1999 RO ₂₀₄	1999 09 18.29467	00 15 54.01	+17 24 24.3	19.3	704
1999 RC ₂₀₄	1999 09 08.44924	00 22 23.00	+14 53 57.5	18.8	704	1999 RF ₂₀₄	* 1999 09 08.39465	00 22 40.53	+17 59 27.5	18.5	704
1999 RC ₂₀₄	1999 09 18.25630	00 15 17.37	+14 47 41.6	17.8	704	1999 RF ₂₀₄	1999 09 08.40866	00 22 40.04	+17 59 26.1	18.9	704
1999 RC ₂₀₄	1999 09 18.26901	00 15 16.79	+14 47 40.3	18.1	704	1999 RF ₂₀₄	1999 09 08.42231	00 22 39.50	+17 59 24.3	19.3	704
1999 RC ₂₀₄	1999 09 18.28177	00 15 16.16	+14 47 39.2	17.9	704	1999 RF ₂₀₄	1999 09 08.43592	00 22 39.00	+17 59 22.6	19.5	704
1999 RC ₂₀₄	1999 09 18.29447	00 15 15.59	+14 47 38.2	17.7	704	1999 RF ₂₀₄	1999 09 08.44943	00 22 38.47	+17 59 21.4	19.6	704
1999 RC ₂₀₄	1999 09 18.30725	00 15 15.01	+14 47 38.1	18.3	704	1999 RF ₂₀₄	1999 09 18.25648	00 16 02.71	+17 27 52.5	18.4	704
1999 RD ₂₀₄	* 1999 09 08.39446	00 22 48.05	+15 12 03.1	18.3	704	1999 RF ₂₀₄	1999 09 18.28196	00 16 01.46	+17 27 45.3	18.9	704
1999 RD ₂₀₄	1999 09 08.40847	00 22 47.32	+15 12 04.4	18.9	704	1999 RF ₂₀₄	1999 09 18.29467	00 16 00.92	+17 27 41.8	18.3	704
1999 RD ₂₀₄	1999 09 08.42209	00 22 46.57	+15 12 04.6	19.3	704	1999 RF ₂₀₄	1999 09 18.30743	00 16 00.33	+17 27 38.5	18.4	704
1999 RD ₂₀₄	1999 09 08.43573	00 22 45.80	+15 12 06.2	19.0	704	1999 RF ₂₀₄	* 1999 09 08.39465	00 25 56.45	+17 55 29.7	18.7	704
1999 RD ₂₀₄	1999 09 08.44924	00 22 45.15	+15 12 06.4	19.1	704	1999 RF ₂₀₄	1999 09 08.40866	00 25 55.82	+17 55 29.4	19.0	704
1999 RD ₂₀₄	1999 09 18.25630	00 13 43.39	+15 11 01.9	18.7	704	1999 RF ₂₀₄	1999 09 08.42231	00 25 55.35	+17 55 28.0	19.0	704
1999 RD ₂₀₄	1999 09 18.26901	00 13 42.61	+15 11 01.5	19.1	704	1999 RF ₂₀₄	1999 09 08.43592	00 25 54.80	+17 55 26.3	19.2	704
1999 RD ₂₀₄	1999 09 18.28177	00 13 41.82	+15 11 00.3	19.0	704	1999 RF ₂₀₄	1999 09 08.44943	00 25 54.27	+17 55 25.3	19.0	704
1999 RD ₂₀₄	1999 09 18.29447	00 13 41.12	+15 11 00.5	19.2	704	1999 RF ₂₀₄	1999 09 18.25648	00 19 08.57	+17 35 44.4	18.4	704
1999 RD ₂₀₄	1999 09 18.30725	00 13 40.37	+15 10 59.1	19.4	704	1999 RF ₂₀₄	1999 09 18.26919	00 19 07.95	+17 35 42.6	18.5	704
1999 RE ₂₀₄	* 1999 09 08.39446	00 24 24.29	+14 53 03.7	17.4	704	1999 RF ₂₀₄	1999 09 18.28196	00 19 07.41	+17 35 40.0	18.9	704
1999 RE ₂₀₄	1999 09 08.40847	00 24 23.71	+14 52 58.1	17.8	704	1999 RF ₂₀₄	1999 09 18.29467	00 19 06.76	+17 35 38.0	19.2	704
1999 RE ₂₀₄	1999 09 08.42209	00 24 23.19	+14 52 53.0	17.9	704	1999 RF ₂₀₄	* 1999 09 08.39465	00 26 00.13	+17 16 15.6	18.3	704
1999 RE ₂₀₄	1999 09 08.43573	00 24 22.62	+14 52 47.7	17.6	704	1999 RF ₂₀₄	1999 09 08.40866	00 25 59.59	+17 16 13.5	18.7	704
1999 RE ₂₀₄	1999 09 08.44924	00 24 22.07	+14 52 42.6	18.2	704	1999 RF ₂₀₄	1999 09 08.42231	00 25 59.01	+17 16 11.9	18.7	704
1999 RE ₂₀₄	1999 09 18.25622	00 17 26.81	+13 41 52.7	17.1	704	1999 RF ₂₀₄	1999 09 08.43592	00 25 58.45	+17 16 09.7	18.5	704
1999 RE ₂₀₄	1999 09 18.26893	00 17 26.25	+13 41 46.9	17.8	704	1999 RF ₂₀₄	1999 09 08.44943	00 25 57.94	+17 16 07.4	18.3	704
1999 RE ₂₀₄	1999 09 18.28169	00 17 25.58	+13 41 40.0	17.2	704	1999 RF ₂₀₄	1999 09 18.25640	00 19 11.83	+16 46 51.2	18.5	704
1999 RE ₂₀₄	1999 09 18.29439	00 17 25.05	+13 41 33.5	18.8	704	1999 RF ₂₀₄	1999 09 18.26909	00 19 11.20	+16 46 48.5	18.6	704
1999 RE ₂₀₄	1999 09 18.30717	00 17 24.38	+13 41 27.4	17.3	704	1999 RF ₂₀₄	1999 09 18.28185	00 19 10.63	+16 46 45.4	18.5	704
1999 RF ₂₀₄	* 1999 09 08.39455	00 21 04.46	+15 49 53.2	18.0	704	1999 RF ₂₀₄	1999 09 18.29457	00 19 10.09	+16 46 42.4	18.5	704
1999 RF ₂₀₄	1999 09 08.40856	00 21 03.86	+15 49 51.2	18.4	704	1999 RF ₂₀₄	1999 09 18.30733	00 19 09.49	+16 46 39.6	18.5	704
1999 RF ₂₀₄	1999 09 08.42220	00 21 03.27	+15 49 49.3	18.7	704	1999 RF ₂₀₄	* 1999 09 08.39488	00 14 45.10	+17 47 56.9	18.6	704
1999 RF ₂₀₄	1999 09 08.43581	00 21 02.75	+15 49 46.8	18.2	704	1999 RF ₂₀₄	1999 09 08.40886	00 14 44.51	+19 47 54.2	19.0	704
1999 RF ₂₀₄	1999 09 08.44933	00 21 02.19	+15 49 45.1	18.9	704	1999 RF ₂₀₄	1999 09 08.42253	00 14 43.90	+19 47 52.0	19.1	704
1999 RF ₂₀₄	1999 09 18.25630	00 13 59.06	+15 12 04.7	18.0	704	1999 RF ₂₀₄	1999 09 08.43609	00 14 43.29	+19 47 50.0	19.2	704
1999 RF ₂₀₄	1999 09 18.26901	00 13 58.47	+15 12 01.2	18.4	704	1999 RF ₂₀₄	1999 09 08.44961	00 14 42.71	+19 47 47.8	19.2	704
1999 RF ₂₀₄	1999 09 18.28177	00 13 57.81	+15 11 57.5	18.4	704	1999 RF ₂₀₄	1999 09 18.25586	00 07 03.78	+19 08 49.6	18.6	704
1999 RF ₂₀₄	1999 09 18.29447	00 13 57.20	+15 11 54.6	18.1	704	1999 RF ₂₀₄	1999 09 18.26857	00 07 03.17	+19 08 45.5	18.9	704
1999 RF ₂₀₄	1999 09 18.30725	00 13 56.60	+15 11 50.0	18.4	704	1999 RF ₂₀₄	1999 09 18.28133	00 07 02.47	+19 08 42.4	18.8	704
1999 RG ₂₀₄	* 1999 09 08.39455	00 21 25.52	+16 34 04.4	19.3	704	1999 RF ₂₀₄	1999 09 18.29403	00 07 01.84	+19 08 38.2	18.6	704
1999 RG ₂₀₄	1999 09 08.40856	00 21 25.08	+16 33 59.3	20.0	704	1999 RF ₂₀₄	1999 09 18.30681	00 07 01.15	+19 08 34.6	18.7	704
1999 RG ₂₀₄	1999 09 08.42220	00 21 24.58	+16 33 54.3	20.0	704	1999 RF ₂₀₄	* 1999 09 08.39488	00 17 25.72	+20 30 39.0	18.5	704
1999 RG ₂₀₄	1999 09 08.43581	00 21 24.04	+16 33 47.6	19.8	704	1999 RF ₂₀₄	1999 09 08.40886	00 17 25.13	+20 30 36.0	18.6	704
1999 RG ₂₀₄	1999 09 08.44933	00 21 23.61	+16 33 41.2	20.1	704	1999 RF ₂₀₄	1999 09 08.42253	00 17 24.56	+20 30 32.5	18.8	704
1999 RG ₂₀₄	1999 09 18.26901	00 15 22.65	+15 14 46.4	19.5	704	1999 RF ₂₀₄	1999 09 08.43609	00 17 24.00	+20 30 29.7	18.7	704
1999 RG ₂₀₄	1999 09 18.28177	00 15 22.20	+15 14 39.3	19.4	704	1999 RF ₂₀₄	1999 09 08.44961	00 17 23.43	+20 30 27.0	18.7	704
1999 RG ₂₀₄	1999 09 18.30725	00 15 21.13	+15 14 24.8	19.0	704	1999 RF ₂₀₄	1999 09 18.25667	00 10 09.21	+19 42 17.3	18.2	704
1999 RH ₂₀₄	* 1999 09 08.39455	00 22 05.89	+16 18 36.7	17.8	704	1999 RF ₂₀₄	1999 09 18.26949	00 10 08.54	+19 42 12.1	18.5	704
1999 RH ₂₀₄	1999 09 08.40856	00 22 05.23	+16 18 34.8	18.4	704	1999 RF ₂₀₄	1999 09 18.28217	00 10 07.86	+19 42 07.8	18.9	704
1999 RH ₂₀₄	1999 09 08.42220	00 22 04.61	+16 18 32.6	18.5	704						

1999 RX ₂₀₄	1999 09 08.42273	00 11 58.82	+22 39 56.0	19.8	704	1999 RJ ₂₀₅	1999 09 18.25686	00 13 22.69	+22 59 57.2	18.7	704
1999 RX ₂₀₄	1999 09 08.43626	00 11 58.18	+22 39 54.9	19.7	704	1999 RJ ₂₀₅	1999 09 18.26968	00 13 21.84	+22 59 55.9	18.6	704
1999 RX ₂₀₄	1999 09 18.25565	00 03 31.75	+22 10 27.9	19.2	704	1999 RJ ₂₀₅	1999 09 18.28233	00 13 21.06	+22 59 55.9	18.7	704
1999 RX ₂₀₄	1999 09 18.26836	00 03 31.08	+22 10 25.5	19.1	704	1999 RJ ₂₀₅	1999 09 18.29509	00 13 20.22	+22 59 55.4	18.8	704
1999 RX ₂₀₄	1999 09 18.28112	00 03 30.34	+22 10 21.5	19.0	704	1999 RJ ₂₀₅	1999 09 18.30786	00 13 19.40	+22 59 54.3	18.7	704
1999 RX ₂₀₄	1999 09 18.29382	00 03 29.61	+22 10 18.9	18.8	704	1999 RK ₂₀₅	* 1999 09 08.39539	00 23 57.44	+23 01 08.1	18.3	704
1999 RX ₂₀₄	1999 09 18.30660	00 03 28.87	+22 10 15.5	19.1	704	1999 RK ₂₀₅	1999 09 08.40937	00 23 56.93	+23 01 06.6	18.7	704
1999 RY ₂₀₄	* 1999 09 08.39508	00 13 03.71	+22 18 15.0	19.0	704	1999 RK ₂₀₅	1999 09 08.42305	00 23 56.41	+23 01 05.6	19.0	704
1999 RY ₂₀₄	1999 09 08.40906	00 13 03.08	+22 18 17.6	18.8	704	1999 RK ₂₀₅	1999 09 08.43658	00 23 55.93	+23 01 03.8	19.0	704
1999 RY ₂₀₄	1999 09 08.42273	00 13 02.39	+22 18 20.2	19.0	704	1999 RK ₂₀₅	1999 09 08.45012	00 23 55.42	+23 01 02.6	19.0	704
1999 RY ₂₀₄	1999 09 08.43626	00 13 01.73	+22 18 22.8	19.1	704	1999 RK ₂₀₅	1999 09 18.25718	00 17 34.21	+22 31 35.8	17.6	704
1999 RY ₂₀₄	1999 09 08.44978	00 13 01.11	+22 18 24.6	19.2	704	1999 RK ₂₀₅	1999 09 18.27000	00 17 33.69	+22 31 32.9	18.2	704
1999 RY ₂₀₄	1999 09 18.25565	00 04 48.62	+22 37 15.9	18.5	704	1999 RK ₂₀₅	1999 09 18.28265	00 17 33.11	+22 31 29.7	17.9	704
1999 RY ₂₀₄	1999 09 18.26836	00 04 47.97	+22 37 16.0	18.6	704	1999 RK ₂₀₅	1999 09 18.29542	00 17 32.58	+22 31 26.2	18.1	704
1999 RY ₂₀₄	1999 09 18.28112	00 04 47.29	+22 37 17.4	18.6	704	1999 RK ₂₀₅	1999 09 18.30815	00 17 32.01	+22 31 23.0	18.1	704
1999 RY ₂₀₄	1999 09 18.29382	00 04 46.55	+22 37 17.7	18.5	704	1999 RL ₂₀₅	* 1999 09 08.39547	00 23 46.31	+21 02 39.9	18.1	704
1999 RY ₂₀₄	1999 09 18.30660	00 04 45.85	+22 37 18.4	18.5	704	1999 RL ₂₀₅	1999 09 08.40945	00 23 45.73	+21 02 39.1	18.3	704
1999 RZ ₂₀₄	* 1999 09 08.39516	00 11 07.06	+23 42 21.5	19.0	704	1999 RL ₂₀₅	1999 09 08.42312	00 23 45.18	+21 02 38.5	18.4	704
1999 RZ ₂₀₄	1999 09 08.40914	00 11 06.56	+23 42 20.0	18.9	704	1999 RL ₂₀₅	1999 09 08.43665	00 23 44.61	+21 02 37.6	18.2	704
1999 RZ ₂₀₄	1999 09 08.42282	00 11 06.12	+23 42 20.0	19.9	704	1999 RL ₂₀₅	1999 09 08.45019	00 23 44.03	+21 02 36.7	18.8	704
1999 RZ ₂₀₄	1999 09 08.43635	00 11 05.72	+23 42 20.3	19.2	704	1999 RL ₂₀₅	1999 09 18.25732	00 16 33.82	+20 40 02.1	19.0	704
1999 RZ ₂₀₄	1999 09 08.44989	00 11 05.41	+23 42 20.1	19.0	704	1999 RL ₂₀₅	1999 09 18.27013	00 16 33.18	+20 40 00.0	18.8	704
1999 RZ ₂₀₄	1999 09 18.26978	00 05 32.40	+23 21 33.4	18.8	704	1999 RL ₂₀₅	1999 09 18.28279	00 16 32.54	+20 39 56.6	18.8	704
1999 RZ ₂₀₄	1999 09 18.28244	00 05 31.88	+23 21 31.7	19.0	704	1999 RL ₂₀₅	1999 09 18.29555	00 16 31.89	+20 39 54.8	18.4	704
1999 RZ ₂₀₄	1999 09 18.29520	00 05 31.24	+23 21 27.1	18.8	704	1999 RL ₂₀₅	1999 09 18.30829	00 16 31.28	+20 39 51.3	18.6	704
1999 RZ ₂₀₄	1999 09 18.30794	00 05 30.79	+23 21 23.9	18.9	704	1999 RM ₂₀₅	* 1999 09 08.39547	00 24 33.30	+21 47 15.3	19.5	704
1999 RA ₂₀₅	* 1999 09 08.39516	00 11 46.51	+23 34 11.8	19.3	704	1999 RM ₂₀₅	1999 09 08.40945	00 24 32.77	+21 47 14.1	19.4	704
1999 RA ₂₀₅	1999 09 08.40914	00 11 45.83	+23 34 11.2	19.3	704	1999 RM ₂₀₅	1999 09 08.42312	00 24 32.31	+21 47 13.9	20.0	704
1999 RA ₂₀₅	1999 09 08.42282	00 11 45.32	+23 34 11.9	19.9	704	1999 RM ₂₀₅	1999 09 08.43665	00 24 31.80	+21 47 12.3	19.9	704
1999 RA ₂₀₅	1999 09 08.43635	00 11 44.70	+23 34 11.7	19.6	704	1999 RM ₂₀₅	1999 09 08.45019	00 24 31.18	+21 47 11.8	19.7	704
1999 RA ₂₀₅	1999 09 08.44989	00 11 44.19	+23 34 12.8	20.0	704	1999 RM ₂₀₅	1999 09 18.25725	00 17 58.53	+21 27 02.6	18.9	704
1999 RA ₂₀₅	1999 09 18.25697	00 04 27.20	+23 25 19.2	18.6	704	1999 RM ₂₀₅	1999 09 18.27006	00 17 58.04	+21 27 00.1	19.1	704
1999 RA ₂₀₅	1999 09 18.26978	00 04 26.59	+23 25 17.4	19.0	704	1999 RM ₂₀₅	1999 09 18.28272	00 17 57.44	+21 26 57.6	19.5	704
1999 RA ₂₀₅	1999 09 18.28244	00 04 25.81	+23 25 14.6	18.7	704	1999 RM ₂₀₅	1999 09 18.29549	00 17 56.89	+21 26 55.3	19.3	704
1999 RA ₂₀₅	1999 09 18.29520	00 04 25.22	+23 25 13.8	19.0	704	1999 RM ₂₀₅	1999 09 18.30822	00 17 56.37	+21 26 53.0	19.4	704
1999 RA ₂₀₅	1999 09 18.30794	00 04 24.54	+23 25 11.4	19.1	704	1999 RN ₂₀₅	* 1999 09 08.39554	00 23 11.38	+20 21 51.0	19.4	704
1999 RB ₂₀₅	* 1999 09 08.39524	00 14 25.04	+23 19 32.9	18.6	704	1999 RN ₂₀₅	1999 09 08.40952	00 23 10.84	+20 21 52.6	20.1	704
1999 RB ₂₀₅	1999 09 08.40922	00 14 24.35	+23 19 35.2	18.7	704	1999 RN ₂₀₅	1999 09 08.42320	00 23 10.29	+20 21 52.6	20.1	704
1999 RB ₂₀₅	1999 09 08.42290	00 14 23.76	+23 19 36.9	19.0	704	1999 RN ₂₀₅	1999 09 08.45027	00 23 09.20	+20 21 55.8	19.9	704
1999 RB ₂₀₅	1999 09 08.43642	00 14 23.07	+23 19 38.6	18.8	704	1999 RN ₂₀₅	1999 09 18.27013	00 15 47.62	+20 24 08.4	19.7	704
1999 RB ₂₀₅	1999 09 08.44996	00 14 22.49	+23 19 39.5	18.9	704	1999 RN ₂₀₅	1999 09 18.28279	00 15 46.97	+20 24 07.4	19.8	704
1999 RB ₂₀₅	1999 09 18.25697	00 06 15.41	+23 24 17.6	18.8	704	1999 RN ₂₀₅	1999 09 18.30829	00 15 45.69	+20 24 06.6	19.4	704
1999 RB ₂₀₅	1999 09 18.26978	00 06 14.67	+23 24 16.8	18.9	704	1999 RO ₂₀₅	* 1999 09 08.39554	00 26 36.82	+19 59 52.7	18.5	704
1999 RB ₂₀₅	1999 09 18.28244	00 06 13.98	+23 24 15.9	18.8	704	1999 RO ₂₀₅	1999 09 08.40952	00 26 35.94	+19 59 57.4	18.6	704
1999 RB ₂₀₅	1999 09 18.29520	00 06 13.35	+23 24 14.0	18.8	704	1999 RO ₂₀₅	1999 09 08.42320	00 26 35.23	+20 00 01.3	18.8	704
1999 RB ₂₀₅	1999 09 18.30794	00 06 12.63	+23 24 13.9	18.8	704	1999 RO ₂₀₅	1999 09 08.43673	00 26 34.43	+20 00 05.0	18.7	704
1999 RC ₂₀₅	* 1999 09 08.39524	00 15 09.01	+23 30 08.2	19.2	704	1999 RO ₂₀₅	1999 09 08.45027	00 26 33.60	+20 00 08.8	18.7	704
1999 RC ₂₀₅	1999 09 08.40922	00 15 08.45	+23 30 05.8	19.3	704	1999 RO ₂₀₅	1999 09 18.25732	00 16 35.51	+20 34 59.3	18.1	704
1999 RC ₂₀₅	1999 09 08.42290	00 15 07.87	+23 30 03.7	20.4	704	1999 RO ₂₀₅	1999 09 18.27013	00 16 34.65	+20 35 00.6	18.6	704
1999 RC ₂₀₅	1999 09 18.26968	00 09 03.90	+22 41 50.7	19.8	704	1999 RO ₂₀₅	1999 09 18.28279	00 16 33.79	+20 35 02.4	18.2	704
1999 RC ₂₀₅	1999 09 18.28233	00 09 03.39	+22 41 45.3	19.8	704	1999 RO ₂₀₅	1999 09 18.29555	00 16 32.96	+20 35 03.9	18.0	704
1999 RC ₂₀₅	1999 09 18.30786	00 09 02.24	+22 41 35.0	19.4	704	1999 RO ₂₀₅	1999 09 18.30829	00 16 32.08	+20 35 05.3	18.1	704
1999 RD ₂₀₅	* 1999 09 08.39532	00 17 05.02	+22 40 06.7	19.1	704	1999 RF ₂₀₅	* 1999 09 08.39570	00 29 51.89	+18 37 25.2	18.1	704
1999 RD ₂₀₅	1999 09 08.40930	00 17 04.36	+22 40 07.1	19.2	704	1999 RF ₂₀₅	1999 09 08.40968	00 29 51.52	+18 37 18.9	18.2	704
1999 RD ₂₀₅	1999 09 08.42297	00 17 03.70	+22 40 09.1	19.5	704	1999 RF ₂₀₅	1999 09 08.42335	00 29 51.15	+18 37 12.2	19.1	704
1999 RD ₂₀₅	1999 09 08.43650	00 17 02.95	+22 40 08.1	19.1	704	1999 RF ₂₀₅	1999 09 08.43688	00 29 50.79	+18 37 05.5	19.2	704
1999 RD ₂₀₅	1999 09 08.45004	00 17 02.25	+22 40 09.5	19.2	704	1999 RF ₂₀₅	1999 09 08.45042	00 29 50.40	+18 36 58.3	18.4	704
1999 RD ₂₀₅	1999 09 18.25686	00 08 28.00	+22 35 37.9	18.9	704	1999 RF ₂₀₅	1999 09 18.25760	00 24 54.65	+17 01 04.4	18.7	704
1999 RD ₂₀₅	1999 09 18.26968	00 08 27.24	+22 35 36.6	19.4	704	1999 RF ₂₀₅	1999 09 18.27042	00 24 54.25	+17 00 54.9	19.2	704
1999 RD ₂₀₅	1999 09 18.28233	00 08 26.51	+22 35 35.5	19.2	704	1999 RF ₂₀₅	1999 09 18.28307	00 24 53.67	+17 00 45.6	19.4	704
1999 RD ₂₀₅	1999 09 18.29509	00 08 25.82	+22 35 34.0	18.8	704	1999 RF ₂₀₅	1999 09 18.29584	00 24 53.27	+17 00 38.4	19.1	704
1999 RD ₂₀₅	1999 09 18.30786	00 08 25.02	+22 35 32.9	19.6	704	1999 RF ₂₀₅	1999 09 18.30857	00 24 52.77	+17 00 28.3	19.4	704
1999 RE ₂₀₅	* 1999 09 08.39532	00 17 41.36	+22 47 55.2	19.3	704	1999 RQ ₂₀₅	* 1999 09 08.39570	00 31 10.39	+18 27 06.2	18.7	704
1999 RE ₂₀₅	1999 09 08.40930	00 17 40.59	+22 47 55.9	18.9	704	1999 RQ ₂₀₅	1999 09 08.40968	00 31 09.78	+18 27 08.2	18.6	704
1999 RE ₂₀₅	1999 09 08.42297	00 17 40.02	+22 47 57.9	19.4	704	1999 RQ ₂₀₅	1999 09 08.42335	00 31 09.19	+18 27 08.6	18.7	704
1999 RE ₂₀₅	1999 09 08.43650	00 17 39.37	+22 47 59.0	19.4	704	1999 RQ ₂₀₅	1999 09 08.43688	00 31 08.60	+18 27 10.0	19.0	704
1999 RE ₂₀₅	1999 09 08.45004	00 17 38.71	+22 48 00.7	18.8	704	1999 RQ ₂₀₅	1999 09 08.45042	00 31 08.06	+18 27 10.9	19.0	704
1999 RE ₂₀₅	1999 09 18.25686	00 09 19.55	+22 53 11.4	19.0	704	1999 RQ ₂₀₅	1999 09 18.25746	00 23 49.14	+18 31 20.0	18.4	704
1999 RE ₂₀₅	1999 09 18.26968	00 09 18.84	+22 53 11								

1999 RU ₂₀₅	1999 09 18.25760	00 22 12.19	+16 26 22.9	19.0	704	1999 RE ₂₀₆	1999 09 18.29623	00 28 29.51	+17 00 59.3	19.3	704
1999 RU ₂₀₅	1999 09 18.27042	00 22 11.56	+16 26 21.8	19.6	704	1999 RE ₂₀₆	1999 09 18.30896	00 28 28.83	+17 01 01.4	19.6	704
1999 RU ₂₀₅	1999 09 18.28307	00 22 11.05	+16 26 20.1	19.4	704	1999 RF ₂₀₆	* 1999 09 08.39619	00 34 53.51	+17 07 09.8	18.1	704
1999 RU ₂₀₅	1999 09 18.29584	00 22 10.33	+16 26 19.3	18.8	704	1999 RF ₂₀₆	1999 09 08.41017	00 34 52.80	+18 07 12.8	18.2	704
1999 RU ₂₀₅	1999 09 18.30857	00 22 09.75	+16 26 16.9	19.4	704	1999 RF ₂₀₆	1999 09 08.42385	00 34 52.19	+18 07 17.1	19.6	704
1999 RV ₂₀₅	* 1999 09 08.39585	00 29 09.61	+16 04 11.1	18.3	704	1999 RF ₂₀₆	1999 09 08.43738	00 34 51.55	+18 07 20.0	18.3	704
1999 RV ₂₀₅	1999 09 08.40983	00 29 09.06	+16 04 12.1	18.5	704	1999 RF ₂₀₆	1999 09 08.45089	00 34 50.84	+18 07 23.1	18.8	704
1999 RV ₂₀₅	1999 09 08.42350	00 29 08.48	+16 04 12.5	19.1	704	1999 RF ₂₀₆	1999 09 18.25746	00 26 20.68	+18 33 51.8	18.2	704
1999 RV ₂₀₅	1999 09 08.43703	00 29 07.92	+16 04 12.2	19.2	704	1999 RF ₂₀₆	1999 09 18.27028	00 26 19.93	+18 33 53.4	18.3	704
1999 RV ₂₀₅	1999 09 08.45057	00 29 07.30	+16 04 12.9	18.6	704	1999 RF ₂₀₆	1999 09 18.28293	00 26 19.16	+18 33 54.4	18.5	704
1999 RV ₂₀₅	1999 09 18.25760	00 21 48.82	+15 59 38.8	18.3	704	1999 RF ₂₀₆	1999 09 18.29570	00 26 18.41	+18 33 54.8	18.2	704
1999 RV ₂₀₅	1999 09 18.27042	00 21 48.21	+15 59 37.5	19.1	704	1999 RF ₂₀₆	1999 09 18.30843	00 26 17.62	+18 33 56.1	18.7	704
1999 RV ₂₀₅	1999 09 18.28307	00 21 47.52	+15 59 36.5	18.7	704	1999 RG ₂₀₆	* 1999 09 08.39619	00 35 07.54	+17 31 32.7	18.7	704
1999 RV ₂₀₅	1999 09 18.29584	00 21 46.89	+15 59 35.7	18.4	704	1999 RG ₂₀₆	1999 09 08.41017	00 35 06.95	+17 31 32.6	18.8	704
1999 RV ₂₀₅	1999 09 18.30857	00 21 46.27	+15 59 34.7	18.5	704	1999 RG ₂₀₆	1999 09 08.42385	00 35 06.39	+17 31 31.9	19.1	704
1999 RW ₂₀₅	* 1999 09 08.39592	00 27 50.31	+15 03 57.0	18.3	704	1999 RG ₂₀₆	1999 09 08.43738	00 35 05.80	+17 31 32.7	18.8	704
1999 RW ₂₀₅	1999 09 08.40990	00 27 49.64	+15 03 53.9	18.0	704	1999 RG ₂₀₆	1999 09 08.45089	00 35 05.25	+17 31 32.1	18.7	704
1999 RW ₂₀₅	1999 09 08.42358	00 27 49.04	+15 03 49.8	18.9	704	1999 RG ₂₀₆	1999 09 18.25807	00 27 39.65	+17 19 21.1	19.0	704
1999 RW ₂₀₅	1999 09 08.43710	00 27 48.36	+15 03 46.5	18.3	704	1999 RG ₂₀₆	1999 09 18.27093	00 27 38.96	+17 19 19.7	18.7	704
1999 RW ₂₀₅	1999 09 08.45065	00 27 47.73	+15 03 42.9	18.3	704	1999 RG ₂₀₆	1999 09 18.28353	00 27 38.34	+17 19 16.4	19.2	704
1999 RW ₂₀₅	1999 09 18.26893	00 19 42.67	+14 10 55.3	19.2	704	1999 RG ₂₀₆	1999 09 18.29631	00 27 37.62	+17 19 15.3	18.9	704
1999 RW ₂₀₅	1999 09 18.26922	00 19 42.56	+14 10 54.9	17.3 R	703	1999 RG ₂₀₆	1999 09 18.30905	00 27 36.92	+17 19 14.1	19.1	704
1999 RW ₂₀₅	1999 09 18.28169	00 19 41.91	+14 10 51.1	19.2	704	1999 RH ₂₀₆	* 1999 09 08.39628	00 34 22.85	+18 33 29.4	18.9	704
1999 RW ₂₀₅	1999 09 18.28179	00 19 41.86	+14 10 50.1	17.7 R	703	1999 RH ₂₀₆	1999 09 08.41029	00 34 22.30	+18 33 28.3	19.4	704
1999 RW ₂₀₅	1999 09 18.29439	00 19 41.15	+14 10 45.7	17.8 R	703	1999 RH ₂₀₆	1999 09 08.42396	00 34 21.84	+18 33 26.5	19.5	704
1999 RW ₂₀₅	1999 09 18.29439	00 19 41.32	+14 10 46.4	19.2	704	1999 RH ₂₀₆	1999 09 08.43746	00 34 21.28	+18 33 25.6	19.7	704
1999 RW ₂₀₅	1999 09 18.30706	00 19 40.47	+14 10 40.8	18.1 R	703	1999 RH ₂₀₆	1999 09 08.45100	00 34 20.88	+18 33 24.0	19.8	704
1999 RW ₂₀₅	1999 09 18.30717	00 19 40.59	+14 10 40.1	19.0	704	1999 RH ₂₀₆	1999 09 18.27093	00 27 56.76	+18 05 03.4	19.4	704
1999 RX ₂₀₅	* 1999 09 08.39592	00 30 27.24	+15 25 53.9	18.3	704	1999 RH ₂₀₆	1999 09 18.28353	00 27 56.28	+18 04 59.6	20.0	704
1999 RX ₂₀₅	1999 09 08.40990	00 30 26.74	+15 25 53.5	18.6	704	1999 RH ₂₀₆	1999 09 18.30905	00 27 55.17	+18 04 53.0	19.2	704
1999 RX ₂₀₅	1999 09 08.42358	00 30 26.28	+15 25 52.5	18.9	704	1999 RJ ₂₀₆	* 1999 09 08.39639	00 35 06.10	+20 31 55.1	19.2	704
1999 RX ₂₀₅	1999 09 08.43710	00 30 25.81	+15 25 52.3	19.0	704	1999 RJ ₂₀₆	1999 09 08.42404	00 35 05.14	+20 31 52.7	19.9	704
1999 RX ₂₀₅	1999 09 08.45065	00 30 25.32	+15 25 51.5	18.8	704	1999 RJ ₂₀₆	1999 09 08.43755	00 35 04.72	+20 31 53.3	19.8	704
1999 RX ₂₀₅	1999 09 18.25767	00 24 15.36	+15 09 56.4	18.7	704	1999 RJ ₂₀₆	1999 09 08.45109	00 35 04.34	+20 31 51.6	19.6	704
1999 RX ₂₀₅	1999 09 18.27049	00 24 14.82	+15 09 54.0	19.1	704	1999 RJ ₂₀₆	1999 09 18.27111	00 29 08.28	+20 08 04.2	19.3	704
1999 RX ₂₀₅	1999 09 18.28315	00 24 14.25	+15 09 52.9	18.9	704	1999 RJ ₂₀₆	1999 09 18.28371	00 29 07.80	+20 08 01.7	19.6	704
1999 RX ₂₀₅	1999 09 18.29591	00 24 13.70	+15 09 50.8	18.0	704	1999 RJ ₂₀₆	1999 09 18.29650	00 29 07.23	+20 07 59.7	20.0	704
1999 RX ₂₀₅	1999 09 18.30865	00 24 13.13	+15 09 48.2	18.5	704	1999 RK ₂₀₆	* 1999 09 08.39639	00 37 48.93	+19 28 37.5	18.7	704
1999 RV ₂₀₅	* 1999 09 08.39592	00 30 34.79	+15 11 27.9	18.4	704	1999 RK ₂₀₆	1999 09 08.41037	00 37 48.27	+19 28 37.1	18.4	704
1999 RV ₂₀₅	1999 09 08.40990	00 30 34.36	+15 11 23.0	18.5	704	1999 RK ₂₀₆	1999 09 08.42404	00 37 47.65	+19 28 36.8	18.8	704
1999 RV ₂₀₅	1999 09 08.42358	00 30 33.77	+15 11 18.1	19.5	704	1999 RK ₂₀₆	1999 09 08.43755	00 37 47.03	+19 28 36.9	18.9	704
1999 RV ₂₀₅	1999 09 08.43710	00 30 33.28	+15 11 14.3	19.1	704	1999 RK ₂₀₆	1999 09 08.45109	00 37 46.39	+19 28 36.6	18.8	704
1999 RV ₂₀₅	1999 09 08.45065	00 30 32.77	+15 11 09.3	18.7	704	1999 RK ₂₀₆	1999 09 17.21773	00 30 43.91	+19 18 48.2	19.4 V	739
1999 RV ₂₀₅	1999 09 18.25774	00 23 54.77	+14 09 12.3	18.5	704	1999 RK ₂₀₆	1999 09 17.22990	00 30 43.40	+19 18 46.6	18.8 V	739
1999 RV ₂₀₅	1999 09 18.27056	00 23 54.18	+14 09 07.2	18.9	704	1999 RK ₂₀₆	1999 09 18.25816	00 29 50.06	+19 16 34.7	18.5	704
1999 RV ₂₀₅	1999 09 18.27344	00 23 53.97	+14 09 06.1	17.8 R	703	1999 RK ₂₀₆	1999 09 18.27103	00 29 49.34	+19 16 33.1	18.6	704
1999 RV ₂₀₅	1999 09 18.28322	00 23 53.60	+14 09 01.2	18.5	704	1999 RK ₂₀₆	1999 09 18.28363	00 29 48.71	+19 16 31.0	18.7	704
1999 RV ₂₀₅	1999 09 18.28601	00 23 53.45	+14 09 00.6	18.0 R	703	1999 RK ₂₀₆	1999 09 18.29640	00 29 47.95	+19 16 30.1	18.5	704
1999 RV ₂₀₅	1999 09 18.29598	00 23 53.00	+14 08 56.1	18.3	704	1999 RK ₂₀₆	1999 09 18.30913	00 29 47.32	+19 16 28.4	18.6	704
1999 RV ₂₀₅	1999 09 18.29863	00 23 52.80	+14 08 55.5	18.0 R	703	1999 RL ₂₀₆	* 1999 09 08.39648	00 27 50.90	+21 22 27.3	18.4	704
1999 RV ₂₀₅	1999 09 18.30872	00 23 52.38	+14 08 50.2	18.6	704	1999 RL ₂₀₆	1999 09 08.41046	00 27 50.58	+21 22 13.6	18.4	704
1999 RV ₂₀₅	1999 09 18.31131	00 23 52.26	+14 08 49.9	17.6 R	703	1999 RL ₂₀₆	1999 09 08.42413	00 27 50.26	+21 21 59.8	18.7	704
1999 RZ ₂₀₅	* 1999 09 08.39592	00 31 14.82	+15 35 28.1	18.8	704	1999 RL ₂₀₆	1999 09 08.43764	00 27 49.98	+21 21 46.6	19.0	704
1999 RZ ₂₀₅	1999 09 08.40990	00 31 14.15	+15 35 27.5	18.9	704	1999 RL ₂₀₆	1999 09 08.45118	00 27 49.65	+21 21 32.2	19.1	704
1999 RZ ₂₀₅	1999 09 08.42358	00 31 13.49	+15 35 26.0	19.1	704	1999 RL ₂₀₆	1999 09 18.25753	00 23 34.36	+18 11 55.6	18.8	704
1999 RZ ₂₀₅	1999 09 08.43710	00 31 12.83	+15 35 25.6	18.8	704	1999 RL ₂₀₆	1999 09 18.27035	00 23 33.88	+18 11 39.1	19.1	704
1999 RZ ₂₀₅	1999 09 08.45065	00 31 12.24	+15 35 24.7	18.8	704	1999 RL ₂₀₆	1999 09 18.28300	00 23 33.44	+18 11 22.4	19.4	704
1999 RZ ₂₀₅	1999 09 18.25767	00 22 51.75	+15 13 57.6	17.9	704	1999 RL ₂₀₆	1999 09 18.29577	00 23 33.00	+18 11 06.0	18.9	704
1999 RZ ₂₀₅	1999 09 18.27049	00 22 51.00	+15 13 55.1	18.2	704	1999 RL ₂₀₆	1999 09 18.30850	00 23 32.58	+18 10 48.8	19.0	704
1999 RZ ₂₀₅	1999 09 18.28315	00 22 50.25	+15 13 52.3	18.3	704	1999 RM ₂₀₆	* 1999 09 08.39648	00 28 53.65	+21 10 08.1	19.0	704
1999 RZ ₂₀₅	1999 09 18.29591	00 22 49.51	+15 13 49.4	17.7	704	1999 RM ₂₀₆	1999 09 08.41046	00 28 53.19	+21 10 05.4	18.9	704
1999 RZ ₂₀₅	1999 09 18.30865	00 22 48.78	+15 13 47.2	18.1	704	1999 RM ₂₀₆	1999 09 08.42413	00 28 52.70	+21 10 03.4	19.3	704
1999 RA ₂₀₆	* 1999 09 08.39600	00 33 06.31	+14 43 09.6	18.1	704	1999 RM ₂₀₆	1999 09 08.43764	00 28 52.20	+21 10 00.6	19.4	704
1999 RA ₂₀₆	1999 09 08.42365	00 33 05.16	+14 43 12.0	19.1	704	1999 RM ₂₀₆	1999 09 08.45118	00 28 51.74	+21 09 57.8	19.4	704
1999 RA ₂₀₆	1999 09 08.43718	00 33 04.54	+14 43 12.1	19.3	704	1999 RM ₂₀₆	1999 09 18.25739	00 22 44.87	+20 27 23.0	18.9	704
1999 RA ₂₀₆	1999 09 08.45072	00 33 04.02	+14 43 13.6	19.3	704	1999 RM ₂₀₆	1999 09 18.27021	00 22 44.38	+20 27 18.7	18.7	704
1999 RA ₂₀₆	1999 09 18.25767	00 25 34.53	+14 42 42.7	18.2	704	1999 RM ₂₀₆	1999 09 18.28286	00 22 43.77	+20 27 15.4	19.0	704
1999 RA ₂₀₆	1999 09 18.27049	00 25 33.91	+14 42 42.0	18.4	704	1999 RM ₂₀₆	1999 09 18.29563	00 22 43.29	+20 27 10.5	18.5	704
1999 RA ₂₀₆	1999 09 18.28315	00 25 33.20	+14 42 40.7								

1999 RQ ₂₀₆	1999 09 18.28258	00 15 36.75	+23 13 39.8	17.4	704	1999 RC ₂₀₇	* 1999 09 08.39719	00 43 42.52	+20 59 44.0	18.6	704
1999 RQ ₂₀₆	1999 09 18.29535	00 15 36.18	+23 13 37.3	16.6	704	1999 RC ₂₀₇	1999 09 08.41123	00 43 42.06	+20 59 43.1	18.7	704
1999 RQ ₂₀₆	1999 09 18.30808	00 15 35.60	+23 13 35.0	17.4	704	1999 RC ₂₀₇	1999 09 08.42488	00 43 41.65	+20 59 41.0	19.0	704
1999 RR ₂₀₆	* 1999 09 08.39665	00 22 57.22	+23 17 33.9	18.5	704	1999 RC ₂₀₇	1999 09 08.43835	00 43 41.24	+20 59 39.8	19.4	704
1999 RR ₂₀₆	1999 09 08.41066	00 22 56.98	+23 17 32.7	18.5	704	1999 RC ₂₀₇	1999 09 08.45192	00 43 40.79	+20 59 38.2	19.0	704
1999 RR ₂₀₆	1999 09 08.42431	00 22 56.68	+23 17 31.5	19.4	704	1999 RC ₂₀₇	1999 09 18.25890	00 38 11.96	+20 32 34.0	19.1	704
1999 RR ₂₀₆	1999 09 08.43781	00 22 56.43	+23 17 28.3	19.4	704	1999 RC ₂₀₇	1999 09 18.27172	00 38 11.48	+20 32 31.1	19.1	704
1999 RR ₂₀₆	1999 09 08.45135	00 22 56.18	+23 17 26.9	18.9	704	1999 RC ₂₀₇	1999 09 18.28437	00 38 10.95	+20 32 27.5	19.0	704
1999 RR ₂₀₆	1999 09 18.25718	00 19 29.45	+22 35 07.2	18.6	704	1999 RC ₂₀₇	1999 09 18.29713	00 38 10.50	+20 32 24.7	19.1	704
1999 RR ₂₀₆	1999 09 18.27000	00 19 29.08	+22 35 01.6	18.9	704	1999 RC ₂₀₇	1999 09 18.30986	00 38 09.95	+20 32 22.5	19.7	704
1999 RR ₂₀₆	1999 09 18.28265	00 19 28.69	+22 34 56.8	18.9	704	1999 RD ₂₀₇	* 1999 09 08.39727	00 43 02.86	+20 10 02.9	19.0	704
1999 RR ₂₀₆	1999 09 18.29542	00 19 28.35	+22 34 51.1	18.9	704	1999 RD ₂₀₇	1999 09 08.41131	00 43 02.23	+20 10 08.0	19.5	704
1999 RR ₂₀₆	1999 09 18.30815	00 19 27.95	+22 34 45.9	18.9	704	1999 RD ₂₀₇	1999 09 08.42495	00 43 01.64	+20 10 13.8	19.7	704
1999 RS ₂₀₆	* 1999 09 08.39665	00 25 02.82	+23 58 08.7	19.1	704	1999 RD ₂₀₇	1999 09 08.43843	00 43 01.09	+20 10 18.2	19.7	704
1999 RS ₂₀₆	1999 09 08.41066	00 25 02.40	+23 58 06.9	19.0	704	1999 RD ₂₀₇	1999 09 08.45199	00 43 00.49	+20 10 24.7	19.9	704
1999 RS ₂₀₆	1999 09 08.42431	00 25 01.90	+23 58 05.1	19.3	704	1999 RD ₂₀₇	1999 09 18.25883	00 35 23.00	+21 05 07.7	19.0	704
1999 RS ₂₀₆	1999 09 08.43781	00 25 01.44	+23 58 03.5	19.8	704	1999 RD ₂₀₇	1999 09 18.27165	00 35 22.29	+21 05 12.3	18.8	704
1999 RS ₂₀₆	1999 09 08.45135	00 25 00.95	+23 58 02.9	19.6	704	1999 RD ₂₀₇	1999 09 18.28427	00 35 21.51	+21 05 14.5	19.0	704
1999 RS ₂₀₆	1999 09 18.25711	00 19 04.95	+23 26 23.1	18.7	704	1999 RD ₂₀₇	1999 09 18.29706	00 35 20.83	+21 05 17.8	19.2	704
1999 RS ₂₀₆	1999 09 18.26993	00 19 04.45	+23 26 18.7	18.8	704	1999 RD ₂₀₇	1999 09 18.30979	00 35 20.07	+21 05 20.8	19.1	704
1999 RS ₂₀₆	1999 09 18.28258	00 19 03.87	+23 26 15.3	18.9	704	1999 RE ₂₀₇	* 1999 09 08.39734	00 44 15.41	+18 16 06.9	18.6	704
1999 RS ₂₀₆	1999 09 18.29535	00 19 03.38	+23 26 11.6	18.6	704	1999 RE ₂₀₇	1999 09 08.41138	00 44 14.71	+18 16 10.0	19.1	704
1999 RS ₂₀₆	1999 09 18.30808	00 19 02.73	+23 26 07.5	18.9	704	1999 RE ₂₀₇	1999 09 08.42503	00 44 14.05	+18 16 13.1	19.6	704
1999 RT ₂₀₆	* 1999 09 08.39689	00 28 32.56	+24 07 23.5	16.8	704	1999 RE ₂₀₇	1999 09 08.43850	00 44 13.36	+18 16 16.9	19.5	704
1999 RT ₂₀₆	1999 09 08.41093	00 28 32.04	+24 07 24.9	16.7	704	1999 RE ₂₀₇	1999 09 08.45207	00 44 12.70	+18 16 19.2	19.4	704
1999 RT ₂₀₆	1999 09 08.42457	00 28 31.49	+24 07 25.9	17.3	704	1999 RE ₂₀₇	1999 09 18.27178	00 35 36.51	+18 46 07.6	18.9	704
1999 RT ₂₀₆	1999 09 08.43805	00 28 30.94	+24 07 26.7	17.4	704	1999 RE ₂₀₇	1999 09 18.28444	00 35 35.76	+18 46 09.4	18.8	704
1999 RT ₂₀₆	1999 09 08.45161	00 28 30.43	+24 07 27.5	17.2	704	1999 RE ₂₀₇	1999 09 18.29720	00 35 35.00	+18 46 11.5	18.6	704
1999 RT ₂₀₆	1999 09 18.25855	00 21 38.50	+24 06 17.0	17.5	704	1999 RE ₂₀₇	1999 09 18.30993	00 35 34.24	+18 46 13.3	19.0	704
1999 RT ₂₀₆	1999 09 18.27136	00 21 37.87	+24 06 16.3	17.0	704	1999 RF ₂₀₇	* 1999 09 08.39734	00 46 37.11	+18 38 18.5	17.9	704
1999 RT ₂₀₆	1999 09 18.28399	00 21 37.27	+24 06 15.6	17.0	704	1999 RF ₂₀₇	1999 09 08.41138	00 46 36.62	+18 38 20.6	18.6	704
1999 RT ₂₀₆	1999 09 18.29678	00 21 36.68	+24 06 14.8	16.6	704	1999 RF ₂₀₇	1999 09 08.42503	00 46 36.22	+18 38 22.3	18.8	704
1999 RT ₂₀₆	1999 09 18.30950	00 21 36.08	+24 06 13.5	16.7	704	1999 RF ₂₀₇	1999 09 08.43850	00 46 35.82	+18 38 24.5	18.5	704
1999 RU ₂₀₆	* 1999 09 08.39689	00 28 40.34	+23 14 36.1	17.1	704	1999 RF ₂₀₇	1999 09 08.45207	00 46 35.34	+18 38 25.7	19.0	704
1999 RU ₂₀₆	1999 09 08.41093	00 28 39.80	+23 14 40.3	17.3	704	1999 RF ₂₀₇	1999 09 18.25964	00 41 07.61	+18 43 07.9	16.6	704
1999 RU ₂₀₆	1999 09 08.42457	00 28 39.22	+23 14 43.9	17.4	704	1999 RF ₂₀₇	1999 09 18.27247	00 41 07.04	+18 43 06.7	17.3	704
1999 RU ₂₀₆	1999 09 08.43805	00 28 38.68	+23 14 47.7	17.4	704	1999 RF ₂₀₇	1999 09 18.28514	00 41 06.47	+18 43 06.5	16.7	704
1999 RU ₂₀₆	1999 09 08.45161	00 28 38.08	+23 14 51.4	17.4	704	1999 RF ₂₀₇	1999 09 18.29791	00 41 05.94	+18 43 05.6	16.9	704
1999 RU ₂₀₆	1999 09 18.25855	00 21 17.12	+23 44 18.2	16.3	704	1999 RF ₂₀₇	1999 09 18.31065	00 41 05.35	+18 43 04.5	16.9	704
1999 RU ₂₀₆	1999 09 18.27136	00 21 16.44	+23 44 19.3	16.6	704	1999 RG ₂₀₇	* 1999 09 08.39742	00 41 47.45	+17 18 30.9	18.7	704
1999 RU ₂₀₆	1999 09 18.28399	00 21 15.77	+23 44 20.5	16.9	704	1999 RG ₂₀₇	1999 09 08.41146	00 41 46.98	+17 18 30.0	19.0	704
1999 RU ₂₀₆	1999 09 18.29678	00 21 15.08	+23 44 21.9	16.8	704	1999 RG ₂₀₇	1999 09 08.42510	00 41 46.49	+17 18 29.0	19.3	704
1999 RU ₂₀₆	1999 09 18.30950	00 21 14.40	+23 44 22.9	16.7	704	1999 RG ₂₀₇	1999 09 08.43858	00 41 46.01	+17 18 29.4	19.4	704
1999 RV ₂₀₆	* 1999 09 08.39689	00 29 46.65	+23 28 23.5	17.8	704	1999 RG ₂₀₇	1999 09 08.45214	00 41 45.56	+17 18 27.7	19.4	704
1999 RV ₂₀₆	1999 09 08.41093	00 29 46.05	+23 28 27.1	18.1	704	1999 RG ₂₀₇	1999 09 18.25911	00 35 40.50	+17 00 59.4	18.9	704
1999 RV ₂₀₆	1999 09 08.42457	00 29 45.48	+23 28 31.2	18.2	704	1999 RG ₂₀₇	1999 09 18.27193	00 35 40.01	+17 00 57.6	19.2	704
1999 RV ₂₀₆	1999 09 08.43805	00 29 44.91	+23 28 35.2	18.3	704	1999 RG ₂₀₇	1999 09 18.28458	00 35 39.44	+17 00 56.4	19.0	704
1999 RV ₂₀₆	1999 09 08.45161	00 29 44.32	+23 28 39.2	18.3	704	1999 RG ₂₀₇	1999 09 18.29735	00 35 38.92	+17 00 53.6	18.8	704
1999 RV ₂₀₆	1999 09 18.25855	00 22 13.67	+24 04 34.7	18.2	704	1999 RH ₂₀₇	1999 09 18.31007	00 35 38.36	+17 00 52.1	19.0	704
1999 RV ₂₀₆	1999 09 18.27136	00 22 12.97	+24 04 36.2	18.2	704	1999 RH ₂₀₇	* 1999 09 08.39742	00 42 00.55	+17 31 05.7	19.1	704
1999 RV ₂₀₆	1999 09 18.28399	00 22 12.35	+24 04 37.8	18.3	704	1999 RH ₂₀₇	1999 09 08.41146	00 42 00.08	+17 31 06.4	19.9	704
1999 RV ₂₀₆	1999 09 18.29678	00 22 11.66	+24 04 40.1	18.1	704	1999 RH ₂₀₇	1999 09 08.42510	00 41 59.61	+17 31 08.6	19.8	704
1999 RV ₂₀₆	1999 09 18.30950	00 22 11.02	+24 04 42.2	18.1	704	1999 RH ₂₀₇	1999 09 18.27185	00 35 30.88	+17 35 44.4	19.6	704
1999 RW ₂₀₆	* 1999 09 08.39696	00 40 16.15	+23 31 25.5	18.1	704	1999 RH ₂₀₇	1999 09 18.28451	00 35 30.24	+17 35 43.7	19.2	704
1999 RW ₂₀₆	1999 09 08.41100	00 40 15.49	+23 31 29.0	18.6	704	1999 RH ₂₀₇	1999 09 18.29727	00 35 29.62	+17 35 43.4	19.3	704
1999 RW ₂₀₆	1999 09 08.42465	00 40 14.85	+23 31 32.2	18.3	704	1999 RH ₂₀₇	1999 09 18.31000	00 35 28.99	+17 35 42.4	19.8	704
1999 RW ₂₀₆	1999 09 08.43812	00 40 14.22	+23 31 35.1	18.5	704	1999 RJ ₂₀₇	* 1999 09 08.39742	00 42 16.65	+18 14 41.5	18.8	704
1999 RW ₂₀₆	1999 09 08.45169	00 40 13.61	+23 31 37.7	18.5	704	1999 RJ ₂₀₇	1999 09 08.41146	00 42 16.20	+18 14 40.8	19.3	704
1999 RW ₂₀₆	1999 09 18.25862	00 32 09.43	+24 00 13.2	18.0	704	1999 RJ ₂₀₇	1999 09 08.42510	00 42 15.73	+18 14 39.3	19.1	704
1999 RW ₂₀₆	1999 09 18.27143	00 32 08.75	+24 00 14.6	18.0	704	1999 RJ ₂₀₇	1999 09 08.43858	00 42 15.20	+18 14 38.1	19.7	704
1999 RW ₂₀₆	1999 09 18.28406	00 32 08.06	+24 00 15.7	18.4	704	1999 RJ ₂₀₇	1999 09 08.45214	00 42 14.80	+18 14 37.0	19.3	704
1999 RW ₂₀₆	1999 09 18.29685	00 32 07.35	+24 00 17.0	18.3	704	1999 RJ ₂₀₇	1999 09 18.25904	00 36 08.13	+17 49 39.2	18.4	704
1999 RW ₂₀₆	1999 09 18.30958	00 32 06.65	+24 00 19.3	18.3	704	1999 RJ ₂₀₇	1999 09 18.27185	00 36 07.62	+17 49 37.1	18.9	704
1999 RX ₂₀₆	* 1999 09 08.39704	00 34 51.72	+22 55 05.6	19.0	704	1999 RJ ₂₀₇	1999 09 18.28451	00 36 07.05	+17 49 33.8	18.4	704
1999 RX ₂₀₆	1999 09 08.41108	00 34 51.21	+22 55 07.3	19.0	704	1999 RJ ₂₀₇	1999 09 18.29727	00 36 06.55	+17 49 31.0	18.5	704
1999 RX ₂₀₆	1999 09 08.42473	00 34 50.73	+22 55 09.3	19.1	704	1999 RJ ₂₀₇	1999 09 18.31000	00 36 05.97	+17 49 29.0	18.8	704
1999 RX ₂₀₆	1999 09 08.43820	00 34 50.21	+22 55 09.8	19.8	704	1999 RK ₂₀₇	* 1999 09 08.39742	00 42 23.98	+18 05 16.0	19.2	704
1999 RX ₂₀₆	1999 09 08.45176	00 34 49.72	+22 55 12.3	19.0	704	1999 RK ₂₀₇	1999 09 08.41146	00 42 23.28	+18 05 20.7	19.5	704
1999 RX ₂₀₆	1999 09 18.28412	00 28 02.24	+23 01 42.6	18.9	704						

1999 RO ₂₀₇	1999 09 08.41153	00 43 13.41	+16 20 21.5	18.8	704	1999 RY ₂₀₇	1999 09 08.43936	00 49 20.01	+18 50 03.2	18.6	704	
1999 RO ₂₀₇	1999 09 08.42518	00 43 12.89	+16 20 21.4	19.3	704	1999 RY ₂₀₇	1999 09 08.45288	00 49 19.87	+18 49 57.6	18.1	704	
1999 RO ₂₀₇	1999 09 08.43865	00 43 12.38	+16 20 21.4	19.4	704	1999 RY ₂₀₇	1999 09 18.26049	00 47 11.53	+17 21 07.7	17.5	704	
1999 RO ₂₀₇	1999 09 08.45222	00 43 11.89	+16 20 20.8	19.1	704	1999 RY ₂₀₇	1999 09 18.27332	00 47 11.25	+17 20 59.3	17.3	704	
1999 RO ₂₀₇	1999 09 18.25911	00 36 41.27	+16 10 05.9	18.6	704	1999 RY ₂₀₇	1999 09 18.28599	00 47 10.94	+17 20 51.2	17.5	704	
1999 RO ₂₀₇	1999 09 18.27193	00 36 40.74	+16 10 04.5	18.4	704	1999 RY ₂₀₇	1999 09 18.29876	00 47 10.65	+17 20 42.6	17.3	704	
1999 RO ₂₀₇	1999 09 18.28458	00 36 40.18	+16 10 03.4	18.6	704	1999 RY ₂₀₇	1999 09 18.31155	00 47 10.34	+17 20 34.3	17.2	704	
1999 RO ₂₀₇	1999 09 18.29735	00 36 39.63	+16 10 02.7	18.8	704	1999 RZ ₂₀₇	* 1999 09 08.39848	00 50 19.00	+18 33 33.0	19.0	704	
1999 RO ₂₀₇	1999 09 18.31007	00 36 39.04	+16 09 59.9	18.9	704	1999 RZ ₂₀₇	1999 09 08.41219	00 50 18.51	+18 33 32.7	19.8	704	
1999 RP ₂₀₇	* 1999 09 08.39749	00 43 28.23	+16 27 16.0	18.3	704	1999 RZ ₂₀₇	1999 09 08.42586	00 50 17.98	+18 33 32.6	19.8	704	
1999 RP ₂₀₇	1999 09 08.41153	00 43 27.68	+16 27 20.8	18.6	704	1999 RZ ₂₀₇	1999 09 08.43936	00 50 17.53	+18 33 32.2	19.8	704	
1999 RP ₂₀₇	1999 09 08.42518	00 43 27.11	+16 27 25.6	18.7	704	1999 RZ ₂₀₇	1999 09 08.45288	00 50 17.04	+18 33 31.9	19.4	704	
1999 RP ₂₀₇	1999 09 08.43865	00 43 26.56	+16 27 29.8	18.9	704	1999 RZ ₂₀₇	1999 09 18.25964	00 43 55.33	+18 23 57.7	18.9	704	
1999 RP ₂₀₇	1999 09 08.45222	00 43 26.00	+16 27 35.2	18.4	704	1999 RZ ₂₀₇	1999 09 18.27247	00 43 54.79	+18 23 55.8	19.6	704	
1999 RP ₂₀₇	1999 09 18.25904	00 35 46.05	+17 11 06.0	18.2	704	1999 RZ ₂₀₇	1999 09 18.28514	00 43 54.21	+18 23 54.4	18.6	704	
1999 RP ₂₀₇	1999 09 18.27185	00 35 45.28	+17 11 08.2	18.2	704	1999 RZ ₂₀₇	1999 09 18.29791	00 43 53.74	+18 23 53.6	19.0	704	
1999 RP ₂₀₇	1999 09 18.28451	00 35 44.57	+17 11 10.8	18.0	704	1999 RA ₂₀₈	* 1999 09 08.39860	00 49 22.27	+20 27 32.1	18.1	704	
1999 RP ₂₀₇	1999 09 18.29727	00 35 43.80	+17 11 13.2	17.8	704	1999 RA ₂₀₈	1999 09 08.41228	00 49 21.71	+20 27 29.8	18.2	704	
1999 RP ₂₀₇	1999 09 18.31000	00 35 43.10	+17 11 15.6	19.0	704	1999 RA ₂₀₈	1999 09 08.42595	00 49 21.18	+20 27 27.0	18.3	704	
1999 RQ ₂₀₇	* 1999 09 08.39749	00 43 46.22	+15 55 37.9	17.9	704	1999 RA ₂₀₈	1999 09 08.43944	00 49 20.59	+20 27 24.4	18.3	704	
1999 RQ ₂₀₇	1999 09 08.41153	00 43 45.70	+15 55 39.2	18.1	704	1999 RA ₂₀₈	1999 09 08.45296	00 49 20.09	+20 27 21.6	18.4	704	
1999 RQ ₂₀₇	1999 09 08.42518	00 43 45.24	+15 55 40.7	18.3	704	1999 RA ₂₀₈	1999 09 18.25973	00 42 10.55	+19 42 25.3	17.8	704	
1999 RQ ₂₀₇	1999 09 08.43865	00 43 44.77	+15 55 42.2	18.9	704	1999 RA ₂₀₈	1999 09 18.27255	00 42 09.93	+19 42 21.2	17.7	704	
1999 RQ ₂₀₇	1999 09 08.45222	00 43 44.32	+15 55 43.2	19.0	704	1999 RA ₂₀₈	1999 09 18.28523	00 42 09.27	+19 42 16.8	17.5	704	
1999 RQ ₂₀₇	1999 09 18.25911	00 37 23.75	+15 58 59.9	18.0	704	1999 RA ₂₀₈	1999 09 18.29802	00 42 08.64	+19 42 12.2	17.8	704	
1999 RQ ₂₀₇	1999 09 18.27193	00 37 23.13	+15 58 58.8	18.4	704	1999 RA ₂₀₈	1999 09 18.31076	00 42 07.96	+19 42 07.4	17.6	704	
1999 RQ ₂₀₇	1999 09 18.28458	00 37 22.53	+15 58 58.1	18.4	704	1999 RB ₂₀₈	* 1999 09 08.39860	00 51 01.01	+20 11 10.4	18.7	704	
1999 RQ ₂₀₇	1999 09 18.29735	00 37 21.96	+15 58 57.5	18.4	704	1999 RB ₂₀₈	1999 09 08.41228	00 51 00.66	+20 11 12.3	18.8	704	
1999 RQ ₂₀₇	1999 09 18.31007	00 37 21.34	+15 58 56.7	18.1	704	1999 RB ₂₀₈	1999 09 08.42595	00 51 00.24	+20 11 15.7	18.8	704	
1999 RR ₂₀₇	* 1999 09 08.39757	00 40 02.36	+15 17 52.9	17.5	704	1999 RB ₂₀₈	1999 09 08.43944	00 50 59.92	+20 11 17.0	19.0	704	
1999 RR ₂₀₇	1999 09 08.41161	00 40 01.91	+15 17 48.9	17.8	704	1999 RB ₂₀₈	1999 09 08.45296	00 50 59.54	+20 11 20.4	18.6	704	
1999 RR ₂₀₇	1999 09 08.42526	00 40 01.55	+15 17 44.6	18.2	704	1999 RB ₂₀₈	1999 09 18.25973	00 45 43.96	+20 26 37.4	18.6	704	
1999 RR ₂₀₇	1999 09 08.43873	00 40 01.13	+15 17 40.9	18.9	704	1999 RB ₂₀₈	1999 09 18.27255	00 45 43.45	+20 26 37.5	18.9	704	
1999 RR ₂₀₇	1999 09 08.45229	00 40 00.79	+15 17 37.9	19.1	704	1999 RB ₂₀₈	1999 09 18.28523	00 45 42.90	+20 26 38.1	18.9	704	
1999 RR ₂₀₇	1999 09 18.25925	00 34 26.66	+14 15 02.0	17.1	704	1999 RB ₂₀₈	1999 09 18.29802	00 45 42.47	+20 26 37.3	19.1	704	
1999 RR ₂₀₇	1999 09 18.27207	00 34 26.12	+14 14 55.7	17.2	704	1999 RB ₂₀₈	1999 09 18.31076	00 45 41.93	+20 26 37.9	19.2	704	
1999 RR ₂₀₇	1999 09 18.27344	00 34 26.10	+14 14 55.6	16.8	R	703	1999 RC ₂₀₈	* 1999 09 08.39871	00 50 56.93	+20 58 26.0	19.1	704
1999 RR ₂₀₇	1999 09 18.28472	00 34 25.56	+14 14 49.4	17.3	704	1999 RC ₂₀₈	1999 09 08.41237	00 50 56.49	+20 58 24.1	19.3	704	
1999 RR ₂₀₇	1999 09 18.28601	00 34 25.54	+14 14 49.8	16.9	R	703	1999 RC ₂₀₈	1999 09 08.42603	00 50 56.09	+20 58 21.2	19.3	704
1999 RR ₂₀₇	1999 09 18.29749	00 34 25.01	+14 14 43.8	16.9	704	1999 RC ₂₀₈	1999 09 08.43956	00 50 55.71	+20 58 17.3	19.0	704	
1999 RR ₂₀₇	1999 09 18.29863	00 34 24.98	+14 14 44.2	17.0	R	703	1999 RC ₂₀₈	1999 09 08.45305	00 50 55.29	+20 58 14.4	18.9	704
1999 RR ₂₀₇	1999 09 18.31021	00 34 24.44	+14 14 37.7	16.8	704	1999 RC ₂₀₈	1999 09 18.25973	00 45 24.49	+20 10 46.5	19.0	704	
1999 RR ₂₀₇	1999 09 18.31131	00 34 24.49	+14 14 37.9	16.8	R	703	1999 RC ₂₀₈	1999 09 18.27255	00 45 23.95	+20 10 41.6	19.3	704
1999 RS ₂₀₇	* 1999 09 08.39757	00 40 29.91	+14 43 47.2	19.3	704	1999 RC ₂₀₈	1999 09 18.28523	00 45 23.43	+20 10 37.6	19.1	704	
1999 RS ₂₀₇	1999 09 08.43873	00 40 28.58	+14 43 36.3	20.7	704	1999 RC ₂₀₈	1999 09 18.29802	00 45 22.86	+20 10 32.0	18.7	704	
1999 RS ₂₀₇	1999 09 08.45229	00 40 28.12	+14 43 32.9	20.4	704	1999 RC ₂₀₈	1999 09 18.31076	00 45 22.33	+20 10 28.0	18.7	704	
1999 RS ₂₀₇	1999 09 18.27207	00 34 45.73	+13 57 24.2	19.1	704	1999 RD ₂₀₈	* 1999 09 08.39888	00 47 27.09	+23 24 33.8	19.0	704	
1999 RS ₂₀₇	1999 09 18.27344	00 34 45.69	+13 57 25.1	19.1	R	703	1999 RD ₂₀₈	1999 09 08.41254	00 47 26.61	+23 24 34.6	19.2	704
1999 RS ₂₀₇	1999 09 18.28472	00 34 45.27	+13 57 21.0	19.3	704	1999 RD ₂₀₈	1999 09 08.42621	00 47 26.16	+23 24 35.6	19.4	704	
1999 RS ₂₀₇	1999 09 18.28601	00 34 45.24	+13 57 20.9	19.0	R	703	1999 RD ₂₀₈	1999 09 08.43976	00 47 25.79	+23 24 35.1	19.5	704
1999 RS ₂₀₇	1999 09 18.29749	00 34 44.79	+13 57 16.5	19.1	704	1999 RD ₂₀₈	1999 09 08.45325	00 47 25.41	+23 24 37.0	19.0	704	
1999 RS ₂₀₇	1999 09 18.29863	00 34 44.66	+13 57 16.1	18.7	R	703	1999 RD ₂₀₈	1999 09 18.26007	00 42 12.24	+23 24 15.6	18.4	704
1999 RS ₂₀₇	1999 09 18.31021	00 34 44.25	+13 57 12.1	18.9	704	1999 RD ₂₀₈	1999 09 18.27290	00 42 11.77	+23 24 13.9	18.7	704	
1999 RS ₂₀₇	1999 09 18.31131	00 34 44.15	+13 57 12.2	18.7	R	703	1999 RD ₂₀₈	1999 09 18.28557	00 42 11.28	+23 24 12.9	18.7	704
1999 RT ₂₀₇	* 1999 09 08.39757	00 40 50.85	+15 22 47.5	19.1	704	1999 RD ₂₀₈	1999 09 18.29833	00 42 10.79	+23 24 12.3	18.7	704	
1999 RT ₂₀₇	1999 09 08.41161	00 40 50.39	+15 22 44.8	19.4	704	1999 RD ₂₀₈	1999 09 18.31113	00 42 10.25	+23 24 10.5	18.2	704	
1999 RT ₂₀₇	1999 09 08.42526	00 40 49.94	+15 22 42.5	20.0	704	1999 RE ₂₀₈	* 1999 09 08.39949	00 52 34.99	+23 59 13.0	18.4	704	
1999 RT ₂₀₇	1999 09 08.43873	00 40 49.44	+15 22 39.7	20.2	704	1999 RE ₂₀₈	1999 09 08.41313	00 52 34.57	+23 59 13.5	18.8	704	
1999 RT ₂₀₇	1999 09 08.45229	00 40 48.99	+15 22 37.9	19.7	704	1999 RE ₂₀₈	1999 09 08.42681	00 52 34.14	+23 59 14.8	18.8	704	
1999 RT ₂₀₇	1999 09 18.25918	00 34 44.73	+14 44 01.9	18.8	704	1999 RE ₂₀₈	1999 09 08.44037	00 52 33.79	+23 59 15.2	18.8	704	
1999 RT ₂₀₇	1999 09 18.27200	00 34 44.17	+14 43 58.0	19.5	704	1999 RE ₂₀₈	1999 09 08.45383	00 52 33.34	+23 59 15.5	18.6	704	
1999 RT ₂₀₇	1999 09 18.28465	00 34 43.65	+14 43 55.6	18.9	704	1999 RE ₂₀₈	1999 09 18.26007	00 47 00.80	+23 55 16.3	18.7	704	
1999 RT ₂₀₇	1999 09 18.29742	00 34 43.13	+14 43 51.5	19.1	704	1999 RE ₂₀₈	1999 09 18.27290	00 47 00.22	+23 55 15.0	18.7	704	
1999 RT ₂₀₇	1999 09 18.31014	00 34 42.59	+14 43 47.4	19.3	704	1999 RE ₂₀₈	1999 09 18.28557	00 46 59.71	+23 55 14.0	18.6	704	
1999 RU ₂₀₇	* 1999 09 08.39757	00 43 42.93	+15 20 29.9	19.1	704	1999 RE ₂₀₈	1999 09 18.29833	00 46 59.23	+23 55 12.8	18.9	704	
1999 RU ₂₀₇	1999 09 08.41161	00 43 42.40	+15 20 29.4	19.3	704	1999 RE ₂₀₈	1999 09 18.31113	00 46 58.70	+23 55 11.5	18.6	704	
1999 RU ₂₀₇	1999 09 08.42526	00 43 41.82	+15 20 29.8	19.4	704	1999 RF ₂₀₈	* 1999 09 08.39964	00 55 26.21	+22 17 40.3	18.8	704	
1999 RU ₂₀₇	1999 09 08.43873	00 43 41.28	+15 20 29.7	20.1	704	1999 RF ₂₀₈	1999 09 08.41328	00 55 25.84	+22 17 35.3	18.5	704	
1999 RU ₂₀₇	1999											

M.P.S. 6432

1999 SEPT. 28

1999 RK ₂₀₈	1999 09 08.42726	00 57 49.59	+17 24 37.1	18.3	704	1999 RV ₂₀₈	1999 09 18.29904	00 53 23.59	+13 59 12.7	18.2	704
1999 RK ₂₀₈	1999 09 08.44082	00 57 49.19	+17 24 41.9	18.5	704	1999 RV ₂₀₈	1999 09 18.31183	00 53 23.04	+13 58 58.5	18.6	704
1999 RK ₂₀₈	1999 09 08.45429	00 57 48.79	+17 24 47.8	18.3	704	1999 RV ₂₀₈	1999 09 18.32197	00 53 22.58	+13 58 47.9	18.0 R	703
1999 RK ₂₀₈	1999 09 18.26042	00 51 58.84	+18 17 31.3	18.0	704	1999 RV ₂₀₈	1999 09 18.33464	00 53 22.00	+13 58 34.6	17.7 R	703
1999 RK ₂₀₈	1999 09 18.27325	00 51 58.26	+18 17 34.4	18.4	704	1999 RV ₂₀₈	1999 09 18.34738	00 53 21.41	+13 58 20.0	18.3 R	703
1999 RK ₂₀₈	1999 09 18.28592	00 51 57.64	+18 17 37.3	18.2	704	1999 RV ₂₀₈	1999 09 18.36005	00 53 20.96	+13 58 06.8	18.4 R	703
1999 RK ₂₀₈	1999 09 18.29868	00 51 57.01	+18 17 40.7	18.0	704	1999 RW ₂₀₈ *	1999 09 08.40009	00 54 11.25	+14 50 58.1	17.1	704
1999 RK ₂₀₈	1999 09 18.31148	00 51 56.44	+18 17 43.9	18.9	704	1999 RW ₂₀₈	1999 09 08.41373	00 54 10.83	+14 50 55.6	18.8	704
1999 RL ₂₀₈	* 1999 09 08.39994	00 59 12.34	+17 41 14.0	19.2	704	1999 RW ₂₀₈	1999 09 08.42742	00 54 10.48	+14 50 54.0	18.3	704
1999 RL ₂₀₈	1999 09 08.41358	00 59 11.86	+17 41 16.1	19.5	704	1999 RW ₂₀₈	1999 09 08.44097	00 54 10.16	+14 50 52.7	18.6	704
1999 RL ₂₀₈	1999 09 08.42726	00 59 11.45	+17 41 18.9	19.3	704	1999 RW ₂₀₈	1999 09 08.45444	00 54 09.77	+14 50 50.6	18.4	704
1999 RL ₂₀₈	1999 09 08.44082	00 59 10.93	+17 41 21.1	19.9	704	1999 RW ₂₀₈	1999 09 18.26070	00 49 29.71	+14 19 15.9	15.9	704
1999 RL ₂₀₈	1999 09 18.28599	00 52 56.65	+17 57 14.2	19.2	704	1999 RW ₂₀₈	1999 09 18.27353	00 49 29.20	+14 19 11.4	16.8	704
1999 RL ₂₀₈	1999 09 18.29876	00 52 55.98	+17 57 15.9	18.9	704	1999 RW ₂₀₈	1999 09 18.28620	00 49 28.73	+14 19 08.3	17.0	704
1999 RL ₂₀₈	1999 09 18.31155	00 52 55.45	+17 57 15.2	19.4	704	1999 RW ₂₀₈	1999 09 18.29897	00 49 28.28	+14 19 05.4	16.5	704
1999 RM ₂₀₈	* 1999 09 08.40002	00 53 38.74	+16 08 31.5	19.1	704	1999 RW ₂₀₈	1999 09 18.31176	00 49 27.75	+14 19 01.5	16.8	704
1999 RM ₂₀₈	1999 09 08.41366	00 53 38.24	+16 08 29.4	19.9	704	1999 RX ₂₀₈	* 1999 09 08.40009	00 54 15.07	+15 25 21.8	17.9	704
1999 RM ₂₀₈	1999 09 08.42734	00 53 37.73	+16 08 27.7	19.7	704	1999 RX ₂₀₈	1999 09 08.41373	00 54 14.67	+15 25 18.7	18.3	704
1999 RM ₂₀₈	1999 09 18.26056	00 48 07.32	+15 55 03.0	18.3	704	1999 RX ₂₀₈	1999 09 08.42742	00 54 14.23	+15 25 15.9	18.5	704
1999 RM ₂₀₈	1999 09 18.27339	00 48 06.69	+15 55 01.0	18.5	704	1999 RX ₂₀₈	1999 09 08.44097	00 54 13.80	+15 25 12.1	18.4	704
1999 RM ₂₀₈	1999 09 18.28606	00 48 06.17	+15 55 00.2	18.5	704	1999 RX ₂₀₈	1999 09 08.45444	00 54 13.44	+15 25 08.8	18.4	704
1999 RM ₂₀₈	1999 09 18.29883	00 48 05.56	+15 54 58.4	18.6	704	1999 RX ₂₀₈	1999 09 18.26070	00 48 40.68	+14 34 55.1	18.3	704
1999 RM ₂₀₈	1999 09 18.31162	00 48 04.98	+15 54 56.8	18.8	704	1999 RX ₂₀₈	1999 09 18.27353	00 48 40.11	+14 34 49.9	18.7	704
1999 RN ₂₀₈	* 1999 09 08.40002	00 53 40.60	+16 52 22.1	19.5	704	1999 RX ₂₀₈	1999 09 18.28620	00 48 39.62	+14 34 45.1	18.7	704
1999 RN ₂₀₈	1999 09 08.41366	00 53 40.27	+16 52 21.2	19.6	704	1999 RX ₂₀₈	1999 09 18.29897	00 48 39.11	+14 34 41.1	18.4	704
1999 RN ₂₀₈	1999 09 08.44089	00 53 39.61	+16 52 18.3	19.3	704	1999 RX ₂₀₈	1999 09 18.31176	00 48 38.55	+14 34 36.5	18.7	704
1999 RN ₂₀₈	1999 09 08.45436	00 53 39.28	+16 52 17.1	19.8	704	1999 RY ₂₀₈	* 1999 09 08.40009	00 56 38.82	+15 13 38.4	19.4	704
1999 RN ₂₀₈	1999 09 18.26056	00 48 53.13	+16 24 14.1	18.7	704	1999 RY ₂₀₈	1999 09 08.41373	00 56 38.29	+15 13 39.7	19.2	704
1999 RN ₂₀₈	1999 09 18.27339	00 48 52.58	+16 24 10.6	19.0	704	1999 RY ₂₀₈	1999 09 08.42742	00 56 37.81	+15 13 41.7	19.4	704
1999 RN ₂₀₈	1999 09 18.28606	00 48 52.09	+16 24 07.5	19.0	704	1999 RY ₂₀₈	1999 09 08.44097	00 56 37.34	+15 13 42.9	19.0	704
1999 RN ₂₀₈	1999 09 18.29883	00 48 51.63	+16 24 04.6	18.8	704	1999 RY ₂₀₈	1999 09 08.45444	00 56 36.89	+15 13 44.8	19.5	704
1999 RN ₂₀₈	1999 09 18.31162	00 48 51.15	+16 24 01.9	19.3	704	1999 RY ₂₀₈	1999 09 18.26063	00 50 04.80	+15 22 19.1	18.3	704
1999 RO ₂₀₈	* 1999 09 08.40002	00 53 49.57	+16 12 26.3	17.8	704	1999 RY ₂₀₈	1999 09 18.27346	00 50 04.23	+15 22 19.0	19.1	704
1999 RO ₂₀₈	1999 09 08.41366	00 53 49.12	+16 12 24.9	18.0	704	1999 RY ₂₀₈	1999 09 18.28613	00 50 03.52	+15 22 18.8	19.3	704
1999 RO ₂₀₈	1999 09 08.42734	00 53 48.66	+16 12 23.1	17.7	704	1999 RY ₂₀₈	1999 09 18.29890	00 50 02.94	+15 22 18.8	18.7	704
1999 RO ₂₀₈	1999 09 08.44089	00 53 48.22	+16 12 21.6	18.3	704	1999 RY ₂₀₈	1999 09 18.31169	00 50 02.29	+15 22 18.5	19.1	704
1999 RO ₂₀₈	1999 09 08.45436	00 53 47.75	+16 12 19.6	18.4	704	1999 RZ ₂₀₈	* 1999 09 08.40009	00 56 59.59	+14 40 43.3	19.0	704
1999 RO ₂₀₈	1999 09 18.26063	00 47 05.22	+15 40 51.7	18.9	704	1999 RZ ₂₀₈	1999 09 08.41373	00 56 59.08	+14 40 38.5	19.0	704
1999 RO ₂₀₈	1999 09 18.27346	00 47 04.53	+15 40 48.8	19.5	704	1999 RZ ₂₀₈	1999 09 08.42742	00 56 58.55	+14 40 34.7	19.2	704
1999 RO ₂₀₈	1999 09 18.28613	00 47 03.98	+15 40 46.1	19.3	704	1999 RZ ₂₀₈	1999 09 08.44097	00 56 58.04	+14 40 30.6	19.4	704
1999 RO ₂₀₈	1999 09 18.29890	00 47 03.30	+15 40 43.4	19.1	704	1999 RZ ₂₀₈	1999 09 08.45444	00 56 57.56	+14 40 25.8	19.6	704
1999 RO ₂₀₈	1999 09 18.31169	00 47 02.67	+15 40 41.7	19.8	704	1999 RZ ₂₀₈	1999 09 18.26070	00 50 17.59	+13 41 51.3	18.6	704
1999 RP ₂₀₈	* 1999 09 08.40002	00 53 55.44	+16 32 02.3	18.4	704	1999 RZ ₂₀₈	1999 09 18.27353	00 50 16.93	+13 41 45.5	19.3	704
1999 RP ₂₀₈	1999 09 08.41366	00 53 55.10	+16 32 02.8	19.4	704	1999 RZ ₂₀₈	1999 09 18.28620	00 50 16.31	+13 41 40.1	18.8	704
1999 RP ₂₀₈	1999 09 08.42734	00 53 54.74	+16 32 03.5	18.7	704	1999 RZ ₂₀₈	1999 09 18.29897	00 50 15.75	+13 41 35.0	18.6	704
1999 RP ₂₀₈	1999 09 08.44089	00 53 54.40	+16 32 03.9	18.6	704	1999 RZ ₂₀₈	1999 09 18.32197	00 50 14.61	+13 41 25.2	18.2 R	703
1999 RP ₂₀₈	1999 09 08.45436	00 53 54.09	+16 32 04.6	19.2	704	1999 RZ ₂₀₈	1999 09 18.33464	00 50 13.97	+13 41 20.1	18.5 R	703
1999 RP ₂₀₈	1999 09 18.26056	00 48 56.64	+16 22 35.6	17.9	704	1999 RZ ₂₀₈	1999 09 18.34738	00 50 13.41	+13 41 15.0	18.8 R	703
1999 RP ₂₀₈	1999 09 18.27339	00 48 56.08	+16 22 34.2	18.6	704	1999 RZ ₂₀₈	1999 09 18.36005	00 50 12.76	+13 41 08.2	18.9 R	703
1999 RP ₂₀₈	1999 09 18.28606	00 48 55.60	+16 22 32.0	18.2	704	1999 RA ₂₀₉	* 1999 09 08.40009	00 58 17.57	+15 41 14.3	19.7	704
1999 RP ₂₀₈	1999 09 18.29883	00 48 55.03	+16 22 30.1	18.4	704	1999 RA ₂₀₉	1999 09 08.42742	00 58 16.64	+15 41 13.4	20.1	704
1999 RP ₂₀₈	1999 09 18.31162	00 48 54.48	+16 22 28.6	18.4	704	1999 RA ₂₀₉	1999 09 08.44097	00 58 16.10	+15 41 14.6	20.0	704
1999 RQ ₂₀₈	* 1999 09 08.40002	00 54 01.55	+15 53 42.7	18.7	704	1999 RA ₂₀₉	1999 09 08.45444	00 58 15.55	+15 41 13.7	20.2	704
1999 RQ ₂₀₈	1999 09 08.41366	00 54 00.89	+15 53 43.8	19.4	704	1999 RA ₂₀₉	1999 09 18.26063	00 51 24.52	+15 34 44.4	18.5	704
1999 RQ ₂₀₈	1999 09 08.42734	00 54 00.23	+15 53 45.2	18.9	704	1999 RA ₂₀₉	1999 09 18.27346	00 51 23.77	+15 34 42.8	19.6	704
1999 RQ ₂₀₈	1999 09 08.44089	00 53 59.58	+15 53 46.2	19.1	704	1999 RA ₂₀₉	1999 09 18.28613	00 51 23.22	+15 34 41.8	19.2	704
1999 RQ ₂₀₈	1999 09 08.45436	00 53 58.88	+15 53 46.8	19.3	704	1999 RA ₂₀₉	1999 09 18.29890	00 51 22.54	+15 34 39.8	19.0	704
1999 RQ ₂₀₈	1999 09 18.25948	00 45 17.94	+15 55 32.5	18.8	704	1999 RA ₂₀₉	1999 09 18.31169	00 51 21.90	+15 34 39.7	19.5	704
1999 RQ ₂₀₈	1999 09 18.27230	00 45 17.21	+15 55 31.3	19.2	704	1999 RB ₂₀₉	* 1999 09 08.40017	01 00 01.71	+15 34 58.5	17.5	704
1999 RQ ₂₀₈	1999 09 18.28498	00 45 16.42	+15 55 31.2	18.9	704	1999 RB ₂₀₉	1999 09 08.41381	01 00 01.35	+15 34 58.9	19.1	704
1999 RQ ₂₀₈	1999 09 18.29772	00 45 15.65	+15 55 30.1	18.8	704	1999 RB ₂₀₉	1999 09 08.44105	01 00 00.40	+15 35 01.9	18.9	704
1999 RQ ₂₀₈	1999 09 18.31044	00 45 14.87	+15 55 29.8	18.6	704	1999 RB ₂₀₉	1999 09 08.45452	01 00 00.00	+15 35 03.6	18.3	704
1999 RR ₂₀₈	* 1999 09 08.40002	00 54 44.22	+16 40 12.9	18.9	704	1999 RB ₂₀₉	1999 09 18.26086	00 54 15.20	+15 40 49.3	17.7	704
1999 RR ₂₀₈	1999 09 08.41366	00 54 43.92	+16 40 15.2	19.4	704	1999 RB ₂₀₉	1999 09 18.27368	00 54 14.66	+15 40 49.4	18.0	704
1999 RR ₂₀₈	1999 09 08.42734	00 54 43.64	+16 40 18.2	19.5	704	1999 RB ₂₀₉	1999 09 18.28635	00 54 14.13	+15 40 49.0	17.9	704
1999 RR ₂₀₈	1999 09 08.44089	00 54 43.30	+16 40 20.9	19.9	704	1999 RB ₂₀₉	1999 09 18.29912	00 54 13.57	+15 40 48.8	18.6	704
1999 RR ₂₀₈	1999 09 08.45436	00 54 43.07	+16 40 24.3	19.8	704	1999 RB ₂₀₉	1999 09 18.31191	00 54 13.05	+15 40 48.8	17.7	704
1999 RR ₂₀₈	1999 09 18.28606	00 50 18.34	+17 01 12.7	19.1	704	1999 RC ₂₀₉	* 1999 09 08.40017	01 00 11.88	+15 16 21.5	18.5	704
1999 RR ₂₀₈	1999 09 18.29883	00 50 17.8									

1999 RG ₂₀₉	1999 09 08.44113	01 02 28.70	+15 53 41.3	19.9	704	1999 RS ₂₀₉	1999 09 18.30003	01 03 48.35	+20 58 09.2	19.1	704
1999 RG ₂₀₉	1999 09 08.45460	01 02 28.36	+15 53 44.2	19.5	704	1999 RS ₂₀₉	1999 09 18.31284	01 03 47.86	+20 58 09.3	19.7	704
1999 RG ₂₀₉	1999 09 18.26093	00 57 09.64	+16 10 42.8	18.6	704	1999 RT ₂₀₉	* 1999 09 08.40180	01 10 38.27	+20 48 18.5	18.8	704
1999 RG ₂₀₉	1999 09 18.27376	00 57 09.08	+16 10 45.1	19.6	704	1999 RT ₂₀₉	1999 09 08.41544	01 10 37.88	+20 48 18.0	19.2	704
1999 RG ₂₀₉	1999 09 18.28644	00 57 08.58	+16 10 44.1	18.7	704	1999 RT ₂₀₉	1999 09 08.42915	01 10 37.47	+20 48 18.6	19.0	704
1999 RG ₂₀₉	1999 09 18.29920	00 57 07.98	+16 10 45.8	18.6	704	1999 RT ₂₀₉	1999 09 08.44264	01 10 37.07	+20 48 17.9	18.8	704
1999 RH ₂₀₉	* 1999 09 08.40037	01 03 54.69	+17 43 58.3	19.4	704	1999 RT ₂₀₉	1999 09 08.45614	01 10 36.65	+20 48 18.1	18.7	704
1999 RH ₂₀₉	1999 09 08.42767	01 03 54.17	+17 43 49.1	20.1	704	1999 RT ₂₀₉	1999 09 18.26183	01 05 09.62	+20 36 39.5	19.2	704
1999 RH ₂₀₉	1999 09 08.44123	01 03 53.93	+17 43 43.5	19.4	704	1999 RT ₂₀₉	1999 09 18.27463	01 05 09.07	+20 36 37.8	19.3	704
1999 RH ₂₀₉	1999 09 08.45469	01 03 53.61	+17 43 37.9	19.2	704	1999 RT ₂₀₉	1999 09 18.28733	01 05 08.60	+20 36 35.2	18.9	704
1999 RH ₂₀₉	1999 09 18.26205	00 59 55.61	+16 33 28.7	18.9	704	1999 RT ₂₀₉	1999 09 18.30015	01 05 08.03	+20 36 34.6	19.0	704
1999 RH ₂₀₉	1999 09 18.27484	00 59 55.20	+16 33 22.5	19.3	704	1999 RT ₂₀₉	1999 09 18.31291	01 05 07.52	+20 36 32.5	18.9	704
1999 RH ₂₀₉	1999 09 18.28754	00 59 54.76	+16 33 16.5	19.0	704	1999 RU ₂₀₉	* 1999 09 08.40180	01 11 35.01	+21 43 18.5	19.0	704
1999 RH ₂₀₉	1999 09 18.30035	00 59 54.36	+16 33 09.6	19.0	704	1999 RU ₂₀₉	1999 09 08.41544	01 11 34.63	+21 43 22.6	19.3	704
1999 RH ₂₀₉	1999 09 18.31313	00 59 54.01	+16 33 03.2	19.3	704	1999 RU ₂₀₉	1999 09 08.42915	01 11 34.26	+21 43 27.2	19.4	704
1999 RJ ₂₀₉	* 1999 09 08.40045	01 01 50.53	+18 18 11.6	19.1	704	1999 RU ₂₀₉	1999 09 08.44264	01 11 33.88	+21 43 31.1	19.8	704
1999 RJ ₂₀₉	1999 09 08.42775	01 01 49.85	+18 18 07.7	19.4	704	1999 RU ₂₀₉	1999 09 08.45614	01 11 33.41	+21 43 35.6	19.3	704
1999 RJ ₂₀₉	1999 09 08.44132	01 01 49.56	+18 18 06.1	19.3	704	1999 RU ₂₀₉	1999 09 18.26170	01 05 42.89	+22 26 25.9	19.1	704
1999 RJ ₂₀₉	1999 09 08.45477	01 01 49.17	+18 18 04.6	19.8	704	1999 RU ₂₀₉	1999 09 18.27449	01 05 42.20	+22 26 27.7	18.9	704
1999 RJ ₂₀₉	1999 09 18.27384	00 57 16.06	+17 41 59.3	19.0	704	1999 RU ₂₀₉	1999 09 18.28719	01 05 41.68	+22 26 31.1	19.1	704
1999 RJ ₂₀₉	1999 09 18.28652	00 57 15.63	+17 41 55.6	18.9	704	1999 RU ₂₀₉	1999 09 18.29996	01 05 41.03	+22 26 33.4	18.8	704
1999 RJ ₂₀₉	1999 09 18.29928	00 57 15.15	+17 41 51.1	18.9	704	1999 RV ₂₀₉	* 1999 09 08.40195	01 07 30.23	+18 44 35.6	18.7	704
1999 RJ ₂₀₉	1999 09 18.31208	00 57 14.65	+17 41 46.4	19.2	704	1999 RV ₂₀₉	1999 09 08.41559	01 07 29.81	+18 44 38.0	18.8	704
1999 RK ₂₀₉	* 1999 09 08.40045	01 02 31.90	+19 03 44.0	18.7	704	1999 RV ₂₀₉	1999 09 08.42930	01 07 29.40	+18 44 40.1	19.1	704
1999 RK ₂₀₉	1999 09 08.41407	01 02 31.55	+19 03 42.6	19.3	704	1999 RV ₂₀₉	1999 09 08.44279	01 07 29.01	+18 44 42.7	19.2	704
1999 RK ₂₀₉	1999 09 08.44132	01 02 30.79	+19 03 40.4	19.4	704	1999 RV ₂₀₉	1999 09 08.45629	01 07 28.57	+18 44 46.3	18.6	704
1999 RK ₂₀₉	1999 09 08.45477	01 02 30.47	+19 03 38.2	19.4	704	1999 RV ₂₀₉	1999 09 18.26190	01 01 28.36	+19 03 17.0	18.2	704
1999 RK ₂₀₉	1999 09 18.27393	00 57 31.60	+18 35 10.3	19.4	704	1999 RV ₂₀₉	1999 09 18.27470	01 01 27.82	+19 03 17.0	17.6	704
1999 RK ₂₀₉	1999 09 18.28660	00 57 31.17	+18 35 06.1	19.1	704	1999 RV ₂₀₉	1999 09 18.28740	01 01 27.27	+19 03 18.3	18.3	704
1999 RK ₂₀₉	1999 09 18.29936	00 57 30.64	+18 35 02.9	18.9	704	1999 RV ₂₀₉	1999 09 18.30022	01 01 26.67	+19 03 19.3	18.4	704
1999 RK ₂₀₉	1999 09 18.31218	00 57 30.16	+18 34 59.6	19.9	704	1999 RV ₂₀₉	1999 09 18.31298	01 01 26.09	+19 03 19.1	18.5	704
1999 RL ₂₀₉	* 1999 09 08.40045	01 03 57.96	+18 48 45.4	18.7	704	1999 RW ₂₀₉	* 1999 09 08.40203	01 09 34.74	+18 04 01.1	19.3	704
1999 RL ₂₀₉	1999 09 08.41407	01 03 57.59	+18 48 45.5	19.5	704	1999 RW ₂₀₉	1999 09 08.41566	01 09 34.38	+18 04 01.6	19.3	704
1999 RL ₂₀₉	1999 09 08.42775	01 03 57.15	+18 48 46.1	19.1	704	1999 RW ₂₀₉	1999 09 08.42937	01 09 33.85	+18 04 05.0	19.5	704
1999 RL ₂₀₉	1999 09 08.44132	01 03 56.79	+18 48 43.3	19.7	704	1999 RW ₂₀₉	1999 09 08.45636	01 09 32.99	+18 04 09.6	19.7	704
1999 RL ₂₀₉	1999 09 08.45477	01 03 56.43	+18 48 44.3	19.6	704	1999 RW ₂₀₉	1999 09 18.27470	01 03 24.78	+18 20 02.6	19.3	704
1999 RL ₂₀₉	1999 09 18.26115	00 58 27.13	+18 33 56.1	18.7	704	1999 RW ₂₀₉	1999 09 18.28740	01 03 24.18	+18 20 02.3	19.9	704
1999 RL ₂₀₉	1999 09 18.27393	00 58 26.61	+18 33 53.7	19.5	704	1999 RW ₂₀₉	1999 09 18.31298	01 03 23.04	+18 20 03.0	19.1	704
1999 RL ₂₀₉	1999 09 18.28660	00 58 26.08	+18 33 51.4	19.0	704	1999 RX ₂₀₉	* 1999 09 08.40203	01 10 39.29	+18 05 22.2	18.3	704
1999 RL ₂₀₉	1999 09 18.29936	00 58 25.49	+18 33 49.5	19.1	704	1999 RX ₂₀₉	1999 09 08.41566	01 10 38.73	+18 05 25.0	19.0	704
1999 RL ₂₀₉	1999 09 18.31218	00 58 24.99	+18 33 47.9	19.4	704	1999 RX ₂₀₉	1999 09 08.42937	01 10 38.08	+18 05 27.7	18.8	704
1999 RM ₂₀₉	* 1999 09 08.40071	01 08 35.35	+22 36 28.9	19.0	704	1999 RX ₂₀₉	1999 09 08.44287	01 10 37.53	+18 05 30.1	18.8	704
1999 RM ₂₀₉	1999 09 08.41433	01 08 35.00	+22 36 30.0	19.5	704	1999 RX ₂₀₉	1999 09 08.45636	01 10 36.94	+18 05 32.8	18.3	704
1999 RM ₂₀₉	1999 09 08.42804	01 08 34.64	+22 36 29.7	19.7	704	1999 RX ₂₀₉	1999 09 18.26190	01 02 37.35	+18 27 24.6	18.1	704
1999 RM ₂₀₉	1999 09 08.44158	01 08 34.34	+22 36 31.1	19.7	704	1999 RX ₂₀₉	1999 09 18.27470	01 02 36.60	+18 27 25.7	17.7	704
1999 RM ₂₀₉	1999 09 08.45503	01 08 33.88	+22 36 32.5	19.5	704	1999 RX ₂₀₉	1999 09 18.28740	01 02 35.89	+18 27 26.7	18.0	704
1999 RM ₂₀₉	1999 09 18.26170	01 03 36.60	+22 41 07.3	17.8	704	1999 RX ₂₀₉	1999 09 18.30022	01 02 35.15	+18 27 27.5	17.7	704
1999 RM ₂₀₉	1999 09 18.27449	01 03 36.15	+22 41 07.1	17.9	704	1999 RX ₂₀₉	1999 09 18.31298	01 02 34.42	+18 27 28.2	18.1	704
1999 RM ₂₀₉	1999 09 18.28719	01 03 35.65	+22 41 06.5	17.8	704	1999 RY ₂₀₉	* 1999 09 08.40218	01 07 50.38	+14 47 16.4	18.1	704
1999 RM ₂₀₉	1999 09 18.29996	01 03 35.20	+22 41 06.0	18.0	704	1999 RY ₂₀₉	1999 09 08.41581	01 07 49.79	+14 47 15.2	18.5	704
1999 RM ₂₀₉	1999 09 18.31277	01 03 34.69	+22 41 05.5	18.4	704	1999 RY ₂₀₉	1999 09 08.42952	01 07 49.32	+14 47 13.5	18.8	704
1999 RN ₂₀₉	* 1999 09 08.40157	01 03 28.88	+23 30 38.7	18.6	704	1999 RY ₂₀₉	1999 09 08.44302	01 07 48.72	+14 47 11.7	19.0	704
1999 RN ₂₀₉	1999 09 08.42892	01 03 28.01	+23 30 36.9	19.2	704	1999 RY ₂₀₉	1999 09 08.45651	01 07 48.18	+14 47 09.9	19.3	704
1999 RN ₂₀₉	1999 09 08.44241	01 03 27.61	+23 30 36.9	19.5	704	1999 RY ₂₀₉	1999 09 18.26219	01 00 32.89	+14 15 43.4	18.1	704
1999 RN ₂₀₉	1999 09 08.45591	01 03 27.21	+23 30 35.9	19.8	704	1999 RY ₂₀₉	1999 09 18.27498	01 00 32.22	+14 15 39.9	18.4	704
1999 RN ₂₀₉	1999 09 18.26155	00 57 44.32	+23 11 13.6	18.6	704	1999 RY ₂₀₉	1999 09 18.28768	01 00 31.54	+14 15 36.7	18.1	704
1999 RN ₂₀₉	1999 09 18.27435	00 57 43.73	+23 11 10.1	18.7	704	1999 RY ₂₀₉	1999 09 18.30050	01 00 30.85	+14 15 33.4	18.4	704
1999 RN ₂₀₉	1999 09 18.28705	00 57 43.19	+23 11 09.4	19.4	704	1999 RY ₂₀₉	1999 09 18.31327	01 00 30.16	+14 15 29.9	18.4	704
1999 RN ₂₀₉	1999 09 18.29981	00 57 42.58	+23 11 07.0	19.0	704	1999 RY ₂₀₉	1999 09 18.32618	01 00 29.43	+14 15 26.5	17.6 R	703
1999 RN ₂₀₉	1999 09 18.31263	00 57 42.07	+23 11 04.0	18.9	704	1999 RY ₂₀₉	1999 09 18.33895	01 00 28.77	+14 15 24.5	17.8 R	703
1999 RO ₂₀₉	* 1999 09 08.40157	01 06 48.93	+23 35 51.5	18.7	704	1999 RY ₂₀₉	1999 09 18.35164	01 00 28.04	+14 15 20.5	17.7 R	703
1999 RO ₂₀₉	1999 09 08.41521	01 06 48.39	+23 35 55.7	18.7	704	1999 RY ₂₀₉	1999 09 18.36431	01 00 27.39	+14 15 17.0	17.9 R	703
1999 RO ₂₀₉	1999 09 08.42892	01 06 47.86	+23 35 59.1	18.7	704	1999 RZ ₂₀₉	* 1999 09 08.40218	01 08 15.53	+14 44 06.9	18.5	704
1999 RO ₂₀₉	1999 09 08.44241	01 06 47.33	+23 36 03.3	18.9	704	1999 RZ ₂₀₉	1999 09 08.41581	01 08 15.11	+14 44 08.6	18.6	704
1999 RO ₂₀₉	1999 09 08.45591	01 06 46.79	+23 36 06.9	18.8	704	1999 RZ ₂₀₉	1999 09 08.42952	01 08 14.64	+14 44 10.7	19.5	704
1999 RO ₂₀₉	1999 09 18.26155	00 59 31.52	+24 14 46.9	18.9	704	1999 RZ ₂₀₉	1999 09 08.44302	01 08 14.17	+14 44 12.2	18.4	704
1999 RO ₂₀₉	1999 09 18.27435	00 59 30.75	+24 14 47.7	18.6	704	1999 RZ ₂₀₉	1999 09 08.45651	01 08 13.72	+14 44 14.0	18.5	704
1999 RO ₂₀₉	1999 09 18.28705	00 59 30.14	+24 14 50.0	19.1	704	1999 RZ ₂₀₉	1999 09 18.26212	01 01 57.65	+15 00 13.6	18.7	704
1999 RO ₂₀₉	1999 09 18.29981	00 59 29.42	+24 14 52.								

1999 RD ₂₁₀	1999 09 18.26250	01 11 33.71	+17 07 01.6	17.6	704	1999 RP ₂₁₀	1999 09 08.44341	01 18 29.63	+19 42 43.0	18.6	704
1999 RD ₂₁₀	1999 09 18.27529	01 11 33.26	+17 07 04.1	17.7	704	1999 RP ₂₁₀	1999 09 08.45686	01 18 29.25	+19 42 43.8	17.8	704
1999 RD ₂₁₀	1999 09 18.28802	01 11 32.80	+17 07 06.6	17.3	704	1999 RP ₂₁₀	1999 09 18.26269	01 13 02.94	+19 47 32.4	18.3	704
1999 RD ₂₁₀	1999 09 18.30081	01 11 32.31	+17 07 09.3	17.6	704	1999 RP ₂₁₀	1999 09 18.27548	01 13 02.41	+19 47 32.7	18.4	704
1999 RD ₂₁₀	1999 09 18.31361	01 11 31.83	+17 07 11.6	17.6	704	1999 RP ₂₁₀	1999 09 18.28821	01 13 01.90	+19 47 32.3	18.3	704
1999 RE ₂₁₀	* 1999 09 08.40235	01 14 11.37	+17 24 23.8	19.3	704	1999 RP ₂₁₀	1999 09 18.30098	01 13 01.41	+19 47 31.3	18.2	704
1999 RE ₂₁₀	1999 09 08.41599	01 14 10.90	+17 24 25.3	19.1	704	1999 RP ₂₁₀	1999 09 18.31382	01 13 00.86	+19 47 30.9	18.5	704
1999 RE ₂₁₀	1999 09 08.42970	01 14 10.35	+17 24 26.7	19.0	704	1999 RQ ₂₁₀	* 1999 09 08.40263	01 15 56.73	+21 10 21.9	18.7	704
1999 RE ₂₁₀	1999 09 08.44321	01 14 09.86	+17 24 28.7	19.0	704	1999 RQ ₂₁₀	1999 09 08.41630	01 15 56.31	+21 10 23.2	18.9	704
1999 RE ₂₁₀	1999 09 08.45669	01 14 09.31	+17 24 31.7	18.7	704	1999 RQ ₂₁₀	1999 09 08.42998	01 15 55.87	+21 10 23.5	19.1	704
1999 RE ₂₁₀	1999 09 18.26250	01 07 17.03	+17 37 02.6	18.5	704	1999 RQ ₂₁₀	1999 09 08.44350	01 15 55.45	+21 10 24.1	19.4	704
1999 RE ₂₁₀	1999 09 18.27529	01 07 16.34	+17 37 02.8	18.9	704	1999 RQ ₂₁₀	1999 09 08.45694	01 15 55.09	+21 10 24.0	18.9	704
1999 RE ₂₁₀	1999 09 18.28802	01 07 15.78	+17 37 04.1	18.3	704	1999 RQ ₂₁₀	1999 09 18.26277	01 10 17.89	+21 05 52.9	18.8	704
1999 RE ₂₁₀	1999 09 18.30081	01 07 15.11	+17 37 03.5	18.6	704	1999 RQ ₂₁₀	1999 09 18.27559	01 10 17.38	+21 05 51.6	19.2	704
1999 RE ₂₁₀	1999 09 18.31361	01 07 14.47	+17 37 04.1	18.4	704	1999 RQ ₂₁₀	1999 09 18.28829	01 10 16.85	+21 05 51.7	18.6	704
1999 RF ₂₁₀	* 1999 09 08.40235	01 14 47.27	+17 05 15.3	18.5	704	1999 RQ ₂₁₀	1999 09 18.30106	01 10 16.37	+21 05 50.9	19.1	704
1999 RF ₂₁₀	1999 09 08.41599	01 14 46.93	+17 05 13.8	19.1	704	1999 RR ₂₁₀	* 1999 09 08.40263	01 16 19.90	+21 36 05.3	18.7	704
1999 RF ₂₁₀	1999 09 08.42970	01 14 46.74	+17 05 09.7	18.7	704	1999 RR ₂₁₀	1999 09 08.41630	01 16 19.56	+21 36 15.9	18.5	704
1999 RF ₂₁₀	1999 09 08.44321	01 14 46.43	+17 05 09.5	19.4	704	1999 RR ₂₁₀	1999 09 08.44350	01 16 18.97	+21 36 36.8	19.0	704
1999 RF ₂₁₀	1999 09 08.45669	01 14 46.13	+17 05 07.2	19.1	704	1999 RR ₂₁₀	1999 09 08.45694	01 16 18.70	+21 36 46.7	18.8	704
1999 RF ₂₁₀	1999 09 18.26242	01 10 54.15	+16 31 40.9	17.2	704	1999 RR ₂₁₀	1999 09 18.26293	01 11 38.67	+23 32 46.3	18.5	704
1999 RF ₂₁₀	1999 09 18.27521	01 10 53.72	+16 31 37.2	17.6	704	1999 RR ₂₁₀	1999 09 18.27575	01 11 38.13	+23 32 53.5	18.5	704
1999 RF ₂₁₀	1999 09 18.28791	01 10 53.30	+16 31 33.9	17.3	704	1999 RR ₂₁₀	1999 09 18.28848	01 11 37.55	+23 33 02.1	18.5	704
1999 RF ₂₁₀	1999 09 18.30073	01 10 52.90	+16 31 30.7	17.5	704	1999 RR ₂₁₀	1999 09 18.30125	01 11 37.02	+23 33 10.3	18.8	704
1999 RF ₂₁₀	1999 09 18.31350	01 10 52.43	+16 31 26.7	17.3	704	1999 RR ₂₁₀	1999 09 18.31412	01 11 36.51	+23 33 18.8	18.9	704
1999 RG ₂₁₀	* 1999 09 08.40235	01 15 00.61	+17 41 30.9	18.3	704	1999 RS ₂₁₀	* 1999 09 08.40263	01 16 35.68	+21 37 16.8	18.5	704
1999 RG ₂₁₀	1999 09 08.41599	01 15 00.19	+17 41 30.4	18.6	704	1999 RS ₂₁₀	1999 09 08.41630	01 16 35.39	+21 37 14.2	18.3	704
1999 RG ₂₁₀	1999 09 08.42970	01 14 59.75	+17 41 29.4	18.5	704	1999 RS ₂₁₀	1999 09 08.42998	01 16 35.13	+21 37 10.0	19.4	704
1999 RG ₂₁₀	1999 09 08.44321	01 14 59.29	+17 41 29.0	18.9	704	1999 RS ₂₁₀	1999 09 08.44350	01 16 34.88	+21 37 07.3	19.1	704
1999 RG ₂₁₀	1999 09 08.45669	01 14 58.86	+17 41 27.8	18.4	704	1999 RS ₂₁₀	1999 09 08.45694	01 16 34.65	+21 37 03.6	18.1	704
1999 RG ₂₁₀	1999 09 18.26250	01 08 50.33	+17 20 04.3	18.1	704	1999 RS ₂₁₀	1999 09 18.26277	01 12 42.44	+20 43 00.6	18.3	704
1999 RG ₂₁₀	1999 09 18.27529	01 08 49.72	+17 20 01.7	18.7	704	1999 RS ₂₁₀	1999 09 18.27559	01 12 42.08	+20 42 55.1	18.7	704
1999 RG ₂₁₀	1999 09 18.28802	01 08 49.14	+17 19 58.6	18.3	704	1999 RS ₂₁₀	1999 09 18.28829	01 12 41.61	+20 42 49.2	18.4	704
1999 RG ₂₁₀	1999 09 18.30081	01 08 48.53	+17 19 56.3	18.4	704	1999 RS ₂₁₀	1999 09 18.30106	01 12 41.25	+20 42 43.9	18.7	704
1999 RG ₂₁₀	1999 09 18.31361	01 08 47.95	+17 19 54.3	18.2	704	1999 RS ₂₁₀	1999 09 18.31392	01 12 40.77	+20 42 39.0	18.5	704
1999 RH ₂₁₀	* 1999 09 08.40235	01 18 07.60	+17 30 15.8	18.2	704	1999 RT ₂₁₀	* 1999 09 08.40272	01 21 45.90	+22 28 05.4	19.3	704
1999 RH ₂₁₀	1999 09 08.41599	01 18 07.12	+17 30 16.8	18.6	704	1999 RT ₂₁₀	1999 09 08.41638	01 21 45.41	+22 28 07.9	19.2	704
1999 RH ₂₁₀	1999 09 08.42970	01 18 06.71	+17 30 18.3	18.5	704	1999 RT ₂₁₀	1999 09 08.43006	01 21 44.93	+22 28 10.4	19.2	704
1999 RH ₂₁₀	1999 09 08.44321	01 18 06.32	+17 30 19.0	18.8	704	1999 RT ₂₁₀	1999 09 08.44359	01 21 44.42	+22 28 12.3	19.2	704
1999 RH ₂₁₀	1999 09 08.45669	01 18 05.82	+17 30 19.6	18.6	704	1999 RT ₂₁₀	1999 09 08.45703	01 21 43.84	+22 28 14.8	19.1	704
1999 RH ₂₁₀	1999 09 18.26250	01 12 12.64	+17 38 49.0	18.2	704	1999 RT ₂₁₀	1999 09 18.26285	01 14 43.90	+22 49 18.2	18.8	704
1999 RH ₂₁₀	1999 09 18.27529	01 12 12.07	+17 38 49.8	18.4	704	1999 RT ₂₁₀	1999 09 18.27567	01 14 43.22	+22 49 18.7	19.2	704
1999 RH ₂₁₀	1999 09 18.28802	01 12 11.57	+17 38 50.2	18.5	704	1999 RT ₂₁₀	1999 09 18.28837	01 14 42.57	+22 49 19.5	19.2	704
1999 RH ₂₁₀	1999 09 18.30081	01 12 10.98	+17 38 50.3	18.7	704	1999 RT ₂₁₀	1999 09 18.30114	01 14 41.90	+22 49 19.7	18.8	704
1999 RH ₂₁₀	1999 09 18.31361	01 12 10.40	+17 38 50.3	18.5	704	1999 RT ₂₁₀	1999 09 18.31401	01 14 41.27	+22 49 21.9	19.1	704
1999 RJ ₂₁₀	* 1999 09 08.40244	01 15 02.81	+19 04 47.9	17.8	704	1999 RU ₂₁₀	* 1999 09 08.40280	01 22 27.03	+23 16 30.0	19.6	704
1999 RJ ₂₁₀	1999 09 08.41607	01 15 02.41	+19 04 50.3	18.1	704	1999 RU ₂₁₀	1999 09 08.43018	01 22 26.31	+23 16 27.9	20.3	704
1999 RJ ₂₁₀	1999 09 08.42978	01 15 02.03	+19 04 52.2	17.9	704	1999 RU ₂₁₀	1999 09 08.44370	01 22 25.98	+23 16 26.0	20.0	704
1999 RJ ₂₁₀	1999 09 08.44330	01 15 01.62	+19 04 54.9	18.4	704	1999 RU ₂₁₀	1999 09 08.45714	01 22 25.65	+23 16 25.8	20.2	704
1999 RJ ₂₁₀	1999 09 08.45677	01 15 01.19	+19 04 56.5	17.9	704	1999 RU ₂₁₀	1999 09 18.28862	01 17 50.62	+22 54 24.3	19.3	704
1999 RJ ₂₁₀	1999 09 18.26261	01 09 26.65	+19 19 53.6	17.9	704	1999 RU ₂₁₀	1999 09 18.30139	01 17 50.16	+22 54 21.4	19.3	704
1999 RJ ₂₁₀	1999 09 18.27540	01 09 26.11	+19 19 54.3	18.4	704	1999 RU ₂₁₀	1999 09 18.31426	01 17 49.74	+22 54 20.4	19.0	704
1999 RJ ₂₁₀	1999 09 18.28812	01 09 25.56	+19 19 55.4	18.0	704	1999 RV ₂₁₀	* 1999 09 08.40410	01 23 39.66	+22 26 53.0	18.4	704
1999 RJ ₂₁₀	1999 09 18.30089	01 09 25.03	+19 19 55.3	18.3	704	1999 RV ₂₁₀	1999 09 08.41771	01 23 39.30	+22 26 59.6	19.0	704
1999 RJ ₂₁₀	1999 09 18.31371	01 09 24.48	+19 19 55.6	18.5	704	1999 RV ₂₁₀	1999 09 08.43146	01 23 38.83	+22 27 06.1	19.0	704
1999 RK ₂₁₀	* 1999 09 08.40244	01 15 56.30	+19 23 16.5	18.7	704	1999 RV ₂₁₀	1999 09 08.44496	01 23 38.42	+22 27 12.9	19.0	704
1999 RK ₂₁₀	1999 09 08.41607	01 15 55.95	+19 23 16.5	18.6	704	1999 RV ₂₁₀	1999 09 08.45841	01 23 37.99	+22 27 19.2	19.0	704
1999 RK ₂₁₀	1999 09 08.42978	01 15 55.60	+19 23 15.2	19.0	704	1999 RV ₂₁₀	1999 09 18.26301	01 17 23.74	+23 35 53.0	18.3	704
1999 RK ₂₁₀	1999 09 08.44330	01 15 55.35	+19 23 15.6	19.5	704	1999 RV ₂₁₀	1999 09 18.27583	01 17 23.05	+23 35 56.6	18.7	704
1999 RK ₂₁₀	1999 09 18.26261	01 10 59.66	+19 06 59.5	18.2	704	1999 RV ₂₁₀	1999 09 18.28855	01 17 22.45	+23 36 01.5	18.7	704
1999 RK ₂₁₀	1999 09 18.27540	01 10 59.15	+19 06 57.7	18.8	704	1999 RV ₂₁₀	1999 09 18.30132	01 17 21.85	+23 36 06.2	18.0	704
1999 RK ₂₁₀	1999 09 18.28812	01 10 58.63	+19 06 54.5	18.5	704	1999 RV ₂₁₀	1999 09 18.31419	01 17 21.24	+23 36 10.9	18.5	704
1999 RK ₂₁₀	1999 09 18.30089	01 10 58.18	+19 06 53.2	18.3	704	1999 RW ₂₁₀	* 1999 09 08.40417	01 22 17.45	+21 24 35.4	19.0	704
1999 RK ₂₁₀	1999 09 18.31371	01 10 57.60	+19 06 50.2	18.5	704	1999 RW ₂₁₀	1999 09 08.41779	01 22 17.04	+21 24 37.6	19.2	704
1999 RL ₂₁₀	* 1999 09 08.40244	01 15 57.49	+19 08 33.4	17.5	704	1999 RW ₂₁₀	1999 09 08.43153	01 22 16.66	+21 24 40.1	19.3	704
1999 RL ₂₁₀	1999 09 08.41607	01 15 57.10	+19 08 33.9	18.2	704	1999 RW ₂₁₀	1999 09 08.44503	01 22 16.36	+21 24 42.6	18.8	704
1999 RL ₂₁₀	1999 09 08.42978	01 15 56.71	+19 08 32.8	17.9	704	1999 RW ₂₁₀	1999 09 08.45848	01 22 16.00	+21 24 43.8	19.3	704
1999 RL ₂₁₀	1999 09 08.44330	01 15 56.35	+19 08 33.1	18.1	704	1999 RW ₂₁₀	1999 09 18.26314	01 17 15.58	+21 44 24.9	18.4	704
1999 RL ₂₁₀	1999 09 08.45677	01 15 55.95	+19 08 31.6	18.3							

1999 RA ₂₁₁	1999 09 18.26328	01 15 32.51	+19 03 10.9	18.5	704	1999 RM ₂₁₁	1999 09 18.26408	01 24 05.51	+20 07 42.7	18.8	704
1999 RA ₂₁₁	1999 09 18.27610	01 15 31.91	+19 03 09.8	19.2	704	1999 RM ₂₁₁	1999 09 18.27686	01 24 05.03	+20 07 43.0	19.1	704
1999 RA ₂₁₁	1999 09 18.28883	01 15 31.28	+19 03 09.0	18.7	704	1999 RM ₂₁₁	1999 09 18.28964	01 24 04.46	+20 07 44.8	18.9	704
1999 RA ₂₁₁	1999 09 18.30160	01 15 30.69	+19 03 07.1	19.0	704	1999 RM ₂₁₁	1999 09 18.30236	01 24 03.90	+20 07 44.0	18.5	704
1999 RA ₂₁₁	1999 09 18.31447	01 15 30.14	+19 03 05.4	19.1	704	1999 RM ₂₁₁	1999 09 18.31529	01 24 03.38	+20 07 45.6	18.8	704
1999 RB ₂₁₁	* 1999 09 08.40432	01 24 57.55	+18 50 22.4	18.9	704	1999 RN ₂₁₁	* 1999 09 08.40476	01 33 34.38	+19 38 36.9	19.3	704
1999 RB ₂₁₁	1999 09 08.41794	01 24 57.17	+18 50 20.8	19.4	704	1999 RN ₂₁₁	1999 09 08.41837	01 33 34.58	+19 38 44.3	19.2	704
1999 RB ₂₁₁	1999 09 08.43168	01 24 56.80	+18 50 19.5	19.6	704	1999 RN ₂₁₁	1999 09 08.43212	01 33 34.62	+19 38 52.1	19.4	704
1999 RB ₂₁₁	1999 09 08.44519	01 24 56.30	+18 50 16.8	19.7	704	1999 RN ₂₁₁	1999 09 08.44560	01 33 34.85	+19 38 58.1	19.6	704
1999 RB ₂₁₁	1999 09 08.45863	01 24 55.86	+18 50 14.2	19.3	704	1999 RN ₂₁₁	1999 09 18.26459	01 34 03.32	+20 48 38.5	18.8	704
1999 RB ₂₁₁	1999 09 18.26328	01 18 47.81	+18 16 36.4	18.6	704	1999 RN ₂₁₁	1999 09 18.27732	01 34 03.11	+20 48 42.6	18.9	704
1999 RB ₂₁₁	1999 09 18.27610	01 18 47.17	+18 16 32.0	18.9	704	1999 RN ₂₁₁	1999 09 18.29013	01 34 03.08	+20 48 47.6	18.9	704
1999 RB ₂₁₁	1999 09 18.28883	01 18 46.60	+18 16 29.3	18.9	704	1999 RN ₂₁₁	1999 09 18.30287	01 34 02.90	+20 48 51.8	19.4	704
1999 RB ₂₁₁	1999 09 18.30160	01 18 46.09	+18 16 25.4	19.1	704	1999 RN ₂₁₁	1999 09 18.31574	01 34 02.77	+20 48 55.7	19.4	704
1999 RB ₂₁₁	1999 09 18.31447	01 18 45.39	+18 16 21.2	19.3	704	1999 RO ₂₁₁	* 1999 09 08.40476	01 33 58.83	+20 02 51.3	18.4	704
1999 RC ₂₁₁	* 1999 09 08.40432	01 27 22.63	+18 42 01.5	19.0	704	1999 RO ₂₁₁	1999 09 08.41837	01 33 58.66	+20 02 44.8	18.7	704
1999 RC ₂₁₁	1999 09 08.41794	01 27 22.27	+18 42 08.1	18.9	704	1999 RO ₂₁₁	1999 09 08.43212	01 33 58.36	+20 02 39.1	19.3	704
1999 RC ₂₁₁	1999 09 08.43168	01 27 21.93	+18 42 12.2	18.6	704	1999 RO ₂₁₁	1999 09 08.44560	01 33 58.39	+20 02 31.6	18.8	704
1999 RC ₂₁₁	1999 09 08.44519	01 27 21.58	+18 42 17.3	18.7	704	1999 RO ₂₁₁	1999 09 08.45907	01 33 58.19	+20 02 24.1	18.6	704
1999 RC ₂₁₁	1999 09 08.45863	01 27 21.16	+18 42 21.4	18.2	704	1999 RO ₂₁₁	1999 09 18.27746	01 31 15.50	+18 31 56.0	18.4	704
1999 RC ₂₁₁	1999 09 18.26408	01 22 09.23	+19 29 14.5	18.2	704	1999 RO ₂₁₁	1999 09 18.29027	01 31 15.18	+18 31 48.3	18.0	704
1999 RC ₂₁₁	1999 09 18.27686	01 22 08.75	+19 29 18.2	18.0	704	1999 RO ₂₁₁	1999 09 18.30301	01 31 14.89	+18 31 39.2	17.9	704
1999 RC ₂₁₁	1999 09 18.28964	01 22 08.15	+19 29 21.4	17.4	704	1999 RO ₂₁₁	1999 09 18.31588	01 31 14.58	+18 31 31.9	17.7	704
1999 RC ₂₁₁	1999 09 18.30236	01 22 07.60	+19 29 24.7	17.2	704	1999 RF ₂₁₁	* 1999 09 08.40485	01 30 04.88	+20 41 11.6	19.3	704
1999 RC ₂₁₁	1999 09 18.31529	01 22 07.05	+19 29 27.3	17.2	704	1999 RF ₂₁₁	1999 09 08.41847	01 30 04.56	+20 41 13.9	19.5	704
1999 RD ₂₁₁	* 1999 09 08.40440	01 22 00.29	+17 03 54.7	18.6	704	1999 RF ₂₁₁	1999 09 08.43220	01 30 04.17	+20 41 15.7	19.7	704
1999 RD ₂₁₁	1999 09 08.41802	01 21 59.87	+17 03 54.3	18.9	704	1999 RF ₂₁₁	1999 09 08.44571	01 30 03.81	+20 41 19.2	19.5	704
1999 RD ₂₁₁	1999 09 08.43176	01 21 59.41	+17 03 53.3	18.9	704	1999 RF ₂₁₁	1999 09 08.45918	01 30 03.48	+20 41 21.2	19.0	704
1999 RD ₂₁₁	1999 09 08.44526	01 21 59.02	+17 03 54.0	18.9	704	1999 RF ₂₁₁	1999 09 18.26419	01 24 59.33	+21 03 26.6	18.1	704
1999 RD ₂₁₁	1999 09 08.45871	01 21 58.61	+17 03 53.2	19.0	704	1999 RF ₂₁₁	1999 09 18.27695	01 24 58.80	+21 03 27.9	19.0	704
1999 RD ₂₁₁	1999 09 18.27625	01 16 01.92	+16 50 12.4	19.4	704	1999 RF ₂₁₁	1999 09 18.28973	01 24 58.30	+21 03 28.8	18.5	704
1999 RD ₂₁₁	1999 09 18.28897	01 16 01.34	+16 50 10.7	18.7	704	1999 RF ₂₁₁	1999 09 18.30247	01 24 57.79	+21 03 30.1	18.6	704
1999 RD ₂₁₁	1999 09 18.30174	01 16 00.81	+16 50 08.9	18.7	704	1999 RF ₂₁₁	1999 09 18.31537	01 24 57.31	+21 03 31.9	18.8	704
1999 RD ₂₁₁	1999 09 18.31461	01 16 00.25	+16 50 06.4	18.7	704	1999 RQ ₂₁₁	* 1999 09 08.40485	01 32 49.56	+20 43 14.2	17.8	704
1999 RE ₂₁₁	* 1999 09 08.40440	01 24 05.48	+18 04 08.8	19.3	704	1999 RQ ₂₁₁	1999 09 08.41847	01 32 49.34	+20 43 19.9	18.8	704
1999 RE ₂₁₁	1999 09 08.41802	01 24 04.89	+18 04 12.0	19.6	704	1999 RQ ₂₁₁	1999 09 08.43220	01 32 49.06	+20 43 25.3	19.1	704
1999 RE ₂₁₁	1999 09 08.43176	01 24 04.22	+18 04 15.7	20.0	704	1999 RQ ₂₁₁	1999 09 08.44571	01 32 48.79	+20 43 31.4	18.8	704
1999 RE ₂₁₁	1999 09 08.44526	01 24 03.59	+18 04 16.8	19.5	704	1999 RQ ₂₁₁	1999 09 08.45918	01 32 48.57	+20 43 36.9	18.3	704
1999 RE ₂₁₁	1999 09 08.45871	01 24 02.94	+18 04 19.9	19.6	704	1999 RQ ₂₁₁	1999 09 18.27695	01 28 39.24	+21 44 18.4	19.2	704
1999 RE ₂₁₁	1999 09 18.26328	01 15 42.32	+18 30 06.8	18.2	704	1999 RQ ₂₁₁	1999 09 18.28973	01 28 38.81	+21 44 22.3	19.1	704
1999 RE ₂₁₁	1999 09 18.27610	01 15 41.55	+18 30 06.9	18.6	704	1999 RQ ₂₁₁	1999 09 18.30247	01 28 38.33	+21 44 26.8	19.0	704
1999 RE ₂₁₁	1999 09 18.30160	01 15 40.08	+18 30 11.3	19.0	704	1999 RQ ₂₁₁	1999 09 18.31537	01 28 37.79	+21 44 31.1	19.1	704
1999 RE ₂₁₁	1999 09 18.31447	01 15 39.28	+18 30 11.4	19.0	704	1999 RH ₂₁₁	* 1999 09 08.40635	01 40 34.68	+23 33 09.5	19.8	704
1999 RF ₂₁₁	* 1999 09 08.40440	01 25 55.55	+17 35 00.7	18.9	704	1999 RR ₂₁₁	1999 09 08.41998	01 40 34.25	+23 33 13.0	19.5	704
1999 RF ₂₁₁	1999 09 08.41802	01 25 55.16	+17 35 01.3	19.3	704	1999 RR ₂₁₁	1999 09 08.43366	01 40 33.79	+23 33 13.7	19.4	704
1999 RF ₂₁₁	1999 09 08.43176	01 25 54.81	+17 35 03.3	19.5	704	1999 RR ₂₁₁	1999 09 08.44716	01 40 33.37	+23 33 16.5	19.8	704
1999 RF ₂₁₁	1999 09 08.44526	01 25 54.49	+17 35 04.2	19.3	704	1999 RR ₂₁₁	1999 09 08.46061	01 40 32.94	+23 33 17.1	19.9	704
1999 RF ₂₁₁	1999 09 08.45871	01 25 54.12	+17 35 04.4	18.6	704	1999 RR ₂₁₁	1999 09 18.27718	01 34 23.20	+23 52 46.3	19.8	704
1999 RF ₂₁₁	1999 09 18.26387	01 20 48.76	+17 37 33.4	17.5	704	1999 RR ₂₁₁	1999 09 18.28999	01 34 22.56	+23 52 48.0	19.8	704
1999 RF ₂₁₁	1999 09 18.27670	01 20 48.21	+17 37 32.7	17.7	704	1999 RR ₂₁₁	1999 09 18.30273	01 34 22.08	+23 52 48.1	19.7	704
1999 RF ₂₁₁	1999 09 18.28943	01 20 47.65	+17 37 31.6	17.6	704	1999 RS ₂₁₁	* 1999 09 08.40643	01 40 36.02	+22 20 26.4	18.6	704
1999 RF ₂₁₁	1999 09 18.30219	01 20 47.15	+17 37 31.1	17.5	704	1999 RS ₂₁₁	1999 09 08.42006	01 40 35.92	+22 20 31.2	19.0	704
1999 RF ₂₁₁	1999 09 18.31509	01 20 46.58	+17 37 30.5	17.4	704	1999 RS ₂₁₁	1999 09 08.43373	01 40 35.87	+22 20 35.7	19.7	704
1999 RG ₂₁₁	* 1999 09 08.40448	01 24 14.05	+15 55 12.5	18.6	704	1999 RS ₂₁₁	1999 09 08.44724	01 40 35.70	+22 20 39.5	18.8	704
1999 RG ₂₁₁	1999 09 08.41809	01 24 13.52	+15 55 15.9	18.9	704	1999 RS ₂₁₁	1999 09 08.46068	01 40 35.58	+22 20 43.7	18.7	704
1999 RG ₂₁₁	1999 09 08.43183	01 24 13.00	+15 55 19.0	18.9	704	1999 RS ₂₁₁	1999 09 18.26568	01 38 21.92	+22 59 49.8	18.0	704
1999 RG ₂₁₁	1999 09 08.44534	01 24 12.49	+15 55 22.7	19.0	704	1999 RS ₂₁₁	1999 09 18.27838	01 38 21.64	+22 59 52.9	18.5	704
1999 RG ₂₁₁	1999 09 08.45879	01 24 11.97	+15 55 25.6	18.9	704	1999 RS ₂₁₁	1999 09 18.29122	01 38 21.30	+22 59 55.0	18.2	704
1999 RG ₂₁₁	1999 09 18.26342	01 16 56.80	+16 26 32.9	18.2	704	1999 RS ₂₁₁	1999 09 18.30393	01 38 21.00	+22 59 57.2	18.2	704
1999 RG ₂₁₁	1999 09 18.27625	01 16 56.11	+16 26 34.4	18.7	704	1999 RS ₂₁₁	1999 09 18.31686	01 38 20.63	+23 00 00.3	18.5	704
1999 RG ₂₁₁	1999 09 18.28897	01 16 55.42	+16 26 35.7	18.4	704	1999 RT ₂₁₁	* 1999 09 08.40643	01 41 30.36	+22 26 16.4	18.7	704
1999 RG ₂₁₁	1999 09 18.30174	01 16 54.67	+16 26 37.3	18.3	704	1999 RT ₂₁₁	1999 09 08.42006	01 41 30.18	+22 26 18.8	19.7	704
1999 RG ₂₁₁	1999 09 18.31461	01 16 53.97	+16 26 39.6	18.6	704	1999 RT ₂₁₁	1999 09 08.44724	01 41 29.78	+22 26 24.7	19.7	704
1999 RH ₂₁₁	* 1999 09 08.40448	01 25 00.77	+16 14 42.3	18.8	704	1999 RT ₂₁₁	1999 09 08.46068	01 41 29.48	+22 26 26.8	18.9	704
1999 RH ₂₁₁	1999 09 08.41809	01 25 00.31	+16 14 42.9	19.3	704	1999 RT ₂₁₁	1999 09 18.26568	01 38 09.31	+22 44 02.0	17.4	704
1999 RH ₂₁₁	1999 09 08.43183	01 24 59.98	+16 14 41.3	19.3	704	1999 RT ₂₁₁	1999 09 18.27838	01 38 08.91	+22 44 03.3	18.1	704
1999 RH ₂₁₁	1999 09 08.44534	01 24 59.58	+16 14 41.3	19.2	704	1999 RT ₂₁₁	1999 09 18.29122	01 38 08.49	+22 44 02.8	17.7	704
1999 RH ₂₁₁	1999 09 08.45879	01 24 59.21	+16 14 40.3	18.8	704	1999 RT ₂₁₁	1999 09 18.30393	01 38 08.04	+22 44 04.4	18.1	704
1999 RH ₂₁₁	1999 09 18.26379	01 20 00.47	+16 02 22.6	18.1							

1999 RY ₂₁₁	1999 09 08.42036	01 36 13.32	+18 10 57.8	19.7	704	1999 RL ₂₁₂	1999 09 08.45161	00 31 02.00	+24 04 37.5	18.7	704
1999 RY ₂₁₁	1999 09 08.43403	01 36 12.92	+18 11 03.0	19.4	704	1999 RL ₂₁₂	1999 09 18.25855	00 22 38.32	+23 40 49.9	17.9	704
1999 RY ₂₁₁	1999 09 08.44754	01 36 12.44	+18 11 05.1	19.5	704	1999 RL ₂₁₂	1999 09 18.27136	00 22 37.57	+23 40 47.1	18.3	704
1999 RY ₂₁₁	1999 09 08.46099	01 36 12.01	+18 11 09.2	19.5	704	1999 RL ₂₁₂	1999 09 18.28399	00 22 36.85	+23 40 44.1	18.2	704
1999 RY ₂₁₁	1999 09 18.26473	01 30 01.30	+18 46 20.8	18.5	704	1999 RL ₂₁₂	1999 09 18.29678	00 22 36.16	+23 40 42.4	18.1	704
1999 RY ₂₁₁	1999 09 18.27746	01 30 00.71	+18 46 22.4	18.9	704	1999 RL ₂₁₂	1999 09 18.30950	00 22 35.43	+23 40 38.6	18.2	704
1999 RY ₂₁₁	1999 09 18.29027	01 30 00.10	+18 46 24.4	18.9	704	1999 RM ₂₁₂	* 1999 09 08.41211	00 53 21.97	+17 32 36.6	19.5	704
1999 RY ₂₁₁	1999 09 18.30301	01 29 59.51	+18 46 26.3	18.8	704	1999 RM ₂₁₂	1999 09 08.42575	00 53 21.71	+17 32 38.2	19.9	704
1999 RY ₂₁₁	1999 09 18.31588	01 29 58.92	+18 46 29.6	18.7	704	1999 RM ₂₁₂	1999 09 08.43927	00 53 21.43	+17 32 38.9	19.9	704
1999 RZ ₂₁₁	* 1999 09 08.40694	01 44 30.16	+20 14 34.2	19.0	704	1999 RM ₂₁₂	1999 09 08.45279	00 53 21.04	+17 32 40.1	20.0	704
1999 RZ ₂₁₁	1999 09 08.42053	01 44 30.00	+20 14 40.8	20.0	704	1999 RM ₂₁₂	1999 09 18.26049	00 48 33.30	+17 37 30.7	18.4	704
1999 RZ ₂₁₁	1999 09 08.44772	01 44 29.75	+20 14 53.2	19.2	704	1999 RM ₂₁₂	1999 09 18.27332	00 48 32.76	+17 37 29.0	18.6	704
1999 RZ ₂₁₁	1999 09 08.46116	01 44 29.55	+20 14 59.1	19.5	704	1999 RM ₂₁₂	1999 09 18.28599	00 48 32.25	+17 37 28.4	18.6	704
1999 RZ ₂₁₁	1999 09 18.27830	01 41 27.05	+21 19 02.6	18.9	704	1999 RM ₂₁₂	1999 09 18.29876	00 48 31.71	+17 37 28.1	18.5	704
1999 RZ ₂₁₁	1999 09 18.30385	01 41 26.28	+21 19 09.4	19.1	704	1999 RM ₂₁₂	1999 09 18.31155	00 48 31.23	+17 37 27.0	18.7	704
1999 RZ ₂₁₁	1999 09 18.31678	01 41 25.78	+21 19 14.9	19.1	704	1999 RM ₂₁₂	* 1999 09 08.41351	00 56 56.27	+19 19 25.1	20.2	704
1999 RA ₂₁₂	* 1999 09 08.40702	01 45 59.84	+21 48 19.2	19.0	704	1999 RN ₂₁₂	1999 09 08.44074	00 56 55.45	+19 19 23.3	19.6	704
1999 RA ₂₁₂	1999 09 08.43432	01 45 59.20	+21 48 24.7	19.7	704	1999 RN ₂₁₂	1999 09 08.45421	00 56 55.01	+19 19 21.2	19.7	704
1999 RA ₂₁₂	1999 09 08.44783	01 45 58.97	+21 48 24.8	19.7	704	1999 RN ₂₁₂	1999 09 18.26042	00 51 06.42	+18 44 52.0	18.6	704
1999 RA ₂₁₂	1999 09 08.46125	01 45 58.65	+21 48 28.3	19.6	704	1999 RN ₂₁₂	1999 09 18.27325	00 51 05.93	+18 44 47.6	19.0	704
1999 RA ₂₁₂	1999 09 18.26568	01 41 42.42	+22 09 24.0	18.6	704	1999 RN ₂₁₂	1999 09 18.28592	00 51 05.30	+18 44 45.3	18.9	704
1999 RA ₂₁₂	1999 09 18.27838	01 41 41.93	+22 09 25.6	19.5	704	1999 RN ₂₁₂	1999 09 18.29868	00 51 04.78	+18 44 41.5	19.6	704
1999 RA ₂₁₂	1999 09 18.29122	01 41 41.48	+22 09 28.2	19.2	704	1999 RN ₂₁₂	1999 09 18.31148	00 51 04.21	+18 44 38.2	19.4	704
1999 RA ₂₁₂	1999 09 18.30393	01 41 41.05	+22 09 28.6	19.6	704	1999 RO ₂₁₂	* 1999 09 08.41381	01 05 57.46	+15 01 51.9	19.5	704
1999 RA ₂₁₂	1999 09 18.31686	01 41 40.67	+22 09 30.6	19.2	704	1999 RO ₂₁₂	1999 09 08.42749	01 05 57.25	+15 01 49.7	19.6	704
1999 RB ₂₁₂	* 1999 09 08.40702	01 46 07.37	+21 15 12.5	18.9	704	1999 RO ₂₁₂	1999 09 08.44105	01 05 56.95	+15 01 45.8	20.0	704
1999 RB ₂₁₂	1999 09 08.42062	01 46 06.99	+21 15 14.2	19.2	704	1999 RO ₂₁₂	1999 09 08.45452	01 05 56.52	+15 01 44.4	19.5	704
1999 RB ₂₁₂	1999 09 08.43432	01 46 06.56	+21 15 17.2	19.5	704	1999 RO ₂₁₂	1999 09 18.26219	01 01 09.49	+14 31 31.7	18.1	704
1999 RB ₂₁₂	1999 09 08.44783	01 46 06.21	+21 15 18.6	19.6	704	1999 RO ₂₁₂	1999 09 18.27498	01 01 09.03	+14 31 29.0	18.4	704
1999 RB ₂₁₂	1999 09 08.46125	01 46 05.79	+21 15 19.4	19.6	704	1999 RO ₂₁₂	1999 09 18.28768	01 01 08.53	+14 31 26.0	18.4	704
1999 RB ₂₁₂	1999 09 18.26560	01 40 22.43	+21 32 17.8	19.0	704	1999 RO ₂₁₂	1999 09 18.30050	01 01 08.01	+14 31 22.6	18.4	704
1999 RB ₂₁₂	1999 09 18.27830	01 40 21.95	+21 32 19.1	19.1	704	1999 RO ₂₁₂	1999 09 18.31327	01 01 07.56	+14 31 19.9	18.8	704
1999 RB ₂₁₂	1999 09 18.29113	01 40 21.30	+21 32 20.3	19.1	704	1999 RP ₂₁₂	* 1999 09 08.41407	01 06 42.06	+18 42 33.4	19.5	704
1999 RB ₂₁₂	1999 09 18.30385	01 40 20.80	+21 32 20.0	19.0	704	1999 RP ₂₁₂	1999 09 08.42775	01 06 41.55	+18 42 42.9	19.6	704
1999 RC ₂₁₂	* 1999 09 08.40702	01 49 03.29	+21 43 09.4	19.2	704	1999 RP ₂₁₂	1999 09 08.44132	01 06 41.00	+18 42 50.3	19.6	704
1999 RC ₂₁₂	1999 09 08.42062	01 49 03.38	+21 43 16.2	19.4	704	1999 RP ₂₁₂	1999 09 08.45477	01 06 40.52	+18 42 59.0	19.8	704
1999 RC ₂₁₂	1999 09 08.43432	01 49 03.40	+21 43 21.3	19.5	704	1999 RP ₂₁₂	1999 09 18.27401	00 59 38.94	+20 16 28.3	19.6	704
1999 RC ₂₁₂	1999 09 08.44783	01 49 03.41	+21 43 26.4	19.5	704	1999 RP ₂₁₂	1999 09 18.29947	00 59 37.56	+20 16 40.5	19.5	704
1999 RC ₂₁₂	1999 09 08.46125	01 49 03.33	+21 43 33.0	19.3	704	1999 RP ₂₁₂	1999 09 18.31229	00 59 36.74	+20 16 46.8	19.6	704
1999 RC ₂₁₂	1999 09 18.26591	01 47 56.00	+22 39 57.1	18.1	704	1999 RQ ₂₁₂	* 1999 09 08.41529	01 14 11.12	+23 23 02.3	19.4	704
1999 RC ₂₁₂	1999 09 18.27863	01 47 55.71	+22 40 01.5	18.4	704	1999 RQ ₂₁₂	1999 09 08.42900	01 14 10.61	+23 23 05.3	19.9	704
1999 RC ₂₁₂	1999 09 18.29144	01 47 55.36	+22 40 04.4	18.8	704	1999 RQ ₂₁₂	1999 09 08.44249	01 14 10.07	+23 23 07.0	20.1	704
1999 RC ₂₁₂	1999 09 18.30418	01 47 55.20	+22 40 08.4	18.8	704	1999 RQ ₂₁₂	1999 09 08.45598	01 14 09.55	+23 23 10.0	19.8	704
1999 RC ₂₁₂	1999 09 18.31709	01 47 54.88	+22 40 12.6	19.0	704	1999 RQ ₂₁₂	1999 09 18.27442	01 07 23.51	+23 39 52.6	19.0	704
1999 RD ₂₁₂	* 1999 09 08.40711	01 48 49.51	+22 12 54.2	18.7	704	1999 RQ ₂₁₂	1999 09 18.28712	01 07 22.88	+23 39 53.5	18.6	704
1999 RD ₂₁₂	1999 09 08.42070	01 48 49.17	+22 12 56.1	19.1	704	1999 RQ ₂₁₂	1999 09 18.29989	01 07 22.22	+23 39 54.4	19.1	704
1999 RD ₂₁₂	1999 09 08.43440	01 48 48.84	+22 12 56.7	19.3	704	1999 RR ₂₁₂	1999 09 18.31270	01 07 21.58	+23 39 53.6	18.8	704
1999 RD ₂₁₂	1999 09 08.44792	01 48 48.55	+22 12 59.8	19.2	704	1999 RR ₂₁₂	* 1999 09 08.41536	01 13 14.78	+22 07 01.1	18.9	704
1999 RD ₂₁₂	1999 09 08.46133	01 48 48.16	+22 13 01.4	18.9	704	1999 RR ₂₁₂	1999 09 08.42907	01 13 14.45	+22 07 00.1	19.1	704
1999 RD ₂₁₂	1999 09 18.26591	01 44 15.19	+22 27 40.5	18.1	704	1999 RR ₂₁₂	1999 09 08.44256	01 13 14.07	+22 06 58.4	18.9	704
1999 RD ₂₁₂	1999 09 18.27863	01 44 14.75	+22 27 41.2	18.0	704	1999 RR ₂₁₂	1999 09 08.45606	01 13 13.72	+22 06 56.5	18.7	704
1999 RD ₂₁₂	1999 09 18.29144	01 44 14.33	+22 27 41.9	18.4	704	1999 RR ₂₁₂	1999 09 18.26277	01 08 27.68	+21 36 48.8	18.7	704
1999 RD ₂₁₂	1999 09 18.30418	01 44 13.84	+22 27 43.1	18.4	704	1999 RR ₂₁₂	1999 09 18.27559	01 08 27.26	+21 36 44.5	19.0	704
1999 RD ₂₁₂	1999 09 18.31709	01 44 13.41	+22 27 43.3	18.6	704	1999 RR ₂₁₂	1999 09 18.28829	01 08 26.77	+21 36 42.7	18.5	704
1999 RE ₂₁₂	* 1999 09 08.40875	00 25 33.38	+19 12 50.2	19.7	704	1999 RR ₂₁₂	1999 09 18.30106	01 08 26.35	+21 36 38.4	18.5	704
1999 RE ₂₁₂	1999 09 08.42242	00 25 33.25	+19 12 40.2	19.7	704	1999 RR ₂₁₂	1999 09 18.31392	01 08 25.86	+21 36 35.6	18.6	704
1999 RE ₂₁₂	1999 09 08.43600	00 25 33.25	+19 12 30.1	19.7	704	1999 RS ₂₁₂	* 1999 09 08.41590	01 14 07.22	+16 23 57.8	19.0	704
1999 RE ₂₁₂	1999 09 08.44952	00 25 33.14	+19 12 18.0	19.9	704	1999 RS ₂₁₂	1999 09 08.42961	01 14 06.86	+16 23 55.3	19.1	704
1999 RE ₂₁₂	1999 09 18.25760	00 24 40.24	+16 44 18.4	18.7	704	1999 RS ₂₁₂	1999 09 08.44311	01 14 06.39	+16 23 53.5	19.1	704
1999 RE ₂₁₂	1999 09 18.27042	00 24 40.08	+16 44 04.8	19.2	704	1999 RS ₂₁₂	1999 09 18.26242	01 09 39.68	+15 49 16.6	18.7	704
1999 RE ₂₁₂	1999 09 18.28307	00 24 39.91	+16 43 52.6	19.0	704	1999 RS ₂₁₂	1999 09 18.27521	01 09 39.25	+15 49 12.5	19.0	704
1999 RE ₂₁₂	1999 09 18.29584	00 24 39.71	+16 43 39.8	19.0	704	1999 RS ₂₁₂	1999 09 18.28791	01 09 38.75	+15 49 09.6	18.7	704
1999 RE ₂₁₂	1999 09 18.30857	00 24 39.48	+16 43 25.1	19.2	704	1999 RS ₂₁₂	1999 09 18.30073	01 09 38.28	+15 49 05.2	18.9	704
1999 RF ₂₁₂	* 1999 09 08.40906	00 08 38.32	+22 20 32.4	18.7	704	1999 RS ₂₁₂	1999 09 18.31350	01 09 37.89	+15 49 02.1	19.2	704
1999 RF ₂₁₂	1999 09 08.42273	00 08 37.73	+22 20 34.4	19.9	704	1999 RT ₂₁₂	* 1999 09 08.41590	01 17 37.84	+15 53 24.0	18.8	704
1999 RF ₂₁₂	1999 09 08.43626	00 08 37.08	+22 20 38.0	19.6	704	1999 RT ₂₁₂	1999 09 08.42961	01 17 37.53	+15 53 21.9	18.4	704
1999 RF ₂₁₂	1999 09 08.44978	00 08 36.55	+22 20 41.5	19.6	704	1999 RT ₂₁₂	1999 09 08.44311	01 17 37.19	+15 53 20.4	19.3	704
1999 RF ₂₁₂	1999 09 18.25565	00 01 16.11	+22 38 38.8	18.3	704	1999 RT ₂₁₂	1999 09 08.45660	01 17 36.85	+15 53 17.9	18.7	704
1999 RF ₂₁₂	1999 09 18.26836	00 01 15.48	+22 38 39.								

1999 RX ₂₁₂	1999 09 18.29230	23 23 28.81	+09 38 42.9	19.1	704	1999 RK ₂₁₃	* 1999 09 12.07892	23 57 21.00	-00 24 22.1	19.2 R	621
1999 RX ₂₁₂	1999 09 18.29248	23 23 28.81	+09 38 43.5	18.9	704	1999 RK ₂₁₃	1999 09 12.08260	23 57 20.76	-00 24 22.6	19.7 R	621
1999 RX ₂₁₂	1999 09 18.30504	23 23 28.27	+09 38 36.8	19.0	704	1999 RK ₂₁₃	1999 09 12.08944	23 57 20.32	-00 24 24.3	19.2 R	621
1999 RX ₂₁₂	1999 09 18.30523	23 23 28.30	+09 38 36.1	18.9	704	1999 RK ₂₁₃	1999 09 13.06720	23 56 24.40	-00 27 51.3	19.5 R	621
1999 RY ₂₁₂	* 1999 09 09.33774	23 32 23.79	+02 50 25.2	18.9	704	1999 RK ₂₁₃	1999 09 13.07088	23 56 24.18	-00 27 51.6		621
1999 RY ₂₁₂	1999 09 09.35159	23 32 23.12	+02 50 23.1	19.4	704	1999 RK ₂₁₃	1999 09 13.07456	23 56 24.00	-00 27 52.7	19.2 R	621
1999 RY ₂₁₂	1999 09 09.36556	23 32 22.46	+02 50 19.5	19.6	704	1999 RK ₂₁₃	1999 09 13.08544	23 56 23.31	-00 27 55.3		621
1999 RY ₂₁₂	1999 09 09.37981	23 32 21.87	+02 50 17.2	19.8	704	1999 RK ₂₁₃	1999 09 13.08912	23 56 23.12	-00 27 55.9	19.0 R	621
1999 RY ₂₁₂	1999 09 18.26689	23 25 34.42	+02 12 55.0	19.6	704	1999 RK ₂₁₃	1999 09 14.04931	23 55 27.68	-00 31 22.7	19.9 R	621
1999 RY ₂₁₂	1999 09 18.27963	23 25 33.74	+02 12 51.9	19.9	704	1999 RK ₂₁₃	1999 09 14.05299	23 55 27.45	-00 31 23.6	19.9 R	621
1999 RY ₂₁₂	1999 09 18.29239	23 25 33.06	+02 12 48.6	20.0	704	1999 RL ₂₁₃	* 1999 09 13.01164	23 56 52.92	-00 01 22.8	20.3 R	621
1999 RY ₂₁₂	1999 09 18.30515	23 25 32.45	+02 12 44.4	19.4	704	1999 RL ₂₁₃	1999 09 13.01532	23 56 52.75	-00 01 24.0	20.5 R	621
1999 RZ ₂₁₂	* 1999 09 09.33797	23 12 45.95	+03 29 09.5	18.7	704	1999 RL ₂₁₃	1999 09 13.01902	23 56 52.55	-00 01 25.8	19.7 R	621
1999 RZ ₂₁₂	1999 09 09.35182	23 12 45.31	+03 29 01.9	19.5	704	1999 RL ₂₁₃	1999 09 13.98907	23 56 01.45	-00 07 50.9	20.2 R	621
1999 RZ ₂₁₂	1999 09 09.36579	23 12 44.57	+03 28 55.6	19.3	704	1999 RL ₂₁₃	1999 09 13.99277	23 56 01.28	-00 07 52.4	19.2 R	621
1999 RZ ₂₁₂	1999 09 09.38004	23 12 43.88	+03 28 47.6	19.4	704	1999 RL ₂₁₃	1999 09 13.99646	23 56 01.04	-00 07 53.9	19.5 R	621
1999 RZ ₂₁₂	1999 09 09.39398	23 12 43.18	+03 28 41.0	19.2	704	1999 RM ₂₁₃	* 1999 09 13.11189	01 48 58.01	+17 13 15.6	20.0 R	621
1999 RZ ₂₁₂	1999 09 18.25390	23 05 40.01	+02 10 03.9	18.8	704	1999 RM ₂₁₃	1999 09 13.11557	01 48 57.95	+17 13 15.8	19.9 R	621
1999 RZ ₂₁₂	1999 09 18.26660	23 05 39.47	+02 09 57.0	19.1	704	1999 RM ₂₁₃	1999 09 13.11917	01 48 57.86	+17 13 15.5	19.8 R	621
1999 RZ ₂₁₂	1999 09 18.27933	23 05 38.87	+02 09 50.4	18.9	704	1999 RM ₂₁₃	1999 09 13.12661	01 48 57.70	+17 13 15.6	19.9 R	621
1999 RZ ₂₁₂	1999 09 18.29214	23 05 38.18	+02 09 43.8	19.4	704	1999 RM ₂₁₃	1999 09 13.13029	01 48 57.61	+17 13 16.0	19.7 R	621
1999 RZ ₂₁₂	1999 09 18.30487	23 05 37.56	+02 09 35.8	19.3	704	1999 RM ₂₁₃	1999 09 13.13766	01 48 57.45	+17 13 16.1	19.9 R	621
1999 RA ₂₁₃	* 1999 09 09.40418	01 40 26.70	+19 09 59.9	19.0	704	1999 RM ₂₁₃	1999 09 13.14134	01 48 57.36	+17 13 16.2	19.5 R	621
1999 RA ₂₁₃	1999 09 09.41786	01 40 26.61	+19 09 57.6	19.4	704	1999 RM ₂₁₃	1999 09 13.14502	01 48 57.29	+17 13 16.7	19.5 R	621
1999 RA ₂₁₃	1999 09 09.43154	01 40 26.22	+19 09 56.5	19.5	704	1999 RM ₂₁₃	1999 09 18.99822	01 46 29.14	+17 13 47.5	19.6 R	621
1999 RA ₂₁₃	1999 09 09.44512	01 40 25.98	+19 09 54.2	19.2	704	1999 RM ₂₁₃	1999 09 19.00190	01 46 29.04	+17 13 48.1	19.6 R	621
1999 RA ₂₁₃	1999 09 09.45855	01 40 25.77	+19 09 52.3	19.0	704	1999 RM ₂₁₃	1999 09 19.00559	01 46 28.90	+17 13 47.1		621
1999 RA ₂₁₃	1999 09 18.26541	01 37 26.57	+18 42 10.0	18.9	704	1999 RN ₂₁₃	* 1999 09 13.96289	23 55 39.99	-00 06 28.7	19.1 R	621
1999 RA ₂₁₃	1999 09 18.27813	01 37 26.15	+18 42 07.0	19.0	704	1999 RN ₂₁₃	1999 09 13.96657	23 55 39.74	-00 06 28.2	18.5 R	621
1999 RA ₂₁₃	1999 09 18.29095	01 37 25.77	+18 42 05.3	18.9	704	1999 RN ₂₁₃	1999 09 13.97027	23 55 39.49	-00 06 27.3	18.7 R	621
1999 RA ₂₁₃	1999 09 18.30369	01 37 25.44	+18 41 59.9	19.1	704	1999 RN ₂₁₃	1999 09 13.98907	23 55 38.33	-00 06 24.1	19.1 R	621
1999 RA ₂₁₃	1999 09 18.31659	01 37 25.05	+18 41 56.6	18.8	704	1999 RN ₂₁₃	1999 09 13.99277	23 55 38.05	-00 06 23.4	18.5 R	621
1999 RB ₂₁₃	* 1999 09 09.40431	01 45 13.30	+23 57 09.2	18.3	704	1999 RN ₂₁₃	1999 09 13.99646	23 55 37.79	-00 06 22.5	18.5 R	621
1999 RB ₂₁₃	1999 09 09.41798	01 45 12.95	+23 57 09.0	19.5	704	1999 RN ₂₁₃	1999 09 14.96944	23 54 37.28	-00 03 32.7	18.9 R	621
1999 RB ₂₁₃	1999 09 09.44524	01 45 12.51	+23 57 08.8	19.0	704	1999 RN ₂₁₃	1999 09 15.04836	23 54 32.25	-00 03 18.5	19.3 R	621
1999 RB ₂₁₃	1999 09 09.45867	01 45 12.22	+23 57 10.4	19.3	704	1999 RN ₂₁₃	1999 09 15.05204	23 54 32.04	-00 03 18.2	19.3 R	621
1999 RB ₂₁₃	1999 09 18.26576	01 41 51.37	+23 50 21.0	18.1	704	1999 RN ₂₁₃	1999 09 15.05572	23 54 31.77	-00 03 17.2	19.2 R	621
1999 RB ₂₁₃	1999 09 18.27849	01 41 50.96	+23 50 20.1	18.3	704	1999 RN ₂₁₃	1999 09 18.96293	23 50 25.50	+00 07 50.8	18.0 R	621
1999 RB ₂₁₃	1999 09 18.29130	01 41 50.57	+23 50 18.1	18.5	704	1999 RN ₂₁₃	1999 09 18.96661	23 50 25.27	+00 07 51.4	18.8 R	621
1999 RB ₂₁₃	1999 09 18.30404	01 41 50.18	+23 50 16.5	18.9	704	1999 RN ₂₁₃	1999 09 18.97029	23 50 25.04	+00 07 52.1	18.5 R	621
1999 RB ₂₁₃	1999 09 18.31695	01 41 49.74	+23 50 15.5	18.6	704	1999 RN ₂₁₃	1999 09 18.97919	23 50 24.44	+00 07 53.1	18.1 R	621
1999 RC ₂₁₃	* 1999 09 09.43065	01 00 27.54	+19 47 10.6	19.6	704	1999 RO ₂₁₃	1999 09 05.39006	01 47 50.29	+10 28 16.4	18.3 R	699
1999 RC ₂₁₃	1999 09 09.44428	01 00 27.03	+19 47 12.2	19.9	704	1999 RO ₂₁₃	1999 09 05.42074	01 47 49.76	+10 28 10.1		699
1999 RC ₂₁₃	1999 09 09.45776	01 00 26.53	+19 47 15.1	19.7	704	1999 RO ₂₁₃	1999 09 05.45145	01 47 49.20	+10 28 03.1		699
1999 RC ₂₁₃	1999 09 18.27401	00 54 31.16	+20 04 32.4	19.6	704	1999 RO ₂₁₃	* 1999 09 07.78543	01 47 09.90	+10 18 42.8		327
1999 RC ₂₁₃	1999 09 18.29947	00 54 29.91	+20 04 33.9	19.5	704	1999 RO ₂₁₃	1999 09 07.80022	01 47 09.63	+10 18 39.0	17.3	327
1999 RC ₂₁₃	1999 09 18.31229	00 54 29.23	+20 04 35.2	19.3	704	1999 RO ₂₁₃	1999 09 07.81509	01 47 09.38	+10 18 35.3		327
1999 RD ₂₁₃	* 1999 09 10.33051	22 19 40.42	+14 08 48.2	17.5	704	1999 RO ₂₁₃	1999 09 12.81425	01 45 11.88	+09 55 11.1	17.6	327
1999 RD ₂₁₃	1999 09 10.34173	22 19 39.89	+14 08 44.1	17.9	704	1999 RO ₂₁₃	1999 09 12.83396	01 45 11.27	+09 55 04.4		327
1999 RD ₂₁₃	1999 09 10.35282	22 19 39.35	+14 08 39.6	18.0	704	1999 RO ₂₁₃	1999 09 12.85372	01 45 10.69	+09 54 58.2		327
1999 RD ₂₁₃	1999 09 18.20279	22 13 05.07	+13 46 57.8	17.4	704	1999 RF ₂₁₃	* 1999 09 15.87459	00 36 25.02	+12 20 11.3		557
1999 RD ₂₁₃	1999 09 18.21588	22 13 04.44	+13 46 55.0	17.4	704	1999 RF ₂₁₃	1999 09 15.87692	00 36 24.89	+12 20 11.4		557
1999 RD ₂₁₃	1999 09 18.24283	22 13 03.25	+13 46 48.6	17.4	704	1999 RF ₂₁₃	1999 09 15.91163	00 36 23.01	+12 20 11.1		557
1999 RE ₂₁₃	* 1999 09 10.33179	22 33 50.78	+14 24 17.4	18.2	704	1999 RF ₂₁₃	1999 09 15.91396	00 36 22.92	+12 20 11.1	19 V	557
1999 RE ₂₁₃	1999 09 10.34300	22 33 50.26	+14 24 14.9	18.5	704	1999 RF ₂₁₃	1999 09 19.99356	00 32 40.78	+12 17 21.2		557
1999 RE ₂₁₃	1999 09 10.35409	22 33 49.74	+14 24 11.5	18.9	704	1999 RF ₂₁₃	1999 09 19.99752	00 32 40.59	+12 17 20.8		557
1999 RE ₂₁₃	1999 09 18.19126	22 28 06.92	+13 44 01.7	18.6	704	1999 RF ₂₁₃	1999 09 19.99950	00 32 40.48	+12 17 21.0		557
1999 RE ₂₁₃	1999 09 18.20428	22 28 06.35	+13 43 57.9	18.3	704	1999 RF ₂₁₃	1999 09 20.98449	00 31 43.97	+12 16 10.9		557
1999 RE ₂₁₃	1999 09 18.21748	22 28 05.79	+13 43 52.7	18.6	704	1999 RF ₂₁₃	1999 09 20.98682	00 31 43.81	+12 16 10.9		557
1999 RE ₂₁₃	1999 09 18.23090	22 28 05.19	+13 43 49.0	18.2	704	1999 RF ₂₁₃	1999 09 20.98914	00 31 43.69	+12 16 11.2		557
1999 RE ₂₁₃	1999 09 18.24434	22 28 04.63	+13 43 44.5	17.9	704	1999 RF ₂₁₃	1999 09 21.89750	00 30 50.84	+12 14 55.6		557
1999 RF ₂₁₃	* 1999 09 11.40469	01 30 31.27	+22 43 51.3	19.0	704	1999 RF ₂₁₃	1999 09 21.90183	00 30 50.55	+12 14 55.4		557
1999 RF ₂₁₃	1999 09 11.41976	01 30 30.82	+22 43 54.5	19.5	704	1999 RQ ₂₁₃	* 1999 09 15.89725	01 33 55.78	+09 25 37.8	19.6 V	557
1999 RF ₂₁₃	1999 09 11.43554	01 30 30.37	+22 43 59.8	19.4	704	1999 RQ ₂₁₃	1999 09 15.90440	01 33 55.63	+09 25 37.7		557
1999 RF ₂₁₃	1999 09 11.45053	01 30 29.88	+22 44 03.7	19.4	704	1999 RQ ₂₁₃	1999 09 15.90672	01 33 55.50	+09 25 36.1		557
1999 RF ₂₁₃	1999 09 11.46519	01 30 29.45	+22 44 07.3	19.4	704	1999 RQ ₂₁₃	1999 09 20.00981	01 32 18.36	+09 14 14.5		557
1999 RF ₂₁₃	1999 09 18.28992	01 26 44.11	+23 11 39.4	19.1	704	1999 RQ ₂₁₃	1999 09 20.01575	01 32 18.14	+09 14 14.0		557
1999 RF ₂₁₃	1999 09 18.30266	01 26 43.64	+23 11 42.9	19.6	704	1999 RQ ₂₁₃	1999 09 20.01773	01 32 18.03	+09 14 13.2		557
1999 RF ₂₁₃	1999 09 18.31553	01 26 43.23	+23 11 45.0	19.6	704	1999 RR ₂₁₃	* 1999 09 13.13767	21 01 54.15	-16 15		

M.P.S. 6438

1999 SEPT. 28

1999 RX ₂₁₃	* 1999 09 13.20343	20 59 35.85	-15 51 04.8	18.7 V	691	1999 RJ ₂₁₄	1999 09 08.28472	23 06 16.90	-14 34 44.2	17.4 R	703
1999 RX ₂₁₃	1999 09 13.22601	20 59 35.40	-15 51 12.6	18.9 V	691	1999 RJ ₂₁₄	1999 09 08.29477	23 06 16.43	-14 34 42.9	17.2 R	703
1999 RX ₂₁₃	1999 09 13.24799	20 59 34.98	-15 51 20.1	18.8 V	691	1999 RJ ₂₁₄	1999 09 09.26289	23 05 27.85	-14 32 47.5	18.2	704
1999 RX ₂₁₃	1999 09 19.14325	20 58 19.93	-16 22 34.5	18.5 V	691	1999 RJ ₂₁₄	1999 09 09.27684	23 05 27.07	-14 32 45.9	18.5	704
1999 RX ₂₁₃	1999 09 19.16541	20 58 19.73	-16 22 41.3	18.8 V	691	1999 RJ ₂₁₄	1999 09 09.29085	23 05 26.31	-14 32 44.6	18.5	704
1999 RX ₂₁₃	1999 09 19.18719	20 58 19.51	-16 22 47.3	19.1 V	691	1999 RJ ₂₁₄	1999 09 09.30512	23 05 25.55	-14 32 43.2	18.4	704
1999 RY ₂₁₃	* 1999 09 13.20740	21 05 19.19	-15 54 39.7	19.5 V	691	1999 RJ ₂₁₄	1999 09 09.31958	23 05 24.74	-14 32 40.6	18.6	704
1999 RY ₂₁₃	1999 09 13.22997	21 05 18.68	-15 54 43.9	19.5 V	691	1999 RJ ₂₁₄	1999 09 09.34682	23 05 23.30	-14 32 37.5	18.5	704
1999 RY ₂₁₃	1999 09 13.25195	21 05 18.18	-15 54 47.8	19.6 V	691	1999 RJ ₂₁₄	1999 09 09.36069	23 05 22.59	-14 32 34.1	19.2	704
1999 RY ₂₁₃	1999 09 19.14708	21 03 51.85	-16 09 37.7	19.3 V	691	1999 RJ ₂₁₄	1999 09 09.37501	23 05 21.79	-14 32 34.2	18.5	704
1999 RY ₂₁₃	1999 09 19.16924	21 03 51.54	-16 09 40.7	19.1 V	691	1999 RJ ₂₁₄	1999 09 09.38889	23 05 20.99	-14 32 32.6	18.8	704
1999 RY ₂₁₃	1999 09 19.19102	21 03 51.32	-16 09 43.1	19.1 V	691	1999 RJ ₂₁₄	1999 09 09.40280	23 05 20.31	-14 32 31.5	18.8	704
1999 RZ ₂₁₃	* 1999 09 13.20742	21 05 21.57	-16 03 59.5	19.4 V	691	1999 RJ ₂₁₄	* 1999 09 10.34389	23 04 33.46	-14 30 28.1	18.2	704
1999 RZ ₂₁₃	1999 09 13.23000	21 05 21.13	-16 04 04.3	19.3 V	691	1999 RJ ₂₁₄	1999 09 10.34394	23 04 33.41	-14 30 28.1	18.3	704
1999 RZ ₂₁₃	1999 09 13.25198	21 05 20.67	-16 04 08.4	19.2 V	691	1999 RJ ₂₁₄	1999 09 10.35498	23 04 32.84	-14 30 26.4	18.9	704
1999 RZ ₂₁₃	1999 09 19.14727	21 04 07.94	-16 21 15.0	19.1 V	691	1999 RJ ₂₁₄	1999 09 10.35504	23 04 32.85	-14 30 26.4	18.9	704
1999 RZ ₂₁₃	1999 09 19.16943	21 04 07.75	-16 21 18.2	19.0 V	691	1999 RJ ₂₁₄	1999 09 10.36623	23 04 32.22	-14 30 25.0	18.7	704
1999 RZ ₂₁₃	1999 09 19.19120	21 04 07.55	-16 21 21.8	18.9 V	691	1999 RJ ₂₁₄	1999 09 10.36629	23 04 32.20	-14 30 25.9	18.9	704
1999 RA ₂₁₄	* 1999 09 13.20895	21 07 34.25	-16 01 24.3	19.6 V	691	1999 RJ ₂₁₄	1999 09 11.25886	23 03 48.36	-14 28 20.2	18.4	704
1999 RA ₂₁₄	1999 09 13.23153	21 07 33.77	-16 01 31.4	19.6 V	691	1999 RJ ₂₁₄	1999 09 11.25893	23 03 48.43	-14 28 20.2	18.6	704
1999 RA ₂₁₄	1999 09 13.25351	21 07 33.30	-16 01 38.0	19.6 V	691	1999 RJ ₂₁₄	1999 09 11.27397	23 03 47.61	-14 28 17.9	18.9	704
1999 RA ₂₁₄	1999 09 19.14885	21 06 25.10	-16 28 37.3	19.1 V	691	1999 RJ ₂₁₄	1999 09 11.27405	23 03 47.58	-14 28 17.9	18.6	704
1999 RA ₂₁₄	1999 09 19.17101	21 06 24.93	-16 28 42.7	19.2 V	691	1999 RJ ₂₁₄	1999 09 11.28918	23 03 46.74	-14 28 16.7	18.5	704
1999 RA ₂₁₄	1999 09 19.19279	21 06 24.77	-16 28 48.0	19.1 V	691	1999 RJ ₂₁₄	1999 09 11.28925	23 03 46.74	-14 28 15.6	18.7	704
1999 RB ₂₁₄	* 1999 09 13.21172	21 11 33.87	-16 08 53.5	20.4 V	691	1999 RJ ₂₁₄	1999 09 11.30359	23 03 45.99	-14 28 15.4	18.7	704
1999 RB ₂₁₄	1999 09 13.23429	21 11 33.14	-16 08 56.4	19.9 V	691	1999 RJ ₂₁₄	1999 09 11.30366	23 03 45.95	-14 28 14.5	18.9	704
1999 RB ₂₁₄	1999 09 13.25627	21 11 32.52	-16 09 00.0	20.3 V	691	1999 RJ ₂₁₄	1999 09 11.31801	23 03 45.22	-14 28 12.1	18.6	704
1999 RB ₂₁₄	1999 09 19.15067	21 09 02.75	-16 22 02.8	19.6 V	691	1999 RJ ₂₁₄	1999 09 11.31809	23 03 45.21	-14 28 11.7	18.9	704
1999 RB ₂₁₄	1999 09 19.17283	21 09 02.30	-16 22 05.6	19.6 V	691	1999 RJ ₂₁₄	1999 09 13.23229	23 02 12.21	-14 23 14.4	17.6	704
1999 RB ₂₁₄	1999 09 19.19460	21 09 01.76	-16 22 07.9	19.6 V	691	1999 RJ ₂₁₄	1999 09 13.24371	23 02 11.65	-14 23 12.3	18.2	704
1999 RC ₂₁₄	* 1999 09 13.21202	21 11 59.80	-15 43 28.1	19.9 V	691	1999 RJ ₂₁₄	1999 09 13.25579	23 02 11.04	-14 23 11.1	18.9	704
1999 RC ₂₁₄	1999 09 13.23460	21 11 59.48	-15 43 37.9	19.8 V	691	1999 RJ ₂₁₄	1999 09 13.26731	23 02 10.39	-14 23 08.8	18.1	704
1999 RC ₂₁₄	1999 09 13.25658	21 11 59.21	-15 43 47.1	20.3 V	691	1999 RJ ₂₁₄	1999 09 13.27877	23 02 09.81	-14 23 06.6	18.5	704
1999 RC ₂₁₄	1999 09 19.15246	21 11 37.25	-16 21 02.4	19.3 V	691	1999 RK ₂₁₄	* 1999 09 05.31676	00 37 49.66	-07 31 50.1	17.5 R	699
1999 RC ₂₁₄	1999 09 19.17462	21 11 37.27	-16 21 10.3	19.7 V	691	1999 RK ₂₁₄	1999 09 05.34229	00 37 48.75	-07 31 59.5	699	
1999 RC ₂₁₄	1999 09 19.19640	21 11 37.23	-16 21 17.5	19.6 V	691	1999 RK ₂₁₄	1999 09 05.36786	00 37 47.84	-07 32 07.3	699	
1999 RD ₂₁₄	1999 09 04.47052	23 59 39.69	+01 19 48.3	19.9 V	691	1999 RK ₂₁₄	1999 09 11.34385	00 34 03.26	-08 03 50.4	18.4 R	699
1999 RD ₂₁₄	1999 09 04.48501	23 59 39.12	+01 19 44.1	20.0 V	691	1999 RK ₂₁₄	1999 09 11.37451	00 34 01.81	-08 04 00.5	699	
1999 RD ₂₁₄	1999 09 04.49939	23 59 38.33	+01 19 39.9	19.6 V	691	1999 RK ₂₁₄	1999 09 11.40518	00 34 00.47	-08 04 08.5	699	
1999 RD ₂₁₄	* 1999 09 08.97855	23 56 33.60	+00 57 47.9	20.2 V 2	012	1999 RL ₂₁₄	* 1999 09 05.39260	01 43 57.32	+04 44 02.6	18.2 R	699
1999 RD ₂₁₄	1999 09 08.98637	23 56 33.14	+00 57 46.0	20.4 V 2	012	1999 RL ₂₁₄	1999 09 05.42329	01 43 57.16	+04 43 48.9	699	
1999 RD ₂₁₄	1999 09 08.99245	23 56 32.90	+00 57 43.8	20.2 V 2	012	1999 RL ₂₁₄	1999 09 05.45400	01 43 57.33	+04 43 36.8	699	
1999 RD ₂₁₄	1999 09 08.99858	23 56 32.63	+00 57 41.6	20.5 V 2	012	1999 RL ₂₁₄	1999 09 08.41459	01 43 54.23	+04 21 26.9	17.9 R	699
1999 RD ₂₁₄	1999 09 09.00480	23 56 32.35	+00 57 40.4	20.5 V 2	012	1999 RL ₂₁₄	1999 09 08.44529	01 43 54.01	+04 21 15.9	699	
1999 RD ₂₁₄	1999 09 14.25698	23 52 38.89	+00 29 54.3	19.1	704	1999 RL ₂₁₄	1999 09 08.47598	01 43 53.71	+04 21 00.5	699	
1999 RD ₂₁₄	1999 09 14.28233	23 52 37.68	+00 29 44.3	20.2	704	1999 RM ₂₁₄	* 1999 09 05.39516	01 31 48.04	+04 45 43.9	17.9 R	699
1999 RD ₂₁₄	1999 09 14.30793	23 52 36.51	+00 29 36.6	19.7	704	1999 RM ₂₁₄	1999 09 05.42584	01 31 47.33	+04 45 42.8	699	
1999 RD ₂₁₄	1999 09 16.02478	23 51 17.58	+00 20 10.6	20.2 V 2	012	1999 RM ₂₁₄	1999 09 05.45657	01 31 46.52	+04 45 41.7	699	
1999 RD ₂₁₄	1999 09 16.02959	23 51 17.44	+00 20 08.9	20.1 V 2	012	1999 RM ₂₁₄	1999 09 08.41204	01 30 35.48	+04 44 06.8	17.8 R	699
1999 RD ₂₁₄	1999 09 16.06451	23 51 15.77	+00 19 59.0	19.9 V 2	012	1999 RM ₂₁₄	1999 09 08.44273	01 30 34.62	+04 44 06.1	699	
1999 RD ₂₁₄	1999 09 16.06926	23 51 15.57	+00 19 55.4	20.2 V 2	012	1999 RM ₂₁₄	1999 09 08.47344	01 30 33.74	+04 44 04.7	699	
1999 RD ₂₁₄	1999 09 16.07385	23 51 15.31	+00 19 54.0	20.0 V 2	012	1999 RN ₂₁₄	* 1999 09 05.39772	01 20 37.71	+04 53 58.6	18.0 R	699
1999 RD ₂₁₄	1999 09 21.03003	23 47 25.26	-00 07 52.8	19.6 V 2	012	1999 RN ₂₁₄	1999 09 05.42840	01 20 37.10	+04 53 50.7	699	
1999 RD ₂₁₄	1999 09 21.03612	23 47 24.95	-00 07 55.1	19.5 V 2	012	1999 RN ₂₁₄	1999 09 05.45912	01 20 36.45	+04 53 40.7	699	
1999 RD ₂₁₄	1999 09 21.04351	23 47 24.59	-00 07 57.5	19.6 V 2	012	1999 RN ₂₁₄	1999 09 08.40948	01 19 38.40	+04 39 02.2	17.3 R	699
1999 RE ₂₁₄	* 1999 09 08.97855	23 56 58.36	+01 02 22.7	20.5 V 2	012	1999 RN ₂₁₄	1999 09 08.44017	01 19 37.71	+04 38 02.2	699	
1999 RE ₂₁₄	1999 09 08.98637	23 56 58.04	+01 02 19.6	21.1 V 2	012	1999 RN ₂₁₄	1999 09 08.47088	01 19 37.02	+04 38 42.9	699	
1999 RE ₂₁₄	1999 09 08.99245	23 56 57.86	+01 02 18.2	20.4 V 2	012	1999 RO ₂₁₄	* 1999 09 05.40538	00 39 31.54	+05 54 35.7	18.1 R	699
1999 RE ₂₁₄	1999 09 08.99858	23 56 57.42	+01 02 16.8	20.7 V 2	012	1999 RO ₂₁₄	1999 09 05.43608	00 39 30.23	+05 54 35.7	699	
1999 RE ₂₁₄	1999 09 09.00480	23 56 57.15	+01 02 13.8	20.1 V 2	012	1999 RO ₂₁₄	1999 09 05.46678	00 39 29.11	+05 54 34.4	699	
1999 RE ₂₁₄	1999 09 16.02478	23 51 41.22	+00 21 09.8	19.8 V 2	012	1999 RO ₂₁₄	1999 09 08.32802	00 37 37.63	+05 54 01.7	18.6 R	699
1999 RE ₂₁₄	1999 09 16.02959	23 51 41.11	+00 21 07.8	19.7 V 2	012	1999 RO ₂₁₄	1999 09 08.35872	00 37 36.33	+05 53 59.7	699	
1999 RE ₂₁₄	1999 09 16.06926	23 51 39.09	+00 20 55.2	20.4 V 2	012	1999 RO ₂₁₄	1999 09 08.38936	00 37 34.95	+05 54 00.3	699	
1999 RE ₂₁₄	1999 09 16.07385	23 51 38.84	+00 20 53.4	19.9 V 2	012	1999 RF ₂₁₄	* 1999 09 06.25336	21 44 18.68	-16 12 58.4	699	
1999 RE ₂₁₄	1999 09 21.03003	23 47 48.73	-00 09 15.4	20.1 V 2	012	1999 RF ₂₁₄	1999 09 06.27888	21 44 17.86	-16 13 11.4	699	
1999 RE ₂₁₄	1999 09 21.03612	23 47 48.45	-00 09 17.6	20.0 V 2	012	1999 RF ₂₁₄	1999 09 06.30443	21 44 17.19	-16 13 24.2	699	
1999 RE ₂₁₄	1999 09 21.04351	23 47 48.07	-00 09 20.3	20.1 V 2	012	1999 RF ₂₁₄	1999 09 13.19836	21 41 53.47	-17 05 20.4	18.9 R	699
1999 RE ₂₁₄	1999 09 21.05124	23 47 47.69	-00 09 23.2	20.1 V 2	012	1999 RF ₂₁₄	1999 09 13.22896	21 41 52.89	-17 05 33.4	699	
1999 RE ₂₁₄	1999 09 21.05759	23 47 47.41	-00 09 25.8								

1999 SEPT. 28

M.P.S. 6439

1999 SE	1999 09 17.98438	01 18 29.95	+09 40 51.9	18.5	120	1999 SR	1999 09 18.42282	00 39 16.03	+03 29 17.4	20.4 V	691
1999 SE	1999 09 18.03827	01 18 28.61	+09 40 26.2		120	1999 SR	1999 09 18.44386	00 39 15.30	+03 29 13.4	20.5 V	691
1999 SE	1999 09 18.37361	01 18 20.24	+09 37 50.1	17.8 R	703	1999 SS	* 1999 09 16.39069	00 41 22.84	+03 29 26.4	19.4 V	691
1999 SE	1999 09 18.38035	01 18 20.08	+09 37 46.4	17.9 R	703	1999 SS	1999 09 16.41422	00 41 21.99	+03 39 14.4	19.6 V	691
1999 SE	1999 09 18.38706	01 18 19.83	+09 37 43.9	18.2 R	703	1999 SS	1999 09 16.43543	00 41 21.23	+03 39 03.6	19.2 V	691
1999 SE	1999 09 18.39381	01 18 19.68	+09 37 40.2	18.1 R	703	1999 SS	1999 09 18.40198	00 40 12.86	+03 22 14.4	18.7 V	691
1999 SE	1999 09 21.92539	01 16 44.96	+09 08 51.3	18.4	120	1999 SS	1999 09 18.42347	00 40 12.06	+03 22 03.3	18.7 V	691
1999 SE	1999 09 21.94644	01 16 44.24	+09 08 39.4		120	1999 SS	1999 09 18.44451	00 40 11.28	+03 21 52.4	18.6 V	691
1999 SE	1999 09 21.96300	01 16 43.75	+09 08 31.8		120	1999 ST	* 1999 09 16.39105	00 41 54.37	+03 33 11.6	21.1 V	691
1999 SF	1999 07 23.37834	01 05 10.32	+09 46 55.8	20.3	704	1999 ST	1999 09 16.41458	00 41 53.40	+03 33 02.6	20.8 V	691
1999 SF	1999 07 23.39088	01 05 11.05	+09 46 59.1	19.3	704	1999 ST	1999 09 16.43579	00 41 52.50	+03 32 54.3	20.6 V	691
1999 SF	1999 07 23.40339	01 05 11.81	+09 47 03.7	19.6	704	1999 ST	1999 09 18.40219	00 40 31.08	+03 20 00.5	20.3 V	691
1999 SF	1999 07 23.41594	01 05 12.56	+09 47 05.9	19.5	704	1999 ST	1999 09 18.42368	00 40 30.17	+03 19 51.3	20.1 V	691
1999 SF	1999 09 05.38622	01 24 07.86	+09 47 44.5	17.9 R	699	1999 ST	1999 09 18.44472	00 40 29.20	+03 19 43.4	20.2 V	691
1999 SF	1999 09 05.41690	01 24 07.38	+09 47 36.7		699	1999 SU	* 1999 09 16.39128	00 42 14.71	+03 49 37.8	20.0 V	691
1999 SF	1999 09 05.44759	01 24 06.89	+09 47 26.9		699	1999 SU	1999 09 16.41481	00 42 13.85	+03 49 22.9	20.0 V	691
1999 SF	* 1999 09 16.91350	01 19 36.23	+08 37 34.7	18.2	120	1999 SU	1999 09 16.43602	00 42 13.08	+03 49 09.5	19.9 V	691
1999 SF	1999 09 16.93713	01 19 35.42	+08 37 23.6		120	1999 SU	1999 09 18.40257	00 41 03.51	+03 28 16.8	19.0 V	691
1999 SF	1999 09 16.95066	01 19 34.94	+08 37 18.3		120	1999 SU	1999 09 18.42405	00 41 02.69	+03 28 03.0	19.0 V	691
1999 SF	1999 09 17.98639	01 18 59.61	+08 29 40.9	18.5	120	1999 SU	1999 09 18.44509	00 41 01.91	+03 27 49.4	18.8 V	691
1999 SF	1999 09 18.01361	01 18 58.60	+08 29 29.5		120	1999 SV	* 1999 09 16.39199	00 43 16.02	+03 34 10.9	20.3 V	691
1999 SF	1999 09 18.04125	01 18 57.64	+08 29 16.6		120	1999 SV	1999 09 16.41552	00 43 15.12	+03 34 04.4	20.1 V	691
1999 SF	1999 09 21.92293	01 16 31.97	+07 58 59.4	18.4	120	1999 SV	1999 09 16.43673	00 43 14.31	+03 33 58.6	19.8 V	691
1999 SF	1999 09 21.94415	01 16 31.08	+07 58 49.1		120	1999 SV	1999 09 18.40323	00 42 01.02	+03 24 45.0	19.0 V	691
1999 SG	1999 08 13.42885	01 27 37.05	+08 14 43.3	18.9 R	699	1999 SV	1999 09 18.42471	00 42 00.17	+03 24 38.6	19.0 V	691
1999 SG	1999 08 13.44164	01 27 37.16	+08 14 44.9		699	1999 SV	1999 09 18.44576	00 41 59.33	+03 24 32.7	18.9 V	691
1999 SG	1999 08 13.45444	01 27 37.33	+08 14 50.2		699	1999 SW	* 1999 09 16.39324	00 45 03.99	+03 40 07.8	20.3 V	691
1999 SG	* 1999 09 16.91350	01 20 14.22	+08 47 44.8	18.2	120	1999 SW	1999 09 16.41676	00 45 02.67	+03 39 56.9	20.2 V	691
1999 SG	1999 09 16.93713	01 20 13.09	+08 47 42.0		120	1999 SW	1999 09 16.43797	00 45 01.45	+03 39 47.6	20.0 V	691
1999 SG	1999 09 16.95066	01 20 12.64	+08 47 41.3		120	1999 SW	1999 09 18.40406	00 43 13.06	+03 24 50.3	19.1 V	691
1999 SG	1999 09 17.98639	01 19 27.87	+08 46 04.5	18.0	120	1999 SW	1999 09 18.42554	00 43 11.83	+03 24 40.3	19.1 V	691
1999 SG	1999 09 18.01361	01 19 26.46	+08 46 02.0		120	1999 SW	1999 09 18.44658	00 43 10.60	+03 24 30.6	19.1 V	691
1999 SG	1999 09 18.04125	01 19 25.45	+08 45 58.9		120	1999 SX	* 1999 09 16.39324	00 45 04.00	+03 39 56.8	20.6 V	691
1999 SG	1999 09 18.37361	01 19 10.63	+08 45 27.1	17.8 R	703	1999 SX	1999 09 16.41677	00 45 03.09	+03 39 49.6	20.7 V	691
1999 SG	1999 09 18.38035	01 19 10.30	+08 45 26.2	17.8 R	703	1999 SX	1999 09 16.43798	00 45 02.25	+03 39 43.7	20.4 V	691
1999 SG	1999 09 18.38706	01 19 10.01	+08 45 25.6	17.9 R	703	1999 SX	1999 09 18.40446	00 43 47.83	+03 29 53.4	19.5 V	691
1999 SG	1999 09 18.39381	01 19 09.66	+08 45 24.5	17.6 R	703	1999 SX	1999 09 18.42595	00 43 46.98	+03 29 46.9	19.4 V	691
1999 SG	1999 09 21.92539	01 16 23.75	+08 38 38.3	18.0	120	1999 SX	1999 09 18.44699	00 43 46.14	+03 29 40.6	19.6 V	691
1999 SG	1999 09 21.94644	01 16 22.74	+08 38 35.3		120	1999 SY	* 1999 09 16.39410	00 46 18.70	+03 34 56.3	19.4 V	691
1999 SG	1999 09 21.96300	01 16 21.90	+08 38 33.1		120	1999 SY	1999 09 16.41763	00 46 17.66	+03 34 48.1	19.1 V	691
1999 SH	* 1999 09 16.96694	01 25 33.42	+07 23 59.0	18.5	120	1999 SY	1999 09 16.43884	00 46 16.66	+03 34 40.3	19.0 V	691
1999 SH	1999 09 16.99528	01 25 32.59	+07 24 00.6		120	1999 SY	1999 09 18.40517	00 44 49.32	+03 22 20.0	18.3 V	691
1999 SH	1999 09 17.02132	01 25 31.84	+07 24 01.7		120	1999 SY	1999 09 18.42666	00 44 48.29	+03 22 11.7	18.2 V	691
1999 SH	1999 09 17.99375	01 25 04.34	+07 24 41.6	18.3	120	1999 SY	1999 09 18.44769	00 44 47.29	+03 22 03.6	18.3 V	691
1999 SH	1999 09 18.02116	01 25 03.31	+07 24 42.0		120	1999 SZ	* 1999 09 16.39821	00 52 14.36	+03 33 55.1	19.9 V	691
1999 SH	1999 09 18.04922	01 25 02.42	+07 24 43.4		120	1999 SZ	1999 09 16.42174	00 52 13.43	+03 33 42.8	20.0 V	691
1999 SJ	* 1999 09 16.96694	01 25 38.05	+07 33 09.2	18.7	120	1999 SZ	1999 09 16.44294	00 52 12.58	+03 33 32.6	19.7 V	691
1999 SJ	1999 09 16.99528	01 25 36.87	+07 32 59.6		120	1999 SZ	1999 09 18.40942	00 50 57.02	+03 17 07.1	18.9 V	691
1999 SJ	1999 09 17.02132	01 25 35.83	+07 32 52.8		120	1999 SZ	1999 09 18.43090	00 50 56.11	+03 16 56.1	18.8 V	691
1999 SJ	1999 09 18.02116	01 24 56.64	+07 27 12.9	18.6	120	1999 SZ	1999 09 18.45194	00 50 55.22	+03 16 45.4	18.9 V	691
1999 SJ	1999 09 18.04922	01 24 55.42	+07 27 02.5		120	1999 SA ₁	* 1999 09 16.39825	00 52 17.83	+03 30 26.2	20.2 V	691
1999 SJ	1999 09 21.93344	01 22 09.31	+07 03 47.5	18.5	120	1999 SA ₁	1999 09 16.42177	00 52 16.59	+03 30 23.9	20.1 V	691
1999 SJ	1999 09 21.95466	01 22 08.20	+07 03 40.8		120	1999 SA ₁	1999 09 16.44298	00 52 15.46	+03 30 22.4	19.7 V	691
1999 SJ	1999 09 21.96828	01 22 07.69	+07 03 35.5		120	1999 SA ₁	1999 09 18.40913	00 50 31.72	+03 27 30.7	19.1 V	691
1999 SJ	1999 09 21.97782	01 22 07.12	+07 03 31.4		120	1999 SA ₁	1999 09 18.43061	00 50 30.54	+03 27 28.7	19.2 V	691
1999 SK	1999 09 16.97789	01 29 22.20	+07 31 35.1	18.4	p 120	1999 SA ₁	1999 09 18.45164	00 50 29.39	+03 27 26.9	19.0 V	691
1999 SK	* 1999 09 17.00789	01 29 21.20	+07 31 26.0		120	1999 SB ₁	* 1999 09 16.39989	00 54 40.15	+03 33 34.2	21.1 V	691
1999 SK	1999 09 17.02400	01 29 20.72	+07 31 22.2		120	1999 SB ₁	1999 09 16.42342	00 54 39.04	+03 33 27.4	21.1 V	691
1999 SK	1999 09 17.99647	01 28 48.70	+07 26 55.5	18.6	120	1999 SB ₁	1999 09 16.44462	00 54 38.01	+03 33 21.7	20.9 V	691
1999 SK	1999 09 18.02463	01 28 47.66	+07 26 48.8		120	1999 SB ₁	1999 09 18.41091	00 53 06.27	+03 33 49.4	20.1 V	691
1999 SK	1999 09 18.05139	01 28 46.70	+07 26 40.7		120	1999 SB ₁	1999 09 18.43239	00 53 05.23	+03 23 43.0	20.4 V	691
1999 SK	1999 09 21.93764	01 26 25.64	+07 07 43.5	18.6	120	1999 SB ₁	1999 09 18.45343	00 53 04.22	+03 23 36.7	20.1 V	691
1999 SK	1999 09 21.95958	01 26 24.79	+07 07 36.9		120	1999 SC ₁	* 1999 09 16.40028	00 55 14.40	+03 32 30.6	21.4 V	691
1999 SK	1999 09 21.97064	01 26 24.32	+07 07 32.5		120	1999 SC ₁	1999 09 16.42381	00 55 13.47	+03 32 27.1	21.4 V	691
1999 SL	* 1999 09 16.67979	02 02 08.63	+08 13 20.8	16.8 R	428	1999 SC ₁	1999 09 16.44502	00 55 12.54	+03 32 23.7	21.3 V	691
1999 SL	1999 09 16.70880	02 02 08.04	+08 13 24.5	17.1 R	428	1999 SC ₁	1999 09 18.41145	00 53 53.19	+03 27 00.8	20.2 V	691
1999 SL	1999 09 18.55995	02 01 32.09	+08 17 12.4	17.2 R	428	1999 SC ₁	1999 09 18.43293	00 53 52.27	+03 26 57.1	20.2 V	691
1999 SL	1999 09 18.57630	02 01 31.81	+08 17 14.6	17.1 R	428	1999 SC ₁	1999 09 18.45398	00 53 51.37	+03 26 53.5	19.9 V	691
1999 SL	1999 09 19.53351	02 01 10.62	+08 19 06.5	16.9 R	428	1999 SD ₁	* 1999 09 16.40061	00 55 43.01	+03 41 43.3	21.9 V	691
1999 SL	1999 09 19.68052	02 01 06.93	+08 19 23.2	16.8 R	428	1999 SD ₁	1999 09 16.42414	00 55 41.89	+03 41 35.4	21.6 V	691
1999 SL	1999 09 21.57412	02 00 19.77	+08 22 48.7	16.7 R	428	1999 SD ₁	1999 09 16.44535	00 55 40.86	+03 41 28.2	21.4 V	691
1999 SL	1999 09 21.61019	02 00 18.76	+08 22 52.8	16.5 R	428	1999 SD ₁	1999 09 18.41163	00 54 08.81	+03 29 58.7	20.4 V	691
1999 SM	* 1999 09 16.38343	00 30 54.50	+03 31 51.8	20.0 V	691	1999 SD ₁	1999 09 18.43311	00 54 07.76	+03 29 50.3	20.1 V	691
1999 SM	1999 09 16.40696	00 30 53.37	+03 31 49.1	20.2 V	691	1999 SD ₁	1999 09 18.45415	00 54 06.76	+03 29 43.1	20.2 V	691
1999 SM	1999 09 16.42817	00 30 52.35	+03 31 46.3	19.8 V	691	1999 SE ₁	* 1999 09 18.33501	00 30 11.7			

1999 SH ₁	1999 09 16.25246	23 25 30.26	+03 14 32.2	16.9	704	1999 SW ₁	1999 09 22.26644	22 34 42.46	+17 36 01.1	18.7	704
1999 SH ₁	1999 09 16.26293	23 25 29.82	+03 14 23.3	17.5	704	1999 SX ₁	* 1999 09 18.19160	22 37 41.18	+17 49 59.1	17.8	704
1999 SH ₁	1999 09 18.25416	23 24 20.70	+02 48 43.3	17.7	704	1999 SX ₁	1999 09 18.20462	22 37 40.25	+17 50 02.6	17.9	704
1999 SH ₁	1999 09 18.26689	23 24 20.19	+02 48 33.6	17.9	704	1999 SX ₁	1999 09 18.21781	22 37 39.23	+17 50 05.4	18.1	704
1999 SH ₁	1999 09 18.27963	23 24 19.72	+02 48 23.4	18.0	704	1999 SX ₁	1999 09 18.23126	22 37 38.23	+17 50 08.9	17.7	704
1999 SH ₁	1999 09 18.29239	23 24 19.27	+02 48 13.4	18.1	704	1999 SX ₁	1999 09 18.24468	22 37 37.22	+17 50 11.9	18.0	704
1999 SH ₁	1999 09 18.30515	23 24 18.77	+02 48 03.4	17.8	704	1999 SX ₁	1999 09 22.24450	22 32 57.05	+18 04 04.4	18.0	704
1999 SJ ₁	* 1999 09 17.09906	01 48 55.80	+17 13 07.2	19.3 R	621	1999 SY ₁	1999 09 22.25535	22 32 56.23	+18 04 07.5	18.2	704
1999 SJ ₁	1999 09 17.10644	01 48 55.55	+17 13 06.3	19.2 R	621	1999 SY ₁	1999 09 22.26644	22 32 55.51	+18 04 08.1	18.2	704
1999 SJ ₁	1999 09 17.15065	01 48 54.04	+17 13 01.6	19.2 R	621	1999 SY ₁	* 1999 09 18.19170	22 36 53.67	+18 57 45.6	18.0	704
1999 SJ ₁	1999 09 17.15433	01 48 53.92	+17 13 00.6	19.1 R	621	1999 SY ₁	1999 09 18.20472	22 36 53.05	+18 57 42.8	18.0	704
1999 SJ ₁	1999 09 17.15801	01 48 53.77	+17 13 00.8	19.1 R	621	1999 SY ₁	1999 09 18.21791	22 36 52.35	+18 57 39.3	18.1	704
1999 SJ ₁	1999 09 18.91529	01 47 53.31	+17 09 43.4	19.1 R	621	1999 SY ₁	1999 09 18.23136	22 36 51.64	+18 57 36.3	18.0	704
1999 SJ ₁	1999 09 18.92993	01 47 52.79	+17 09 42.2	19.5 R	621	1999 SY ₁	1999 09 18.24478	22 36 50.95	+18 57 32.7	18.0	704
1999 SJ ₁	1999 09 18.93362	01 47 52.67	+17 09 41.9	19.1 R	621	1999 SY ₁	1999 09 22.24450	22 33 39.32	+18 39 12.4	17.7	704
1999 SJ ₁	1999 09 18.93730	01 47 52.57	+17 09 41.7		621	1999 SY ₁	1999 09 22.25535	22 33 38.82	+18 39 09.0	18.6	704
1999 SK ₁	* 1999 09 19.33786	23 23 25.13	-04 43 48.8	20.7 R	1 658	1999 SY ₁	1999 09 22.26644	22 33 38.30	+18 39 06.0	18.3	704
1999 SK ₁	1999 09 19.34235	23 23 24.84	-04 43 48.5		1 658	1999 SZ ₁	* 1999 09 18.19283	22 51 14.31	+13 27 38.4	17.7	704
1999 SK ₁	1999 09 19.34734	23 23 24.51	-04 43 50.0		1 658	1999 SZ ₁	1999 09 18.20580	22 51 13.80	+13 27 16.9	17.5	704
1999 SK ₁	1999 09 20.30184	23 22 27.10	-04 46 35.1		1 658	1999 SZ ₁	1999 09 18.21904	22 51 13.21	+13 26 54.8	17.8	704
1999 SK ₁	1999 09 20.30677	23 22 26.72	-04 46 36.8		1 658	1999 SZ ₁	1999 09 18.23249	22 51 12.66	+13 26 33.0	17.8	704
1999 SK ₁	1999 09 20.31096	23 22 26.55	-04 46 36.6		1 658	1999 SZ ₁	1999 09 18.24592	22 51 12.08	+13 26 10.8	17.6	704
1999 SL ₁	* 1999 09 16.56380	01 07 29.51	-13 07 16.2	19.4 R	426	1999 SZ ₁	1999 09 22.24477	22 48 47.55	+11 35 31.6	17.8	704
1999 SL ₁	1999 09 16.56885	01 07 29.41	-13 07 21.1	19.3 R	426	1999 SZ ₁	1999 09 22.25561	22 48 47.17	+11 35 13.4	18.0	704
1999 SL ₁	1999 09 16.57491	01 07 29.28	-13 07 27.0	19.1 R	426	1999 SZ ₁	1999 09 22.26671	22 48 46.75	+11 34 54.6	17.7	704
1999 SL ₁	1999 09 18.73947	01 06 37.78	-13 39 41.7	18.7 R	1 413	1999 SZ ₁	1999 09 22.27772	22 48 46.37	+11 34 36.1	17.7	704
1999 SL ₁	1999 09 18.74173	01 06 37.70	-13 39 43.5	18.7 R	1 413	1999 SA ₂	* 1999 09 18.19663	23 23 22.48	+21 50 12.8	18.1	704
1999 SL ₁	1999 09 18.74485	01 06 37.61	-13 39 46.3	18.6 R	1 413	1999 SA ₂	1999 09 18.20967	23 23 21.90	+21 49 54.4	18.3	704
1999 SL ₁	1999 09 20.55117	01 05 50.89	-14 06 23.2		426	1999 SA ₂	1999 09 18.22297	23 23 21.26	+21 49 36.0	18.4	704
1999 SL ₁	1999 09 20.55822	01 05 50.73	-14 06 28.9		426	1999 SA ₂	1999 09 18.23652	23 23 20.68	+21 49 16.4	18.5	704
1999 SM ₁	* 1999 09 17.04223	03 55 36.78	+21 57 43.6	17.8	120	1999 SA ₂	1999 09 18.24997	23 23 20.04	+21 48 57.3	18.2	704
1999 SM ₁	1999 09 17.10377	03 55 40.06	+21 57 55.2		120	1999 SA ₂	1999 09 22.24491	23 20 35.21	+20 10 27.7	17.7	704
1999 SM ₁	1999 09 22.08471	04 00 02.73	+22 12 04.3	18.0	120	1999 SA ₂	1999 09 22.25576	23 20 34.73	+20 10 11.2	18.3	704
1999 SM ₁	1999 09 22.11163	04 00 03.91	+22 12 08.6		120	1999 SA ₂	1999 09 22.26686	23 20 34.25	+20 09 54.3	18.3	704
1999 SM ₁	1999 09 23.10309	04 00 50.05	+22 14 35.7	18.2	120	1999 SA ₂	1999 09 22.27787	23 20 33.75	+20 09 37.4	18.7	704
1999 SM ₁	1999 09 23.12104	04 00 50.81	+22 14 38.2		120	1999 SB ₂	* 1999 09 18.19778	23 35 10.19	+22 32 19.8	16.4	704
1999 SN ₁	* 1999 09 17.05987	04 01 17.11	+22 08 59.2	18.5	120	1999 SB ₂	1999 09 18.21083	23 35 09.48	+22 32 17.2	17.1	704
1999 SN ₁	1999 09 17.12006	04 01 17.71	+22 09 16.5		120	1999 SB ₂	1999 09 18.22422	23 35 08.76	+22 32 14.9	16.7	704
1999 SN ₁	1999 09 17.14989	04 01 18.11	+22 09 21.5		120	1999 SB ₂	1999 09 18.23770	23 35 08.04	+22 32 12.1	17.0	704
1999 SN ₁	1999 09 22.08699	04 01 48.52	+22 29 59.4	18.8	120	1999 SB ₂	1999 09 18.25130	23 35 07.33	+22 32 09.2	17.2	704
1999 SN ₁	1999 09 22.11373	04 01 48.52	+22 30 06.9		120	1999 SB ₂	1999 09 22.24519	23 31 45.83	+22 15 34.6	17.1	704
1999 SN ₁	1999 09 22.13235	04 01 48.65	+22 30 11.6		120	1999 SB ₂	1999 09 22.25603	23 31 45.26	+22 15 31.3	17.5	704
1999 SN ₁	1999 09 23.10309	04 01 50.25	+22 34 07.2	18.8	120	1999 SB ₂	1999 09 22.26716	23 31 44.70	+22 15 28.3	17.3	704
1999 SN ₁	1999 09 23.12104	04 01 50.24	+22 34 11.1		120	1999 SB ₂	1999 09 22.27816	23 31 44.13	+22 15 25.0	17.4	704
1999 SO ₁	* 1999 09 17.99140	01 26 01.83	+05 58 10.4	18.0	120	1999 SC ₂	* 1999 09 18.19789	23 34 01.95	+23 19 14.1	16.0	704
1999 SO ₁	1999 09 18.01867	01 26 00.72	+05 58 07.3		120	1999 SC ₂	1999 09 18.21094	23 34 01.46	+23 18 59.2	16.6	704
1999 SO ₁	1999 09 18.04715	01 25 59.59	+05 58 04.2		120	1999 SC ₂	1999 09 18.22433	23 34 00.94	+23 18 43.4	16.5	704
1999 SO ₁	1999 09 21.93556	01 23 23.53	+05 50 34.1	17.8	120	1999 SC ₂	1999 09 18.23780	23 34 00.43	+23 18 27.9	16.7	704
1999 SO ₁	1999 09 21.95693	01 23 22.56	+05 50 31.5		120	1999 SC ₂	1999 09 18.25141	23 33 59.89	+23 18 12.1	16.3	704
1999 SP ₁	* 1999 09 19.96299	00 24 21.17	+12 58 23.8		557	1999 SC ₂	1999 09 22.24519	23 31 39.45	+21 55 57.1	16.0	704
1999 SP ₁	1999 09 19.96892	00 24 20.94	+12 58 21.6	19 V	557	1999 SC ₂	1999 09 22.25603	23 31 39.04	+21 55 42.7	16.8	704
1999 SP ₁	1999 09 20.97109	00 23 41.16	+12 51 09.0		557	1999 SC ₂	1999 09 22.26716	23 31 38.62	+21 55 28.2	16.3	704
1999 SP ₁	1999 09 20.97807	00 23 40.89	+12 51 06.1		557	1999 SC ₂	1999 09 22.27816	23 31 38.18	+21 55 13.8	16.5	704
1999 SP ₁	1999 09 20.98041	00 23 40.80	+12 51 05.2		557	1999 SD ₂	* 1999 09 18.20193	22 08 09.46	+21 11 20.8	16.3	704
1999 SP ₁	1999 09 21.95800	00 23 01.60	+12 43 52.4		557	1999 SD ₂	1999 09 18.21503	22 08 08.83	+21 11 04.6	16.1	704
1999 SP ₁	1999 09 21.96032	00 23 01.49	+12 43 51.5		557	1999 SD ₂	1999 09 18.22851	22 08 08.14	+21 10 47.7	16.4	704
1999 SP ₁	1999 09 21.96731	00 23 01.20	+12 43 49.4	19.5 V	557	1999 SD ₂	1999 09 18.24197	22 08 07.46	+21 10 31.1	16.5	704
1999 SQ ₁	* 1999 09 19.99122	01 31 58.06	+09 21 52.3		557	1999 SD ₂	1999 09 22.24416	22 05 15.69	+19 45 32.2	17.9	704
1999 SQ ₁	1999 09 20.00333	01 31 57.69	+09 21 52.0		557	1999 SD ₂	1999 09 22.25500	22 05 15.24	+19 45 18.2	18.2	704
1999 SQ ₁	1999 09 20.00549	01 31 57.63	+09 21 51.5		557	1999 SD ₂	1999 09 22.26607	22 05 14.81	+19 45 03.7	17.8	704
1999 SQ ₁	1999 09 21.99707	01 30 50.21	+09 19 06.8		557	1999 SE ₂	* 1999 09 18.20407	22 35 33.07	+17 39 31.8	15.4	704
1999 SQ ₁	1999 09 22.00904	01 30 49.77	+09 19 05.9		557	1999 SE ₂	1999 09 18.21726	22 35 31.83	+17 39 38.9	15.3	704
1999 SQ ₁	1999 09 22.01255	01 30 49.62	+09 19 05.5	18.7 V	557	1999 SE ₂	1999 09 18.23068	22 35 30.60	+17 39 45.7	15.5	704
1999 SQ ₁	1999 09 25.08597	01 28 53.48	+09 13 46.1		557	1999 SE ₂	1999 09 18.24412	22 35 29.37	+17 39 52.7	15.4	704
1999 SQ ₁	1999 09 25.09492	01 28 53.08	+09 13 45.0		557	1999 SE ₂	1999 09 22.24445	22 29 41.19	+18 12 06.7	17.0	704
1999 SQ ₁	1999 09 25.11470	01 28 52.25	+09 13 42.7		557	1999 SE ₂	1999 09 22.24450	22 29 41.17	+18 12 07.4	16.5	704
1999 SR ₁	* 1999 09 20.02212	01 48 15.45	+02 44 22.2		557	1999 SE ₂	1999 09 22.25529	22 29 40.27	+18 12 11.5	17.2	704
1999 SR ₁	1999 09 20.02943	01 48 15.19	+02 44 21.3	18.7 V	557	1999 SE ₂	1999 09 22.25535	22 29 40.28	+18 12 12.1	17.0	704
1999 SR ₁	1999 09 22.03017	01 46 41.25	+02 41 51.2		557	1999 SE ₂	1999 09 22.26638	22 29 39.24	+18 12 16.8	17.8	704
1999 SR ₁	1999 09 22.03564	01 46 40.97	+02 41 50.4	19.1 V	557	1999 SE ₂	1999 09 22.26644	22 29 39.30	+18 12 17.2	17.5	704
1999 SR ₁	1999 09 22.04365	01 46 40.58	+02 41 49.9		557	1999 SE ₂	1999 09 22.27741	22 29 38.33	+18 12 21.2		

1999 SEPT. 28

M.P.S. 6441

1999 SK ₂	* 1999 09 18.35611	23 24 31.99	-04 37 03.0	20.0 V	691	1999 SS ₂	1999 09 21.98787	00 38 33.26	-08 56 29.6	046
1999 SK ₂	1999 09 18.36020	23 24 31.56	-04 37 03.5	19.8 V	691	1999 SS ₂	1999 09 21.99132	00 38 33.02	-08 56 28.9	046
1999 SK ₂	1999 09 19.33786	23 23 28.55	-04 41 54.7	20.1 R	1 658	1999 SS ₂	1999 09 21.99310	00 38 32.87	-08 56 28.8	046
1999 SK ₂	1999 09 19.34235	23 23 28.24	-04 41 56.0		1 658	1999 SS ₂	1999 09 21.99491	00 38 32.77	-08 56 28.5	046
1999 SK ₂	1999 09 19.34734	23 23 27.97	-04 41 58.1		1 658	1999 SS ₂	1999 09 21.99666	00 38 32.64	-08 56 28.3	046
1999 SK ₂	1999 09 19.38728	23 23 25.28	-04 42 09.4		1 658	1999 SS ₂	1999 09 23.97174	00 36 21.03	-08 51 44.2	17.3 R 046
1999 SK ₂	1999 09 19.40269	23 23 24.34	-04 42 13.5		1 658	1999 SS ₂	1999 09 23.97382	00 36 20.88	-08 51 43.7	046
1999 SK ₂	1999 09 20.95861	23 21 45.49	-04 49 43.1		557	1999 SS ₂	1999 09 23.97767	00 36 20.60	-08 51 43.2	046
1999 SK ₂	1999 09 20.96326	23 21 45.09	-04 49 44.4		557	1999 SS ₂	1999 09 23.97961	00 36 20.48	-08 51 42.6	046
1999 SK ₂	1999 09 20.96559	23 21 44.94	-04 49 46.0		557	1999 SS ₂	1999 09 23.98144	00 36 20.37	-08 51 42.6	046
1999 SK ₂	1999 09 21.26838	23 21 26.07	-04 51 11.0		1 658	1999 SS ₂	1999 09 23.98319	00 36 20.24	-08 51 42.3	046
1999 SK ₂	1999 09 21.27294	23 21 25.77	-04 51 12.6		1 658	1999 ST ₂	* 1999 09 21.90935	01 28 20.70	+09 43 41.3	557
1999 SK ₂	1999 09 21.27890	23 21 25.36	-04 51 14.0		1 658	1999 ST ₂	1999 09 21.91332	01 28 20.59	+09 43 39.2	557
1999 SK ₂	1999 09 21.98740	23 20 41.08	-04 54 33.7		557	1999 ST ₂	1999 09 21.91728	01 28 20.48	+09 43 39.0	19.3 V 557
1999 SK ₂	1999 09 21.98972	23 20 40.95	-04 54 34.2		557	1999 ST ₂	1999 09 25.08141	01 26 24.02	+09 29 11.2	557
1999 SK ₂	1999 09 21.99208	23 20 40.77	-04 54 34.8		557	1999 ST ₂	1999 09 25.09021	01 26 23.66	+09 29 09.2	18.7 V 557
1999 SK ₂	1999 09 21.99441	23 20 40.59	-04 54 36.0		557	1999 SU ₂	* 1999 09 21.93089	01 27 23.16	+09 20 58.4	557
1999 SK ₂	1999 09 22.38247	23 20 16.60	-04 56 23.1		1 658	1999 SU ₂	1999 09 21.93322	01 27 23.09	+09 20 57.8	557
1999 SK ₂	1999 09 22.38837	23 20 16.22	-04 56 24.4		1 658	1999 SU ₂	1999 09 21.94758	01 27 22.61	+09 20 52.8	557
1999 SK ₂	1999 09 22.39178	23 20 15.99	-04 56 26.1		1 658	1999 SU ₂	1999 09 21.95003	01 27 22.55	+09 20 52.4	18.6 V 557
1999 SL ₂	1999 09 17.23805	23 31 21.54	-04 47 38.3	20.0 V	691	1999 SU ₂	1999 09 23.99455	00 36 17.99	+09 10 09.4	557
1999 SL ₂	1999 09 17.25906	23 31 20.11	-04 47 43.0	20.2 V	691	1999 SU ₂	1999 09 23.99689	01 26 17.91	+09 10 08.5	557
1999 SL ₂	1999 09 17.28030	23 31 18.63	-04 47 48.3	20.4 V	691	1999 SU ₂	1999 09 23.99921	01 26 17.84	+09 10 08.0	557
1999 SL ₂	* 1999 09 18.36942	23 30 05.89	-04 51 53.1	20.0 V	691	1999 SU ₂	1999 09 24.00154	01 26 17.75	+09 10 07.0	557
1999 SL ₂	1999 09 18.37321	23 30 05.53	-04 51 52.9	20.7 V	691	1999 SU ₂	1999 09 25.06880	01 25 42.33	+09 04 19.2	557
1999 SL ₂	1999 09 19.32187	23 29 02.89	-04 55 30.1		1 658	1999 SU ₂	1999 09 25.07513	01 25 42.08	+09 04 18.0	557
1999 SL ₂	1999 09 19.32647	23 29 02.54	-04 55 31.4		1 658	1999 SU ₂	1999 09 25.12010	01 25 40.53	+09 04 03.6	W 557
1999 SL ₂	1999 09 19.33265	23 29 02.13	-04 55 32.5		1 658	1999 SV ₂	* 1999 09 22.02497	02 54 23.35	+21 27 55.0	557
1999 SL ₂	1999 09 21.28424	23 26 52.63	-05 02 42.3		1 658	1999 SV ₂	1999 09 22.04644	02 54 23.00	+21 27 59.2	19.1 V 557
1999 SL ₂	1999 09 21.29186	23 26 52.08	-05 02 44.2		1 658	1999 SV ₂	1999 09 24.02428	02 53 51.60	+21 34 09.6	557
1999 SL ₂	1999 09 21.30208	23 26 51.37	-05 02 45.9		1 658	1999 SV ₂	1999 09 24.04060	02 53 51.31	+21 34 12.9	557
1999 SL ₂	1999 09 22.36817	23 25 40.76	-05 06 35.1		1 658	1999 SV ₂	1999 09 24.04293	02 53 51.26	+21 34 14.0	557
1999 SL ₂	1999 09 22.37344	23 25 40.37	-05 06 36.7		1 658	1999 SW ₂	* 1999 09 23.99222	01 26 34.92	+09 10 15.9	557
1999 SL ₂	1999 09 22.37764	23 25 40.02	-05 06 37.3		1 658	1999 SW ₂	1999 09 23.99921	01 26 34.64	+09 10 14.7	557
1999 SM ₂	* 1999 09 16.00920	23 52 02.05	+00 29 27.0	19.9 V	2 012	1999 SW ₂	1999 09 24.00154	01 26 34.55	+09 10 14.2	18.5 V 557
1999 SM ₂	1999 09 16.01524	23 52 01.79	+00 29 24.8	19.9 V	2 012	1999 SW ₂	1999 09 25.06880	01 25 52.21	+09 06 30.0	557
1999 SM ₂	1999 09 16.04778	23 52 00.16	+00 29 13.1	20.1 V	2 012	1999 SW ₂	1999 09 25.11810	01 25 50.19	+09 06 19.1	557
1999 SM ₂	1999 09 16.05257	23 51 59.97	+00 29 11.7	20.3 V	2 012	2013 P-L	* 1960 09 24.45000	00 47 53.90	+10 29 32.4	17.2 4 675
1999 SM ₂	1999 09 16.05731	23 51 59.74	+00 29 10.0	19.8 V	2 012	2013 P-L	1960 09 26.37010	00 45 58.35	+10 24 55.2	4 675
1999 SM ₂	1999 09 21.03003	23 48 01.19	-00 00 54.7	19.9 V	2 012	2013 P-L	1960 09 28.45140	00 43 50.63	+10 19 14.6	4 675
1999 SM ₂	1999 09 21.03612	23 48 00.88	-00 00 57.0	20.1 V	2 012	2013 P-L	1960 09 29.44510	00 42 49.45	+10 16 18.1	4 675
1999 SM ₂	1999 09 21.04351	23 48 00.47	-00 00 59.7	20.1 V	2 012	2013 P-L	1960 10 17.30420	00 25 54.75	+09 10 21.7	4 675
1999 SM ₂	1999 09 21.05124	23 48 00.08	-00 01 02.2	20.1 V	2 012	2013 P-L	1960 10 22.27920	00 22 23.76	+08 52 08.9	4 675
1999 SM ₂	1999 09 21.05759	23 47 59.78	-00 01 04.6	20.0 V	2 012	2013 P-L	1960 10 25.37570	00 20 36.07	+08 41 54.7	4 675
1999 SN ₂	* 1999 09 16.00920	23 52 02.05	+00 25 29.8	20.6 V	2 012	2013 P-L	1960 10 26.36840	00 20 05.80	+08 38 53.3	4 675
1999 SN ₂	1999 09 16.01524	23 52 02.05	+00 25 27.6	20.8 V	2 012	2013 P-L	1998 01 08.04460	10 47 47.11	+08 47 45.7	20.2 V 910
1999 SN ₂	1999 09 16.04778	23 52 06.17	+00 25 12.9	21.0 V	2 012	2013 P-L	1998 01 08.06861	10 47 46.79	+08 47 46.6	19.9 V 910
1999 SN ₂	1999 09 16.05731	23 52 05.57	+00 25 10.3	20.7 V	2 012	2013 P-L	1998 01 08.09203	10 47 46.44	+08 47 47.5	20.2 V 910
1999 SN ₂	1999 09 18.96293	23 49 54.74	+00 05 00.2	19.0 R	621	2027 P-L	1994 08 10.29583	22 46 04.34	-05 33 31.7	18.4 4 809
1999 SN ₂	1999 09 18.96661	23 49 54.58	+00 04 59.2	19.5 R	621	2027 P-L	1994 08 10.30764	22 46 03.81	-05 33 34.2	4 809
1999 SN ₂	1999 09 18.97029	23 49 54.43	+00 04 57.5	19.8 R	621	2027 P-L	1994 08 10.31944	22 46 03.39	-05 33 35.8	4 809
1999 SN ₂	1999 09 18.98287	23 49 53.75	+00 04 51.6		621	2033 P-L	* 1960 09 24.45000	00 43 16.96	+07 36 03.8	18.7 4 675
1999 SN ₂	1999 09 21.03003	23 48 21.11	-00 09 26.5	21.1 V	2 012	2033 P-L	1960 09 26.37010	00 42 08.84	+07 28 05.2	4 675
1999 SN ₂	1999 09 21.04351	23 48 20.45	-00 09 32.3	21.1 V	2 012	2033 P-L	1960 09 28.45140	00 40 53.82	+07 19 10.8	4 675
1999 SN ₂	1999 09 21.05124	23 48 20.09	-00 09 36.7	21.1 V	2 012	2033 P-L	1960 09 29.44510	00 40 17.76	+07 14 54.3	4 675
1999 SN ₂	1999 09 21.05759	23 48 19.77	-00 09 37.9	21.6 V	2 012	2033 P-L	1960 10 17.30420	00 29 36.76	+05 54 50.1	4 675
1999 SO ₂	* 1999 09 22.42963	02 05 05.38	+44 06 01.5	16.5	704	2033 P-L	1960 10 22.27920	00 26 55.23	+05 33 16.4	4 675
1999 SO ₂	1999 09 22.44125	02 05 05.21	+44 06 20.1	16.4	704	2033 P-L	1960 10 25.37570	00 25 21.73	+05 20 24.3	4 675
1999 SO ₂	1999 09 22.45296	02 05 04.98	+44 06 39.2	16.4	704	2033 P-L	1960 10 26.36840	00 24 53.06	+05 16 23.5	4 675
1999 SO ₂	1999 09 22.46455	02 05 04.74	+44 06 58.6	16.8	704	2040 P-L	1999 09 07.40310	00 39 55.01	+02 58 10.0	18.6 704
1999 SO ₂	1999 09 24.39964	02 04 29.99	+44 59 51.5	18.0	704	2040 P-L	1999 09 07.41453	00 39 54.59	+02 58 12.6	18.8 704
1999 SO ₂	1999 09 24.41349	02 04 29.69	+45 00 13.1	18.3	704	2040 P-L	1999 09 07.42588	00 39 54.16	+02 58 14.1	19.2 704
1999 SO ₂	1999 09 24.42766	02 04 29.37	+45 00 36.1	18.0	704	2040 P-L	1999 09 07.43727	00 39 53.73	+02 58 16.6	19.2 704
1999 SO ₂	1999 09 24.44206	02 04 29.07	+45 00 59.2	17.9	704	2040 P-L	1999 09 07.44858	00 39 53.29	+02 58 17.9	19.4 704
1999 SO ₂	1999 09 24.45678	02 04 28.66	+45 01 23.3	17.8	704	2040 P-L	1999 09 18.39626	00 31 57.10	+03 19 53.7	17.2 V 691
1999 SP ₂	* 1999 09 22.42969	02 19 18.54	+43 46 46.2	18.0	704	2040 P-L	1999 09 18.41774	00 31 55.90	+03 19 55.3	17.1 V 691
1999 SP ₂	1999 09 22.44131	02 19 17.92	+43 47 01.0	17.5	704	2040 P-L	1999 09 18.43878	00 31 54.72	+03 19 56.7	17.2 V 691
1999 SP ₂	1999 09 22.45302	02 19 17.33	+43 47 15.8	17.4	704	2041 P-L	1999 09 07.34642	23 42 21.20	-06 59 02.4	18.5 704
1999 SP ₂	1999 09 22.46461	02 19 16.73	+43 47 30.1	17.4	704	2041 P-L	1999 09 07.35822	23 42 20.48	-06 59 02.2	19.0 704
1999 SP ₂	1999 09 24.39972	02 17 34.94	+44 28 14.4	18.3	704	2041 P-L	1999 09 07.37004	23 42 19.69	-06 59 02.7	19.2 704
1999 SP ₂	1999 09 24.41357	02 17 34.11	+44 28 31.5	18.8	704	2041 P-L	1999 09 07.38202	23 42 18.98	-06 59 03.5	19.2 704
1999 SP ₂	1999 09 24.42774	02 17 33.16	+44 28 49.7	18.6	704	2041 P-L	1999 09 07.39366	23 42 18.23	-06 59 03.4	19.1 704
1999 SP ₂	1999 09 24.44214	02 17 32.35	+44 29 07.9	18.8	704	2041 P-L	1999 09 09.41387	23 40 14.72	-06 59 58.1	18.6 704
1999 SQ ₂	* 1999 09 21.98078	00 38 14.85	-08 54 31.0	17.5 R	046	2041 P-L	1999 09 09.42743	23 40 13.82	-06 59 58.8	18.3 704
1999 SQ										

2064 P-L	1999 09 07.28183	21 51 37.26	-10 11 05.3	19.3	704	2560 P-L	1999 09 08.27120	23 16 11.58	-04 09 57.9	18.5	704
2064 P-L	1999 09 07.29434	21 51 36.72	-10 11 08.3	19.7	704	2560 P-L	1999 09 08.28506	23 16 10.94	-04 10 02.9	18.0	704
2064 P-L	1999 09 07.30665	21 51 36.18	-10 11 09.6	19.8	704	2560 P-L	1999 09 08.29873	23 16 10.30	-04 10 07.2	18.1	704
2064 P-L	1999 09 07.31872	21 51 35.64	-10 11 12.9	19.7	704	2560 P-L	1999 09 08.31248	23 16 09.63	-04 10 11.5	18.0	704
2064 P-L	1999 09 09.28373	21 50 18.78	-10 17 18.0	19.0	704	2560 P-L	1999 09 08.32262	23 16 09.15	-04 10 14.3	17.5 V	691
2064 P-L	1999 09 09.29794	21 50 18.16	-10 17 21.7	18.9	704	2560 P-L	1999 09 08.35196	23 16 07.74	-04 10 23.7	17.9 V	691
2064 P-L	1999 09 09.31236	21 50 17.55	-10 17 23.9	19.4	704	2560 P-L	1999 09 09.40837	23 15 18.51	-04 16 02.0	17.2	704
2064 P-L	1999 09 09.32635	21 50 17.07	-10 17 25.7	19.3	704	2560 P-L	1999 09 09.42195	23 15 17.82	-04 16 06.2	17.7	704
2071 P-L	* 1960 09 24.45000	00 56 05.52	+07 49 55.8	19.4	4 675	2560 P-L	1999 09 09.43563	23 15 17.21	-04 16 10.9	17.3	704
2071 P-L	1960 09 26.37010	00 54 34.82	+07 39 02.7		4 675	2560 P-L	1999 09 09.44925	23 15 16.54	-04 16 15.2	17.5	704
2071 P-L	1960 09 28.45140	00 52 54.01	+07 26 51.8		4 675	2560 P-L	1999 09 09.46264	23 15 15.94	-04 16 19.4	17.8	704
2071 P-L	1960 09 29.44510	00 52 05.40	+07 20 55.5		4 675	2560 P-L	1999 09 09.88754	23 14 56.37	-04 18 37.0	18.1	120
2071 P-L	1960 10 17.30420	00 37 40.48	+05 31 23.9		4 675	2560 P-L	1999 09 09.91735	23 14 54.98	-04 18 46.4		120
2071 P-L	1960 10 22.27920	00 34 11.40	+05 03 13.4		4 675	2560 P-L	1999 09 11.24938	23 13 53.10	-04 25 51.7	16.7 R	699
2071 P-L	1960 10 26.36840	00 31 39.23	+04 41 59.1		4 675	2560 P-L	1999 09 11.28002	23 13 51.57	-04 26 02.8		699
2085 P-L	1997 03 06.16625	09 07 58.78	+15 22 11.8		704	2560 P-L	1999 09 11.31066	23 13 50.11	-04 26 12.0		699
2085 P-L	1997 03 06.31158	09 07 53.68	+15 22 33.1		704	2560 P-L	1999 09 11.31066	23 13 50.11	-04 26 12.0		699
2085 P-L	1998 04 25.10972	15 33 45.02	-20 22 14.0	18.7	4 809	2560 P-L	1999 09 14.19894	23 11 36.23	-04 41 36.6	18.7	704
2085 P-L	1998 04 25.12292	15 33 44.42	-20 22 12.5		4 809	2560 P-L	1999 09 14.21177	23 11 35.63	-04 41 41.2	18.4	704
2085 P-L	1998 04 25.13611	15 33 43.86	-20 22 11.8		4 809	2560 P-L	1999 09 14.22472	23 11 34.99	-04 41 45.0	18.3	704
2085 P-L	1999 09 05.19946	21 06 58.23	-15 28 34.7	19.1 V	691	2560 P-L	1999 09 14.23755	23 11 34.40	-04 41 49.8	17.8	704
2085 P-L	1999 09 05.22102	21 06 57.44	-15 28 38.1	19.1 V	691	2560 P-L	1999 09 14.25052	23 11 33.78	-04 41 53.7	18.1	704
2085 P-L	1999 09 05.24261	21 06 56.62	-15 28 41.3	19.2 V	691	2560 P-L	1999 09 14.26786	23 11 32.94	-04 41 58.0	17.4 R	703
2085 P-L	1999 09 13.20570	21 02 52.00	-15 46 31.4	19.3 V	691	2560 P-L	1999 09 14.28037	23 11 32.33	-04 42 02.4	17.6 R	703
2085 P-L	1999 09 13.22827	21 02 51.36	-15 46 33.6	19.3 V	691	2560 P-L	1999 09 14.29271	23 11 31.75	-04 42 06.3	17.2 R	703
2085 P-L	1999 09 13.25025	21 02 50.78	-15 46 36.3	19.2 V	691	2560 P-L	1999 09 14.30510	23 11 31.16	-04 42 09.6	17.2 R	703
2103 P-L	1999 09 05.37984	00 53 04.15	+08 16 47.5	18.8 R	699	2560 P-L	1999 09 17.22277	23 09 17.85	-04 57 31.5	17.9 V	691
2103 P-L	1999 09 05.41051	00 53 03.02	+08 16 41.6		699	2560 P-L	1999 09 17.24379	23 09 16.85	-04 57 37.7	17.7 V	691
2103 P-L	1999 09 05.44119	00 53 01.99	+08 16 34.8		699	2560 P-L	1999 09 17.26503	23 09 15.85	-04 57 44.3	17.5 V	691
2113 P-L	1999 09 07.39683	23 51 43.93	+03 56 44.9	19.2	704	2565 P-L	1998 09 24.35251	00 49 11.43	+02 48 05.5	18.0 V	691
2113 P-L	1999 09 07.40817	23 51 43.47	+03 56 41.7	19.8	704	2565 P-L	1998 09 24.37328	00 49 10.24	+02 48 01.1	18.0 V	691
2113 P-L	1999 09 07.41961	23 51 42.81	+03 56 38.4	19.8	704	2565 P-L	1998 09 24.39418	00 49 09.05	+02 47 56.4	18.0 V	691
2113 P-L	1999 09 07.43095	23 51 42.36	+03 56 34.0	20.2	704	2574 P-L	1999 09 13.28535	23 59 34.85	-12 26 05.6	18.6	704
2113 P-L	1999 09 07.44231	23 51 41.86	+03 56 30.4	19.8	704	2574 P-L	1999 09 13.30786	23 59 33.57	-12 26 07.3	19.0	704
2113 P-L	1999 09 08.28690	23 51 04.95	+03 52 00.8	17.9	704	2574 P-L	1999 09 13.31947	23 59 32.90	-12 26 08.1	19.4	704
2113 P-L	1999 09 08.30075	23 51 04.30	+03 51 55.8	18.0	704	2581 P-L	1999 09 07.34084	22 57 31.40	-11 41 23.2	18.9	704
2113 P-L	1999 09 08.31436	23 51 03.66	+03 51 52.2	18.6	704	2581 P-L	1999 09 07.35264	22 57 30.79	-11 41 27.9	19.7	704
2113 P-L	1999 09 09.40629	23 50 14.70	+03 45 54.8	19.2	704	2581 P-L	1999 09 07.36442	22 57 30.16	-11 41 29.4	19.6	704
2113 P-L	1999 09 09.41988	23 50 14.06	+03 45 49.6	19.3	704	2581 P-L	1999 09 07.37623	22 57 29.57	-11 41 34.2	19.0	704
2113 P-L	1999 09 09.43356	23 50 13.42	+03 45 45.3	19.2	704	2581 P-L	1999 09 07.38802	22 57 29.05	-11 41 37.7	19.5	704
2113 P-L	1999 09 09.44713	23 50 12.74	+03 45 40.7	19.3	704	2581 P-L	1999 09 09.34589	22 55 56.99	-11 51 38.1	18.5	704
2113 P-L	1999 09 09.46057	23 50 12.11	+03 45 36.2	19.5	704	2581 P-L	1999 09 09.35974	22 55 56.31	-11 51 42.3	19.3	704
2155 P-L	1996 02 10.19934	09 34 59.82	+13 56 00.5	19.5 V	691	2581 P-L	1999 09 09.37366	22 55 55.72	-11 51 45.3	19.8	704
2155 P-L	1996 02 10.22076	09 34 58.82	+13 56 05.0		691	2581 P-L	1999 09 09.38796	22 55 54.90	-11 51 49.8	19.5	704
2155 P-L	1996 02 10.24288	09 34 57.75	+13 56 09.8		691	2581 P-L	1999 09 09.40184	22 55 54.32	-11 51 55.2	19.2	704
2156 P-L	1993 10 10.11979	01 10 52.16	+05 54 50.5	18.5	7 809	2581 P-L	1999 09 13.23176	22 52 56.68	-12 10 30.6	18.7	704
2156 P-L	1993 10 10.14063	01 10 51.23	+05 54 37.4		7 809	2581 P-L	1999 09 13.24318	22 52 56.12	-12 10 34.5	18.9	704
2156 P-L	1993 10 10.16146	01 10 50.24	+05 54 25.0		7 809	2581 P-L	1999 09 13.25524	22 52 55.57	-12 10 37.5	19.5	704
2234 P-L	1998 09 14.39792	00 58 15.89	+06 10 11.8	19.3 V	691	2581 P-L	1999 09 13.26673	22 52 55.02	-12 10 40.4	19.5	704
2234 P-L	1998 09 14.41891	00 58 14.86	+06 10 13.8	19.3 V	691	2581 P-L	1999 09 13.27821	22 52 54.47	-12 10 43.0	19.5	704
2234 P-L	1998 09 14.43978	00 58 13.89	+06 10 15.1	19.3 V	691	2591 P-L	1998 12 22.18176	05 15 41.66	+15 04 23.6	18.4	704
2506 P-L	1999 09 07.34015	23 20 04.04	-13 55 13.6	17.6 R	699	2591 P-L	1998 12 22.20466	05 15 40.40	+15 04 22.9	18.1	704
2506 P-L	1999 09 07.37082	23 20 02.00	-13 55 11.1		699	2591 P-L	1998 12 22.25001	05 15 37.86	+15 04 22.3	18.3	704
2506 P-L	1999 09 07.40149	23 20 00.00	-13 55 07.6		699	2591 P-L	1998 12 22.27286	05 15 36.70	+15 04 20.7	18.1	704
2506 P-L	1999 09 08.26802	23 19 05.14	-13 53 37.5	17.2 R	703	2602 P-L	1998 09 24.42333	01 03 23.45	-02 56 47.6	19.0 V	691
2506 P-L	1999 09 08.27788	23 19 04.48	-13 53 36.1	17.2 R	703	2602 P-L	1998 09 24.44404	01 03 22.63	-02 56 42.6	19.0 V	691
2506 P-L	1999 09 08.28801	23 19 03.79	-13 53 35.3	17.2 R	703	2602 P-L	1998 09 24.46502	01 03 21.67	-02 56 37.7	18.9 V	691
2506 P-L	1999 09 08.29806	23 19 03.14	-13 53 34.2	17.2 R	703	2617 P-L	* 1960 09 24.46184	00 52 32.52	+03 08 14.8	19.8	4 675
2506 P-L	1999 09 09.40936	23 17 51.92	-13 51 29.0	18.1	704	2617 P-L	1960 09 26.37988	00 51 07.85	+02 55 22.8		4 675
2506 P-L	1999 09 09.42292	23 17 51.00	-13 51 27.6	18.6	704	2617 P-L	1960 09 28.43822	00 49 33.23	+02 41 20.8		4 675
2506 P-L	1999 09 09.43657	23 17 50.05	-13 51 26.7	18.7	704	2617 P-L	1960 09 29.39514	00 48 48.56	+02 34 44.2		4 675
2506 P-L	1999 09 09.45019	23 17 49.03	-13 51 25.3	18.8	704	2617 P-L	1960 10 17.31529	00 34 46.85	+00 38 41.5		4 675
2506 P-L	1999 09 09.46362	23 17 48.21	-13 51 24.2	19.2	704	2617 P-L	1960 10 22.26809	00 31 35.38	+00 13 57.7		4 675
2506 P-L	1999 09 13.28078	23 13 46.31	-13 42 59.9	18.4	704	2617 P-L	1960 10 25.30351	00 29 55.86	+00 01 22.9		4 675
2506 P-L	1999 09 13.29189	23 13 45.64	-13 42 58.1	17.6	704	2617 P-L	1960 10 26.35766	00 29 24.70	-00 02 29.8		4 675
2506 P-L	1999 09 13.30332	23 13 44.87	-13 42 55.6	17.7	704	2617 P-L	1992 09 30.40194	01 07 41.67	+04 20 19.3	19.0 V	691
2506 P-L	1999 09 13.31477	23 13 44.12	-13 42 54.2	18.0	704	2617 P-L	1992 09 30.42699	01 07 40.48	+04 20 09.7		691
2508 P-L	1999 09 05.18486	21 15 01.29	-25 14 18.2		C 715	2617 P-L	1992 09 30.45361	01 07 39.24	+04 19 59.4		691
2508 P-L	1999 09 05.19189	21 15 00.86	-25 14 17.3		715	2622 P-L	1994 10 08.19445	00 57 18.54	+04 30 18.3		691
2508 P-L	1999 09 11.19684	21 11 49.86	-24 41 55.4	16.6	704	2622 P-L	1994 10 08.21847	00 57 17.47	+04 30 11.3	18.5 V	691
2508 P-L	1999 09 11.21107	21 11 49.44	-24 41 50.3	17.3	704	2626 P-L	1994 10 08.25580	00 57 15.77	+04 30 00.3		691
2508 P-L	1999 09 11.22560	21 11 49.05	-24 41 45.0	17.0	704	2626 P-L	1997 10 29.24802	02 36 55.73	+12 42 00.0	19.7	704
2508 P-L	1999 09 11.23999	21 11 48.75	-24 41 39.9	17.7	704	2626 P-L	1997 10 29.26854	02 36 54.80	+12 41 55.7	19.7	704
2514 P-L	1999 09 07.40484	00 51 59.84	+02 07 01.4	19.0	704	2626 P-L	1997 10 29.28878	02 36 53.87	+12 41 51.2	19.8	704
2514 P-L	1999 09 07.41622	00 51 59.30	+02 07 04.1	19.2	704	2626 P-L	1997 10 29.30911	02 36 52.79	+12 41 44.4	19.8	704

2654 P-L	1998 11 24.25139	04 05 53.64	+18 13 13.1	19.0	704	2861 P-L	1960 09 28.41742	00 57 34.46	+05 53 15.9	4	675	
2654 P-L	1998 11 24.29959	04 05 51.00	+18 13 08.3	18.7	704	2861 P-L	1960 09 28.43822	00 57 33.47	+05 53 10.2	4	675	
2654 P-L	1998 11 24.34756	04 05 48.46	+18 13 01.3	18.9	704	2861 P-L	1960 09 29.37153	00 56 52.41	+05 48 44.5	4	675	
2654 P-L	1998 11 24.39560	04 05 45.75	+18 12 55.1	18.7	704	2861 P-L	1960 09 29.39514	00 56 51.29	+05 48 38.8	4	675	
2664 P-L	1998 09 02.46028	01 01 27.48	+06 26 20.7	19.8 V	691	3021 P-L	1998 07 26.23000	19 51 24.51	-22 05 43.1	16.3	704	
2664 P-L	1998 09 02.47882	01 01 26.93	+06 26 21.2	19.2 V	691	3021 P-L	1998 07 26.24615	19 51 23.57	-22 05 40.6	15.7	704	
2664 P-L	1998 09 02.49741	01 01 26.50	+06 26 21.3	20.3 V	691	3021 P-L	1998 07 26.26241	19 51 22.80	-22 05 40.5	15.7	704	
2674 P-L	1993 07 24.22708	20 07 30.81	-22 51 54.5	18.5	8	3021 P-L	1998 07 26.27874	19 51 21.92	-22 05 40.0	15.9	704	
2688 P-L	1992 11 27.28529	04 09 16.65	+18 50 11.6	19.4 V	691	3021 P-L	1999 09 08.33720	00 00 12.95	+15 54 13.5	18.8	704	
2688 P-L	1992 11 27.32065	04 09 14.72	+18 50 06.9		691	3021 P-L	1999 09 08.33728	00 00 12.98	+15 54 14.5	18.5	704	
2691 P-L	1992 04 09.20583	12 31 46.88	-01 27 04.3		691	3021 P-L	1999 09 08.35092	00 00 12.34	+15 54 13.0	19.2	704	
2691 P-L	1992 04 09.23017	12 31 45.49	-01 26 59.6	17.8 V	691	3021 P-L	1999 09 08.35099	00 00 12.32	+15 54 12.8	18.8	704	
2691 P-L	1992 04 09.25076	12 31 44.33	-01 26 55.2		691	3021 P-L	1999 09 08.36449	00 00 11.73	+15 54 11.9	18.6	704	
2691 P-L	1997 10 30.17440	01 41 57.47	+10 23 23.0		704	3021 P-L	1999 09 08.36457	00 00 11.73	+15 54 12.0	18.7	704	
2691 P-L	1997 10 30.19170	01 41 56.51	+10 23 18.7		704	3021 P-L	1999 09 08.37819	00 00 11.12	+15 54 09.6	18.7	704	
2691 P-L	1997 10 30.20895	01 41 55.55	+10 23 14.4		704	3021 P-L	1999 09 08.37827	00 00 11.10	+15 54 11.4	18.7	704	
2691 P-L	1997 10 30.22633	01 41 54.41	+10 23 10.1		704	3021 P-L	1999 09 08.39172	00 00 10.52	+15 54 08.9	18.7	704	
2691 P-L	1997 10 30.24762	01 41 53.18	+10 23 05.9		704	3021 P-L	1999 09 08.39180	00 00 10.53	+15 54 10.9	19.1	704	
2691 P-L	1999 01 19.41621	09 10 28.16	+21 16 09.5	17.8	704	3021 P-L	1999 09 10.33769	23 58 46.08	+15 51 15.1	18.5	704	
2691 P-L	1999 01 19.43808	09 10 26.87	+21 16 14.2	18.2	704	3021 P-L	1999 09 10.34882	23 58 45.50	+15 51 15.2	18.5	704	
2691 P-L	1999 01 19.45997	09 10 25.58	+21 16 22.1	18.5	704	3021 P-L	1999 09 10.36006	23 58 45.00	+15 51 14.7	18.8	704	
2691 P-L	1999 01 19.48182	09 10 24.27	+21 16 28.1	17.6	704	3021 P-L	1999 09 18.19996	23 52 49.64	+15 33 51.2	18.3	704	
2691 P-L	1999 01 19.50380	09 10 22.99	+21 16 34.8	17.8	704	3021 P-L	1999 09 18.21282	23 52 49.19	+15 33 46.9	19.4	704	
2698 P-L	1991 12 14.38953	07 37 04.53	+33 59 00.4	20.0 V	691	3021 P-L	1999 09 18.21304	23 52 49.01	+15 33 48.5	18.7	704	
2698 P-L	1991 12 14.41236	07 37 03.29	+33 59 06.8		691	3021 P-L	1999 09 18.22625	23 52 48.44	+15 33 44.9	19.5	704	
2698 P-L	1991 12 14.43487	07 37 02.09	+33 59 12.9		691	3021 P-L	1999 09 18.22647	23 52 48.48	+15 33 46.3	18.9	704	
2722 P-L	1999 09 09.19683	20 56 28.21	-03 22 10.5	19.3	704	3021 P-L	1999 09 18.23969	23 52 47.93	+15 33 43.4	19.3	704	
2722 P-L	1999 09 09.21077	20 56 27.75	-03 22 19.4	20.0	704	3021 P-L	1999 09 18.25343	23 52 47.19	+15 33 39.8	19.5	704	
2722 P-L	1999 09 09.22499	20 56 27.58	-03 22 28.6	19.3	704	3045 P-L	1999 09 03.41005	02 59 25.16	+30 54 46.3	17.1	704	
2722 P-L	1999 09 09.25286	20 56 26.86	-03 22 46.7	19.9	704	3045 P-L	1999 09 03.45048	02 59 25.92	+30 55 06.9	18.0	704	
2722 P-L	1999 09 14.13147	20 55 07.06	-04 12 23.0	18.9	704	3045 P-L	1999 09 03.46410	02 59 26.08	+30 55 14.5	17.9	704	
2722 P-L	1999 09 14.14443	20 55 06.91	-04 12 30.8	19.0	704	3057 P-L	* 1960 09 25.22986	00 16 43.07	+10 54 13.1	18.5	4	675
2722 P-L	1999 09 14.15742	20 55 06.74	-04 12 39.1	19.7	704	3057 P-L	1960 09 27.27569	00 14 48.00	+10 54 21.0		4	675
2722 P-L	1999 09 14.17052	20 55 06.55	-04 12 46.8	19.1	704	3057 P-L	1960 09 28.34722	00 13 47.77	+10 54 15.4		4	675
2722 P-L	1999 09 14.18362	20 55 06.38	-04 12 53.9	19.3	704	3057 P-L	1960 09 29.47153	00 12 44.60	+10 54 00.0		4	675
2727 P-L	1999 09 07.37004	23 43 11.76	-06 22 58.2	19.9	704	3065 P-L	* 1960 09 24.47431	00 22 12.58	+12 13 48.4	19.0	4	675
2727 P-L	1999 09 07.38202	23 43 11.16	-06 23 03.8	19.9	704	3065 P-L	1960 09 25.22986	00 21 35.28	+12 09 32.3		4	675
2727 P-L	1999 09 07.39366	23 43 10.39	-06 23 06.9	19.5	704	3065 P-L	1960 09 26.29514	00 20 41.76	+12 03 22.3		4	675
2727 P-L	1999 09 09.41387	23 41 12.39	-06 32 38.6	18.8	704	3065 P-L	1960 09 27.27569	00 19 52.46	+11 57 34.1		4	675
2727 P-L	1999 09 09.42743	23 41 11.63	-06 32 40.3	18.8	704	3065 P-L	1960 09 28.34722	00 18 58.80	+11 51 06.5		4	675
2727 P-L	1999 09 09.44107	23 41 10.73	-06 32 45.2	18.7	704	3065 P-L	1960 09 29.47153	00 18 02.43	+11 44 12.5		4	675
2727 P-L	1999 09 09.46811	23 41 09.09	-06 32 51.5	19.3	704	3065 P-L	1996 12 31.15858	03 18 32.55	+20 17 27.2	19.6 V		691
2727 P-L	1999 09 14.20197	23 36 28.24	-06 54 46.5	19.0	704	3065 P-L	1996 12 31.18819	03 18 32.14	+20 17 21.7	19.8 V		691
2727 P-L	1999 09 14.21478	23 36 27.46	-06 54 49.1	19.2	704	3065 P-L	1996 12 31.21696	03 18 31.75	+20 17 16.8			691
2727 P-L	1999 09 14.22776	23 36 26.57	-06 54 52.9	19.4	704	3065 P-L	1997 02 04.09211	03 27 00.81	+19 41 48.8	20.4 V		691
2727 P-L	1999 09 14.24061	23 36 25.98	-06 54 56.9	19.2	704	3065 P-L	1997 02 04.11457	03 27 01.74	+19 41 46.6	20.9 V		691
2727 P-L	1999 09 14.25365	23 36 25.09	-06 55 00.8	19.0	704	3065 P-L	1997 02 04.13689	03 27 02.57	+19 41 50.5	21.1 V		691
2733 P-L	1998 02 25.42545	10 52 47.14	+11 01 21.2	18.8 V	566	3090 P-L	1999 09 09.20064	21 09 03.30	+04 34 16.2	18.7		704
2733 P-L	1998 02 25.43534	10 52 46.59	+11 01 24.9	18.8 V	566	3090 P-L	1999 09 09.22863	21 09 02.24	+04 34 05.2	18.7		704
2733 P-L	1998 02 25.44573	10 52 46.00	+11 01 29.0	18.8 V	566	3090 P-L	1999 09 09.24270	21 09 01.75	+04 34 00.1	18.5		704
2733 P-L	1998 03 20.11790	10 33 24.09	+13 05 10.0	19.2	704	3090 P-L	1999 09 09.25652	21 09 01.26	+04 33 55.2	18.8		704
2733 P-L	1998 03 20.13808	10 33 23.19	+13 05 14.5	19.2	704	3090 P-L	1999 09 10.27545	21 08 28.46	+04 27 34.0	18.2		704
2733 P-L	1998 03 20.15847	10 33 22.27	+13 05 19.2	19.4	704	3090 P-L	1999 09 10.29622	21 08 27.78	+04 27 26.3	18.8		704
2733 P-L	1998 03 20.19903	10 33 20.45	+13 05 28.8	19.0	704	3090 P-L	1999 09 10.30655	21 08 27.45	+04 27 21.7	18.8		704
2737 P-L	* 1960 09 24.46184	00 57 23.61	+00 40 16.9	19.6	4	675	3090 P-L	1999 09 16.16742	21 05 40.61	+03 50 04.0	18.5	704
2737 P-L	1960 09 26.37988	00 55 44.22	+00 32 06.1		4	675	3090 P-L	1999 09 16.17769	21 05 40.33	+03 49 59.7	18.2	704
2737 P-L	1960 09 28.43822	00 53 54.40	+00 23 22.3		4	675	3090 P-L	1999 09 16.18797	21 05 40.06	+03 49 55.9	18.3	704
2737 P-L	1960 09 29.39514	00 53 02.80	+00 19 18.8		4	675	3090 P-L	1999 09 16.19828	21 05 39.74	+03 49 52.5	18.2	704
2737 P-L	1960 10 17.31529	00 37 02.36	-00 44 34.8		4	675	3090 P-L	1999 09 16.20867	21 05 39.43	+03 49 48.3	19.1	704
2737 P-L	1960 10 22.26809	00 33 14.00	-00 55 21.4		4	675	3541 P-L	1999 09 03.41832	04 40 35.09	+31 06 12.4	18.0	704
2737 P-L	1960 10 25.30351	00 31 09.15	-00 59 55.3		4	675	3541 P-L	1999 09 03.45902	04 40 37.58	+31 06 22.2	18.7	704
2737 P-L	1960 10 26.35766	00 30 28.69	-01 01 08.2		4	675	3541 P-L	1999 09 03.47272	04 40 38.47	+31 06 26.0	19.1	704
2740 P-L	1999 09 03.35877	23 21 46.38	-04 12 11.2	18.4 V	691	4004 P-L	1999 09 18.26364	01 25 19.55	+13 34 24.6	18.9		704
2740 P-L	1999 09 03.38084	23 21 45.38	-04 12 21.1	18.3 V	691	4004 P-L	1999 09 18.27646	01 25 18.89	+13 34 24.0	19.3		704
2740 P-L	1999 09 03.40234	23 21 44.34	-04 12 30.3	18.4 V	691	4004 P-L	1999 09 18.28919	01 25 18.41	+13 34 23.3	18.9		704
2740 P-L	1999 09 07.34339	23 18 44.75	-04 41 52.9	18.9	704	4004 P-L	1999 09 18.30195	01 25 17.94	+13 34 23.5	19.2		704
2740 P-L	1999 09 07.35520	23 18 44.14	-04 41 59.1	19.3	704	4004 P-L	1999 09 18.31483	01 25 17.41	+13 34 22.3	19.2		704
2740 P-L	1999 09 07.36703	23 18 43.62	-04 42 05.0	19.3	704	4013 P-L	1993 10 15.90001	01 48 01.52	+11 01 44.0	15.7		565
2740 P-L	1999 09 07.37900	23 18 43.09	-04 42 09.2	19.3	704	4013 P-L	1993 10 15.92256	01 48 00.51	+11 01 33.3			565
2740 P-L	1999 09 07.39058	23 18 42.53	-04 42 15.9	18.9	704	4033 P-L	1997 10 28.21362	00 29 17.97	+06 15 06.3	18.6		704
2740 P-L	1999 09 08.25368	23 18 02.61	-04 48 45.8	18.6 V	691	4033 P-L	1997 10 28.24663	00 29 16.81	+06 15 01.1	18.5		704
2740 P-L	1999 09 08.27460	23 18 01.59	-04 48 55.1	18.8 V	691	4033 P-L	1997 10 28.26298	00 29 16.26	+06 14 55.9	18.5		704
2740 P-L	1999 09 08.29532	23 18 00.59	-04 49 04.7	18.6 V	691	4033 P-L	1997 10 28.28038	00 29 15.53	+06 14 51.5			704
2740 P-L	1999 09 09.40845	23 17 08.24	-04 57 30.5	18.8	704	4035 P-L	1999 08 22.21846	22 28 27.04	-04 37 46.9	17.2 R		

4053 P-L	1999 09 16.25264	23 35 46.67	+05 01 02.7	17.7	704	4157 P-L	1998 11 25.31164	02 16 55.57	+17 38 03.9	18.3 V	691
4053 P-L	1999 09 16.26311	23 35 46.07	+05 00 58.3	17.4	704	4189 P-L	1998 12 18.04307	10 03 14.10	+09 28 45.9	18.2	120
4055 P-L	1999 09 05.35016	01 52 13.87	+15 07 55.4	18.8 R	703	4189 P-L	1998 12 18.07160	10 03 14.75	+09 28 35.2		120
4055 P-L	1999 09 05.37059	01 52 13.52	+15 07 55.4	18.9 R	703	4189 P-L	1998 12 18.10024	10 03 15.41	+09 28 27.3		120
4055 P-L	1999 09 05.38163	01 52 13.27	+15 07 55.1	18.7 R	703	4202 P-L	1999 08 08.34727	22 18 00.60	-13 59 43.9	18.2 R	699
4055 P-L	1999 09 05.39266	01 52 13.16	+15 07 55.7	18.9 R	703	4202 P-L	1999 08 08.37271	22 17 59.23	-13 59 46.7		699
4061 P-L	1998 06 20.17134	15 34 34.95	-18 10 31.4	18.7 V	691	4202 P-L	1999 08 08.39836	22 17 57.94	-13 59 49.9		699
4061 P-L	1998 06 20.19399	15 34 34.29	-18 10 27.7	18.6 V	691	4202 P-L	1999 09 06.25463	21 51 15.81	-14 44 07.1	17.4 R	699
4061 P-L	1998 06 20.21597	15 34 33.65	-18 10 23.8	18.6 V	691	4202 P-L	1999 09 06.28016	21 51 14.47	-14 44 08.9		699
4061 P-L	1999 09 04.30453	23 21 49.06	+03 23 41.3	17.9 R	703	4202 P-L	1999 09 06.30571	21 51 13.07	-14 44 10.0		699
4061 P-L	1999 09 04.31602	23 21 48.46	+03 23 37.9	18.2 R	703	4202 P-L	1999 09 07.28212	21 50 23.40	-14 44 48.5	17.9	704
4061 P-L	1999 09 04.32751	23 21 47.93	+03 23 34.0	17.7 R	703	4202 P-L	1999 09 07.29469	21 50 22.75	-14 44 48.9	18.6	704
4061 P-L	1999 09 04.33905	23 21 47.35	+03 23 31.3	18.0 R	703	4202 P-L	1999 09 07.30695	21 50 22.11	-14 44 49.4	18.5	704
4061 P-L	1999 09 07.34389	23 19 38.29	+03 08 55.2	18.0	704	4202 P-L	1999 09 07.31902	21 50 21.46	-14 44 49.6	18.2	704
4061 P-L	1999 09 07.35571	23 19 37.75	+03 08 51.6	18.9	704	4202 P-L	1999 09 07.33115	21 50 20.84	-14 44 50.1	18.4	704
4061 P-L	1999 09 07.36753	23 19 37.24	+03 08 47.8	18.5	704	4202 P-L	1999 09 09.27060	21 48 45.11	-14 45 51.4	17.9	704
4061 P-L	1999 09 07.37950	23 19 36.71	+03 08 44.5	18.9	704	4202 P-L	1999 09 09.28463	21 48 44.35	-14 45 50.5	18.5	704
4061 P-L	1999 09 07.39108	23 19 36.19	+03 08 41.5	18.7	704	4202 P-L	1999 09 09.29888	21 48 43.64	-14 45 51.9	18.3	704
4061 P-L	1999 09 09.33789	23 18 11.67	+02 58 47.6	18.6	704	4202 P-L	1999 09 09.31333	21 48 42.92	-14 45 52.0	18.1	704
4061 P-L	1999 09 09.35174	23 18 11.06	+02 58 43.7	19.2	704	4202 P-L	1999 09 09.32731	21 48 42.19	-14 45 51.8	18.0	704
4061 P-L	1999 09 09.36571	23 18 10.37	+02 58 40.3	18.8	704	4202 P-L	1999 09 13.22450	21 45 42.30	-14 46 47.4	18.6	704
4061 P-L	1999 09 09.37996	23 18 09.77	+02 58 35.1	18.7	704	4202 P-L	1999 09 13.23615	21 45 41.75	-14 46 46.6	19.2	704
4061 P-L	1999 09 09.39390	23 18 09.21	+02 58 29.8	19.5	704	4202 P-L	1999 09 13.24752	21 45 41.18	-14 46 48.1	19.1	704
4061 P-L	1999 09 11.91964	23 16 19.13	+02 45 12.4	18.8	106	4202 P-L	1999 09 13.25970	21 45 40.64	-14 46 48.1	18.9	704
4061 P-L	1999 09 11.93914	23 16 18.42	+02 45 06.5	18.0	106	4202 P-L	1999 09 13.27125	21 45 40.11	-14 46 48.8	19.0	704
4061 P-L	1999 09 11.95865	23 16 17.46	+02 44 59.8	18.4	106	4214 P-L	1999 09 07.41680	00 50 41.95	+10 23 35.5	19.9	704
4061 P-L	1999 09 12.30209	23 16 02.49	+02 43 11.3	17.8 R	699	4214 P-L	1999 09 07.42816	00 50 41.56	+10 23 33.4	19.5	704
4061 P-L	1999 09 12.31485	23 16 01.94	+02 43 07.3		699	4214 P-L	1999 09 07.45086	00 50 40.87	+10 23 28.9	20.0	704
4061 P-L	1999 09 12.32759	23 16 01.41	+02 43 02.1		699	4214 P-L	1999 09 18.31774	00 44 27.75	+09 43 28.1	18.5 R	703
4071 P-L	1999 09 07.21157	20 32 15.52	-10 51 31.6	18.3	704	4214 P-L	1999 09 18.33035	00 44 27.12	+09 43 26.0	18.9 R	703
4071 P-L	1999 09 07.22430	20 32 15.32	-10 51 35.6	19.0	704	4214 P-L	1999 09 18.34311	00 44 26.74	+09 43 21.6	18.3 R	703
4071 P-L	1999 09 07.23686	20 32 15.10	-10 51 40.0	19.2	704	4214 P-L	1999 09 18.35579	00 44 26.21	+09 43 17.3	18.8 R	703
4071 P-L	1999 09 07.24954	20 32 14.89	-10 51 44.1	19.0	704	4226 P-L	1999 01 11.09535	07 16 42.00	+20 56 57.2	16.9 V	859
4071 P-L	1999 09 07.26197	20 32 14.70	-10 51 48.2	18.9	704	4226 P-L	1999 01 11.10294	07 16 41.51	+20 56 57.1	17.1 V	859
4071 P-L	1999 09 09.13121	20 31 53.83	-11 01 55.3	18.4	704	4275 P-L	1996 10 13.37371	23 05 30.42	-01 47 48.5	18.9 V	566
4071 P-L	1999 09 09.14528	20 31 53.64	-11 01 59.7	18.8	704	4275 P-L	1996 10 13.38424	23 05 30.33	-01 47 56.4	19.3 V	566
4071 P-L	1999 09 09.17367	20 31 53.37	-11 02 09.6	19.5	704	4275 P-L	1996 10 13.39269	23 05 30.33	-01 48 02.5	19.3 V	566
4071 P-L	1999 09 09.18801	20 31 53.12	-11 02 14.7	18.9	704	4525 P-L	1996 03 24.21944	14 23 28.41	-14 11 17.9	18.7	4 809
4071 P-L	1999 09 13.16927	20 31 31.43	-11 22 34.4	18.8	704	4525 P-L	1996 03 24.23125	14 23 27.98	-14 11 16.5		4 809
4071 P-L	1999 09 13.18156	20 31 31.44	-11 22 36.6	19.1	704	4525 P-L	1996 03 24.24306	14 23 27.53	-14 11 14.5		4 809
4071 P-L	1999 09 13.19333	20 31 31.32	-11 22 40.6	18.9	704	4525 P-L	1998 09 19.36618	00 46 51.56	+05 44 59.0	17.5 V	691
4071 P-L	1999 09 13.21694	20 31 31.27	-11 22 47.9	18.9	704	4525 P-L	1998 09 19.38819	00 46 50.65	+05 44 53.1	17.7 V	691
4075 P-L	1994 10 06.12812	00 19 48.88	+03 03 35.7		691	4525 P-L	1998 09 19.40957	00 46 49.78	+05 44 47.5	17.5 V	691
4075 P-L	1994 10 06.15136	00 19 47.58	+03 03 28.0	18.2 V	691	4527 P-L	* 1960 09 24.38750	00 36 00.82	-01 10 14.9	20.0	4 675
4075 P-L	1994 10 06.18078	00 19 45.93	+03 03 17.6		691	4527 P-L	1960 09 24.41183	00 35 59.42	-01 10 21.2		4 675
4087 P-L	1999 09 09.33554	00 25 10.17	+02 30 22.8	18.9	704	4527 P-L	1960 09 26.31530	00 34 12.26	-01 21 05.3		4 675
4087 P-L	1999 09 09.34953	00 25 09.56	+02 30 18.8	19.1	704	4527 P-L	1960 09 28.37778	00 32 15.16	-01 32 35.8		4 675
4087 P-L	1999 09 09.36349	00 25 08.79	+02 30 15.7	19.2	704	4527 P-L	1960 09 28.39725	00 32 14.04	-01 32 41.2		4 675
4087 P-L	1999 09 09.37780	00 25 08.21	+02 30 11.8	19.6	704	4527 P-L	1993 10 09.19236	01 41 18.12	+06 28 29.0	18.6	4 809
4087 P-L	1999 09 09.39171	00 25 07.55	+02 30 08.4	19.4	704	4527 P-L	1993 10 09.20556	01 41 17.35	+06 28 24.8		4 809
4087 P-L	1999 09 14.25937	00 21 13.98	+02 08 26.4	18.5	704	4527 P-L	1993 10 09.21875	01 41 16.59	+06 28 21.1		4 809
4087 P-L	1999 09 14.27203	00 21 13.31	+02 08 23.6	18.8	704	4527 P-L	1993 10 20.20000	01 30 42.57	+05 34 36.2	18.7	4 809
4087 P-L	1999 09 14.28474	00 21 12.71	+02 08 20.3	18.4	704	4527 P-L	1993 10 20.21319	01 30 41.86	+05 34 31.9		4 809
4087 P-L	1999 09 14.29755	00 21 12.00	+02 08 16.8	18.5	704	4527 P-L	1993 10 20.22639	01 30 41.14	+05 34 29.4		4 809
4087 P-L	1999 09 14.31042	00 21 11.37	+02 08 12.9	18.8	704	4529 P-L	1998 03 29.28714	13 09 58.74	-09 41 01.6	20.0	704
4087 P-L	1999 09 14.31684	00 21 11.04	+02 08 11.7	18.9 R	703	4529 P-L	1998 03 29.30743	13 09 57.88	-09 40 59.9	20.3	704
4087 P-L	1999 09 14.32786	00 21 10.40	+02 08 08.6	18.7 R	703	4529 P-L	1998 03 29.34800	13 09 55.96	-09 40 51.9	19.7	704
4087 P-L	1999 09 14.33889	00 21 09.82	+02 08 04.7	18.7 R	703	4529 P-L	1998 03 29.36823	13 09 54.74	-09 40 44.9	20.2	704
4087 P-L	1999 09 14.34997	00 21 09.32	+02 08 01.7	18.5 R	703	4555 P-L	1997 10 07.09740	20 41 41.57	-17 32 00.1	18.6 V	691
4088 P-L	1993 09 14.24549	23 41 29.92	+01 09 45.8	18.5	7 809	4555 P-L	1997 10 07.11935	20 41 42.81	-17 31 58.4	18.3 V	691
4088 P-L	1993 09 14.26632	23 41 28.34	+01 09 39.9		7 809	4555 P-L	1997 10 07.14125	20 41 44.03	-17 31 56.0	18.2 V	691
4088 P-L	1993 09 14.28715	23 41 27.03	+01 09 34.2		7 809	4624 P-L	1999 09 07.40484	00 52 09.04	+01 47 45.8	18.4	704
4088 P-L	1993 09 19.22535	23 36 59.48	+00 45 17.5		7 809	4624 P-L	1999 09 07.41622	00 52 08.69	+01 47 41.7	19.4	704
4088 P-L	1993 09 19.24618	23 36 58.10	+00 45 08.4		7 809	4624 P-L	1999 09 07.42762	00 52 08.37	+01 47 38.7	19.1	704
4088 P-L	1993 09 19.26701	23 36 56.94	+00 45 02.1		7 809	4624 P-L	1999 09 07.43898	00 52 08.03	+01 47 36.3	19.4	704
4088 P-L	1998 11 18.46694	09 26 08.40	+16 24 28.9	19.3 V	691	4624 P-L	1999 09 07.45029	00 52 07.71	+01 47 32.1	19.1	704
4088 P-L	1998 11 18.48904	09 26 09.94	+16 24 18.9	19.4 V	691	4624 P-L	1999 09 14.27529	00 48 38.56	+01 12 32.6	19.4	704
4088 P-L	1998 11 18.51101	09 26 11.48	+16 24 09.8	19.2 V	691	4624 P-L	1999 09 14.28797	00 48 38.15	+01 12 28.4	19.5	704
4088 P-L	1999 01 14.47359	09 47 33.68	+13 29 20.8	18.4 V	691	4624 P-L	1999 09 14.31363	00 48 37.20	+01 12 21.1	18.9	704
4088 P-L	1999 01 14.49519	09 47 32.89	+13 29 21.8	18.2 V	691	4625 P-L	1991 09 08.38934	23 21 30.21	-07 12 16.4		691
4088 P-L	1999 01 14.52633	09 47 31.77	+13 29 23.3	18.1 V	691	4625 P-L	1991 09 08.41073	23 21 28.91	-07 12 23.2	18.5 V	691
4090 P-L	1999 08 08.33200	22 30 16.55	-10 21 23.2	18.1 R	699	4625 P-L	1991 09 08.43123	23 21 27.68	-07 12 30.1		691
4090 P-L	1999 08 08.35744	22 30 15.57	-10 21 28.0		699	4625 P-L	1998 09 16.35500	23 58 48.09	-02 39 19.3	18.3 V	691
4090 P-L	1999 08 08.38289	22 30 14.44	-10 21 32.1		699	4625 P-L	1998 09 16.36044	23 58 47.80	-02 39 21.3	18.7 V	691
4090 P-L	1999 09 07.28475	22 07 40.90	-11 47 39.7	18.4	704	4625 P-L	1998 09 16.37510	23 58 46.92			

4636 P-L	1999 09 07.43215	00 05 32.89	-06 34 55.2	19.4	704	4730 P-L	1999 09 07.39024	23 13 32.12	-10 48 36.3	19.5	704
4636 P-L	1999 09 14.25769	00 00 09.75	-06 50 00.0	19.0	704	4730 P-L	1999 09 08.27122	23 12 45.25	-10 51 52.0	18.6 R	703
4636 P-L	1999 09 14.25794	00 00 09.69	-06 49 59.9	19.0	704	4730 P-L	1999 09 08.28118	23 12 44.68	-10 51 52.9	18.3 R	703
4636 P-L	1999 09 14.27034	00 00 09.11	-06 50 01.2	19.1	704	4730 P-L	1999 09 08.29141	23 12 44.08	-10 51 56.5	18.2 R	703
4636 P-L	1999 09 14.27059	00 00 09.09	-06 50 01.9	19.3	704	4730 P-L	1999 09 08.30132	23 12 43.59	-10 51 59.8	18.5 R	703
4636 P-L	1999 09 14.28305	00 00 08.38	-06 50 02.6	19.7	704	4730 P-L	1999 09 09.40897	23 11 44.07	-10 55 57.8	19.2	704
4636 P-L	1999 09 14.28330	00 00 08.45	-06 50 03.1	18.9	704	4730 P-L	1999 09 09.42253	23 11 43.29	-10 55 59.7	19.5	704
4636 P-L	1999 09 14.29585	00 00 07.83	-06 50 05.3	18.9	704	4730 P-L	1999 09 09.43623	23 11 42.49	-10 56 03.6	19.6	704
4636 P-L	1999 09 14.29611	00 00 07.79	-06 50 04.5	18.9	704	4764 P-L	1999 09 04.95679	23 34 44.76	-03 47 57.4		611
4636 P-L	1999 09 14.30868	00 00 07.12	-06 50 06.9	19.0	704	4764 P-L	1999 09 04.98287	23 34 43.68	-03 48 06.5		611
4636 P-L	1999 09 14.30894	00 00 07.16	-06 50 06.0	19.5	704	4764 P-L	1999 09 07.34627	23 32 58.69	-04 01 07.3	19.1	704
4644 P-L	1999 03 21.34936	11 19 59.99	+02 20 54.6	17.5 V	691	4764 P-L	1999 09 07.35807	23 32 58.09	-04 01 11.7	19.4	704
4644 P-L	1999 03 21.37458	11 19 58.52	+02 21 10.2	18.7 V	691	4764 P-L	1999 09 07.36989	23 32 57.59	-04 01 15.6	19.3	704
4644 P-L	1999 03 21.39606	11 19 57.51	+02 21 18.8	18.7 V	691	4764 P-L	1999 09 07.39351	23 32 56.43	-04 01 24.1	19.4	704
4648 P-L	1994 10 08.27621	02 02 04.20	+11 52 52.6		691	4764 P-L	1999 09 08.25840	23 32 17.82	-04 06 13.1	18.7	704
4648 P-L	1994 10 08.31523	02 02 01.94	+11 52 37.2	17.6 V	691	4764 P-L	1999 09 08.27263	23 32 17.15	-04 06 18.1	19.6	704
4648 P-L	1994 10 08.35394	02 02 00.03	+11 52 26.9		691	4764 P-L	1999 09 08.28657	23 32 16.52	-04 06 22.9	18.6	704
4648 P-L	1994 10 10.22917	02 00 18.24	+11 42 26.6	18.4 V	691	4764 P-L	1999 09 08.31400	23 32 15.17	-04 06 32.2	18.7	704
4648 P-L	1994 10 10.25096	02 00 16.75	+11 42 22.9		691	4764 P-L	1999 09 14.20095	23 27 46.12	-04 39 31.9	18.4	704
4648 P-L	1994 10 10.27297	02 00 15.74	+11 42 11.7		691	4764 P-L	1999 09 14.21376	23 27 45.53	-04 39 36.3	18.4	704
4648 P-L	1998 11 14.36613	03 39 44.15	+18 22 38.3	18.7 V	691	4764 P-L	1999 09 14.22673	23 27 44.92	-04 39 41.1	18.8	704
4648 P-L	1998 11 14.38848	03 39 42.70	+18 22 33.1	18.7 V	691	4764 P-L	1999 09 14.23956	23 27 44.32	-04 39 45.6	18.7	704
4648 P-L	1998 11 14.41030	03 39 41.28	+18 22 28.3	18.7 V	691	4764 P-L	1999 09 14.25257	23 27 43.71	-04 39 49.8	18.6	704
4648 P-L	1998 11 18.25485	03 35 38.52	+18 07 54.5	18.6	704	4764 P-L	1999 09 17.23396	23 25 26.84	-04 56 24.6	18.3 V	691
4648 P-L	1998 11 18.34395	03 35 32.64	+18 07 32.5	18.5	704	4764 P-L	1999 09 17.25497	23 25 25.85	-04 56 31.8	18.3 V	691
4648 P-L	1998 11 18.38872	03 35 29.77	+18 07 21.5	19.4	704	4764 P-L	1999 09 17.27622	23 25 24.83	-04 56 38.9	18.3 V	691
4648 P-L	1998 11 18.43345	03 35 26.61	+18 07 12.8	19.2	704	4764 P-L	1999 09 17.41282	23 25 18.59	-04 57 23.4	17.4 R	848
4648 P-L	1998 11 23.29067	03 30 23.95	+17 48 43.3	18.7 V	691	4764 P-L	1999 09 17.42787	23 25 17.87	-04 57 29.3	17.4 R	848
4648 P-L	1998 11 23.31260	03 30 22.53	+17 48 38.0	18.5 V	691	4764 P-L	1999 09 17.43559	23 25 17.45	-04 57 33.0	17.3 R	848
4648 P-L	1998 11 23.33556	03 30 21.05	+17 48 32.4	18.5 V	691	4764 P-L	1999 09 19.29584	23 23 52.93	-05 07 43.6	19.2 R	848
4649 P-L	1997 10 29.25797	02 59 30.95	+06 32 59.8	19.1	704	4764 P-L	1999 09 19.30409	23 23 52.53	-05 07 46.1	19.0 R	848
4649 P-L	1997 10 29.27819	02 59 29.95	+06 32 51.4		704	4764 P-L	1999 09 19.31178	23 23 52.13	-05 07 49.7	18.8 R	848
4649 P-L	1997 10 29.29841	02 59 29.08	+06 32 43.8		704	4770 P-L	1998 11 19.06463	23 58 39.62	-00 51 26.7	19.1 V	691
4649 P-L	1997 10 29.31899	02 59 28.07	+06 32 35.4		704	4770 P-L	1998 11 19.08535	23 58 39.58	-00 51 21.7	19.0 V	691
4649 P-L	1997 10 29.33928	02 59 27.19	+06 32 27.1		704	4770 P-L	1998 11 19.10658	23 58 39.55	-00 51 16.3	19.0 V	691
4649 P-L	1997 10 30.30596	02 58 43.97	+06 26 03.7		704	4780 P-L	1999 09 07.34353	23 14 02.55	-02 23 29.1	19.1	704
4649 P-L	1997 10 30.32670	02 58 42.99	+06 25 55.5		704	4780 P-L	1999 09 07.35535	23 14 02.02	-02 23 33.5	19.1	704
4649 P-L	1997 10 30.34761	02 58 42.05	+06 25 47.2		704	4780 P-L	1999 09 07.36718	23 14 01.50	-02 23 36.8	19.4	704
4649 P-L	1997 10 30.36829	02 58 41.04	+06 25 39.4		704	4780 P-L	1999 09 07.37914	23 14 01.03	-02 23 42.1	19.0	704
4649 P-L	1997 10 30.38901	02 58 39.84	+06 25 32.4		704	4780 P-L	1999 09 07.39072	23 14 00.58	-02 23 45.5	19.4	704
4649 P-L	1997 11 06.14366	02 53 30.30	+05 42 37.1		704	4780 P-L	1999 09 09.40755	23 12 37.21	-02 34 49.5	18.6	704
4649 P-L	1997 11 06.16375	02 53 29.32	+05 42 30.4		704	4780 P-L	1999 09 09.42114	23 12 36.53	-02 34 52.6	19.1	704
4649 P-L	1997 11 06.18380	02 53 28.33	+05 42 23.0		704	4780 P-L	1999 09 09.43482	23 12 35.97	-02 34 57.0	18.7	704
4649 P-L	1997 11 06.20367	02 53 27.38	+05 42 16.1		704	4780 P-L	1999 09 09.44845	23 12 35.48	-02 35 01.5	18.7	704
4649 P-L	1997 11 06.22363	02 53 26.40	+05 42 08.3		704	4780 P-L	1999 09 09.46183	23 12 34.87	-02 35 05.2	18.8	704
4652 P-L	1999 09 11.20356	21 09 51.34	-20 28 42.2	19.9	704	4780 P-L	1999 09 14.21169	23 09 18.42	-03 01 27.3	19.3	704
4652 P-L	1999 09 11.21802	21 09 50.94	-20 28 42.1	19.7	704	4780 P-L	1999 09 14.22463	23 09 17.83	-03 01 32.1	19.4	704
4652 P-L	1999 09 11.24673	21 09 50.18	-20 28 43.7	19.6	704	4780 P-L	1999 09 14.23748	23 09 17.34	-03 01 36.3	19.2	704
4654 P-L	1995 02 21.19586	09 32 07.13	+14 06 23.1		691	4780 P-L	1999 09 14.25044	23 09 16.78	-03 01 40.9	19.6	704
4654 P-L	1995 02 21.21795	09 32 05.82	+14 06 29.0		691	4780 P-L	1999 09 14.26786	23 09 15.95	-03 01 46.7	18.8 R	703
4654 P-L	1995 02 21.24006	09 32 04.61	+14 06 34.4	20.2 V	691	4780 P-L	1999 09 14.28037	23 09 15.54	-03 01 50.3	19.2 R	703
4659 P-L	1996 05 20.38047	15 26 01.87	-08 13 00.6		691	4780 P-L	1999 09 14.29271	23 09 14.98	-03 01 54.5	18.9 R	703
4659 P-L	1996 05 20.40181	15 26 00.92	-08 12 55.4		691	4780 P-L	1999 09 14.29404	23 09 14.92	-03 01 54.5	18.9 V	691
4659 P-L	1996 05 20.42330	15 25 59.93	-08 12 51.3	20.1 V	691	4780 P-L	1999 09 14.30510	23 09 14.50	-03 01 58.1	18.4 R	703
4659 P-L	1996 06 08.25914	15 13 24.71	-07 20 18.2		691	4780 P-L	1999 09 14.31815	23 09 13.90	-03 02 02.8	19.0 V	691
4659 P-L	1996 06 08.28087	15 13 23.99	-07 20 15.1		691	4780 P-L	1999 09 14.34521	23 09 12.77	-03 02 11.7	18.9 V	691
4659 P-L	1996 06 08.30245	15 13 23.28	-07 20 13.3	20.6 V	691	4780 P-L	1999 09 18.26082	23 06 32.89	-03 23 56.4	18.0 V	691
4659 P-L	1998 11 13.37978	03 20 18.37	+07 01 45.5	18.4	704	4780 P-L	1999 09 18.28311	23 06 31.99	-03 24 03.7	18.1 V	691
4659 P-L	1998 11 13.38955	03 20 17.96	+07 01 43.4	18.4	704	4780 P-L	1999 09 18.30395	23 06 31.14	-03 24 11.1	17.9 V	691
4659 P-L	1998 11 13.39941	03 20 17.62	+07 01 41.1	18.4	704	4809 P-L	1996 10 05.41656	03 21 13.73	+17 30 53.0	19.9 V	691
4659 P-L	1998 11 13.40911	03 20 17.04	+07 01 36.7	18.8	704	4809 P-L	1996 10 05.48051	03 21 12.77	+17 30 57.5		691
4659 P-L	1998 11 13.41883	03 20 16.39	+07 01 32.1	19.1	704	4812 P-L	1998 11 22.27002	03 21 42.14	+18 22 12.7	16.5 V	691
4661 P-L	1999 09 07.31845	22 57 09.52	-10 59 08.4	18.7 R	699	4812 P-L	1998 11 22.29313	03 21 41.14	+18 22 02.6	18.4 V	691
4661 P-L	1999 09 07.34084	22 57 08.46	-10 59 15.4	18.8	704	4812 P-L	1998 11 22.33434	03 21 38.97	+18 21 56.0	18.2 V	691
4661 P-L	1999 09 07.34909	22 57 08.07	-10 59 17.3		699	4861 P-L	1999 09 04.30072	23 35 51.89	+07 30 15.6	18.8 R	703
4661 P-L	1999 09 07.35264	22 57 07.82	-10 59 18.0	19.5	704	4861 P-L	1999 09 04.31221	23 35 51.28	+07 30 01.7	18.6 R	703
4661 P-L	1999 09 07.36442	22 57 07.28	-10 59 20.8	19.2	704	4861 P-L	1999 09 04.32370	23 35 50.72	+07 29 48.6	18.5 R	703
4661 P-L	1999 09 07.37623	22 57 06.62	-10 59 24.5	19.2	704	4861 P-L	1999 09 04.33521	23 35 50.18	+07 29 35.3	18.3 R	703
4661 P-L	1999 09 07.37976	22 57 06.51	-10 59 26.1		699	4861 P-L	1999 09 09.26463	23 31 59.79	+05 51 41.3	18.2	704
4661 P-L	1999 09 07.38802	22 57 06.11	-10 59 28.3	19.3	704	4861 P-L	1999 09 09.27867	23 31 59.11	+05 51 24.0	18.8	704
4661 P-L	1999 09 08.24236	22 56 25.19	-11 03 18.7	18.6 V	643	4861 P-L	1999 09 09.29282	23 31 58.32	+05 51 05.9	18.4	704
4661 P-L	1999 09 08.27917	22 56 23.37	-11 03 28.7	18.4 V	643	4861 P-L	1999 09 09.30696	23 31 57.58	+05 50 48.5	18.4	704
4661 P-L	1999 09 09.34589	22 55 31.72	-11 08 12.3	18.7	704	4861 P-L	1999 09 09.32127	23 31 56.87	+05 50 30.4	18.7	704
4661 P-L	1999 09 09.35974	22 55 31.06	-11 08 15.3	19.1	704	4861 P-L	1999 09 10.33576	23 31 07.00	+05 29 17.7	16.4	704
4661 P-L	1999 09 09.38796	22 55 29.58	-11 08 23.0	19.4	704	4861 P-L	1999 09 10.34699	23 31 06.41	+05 29 03.2	16.8	704

5016 P-L	1999 09 07.42182	00 07 13.36	-02 30 05.3	19.2	704	6110 P-L	1998 08 30.40761	23 35 22.04	-03 32 36.4	18.7 V	691
5016 P-L	1999 09 07.43318	00 07 12.68	-02 30 08.3	19.5	704	6110 P-L	1998 08 30.42561	23 35 21.07	-03 32 38.5	18.7 V	691
5016 P-L	1999 09 07.44453	00 07 12.01	-02 30 10.0	19.1	704	6184 P-L	1991 10 06.11232	23 56 58.53	+03 39 10.8		691
5016 P-L	1999 09 08.33960	00 06 20.55	-02 34 00.7	18.8	704	6184 P-L	1991 10 06.13299	23 56 57.61	+03 38 58.6	19.0 V	691
5016 P-L	1999 09 08.35335	00 06 19.69	-02 34 04.5	18.5	704	6184 P-L	1991 10 06.15556	23 56 56.57	+03 38 45.2		691
5016 P-L	1999 09 08.36687	00 06 18.88	-02 34 07.4	18.7	704	6202 P-L	1998 08 17.35961	23 04 42.33	+01 33 23.8	18.7	704
5016 P-L	1999 09 08.38061	00 06 18.03	-02 34 11.4	18.4	704	6202 P-L	1998 08 17.38069	23 04 41.50	+01 33 23.5	19.4	704
5016 P-L	1999 09 09.33407	00 05 22.34	-02 38 19.3	19.2	704	6202 P-L	1998 08 17.40185	23 04 40.83	+01 33 19.2	19.5	704
5016 P-L	1999 09 09.36211	00 05 20.55	-02 38 26.3	19.4	704	6202 P-L	1998 08 17.42277	23 04 39.93	+01 33 14.9	19.7	704
5016 P-L	1999 09 09.37641	00 05 19.69	-02 38 29.0	19.3	704	6202 P-L	1998 08 17.44372	23 04 39.18	+01 33 12.8	20.3	704
5016 P-L	1999 09 09.39027	00 05 18.85	-02 38 34.5	19.3	704	6202 P-L	1998 08 23.41069	23 01 03.71	+01 15 01.3	19.5	704
5016 P-L	1999 09 14.25823	00 00 23.19	-03 00 05.3	18.8	704	6202 P-L	1998 08 23.42348	23 01 03.10	+01 14 59.0	19.5	704
5016 P-L	1999 09 14.27000	00 00 22.51	-03 00 08.2	19.0	704	6202 P-L	1998 08 23.43657	23 01 02.79	+01 14 56.9	19.5	704
5016 P-L	1999 09 14.27089	00 00 22.41	-03 00 08.5	19.2	704	6202 P-L	1998 08 23.44943	23 01 01.75	+01 14 57.0	20.2	704
5016 P-L	1999 09 14.28272	00 00 21.64	-03 00 12.4	19.6	704	6232 P-L	1999 03 10.22868	03 42 02.11	+17 20 14.4		3 568
5016 P-L	1999 09 14.28360	00 00 21.59	-03 00 11.1	19.0	704	6232 P-L	1999 03 10.24949	03 42 03.88	+17 20 19.6		3 568
5016 P-L	1999 09 14.29640	00 00 20.72	-03 00 13.9	19.1	704	6276 P-L	1998 09 15.18859	23 35 31.57	-01 41 51.8	18.8 V	691
5016 P-L	1999 09 14.30832	00 00 20.06	-03 00 19.0	19.5	704	6276 P-L	1998 09 15.20932	23 35 30.62	-01 41 58.3	18.8 V	691
5016 P-L	1999 09 14.30923	00 00 19.98	-03 00 18.3	18.5	704	6276 P-L	1998 09 15.23006	23 35 29.67	-01 42 04.9	18.9 V	691
5016 P-L	1999 09 14.32230	00 00 19.10	-03 00 20.7	18.8 R	703	6303 P-L	1999 09 09.41565	23 52 17.78	-00 16 08.6	19.0	704
5016 P-L	1999 09 14.33333	00 00 18.47	-03 00 23.2	18.9 R	703	6303 P-L	1999 09 09.42928	23 52 17.12	-00 16 13.6	19.2	704
5016 P-L	1999 09 14.34436	00 00 17.68	-03 00 26.5	18.9 R	703	6303 P-L	1999 09 09.44289	23 52 16.54	-00 16 18.5	19.5	704
5016 P-L	1999 09 14.35552	00 00 17.04	-03 00 28.6	18.5 R	703	6303 P-L	1999 09 09.45643	23 52 15.86	-00 16 23.1	19.7	704
5021 P-L	* 1960 10 17.30420	00 18 22.17	+07 29 05.5	18.5	4 675	6303 P-L	1999 09 09.46992	23 52 15.24	-00 16 27.2	18.7	704
5021 P-L	1960 10 22.22293	00 15 40.21	+06 35 56.9		4 675	6303 P-L	1999 09 14.26953	23 48 42.06	-00 43 16.3	18.4	704
5021 P-L	1960 10 22.27920	00 15 38.33	+06 35 24.5		4 675	6303 P-L	1999 09 14.28225	23 48 41.49	-00 43 20.5	18.5	704
5021 P-L	1960 10 24.35836	00 14 40.57	+06 14 12.1		4 675	6303 P-L	1999 09 14.29505	23 48 40.82	-00 43 24.7	18.9	704
5021 P-L	1960 10 25.37570	00 14 15.04	+06 04 08.7		4 675	6303 P-L	1999 09 14.30786	23 48 40.23	-00 43 27.7	19.3	704
5021 P-L	1960 10 26.32573	00 13 52.64	+05 54 56.2		4 675	6309 P-L	1992 05 02.30991	14 32 29.09	-09 06 01.6		691
5021 P-L	1996 11 27.42633	22 34 14.09	-03 50 49.1		327	6309 P-L	1992 05 02.33447	14 32 27.80	-09 05 50.7	18.9 V	691
5021 P-L	1996 11 27.43934	22 34 15.17	-03 50 47.3	19.4 V	327	6309 P-L	1992 05 02.36143	14 32 26.37	-09 05 39.0		691
5021 P-L	1996 11 27.45234	22 34 16.24	-03 50 45.5		327	6309 P-L	1993 10 12.15868	01 24 52.12	+07 04 34.0	18.5	7 809
5552 P-L	1998 11 11.09771	01 47 59.64	+15 16 37.4	18.0	704	6309 P-L	1993 10 12.17951	01 24 50.95	+07 04 22.6		7 809
5552 P-L	1998 11 11.11990	01 47 58.43	+15 16 37.6	18.4	704	6309 P-L	1993 10 12.20035	01 24 49.73	+07 04 12.2		7 809
5552 P-L	1998 11 11.14167	01 47 57.25	+15 16 40.1	17.9	704	6319 P-L	1998 08 31.41200	04 14 03.06	+23 21 12.8	19.3	704
5552 P-L	1998 11 11.16341	01 47 56.24	+15 16 38.9	17.9	704	6319 P-L	1998 08 31.42127	04 14 04.04	+23 21 14.8	18.8	704
5578 P-L	1998 02 28.18889	11 11 38.71	-00 55 04.9		8 809	6319 P-L	1998 08 31.43106	04 14 04.90	+23 21 18.3	18.8	704
5578 P-L	1998 03 26.13857	10 51 06.86	+02 35 18.5	19.5	704	6319 P-L	1998 08 31.44098	04 14 05.68	+23 21 18.9	18.8	704
5578 P-L	1998 03 26.15905	10 51 05.97	+02 35 24.4	19.9	704	6319 P-L	1998 08 31.45022	04 14 06.47	+23 21 23.4	18.8	704
5578 P-L	1998 03 26.17922	10 51 04.65	+02 35 38.1	20.2	704	6326 P-L	* 1960 09 24.31111	00 14 03.32	+03 00 26.4	18.9	4 675
5578 P-L	1999 09 05.22251	21 56 55.60	-03 39 28.5	18.0 R	699	6326 P-L	1960 09 24.33613	00 14 02.11	+03 00 19.4		4 675
5578 P-L	1999 09 05.24803	21 56 54.42	-03 39 42.4		699	6326 P-L	1960 09 25.29097	00 13 20.04	+02 55 35.2		4 675
5578 P-L	1999 09 05.27358	21 56 53.54	-03 39 54.0		699	6326 P-L	1960 09 25.32502	00 13 18.49	+02 55 24.2		4 675
5578 P-L	1999 09 07.29394	21 55 34.57	-03 57 16.1	19.5	704	6326 P-L	1960 09 26.25556	00 12 37.43	+02 50 46.6		4 675
5578 P-L	1999 09 07.30619	21 55 34.07	-03 57 22.6	19.5	704	6326 P-L	1960 09 26.27573	00 12 36.53	+02 50 39.7		4 675
5578 P-L	1999 09 07.31828	21 55 33.72	-03 57 28.5	19.8	704	6326 P-L	1960 09 28.30764	00 11 06.59	+02 40 30.5		4 675
5578 P-L	1999 09 07.33047	21 55 33.21	-03 57 36.1	19.9	704	6326 P-L	1960 09 28.32780	00 11 05.62	+02 40 24.3		4 675
5578 P-L	1999 09 08.11613	21 55 03.99	-04 04 16.5	18.1	704	6326 P-L	1960 10 17.27085	23 58 15.47	+01 10 20.7		4 675
5578 P-L	1999 09 08.12992	21 55 03.44	-04 04 23.6	18.6	704	6326 P-L	1960 10 22.22293	23 55 35.81	+00 50 41.5		4 675
5578 P-L	1999 09 08.14381	21 55 02.88	-04 04 31.2	18.6	704	6326 P-L	1960 10 24.35836	23 54 34.46	+00 43 00.6		4 675
5578 P-L	1999 09 08.15813	21 55 02.42	-04 04 38.1	19.1	704	6335 P-L	1998 08 17.35897	23 04 12.00	-05 27 08.9	18.4	704
5578 P-L	1999 09 09.28541	21 54 20.96	-04 14 12.5	19.3	704	6335 P-L	1998 08 17.38005	23 04 11.09	-05 27 14.0	18.6	704
5578 P-L	1999 09 09.29966	21 54 20.40	-04 14 19.2	19.5	704	6335 P-L	1998 08 17.40122	23 04 10.26	-05 27 17.7	18.7	704
5578 P-L	1999 09 09.31411	21 54 19.90	-04 14 27.6	19.1	704	6335 P-L	1998 08 17.42213	23 04 09.52	-05 27 22.6	19.1	704
5578 P-L	1999 09 09.32810	21 54 19.35	-04 14 35.6	19.0	704	6335 P-L	1998 08 17.44308	23 04 08.65	-05 27 30.9	19.6	704
5578 P-L	1999 09 14.12584	21 51 41.70	-04 54 25.1		723	6335 P-L	1998 08 23.39920	23 00 08.85	-05 53 34.0	19.0	704
5578 P-L	1999 09 14.16753	21 51 40.41	-04 54 45.1		723	6335 P-L	1998 08 23.41107	23 00 08.47	-05 53 38.3	19.0	704
5578 P-L	1999 09 14.20920	21 51 39.12	-04 55 07.3		723	6335 P-L	1998 08 23.43695	23 00 07.27	-05 53 42.8	19.5	704
6035 P-L	1999 09 18.26516	01 32 58.83	+14 41 30.8	18.3	704	6335 P-L	1998 08 23.44978	23 00 06.36	-05 53 44.9	19.9	704
6035 P-L	1999 09 18.27789	01 32 58.20	+14 41 32.1	18.7	704	6335 P-L	1998 09 23.19443	22 38 27.07	-08 13 49.2	18.5 V	691
6035 P-L	1999 09 18.29070	01 32 57.57	+14 41 32.8	18.3	704	6335 P-L	1998 09 23.21632	22 38 26.26	-08 13 54.1	18.5 V	691
6035 P-L	1999 09 18.30344	01 32 56.98	+14 41 34.8	18.5	704	6335 P-L	1998 09 23.24042	22 38 25.35	-08 13 59.8	18.5 V	691
6035 P-L	1999 09 18.31632	01 32 56.40	+14 41 36.9	18.3	704	6529 P-L	1998 08 17.15080	20 30 25.67	-19 19 28.1	18.0	704
6044 P-L	1999 08 07.22182	20 14 00.77	-20 17 34.5	17.4 R	699	6529 P-L	1998 08 17.17170	20 30 24.77	-19 19 32.6	18.5	704
6044 P-L	1999 08 07.24726	20 13 59.58	-20 17 38.1		699	6529 P-L	1998 08 17.19260	20 30 23.96	-19 19 37.0	18.7	704
6044 P-L	1999 08 07.27271	20 13 58.29	-20 17 41.0		699	6529 P-L	1998 08 17.21345	20 30 23.10	-19 19 41.4	18.7	704
6070 P-L	1998 12 14.23816	05 12 29.98	+26 25 15.1	17.9	704	6531 P-L	1999 09 05.30399	00 06 52.40	-03 20 41.8	16.9 R	699
6070 P-L	1998 12 14.26008	05 12 28.65	+26 25 15.0	17.8	704	6531 P-L	1999 09 05.32951	00 06 51.05	-03 20 46.6		699
6070 P-L	1998 12 14.28221	05 12 26.96	+26 25 13.9	17.7	704	6531 P-L	1999 09 05.35507	00 06 49.63	-03 20 51.9		699
6070 P-L	1998 12 14.30422	05 12 25.68	+26 25 10.7	18.8	704	6531 P-L	1999 09 07.39827	00 05 01.46	-03 27 41.0	17.5	704
6070 P-L	1998 12 14.32606	05 12 24.33	+26 25 08.6	19.3	704	6531 P-L	1999 09 07.40966	00 05 00.79	-03 27 43.5	18.1	704
6082 P-L	* 1960 09 24.33613	00 13 33.96	+05 23 39.5	18.1	4 675	6531 P-L	1999 09 07.42106	00 05 00.13	-03 27 46.2	18.2	704
6082 P-L	1960 09 25.32502	00 12 43.35	+05 16 52.2		4 675	6531 P-L	1999 09 07.43241	00 04 59.50	-03 27 47.8	18.0	704
6082 P-L	1960 09 26.27573	00 11 54.56	+05 10 15.3		4 675	6531 P-L	1999 09 07.44377	00 04 58.84	-03 27 50.6	18.4	704
6082 P-L	1960 09 28.32780	00 10 09.07	+04 55 50.1		4 675	6531 P-L	1999 09 14.25744	23 58 25.66	-03 51 54.4	17.2	704
6082 P-L	196										

6539 P-L	1999 09 09.20651	22 08 04.14	-08 18 26.6	18.9	704	6636 P-L	1999 09 14.28004	23 12 52.36	-09 52 48.9	18.3	704
6539 P-L	1999 09 09.22080	22 08 03.49	-08 18 32.9	18.9	704	6636 P-L	1999 09 14.28010	23 12 52.35	-09 52 49.1	18.8	704
6539 P-L	1999 09 09.23473	22 08 02.91	-08 18 40.6	18.9	704	6636 P-L	1999 09 14.28015	23 12 52.39	-09 52 49.1	18.5	704
6539 P-L	1999 09 09.24860	22 08 02.33	-08 18 46.0	19.5	704	6636 P-L	1999 09 14.29279	23 12 51.80	-09 52 53.4	18.7	704
6539 P-L	1999 09 09.27426	22 08 01.24	-08 18 57.9	17.9	704	6636 P-L	1999 09 14.29286	23 12 51.74	-09 52 53.3	18.9	704
6539 P-L	1999 09 09.28833	22 08 00.63	-08 19 04.1	18.3	704	6636 P-L	1999 09 14.29291	23 12 51.77	-09 52 53.3	18.7	704
6539 P-L	1999 09 09.30256	22 08 00.02	-08 19 11.2	18.5	704	6636 P-L	1999 09 14.30562	23 12 51.13	-09 52 56.8	18.9	704
6539 P-L	1999 09 09.31700	22 07 59.36	-08 19 17.8	18.2	704	6636 P-L	1999 09 14.30569	23 12 51.12	-09 52 57.1	18.7	704
6539 P-L	1999 09 09.33099	22 07 58.78	-08 19 24.1	18.3	704	6636 P-L	1999 09 14.30573	23 12 51.16	-09 52 57.6	18.7	704
6539 P-L	1999 09 13.22701	22 05 27.44	-08 48 39.6	18.8	704	6637 P-L	1991 09 08.19213	23 10 15.66	-06 33 04.4		691
6539 P-L	1999 09 13.23830	22 05 26.99	-08 48 44.6	19.0	704	6637 P-L	1991 09 08.21315	23 10 14.45	-06 33 15.1		691
6539 P-L	1999 09 13.24970	22 05 26.56	-08 48 49.2	18.9	704	6637 P-L	1991 09 08.23402	23 10 13.28	-06 33 25.1	19.1 V	691
6539 P-L	1999 09 13.26184	22 05 26.08	-08 48 54.7	18.2	704	6637 P-L	1998 08 26.36713	00 10 34.80	-00 43 26.0	19.4 V	691
6539 P-L	1999 09 13.27343	22 05 25.62	-08 49 00.3	18.7	704	6637 P-L	1998 08 26.38862	00 10 34.07	-00 43 33.6	19.5 V	691
6577 P-L	1993 10 13.37135	01 55 30.90	+08 42 39.7		9 675	6637 P-L	1998 08 26.40997	00 10 33.29	-00 43 41.5	19.4 V	691
6577 P-L	1993 10 13.41493	01 55 28.52	+08 42 25.5		9 675	6653 P-L	1999 09 07.29035	21 26 25.15	-16 43 28.5	19.2	704
6589 P-L	* 1960 09 24.35002	00 07 25.61	-01 36 00.2	18.1	4 675	6653 P-L	1999 09 07.30285	21 26 24.63	-16 43 33.2	19.4	704
6589 P-L	1960 09 26.28543	00 05 35.98	-01 38 59.2		4 675	6653 P-L	1999 09 07.31497	21 26 24.15	-16 43 36.6	19.3	704
6589 P-L	1960 09 27.34237	00 04 35.96	-01 40 32.0		4 675	6653 P-L	1999 09 07.32710	21 26 23.68	-16 43 41.0	19.7	704
6589 P-L	1960 09 28.33822	00 03 39.60	-01 41 59.2		4 675	6680 P-L	1998 03 24.24757	12 31 19.25	-02 53 10.5	18.3	704
6589 P-L	1960 10 17.21390	23 47 32.25	-01 56 08.4		4 675	6680 P-L	1998 03 24.26154	12 31 18.47	-02 53 02.8	18.6	704
6589 P-L	1960 10 22.15559	23 44 18.82	-01 53 52.7		4 675	6680 P-L	1998 03 24.27548	12 31 17.73	-02 52 55.8		704
6589 P-L	1960 10 24.18787	23 43 09.34	-01 52 01.5		4 675	6680 P-L	1998 03 24.28947	12 31 16.96	-02 52 49.0	18.7	704
6589 P-L	1960 10 26.26113	23 42 04.83	-01 49 34.4		4 675	6680 P-L	1998 03 24.30344	12 31 16.18	-02 52 41.2	18.7	704
6602 P-L	1999 09 07.40427	00 45 19.36	+01 16 03.6	18.6	704	6680 P-L	1998 04 19.24210	12 10 44.21	+00 39 30.5	19.5	704
6602 P-L	1999 09 07.41565	00 45 18.79	+01 16 03.6	18.9	704	6680 P-L	1998 04 19.26397	12 10 43.27	+00 39 38.3	19.7	704
6602 P-L	1999 09 07.42705	00 45 18.38	+01 16 04.2	19.1	704	6680 P-L	1998 04 19.28555	12 10 42.53	+00 39 47.7	19.8	704
6602 P-L	1999 09 07.43841	00 45 17.87	+01 16 04.5	19.3	704	6680 P-L	1998 04 19.30715	12 10 41.68	+00 39 55.6	19.8	704
6602 P-L	1999 09 07.44969	00 45 17.36	+01 16 06.4	19.2	704	6688 P-L	* 1960 09 24.35002	23 55 37.15	-00 59 44.2	19.2	4 675
6602 P-L	1999 09 08.34115	00 44 41.34	+01 16 30.8	17.9	704	6688 P-L	1960 09 26.28543	23 54 05.08	-01 04 59.1		4 675
6602 P-L	1999 09 08.35476	00 44 40.70	+01 16 30.9	17.7	704	6688 P-L	1960 09 27.34237	23 53 15.13	-01 07 47.9		4 675
6602 P-L	1999 09 08.36835	00 44 40.07	+01 16 31.1	17.6	704	6688 P-L	1960 09 28.33822	23 52 28.64	-01 10 25.5		4 675
6602 P-L	1999 09 08.38204	00 44 39.47	+01 16 32.0	17.9	704	6688 P-L	1960 10 17.21390	23 40 08.66	-01 46 20.0		4 675
6602 P-L	1999 09 12.00340	00 41 56.13	+01 17 22.5	18.8	120	6688 P-L	1960 10 22.15559	23 38 00.05	-01 49 45.8		4 675
6602 P-L	1999 09 12.02981	00 41 54.81	+01 17 22.1		120	6688 P-L	1960 10 26.26113	23 36 38.87	-01 50 14.8		4 675
6602 P-L	1999 09 12.87257	00 41 13.64	+01 17 24.4	18.8	120	6691 P-L	1997 10 30.08047	23 49 36.31	-01 50 50.7	20.2	704
6602 P-L	1999 09 12.89755	00 41 12.48	+01 17 24.2		120	6691 P-L	1997 10 30.09768	23 49 35.90	-01 50 50.6	20.2	704
6602 P-L	1999 09 12.91653	00 41 11.56	+01 17 24.3		120	6691 P-L	1997 10 30.11492	23 49 35.39	-01 50 52.0		704
6602 P-L	1999 09 14.26239	00 40 02.88	+01 17 19.6	18.5	704	6691 P-L	1997 10 30.13212	23 49 34.78	-01 50 51.7	20.7	704
6602 P-L	1999 09 14.27514	00 40 02.16	+01 17 18.6	18.6	704	6691 P-L	1997 10 30.15024	23 49 34.17	-01 50 53.6	20.7	704
6602 P-L	1999 09 14.28783	00 40 01.45	+01 17 20.1	19.6	704	6703 P-L	1999 09 07.39889	00 07 15.33	-00 03 15.6	19.4	704
6602 P-L	1999 09 14.30063	00 40 00.70	+01 17 19.4	18.5	704	6703 P-L	1999 09 07.43303	00 07 13.76	-00 03 27.8	19.8	704
6602 P-L	1999 09 14.31349	00 40 00.04	+01 17 18.6	18.7	704	6703 P-L	1999 09 07.44439	00 07 13.35	-00 03 32.8	20.0	704
6606 P-L	1999 09 07.31463	23 42 37.61	-09 54 08.4	18.3 R	699	6703 P-L	1999 09 14.27104	00 02 11.44	-00 48 03.8	18.6	704
6606 P-L	1999 09 07.34525	23 42 35.68	-09 54 15.3		699	6703 P-L	1999 09 14.28375	00 02 10.88	-00 48 07.9	19.4	704
6606 P-L	1999 09 07.37593	23 42 33.85	-09 54 24.1		699	6703 P-L	1999 09 14.30939	00 02 09.65	-00 48 18.8	18.9	704
6606 P-L	1999 09 09.41423	23 40 33.39	-10 02 57.9	18.3	704	6703 P-L	1999 09 14.32050	00 02 09.12	-00 48 22.5	18.4 R	703
6606 P-L	1999 09 09.42784	23 40 32.58	-10 03 01.3	18.8	704	6703 P-L	1999 09 14.33150	00 02 08.60	-00 48 27.9	18.4 R	703
6606 P-L	1999 09 09.44141	23 40 31.79	-10 03 05.1	18.5	704	6703 P-L	1999 09 14.34255	00 02 08.06	-00 48 31.3	18.9 R	703
6606 P-L	1999 09 09.45499	23 40 30.92	-10 03 08.2	18.9	704	6703 P-L	1999 09 14.35370	00 02 07.47	-00 48 35.2	18.6 R	703
6606 P-L	1999 09 09.46847	23 40 30.12	-10 03 11.2	18.6	704	6704 P-L	1998 10 28.47108	08 32 53.68	+18 11 39.9	21.0 V	691
6606 P-L	1999 09 13.28261	23 36 40.22	-10 18 32.2	18.3	704	6704 P-L	1998 10 28.49658	08 32 54.81	+18 11 36.4	20.8 V	691
6606 P-L	1999 09 13.29369	23 36 39.51	-10 18 36.3	18.7	704	6704 P-L	1998 10 28.52206	08 32 55.86	+18 11 31.9	20.8 V	691
6606 P-L	1999 09 13.30506	23 36 38.80	-10 18 38.7	18.7	704	6704 P-L	1998 12 13.40784	08 44 27.46	+17 32 05.1	20.1 V	691
6606 P-L	1999 09 13.31652	23 36 38.03	-10 18 41.6	19.0	704	6704 P-L	1998 12 13.42973	08 44 27.01	+17 32 06.8	19.9 V	691
6606 P-L	1999 09 13.32804	23 36 37.36	-10 18 43.4	18.8	704	6704 P-L	1998 12 13.45159	08 44 26.54	+17 32 09.2	20.3 V	691
6623 P-L	1992 04 09.19372	12 14 17.43	-01 26 03.5	19.9 V	691	6704 P-L	1998 12 26.43095	08 37 57.73	+17 59 14.0	20.0 V	691
6623 P-L	1992 04 09.21805	12 14 16.08	-01 25 58.7		691	6704 P-L	1998 12 26.45504	08 37 56.73	+17 59 17.7	20.0 V	691
6623 P-L	1992 04 09.23865	12 14 14.91	-01 25 55.3		691	6704 P-L	1998 12 26.47742	08 37 55.79	+17 59 20.9	20.0 V	691
6623 P-L	1999 01 19.44115	09 07 05.27	+26 36 26.1	19.0	704	6705 P-L	1998 04 19.24326	12 09 08.35	+01 15 37.0	19.0	704
6623 P-L	1999 01 19.46300	09 07 03.64	+26 36 28.8	18.8	704	6705 P-L	1998 04 19.26512	12 09 07.38	+01 15 37.2	19.6	704
6623 P-L	1999 01 19.48486	09 07 02.41	+26 36 35.8	18.6	704	6705 P-L	1998 04 19.28671	12 09 06.33	+01 15 37.5	19.4	704
6623 P-L	1999 01 19.50685	09 07 01.00	+26 36 39.7	18.2	704	6705 P-L	1998 04 19.30835	12 09 05.32	+01 15 38.0	19.4	704
6625 P-L	1997 05 07.31561	15 08 44.21	-12 40 51.7	18.6	704	6705 P-L	1998 04 20.14098	12 08 30.36	+01 15 47.4	19.1	704
6625 P-L	1997 05 07.33297	15 08 43.19	-12 40 47.4	18.6	704	6705 P-L	1998 04 20.16114	12 08 29.47	+01 15 47.6	19.2	704
6625 P-L	1997 05 07.35033	15 08 42.17	-12 40 43.2	18.6	704	6705 P-L	1998 04 20.18142	12 08 28.57	+01 15 47.8	19.2	704
6625 P-L	1997 05 07.36769	15 08 41.13	-12 40 39.8		704	6705 P-L	1998 04 20.20214	12 08 27.62	+01 15 48.2	19.2	704
6636 P-L	1999 09 07.31718	23 18 14.67	-09 14 02.4	18.5 R	699	6705 P-L	1998 04 20.22246	12 08 26.34	+01 15 50.6	20.3	704
6636 P-L	1999 09 07.34311	23 18 13.47	-09 14 11.0	18.9	704	6763 P-L	1998 08 17.35234	22 39 29.07	-01 26 41.3	18.7	704
6636 P-L	1999 09 07.34781	23 18 13.26	-09 14 11.6		699	6763 P-L	1998 08 17.37370	22 39 28.18	-01 26 50.2	18.7	704
6636 P-L	1999 09 07.35493	23 18 12.89	-09 14 15.5	19.2	704	6763 P-L	1998 08 17.39468	22 39 27.32	-01 26 58.8	18.8	704
6636 P-L	1999 09 07.36675	23 18 12.35	-09 14 19.0	19.1	704	6763 P-L	1998 08 17.41577	22 39 26.45	-01 27 09.7	19.0	704
6636 P-L	1999 09 07.37848	23 18 11.73	-09 14 22.7		699	6763 P-L	1998 08 17.43671	22 39 25.72	-01 27 21.3	19.3	704
6636 P-L	1999 09 07.37873	23 18 11.78	-09 14 22.7	19.0	704	6772 P-L	1999 09 16.33139	00 21 34.85	+01 25 40.5	19.0 V	691
6636 P-L	1999 09 07.39031	23 18 11.21	-09 14 26.8	19.1	704	6772 P-L	1999 09 16.35407	00 21 33.80	+01 25 34.9	19.9 V	

7066 P-L	1997 10 30.10085	00 13 58.11	+04 34 58.7	704	9073 P-L	1999 09 07.31708	21 37 55.31	-16 15 42.0	17.7	704		
7066 P-L	1997 10 30.11808	00 13 57.75	+04 34 49.8	704	9073 P-L	1999 09 07.32925	21 37 54.81	-16 15 42.1	17.7	704		
7066 P-L	1997 10 30.13529	00 13 57.41	+04 34 42.2	704	9073 P-L	1999 09 13.19708	21 34 17.83	-16 20 26.4	16.9 R	699		
7066 P-L	1997 10 30.15384	00 13 56.97	+04 34 33.9	704	9073 P-L	1999 09 13.22329	21 34 16.89	-16 20 27.9	18.1	704		
7569 P-L	1999 09 07.34015	23 17 05.60	-11 09 33.3	17.5 R	699	9073 P-L	1999 09 13.22768	21 34 16.73	-16 20 27.8	699		
7569 P-L	1999 09 07.34297	23 17 05.30	-11 09 34.3	18.9	704	9073 P-L	1999 09 13.23500	21 34 16.45	-16 20 29.6	18.7	704	
7569 P-L	1999 09 07.35480	23 17 04.63	-11 09 36.4	18.9	704	9073 P-L	1999 09 13.24636	21 34 16.05	-16 20 30.3	18.6	704	
7569 P-L	1999 09 07.36662	23 17 03.90	-11 09 40.5	19.3	704	9073 P-L	1999 09 13.25830	21 34 15.63	-16 20 28.3	699		
7569 P-L	1999 09 07.37082	23 17 03.72	-11 09 41.2		699	9073 P-L	1999 09 13.25852	21 34 15.61	-16 20 30.0	18.2	704	
7569 P-L	1999 09 07.37834	23 17 03.20	-11 09 43.9	18.9	704	9073 P-L	1999 09 13.27009	21 34 15.16	-16 20 30.9	18.5	704	
7569 P-L	1999 09 07.39017	23 17 02.44	-11 09 48.1	18.7	704	9093 P-L	1998 09 02.45069	00 47 12.24	+06 06 26.4	18.3 V	691	
7569 P-L	1999 09 07.40149	23 17 01.77	-11 09 51.4		699	9093 P-L	1998 09 02.46923	00 47 11.71	+06 06 25.4	18.5 V	691	
7569 P-L	1999 09 08.27288	23 16 10.81	-11 14 05.7	17.8 R	703	9093 P-L	1998 09 02.48782	00 47 11.20	+06 06 24.7	18.6 V	691	
7569 P-L	1999 09 08.28278	23 16 10.22	-11 14 09.5	17.4 R	703	9099 P-L	1998 05 23.36967	16 53 51.02	-05 11 11.7	18.6	704	
7569 P-L	1999 09 08.29297	23 16 09.60	-11 14 11.5	17.5 R	703	9099 P-L	1998 05 23.38937	16 53 50.12	-05 11 07.1	18.7	704	
7569 P-L	1999 09 08.30296	23 16 08.95	-11 14 14.7	17.3 R	703	9099 P-L	1998 05 23.40891	16 53 49.24	-05 11 02.4	19.5	704	
7569 P-L	1999 09 09.40916	23 15 03.28	-11 19 33.5	18.2	704	9099 P-L	1998 05 23.42843	16 53 48.41	-05 10 56.3	18.8	704	
7569 P-L	1999 09 09.42272	23 15 02.41	-11 19 37.0	18.6	704	9099 P-L	1998 05 23.44797	16 53 47.71	-05 10 50.3	18.8	704	
7569 P-L	1999 09 09.43639	23 15 01.58	-11 19 40.6	18.4	704	9099 P-L	1998 06 19.16343	16 34 03.32	-03 57 59.5	18.8	704	
7569 P-L	1999 09 09.44999	23 15 00.75	-11 19 45.1	18.6	704	9099 P-L	1998 06 19.18177	16 34 02.56	-03 57 56.0	18.9	704	
7569 P-L	1999 09 09.46340	23 14 59.98	-11 19 48.2	19.0	704	9099 P-L	1998 06 19.20040	16 34 01.81	-03 57 56.4	18.9	704	
7569 P-L	1999 09 13.27977	23 11 13.68	-11 37 18.6	17.9	704	9099 P-L	1998 06 19.21869	16 34 00.95	-03 57 54.5	19.3	704	
7569 P-L	1999 09 13.27982	23 11 13.67	-11 37 19.7	18.0	704	9099 P-L	1998 06 19.23705	16 34 00.29	-03 57 56.9	19.3	704	
7569 P-L	1999 09 13.28054	23 11 13.63	-11 37 20.2	18.8	704	9099 P-L	1999 09 07.34586	23 36 09.17	+02 27 06.9	18.5	704	
7569 P-L	1999 09 13.29106	23 11 13.00	-11 37 22.5	18.1	704	9099 P-L	1999 09 07.35766	23 36 08.70	+02 27 00.4	18.7	704	
7569 P-L	1999 09 13.29111	23 11 12.98	-11 37 22.3	18.3	704	9099 P-L	1999 09 07.36948	23 36 08.18	+02 26 55.1	18.9	704	
7569 P-L	1999 09 13.29169	23 11 12.95	-11 37 21.8	19.2	704	9099 P-L	1999 09 07.38146	23 36 07.73	+02 26 48.7	18.7	704	
7569 P-L	1999 09 13.30241	23 11 12.24	-11 37 25.2	18.6	704	9099 P-L	1999 09 09.41074	23 34 49.84	+02 09 49.7	18.6	704	
7569 P-L	1999 09 13.30247	23 11 12.23	-11 37 24.5	18.7	704	9099 P-L	1999 09 09.42429	23 34 49.22	+02 09 42.5	18.6	704	
7569 P-L	1999 09 13.30309	23 11 12.25	-11 37 25.6	18.8	704	9099 P-L	1999 09 09.43794	23 34 48.66	+02 09 35.3	18.9	704	
7569 P-L	1999 09 13.31389	23 11 11.59	-11 37 29.2	18.7	704	9099 P-L	1999 09 09.45153	23 34 48.07	+02 09 29.5	19.2	704	
7569 P-L	1999 09 13.31395	23 11 11.57	-11 37 28.1	18.1	704	9099 P-L	1999 09 09.46499	23 34 47.55	+02 09 21.7	19.0	704	
7569 P-L	1999 09 13.31454	23 11 11.52	-11 37 28.2	18.9	704	9099 P-L	1999 09 10.32518	23 34 14.35	+02 02 02.4	17.9	704	
7569 P-L	1999 09 13.32539	23 11 10.81	-11 37 31.2	18.4	704	9099 P-L	1999 09 10.33597	23 34 13.98	+02 01 59.2	18.9	704	
7569 P-L	1999 09 13.32545	23 11 10.85	-11 37 31.1	18.6	704	9099 P-L	1999 09 10.33639	23 34 13.90	+02 01 58.0	17.9	704	
7590 P-L	1999 09 14.26276	00 46 38.77	-03 22 34.9	19.3	704	9099 P-L	1999 09 10.34720	23 34 13.45	+02 01 52.6	19.1	704	
7590 P-L	1999 09 14.27551	00 46 38.24	-03 22 36.2	19.3	704	9099 P-L	1999 09 10.34758	23 34 13.49	+02 01 52.9	17.9	704	
7590 P-L	1999 09 14.28821	00 46 37.76	-03 22 36.6	19.3	704	9099 P-L	1999 09 10.35831	23 34 13.03	+02 01 46.3	18.9	704	
7590 P-L	1999 09 14.30103	00 46 37.21	-03 22 38.7	18.8	704	9099 P-L	1999 09 10.35871	23 34 12.99	+02 01 47.5	17.8	704	
7590 P-L	1999 09 14.31387	00 46 36.60	-03 22 40.5	19.6	704	9099 P-L	1999 09 14.20141	23 31 42.41	+01 28 32.6	17.8	704	
7606 P-L	1999 09 21.31919	01 08 22.98	+00 04 10.9	17.9 R	699	9099 P-L	1999 09 14.21423	23 31 41.89	+01 28 26.1	18.1	704	
7606 P-L	1999 09 21.34464	01 08 21.81	+00 04 04.5		699	9099 P-L	1999 09 14.22721	23 31 41.37	+01 28 19.7	17.5	704	
7606 P-L	1999 09 21.37014	01 08 20.57	+00 03 58.2		699	9099 P-L	1999 09 14.24002	23 31 40.82	+01 28 12.3	18.1	704	
9056 P-L	1999 09 07.33749	22 35 58.98	-11 47 46.1	18.1	704	9099 P-L	1999 09 14.25308	23 31 40.31	+01 28 05.9	18.4	704	
9056 P-L	1999 09 07.34919	22 35 58.23	-11 47 45.9	18.4	704	9518 P-L	1998 09 27.24980	23 46 58.73	-02 28 13.6	17.3 V	691	
9056 P-L	1999 09 07.36104	22 35 57.43	-11 47 46.5	18.6	704	9518 P-L	1998 09 27.27053	23 46 57.54	-02 28 19.4	17.4 V	691	
9056 P-L	1999 09 07.37287	22 35 56.70	-11 47 46.1	18.9	704	9518 P-L	1998 09 27.29131	23 46 56.38	-02 28 24.7	17.5 V	691	
9056 P-L	1999 09 07.38472	22 35 55.97	-11 47 45.8	18.6	704	9536 P-L	1960 10 24.35002	23 50 22.37	-03 22 25.3		4	675
9056 P-L	1999 09 09.34140	22 33 58.68	-11 47 27.0	18.0	704	9536 P-L	* 1960 09 22.16324	23 31 50.08	-05 49 03.2	20.0	4	675
9056 P-L	1999 09 09.35524	22 33 57.87	-11 47 26.5	18.5	704	9536 P-L	1960 10 24.23753	23 31 16.42	-05 53 24.1		4	675
9056 P-L	1999 09 09.36920	22 33 57.01	-11 47 26.2	18.6	704	9536 P-L	1960 10 26.27157	23 30 51.61	-05 56 39.6		4	675
9056 P-L	1999 09 09.38343	22 33 56.14	-11 47 25.5	18.7	704	9547 P-L	1999 09 08.12137	20 01 31.68	-10 30 04.7	17.6	704	
9056 P-L	1999 09 09.39733	22 33 55.24	-11 47 25.4	18.7	704	9547 P-L	1999 09 08.13511	20 01 31.72	-10 30 10.6	17.7	704	
9056 P-L	1999 09 12.14623	22 31 17.71	-11 46 12.8	18.0	682	9547 P-L	1999 09 08.14925	20 01 31.75	-10 30 16.9	17.8	704	
9056 P-L	1999 09 12.21192	22 31 14.09	-11 46 11.6	17.9	682	9547 P-L	1999 09 08.16375	20 01 31.76	-10 30 22.8	17.1	704	
9056 P-L	1999 09 12.22975	22 31 13.04	-11 46 10.5	17.9	682	9547 P-L	1999 09 09.12524	20 01 36.72	-10 36 48.7	17.6	704	
9056 P-L	1999 09 12.28152	22 31 10.01	-11 46 07.3	18.5	682	9547 P-L	1999 09 09.13915	20 01 36.76	-10 36 54.8	17.6	704	
9056 P-L	1999 09 13.22932	22 30 17.78	-11 45 30.0	18.1	704	9547 P-L	1999 09 09.15333	20 01 36.88	-10 37 00.1	18.1	704	
9056 P-L	1999 09 13.24076	22 30 17.05	-11 45 29.1	18.1	704	9547 P-L	1999 09 09.16739	20 01 36.88	-10 37 06.0	18.2	704	
9056 P-L	1999 09 13.25220	22 30 16.39	-11 45 29.4	18.3	704	9547 P-L	1999 09 09.18194	20 01 36.91	-10 37 12.4	17.6	704	
9056 P-L	1999 09 13.26420	22 30 15.72	-11 45 28.7	18.0	704	9547 P-L	1999 09 13.16637	20 02 18.58	-11 02 59.9	18.8	704	
9056 P-L	1999 09 13.27578	22 30 15.03	-11 45 27.9	18.4	704	9547 P-L	1999 09 13.17832	20 02 18.85	-11 02 59.2	19.0	704	
9056 P-L	1999 09 14.22693	22 29 23.97	-11 44 43.0	18.9 V	739	9547 P-L	1999 09 13.20232	20 02 19.07	-11 03 08.4	18.9	704	
9056 P-L	1999 09 14.23681	22 29 23.38	-11 44 42.0	18.9 V	739	9547 P-L	1999 09 13.21409	20 02 19.22	-11 03 14.0	18.4	704	
9056 P-L	1999 09 14.24382	22 29 22.97	-11 44 41.9	19.1 V	739	9548 P-L	1996 04 21.33074	13 42 50.97	-05 44 58.2		608	
9056 P-L	1999 09 14.30150	22 29 19.91	-11 44 37.3	18.2	682	9548 P-L	1996 04 21.36721	13 42 49.23	-05 44 47.2		608	
9056 P-L	1999 09 14.32553	22 29 18.47	-11 44 36.3	18.0	682	9606 P-L	1994 02 11.13477	02 36 28.53	+15 25 01.7		691	
9056 P-L	1999 09 14.34957	22 29 17.19	-11 44 35.2	18.5	682	9606 P-L	1994 02 11.14256	02 36 29.01	+15 25 03.9		691	
9056 P-L	1999 09 15.16409	22 28 35.11	-11 43 48.4	18.3	682	9606 P-L	1994 02 11.14999	02 36 29.55	+15 25 06.5	20.3 V	691	
9056 P-L	1999 09 15.18810	22 28 33.79	-11 43 46.2	18.7	682	9606 P-L	1998 08 17.35495	22 50 19.74	-12 10 24.8	19.3	704	
9056 P-L	1999 09 15.21213	22 28 32.48	-11 43 46.8	18.7	682	9606 P-L	1998 08 17.37619	22 50 19.01	-12 10 31.6	19.3	704	
9056 P-L	1999 09 16.23237	22 27 40.48	-11 42 40.5	18.0	682	9606 P-L	1998 08 17.39736	22 50 18.10	-12 10 37.2	19.3	704	
9056 P-L	1999 09 16.28005	22 27 37.91	-11 42 37.0	18.1	682	9606 P-L	1998 08 17.41826	22 50 17.19	-12 10 42.2	19.7	704	
9056 P-L	1999 09 16.32773	22 27 35.45	-11 42 33.7	18.2	682	9606 P-L	1998 08 17.43923	22 50 16.10	-12 10 48.6	19.8	704	
9057 P-L	1999 08 08.41382	23 01 19.37	-04 16 33.1	17.9 R	699	9609 P-L	1998 05 16.27852	13 38 49.28	-06			

1068	T-1	1997 05 04.23472	15 55 15.85	-14 01 06.7	4	809	1285	T-1	1999 09 14.26819	23 38 10.30	+00 12 52.8	18.9	704	
1101	T-1	1999 09 07.39499	23 41 49.66	+03 50 42.6	19.4	704	1285	T-1	1999 09 14.28088	23 38 09.55	+00 12 48.5	19.1	704	
1101	T-1	1999 09 07.40638	23 41 49.05	+03 50 38.5	20.1	704	1285	T-1	1999 09 14.29363	23 38 08.86	+00 12 44.2	18.7	704	
1101	T-1	1999 09 07.42919	23 41 47.92	+03 50 32.9	20.0	704	1285	T-1	1999 09 14.30648	23 38 08.13	+00 12 39.2	19.1	704	
1101	T-1	1999 09 09.40636	23 40 12.35	+03 41 56.2	19.2	704	1290	T-1	1998 08 17.17785	20 56 15.88	-08 24 01.3	19.4	704	
1101	T-1	1999 09 09.41996	23 40 11.77	+03 41 51.6	19.2	704	1290	T-1	1998 08 17.19875	20 56 14.81	-08 24 09.3	19.4	704	
1101	T-1	1999 09 09.43364	23 40 11.08	+03 41 48.5	19.2	704	1290	T-1	1998 08 17.21960	20 56 13.74	-08 24 18.0	19.0	704	
1101	T-1	1999 09 09.44721	23 40 10.39	+03 41 44.3	19.1	704	1290	T-1	1998 08 17.24091	20 56 12.52	-08 24 25.6	19.1	704	
1101	T-1	1999 09 09.46065	23 40 09.78	+03 41 40.2	19.2	704	2024	T-1	1999 09 07.39736	23 58 53.08	+03 16 23.3	18.6	704	
1149	T-1	1998 03 22.14867	11 34 04.51	+01 01 48.3	18.8	704	2024	T-1	1999 09 07.40873	23 58 52.65	+03 16 16.7	19.4	704	
1149	T-1	1998 03 22.16891	11 34 03.58	+01 01 57.4	18.7	704	2024	T-1	1999 09 07.42016	23 58 52.19	+03 16 09.6	19.8	704	
1149	T-1	1998 03 22.18902	11 34 02.67	+01 02 05.0	18.7	704	2024	T-1	1999 09 07.43151	23 58 51.77	+03 16 02.7	19.2	704	
1149	T-1	1998 03 22.20988	11 34 01.65	+01 02 14.1	19.1	704	2024	T-1	1999 09 07.44284	23 58 51.32	+03 15 55.9	18.9	704	
1149	T-1	1998 03 22.22996	11 34 00.59	+01 02 23.4	19.1	704	2024	T-1	1999 09 08.33920	23 58 19.01	+03 06 38.3	18.6	704	
1149	T-1	1998 04 19.13515	11 18 33.59	+03 53 31.4	19.6	704	2024	T-1	1999 09 08.33927	23 58 18.98	+03 06 38.0	18.6	704	
1149	T-1	1998 04 19.15526	11 18 33.29	+03 53 40.4	19.6	704	2024	T-1	1999 09 08.35294	23 58 18.46	+03 06 30.6	18.6	704	
1149	T-1	1998 04 19.17555	11 18 33.04	+03 53 44.4	20.0	704	2024	T-1	1999 09 08.35302	23 58 18.39	+03 06 30.0	19.2	704	
1149	T-1	1998 04 19.21601	11 18 32.09	+03 53 54.3	20.0	704	2024	T-1	1999 09 08.36646	23 58 17.90	+03 06 22.3	18.5	704	
1177	T-1	1971 03 24.38924	12 12 16.53	-04 12 59.2	4	675	2024	T-1	1999 09 08.36654	23 58 17.88	+03 06 22.1	19.2	704	
1177	T-1	1971 03 25.27326	12 11 33.27	-04 08 06.8	4	675	2024	T-1	1999 09 08.38021	23 58 17.34	+03 06 13.5	18.7	704	
1177	T-1	* 1971 03 25.31562	12 11 31.12	-04 07 52.1	19.2	4	675	2024	T-1	1999 09 08.38028	23 58 17.32	+03 06 13.2	18.7	704
1177	T-1	1971 03 26.26771	12 10 44.62	-04 02 36.0	4	675	2117	T-1	1999 09 09.34589	22 53 07.26	-10 57 38.4	19.4	704	
1177	T-1	1971 03 27.32500	12 09 52.83	-03 56 44.4	4	675	2117	T-1	1999 09 09.35974	22 53 06.35	-10 57 42.5	19.3	704	
1177	T-1	1971 04 02.40000	12 05 00.95	-03 22 45.5	4	675	2117	T-1	1999 09 09.38796	22 53 04.65	-10 57 49.1	19.6	704	
1182	T-1	1999 09 04.30259	23 31 01.83	+05 04 54.5	16.4	R 703	2117	T-1	1999 09 13.23091	22 49 17.08	-11 13 17.9	18.9	704	
1182	T-1	1999 09 04.31409	23 31 01.39	+05 04 47.8	16.3	R 703	2117	T-1	1999 09 13.24233	22 49 16.31	-11 13 20.3	19.3	704	
1182	T-1	1999 09 04.32558	23 31 00.93	+05 04 40.7	16.3	R 703	2117	T-1	1999 09 13.25435	22 49 15.61	-11 13 22.9	19.2	704	
1182	T-1	1999 09 04.33711	23 31 00.44	+05 04 34.9	16.2	R 703	2117	T-1	1999 09 13.26584	22 49 14.94	-11 13 26.5	19.0	704	
1182	T-1	1999 09 07.34580	23 29 02.82	+04 33 53.9	17.0	704	2117	T-1	1999 09 13.27736	22 49 14.28	-11 13 27.9	19.3	704	
1182	T-1	1999 09 07.35760	23 29 02.31	+04 33 46.6	17.1	704	2127	T-1	1996 03 22.39869	12 32 45.62	-00 50 30.9	17.6	V 691	
1182	T-1	1999 09 07.36942	23 29 01.82	+04 33 39.0	17.0	704	2127	T-1	1996 03 22.42053	12 32 44.24	-00 50 22.0		691	
1182	T-1	1999 09 07.38139	23 29 01.33	+04 33 31.5	17.1	704	2153	T-1	1998 09 29.15790	23 56 47.64	-04 21 21.2	17.9	704	
1182	T-1	1999 09 07.39304	23 29 00.84	+04 33 24.2	17.3	704	2153	T-1	1998 09 29.17181	23 56 47.03	-04 21 25.2	17.9	704	
1182	T-1	1999 09 09.40652	23 27 39.37	+04 11 54.9	16.5	704	2153	T-1	1998 09 29.18573	23 56 46.34	-04 21 29.8	18.2	704	
1182	T-1	1999 09 09.42011	23 27 38.79	+04 11 46.3	16.3	704	2153	T-1	1998 09 29.19965	23 56 45.65	-04 21 34.9	18.7	704	
1182	T-1	1999 09 09.43379	23 27 38.23	+04 11 37.6	16.8	704	2153	T-1	1998 09 29.21339	23 56 44.93	-04 21 38.9	18.7	704	
1182	T-1	1999 09 09.44736	23 27 37.65	+04 11 28.7	16.9	704	2208	T-1	1999 09 05.40154	01 15 26.33	+05 53 20.5	18.9	R 699	
1182	T-1	1999 09 09.46080	23 27 37.11	+04 11 20.0	17.6	704	2208	T-1	1999 09 05.43223	01 15 25.20	+05 53 20.0		699	
1182	T-1	1999 09 10.33530	23 27 01.45	+04 01 46.4	17.1	704	2208	T-1	1999 09 05.46295	01 15 24.10	+05 53 18.3		699	
1182	T-1	1999 09 10.34653	23 27 00.95	+04 01 39.2	17.1	704	2208	T-1	1999 09 07.45363	01 14 08.75	+05 51 01.2	18.6	704	
1182	T-1	1999 09 10.35761	23 27 00.48	+04 01 31.2	18.0	704	2208	T-1	1999 09 07.46544	01 14 08.21	+05 50 59.5	19.0	704	
1182	T-1	1999 09 12.91602	23 25 14.49	+03 32 54.2	16.8	106	2208	T-1	1999 09 07.47738	01 14 07.71	+05 50 58.3	18.9	704	
1182	T-1	1999 09 12.93304	23 25 13.74	+03 32 41.9	16.7	106	2287	T-1	1998 11 23.28622	06 10 44.67	+13 24 04.3	17.9	704	
1182	T-1	1999 09 12.95007	23 25 12.96	+03 32 30.3	16.9	106	2287	T-1	1998 11 23.29668	06 10 44.05	+13 24 02.2	18.5	704	
1182	T-1	1999 09 16.22000	23 22 56.36	+02 54 47.6	17.2	704	2287	T-1	1998 11 23.30627	06 10 43.63	+13 24 01.5	18.5	704	
1182	T-1	1999 09 16.24084	23 22 55.47	+02 54 32.7	16.9	704	2287	T-1	1998 11 23.31608	06 10 43.02	+13 24 00.6	18.5	704	
1182	T-1	1999 09 16.25134	23 22 55.00	+02 54 25.2	17.0	704	2303	T-1	1971 03 25.24340	12 20 54.42	-01 02 51.7	4	675	
1182	T-1	1999 09 16.26178	23 22 54.54	+02 54 17.7	17.2	704	2303	T-1	* 1971 03 25.28715	12 20 51.96	-01 02 39.0	20.5	4 675	
1182	T-1	1999 09 18.25416	23 21 31.58	+02 30 48.3	16.5	704	2303	T-1	1971 03 26.25208	12 19 57.58	-00 57 50.1	4	675	
1182	T-1	1999 09 18.26689	23 21 30.99	+02 30 39.3	16.9	704	2303	T-1	1971 03 27.31181	12 18 57.66	-00 52 35.2	4	675	
1182	T-1	1999 09 18.27963	23 21 30.46	+02 30 30.5	16.8	704	2303	T-1	1971 04 02.41285	12 13 17.68	-00 22 58.9	4	675	
1182	T-1	1999 09 18.29239	23 21 29.91	+02 30 21.5	16.7	704	2307	T-1	1996 03 22.39776	12 31 24.87	-00 34 54.0	18.5	V 691	
1182	T-1	1999 09 18.30515	23 21 29.33	+02 30 12.4	16.7	704	2307	T-1	1996 03 22.41960	12 31 23.57	-00 34 50.1		691	
1211	T-1	1994 08 31.43900	23 30 18.07	+00 09 59.3	18.2	V 691	2312	T-1	1998 12 14.23282	05 03 57.77	+25 32 47.7	18.6	704	
1211	T-1	1994 08 31.46035	23 30 16.96	+00 09 53.2		691	2312	T-1	1998 12 14.25475	05 03 56.35	+25 32 45.7	19.3	704	
1211	T-1	1994 08 31.48136	23 30 15.87	+00 09 46.9		691	2312	T-1	1998 12 14.27676	05 03 55.03	+25 32 45.9	18.7	704	
1211	T-1	1998 10 16.31064	02 26 56.54	+17 04 09.1	19.0	V 691	2312	T-1	1998 12 14.29872	05 03 53.67	+25 32 46.0	19.3	704	
1211	T-1	1998 10 16.34976	02 26 54.21	+17 03 58.4	19.0	V 691	2312	T-1	1998 12 14.32074	05 03 52.25	+25 32 42.4	18.9	704	
1211	T-1	1998 10 16.39268	02 26 51.72	+17 03 46.3	19.1	V 691	3074	T-1	1997 10 30.17495	01 42 43.58	+14 53 02.2		704	
1220	T-1	1999 09 07.39869	00 09 25.47	+03 17 37.3	18.8	704	3074	T-1	1997 10 30.19223	01 42 42.64	+14 53 00.2		704	
1220	T-1	1999 09 07.41008	00 09 24.88	+03 17 34.7	19.5	704	3074	T-1	1997 10 30.20948	01 42 41.82	+14 52 57.5		704	
1220	T-1	1999 09 07.42148	00 09 24.28	+03 17 30.7	19.8	704	3074	T-1	1997 10 30.22686	01 42 41.07	+14 52 53.7		704	
1220	T-1	1999 09 07.43283	00 09 23.82	+03 17 27.7	19.3	704	3119	T-1	1998 08 17.17867	20 56 26.92	-14 56 51.1	18.5	704	
1220	T-1	1999 09 07.44419	00 09 23.21	+03 17 25.1	19.2	704	3119	T-1	1998 08 17.19958	20 56 25.82	-14 56 55.4	18.5	704	
1220	T-1	1999 09 09.33728	00 07 52.16	+03 08 33.3	18.7	704	3119	T-1	1998 08 17.22042	20 56 24.60	-14 56 59.7	18.3	704	
1220	T-1	1999 09 09.35114	00 07 51.42	+03 08 29.0	19.2	704	3119	T-1	1998 08 17.24173	20 56 23.31	-14 57 04.0	18.6	704	
1220	T-1	1999 09 09.36511	00 07 50.76	+03 08 25.2	18.6	704	3163	T-1	1999 09 07.28026	21 40 09.19	-17 00 50.5	18.5	704	
1220	T-1	1999 09 09.37935	00 07 50.04	+03 08 21.0	18.7	704	3163	T-1	1999 09 07.30494	21 40 08.46	-17 00 53.8	19.1	704	
1220	T-1	1999 09 09.39329	00 07 49.28	+03 08 17.7	19.2	704	3163	T-1	1999 09 07.31708	21 40 08.12	-17 00 54.9	18.6	704	
1220	T-1	1999 09 15.37466	00 02 43.70	+02 37 53.1	18.5	V 691	3163	T-1	1999 09 07.32925	21 40 07.78	-17 00 56.1	19.0	704	
1220	T-1	1999 09 15.39576	00 02 42.55	+02 37 46.3	18.5	V 691</								

3219 T-1	1999 09 14.30510	23 10 59.67	-03 06 42.3	18.1 R	703	1005 T-2	1999 09 09.25207	21 01 44.50	-13 56 10.8	19.0	704
3219 T-1	1999 09 14.31936	23 10 58.76	-03 06 46.3	18.5 V	691	1038 T-2	1999 09 09.34743	00 01 40.79	+02 19 47.6	19.5	704
3219 T-1	1999 09 14.34641	23 10 57.09	-03 06 53.8	18.5 V	691	1038 T-2	1999 09 09.36127	00 01 40.09	+02 19 43.1	19.9	704
3219 T-1	1999 09 18.26120	23 07 05.84	-03 24 35.2	17.7 V	691	1038 T-2	1999 09 09.37556	00 01 39.51	+02 19 37.6	19.6	704
3219 T-1	1999 09 18.28349	23 07 04.49	-03 24 41.3	17.7 V	691	1038 T-2	1999 09 09.37562	00 01 39.50	+02 19 37.7	19.8	704
3219 T-1	1999 09 18.30432	23 07 03.23	-03 24 46.8	17.7 V	691	1038 T-2	1999 09 09.38945	00 01 38.77	+02 19 32.6	19.8	704
3222 T-1	1992 01 09.25427	07 37 53.39	+19 14 26.9	19.3 V	691	1038 T-2	1999 09 09.38950	00 01 38.82	+02 19 33.1	19.7	704
3222 T-1	1992 01 09.27603	07 37 51.77	+19 14 30.1		691	1043 T-2	1973 09 19.18611	00 10 05.29	+04 05 17.5		4 675
3224 T-1	1999 09 07.27851	21 31 05.64	-21 42 00.0	18.7	704	1043 T-2	1973 09 19.23785	00 10 02.40	+04 05 00.7		4 675
3224 T-1	1999 09 07.30324	21 31 04.29	-21 41 59.3	19.2	704	1043 T-2	1973 09 20.22847	00 09 07.25	+03 59 50.8		4 675
3224 T-1	1999 09 07.31535	21 31 03.63	-21 41 59.9	19.0	704	1043 T-2	1973 09 24.34688	00 05 14.45	+03 37 35.6		4 675
3224 T-1	1999 09 07.32746	21 31 02.97	-21 41 59.2	18.9	704	1043 T-2	1973 09 24.41597	00 05 10.37	+03 37 11.4		4 675
3224 T-1	1999 09 11.19885	21 27 55.25	-21 38 00.5	18.9	704	1043 T-2	* 1973 09 29.25330	00 00 34.90	+03 09 59.3	19.6	4 675
3224 T-1	1999 09 11.21310	21 27 54.51	-21 38 00.4	19.4	704	1043 T-2	1973 09 29.31806	00 00 31.14	+03 09 37.2		4 675
3224 T-1	1999 09 11.22750	21 27 53.87	-21 37 58.0	19.3	704	1043 T-2	1973 09 30.21007	23 59 40.82	+03 04 33.3		4 675
3224 T-1	1999 09 11.24198	21 27 53.19	-21 37 56.6	19.3	704	1043 T-2	1973 09 30.27431	23 59 37.00	+03 04 11.2		4 675
3224 T-1	1999 09 11.25625	21 27 52.50	-21 37 55.3	19.2	704	1043 T-2	1973 10 04.28958	23 55 54.13	+02 41 21.4		4 675
3243 T-1	1999 09 06.28366	23 50 29.76	-02 15 08.5	17.1 V	691	1043 T-2	1973 10 05.31684	23 54 58.09	+02 35 36.5		4 675
3243 T-1	1999 09 06.30533	23 50 28.54	-02 15 11.5	17.7 V	691	1043 T-2	1973 10 05.37917	23 54 54.65	+02 35 15.0		4 675
3243 T-1	1999 09 07.39644	23 49 29.76	-02 17 46.0	17.4	704	1043 T-2	1997 01 03.27198	08 22 13.71	+20 21 41.4	18.8 V	691
3243 T-1	1999 09 07.40782	23 49 29.12	-02 17 47.9	18.0	704	1043 T-2	1997 01 03.29413	08 22 12.51	+20 21 44.9	19.3 V	691
3243 T-1	1999 09 07.41925	23 49 28.48	-02 17 49.3	18.9	704	1043 T-2	1997 01 03.31642	08 22 11.31	+20 21 48.7	18.8 V	691
3243 T-1	1999 09 07.43059	23 49 27.81	-02 17 50.6	18.4	704	1059 T-2	1999 08 08.40491	22 53 38.89	-01 15 00.0	17.6 R	699
3243 T-1	1999 09 07.44195	23 49 27.18	-02 17 52.4	17.9	704	1059 T-2	1999 08 08.42019	22 53 38.27	-01 15 03.5		699
3243 T-1	1999 09 09.41353	23 47 38.69	-02 22 44.3	18.1	704	1059 T-2	1999 08 08.43546	22 53 37.70	-01 15 06.6		699
3243 T-1	1999 09 09.42710	23 47 37.86	-02 22 47.0	18.0	704	1059 T-2	1999 08 22.22101	22 43 32.79	-02 19 29.3	17.5 R	699
3243 T-1	1999 09 09.44072	23 47 37.04	-02 22 49.4	17.6	704	1059 T-2	1999 08 22.24645	22 43 31.58	-02 19 37.2		699
3243 T-1	1999 09 09.45428	23 47 36.25	-02 22 51.7	18.3	704	1059 T-2	1999 08 22.27190	22 43 30.23	-02 19 45.9		699
3243 T-1	1999 09 09.46778	23 47 35.47	-02 22 53.3	17.9	704	1059 T-2	1999 09 07.33636	22 29 37.38	-04 02 50.0	17.2	704
3243 T-1	1999 09 11.25319	23 45 55.10	-02 27 27.3	17.1 R	699	1059 T-2	1999 09 07.34814	22 29 36.77	-04 02 55.7	18.0	704
3243 T-1	1999 09 11.28385	23 45 53.21	-02 27 32.0		699	1059 T-2	1999 09 07.35994	22 29 36.15	-04 03 00.0	17.4	704
3243 T-1	1999 09 11.31449	23 45 51.50	-02 27 37.1		699	1059 T-2	1999 09 07.37178	22 29 35.54	-04 03 04.7	17.4	704
3243 T-1	1999 09 14.25601	23 43 01.18	-02 35 27.3	17.4	704	1059 T-2	1999 09 07.38367	22 29 34.92	-04 03 09.2	17.8	704
3243 T-1	1999 09 14.26864	23 43 00.37	-02 35 29.2	17.3	704	1059 T-2	1999 09 09.33934	22 27 56.80	-04 16 25.4	18.4	704
3243 T-1	1999 09 14.28134	23 42 59.61	-02 35 30.9	17.1	704	1059 T-2	1999 09 09.35318	22 27 56.13	-04 16 31.1	19.4	704
3243 T-1	1999 09 14.29409	23 42 58.81	-02 35 33.3	16.9	704	1059 T-2	1999 09 09.36714	22 27 55.37	-04 16 36.7	18.7	704
3243 T-1	1999 09 14.30694	23 42 58.02	-02 35 35.2	16.8	704	1059 T-2	1999 09 09.38138	22 27 54.58	-04 16 42.6	18.8	704
3290 T-1	1993 03 25.23084	11 46 52.37	+00 07 22.3	17.8 V	691	1059 T-2	1999 09 09.39532	22 27 53.83	-04 16 49.3	18.5	704
3290 T-1	1993 03 25.26251	11 46 50.39	+00 07 28.5		691	1059 T-2	1999 09 14.20663	22 24 04.58	-04 49 02.0	18.9	704
3290 T-1	1993 03 25.29438	11 46 48.39	+00 07 35.0		691	1059 T-2	1999 09 14.21947	22 24 03.97	-04 49 07.2	18.6	704
3329 T-1	1999 09 07.39522	23 50 34.95	+05 02 45.1	18.5	704	1059 T-2	1999 09 14.23237	22 24 03.37	-04 49 12.2	18.4	704
3329 T-1	1999 09 07.40659	23 50 34.48	+05 02 40.4	18.5	704	1059 T-2	1999 09 14.24527	22 24 02.71	-04 49 17.8	18.2	704
3329 T-1	1999 09 07.41802	23 50 33.98	+05 02 36.3	19.1	704	1070 T-2	1999 09 06.16062	21 41 10.18	-07 43 14.8	17.7 R	699
3329 T-1	1999 09 07.42940	23 50 33.52	+05 02 31.2	18.9	704	1070 T-2	1999 09 06.18615	21 41 09.08	-07 43 25.9		699
3329 T-1	1999 09 07.44076	23 50 33.10	+05 02 26.9	19.0	704	1070 T-2	1999 09 06.21167	21 41 08.00	-07 43 37.2		699
3329 T-1	1999 09 08.33441	23 49 58.50	+04 56 18.0	17.9 R	699	1070 T-2	1999 09 07.27967	21 40 25.30	-07 51 27.1	17.6	704
3329 T-1	1999 09 08.36510	23 49 57.21	+04 56 05.3		699	1070 T-2	1999 09 07.29209	21 40 24.77	-07 51 32.3	18.2	704
3329 T-1	1999 09 08.39575	23 49 56.00	+04 55 52.1		699	1070 T-2	1999 09 07.30439	21 40 24.27	-07 51 38.1	17.8	704
3329 T-1	1999 09 09.40629	23 49 16.19	+04 48 47.2	18.8	704	1070 T-2	1999 09 07.31649	21 40 23.80	-07 51 43.4	18.3	704
3329 T-1	1999 09 09.41988	23 49 15.63	+04 48 40.6	19.1	704	1070 T-2	1999 09 07.32861	21 40 23.31	-07 51 48.9	18.1	704
3329 T-1	1999 09 09.43356	23 49 15.06	+04 48 35.6	18.8	704	1070 T-2	1999 09 09.21946	21 39 11.87	-08 05 28.8	18.9	704
3329 T-1	1999 09 09.44713	23 49 14.55	+04 48 29.0	18.6	704	1070 T-2	1999 09 09.23336	21 39 11.42	-08 05 34.3	18.9	704
3329 T-1	1999 09 09.46057	23 49 14.09	+04 48 23.4	19.7	704	1070 T-2	1999 09 09.24727	21 39 10.88	-08 05 40.0	18.8	704
4105 T-1	1992 12 24.43116	08 47 30.93	+17 05 42.9	19.2 V	691	1070 T-2	1999 09 09.26123	21 39 10.28	-08 05 46.3	18.9	704
4105 T-1	1992 12 24.45727	08 47 30.16	+17 05 45.5		691	1101 T-2	1999 09 07.40020	00 19 41.77	+02 58 15.2	17.6	704
4105 T-1	1992 12 24.48425	08 47 29.37	+17 05 48.6		691	1101 T-2	1999 09 07.41159	00 19 41.32	+02 58 12.6	17.8	704
4107 T-1	1997 12 06.31821	05 46 45.94	+36 23 49.6	19.0	704	1101 T-2	1999 09 07.42299	00 19 40.86	+02 58 10.3	18.0	704
4107 T-1	1997 12 06.35551	05 46 43.67	+36 23 53.6	19.7	704	1101 T-2	1999 09 07.43436	00 19 40.43	+02 58 08.4	18.8	704
4107 T-1	1997 12 06.37250	05 46 42.80	+36 23 58.1	19.7	704	1101 T-2	1999 09 07.44569	00 19 39.98	+02 58 05.7	18.2	704
4107 T-1	1997 12 06.40359	05 46 40.94	+36 23 59.8	19.3	704	1101 T-2	1999 09 09.33716	00 18 26.23	+02 51 05.6	18.8	704
4109 T-1	1994 05 11.26415	14 53 57.17	-14 46 07.8	17.5 V	691	1101 T-2	1999 09 09.35106	00 18 25.48	+02 51 04.5	20.0	704
4109 T-1	1994 05 11.31027	14 53 54.88	-14 45 59.6		691	1101 T-2	1999 09 09.36503	00 18 25.02	+02 50 58.9	19.6	704
4109 T-1	1994 05 11.35568	14 53 52.59	-14 45 51.9		691	1101 T-2	1999 09 09.37927	00 18 24.42	+02 50 56.2	19.1	704
4193 T-1	1999 09 15.08936	02 51 20.78	+11 05 02.7	17.5	106	1101 T-2	1999 09 09.39321	00 18 23.84	+02 50 53.4	19.3	704
4193 T-1	1999 09 15.10696	02 51 21.22	+11 05 01.7	17.5	106	1101 T-2	1999 09 14.31684	00 14 59.02	+02 31 14.4	17.1 R	703
4193 T-1	1999 09 15.12455	02 51 21.56	+11 05 01.0	17.4	106	1101 T-2	1999 09 14.32786	00 14 58.37	+02 31 10.0	17.7 R	703
4265 T-1	1999 08 07.29735	21 45 15.27	-16 24 21.3	18.7 R	699	1101 T-2	1999 09 14.33889	00 14 57.92	+02 31 07.5	17.9 R	703
4265 T-1	1999 08 07.32281	21 45 13.72	-16 24 29.6		699	1101 T-2	1999 09 14.34997	00 14 57.40	+02 31 04.6	17.7 R	703
4265 T-1	1999 08 07.34826	21 45 12.11	-16 24 38.3		699	1102 T-2	1998 08 17.26273	22 22 00.84	-08 13 12.0	18.8	704
4265 T-1	1999 09 07.16975	21 16 19.00	-19 00 01.4	19.1 V	691	1102 T-2	1998 08 17.28372	22 21 59.92	-08 13 16.2	19.6	704
4265 T-1	1999 09 07.19057	21 16 18.05	-19 00 05.6	18.9 V	691	1102 T-2	1998 08 17.32568	22 21 57.94	-08 13 27.4	19.7	704
4265 T-1	1999 09 07.21107	21 16 17.09	-19 00 10.1	18.9 V	691	1102 T-2	1998 08 17.34668	22 21 56.71	-08 13 36.2	19.8	704
4265 T-1	1999 09 07.27612	21 16 14.13	-19 00 23.3	18.9	704	1104 T-2	1998 12 12.82909	11 14 13.55	+08 18 42.9	18.8 V	402
4265 T-1	1999 09 07.28841	21 16 13.56	-19 00 24.2	19.7	704	1104 T-2	1998 12 12.83276	11 14 13.78	+08 18 41.6	18.7 V	402
4265 T-1											

1131 T-2	1994 03 07.42643	11 08 32.50	+03 23 29.7	691	1242 T-2	1998 08 23.43743	23 07 58.69	+03 04 24.6	19.2	704		
1131 T-2	1998 05 01.27668	14 46 59.02	-20 07 44.0	18.8	704	1242 T-2	1998 08 23.45019	23 07 57.77	+03 04 20.2	19.9	704	
1131 T-2	1998 05 01.31447	14 46 56.77	-20 07 36.9	18.7	704	1242 T-2	1998 09 30.18034	22 40 54.72	-02 39 44.9	18.6 V	691	
1131 T-2	1998 05 01.33341	14 46 55.68	-20 07 32.2	18.9	704	1242 T-2	1998 09 30.20126	22 40 54.03	-02 39 55.8	18.4 V	691	
1131 T-2	1998 05 01.35227	14 46 54.49	-20 07 27.6	18.9	704	1242 T-2	1998 09 30.22286	22 40 53.33	-02 40 06.7	18.8 V	691	
1131 T-2	1998 05 24.15755	14 27 10.77	-18 28 17.8	17.9	704	1260 T-2	1999 09 05.40031	01 05 25.00	+05 44 14.2	18.8 R	699	
1131 T-2	1998 05 24.17720	14 27 09.88	-18 28 13.1	18.4	704	1260 T-2	1999 09 05.43096	01 05 24.20	+05 44 03.7		699	
1131 T-2	1998 05 24.19693	14 27 09.08	-18 28 07.9	18.4	704	1260 T-2	1999 09 05.46168	01 05 23.47	+05 43 53.8		699	
1131 T-2	1998 05 24.21651	14 27 08.18	-18 28 03.8	18.0	704	1262 T-2	1999 09 09.41540	23 48 21.99	-03 59 37.9	19.0	704	
1131 T-2	1998 05 24.23627	14 27 07.30	-18 27 58.4	18.0	704	1262 T-2	1999 09 09.42903	23 48 20.98	-03 59 40.7	19.2	704	
1142 T-2	1999 09 04.34085	23 06 52.09	-03 31 54.3	18.6 V	691	1262 T-2	1999 09 09.44264	23 48 20.10	-03 59 45.4	19.1	704	
1142 T-2	1999 09 04.36246	23 06 50.89	-03 32 01.6	18.6 V	691	1262 T-2	1999 09 09.45618	23 48 19.22	-03 59 49.1	19.5	704	
1142 T-2	1999 09 04.38368	23 06 49.69	-03 32 08.6	18.4 V	691	1262 T-2	1999 09 09.46967	23 48 18.36	-03 59 52.1	19.1	704	
1142 T-2	1999 09 07.34157	23 04 07.91	-03 48 31.7	18.7	704	1262 T-2	1999 09 14.20237	23 43 14.68	-04 20 06.3	18.9	704	
1142 T-2	1999 09 07.35333	23 04 07.28	-03 48 35.7	19.0	704	1262 T-2	1999 09 14.21518	23 43 13.76	-04 20 11.2	19.7	704	
1142 T-2	1999 09 07.36514	23 04 06.61	-03 48 39.7	18.9	704	1262 T-2	1999 09 14.22815	23 43 12.92	-04 20 14.1	19.1	704	
1142 T-2	1999 09 07.37693	23 04 05.95	-03 48 44.5	19.0	704	1262 T-2	1999 09 14.24101	23 43 12.10	-04 20 18.3	19.3	704	
1142 T-2	1999 09 07.38874	23 04 05.26	-03 48 48.4	18.9	704	1262 T-2	1999 09 14.25405	23 43 11.20	-04 20 20.5	19.4	704	
1142 T-2	1999 09 09.40740	23 02 14.65	-04 00 04.5	18.1	704	1265 T-2	1998 12 22.08013	05 01 28.51	+20 43 53.4	18.5	704	
1142 T-2	1999 09 09.42098	23 02 13.88	-04 00 09.0	18.7	704	1265 T-2	1998 12 22.12552	05 01 25.87	+20 43 48.8	18.7	704	
1142 T-2	1999 09 09.43467	23 02 13.14	-04 00 12.9	18.7	704	1265 T-2	1998 12 22.14819	05 01 24.44	+20 43 46.9	18.6	704	
1142 T-2	1999 09 09.44829	23 02 12.39	-04 00 17.2	19.0	704	1265 T-2	1998 12 22.17102	05 01 23.00	+20 43 45.0	18.4	704	
1142 T-2	1999 09 09.46167	23 02 11.63	-04 00 21.1	19.5	704	1277 T-2	1993 03 20.31424	13 02 11.82	-05 29 47.6	20.1	8	809
1142 T-2	1999 09 14.19754	22 57 55.61	-04 26 45.6	18.8	704	1277 T-2	1993 03 24.28090	12 59 35.07	-05 12 09.9	19.6	8	809
1142 T-2	1999 09 14.21037	22 57 54.93	-04 26 49.4	19.8	704	1282 T-2	1998 12 10.46459	08 05 25.69	+19 22 30.0	18.2 V	691	
1142 T-2	1999 09 14.22327	22 57 54.26	-04 26 54.6	18.9	704	1282 T-2	1998 12 10.48690	08 05 25.13	+19 22 30.7	18.1 V	691	
1142 T-2	1999 09 14.23610	22 57 53.46	-04 26 58.8	19.2	704	1282 T-2	1998 12 10.50917	08 05 24.50	+19 22 32.7	18.0 V	691	
1142 T-2	1999 09 14.24906	22 57 52.86	-04 27 04.1	19.2	704	1320 T-2	1996 02 18.37008	10 28 20.65	+16 37 45.9	19.4 V	691	
1152 T-2	1999 09 07.28253	21 50 15.57	-19 29 43.5	16.6	704	1320 T-2	1996 02 18.39187	10 28 19.44	+16 37 50.4		691	
1152 T-2	1999 09 07.29509	21 50 14.98	-19 29 42.9	17.0	704	1320 T-2	1996 02 18.41365	10 28 18.28	+16 37 53.5		691	
1152 T-2	1999 09 07.30735	21 50 14.41	-19 29 41.8	17.4	704	1320 T-2	1998 08 17.36138	23 05 57.78	-12 25 53.0	18.7	704	
1152 T-2	1999 09 07.31942	21 50 13.87	-19 29 41.6	17.3	704	1320 T-2	1998 08 17.38245	23 05 56.86	-12 25 54.2	19.3	704	
1152 T-2	1999 09 07.33153	21 50 13.26	-19 29 40.4	17.4	704	1320 T-2	1998 08 17.40360	23 05 55.63	-12 25 57.5	19.3	704	
1152 T-2	1999 09 13.20219	21 46 25.17	-19 21 15.1	17.1 R	699	1320 T-2	1998 08 17.42452	23 05 54.72	-12 25 57.4	19.7	704	
1152 T-2	1999 09 13.22485	21 46 24.31	-19 21 12.8	17.5	704	1320 T-2	1998 08 17.44547	23 05 53.76	-12 26 01.7	19.7	704	
1152 T-2	1999 09 13.23278	21 46 24.05	-19 21 11.4		699	1343 T-2	1998 10 13.15282	23 55 42.32	+00 26 04.0	18.9 V	691	
1152 T-2	1999 09 13.23649	21 46 23.92	-19 21 11.3	17.8	704	1343 T-2	1998 10 13.15837	23 55 42.05	+00 26 02.4	18.8 V	691	
1152 T-2	1999 09 13.24787	21 46 23.49	-19 21 10.1	17.9	704	1343 T-2	1998 10 13.16435	23 55 41.74	+00 26 01.2	18.9 V	691	
1152 T-2	1999 09 13.26002	21 46 23.06	-19 21 09.0	17.7	704	1348 T-2	1997 05 04.20833	15 36 39.14	-14 10 33.3	18.2	4	809
1152 T-2	1999 09 13.26341	21 46 22.86	-19 21 07.0		699	1348 T-2	1997 05 04.22153	15 36 38.34	-14 10 28.8		4	809
1152 T-2	1999 09 13.27160	21 46 22.53	-19 21 05.9	17.9	704	1348 T-2	1997 05 04.23472	15 36 37.60	-14 10 25.7		4	809
1158 T-2	1999 09 07.39869	00 06 37.51	+03 23 12.8	18.6	704	1350 T-2	1999 09 09.20976	21 14 58.76	-13 34 47.2	19.4	704	
1158 T-2	1999 09 07.41008	00 06 36.93	+03 23 10.1	19.6	704	1350 T-2	1999 09 09.22405	21 14 58.39	-13 34 50.4	19.4	704	
1158 T-2	1999 09 07.42148	00 06 36.56	+03 23 06.4	19.3	704	1350 T-2	1999 09 09.23810	21 14 57.84	-13 34 51.6	19.7	704	
1158 T-2	1999 09 07.43283	00 06 36.06	+03 23 03.3	18.9	704	1405 T-2	1999 09 19.18611	00 09 35.38	+01 19 00.9		4	675
1158 T-2	1999 09 07.44419	00 06 35.57	+03 23 01.6	19.3	704	1405 T-2	1999 09 19.23785	00 09 32.51	+01 18 44.1		4	675
1158 T-2	1999 09 08.33951	00 05 58.76	+03 18 48.3	17.3	704	1405 T-2	1999 09 20.22847	00 08 38.03	+01 13 27.5		4	675
1158 T-2	1999 09 08.35326	00 05 58.21	+03 18 45.1	16.9	704	1405 T-2	1999 09 24.34688	00 04 47.87	+00 51 05.0		4	675
1158 T-2	1999 09 08.36678	00 05 57.58	+03 18 41.2	17.1	704	1405 T-2	1999 09 24.41597	00 04 43.75	+00 50 40.2		4	675
1158 T-2	1999 09 08.38052	00 05 56.94	+03 18 37.0	17.1	704	1405 T-2	1999 09 25.24375	00 03 57.62	+00 46 08.5		4	675
1158 T-2	1999 09 09.33736	00 05 16.43	+03 13 57.4	18.5	704	1405 T-2	1999 09 25.30729	00 03 53.86	+00 45 49.0		4	675
1158 T-2	1999 09 09.35121	00 05 15.84	+03 13 53.4	19.1	704	1405 T-2	* 1999 09 29.25330	00 00 12.44	+00 24 10.9	19.5	4	675
1158 T-2	1999 09 09.36519	00 05 15.21	+03 13 48.0	19.6	704	1405 T-2	1999 09 29.31806	00 00 08.68	+00 23 46.8		4	675
1158 T-2	1999 09 09.37943	00 05 14.55	+03 13 44.5	19.4	704	1405 T-2	1999 09 30.21007	23 59 19.25	+00 18 55.8		4	675
1158 T-2	1999 09 09.39337	00 05 13.92	+03 13 40.9	19.6	704	1405 T-2	1999 09 30.27431	23 59 15.58	+00 18 33.8		4	675
1158 T-2	1999 09 14.31499	00 01 29.05	+02 47 25.2	18.1 R	703	1405 T-2	1999 09 30.28958	23 55 36.84	-00 02 52.9		4	675
1158 T-2	1999 09 14.32601	00 01 28.49	+02 47 22.4	17.9 R	703	1405 T-2	1999 09 30.35208	23 55 33.48	-00 03 09.7		4	675
1158 T-2	1999 09 14.33705	00 01 27.95	+02 47 18.5	18.0 R	703	1405 T-2	1999 09 30.31684	23 54 42.31	-00 08 10.4		4	675
1158 T-2	1999 09 14.34811	00 01 27.40	+02 47 14.9	17.7 R	703	1405 T-2	1999 09 30.37917	23 54 38.86	-00 08 29.2		4	675
1158 T-2	1999 09 15.37320	00 00 37.62	+02 41 20.4	18.3 V	691	2027 T-2	1999 09 19.19948	00 32 51.64	+05 49 45.6		4	675
1158 T-2	1999 09 15.39430	00 00 36.53	+02 41 12.7	18.3 V	691	2027 T-2	1999 09 19.25006	00 32 49.07	+05 49 31.5		4	675
1158 T-2	1999 09 15.41542	00 00 35.44	+02 41 05.2	18.3 V	691	2027 T-2	1999 09 20.26458	00 31 57.41	+05 45 14.7		4	675
1175 T-2	1999 09 09.26960	21 48 44.62	-11 55 05.0	18.7	704	2027 T-2	1999 09 24.36181	00 28 20.12	+05 26 47.5		4	675
1175 T-2	1999 09 09.31229	21 48 42.60	-11 55 14.3	19.4	704	2027 T-2	1999 09 24.42847	00 28 16.42	+05 26 28.6		4	675
1175 T-2	1999 09 09.32627	21 48 41.98	-11 55 17.6	19.5	704	2027 T-2	1999 09 25.25642	00 27 31.58	+05 22 33.6		4	675
1236 T-2	1994 03 12.26672	12 02 48.06	-00 50 24.3	19.1 V	691	2027 T-2	1999 09 25.32031	00 27 27.75	+05 22 15.5		4	675
1236 T-2	1994 03 12.27289	12 02 47.76	-00 50 22.9		691	2027 T-2	1999 09 29.26632	00 23 48.39	+05 02 43.3		4	675
1236 T-2	1994 03 12.27867	12 02 47.46	-00 50 20.7		691	2027 T-2	* 1999 09 29.33073	00 23 44.57	+05 02 23.3	19.5	4	675
1236 T-2	1999 08 07.37494	22 39 23.76	-09 44 41.2	17.5 R	699	2027 T-2	1999 09 30.21007	00 22 55.28	+04 57 52.2		4	675
1236 T-2	1999 08 07.40042	22 39 22.78	-09 44 45.3		699	2027 T-2	1999 09 30.22257	00 22 54.61	+04 57 45.8		4	675
1236 T-2	1999 08 07.42590	22 39 21.74	-09 44 48.2		699	2027 T-2	1999 09 30.27431	00 22 51.50	+04 57 33.8		4	675
1236 T-2	1999 08 08.33328	22 38 47.16	-09 47 28.5	17.4 R	699	2027 T-2	1999 09 30.28785	00 22 50.84	+04 57 27.5		4	675
1236 T-2	1999 08 08.35872	22 38 46.12	-09 47 32.1		699	2027 T-2	1999 10 04.28958	00 19 05.73	+04 36 36.9		4	675
1236 T-2	1999 08 08.38417	22 38 45.02	-09 47 36.6									

2121 T-2	1973 10 05.32917	00 26 47.95	+02 34 09.8	4	675	3044 T-2	1997 10 29.34073	03 12 00.74	+13 46 22.2	704
2121 T-2	1973 10 05.39132	00 26 45.17	+02 33 30.9	4	675	3044 T-2	1997 10 30.31139	03 11 17.54	+13 43 15.5	704
2148 T-2	1999 01 11.07897	01 12 48.20	-00 31 10.6	18.8	704	3044 T-2	1997 10 30.33221	03 11 16.55	+13 43 11.5	704
2148 T-2	1999 01 11.08987	01 12 49.08	-00 31 06.2	18.8	704	3044 T-2	1997 10 30.35291	03 11 15.58	+13 43 07.4	704
2148 T-2	1999 01 11.10099	01 12 50.08	-00 31 01.9	19.2	704	3044 T-2	1997 10 30.37358	03 11 14.63	+13 43 02.2	704
2148 T-2	1999 01 11.12296	01 12 51.45	-00 30 51.6	19.6	704	3044 T-2	1997 11 06.14683	03 05 59.70	+13 21 09.3	704
2162 T-2	1997 04 02.17775	11 11 23.38	+03 05 58.7	19.1	704	3044 T-2	1997 11 06.16716	03 05 58.89	+13 21 04.5	704
2162 T-2	1997 04 02.18287	11 11 23.21	+03 06 00.6	19.0	704	3044 T-2	1997 11 06.18698	03 05 57.91	+13 21 00.3	704
2162 T-2	1997 04 02.30554	11 11 18.25	+03 06 45.3		704	3044 T-2	1997 11 06.20685	03 05 56.96	+13 20 56.1	704
2162 T-2	1997 04 02.31079	11 11 18.14	+03 06 47.1		704	3044 T-2	1997 11 06.22681	03 05 56.04	+13 20 52.2	704
2176 T-2	1995 09 23.20556	23 51 05.18	-03 14 09.0	17.8 V	809	3071 T-2	1998 12 14.32823	05 29 38.07	+28 03 26.5	18.6
2176 T-2	1995 09 26.94516	23 47 11.15	-03 10 58.0		098	3071 T-2	1998 12 14.35014	05 29 36.71	+28 03 26.7	18.6
2176 T-2	1995 09 26.96600	23 47 09.86	-03 10 54.3	18.0 R	098	3071 T-2	1998 12 14.37189	05 29 35.03	+28 03 27.1	18.9
2184 T-2	1995 11 16.14049	02 17 13.40	+14 45 16.8		691	3071 T-2	1998 12 14.39364	05 29 33.63	+28 03 27.2	18.8
2184 T-2	1995 11 16.16222	02 17 12.19	+14 45 12.4	19.2 V	691	3071 T-2	1998 12 14.41553	05 29 31.76	+28 03 29.7	19.4
2184 T-2	1995 11 16.18379	02 17 10.99	+14 45 08.3		691	3072 T-2	1994 01 17.87481	05 15 41.38	+23 39 57.6	17.5
2197 T-2	1998 10 20.18177	01 00 19.88	+06 47 53.6	18.9 V	691	3072 T-2	1994 01 17.88888	05 15 41.10	+23 39 57.9	17.5
2197 T-2	1998 10 20.20264	01 00 18.71	+06 47 48.3	19.0 V	691	3072 T-2	1994 01 17.90034	05 15 40.62	+23 39 57.7	17.5
2197 T-2	1998 10 20.22342	01 00 17.56	+06 47 43.3	19.1 V	691	3072 T-2	1997 10 28.21060	00 24 02.91	-02 16 14.3	18.1
2199 T-2	1997 05 04.20833	15 45 08.36	-15 51 06.2	18.5	4	3072 T-2	1997 10 28.22698	00 24 02.38	-02 16 16.3	
2199 T-2	1997 05 04.22153	15 45 07.81	-15 51 04.4		4	3072 T-2	1997 10 28.24368	00 24 01.78	-02 16 18.5	
2199 T-2	1997 05 04.23472	15 45 07.08	-15 51 00.1		4	3072 T-2	1997 10 28.26003	00 24 01.18	-02 16 18.4	
2204 T-2	1992 09 25.17498	22 51 37.77	-08 53 05.2		691	3072 T-2	1997 10 28.27743	00 24 00.57	-02 16 21.1	
2204 T-2	1992 09 25.20276	22 51 36.59	-08 53 11.2		691	3072 T-2	1997 10 30.08671	00 23 05.27	-02 19 22.6	20.4
2204 T-2	1992 09 25.22500	22 51 35.60	-08 53 15.8	18.8 V	691	3072 T-2	1997 10 30.10390	00 23 04.55	-02 19 22.5	20.4
2204 T-2	1998 11 18.47030	09 30 59.74	+16 09 46.2	19.4 V	691	3072 T-2	1997 10 30.12113	00 23 04.11	-02 19 26.4	20.1
2204 T-2	1998 11 18.49240	09 31 00.72	+16 09 40.5	19.6 V	691	3072 T-2	1997 10 30.13833	00 23 03.47	-02 19 26.8	20.1
2204 T-2	1998 11 18.51436	09 31 01.81	+16 09 35.7	18.9 V	691	3072 T-2	1997 10 30.15731	00 23 02.91	-02 19 29.4	
2204 T-2	1999 01 19.42082	09 32 21.38	+16 37 35.5	18.7	704	3072 T-2	1997 10 30.15742	00 23 02.93	-02 19 29.6	
2204 T-2	1999 01 19.46459	09 32 19.45	+16 37 46.0	18.6	704	3072 T-2	1997 10 30.17525	00 23 02.38	-02 19 31.2	
2204 T-2	1999 01 19.48645	09 32 18.36	+16 37 51.2	18.3	704	3072 T-2	1997 10 30.19253	00 23 01.87	-02 19 33.1	
2204 T-2	1999 01 19.50843	09 32 17.33	+16 37 56.3	18.6	704	3072 T-2	1997 10 30.20978	00 23 01.38	-02 19 32.6	
2243 T-2	1973 09 19.19948	00 49 02.60	+03 50 24.2	4	675	3072 T-2	1997 10 30.22716	00 23 00.73	-02 19 37.0	
2243 T-2	1973 09 19.25006	00 49 00.21	+03 50 04.9	4	675	3116 T-2	1973 09 19.21250	00 17 08.84	-01 52 13.0	4
2243 T-2	1973 09 20.26458	00 48 12.24	+03 43 37.9	4	675	3116 T-2	1973 09 19.26354	00 17 05.96	-01 52 33.0	4
2243 T-2	1973 09 24.36181	00 44 49.38	+03 16 42.8	4	675	3116 T-2	1973 09 20.27795	00 16 13.31	-01 59 11.2	4
2243 T-2	1973 09 24.42847	00 44 45.86	+03 16 16.3	4	675	3116 T-2	1973 09 24.37431	00 12 35.21	-02 25 55.7	4
2243 T-2	1973 09 25.25642	00 44 03.89	+03 10 37.4	4	675	3116 T-2	1973 09 24.44167	00 12 31.53	-02 26 20.5	4
2243 T-2	1973 09 25.32031	00 44 00.43	+03 10 10.7	4	675	3116 T-2	1973 09 25.26875	00 11 47.37	-02 31 46.4	4
2243 T-2	1973 09 29.26632	00 40 32.52	+02 43 00.8	4	675	3116 T-2	1973 09 25.33299	00 11 43.74	-02 32 11.1	4
2243 T-2	* 1973 09 29.33073	00 40 28.97	+02 42 33.0	18.6	4	3116 T-2	1973 09 29.27986	00 08 10.30	-02 57 17.5	4
2243 T-2	1973 09 30.22257	00 39 41.28	+02 36 19.8	4	675	3116 T-2	1973 09 29.34375	00 08 06.53	-02 57 42.9	4
2243 T-2	1973 09 30.28785	00 39 37.63	+02 35 53.2	4	675	3116 T-2	1973 09 30.23524	00 07 18.85	-03 03 15.2	4
2243 T-2	1973 10 04.30208	00 35 59.90	+02 07 50.2	4	675	3116 T-2	* 1973 09 30.30174	00 07 15.16	-03 03 40.0	19.5
2243 T-2	1973 10 04.36476	00 35 56.12	+02 07 25.7	4	675	3116 T-2	1973 10 04.31493	00 03 42.63	-03 27 39.7	4
2243 T-2	1973 10 05.32917	00 35 03.96	+02 00 39.0	4	675	3116 T-2	1973 10 04.37674	00 03 39.28	-03 27 59.8	4
2243 T-2	1973 10 05.39132	00 35 00.45	+02 00 15.7	4	675	3116 T-2	1973 10 05.34167	00 02 49.37	-03 33 29.1	4
2243 T-2	1998 05 24.36800	16 46 36.93	-18 13 54.7	19.2	704	3116 T-2	1973 10 05.40347	00 02 46.17	-03 33 49.7	4
2243 T-2	1998 05 24.38758	16 46 35.98	-18 13 51.0	19.9	704	3144 T-2	1973 09 19.21250	00 17 52.36	-02 42 25.4	4
2243 T-2	1998 05 24.40716	16 46 34.72	-18 13 48.6	20.5	704	3144 T-2	1973 09 19.26354	00 17 49.80	-02 42 46.2	4
2243 T-2	1998 05 24.42694	16 46 33.44	-18 13 46.2	19.5	704	3144 T-2	1973 09 20.27795	00 17 02.50	-02 49 56.3	4
2245 T-2	1998 04 22.35535	15 42 19.22	-16 46 06.5	18.5	704	3144 T-2	1973 09 24.37431	00 13 46.99	-03 18 34.8	4
2245 T-2	1998 04 22.37468	15 42 18.60	-16 46 01.5	18.6	704	3144 T-2	1973 09 24.44167	00 13 43.62	-03 19 00.3	4
2245 T-2	1998 04 22.39392	15 42 17.81	-16 45 57.4	19.1	704	3144 T-2	1973 09 25.26875	00 13 04.19	-03 24 39.7	4
2245 T-2	1998 04 22.41313	15 42 17.18	-16 45 52.9	18.7	704	3144 T-2	1973 09 25.33299	00 13 00.96	-03 25 06.6	4
2245 T-2	1998 04 22.43244	15 42 16.43	-16 45 48.3	18.7	704	3144 T-2	1973 09 29.27986	00 09 51.54	-03 51 11.9	4
2304 T-2	1999 09 07.34076	22 54 29.77	-10 50 43.9	19.0	704	3144 T-2	1973 09 29.34375	00 09 48.26	-03 51 38.0	4
2304 T-2	1999 09 07.35257	22 54 29.16	-10 50 45.7	19.3	704	3144 T-2	1973 09 30.23524	00 09 06.20	-03 57 18.0	4
2304 T-2	1999 09 07.36434	22 54 28.59	-10 50 49.2	19.4	704	3144 T-2	* 1973 09 30.30174	00 09 02.92	-03 57 44.1	19.6
2304 T-2	1999 09 07.37616	22 54 28.09	-10 50 51.9	19.1	704	3144 T-2	1973 10 04.31493	00 05 58.20	-04 21 43.2	4
2304 T-2	1999 09 07.38794	22 54 27.50	-10 50 54.0	19.4	704	3144 T-2	1973 10 04.37674	00 05 55.10	-04 22 02.7	4
2304 T-2	1999 09 09.34589	22 52 55.80	-10 59 09.0	18.8	704	3144 T-2	1973 10 05.34167	00 05 12.40	-04 27 28.7	4
2304 T-2	1999 09 09.35974	22 52 55.18	-10 59 11.8	19.3	704	3144 T-2	1973 10 05.40347	00 05 09.48	-04 27 45.3	4
2304 T-2	1999 09 09.37366	22 52 54.48	-10 59 15.5	19.3	704	3144 T-2	1994 04 03.31047	12 26 38.07	+01 09 12.4	691
2304 T-2	1999 09 09.38796	22 52 53.83	-10 59 18.6	19.4	704	3144 T-2	1994 04 03.33949	12 26 36.50	+01 09 23.5	20.9 V
2304 T-2	1999 09 09.40184	22 52 53.17	-10 59 22.0	19.3	704	3144 T-2	1994 04 03.36820	12 26 34.91	+01 09 33.6	691
2316 T-2	1973 09 29.26632	00 47 19.02	+04 05 00.4	4	675	3152 T-2	1992 04 09.13439	11 39 24.01	+06 11 19.1	691
2316 T-2	* 1973 09 29.33073	00 47 15.29	+04 04 32.7	18.8	4	3152 T-2	1992 04 09.15872	11 39 22.60	+06 11 15.8	691
2316 T-2	1973 09 30.22257	00 46 25.49	+03 57 42.6	4	675	3152 T-2	1992 04 09.18514	11 39 21.33	+06 11 16.5	19.3 V
2316 T-2	1973 09 30.28785	00 46 21.66	+03 57 13.3	4	675	3161 T-2	1994 12 28.21178	03 29 17.74	+18 28 41.3	691
2316 T-2	1973 10 04.30208	00 42 33.65	+03 26 29.9	4	675	3161 T-2	1994 12 28.23614	03 29 17.28	+18 28 41.9	18.9 V
2316 T-2	1973 10 04.36476	00 42 30.00	+03 26 02.1	4	675	3161 T-2	1994 12 28.26072	03 29 16.82	+18 28 42.8	691
2316 T-2	1973 10 05.32917	00 41 34.99	+03 18 37.3	4	675	3161 T-2	1997 05 04.20833	15 41 42.50	-17 27 54.7	19.0
2316 T-2	1973 10 05.39132	00 41 31.44	+03 18 08.8	4	675	3161 T-2	1997 05 04.22153	15 41 41.69	-17 27 53.1	4
2330 T-2	1999 01 19.42155	09 23 22.11	+21 53 26.8	18.9	704	3161 T-2	1997 05 04.23472	15 41 40.98	-17 27 52.5	4
2330 T-2	1999 01 19.46532	09 23 19.85	+21 53 36.1	19.1	704	3162 T-2	1998 11 13.39602	04 02 28.24	-02 43 54.4	17.4
2330 T-2	1999 01 19.48718	09 23 18.57	+21 53 40.8	18.7	704	3162 T-2	1998 11 13.40572	04 02 28.02	-02 43 58.8	704
2330 T-2	1999 01 19.50916	09 23 17.25	+21 53 45.3	19.3	704	3162 T-2	1998 11 13.41546	04 02 27.44	-02 44 03.3	18.0
2414 T-2	1973 09 19.19948	00 30 29.61	+05 20 34.7	4	675	3162 T-2	1998 11 13.42513	04 02 26.91	-02 44 08.	

3222 T-2	1993 04 14.16868	11 33 13.61	+05 26 05.0	691	4194 T-2	1996 07 14.28958	22 10 15.74	-10 13 58.9	4	809	
3222 T-2	1993 04 14.20067	11 33 12.27	+05 26 10.2	691	4194 T-2	1996 07 14.30278	22 10 15.43	-10 14 01.0	4	809	
3222 T-2	1997 05 07.20160	14 51 11.41	-17 57 31.7	18.8	4200 T-2	1973 09 19.22500	00 43 44.95	-01 46 28.2	4	675	
3222 T-2	1997 05 07.22243	14 51 09.93	-17 57 27.7	704	4200 T-2	1973 09 19.27865	00 43 42.44	-01 46 48.7	4	675	
3222 T-2	1997 05 07.24327	14 51 08.74	-17 57 23.8	704	4200 T-2	1973 09 20.30278	00 42 55.09	-01 53 12.9	4	675	
3222 T-2	1997 05 07.28493	14 51 05.89	-17 57 15.9	704	4200 T-2	1973 09 24.38750	00 39 38.48	-02 18 34.5	4	675	
3222 T-2	1998 11 25.28183	02 38 44.57	+17 45 38.2	18.1 V	4200 T-2	1973 09 24.45434	00 39 35.03	-02 18 57.3	4	675	
3222 T-2	1998 11 25.30379	02 38 43.42	+17 45 35.2	18.0 V	4200 T-2	1973 09 25.28125	00 38 54.39	-02 24 01.7	4	675	
3222 T-2	1998 11 25.32634	02 38 42.26	+17 45 31.7	18.1 V	4200 T-2	1973 09 25.34601	00 38 51.03	-02 24 25.7	4	675	
3240 T-2	1973 09 19.18611	00 25 41.32	-00 14 58.7	4	4200 T-2	* 1973 09 29.29219	00 35 31.93	-02 47 53.9	19.3	4	675
3240 T-2	1973 09 19.21250	00 25 40.39	-00 15 02.3	4	4200 T-2	1973 09 29.35694	00 35 28.38	-02 48 16.6	4	675	
3240 T-2	1973 09 19.22500	00 25 39.76	-00 15 10.7	4	4200 T-2	1973 09 30.24826	00 34 43.33	-02 53 19.7	4	675	
3240 T-2	1973 09 19.23785	00 25 38.99	-00 15 13.4	4	4200 T-2	1973 09 30.31476	00 34 39.74	-02 53 41.1	4	675	
3240 T-2	1973 09 19.26354	00 25 38.01	-00 15 19.7	4	4200 T-2	1973 10 04.32708	00 31 16.98	-03 15 22.1	4	675	
3240 T-2	1973 09 19.27865	00 25 37.33	-00 15 27.9	4	4200 T-2	1973 10 04.38889	00 31 13.80	-03 15 42.0	4	675	
3240 T-2	1973 09 20.22847	00 24 55.21	-00 20 15.9	4	4200 T-2	1973 10 05.35382	00 30 25.94	-03 20 31.3	4	675	
3240 T-2	1973 09 20.27795	00 24 53.33	-00 20 31.9	4	4200 T-2	1973 10 05.41597	00 30 22.66	-03 20 49.4	4	675	
3240 T-2	1973 09 20.30278	00 24 51.98	-00 20 39.8	4	4200 T-2	1998 04 04.31594	12 43 25.51	+00 32 43.5	20.4 V	4	675
3240 T-2	1973 09 24.34688	00 21 49.76	-00 41 27.9	4	4200 T-2	1998 04 04.33692	12 43 24.29	+00 32 51.0	20.4 V	4	691
3240 T-2	1973 09 24.37431	00 21 48.46	-00 41 35.6	4	4200 T-2	1998 04 04.35820	12 43 23.05	+00 32 59.0	20.3 V	4	691
3240 T-2	1973 09 24.38750	00 21 47.89	-00 41 40.2	4	4200 T-2	1998 04 21.21617	12 28 43.65	+02 01 02.8	20.5 V	4	691
3240 T-2	1973 09 24.41597	00 21 46.45	-00 41 49.3	4	4200 T-2	1998 04 21.24258	12 28 42.36	+02 01 16.4	20.6 V	4	691
3240 T-2	1973 09 24.44167	00 21 45.28	-00 41 55.2	4	4200 T-2	1998 04 21.26375	12 28 41.37	+02 01 22.0	20.6 V	4	691
3240 T-2	1973 09 24.54344	00 21 44.75	-00 42 00.9	4	4209 T-2	1998 03 24.15826	11 50 43.13	+08 02 23.2	18.3	704	
3240 T-2	1973 09 25.24375	00 21 08.72	-00 46 03.9	4	4209 T-2	1998 03 24.17850	11 50 42.33	+08 02 29.1	18.8	704	
3240 T-2	1973 09 25.26875	00 21 07.71	-00 46 11.0	4	4209 T-2	1998 03 24.19920	11 50 41.23	+08 02 32.7	19.3	704	
3240 T-2	1973 09 25.28125	00 21 07.15	-00 46 16.5	4	4209 T-2	1998 03 24.21958	11 50 40.05	+08 02 36.0	18.7	704	
3240 T-2	1973 09 25.30729	00 21 05.94	-00 46 22.6	4	4209 T-2	1998 04 19.14256	11 33 37.27	+08 45 30.8	19.2	704	
3240 T-2	1973 09 25.33299	00 21 04.70	-00 46 30.4	4	4209 T-2	1998 04 19.16282	11 33 36.68	+08 45 33.5	19.2	704	
3240 T-2	1973 09 25.34601	00 21 04.10	-00 46 35.1	4	4209 T-2	1998 04 19.18294	11 33 36.25	+08 45 29.7	19.2	704	
3240 T-2	1973 09 29.27986	00 18 03.94	-01 06 31.2	4	4209 T-2	1998 04 19.20310	11 33 35.73	+08 45 29.2	18.8	704	
3240 T-2	1973 09 29.34375	00 18 00.94	-01 06 51.4	4	4209 T-2	1998 04 19.22347	11 33 35.01	+08 45 29.4	18.8	704	
3240 T-2	1973 09 30.23524	00 17 20.26	-01 11 18.5	4	4210 T-2	1999 09 07.39827	00 04 54.44	-03 26 31.2	18.2	704	
3240 T-2	* 1973 09 30.30174	00 17 17.22	-01 11 37.2	18.9	4210 T-2	1999 09 07.40966	00 04 53.92	-03 26 35.6	18.9	704	
3240 T-2	1973 10 04.31493	00 14 16.15	-01 31 01.4	4	4210 T-2	1999 09 07.42106	00 04 53.44	-03 26 40.0	19.1	704	
3240 T-2	1973 10 04.37674	00 14 13.24	-01 31 19.6	4	4210 T-2	1999 09 07.43241	00 04 52.92	-03 26 45.1	19.0	704	
3240 T-2	1973 10 05.34167	00 13 30.66	-01 35 49.8	4	4210 T-2	1999 09 07.44377	00 04 52.41	-03 26 49.3	19.2	704	
3240 T-2	1973 10 05.40347	00 13 27.92	-01 36 05.8	4	4210 T-2	1999 09 14.25744	23 59 44.30	-04 11 32.4	17.8	704	
3288 T-2	1991 12 13.17532	04 33 18.09	+22 09 45.8	691	4210 T-2	1999 09 14.27008	23 59 43.71	-04 11 37.0	18.1	704	
3288 T-2	1991 12 13.19931	04 33 16.88	+22 09 43.7	691	4210 T-2	1999 09 14.28279	23 59 43.06	-04 11 42.3	18.2	704	
3288 T-2	1991 12 13.22331	04 33 15.66	+22 09 41.8	19.9 V	4210 T-2	1999 09 14.29559	23 59 42.44	-04 11 47.7	17.9	704	
3289 T-2	1999 09 09.40506	01 35 30.76	+04 14 48.9	18.7	4210 T-2	1999 09 14.30841	23 59 41.79	-04 11 52.7	17.9	704	
3289 T-2	1999 09 09.41866	01 35 30.50	+04 14 43.9	19.4	4215 T-2	1998 12 14.23787	05 09 44.31	+23 34 06.4	18.3	704	
3289 T-2	1999 09 09.43234	01 35 30.27	+04 14 38.4	19.6	4215 T-2	1998 12 14.25978	05 09 42.98	+23 34 06.5	18.7	704	
3289 T-2	1999 09 09.44591	01 35 29.93	+04 14 34.6	19.3	4215 T-2	1998 12 14.28192	05 09 41.53	+23 34 06.7	18.1	704	
3289 T-2	1999 09 09.45935	01 35 29.65	+04 14 30.7	19.4	4215 T-2	1998 12 14.32576	05 09 38.36	+23 34 07.2	19.0	704	
3305 T-2	1999 09 07.40104	00 27 51.05	-01 31 26.3	18.7	4223 T-2	1999 09 04.18431	21 00 41.81	-08 34 39.8	18.6 R	703	
3305 T-2	1999 09 07.41243	00 27 50.52	-01 31 29.8	19.6	4223 T-2	1999 09 04.19560	21 00 41.43	-08 34 45.1	18.7 R	703	
3305 T-2	1999 09 07.42382	00 27 49.92	-01 31 33.2	19.1	4223 T-2	1999 09 04.20672	21 00 40.92	-08 34 49.7	18.2 R	703	
3305 T-2	1999 09 07.43519	00 27 49.36	-01 31 36.4	19.4	4223 T-2	1999 09 04.21780	21 00 40.66	-08 34 56.0	18.7 R	703	
3305 T-2	1999 09 07.44653	00 27 48.78	-01 31 39.7	19.2	4223 T-2	1999 09 07.27516	20 58 59.83	-08 59 28.9	19.5	704	
3305 T-2	1999 09 14.25960	00 22 00.80	-02 06 19.2	18.6	4223 T-2	1999 09 07.28741	20 58 59.47	-08 59 35.9	19.6	704	
3305 T-2	1999 09 14.27226	00 22 00.10	-02 06 23.2	18.9	4223 T-2	1999 09 07.29995	20 58 59.01	-08 59 40.6	19.9	704	
3305 T-2	1999 09 14.28497	00 21 59.44	-02 06 27.5	18.2	4223 T-2	1999 09 07.32423	20 58 58.31	-08 59 50.5	19.6	704	
3305 T-2	1999 09 14.29778	00 21 58.75	-02 06 30.8	18.1	4231 T-2	1997 04 11.18071	13 13 02.98	-05 26 25.5	19.0	704	
3305 T-2	1999 09 14.31065	00 21 58.01	-02 06 35.0	18.5	4231 T-2	1997 04 11.23748	13 12 59.46	-05 26 14.7	19.0	704	
3353 T-2	1993 01 26.45474	09 46 58.91	+20 15 18.3	691	4231 T-2	1998 12 08.06881	23 31 21.62	-04 46 31.4	19.0	704	
3353 T-2	1993 01 26.46928	09 46 58.28	+20 15 21.3	691	4231 T-2	1998 12 08.09022	23 31 23.13	-04 46 15.8	19.7	704	
3353 T-2	1993 01 26.48318	09 46 57.65	+20 15 24.6	19.7 V	4231 T-2	1998 12 08.10090	23 31 23.73	-04 46 09.1	19.5	704	
3372 T-2	1999 09 12.03537	01 38 07.37	+02 29 22.0	118	4231 T-2	1998 12 08.11160	23 31 24.29	-04 46 01.0	19.1	704	
3372 T-2	1999 09 12.04387	01 38 07.15	+02 29 19.4	118	4249 T-2	1997 10 10.39102	02 04 44.91	+14 11 32.3	18.4 V	691	
3372 T-2	1999 09 13.00301	01 37 45.88	+02 23 39.0	118	4249 T-2	1997 10 10.41964	02 04 42.99	+14 11 33.6	18.3 V	691	
3372 T-2	1999 09 13.01340	01 37 45.63	+02 23 35.3	118	4249 T-2	1997 10 10.44358	02 04 41.41	+14 11 34.5	18.2 V	691	
3372 T-2	1999 09 14.32061	01 37 14.59	+02 15 41.8	18.6	4249 T-2	1997 10 30.17480	01 42 05.63	+14 10 27.2	19.0	704	
3372 T-2	1999 09 14.34597	01 37 13.89	+02 15 32.1	19.2	4249 T-2	1997 10 30.19209	01 42 04.48	+14 10 27.4	19.0	704	
3372 T-2	1999 09 14.35863	01 37 13.53	+02 15 28.2	18.7	4249 T-2	1997 10 30.20935	01 42 03.28	+14 10 27.6	19.0	704	
3372 T-2	1999 09 14.37138	01 37 13.18	+02 15 22.9	18.6	4249 T-2	1997 10 30.22673	01 42 02.08	+14 10 27.9	19.0	704	
4081 T-2	1997 04 11.36323	15 08 58.47	-19 00 44.0	19.7	4249 T-2	1997 10 30.24811	01 42 00.63	+14 10 26.8	19.0	704	
4081 T-2	1997 04 11.42123	15 08 56.02	-19 00 47.1	704	4249 T-2	1997 11 03.33843	01 37 37.46	+14 07 43.2	19.0	704	
4081 T-2	1998 10 14.37478	02 50 51.30	+17 05 03.9	18.7 V	4249 T-2	1997 11 03.35479	01 37 36.43	+14 07 42.2	19.0	704	
4081 T-2	1998 10 14.39705	02 50 50.07	+17 05 02.7	18.8 V	4249 T-2	1997 11 03.37098	01 37 35.33	+14 07 41.6	19.0	704	
4081 T-2	1998 10 14.41907	02 50 48.85	+17 05 02.2	18.8 V	4249 T-2	1997 11 03.38784	01 37 34.26	+14 07 39.6	19.0	704	
4089 T-2	1996 04 22.40100	13 46 26.77	-05 28 50.2	21.1 V	4249 T-2	1997 11 22.15772	01 23 14.63	+14 03 46.0	19.2 V	691	
4089 T-2	1996 04 22.40691	13 46 26.49	-05 28 48.6	691	4249 T-2	1997 11 22.17987	01 23 13.91	+14 03 46.7	19.3 V	691	
4089 T-2	1996 04 22.41293	13 46 26.18	-05 28 46.6	691	4249 T-2	1997 11 22.20243	01 23 13.25	+14 03 46.8	19.6 V	691	
4092 T-2	1993 10 12.15868	01 13 45.31	+07 22 44.4	18.2	4261 T-2	1999 09 09.34574	22 58 02.84	-14 31 01.4	19.0	704	
4092 T-2	1993 10 12.17951	01 13 44.02	+07 22 46.8	7	4261 T-2	1999 09 09.35959	22 58 02.00	-14 31 04.9	19.4	704	
4092 T-2	1993 10 12.20035	01 13 42.78	+07 22 48.4	7	4261 T-2	1999 09 09.37350	22 58 01.2				

5124 T-2	1999 09 10.33011	22 20 40.56	+08 19 42.6	18.6	704	1014 T-3	1992 02 29.22686	10 46 53.13	+10 11 09.5		691
5124 T-2	1999 09 10.34133	22 20 40.08	+08 19 37.8	18.5	704	1014 T-3	1992 02 29.24742	10 46 51.90	+10 11 12.6	20.9 V	691
5124 T-2	1999 09 10.35243	22 20 39.57	+08 19 33.3	18.9	704	1014 T-3	1992 02 29.27515	10 46 50.26	+10 11 17.5		691
5124 T-2	1999 09 16.17254	22 16 28.24	+07 38 13.1	18.9	704	1014 T-3	1998 08 17.36118	23 11 39.12	-09 54 16.4	19.7	704
5124 T-2	1999 09 16.19309	22 16 27.28	+07 38 03.1	18.9	704	1014 T-3	1998 08 17.38225	23 11 37.91	-09 54 12.5	19.6	704
5124 T-2	1999 09 16.20344	22 16 26.86	+07 37 59.8	19.0	704	1014 T-3	1998 08 17.40340	23 11 37.01	-09 54 11.4	19.7	704
5134 T-2	1973 09 20.21458	00 25 41.87	+14 08 32.2		4 675	1014 T-3	1998 08 17.42432	23 11 35.84	-09 54 09.7	20.1	704
5134 T-2	1973 09 20.29253	00 25 37.61	+14 08 25.0		4 675	1014 T-3	1998 09 12.28600	22 45 48.04	-09 02 59.0	18.5 V	691
5134 T-2	1973 09 24.40035	00 21 51.05	+14 00 31.2		4 675	1014 T-3	1998 09 12.30745	22 45 46.67	-09 02 55.9	18.5 V	691
5134 T-2	1973 09 24.47986	00 21 46.20	+14 00 21.8		4 675	1014 T-3	1998 09 12.32867	22 45 45.32	-09 02 52.8	18.5 V	691
5134 T-2	* 1973 09 25.29375	00 21 01.24	+13 58 21.8	19.9	4 675	1021 T-3	1999 08 07.29862	21 26 02.72	-17 21 03.7	17.4 R	699
5134 T-2	1973 09 25.35903	00 20 57.37	+13 58 11.5		4 675	1021 T-3	1999 08 07.32409	21 26 01.21	-17 21 05.9		699
5134 T-2	1973 09 29.24062	00 17 19.89	+13 47 26.6		4 675	1021 T-3	1999 08 07.34954	21 25 59.65	-17 21 08.1		699
5134 T-2	1973 09 29.30486	00 17 16.16	+13 47 15.4		4 675	1021 T-3	1999 09 07.28620	21 00 20.14	-17 41 00.0	18.9	704
5134 T-2	1973 09 30.19722	00 16 26.28	+13 44 27.1		4 675	1021 T-3	1999 09 07.29877	21 00 19.71	-17 40 59.2	18.8	704
5134 T-2	1973 09 30.35295	00 16 17.32	+13 43 57.4		4 675	1021 T-3	1999 09 07.31097	21 00 19.24	-17 40 59.0	18.8	704
5134 T-2	1973 10 04.27708	00 12 41.01	+13 30 24.1		4 675	1021 T-3	1999 09 07.32302	21 00 18.84	-17 40 58.3	19.3	704
5134 T-2	1973 10 04.33906	00 12 37.36	+13 30 09.2		4 675	1021 T-3	1999 09 13.18444	20 57 26.21	-17 36 28.0	19.1	704
5134 T-2	1973 10 05.36632	00 11 41.85	+13 26 18.5		4 675	1021 T-3	1999 09 13.19632	20 57 25.94	-17 36 27.3	18.7	704
5134 T-2	1973 10 05.42847	00 11 38.44	+13 26 04.4		4 675	1021 T-3	1999 09 13.20820	20 57 25.59	-17 36 25.9	18.9	704
5141 T-2	1999 09 02.93471	23 12 32.91	+06 33 24.2	16.5	145	1021 T-3	1999 09 13.21995	20 57 25.26	-17 36 25.6	18.2	704
5141 T-2	1999 09 02.93867	23 12 32.73	+06 33 23.9	16.2	145	1036 T-3	1998 08 17.36512	23 31 20.51	-00 35 11.8	19.1	704
5141 T-2	1999 09 02.94233	23 12 32.55	+06 33 23.3	16.4	145	1036 T-3	1998 08 17.38622	23 31 19.76	-00 35 13.8	19.5	704
5141 T-2	1999 09 02.94613	23 12 32.34	+06 33 23.1	16.6	145	1036 T-3	1998 08 17.40736	23 31 18.94	-00 35 13.7	19.6	704
5141 T-2	1999 09 05.28706	23 10 37.46	+06 29 02.6	16.4 R	703	1036 T-3	1998 08 17.42836	23 31 18.15	-00 35 15.3	19.4	704
5141 T-2	1999 09 05.29807	23 10 36.88	+06 29 01.4	16.5 R	703	1036 T-3	1998 08 17.44923	23 31 17.17	-00 35 17.7	19.4	704
5141 T-2	1999 09 05.30911	23 10 36.32	+06 28 59.4	16.5 R	703	1061 T-3	1998 11 18.23139	03 10 33.59	+21 42 03.5	19.1	704
5141 T-2	1999 09 05.32010	23 10 35.70	+06 28 58.6	16.8 R	703	1061 T-3	1998 11 18.27613	03 10 31.31	+21 41 43.3	18.2	704
5141 T-2	1999 09 08.27344	23 08 09.20	+06 22 25.5	17.6	704	1061 T-3	1998 11 18.32064	03 10 28.98	+21 41 24.6	18.6	704
5141 T-2	1999 09 08.28738	23 08 08.50	+06 22 23.6	16.4	704	1061 T-3	1998 11 18.41011	03 10 24.29	+21 40 46.1	19.1	704
5141 T-2	1999 09 08.30122	23 08 07.77	+06 22 22.1	16.8	704	1068 T-3	1999 09 18.31568	00 56 18.50	+10 38 09.3	18.2 R	703
5141 T-2	1999 09 08.31490	23 08 07.08	+06 22 20.3	16.4	704	1068 T-3	1999 09 18.32826	00 56 17.83	+10 38 10.2	17.9 R	703
5141 T-2	1999 09 16.21779	23 01 37.06	+05 59 53.1	17.1	704	1068 T-3	1999 09 18.34103	00 56 17.22	+10 38 11.1	18.3 R	703
5141 T-2	1999 09 16.23864	23 01 36.06	+05 59 48.9	17.1	704	1068 T-3	1999 09 18.35372	00 56 16.53	+10 38 11.5	18.2 R	703
5141 T-2	1999 09 16.24911	23 01 35.49	+05 59 47.0	17.4	704	1071 T-3	1999 09 07.39522	23 53 26.15	+05 05 41.3	17.8	704
5141 T-2	1999 09 16.25953	23 01 34.94	+05 59 45.1	18.1	704	1071 T-3	1999 09 07.40659	23 53 25.53	+05 05 40.2	18.1	704
5161 T-2	1999 08 08.34854	22 28 58.05	-13 43 35.3	17.7 R	699	1071 T-3	1999 09 07.41802	23 53 24.82	+05 05 40.0	18.4	704
5161 T-2	1999 08 08.37398	22 28 56.64	-13 43 36.9		699	1071 T-3	1999 09 07.42940	23 53 24.23	+05 05 38.8	18.5	704
5161 T-2	1999 08 08.39944	22 28 55.37	-13 43 38.5		699	1071 T-3	1999 09 07.44076	23 53 23.60	+05 05 37.6	18.4	704
5161 T-2	1999 09 03.27527	22 03 29.61	-14 03 02.7	17.2 R	699	1071 T-3	1999 09 09.32986	23 51 40.20	+05 03 22.2	16.3 V	681
5161 T-2	1999 09 03.29058	22 03 28.65	-14 03 01.4		699	1071 T-3	1999 09 09.35575	23 51 38.69	+05 03 20.0	16.3 V	681
5161 T-2	1999 09 03.30521	22 03 27.65	-14 03 02.6		699	1071 T-3	1999 09 15.38669	23 45 52.00	+04 52 33.2		681
5161 T-2	1999 09 07.28288	21 59 35.62	-14 03 02.6	18.3	704	1071 T-3	1999 09 15.40530	23 45 50.89	+04 52 30.8		681
5161 T-2	1999 09 07.29542	21 59 34.89	-14 03 02.8	18.3	704	1071 T-3	1999 09 16.22237	23 45 03.32	+04 50 42.4	17.2	704
5161 T-2	1999 09 07.30768	21 59 34.14	-14 03 03.5	18.5	704	1071 T-3	1999 09 16.24328	23 45 02.01	+04 50 40.4	16.6	704
5161 T-2	1999 09 07.31975	21 59 33.45	-14 03 02.5	18.3	704	1071 T-3	1999 09 16.25374	23 45 01.38	+04 50 37.8	16.8	704
5161 T-2	1999 09 07.33186	21 59 32.70	-14 03 02.8	18.3	704	1071 T-3	1999 09 16.26424	23 45 00.71	+04 50 38.0	16.9	704
5161 T-2	1999 09 09.13800	21 57 51.65	-14 02 34.6	18.5	704	1071 T-3	1999 09 17.30270	23 43 59.53	+04 48 09.6		g 718
5161 T-2	1999 09 09.15212	21 57 50.88	-14 02 35.3	18.5	704	1071 T-3	1999 09 17.31072	23 43 59.02	+04 48 08.2		g 718
5161 T-2	1999 09 09.16616	21 57 50.14	-14 02 33.9	18.7	704	1071 T-3	1999 09 17.33442	23 43 57.63	+04 48 05.6		g 718
5161 T-2	1999 09 09.18065	21 57 49.20	-14 02 34.2	18.6	704	1071 T-3	1999 09 18.35185	23 42 57.72	+04 45 34.9		g 718
5161 T-2	1999 09 09.19540	21 57 48.36	-14 02 32.8	18.0	704	1071 T-3	1999 09 18.36227	23 42 57.04	+04 45 33.7		g 718
5161 T-2	1999 09 09.20930	21 57 47.54	-14 02 32.9	17.8	704	1071 T-3	1999 09 18.38347	23 42 55.79	+04 45 30.8		g 718
5161 T-2	1999 09 09.22359	21 57 46.67	-14 02 33.1	18.1	704	1079 T-3	1977 10 11.33351	00 56 15.88	+20 48 44.5		4 675
5161 T-2	1999 09 09.23760	21 57 45.91	-14 02 32.2	17.7	704	1079 T-3	1977 10 12.26510	00 55 29.91	+20 40 16.5		4 675
5161 T-2	1999 09 09.25146	21 57 45.13	-14 02 31.9	17.9	704	1079 T-3	1977 10 12.33125	00 55 26.61	+20 39 40.2		4 675
5161 T-2	1999 09 13.22591	21 54 13.14	-14 00 25.6	17.7	704	1079 T-3	1977 10 16.25156	00 52 17.94	+20 02 44.3		4 675
5161 T-2	1999 09 13.23734	21 54 12.59	-14 00 25.3	18.0	704	1079 T-3	1977 10 16.31684	00 52 14.61	+20 02 06.5		4 675
5161 T-2	1999 09 13.24870	21 54 11.91	-14 00 24.8	18.4	704	1079 T-3	* 1977 10 17.25365	00 51 31.11	+19 53 04.7	18.6	4 675
5161 T-2	1999 09 13.26087	21 54 11.33	-14 00 23.4	18.1	704	1079 T-3	1977 10 17.32083	00 51 27.88	+19 52 26.2		4 675
5161 T-2	1999 09 13.27243	21 54 10.69	-14 00 23.2	18.1	704	1079 T-3	1977 10 22.42812	00 47 41.25	+19 01 48.0		4 675
5163 T-2	1973 09 20.21458	00 28 14.65	+17 31 33.9		4 675	1079 T-3	1977 10 22.48003	00 47 38.98	+19 01 17.7		4 675
5163 T-2	1973 09 20.29253	00 28 11.15	+17 31 22.6		4 675	1083 T-3	1993 09 09.26874	22 12 53.60	-07 55 22.6		691
5163 T-2	1973 09 24.40035	00 25 01.37	+17 18 51.3		4 675	1083 T-3	1993 09 09.30191	22 12 51.74	-07 55 28.1	18.4 V	691
5163 T-2	1973 09 24.47986	00 24 57.60	+17 18 35.9		4 675	1083 T-3	1993 09 09.33686	22 12 49.83	-07 55 33.3		691
5163 T-2	* 1973 09 25.29375	00 24 19.63	+17 15 50.8	19.6	4 675	1090 T-3	1998 09 02.45060	00 46 56.53	+06 22 06.8	19.1 V	691
5163 T-2	1973 09 25.35903	00 24 16.57	+17 15 36.0		4 675	1090 T-3	1998 09 02.46914	00 46 55.73	+06 22 10.9	19.1 V	691
5163 T-2	1973 09 29.24062	00 21 13.47	+17 01 17.8		4 675	1090 T-3	1998 09 02.48772	00 46 54.93	+06 22 15.3	19.4 V	691
5163 T-2	1973 09 29.30486	00 21 10.32	+17 01 02.1		4 675	1107 T-3	1997 12 05.12804	03 20 57.28	+19 10 29.7	19.0	704
5163 T-2	1973 09 30.19722	00 20 28.36	+16 57 29.0		4 675	1107 T-3	1997 12 05.16616	03 20 55.72	+19 10 15.6	19.3	704
5163 T-2	1973 09 30.35295	00 20 20.74	+16 56 49.7		4 675	1107 T-3	1997 12 05.18381	03 20 54.90	+19 10 08.3	18.5	704
5163 T-2	1973 10 04.27708	00 17 15.88	+16 40 06.8		4 675	1107 T-3	1997 12 05.20049	03 20 54.15	+19 10 00.4	18.2	704
5163 T-2	1973 10 04.33906	00 17 12.92	+16 39 50.2		4 675	1107 T-3	1997 12 05.21754	03 20 53.16	+19 09 54.7	18.2	704
5163 T-2	1973 10 05.36632	00 16 24.89	+16 35 10.3		4 675	1118 T-3	1977 10 07.24652	01 03 39.33	+19 39 52.8		4 675
5163 T-2	1973 10 05.42847	00 16 22.07	+16 34 52.3								

1999 SEPT. 28

M.P.S. 6455

1135 T-3	1999 09 18.28628	00 57 04.07	+14 27 32.5	18.8	704	2203 T-3	1999 09 08.29170	22 32 17.52	+05 16 14.3	19.1	704
1135 T-3	1999 09 18.29904	00 57 03.49	+14 27 31.4	19.0	704	2203 T-3	1999 09 08.30557	22 32 16.91	+05 16 09.2	19.0	704
1135 T-3	1999 09 18.31183	00 57 02.75	+14 27 30.4	18.9	704	2203 T-3	1999 09 09.19327	22 31 41.48	+05 10 39.7	18.6	704
1157 T-3	1998 11 18.26301	04 00 39.18	+26 16 25.3	18.2	704	2203 T-3	1999 09 09.20715	22 31 40.91	+05 10 33.7	19.1	704
1157 T-3	1998 11 18.30765	04 00 36.67	+26 16 10.8	18.3	704	2203 T-3	1999 09 09.22142	22 31 40.31	+05 10 30.3	19.8	704
1157 T-3	1998 11 18.35212	04 00 34.30	+26 15 55.1	19.8	704	2203 T-3	1999 09 09.23537	22 31 39.81	+05 10 25.0	19.5	704
1157 T-3	1998 11 18.39713	04 00 31.69	+26 15 41.7	19.7	704	2203 T-3	1999 09 09.24927	22 31 39.24	+05 10 19.2	18.8	704
1157 T-3	1998 11 18.44172	04 00 29.11	+26 15 28.2	18.6	704	2239 T-3	1994 09 03.22083	22 34 19.80	-06 48 16.7	18.8	4 809
1158 T-3	1998 08 19.38283	23 16 33.14	+10 31 50.7	18.6	704	2239 T-3	1994 09 03.23403	22 34 19.04	-06 48 18.9		4 809
1158 T-3	1998 08 19.39515	23 16 32.76	+10 31 50.7	18.6	704	2239 T-3	1994 09 03.24722	22 34 18.38	-06 48 20.6		4 809
1158 T-3	1998 08 19.40783	23 16 32.22	+10 31 50.9	18.9	704	2330 T-3	1999 09 11.13716	19 24 32.10	-19 49 18.2	19.0	704
1158 T-3	1998 08 19.42066	23 16 31.75	+10 31 46.5	19.1	704	2330 T-3	1999 09 11.15193	19 24 32.62	-19 49 18.9	18.6	704
1158 T-3	1998 08 19.43278	23 16 31.28	+10 31 46.5	19.1	704	2330 T-3	1999 09 11.16677	19 24 33.29	-19 49 18.4	18.9	704
1168 T-3	1999 09 05.34826	01 38 02.46	+15 40 50.8	18.2 R	703	2330 T-3	1999 09 11.18142	19 24 33.83	-19 49 16.7	19.1	704
1168 T-3	1999 09 05.36873	01 38 02.10	+15 41 00.3	18.1 R	703	2367 T-3	1991 11 11.35458	03 19 58.80	+21 45 54.6		691
1168 T-3	1999 09 05.37978	01 38 01.94	+15 41 04.5	18.1 R	703	2367 T-3	1991 11 11.37665	03 19 57.32	+21 45 46.3	18.9 V	691
1168 T-3	1999 09 05.39081	01 38 01.66	+15 41 09.7	18.2 R	703	2367 T-3	1991 11 11.39867	03 19 55.86	+21 45 38.2		691
1168 T-3	1999 09 18.26480	01 31 52.67	+17 01 07.0	18.5	704	2367 T-3	1991 11 27.28660	03 03 29.33	+20 00 01.5	18.8 V	691
1168 T-3	1999 09 18.27753	01 31 52.15	+17 01 09.4	18.5	704	2367 T-3	1991 11 27.30818	03 03 28.02	+19 59 51.5		691
1168 T-3	1999 09 18.27760	01 31 52.09	+17 01 09.9	19.2	704	2367 T-3	1991 11 27.33276	03 03 26.56	+19 59 42.3		691
1168 T-3	1999 09 18.29034	01 31 51.61	+17 01 13.8	18.1	704	2382 T-3	1998 03 25.34148	13 41 25.95	-14 13 54.4	18.9	704
1168 T-3	1999 09 18.29041	01 31 51.63	+17 01 14.2	18.7	704	2382 T-3	1998 03 25.36166	13 41 25.01	-14 13 50.5	19.4	704
1168 T-3	1999 09 18.30308	01 31 51.09	+17 01 18.2	18.6	704	2382 T-3	1998 03 25.38200	13 41 24.18	-14 13 48.1	19.4	704
1168 T-3	1999 09 18.30315	01 31 51.07	+17 01 16.5	19.3	704	2382 T-3	1998 03 25.42227	13 41 22.46	-14 13 40.7	19.6	704
1168 T-3	1999 09 18.31595	01 31 50.49	+17 01 22.3	18.3	704	2382 T-3	1998 03 29.29499	13 38 40.49	-14 02 38.2	19.2	704
1168 T-3	1999 09 20.38593	01 30 23.02	+17 12 01.3	17.4 V	681	2382 T-3	1998 03 29.31517	13 38 39.45	-14 02 34.2	19.6	704
1168 T-3	1999 09 20.41177	01 30 21.85	+17 12 09.0	17.5 V	681	2382 T-3	1998 03 29.35580	13 38 37.46	-14 02 28.6	19.2	704
1168 T-3	1999 09 21.24288	01 29 45.08	+17 16 14.7		681	2382 T-3	1998 03 29.37599	13 38 36.70	-14 02 25.6	19.4	704
1168 T-3	1999 09 21.28207	01 29 43.22	+17 16 26.7	17.7 V	681	2382 T-3	1998 04 01.33540	13 36 22.87	-13 52 36.6	18.4	704
1177 T-3	1999 09 08.40702	01 45 28.46	+21 08 55.6	18.6	704	2382 T-3	1998 04 01.35573	13 36 21.89	-13 52 31.9	19.0	704
1177 T-3	1999 09 08.42062	01 45 28.18	+21 08 56.4	19.3	704	2382 T-3	1998 04 01.39648	13 36 19.97	-13 52 25.2	19.4	704
1177 T-3	1999 09 08.43432	01 45 27.90	+21 08 55.7	19.5	704	2382 T-3	1998 04 01.41680	13 36 18.49	-13 52 17.6	19.2	704
1177 T-3	1999 09 08.44783	01 45 27.65	+21 08 56.4	19.2	704	2382 T-3	1999 09 06.21198	21 05 24.67	-15 48 59.8	19.4 V	691
1177 T-3	1999 09 08.46125	01 45 27.25	+21 08 57.2	19.1	704	2382 T-3	1999 09 06.23395	21 05 23.86	-15 49 02.2	19.4 V	691
1177 T-3	1999 09 18.26560	01 41 17.17	+21 06 16.8	18.6	704	2382 T-3	1999 09 06.25556	21 05 23.09	-15 49 04.6	19.3 V	691
1177 T-3	1999 09 18.27830	01 41 16.77	+21 06 15.7	19.4	704	2390 T-3	1999 09 07.40427	00 46 55.54	+01 50 25.2	17.4	704
1177 T-3	1999 09 18.29113	01 41 16.40	+21 06 13.9	18.8	704	2390 T-3	1999 09 07.41565	00 46 55.03	+01 50 23.8	17.6	704
1177 T-3	1999 09 18.30385	01 41 16.03	+21 06 13.5	19.0	704	2390 T-3	1999 09 07.42705	00 46 54.50	+01 50 22.4	18.1	704
1177 T-3	1999 09 18.31678	01 41 15.50	+21 06 13.8	18.9	704	2390 T-3	1999 09 07.43841	00 46 53.95	+01 50 21.0	17.9	704
1222 T-3	1999 09 07.22221	20 47 14.15	-19 18 59.8	18.7	704	2390 T-3	1999 09 07.44969	00 46 53.41	+01 50 19.4	18.0	704
1222 T-3	1999 09 07.23477	20 47 13.81	-19 19 01.4	19.2	704	2390 T-3	1999 09 08.32715	00 46 13.56	+01 48 29.7	17.5	704
1222 T-3	1999 09 07.25991	20 47 13.02	-19 19 00.6	19.1	704	2390 T-3	1999 09 08.34115	00 46 12.86	+01 48 27.4	17.0	704
1222 T-3	1999 09 07.27228	20 47 12.56	-19 19 00.8	19.4	704	2390 T-3	1999 09 08.35476	00 46 12.16	+01 48 24.9	17.5	704
2031 T-3	1997 11 30.53388	04 07 55.47	+28 42 04.8	18.9 V	566	2390 T-3	1999 09 08.36835	00 46 11.53	+01 48 23.1	17.0	704
2031 T-3	1997 11 30.54418	04 07 54.73	+28 42 02.6	18.8 V	566	2390 T-3	1999 09 08.38204	00 46 10.87	+01 48 21.8	17.2	704
2031 T-3	1997 11 30.55442	04 07 53.95	+28 41 59.8	18.7 V	566	2390 T-3	1999 09 12.00340	00 43 14.67	+01 39 58.4	18.0	120
2035 T-3	1999 09 07.16512	21 09 37.80	-18 53 30.4	18.3 V	691	2390 T-3	1999 09 12.02981	00 43 13.30	+01 39 55.1		120
2035 T-3	1999 09 07.18594	21 09 37.24	-18 53 31.1	18.3 V	691	2390 T-3	1999 09 12.87257	00 42 30.23	+01 37 48.4	17.6	120
2035 T-3	1999 09 07.20645	21 09 36.69	-18 53 31.7	18.2 V	691	2390 T-3	1999 09 12.89755	00 42 28.85	+01 37 45.0		120
2035 T-3	1999 09 07.27461	21 09 34.89	-18 53 35.1	18.2	704	2390 T-3	1999 09 12.91653	00 42 27.90	+01 37 42.0		120
2035 T-3	1999 09 07.28688	21 09 34.56	-18 53 34.1	18.7	704	2390 T-3	1999 09 14.26239	00 41 17.13	+01 34 14.7	17.3	704
2035 T-3	1999 09 07.29943	21 09 34.22	-18 53 34.9	19.4	704	2390 T-3	1999 09 14.27514	00 41 16.43	+01 34 12.3	17.2	704
2035 T-3	1999 09 07.31163	21 09 33.97	-18 53 35.2	18.8	704	2390 T-3	1999 09 14.28783	00 41 15.73	+01 34 09.9	18.0	704
2035 T-3	1999 09 07.32370	21 09 33.60	-18 53 36.0	19.2	704	2390 T-3	1999 09 14.30063	00 41 15.02	+01 34 08.2	17.4	704
2035 T-3	1999 09 13.20601	21 07 17.17	-18 55 31.4	18.4 R	699	2390 T-3	1999 09 14.31349	00 41 14.31	+01 34 06.0	17.6	704
2035 T-3	1999 09 13.22205	21 07 16.86	-18 55 32.2	18.2	704	2466 T-3	1998 08 31.41432	04 43 44.15	+29 53 54.9	18.9	704
2035 T-3	1999 09 13.23378	21 07 16.52	-18 55 32.0	19.1	704	2466 T-3	1998 08 31.42387	04 43 44.62	+29 53 57.8	18.9	704
2035 T-3	1999 09 13.23661	21 07 16.49	-18 55 31.7		699	2466 T-3	1998 08 31.43369	04 43 45.20	+29 54 01.4	18.9	704
2035 T-3	1999 09 13.24517	21 07 16.22	-18 55 32.1	18.8	704	2466 T-3	1998 08 31.44367	04 43 45.90	+29 54 03.5	19.2	704
2035 T-3	1999 09 13.25728	21 07 16.04	-18 55 31.9	19.1	704	2466 T-3	1998 08 31.45254	04 43 46.23	+29 54 08.0	19.2	704
2035 T-3	1999 09 13.26723	21 07 15.81	-18 55 32.1		699	2466 T-3	1998 11 14.30936	04 55 21.70	+35 41 56.5	17.8	704
2035 T-3	1999 09 13.26882	21 07 15.72	-18 55 31.8	19.0	704	2466 T-3	1998 11 14.33135	04 55 20.58	+35 41 58.3	18.5	704
2053 T-3	1999 09 07.39499	23 38 29.11	+04 32 47.4	18.3	704	2466 T-3	1998 11 14.35345	04 55 19.34	+35 42 01.4	18.6	704
2053 T-3	1999 09 07.40638	23 38 28.63	+04 32 45.5	18.9	704	2466 T-3	1998 11 14.37527	04 55 18.17	+35 42 03.8	19.5	704
2053 T-3	1999 09 07.41781	23 38 28.12	+04 32 43.0	19.5	704	2676 T-3	1997 04 29.14296	10 22 28.02	+06 51 57.7	19.5	704
2053 T-3	1999 09 07.42919	23 38 27.62	+04 32 40.4	19.2	704	2676 T-3	1997 04 29.17150	10 22 28.62	+06 51 57.9	19.3	704
2053 T-3	1999 09 07.44056	23 38 27.14	+04 32 37.6	18.8	704	2676 T-3	1997 04 29.19998	10 22 29.22	+06 51 58.7	19.6	704
2053 T-3	1999 09 09.40644	23 37 01.87	+04 25 01.9	19.0	704	2676 T-3	1997 04 29.25713	10 22 30.55	+06 52 00.2	19.4	704
2053 T-3	1999 09 09.42003	23 37 01.26	+04 24 59.0	19.2	704	3093 T-3	1998 03 29.29008	13 23 51.42	-08 25 56.8	19.0	704
2053 T-3	1999 09 09.43371	23 37 00.53	+04 24 57.3	19.4	704	3093 T-3	1998 03 29.31037	13 23 50.50	-08 25 48.4	19.4	704
2053 T-3	1999 09 09.44729	23 36 59.99	+04 24 51.4	19.1	704	3093 T-3	1998 03 29.33058	13 23 49.45	-08 25 39.4	19.2	704
2053 T-3	1999 09 09.46072	23 36 59.39	+04 24 48.3	18.9	704	3093 T-3	1998 03 29.35095	13 23 48.43	-08 25 30.4	19.2	704
2065 T-3	1999 09 07.34038	22 59 31.45	-04 03 52.0	19.2	704	3093 T-3	1998 03 29.37118	13 23 47.10	-08 25 21.4	20.0	704
2065 T-3	1999 09 07.35217	22 59 30.66	-04 03 55.5	19.6	704	3093 T-3	1998 04 22.16216	13 03 12			

3105 T-3	1999 08 22.25791	22 34 16.23	-07 09 49.4	699	3417 T-3	1998 11 16.33445	04 19 41.98	+38 39 50.1	17.7	704	
3105 T-3	1999 08 22.28336	22 34 15.04	-07 09 59.4	699	3417 T-3	1998 11 16.35560	04 19 40.34	+38 39 56.3		704	
3105 T-3	1999 08 31.89375	22 26 50.16	-08 15 44.6	16.2 V	951	3417 T-3	1998 11 16.37669	04 19 38.74	+38 40 05.5	704	
3105 T-3	1999 08 31.90694	22 26 49.50	-08 15 50.6	16.2 V	951	3460 T-3	1995 12 21.58899	07 10 59.22	+22 29 14.5	18.1 V	566
3105 T-3	1999 08 31.92222	22 26 48.76	-08 15 57.4	16.3 V	951	3460 T-3	1995 12 21.60973	07 10 58.12	+22 29 16.0	17.6 V	566
3105 T-3	1999 09 06.87847	22 22 16.76	-08 56 59.8	16.8 V	951	3460 T-3	1995 12 21.63044	07 10 57.09	+22 29 17.4	17.5 V	566
3105 T-3	1999 09 06.90139	22 22 15.74	-08 57 08.7	16.6 V	951	3465 T-3	1993 10 09.14861	01 05 17.12	+04 56 40.1	18.1	4 809
3105 T-3	1999 09 07.28571	22 21 58.70	-08 59 43.1	18.0	704	3465 T-3	1993 10 09.16181	01 05 16.38	+04 56 38.1		4 809
3105 T-3	1999 09 07.29829	22 21 58.13	-08 59 47.9	18.0	704	3465 T-3	1993 10 09.17500	01 05 15.61	+04 56 37.7		4 809
3105 T-3	1999 09 07.31048	22 21 57.51	-08 59 52.9	18.0	704	3468 T-3	1999 09 07.31590	23 10 36.26	-08 44 01.7	18.1 R	699
3105 T-3	1999 09 07.32255	22 21 56.96	-08 59 57.8	18.0	704	3468 T-3	1999 09 07.34266	23 10 34.64	-08 44 11.6	18.6	704
3105 T-3	1999 09 07.33469	22 21 56.36	-09 00 02.9	17.9	704	3468 T-3	1999 09 07.34653	23 10 34.53	-08 44 12.8		699
3105 T-3	1999 09 09.27594	22 20 33.30	-09 12 55.0	17.1	704	3468 T-3	1999 09 07.35448	23 10 33.95	-08 44 15.4	18.9	704
3105 T-3	1999 09 09.29003	22 20 32.69	-09 13 01.4	17.7	704	3468 T-3	1999 09 07.36628	23 10 33.20	-08 44 18.8	19.3	704
3105 T-3	1999 09 09.30425	22 20 32.02	-09 13 06.7	17.3	704	3468 T-3	1999 09 07.37720	23 10 32.59	-08 44 22.0		699
3105 T-3	1999 09 09.31870	22 20 31.37	-09 13 12.4	17.3	704	3468 T-3	1999 09 07.37802	23 10 32.56	-08 44 22.7	19.0	704
3105 T-3	1999 09 09.33265	22 20 30.74	-09 13 17.9	17.3	704	3468 T-3	1999 09 07.38980	23 10 31.88	-08 44 26.4	18.8	704
3105 T-3	1999 09 13.22825	22 17 55.47	-09 38 00.1	17.3	704	3468 T-3	1999 09 08.27122	23 09 41.99	-08 49 10.5	17.7 R	703
3105 T-3	1999 09 13.23956	22 17 55.00	-09 38 04.8	17.7	704	3468 T-3	1999 09 08.28118	23 09 41.46	-08 49 14.0	17.8 R	703
3105 T-3	1999 09 13.25109	22 17 54.52	-09 38 08.4	17.9	704	3468 T-3	1999 09 08.29141	23 09 40.85	-08 49 17.7	17.8 R	703
3105 T-3	1999 09 13.26311	22 17 54.02	-09 38 12.8	17.8	704	3468 T-3	1999 09 08.30132	23 09 40.30	-08 49 21.6	18.1 R	703
3105 T-3	1999 09 13.27469	22 17 53.57	-09 38 17.0	17.8	704	3468 T-3	1999 09 09.40886	23 08 37.05	-08 55 14.5	18.6	704
3135 T-3	1999 09 09.13159	20 39 11.20	-14 49 14.8	19.1	704	3468 T-3	1999 09 09.42242	23 08 36.27	-08 55 18.7	19.4	704
3135 T-3	1999 09 09.14562	20 39 10.95	-14 49 17.3	19.9	704	3468 T-3	1999 09 09.43612	23 08 35.50	-08 55 22.3	19.3	704
3135 T-3	1999 09 09.15979	20 39 10.48	-14 49 19.6	20.0	704	3468 T-3	1999 09 09.44972	23 08 34.73	-08 55 26.8	18.9	704
3135 T-3	1999 09 09.17405	20 39 10.23	-14 49 24.4	19.5	704	3468 T-3	1999 09 09.46312	23 08 34.09	-08 55 31.2	18.8	704
3135 T-3	1999 09 09.18835	20 39 09.78	-14 49 26.2	19.8	704	3468 T-3	1999 09 10.33380	23 07 44.74	-09 00 06.1	17.4	704
3135 T-3	1999 09 13.17003	20 37 45.86	-15 01 31.3	19.0	704	3468 T-3	1999 09 10.33786	23 07 44.57	-09 00 06.5	17.8	704
3135 T-3	1999 09 13.18227	20 37 45.63	-15 01 34.3	19.4	704	3468 T-3	1999 09 10.34500	23 07 44.15	-09 00 10.2	18.1	704
3135 T-3	1999 09 13.19406	20 37 45.36	-15 01 34.6	19.4	704	3468 T-3	1999 09 10.34899	23 07 43.94	-09 00 09.8	18.2	704
3135 T-3	1999 09 13.20605	20 37 45.13	-15 01 38.9	19.1	704	3468 T-3	1999 09 10.35606	23 07 43.49	-09 00 13.3	17.7	704
3135 T-3	1999 09 13.21772	20 37 44.94	-15 01 39.8	19.4	704	3468 T-3	1999 09 10.36023	23 07 43.26	-09 00 14.2	18.4	704
3150 T-3	1991 11 03.23608	02 20 46.05	+11 44 27.9	18.8 V	691	3468 T-3	1999 09 13.28033	23 04 59.59	-09 15 09.2	18.6	704
3150 T-3	1991 11 03.26989	02 20 44.23	+11 44 19.0		691	3468 T-3	1999 09 13.29155	23 04 58.95	-09 15 12.9	18.8	704
3150 T-3	1991 11 03.29064	02 20 43.12	+11 44 13.7		691	3468 T-3	1999 09 13.30293	23 04 58.26	-09 15 16.1	18.7	704
3164 T-3	1999 09 14.43534	02 23 59.18	+12 53 36.7	17.4 R	703	3468 T-3	1999 09 13.31438	23 04 57.67	-09 15 19.1	18.6	704
3164 T-3	1999 09 14.44785	02 23 59.14	+12 53 31.7	17.5 R	703	3477 T-3	1998 09 01.43415	01 25 44.27	+05 28 21.6	19.4 V	691
3164 T-3	1999 09 14.46035	02 23 59.14	+12 53 27.0	17.6 R	703	3477 T-3	1998 09 01.46519	01 25 43.66	+05 28 18.9	19.5 V	691
3164 T-3	1999 09 14.47289	02 23 59.10	+12 53 22.0	17.5 R	703	3477 T-3	1998 09 01.49642	01 25 43.02	+05 28 15.3	19.7 V	691
3166 T-3	1999 09 07.34234	23 10 18.90	-04 19 33.7	19.3	704	3479 T-3	1998 11 24.20205	04 06 25.13	+14 03 40.2	18.3	704
3166 T-3	1999 09 07.35413	23 10 18.21	-04 19 38.0	19.6	704	3479 T-3	1998 11 24.25027	04 06 22.43	+14 03 28.8	17.5	704
3166 T-3	1999 09 07.36591	23 10 17.57	-04 19 42.9	19.6	704	3479 T-3	1998 11 24.29847	04 06 19.75	+14 03 15.1	18.6	704
3166 T-3	1999 09 07.37770	23 10 16.84	-04 19 48.1	19.5	704	3479 T-3	1998 11 24.34645	04 06 17.05	+14 03 03.9		704
3166 T-3	1999 09 07.38951	23 10 16.17	-04 19 52.5	19.2	704	3479 T-3	1998 11 24.39448	04 06 14.40	+14 02 52.2	18.4	704
3166 T-3	1999 09 08.31797	23 09 26.33	-04 25 57.9	18.9 V	691	3487 T-3	1993 04 16.57641	12 58 07.66	-06 52 48.1	17.5	8 413
3166 T-3	1999 09 08.34731	23 09 24.69	-04 26 09.8	19.1 V	691	3487 T-3	1998 05 24.26077	16 00 47.63	-24 55 27.1	19.0	704
3166 T-3	1999 09 08.37879	23 09 22.94	-04 26 22.2	19.1 V	691	3487 T-3	1998 05 24.28037	16 00 46.32	-24 55 22.6	19.0	704
3166 T-3	1999 09 09.40747	23 08 27.24	-04 33 09.0	18.9	704	3487 T-3	1998 05 24.30009	16 00 45.31	-24 55 22.3	19.0	704
3166 T-3	1999 09 09.42106	23 08 26.50	-04 33 14.8	19.6	704	3487 T-3	1998 05 24.31993	16 00 44.00	-24 55 18.0	19.4	704
3166 T-3	1999 09 09.44837	23 08 25.18	-04 33 24.4	19.6	704	3487 T-3	1998 05 24.33968	16 00 42.55	-24 55 15.9	19.5	704
3166 T-3	1999 09 09.46175	23 08 24.35	-04 33 28.9	19.6	704	3487 T-3	1999 09 07.28421	22 05 08.42	-15 36 21.2	19.0	704
3166 T-3	1999 09 10.33396	23 07 37.31	-04 39 15.6	18.7	704	3487 T-3	1999 09 07.29679	22 05 07.72	-15 36 23.4	19.2	704
3166 T-3	1999 09 10.34517	23 07 36.72	-04 39 20.6	19.1	704	3487 T-3	1999 09 07.30901	22 05 07.09	-15 36 25.7	19.2	704
3166 T-3	1999 09 10.35622	23 07 36.02	-04 39 23.5	19.6	704	3487 T-3	1999 09 07.32107	22 05 06.54	-15 36 27.7	19.3	704
3166 T-3	1999 09 11.25903	23 06 47.38	-04 45 22.6	18.9	704	3487 T-3	1999 09 07.33319	22 05 05.91	-15 36 30.6	19.6	704
3166 T-3	1999 09 11.25911	23 06 47.38	-04 45 22.6	19.3	704	3487 T-3	1999 09 09.27083	22 03 32.84	-15 41 52.9	18.0	704
3166 T-3	1999 09 11.25918	23 06 47.38	-04 45 22.4	18.9	704	3487 T-3	1999 09 09.28486	22 03 32.10	-15 41 55.0	18.7	704
3166 T-3	1999 09 11.27414	23 06 46.55	-04 45 27.5	19.0	704	3487 T-3	1999 09 09.29911	22 03 31.40	-15 41 56.9	18.0	704
3166 T-3	1999 09 11.27422	23 06 46.58	-04 45 27.7	19.4	704	3487 T-3	1999 09 09.31356	22 03 30.72	-15 41 59.4	18.5	704
3166 T-3	1999 09 11.27429	23 06 46.55	-04 45 28.0	19.4	704	3487 T-3	1999 09 09.32755	22 03 30.09	-15 42 01.0	18.8	704
3166 T-3	1999 09 11.28935	23 06 45.71	-04 45 35.0	19.5	704	3517 T-3	1998 08 17.36699	23 30 52.67	-06 08 34.0	18.7	704
3166 T-3	1999 09 11.28942	23 06 45.62	-04 45 34.3	19.5	704	3517 T-3	1998 08 17.38811	23 30 51.89	-06 08 39.3	18.7	704
3166 T-3	1999 09 11.28950	23 06 45.69	-04 45 34.8	19.4	704	3517 T-3	1998 08 17.40924	23 30 51.10	-06 08 44.4	18.9	704
3166 T-3	1999 09 11.30376	23 06 44.88	-04 45 40.5	19.3	704	3517 T-3	1998 08 17.43023	23 30 50.50	-06 08 48.8	19.0	704
3166 T-3	1999 09 11.30384	23 06 44.95	-04 45 40.0	19.5	704	3517 T-3	1998 08 17.45112	23 30 49.62	-06 08 53.9	19.0	704
3166 T-3	1999 09 11.30391	23 06 44.87	-04 45 40.7	19.6	704	3526 T-3	1999 09 07.33945	22 53 59.68	-09 04 22.8	19.1	704
3166 T-3	1999 09 11.31819	23 06 44.05	-04 45 44.9	19.7	704	3526 T-3	1999 09 07.36302	22 53 58.20	-09 04 29.7	19.7	704
3166 T-3	1999 09 11.31826	23 06 44.04	-04 45 46.2	19.6	704	3526 T-3	1999 09 07.37484	22 53 57.58	-09 04 30.9	19.0	704
3166 T-3	1999 09 11.31834	23 06 44.07	-04 45 45.9	19.7	704	3526 T-3	1999 09 07.38667	22 53 56.86	-09 04 34.4	19.2	704
3168 T-3	1997 04 29.20915	13 51 03.13	-12 09 44.6	20.0 V	691	3526 T-3	1999 09 09.34503	22 52 07.44	-09 12 13.4	18.5	704
3168 T-3	1997 04 29.23107	13 51 01.75	-12 09 38.8	20.1 V	691	3526 T-3	1999 09 09.35884	22 52 06.64	-09 12 16.2	18.9	704
3168 T-3	1997 04 29.25265	13 51 00.41	-12 09 33.8	20.1 V	691	3526 T-3	1999 09 09.37277	22 52 05.83	-09 12 19.6	18.9	704
3168 T-3	1998 11 18.20784	02 24 53.04	+17 40 23.3	18.1 V	691	3526 T-3	1999 09 09.38706	22 52 05.00	-09 12 22.1	18.7	704
3168 T-3	1998 11 18.23014	02 24 51.82	+17 40 21.8	18.2 V	691	3526 T-3	1999 09 09.40094				

4049 T-3	1998 11 11.06702	01 22 53.06	+02 39 53.3	18.1	704	4221 T-3	1999 08 31.86455	21 29 32.73	-07 39 41.6	557
4049 T-3	1998 11 11.11164	01 22 50.91	+02 39 53.5	17.7	704	4221 T-3	1999 08 31.87219	21 29 32.43	-07 39 44.8	18.6 V 557
4049 T-3	1998 11 11.13368	01 22 49.81	+02 39 53.7	18.2	704	4221 T-3	1999 09 01.81326	21 28 53.56	-07 45 49.7	557
4049 T-3	1998 11 11.15516	01 22 48.62	+02 39 53.8	18.0	704	4221 T-3	1999 09 01.84836	21 28 52.11	-07 46 02.7	557
4050 T-3	1999 01 13.27149	08 14 01.60	+17 08 27.5	17.5 V	691	4221 T-3	1999 09 01.84999	21 28 52.09	-07 46 03.5	557
4050 T-3	1999 01 13.29347	08 14 00.29	+17 08 34.7	17.5 V	691	4221 T-3	1999 09 07.27739	21 25 21.43	-08 20 32.2	19.4 704
4050 T-3	1999 01 13.32045	08 13 58.67	+17 08 43.8	17.5 V	691	4221 T-3	1999 09 07.28959	21 25 20.94	-08 20 36.7	19.4 704
4050 T-3	1999 01 22.32326	08 05 09.99	+17 59 18.7	17.3 V	691	4221 T-3	1999 09 07.30210	21 25 20.48	-08 20 40.4	20.1 704
4050 T-3	1999 01 22.34539	08 05 08.63	+17 59 26.0	17.2 V	691	4221 T-3	1999 09 07.31427	21 25 20.03	-08 20 44.0	19.8 704
4050 T-3	1999 01 22.36752	08 05 07.33	+17 59 33.9	17.4 V	691	4268 T-3	1999 01 19.42793	09 25 56.96	+29 43 40.1	18.1 704
4074 T-3	1999 09 07.34652	23 35 35.14	-08 15 20.0	19.1	704	4268 T-3	1999 01 19.44983	09 25 55.94	+29 43 53.3	18.6 704
4074 T-3	1999 09 07.35832	23 35 34.46	-08 15 24.2	19.3	704	4268 T-3	1999 01 19.47169	09 25 54.82	+29 44 05.2	18.4 704
4074 T-3	1999 09 07.37014	23 35 33.84	-08 15 29.1	19.4	704	4268 T-3	1999 01 19.49355	09 25 53.63	+29 44 16.4	18.9 704
4074 T-3	1999 09 07.38211	23 35 33.18	-08 15 32.9	19.3	704	4268 T-3	1999 01 19.51553	09 25 52.52	+29 44 30.9	18.3 704
4074 T-3	1999 09 07.39374	23 35 32.46	-08 15 38.0	19.5	704	4297 T-3	1999 01 18.44097	10 26 32.18	+03 43 41.5	17.3 704
4074 T-3	1999 09 09.42614	23 33 43.36	-08 28 32.3	19.2	704	4297 T-3	1999 01 18.46310	10 26 31.67	+03 43 47.1	17.3 704
4074 T-3	1999 09 09.43976	23 33 42.60	-08 28 35.6	19.2	704	4297 T-3	1999 01 18.48527	10 26 31.16	+03 43 49.7	17.6 704
4074 T-3	1999 09 09.45331	23 33 41.90	-08 28 41.4	18.9	704	4297 T-3	1999 01 18.50735	10 26 30.40	+03 43 56.6	18.3 704
4074 T-3	1999 09 09.46682	23 33 41.15	-08 28 46.8	19.4	704	4304 T-3	1999 09 07.34492	23 28 42.26	-09 11 12.5	18.9 704
4074 T-3	1999 09 10.98437	23 32 19.06	-08 38 19.6		046	4304 T-3	1999 09 07.35672	23 28 41.65	-09 11 17.0	19.1 704
4074 T-3	1999 09 10.98771	23 32 18.89	-08 38 21.3		046	4304 T-3	1999 09 07.36857	23 28 41.11	-09 11 20.2	19.2 704
4074 T-3	1999 09 10.99205	23 32 18.63	-08 38 22.7		046	4304 T-3	1999 09 07.38052	23 28 40.55	-09 11 25.5	19.5 704
4074 T-3	1999 09 13.30499	23 30 12.26	-08 52 41.9	19.3	704	4304 T-3	1999 09 07.39216	23 28 39.98	-09 11 29.5	19.4 704
4074 T-3	1999 09 13.31645	23 30 11.52	-08 52 45.2	19.1	704	4304 T-3	1999 09 09.26453	23 27 10.71	-09 23 17.0	18.3 704
4074 T-3	1999 09 13.32797	23 30 10.90	-08 52 50.5	19.7	704	4304 T-3	1999 09 09.27857	23 27 10.00	-09 23 23.8	19.0 704
4079 T-3	1998 10 17.43111	02 38 07.74	+14 50 33.7	18.9 V	691	4304 T-3	1999 09 09.29272	23 27 09.33	-09 23 27.2	19.1 704
4079 T-3	1998 10 17.45680	02 38 06.47	+14 50 32.1	18.9 V	691	4304 T-3	1999 09 09.30686	23 27 08.59	-09 23 33.8	19.2 704
4079 T-3	1998 10 17.47864	02 38 05.38	+14 50 30.7	18.8 V	691	4304 T-3	1999 09 09.32117	23 27 07.90	-09 23 38.3	18.8 704
4102 T-3	1999 09 07.33759	23 02 52.70	-14 13 46.2	17.6 R	699	4304 T-3	1999 09 09.41248	23 27 03.28	-09 24 13.7	18.9 704
4102 T-3	1999 09 07.36826	23 02 50.78	-14 13 57.0		699	4304 T-3	1999 09 09.42606	23 27 02.79	-09 24 17.2	19.3 704
4102 T-3	1999 09 07.39894	23 02 48.81	-14 14 06.6		699	4304 T-3	1999 09 09.43968	23 27 02.07	-09 24 23.4	19.8 704
4102 T-3	1999 09 08.26470	23 01 55.56	-14 19 06.9	17.8 R	703	4304 T-3	1999 09 09.45324	23 27 01.42	-09 24 27.3	19.2 704
4102 T-3	1999 09 08.27464	23 01 54.92	-14 19 09.7	17.7 R	703	4304 T-3	1999 09 10.33549	23 26 19.02	-09 29 58.7	18.7 704
4102 T-3	1999 09 08.28472	23 01 54.24	-14 19 13.3	17.5 R	703	4304 T-3	1999 09 10.34671	23 26 18.44	-09 30 30.1	19.0 704
4102 T-3	1999 09 08.29477	23 01 53.67	-14 19 16.2	17.6 R	703	4304 T-3	1999 09 10.35780	23 26 17.91	-09 30 37.5	18.8 704
4102 T-3	1999 09 09.26289	23 00 53.97	-14 24 42.9	18.1	704	4317 T-3	1999 09 07.29219	21 37 30.50	-09 05 22.9	19.5 704
4102 T-3	1999 09 09.27684	23 00 53.00	-14 24 48.8	18.2	704	4317 T-3	1999 09 07.30447	21 37 30.16	-09 05 24.3	19.1 704
4102 T-3	1999 09 09.29085	23 00 52.18	-14 24 53.7	18.3	704	4317 T-3	1999 09 07.31657	21 37 29.86	-09 05 28.2	19.4 704
4102 T-3	1999 09 09.30512	23 00 51.24	-14 24 58.0	18.4	704	4317 T-3	1999 09 07.32869	21 37 29.56	-09 05 30.8	19.3 704
4102 T-3	1999 09 09.31958	23 00 50.30	-14 25 02.4	18.5	704	4388 T-3	1999 09 14.26363	00 52 41.61	-02 08 27.8	18.6 704
4102 T-3	1999 09 09.34682	23 00 48.52	-14 25 11.3	17.7	704	4388 T-3	1999 09 14.27635	00 52 41.20	-02 08 33.4	19.4 704
4102 T-3	1999 09 09.36069	23 00 47.71	-14 25 15.7	19.2	704	4388 T-3	1999 09 14.28909	00 52 40.68	-02 08 39.8	18.8 704
4102 T-3	1999 09 09.37501	23 00 46.71	-14 25 20.2	18.4	704	4388 T-3	1999 09 14.30189	00 52 40.19	-02 08 46.1	18.7 704
4102 T-3	1999 09 09.38889	23 00 45.82	-14 25 25.5	18.6	704	4388 T-3	1999 09 14.31473	00 52 39.73	-02 08 52.4	19.2 704
4102 T-3	1999 09 09.40280	23 00 44.98	-14 25 30.1	18.5	704	5019 T-3	1977 10 11.31111	01 27 48.43	-06 32 03.9	4 675
4102 T-3	1999 09 10.34389	22 59 47.05	-14 30 39.3	18.1	704	5019 T-3	1977 10 11.37865	01 27 45.53	-06 32 35.8	4 675
4102 T-3	1999 09 10.34394	22 59 47.04	-14 30 39.6	18.1	704	5019 T-3	1977 10 12.30885	01 27 07.68	-06 39 49.0	4 675
4102 T-3	1999 09 10.35498	22 59 46.33	-14 30 43.3	18.4	704	5019 T-3	1977 10 12.37500	01 27 04.77	-06 40 20.1	4 675
4102 T-3	1999 09 10.35504	22 59 46.31	-14 30 42.8	18.9	704	5019 T-3	* 1977 10 16.29444	01 24 23.88	-07 09 25.0	18.3 4 675
4102 T-3	1999 09 10.36623	22 59 45.66	-14 30 45.3	18.5	704	5019 T-3	1977 10 16.36024	01 24 21.11	-07 09 52.1	4 675
4102 T-3	1999 09 10.36629	22 59 45.51	-14 30 46.1	19.1	704	5019 T-3	1977 10 17.29688	01 23 42.66	-07 16 29.8	4 675
4102 T-3	1999 09 11.25886	22 58 51.00	-14 35 32.3	17.9	704	5019 T-3	1977 10 17.36372	01 23 39.84	-07 16 57.0	4 675
4102 T-3	1999 09 11.25893	22 58 50.96	-14 35 32.5	17.7	704	5019 T-3	1977 10 21.37622	01 20 56.80	-07 43 25.5	4 675
4102 T-3	1999 09 11.27397	22 58 50.01	-14 35 37.7	18.0	704	5019 T-3	1977 10 21.43611	01 20 54.30	-07 43 48.6	4 675
4102 T-3	1999 09 11.27405	22 58 50.03	-14 35 37.5	18.5	704	5019 T-3	1977 10 22.37274	01 20 16.91	-07 49 36.4	4 675
4102 T-3	1999 09 11.28918	22 58 49.05	-14 35 41.8	18.4	704	5019 T-3	1977 10 22.43872	01 20 14.36	-07 49 58.8	4 675
4102 T-3	1999 09 11.28925	22 58 49.06	-14 35 41.7	18.3	704	5030 T-3	1998 05 26.37421	17 11 04.16	-05 11 14.0	18.7 704
4102 T-3	1999 09 11.30359	22 58 48.17	-14 35 46.3	18.1	704	5030 T-3	1998 05 26.39183	17 11 03.45	-05 11 10.9	18.9 704
4102 T-3	1999 09 11.30366	22 58 48.14	-14 35 46.1	18.2	704	5030 T-3	1998 05 26.40941	17 11 02.60	-05 11 06.4	19.6 704
4102 T-3	1999 09 11.31801	22 58 47.19	-14 35 51.2	18.3	704	5030 T-3	1998 05 26.42700	17 11 01.70	-05 11 06.2	19.6 704
4102 T-3	1999 09 11.31809	22 58 47.23	-14 35 50.6	18.1	704	5030 T-3	1998 05 26.44463	17 11 01.10	-05 11 02.9	19.6 704
4102 T-3	1999 09 13.23164	22 56 50.80	-14 45 36.7	18.4	704	5030 T-3	1999 09 08.41971	01 56 22.02	-00 30 59.9	16.8 R 699
4102 T-3	1999 09 13.24306	22 56 50.07	-14 45 40.1	18.6	704	5030 T-3	1999 09 08.45042	01 56 21.71	-00 31 14.2	699
4102 T-3	1999 09 13.25508	22 56 49.32	-14 45 44.2	18.2	704	5030 T-3	1999 09 08.48110	01 56 21.37	-00 31 27.6	699
4102 T-3	1999 09 13.26661	22 56 48.58	-14 45 47.4	18.2	704	5030 T-3	1999 09 14.32229	01 55 04.99	-01 17 11.2	17.6 704
4102 T-3	1999 09 13.27809	22 56 47.85	-14 45 50.8	18.4	704	5030 T-3	1999 09 14.33493	01 55 04.74	-01 17 16.8	18.2 704
4137 T-3	1997 12 28.30316	07 54 11.71	+21 48 10.5	19.8 V	691	5030 T-3	1999 09 14.34769	01 55 04.48	-01 17 22.7	18.0 704
4137 T-3	1997 12 28.32602	07 54 10.53	+21 48 14.2	19.9 V	691	5030 T-3	1999 09 14.36038	01 55 04.24	-01 17 29.2	17.8 704
4137 T-3	1997 12 28.36031	07 54 08.76	+21 48 20.9	19.8 V	691	5030 T-3	1999 09 14.37308	01 55 04.00	-01 17 35.8	17.9 704
4138 T-3	1999 09 11.33339	23 46 14.49	-26 03 25.3	18.1	704	5030 T-3	1999 09 21.33067	01 52 30.95	-02 15 09.5	18.7 R 699
4138 T-3	1999 09 11.34836	23 46 13.60	-26 03 26.1	18.3	704	5030 T-3	1999 09 21.35611	01 52 30.28	-02 15 22.7	699
4138 T-3	1999 09 11.36295	23 46 12.73	-26 03 27.5	18.5	704	5030 T-3	1999 09 21.38090	01 52 29.65	-02 15 35.4	699
4138 T-3	1999 09 11.37739	23 46 11.84	-26 03 29.6	18.2	704	5048 T-3	1999 04 16.42165	14 08 47.53	-02 53 42.6	18.4 704
4138 T-3	1999 09 11.39160	23 46 10.98	-26 03 29.6	18.1	704	5048 T-3	1999 04 16.43274	14 08 46.94	-02 53 42.3	18.4 704
4170 T-3	1977 10 07.28125	01 31 32.15	+01 19 45.8		4 675	5048 T-3	1999 04 16.44382	14 08 46.47	-02 53 38.9	18.4 704
4170 T-3	1977 10 11.30000	01 27 55.89	+00 55 26.8		4 675	5048 T-3	1999 04 16.46513	14 08 44.95	-	

5167 T-3	1999 09 09.44225	23 48 23.24	-10 37 26.7	18.7	704	48	1999 09 02.180394	18 26 57.524	-15 44 02.47	1	673
5167 T-3	1999 09 09.45579	23 48 22.72	-10 37 31.2	18.9	704	48	1999 09 02.205237	18 26 57.655	-15 44 06.09	1	673
5167 T-3	1999 09 09.46928	23 48 22.10	-10 37 38.0	18.9	704	48	1999 09 02.207078	18 26 57.661	-15 44 06.33	1	673
5167 T-3	1999 09 13.28398	23 45 48.09	-11 06 09.9	18.8	704	48	1999 09 02.208785	18 26 57.671	-15 44 06.60	1	673
5167 T-3	1999 09 13.29511	23 45 47.61	-11 06 14.3	18.8	704	48	1999 09 04.188050	18 27 12.744	-15 48 56.29	1	673
5167 T-3	1999 09 13.30646	23 45 47.14	-11 06 19.0	18.7	704	48	1999 09 04.190237	18 27 12.760	-15 48 56.61	1	673
5167 T-3	1999 09 13.31793	23 45 46.66	-11 06 24.5	19.2	704	48	1999 09 06.182841	18 27 32.874	-15 53 43.75	1	673
5278 T-3	* 1977 10 17.29688	01 47 08.69	-06 13 59.3	18.2	4 675	48	1999 09 06.188148	18 27 32.929	-15 53 44.52	1	673
5278 T-3	1977 10 17.36372	01 47 04.73	-06 14 11.9		4 675	48	1999 09 07.179832	18 27 44.792	-15 56 05.99	1	673
5278 T-3	1977 10 21.37622	01 43 20.85	-06 25 15.3		4 675	48	1999 09 07.185150	18 27 44.854	-15 56 06.77	1	673
5278 T-3	1977 10 21.43611	01 43 17.42	-06 25 21.9		4 675	50	1999 09 11.11872	18 53 38.55	-19 59 02.4		704
5278 T-3	1977 10 22.43872	01 42 21.85	-06 27 31.4		4 675	50	1999 09 11.13346	18 53 39.13	-19 59 03.1		704
3	1995 06 22.94169	17 44 42.08	-04 44 43.7		975	50	1999 09 11.14826	18 53 39.50	-19 59 04.9		704
3	1995 06 22.94939	17 44 41.68	-04 44 45.0		975	50	1999 09 11.16315	18 53 39.95	-19 59 05.6		704
5	1995 01 12.82762	05 08 05.98	+16 03 51.1		975	50	1999 09 11.17775	18 53 40.39	-19 59 07.6		704
5	1995 01 12.83357	05 08 05.93	+16 03 51.4		975	56	1999 09 04.169699	17 36 07.492	-12 48 19.19	1	673
6	1995 11 14.79582	01 55 07.69	-16 35 12.9		975	56	1999 09 04.177940	17 36 08.090	-12 48 21.93	1	673
6	1995 11 14.79995	01 55 07.63	-16 35 12.0		975	56	1999 09 04.181736	17 36 08.370	-12 48 23.25	1	673
6	1995 12 13.76771	01 52 58.68	-12 28 08.2		975	56	1999 09 06.167813	17 38 40.293	-12 59 31.86	1	673
6	1995 12 13.77590	01 52 58.77	-12 28 04.3		975	56	1999 09 06.171157	17 38 40.546	-12 59 32.97	1	673
6	1999 09 03.484421	04 51 21.937	+05 33 43.95		1 673	56	1999 09 07.167691	17 39 58.819	-13 05 03.81	1	673
6	1999 09 03.488391	04 51 22.294	+05 33 42.99		1 673	56	1999 09 07.176580	17 39 59.572	-13 05 06.78	1	673
6	1999 09 03.492373	04 51 22.678	+05 33 42.07		1 673	57	1999 09 18.26499	00 05 05.80	+08 36 03.2	10.7 R	703
7	1999 09 13.09899	07 26 54.10	+21 39 59.3	9.7	106	57	1999 09 18.27755	00 05 05.31	+08 35 56.7	10.7 R	703
7	1999 09 13.11522	07 26 56.17	+21 39 52.7	9.9	106	57	1999 09 18.29014	00 05 04.78	+08 35 50.2	10.7 R	703
7	1999 09 13.13146	07 26 58.25	+21 39 46.5	10.1	106	57	1999 09 18.30279	00 05 04.30	+08 35 43.5	10.7 R	703
8	1989 04 28.91461	10 42 35.08	+16 01 59.4		975	58	1999 09 07.33770	22 39 18.53	-08 20 37.7		704
8	1989 04 28.93226	10 42 35.30	+16 01 54.8		975	58	1999 09 07.34942	22 39 17.90	-08 20 43.7		704
8	1989 04 28.93715	10 42 35.40	+16 01 53.8		975	58	1999 09 07.36124	22 39 17.31	-08 20 47.7		704
10	1995 06 22.09621	20 34 24.46	-17 38 35.4		975	58	1999 09 07.38492	22 39 16.10	-08 20 57.7		704
10	1995 06 22.10559	20 34 23.82	-17 38 37.5		975	58	1999 09 09.34120	22 37 45.00	-08 33 37.0		704
10	1995 06 22.11638	20 34 23.68	-17 38 38.9		975	58	1999 09 09.35504	22 37 44.28	-08 33 43.1		704
10	1995 06 23.02917	20 33 59.03	-17 38 48.4		975	58	1999 09 09.36899	22 37 43.60	-08 33 48.0		704
10	1995 09 10.87457	19 46 38.21	-18 50 06.3		975	58	1999 09 09.38320	22 37 42.95	-08 33 53.4		704
10	1995 09 10.88207	19 46 38.31	-18 50 04.6		975	58	1999 09 13.22954	22 34 48.64	-08 58 09.7	14.5	704
10	1995 09 13.93919	19 46 41.96	-18 49 15.1		975	58	1999 09 13.24094	22 34 48.03	-08 58 15.3	16.3	704
10	1995 09 13.94429	19 46 41.94	-18 49 14.9		975	58	1999 09 13.25241	22 34 47.50	-08 58 20.1	16.3	704
10	1995 09 13.94920	19 46 41.93	-18 49 15.3		975	58	1999 09 13.26439	22 34 46.96	-08 58 24.8	16.7	704
10	1995 09 19.96483	19 47 27.61	-18 46 17.2		975	64	1999 09 08.25756	23 19 38.04	-03 00 05.6		704
10	1995 09 19.96977	19 47 27.77	-18 46 16.6		975	64	1999 09 08.27187	23 19 37.21	-03 00 10.7		704
13	1999 09 18.41569	03 35 59.58	+16 08 31.0	11.0 R	703	64	1999 09 08.28580	23 19 36.39	-03 00 15.0		704
13	1999 09 18.42904	03 35 59.62	+16 08 35.0	11.0 R	703	64	1999 09 08.31319	23 19 35.08	-03 00 22.1		704
13	1999 09 18.44228	03 35 59.65	+16 08 38.8	10.9 R	703	64	1999 09 09.42187	23 18 39.51	-03 05 50.2		704
13	1999 09 18.45556	03 35 59.66	+16 08 42.7	10.9 R	703	64	1999 09 09.43555	23 18 38.83	-03 05 54.7		704
14	1994 12 05.75210	00 58 22.59	-04 16 00.2		975	64	1999 09 09.46255	23 18 37.34	-03 06 02.3		704
14	1994 12 05.75851	00 58 22.66	-04 16 02.0		975	71	1999 09 22.41544	01 51 07.79	+43 01 39.5		704
14	1999 09 03.518009	06 03 33.520	+21 01 04.61		1 673	71	1999 09 22.42705	01 51 07.13	+43 01 43.5		704
14	1999 09 03.521458	06 03 33.779	+21 01 04.85		1 673	71	1999 09 22.45044	01 51 05.93	+43 01 49.9		704
16	1999 09 03.90214	20 32 16.50	-17 50 51.9	11.1 V	162	76	1999 09 04.18809	21 27 11.00	-12 26 37.7	13.2 R	703
16	1999 09 03.92003	20 32 16.01	-17 50 55.0	11.0 V	162	76	1999 09 04.19927	21 27 10.59	-12 26 40.5	13.2 R	703
16	1999 09 06.208605	20 31 20.146	-17 57 24.93		1 673	76	1999 09 04.21041	21 27 10.17	-12 26 43.5	13.2 R	703
16	1999 09 06.214971	20 31 19.989	-17 57 26.04		1 673	76	1999 09 04.22147	21 27 09.75	-12 26 45.7	13.1 R	703
16	1999 09 06.217205	20 31 19.938	-17 57 26.37		1 673	76	1999 09 06.24442	21 25 58.40	-12 33 30.0	13.3 R	699
16	1999 09 06.224091	20 31 19.767	-17 57 27.50		1 673	76	1999 09 06.26994	21 25 57.53	-12 33 34.9		699
16	1999 09 06.91997	20 31 04.01	-17 59 20.0	11.1 V	162	76	1999 09 06.29479	21 25 56.57	-12 33 39.9		699
16	1999 09 06.95149	20 31 03.26	-17 59 25.4	11.2 V	162	76	1999 09 07.27788	21 25 23.09	-12 36 53.0		704
16	1999 09 07.280480	20 30 56.418	-18 00 17.01		1 673	76	1999 09 07.29012	21 25 22.50	-12 36 55.5		704
16	1999 09 07.286580	20 30 56.282	-18 00 17.99		1 673	76	1999 09 07.30258	21 25 22.12	-12 36 59.6		704
16	1999 09 13.14502	20 29 18.39	-18 13 59.7		720	76	1999 09 07.31471	21 25 21.63	-12 37 01.0		704
16	1999 09 13.14861	20 29 18.32	-18 13 59.9		720	76	1999 09 09.20197	21 24 19.27	-12 43 01.9		704
16	1999 09 13.15191	20 29 18.29	-18 14 00.5		720	76	1999 09 09.21608	21 24 18.66	-12 43 05.6		704
16	1999 09 13.15903	20 29 18.17	-18 14 01.3		720	76	1999 09 09.23006	21 24 18.18	-12 43 08.4		704
18	1995 12 17.77501	00 20 24.19	-10 17 28.7		975	76	1999 09 09.24407	21 24 17.72	-12 43 09.9		704
18	1995 12 17.77880	00 20 24.74	-10 17 27.6		975	76	1999 09 09.25792	21 24 17.14	-12 43 13.7		704
18	1999 09 06.466690	06 40 21.477	+14 10 02.38		1 673	76	1999 09 13.23430	21 22 14.40	-12 55 15.3	18.4	704
18	1999 09 06.472315	06 40 22.134	+14 10 01.28		1 673	76	1999 09 13.24569	21 22 14.01	-12 55 16.7	18.5	704
25	1995 11 02.81833	01 38 28.18	+11 27 07.2		975	76	1999 09 13.25779	21 22 13.63	-12 55 19.0	18.6	704
25	1995 11 02.82576	01 38 27.96	+11 27 01.8		975	81	1999 09 04.01481	00 22 40.93	+01 00 39.7		620
25	1995 11 02.83431	01 38 27.60	+11 26 50.2		975	81	1999 09 04.03437	00 22 40.08	+01 00 39.2		620
25	1995 11 02.84212	01 38 27.18	+11 26 41.2		975	81	1999 09 04.06134	00 22 38.99	+01 00 38.4		620
28	1999 09 13.12639	20 07 47.49	-17 54 29.8		720	81	1999 09 06.288895	00 21 09.492	+00 59 15.48	1	673
28	1999 09 13.12951	20 07 47.44	-17 54 30.7		720	81	1999 09 06.293131	00 21 09.311	+00 59 15.29	1	673
28	1999 09 13.13924	20 07 47.32	-17 54 32.5		720	81	1999 09 06.383177	00 21 05.370	+00 59 11.41	1	673
28	1999 09 13.14132	20 07 47.29	-17 54 32.8		720	81	1999 09 06.387321	00 21 05.188	+00 59 11.20	1	673
29	1999 09 02.42818	04 55 57.39	+27 51 10.9	10.8 V	649	81	1999 09 07.218420	00 20 30.296	+00 58 32.56	1	673
29	1999 09 02.43961	04 55 58.20	+27 51 14.0	11.2 V	649	81	1999 09 07.220284	00 20 30.217	+00 58 32.49	1	673
32	1999 09 09.33950	22 25 23.84	-01 47 08.6		704	81	1999 09 07.289855	00 20 27.121	+00 58 29.13	1	673
32	1999 09 09.35334	22 25 23.12	-01 47 15.2		704	81	1999 09 07.291730	00 20 27.043	+00 58 29.03	1	673
32	1999 09 09.36729	22 25 22.38	-01 47 20.4		704	81	1999 09 07.370631	00 20 23.498	+00 58 25.15	1	673
32	1999 09 09.38154	22 25 21.69	-01 47 24.3		704	81	1999 09 07.372506	00 20 23.410	+00 58 25.07	1	673
38	1999 09 07.28517	22 11 24.42	-03 48 17.6								

88	1995 09 13.87670	19 57 01.77	-15 29 44.1	975	131	1999 09 14.27312	00 30 11.58	-04 48 49.9	704
88	1995 09 13.88240	19 57 01.88	-15 29 42.6	975	131	1999 09 14.28589	00 30 10.90	-04 48 53.7	704
88	1995 09 13.96725	19 57 02.48	-15 29 39.7	975	131	1999 09 14.29869	00 30 10.27	-04 48 58.6	704
88	1995 09 13.97336	19 57 02.61	-15 29 39.5	975	131	1999 09 14.31154	00 30 09.56	-04 49 02.8	704
88	1995 09 19.98565	19 58 41.80	-15 25 47.2	975	139	1999 09 07.39834	00 01 39.80	-02 00 41.3	704
88	1995 09 19.99124	19 58 41.74	-15 25 47.0	975	139	1999 09 07.40973	00 01 39.23	-02 00 42.9	704
91	1999 09 07.34136	23 04 20.64	-07 38 04.0	704	139	1999 09 07.42113	00 01 38.64	-02 00 44.2	704
91	1999 09 07.35313	23 04 19.93	-07 38 06.8	704	139	1999 09 07.43248	00 01 38.09	-02 00 46.7	704
91	1999 09 07.36493	23 04 19.29	-07 38 10.7	704	139	1999 09 14.25728	23 55 57.80	-02 20 18.0	704
91	1999 09 07.37672	23 04 18.65	-07 38 14.0	704	139	1999 09 14.28264	23 55 56.34	-02 20 20.4	704
91	1999 09 07.38853	23 04 17.92	-07 38 17.8	704	141	1995 11 14.81509	02 13 09.13	+36 19 53.6	975
91	1999 09 09.34612	23 02 33.66	-07 47 30.9	704	141	1995 11 14.82259	02 13 08.60	+36 19 51.6	975
91	1999 09 09.35997	23 02 32.80	-07 47 35.5	704	141	1999 09 04.288709	22 10 16.425	-03 54 41.09	1 673
91	1999 09 10.33258	23 01 41.04	-07 52 06.7	704	141	1999 09 04.290816	22 10 16.297	-03 54 40.87	1 673
91	1999 09 10.35488	23 01 39.71	-07 52 13.8	704	141	1999 09 04.292535	22 10 16.182	-03 54 40.72	1 673
91	1999 09 10.36613	23 01 39.00	-07 52 17.3	704	141	1999 09 04.293843	22 10 16.096	-03 54 40.67	1 673
91	1999 09 14.19789	22 58 16.51	-08 09 45.6	704	141	1999 09 07.82264	22 06 47.73	-03 49 38.3	11.6 V 610
91	1999 09 14.21071	22 58 15.73	-08 09 50.9	704	141	1999 09 07.82681	22 06 47.47	-03 49 37.9	610
91	1999 09 14.22365	22 58 14.97	-08 09 52.4	704	141	1999 09 07.83097	22 06 47.22	-03 49 37.4	610
91	1999 09 14.23649	22 58 14.30	-08 09 57.6	704	141	1999 09 07.83514	22 06 46.96	-03 49 37.0	610
91	1999 09 14.24945	22 58 13.50	-08 10 00.4	704	141	1999 09 07.83931	22 06 46.71	-03 49 36.6	610
98	1999 09 13.46464	08 17 35.08	+32 31 29.3	13.2 R 699	141	1999 09 13.17951	22 01 53.09	-03 42 34.4	720
98	1999 09 13.47999	08 17 37.01	+32 31 24.9	699	141	1999 09 13.18264	22 01 52.92	-03 42 34.5	720
98	1999 09 13.49535	08 17 38.97	+32 31 20.5	699	141	1999 09 13.18785	22 01 52.65	-03 42 33.8	720
100	1999 09 09.42598	23 32 01.90	-10 17 46.4	704	141	1999 09 13.19219	22 01 52.39	-03 42 34.0	720
100	1999 09 09.43960	23 32 01.27	-10 17 50.7	704	141	1999 09 14.21412	22 01 00.10	-03 41 16.4	11.2 R 703
100	1999 09 09.45316	23 32 00.76	-10 17 56.1	704	141	1999 09 14.22662	22 00 59.44	-03 41 15.5	11.3 R 703
100	1999 09 09.46667	23 32 00.05	-10 18 03.3	704	141	1999 09 14.23910	22 00 58.78	-03 41 14.4	11.2 R 703
105	1999 09 02.189456	17 29 21.836	+03 52 46.62	1 673	141	1999 09 14.25160	22 00 58.12	-03 41 13.5	11.1 R 703
105	1999 09 02.194803	17 29 22.195	+03 52 42.30	1 673	141	1999 09 21.12494	21 55 47.15	-03 32 27.8	11.8 750
105	1999 09 02.198299	17 29 22.426	+03 52 39.64	1 673	141	1999 09 21.14027	21 55 46.51	-03 32 26.7	11.8 750
105	1999 09 02.201840	17 29 22.669	+03 52 36.59	1 673	145	1999 09 08.44247	03 15 51.32	+05 01 40.3	12.7 R 703
105	1999 09 02.232766	17 29 24.755	+03 52 11.72	1 673	145	1999 09 08.45311	03 15 51.51	+05 01 40.1	12.7 R 703
105	1999 09 02.239803	17 29 25.236	+03 52 05.98	1 673	145	1999 09 08.46324	03 15 51.65	+05 01 39.7	12.7 R 703
105	1999 09 04.210324	17 31 43.719	+03 25 46.96	1 673	145	1999 09 08.47338	03 15 51.82	+05 01 39.7	12.7 R 703
105	1999 09 04.217211	17 31 44.198	+03 25 41.47	1 673	154	1999 09 11.27300	23 32 00.70	-29 29 57.4	704
105	1999 09 04.218721	17 31 44.313	+03 25 40.41	1 673	154	1999 09 11.28803	23 31 59.83	-29 29 58.9	704
105	1999 09 04.222222	17 31 44.547	+03 25 37.56	1 673	154	1999 09 11.30260	23 31 58.98	-29 30 00.0	704
105	1999 09 06.193993	17 34 07.735	+02 59 37.74	1 673	154	1999 09 11.31705	23 31 58.18	-29 30 01.3	704
105	1999 09 06.201539	17 34 08.281	+02 59 31.74	1 673	157	1999 09 14.32316	02 02 36.73	-02 24 45.0	704
105	1999 09 06.204213	17 34 08.471	+02 59 29.66	1 673	157	1999 09 14.33597	02 02 36.30	-02 24 48.0	704
105	1999 09 07.203356	17 35 22.746	+02 46 27.50	1 673	157	1999 09 14.34854	02 02 36.03	-02 24 51.2	704
105	1999 09 07.209225	17 35 23.159	+02 46 23.04	1 673	157	1999 09 14.36124	02 02 35.67	-02 24 53.1	704
105	1999 09 07.211742	17 35 23.362	+02 46 20.98	1 673	157	1999 09 14.37395	02 02 35.25	-02 24 56.2	704
105	1999 09 07.213443	17 35 23.483	+02 46 19.61	1 673	157	1999 09 21.33192	01 59 15.05	-02 48 04.7	14.9 R 699
112	1999 09 03.400845	23 43 09.561	+00 25 14.30	1 673	157	1999 09 21.35740	01 59 14.13	-02 48 10.3	699
112	1999 09 03.408137	23 43 09.188	+00 25 12.87	1 673	157	1999 09 21.38287	01 59 13.21	-02 48 15.8	699
112	1999 09 03.411725	23 43 09.001	+00 25 12.18	1 673	162	1999 08 22.38531	00 53 50.64	+00 43 55.0	13.6 R 699
112	1999 09 03.83553	23 42 48.92	+00 23 48.7	12.0 V 610	162	1999 08 22.41584	00 53 50.05	+00 43 51.3	699
112	1999 09 03.84248	23 42 48.56	+00 23 47.4	12.0 V 610	162	1999 08 22.44647	00 53 49.45	+00 43 47.8	699
112	1999 09 03.84942	23 42 48.21	+00 23 46.0	12.0 V 610	162	1999 09 04.87400	00 48 03.56	+00 08 08.8	13.9 627
112	1999 09 03.85637	23 42 47.86	+00 23 44.7	12.0 V 610	162	1999 09 04.88675	00 48 03.16	+00 08 06.4	13.8 627
112	1999 09 03.86331	23 42 47.51	+00 23 43.3	12.0 V 610	162	1999 09 04.90219	00 48 02.64	+00 08 03.9	13.8 627
112	1999 09 03.87025	23 42 47.15	+00 23 42.0	12.0 V 610	162	1999 09 07.40441	00 46 37.91	-00 00 07.5	704
112	1999 09 03.87720	23 42 46.80	+00 23 40.6	12.0 V 610	162	1999 09 07.41580	00 46 37.42	-00 00 10.7	704
112	1999 09 03.88414	23 42 46.45	+00 23 39.3	12.0 V 610	162	1999 09 07.42719	00 46 36.98	-00 00 12.4	704
112	1999 09 06.232784	23 40 49.651	+00 15 43.75	1 673	162	1999 09 07.43855	00 46 36.57	-00 00 14.6	704
112	1999 09 06.235041	23 40 49.531	+00 15 43.25	1 673	162	1999 09 07.44984	00 46 36.02	-00 00 17.4	704
112	1999 09 06.239635	23 40 49.287	+00 15 42.37	1 673	162	1999 09 14.26224	00 42 18.77	-00 24 23.7	704
112	1999 09 06.242535	23 40 49.134	+00 15 41.78	1 673	162	1999 09 14.27498	00 42 18.19	-00 24 26.6	704
112	1999 09 08.27272	23 39 04.51	+00 08 20.9	704	162	1999 09 14.28767	00 42 17.62	-00 24 29.7	704
112	1999 09 11.25566	23 36 26.37	-00 03 10.0	11.6 I 842	162	1999 09 14.30048	00 42 17.11	-00 24 32.8	704
112	1999 09 11.25601	23 36 26.36	-00 03 10.1	11.6 I 842	166	1999 09 11.14810	18 54 12.36	-21 17 37.6	704
112	1999 09 11.26238	23 36 25.98	-00 03 12.1	11.6 I 842	166	1999 09 11.16299	18 54 12.58	-21 17 41.5	704
112	1999 09 11.26273	23 36 25.96	-00 03 12.2	11.6 I 842	166	1999 09 11.17760	18 54 12.82	-21 17 46.6	704
112	1999 09 14.20156	23 33 47.84	-00 15 09.1	704	169	1999 09 08.95637	22 52 38.91	-09 31 07.8	10.9 164
112	1999 09 14.21437	23 33 46.98	-00 15 12.9	704	169	1999 09 08.97456	22 52 37.77	-09 31 09.6	10.7 164
112	1999 09 14.22736	23 33 46.24	-00 15 16.2	704	169	1999 09 08.99276	22 52 36.66	-09 31 11.2	10.9 164
116	1999 09 11.11639	18 44 33.88	-26 32 25.8	704	169	1999 09 09.95403	22 51 40.14	-09 32 40.5	10.6 164
116	1999 09 11.13113	18 44 34.28	-26 32 23.0	704	169	1999 09 09.97019	22 51 39.17	-09 32 41.8	10.9 164
116	1999 09 11.14593	18 44 34.54	-26 32 21.7	704	169	1999 09 09.98618	22 51 38.18	-09 32 43.4	10.9 164
116	1999 09 11.16083	18 44 34.79	-26 32 22.2	704	169	1999 09 10.93680	22 50 42.65	-09 34 07.9	11.3 164
118	1999 09 11.19119	20 27 12.11	-30 37 58.0	704	169	1999 09 10.95510	22 50 41.56	-09 34 09.6	11.3 164
118	1999 09 11.22016	20 27 11.17	-30 37 52.8	704	169	1999 09 10.97337	22 50 40.43	-09 34 11.3	11.1 164
122	1999 09 07.28302	21 53 57.20	-11 39 27.3	704	169	1999 09 13.23195	22 48 31.01	-09 37 08.0	14.4 704
122	1999 09 07.29556	21 53 56.65	-11 39 32.0	704	169	1999 09 13.26692	22 48 28.77	-09 37 10.9	16.0 704
122	1999 09 07.30781	21 53 56.13	-11 39 33.4	704	173	1999 08 07.16586	16 29 37.82	-06 03 16.9	13.1 R 699
122	1999 09 07.31988	21 53 55.63	-11 39 36.2	704	173	1999 08 07.17858	16 29 37.95	-06 03 22.7	699
122	1999 09 07.33199	21 53 55.08	-11 39 40.4	704	173	1999 08 07.19128	16 29 38.04	-06 03 27.9	699
122	1999 09 08.17229	21 53 23.20	-11 42 55.9	704	179	1999 08 29.26227	20 24 27.08	-08 15 26.2	12.3 V 649
122	1999 09 15.89742	21 48 51.85	-12 10 33.5	118	179	1999 08 29.28403	20 24 26.39	-08 15 29.9	12.2 V 649
122	1999 09 15.90697	21 48 51.54	-12 10 35.4	118	179	1999 08 29.31032	20 24 25.50	-08 15 34.7	11.8 V 649
122	1999 09 15.91795	21 48 51.18	-12 10 37.6	118	179	1999 09 08.13761	20 20 27.61	-08 43 57.8	704
122	1999 09 16.85490	21 48 21.69	-12 13 40.8	118	179	1999 09 08.15184	20 20 27.38	-08 44 01.5	704
122	1999 09 16.86940	21 48 21.24	-12 13 43.7	118					

194	1999 09 04.388275	03 49 21.664	+01 18 21.68	1	673	251	1999 09 09.32711	21 56 47.80	-11 34 51.2	704
194	1999 09 04.390203	03 49 21.754	+01 18 20.63	1	673	251	1999 09 13.22574	21 54 27.34	-11 58 49.6	15.6 704
194	1999 09 04.393999	03 49 21.927	+01 18 18.62	1	673	251	1999 09 13.23718	21 54 26.92	-11 58 55.8	15.9 704
198	1999 09 03.382963	22 46 32.649	+12 34 29.49	1	673	251	1999 09 13.24856	21 54 26.43	-11 58 58.6	16.7 704
198	1999 09 03.390370	22 46 32.246	+12 34 28.87	1	673	251	1999 09 13.26074	21 54 26.04	-11 59 03.5	17.2 704
198	1999 09 03.397025	22 46 31.897	+12 34 28.38	1	673	251	1999 09 13.27229	21 54 25.63	-11 59 08.0	17.3 704
198	1999 09 04.311042	22 45 46.529	+12 33 10.98	1	673	267	1999 09 05.05705	01 52 00.71	+03 36 33.1	557
198	1999 09 04.322072	22 45 45.949	+12 33 09.95	1	673	267	1999 09 05.06389	01 52 00.59	+03 36 32.1	14.6 V 557
198	1999 09 16.93241	22 35 44.40	+11 49 33.1	1	121	267	1999 09 08.41587	01 51 00.97	+03 27 04.5	14.0 R 699
198	1999 09 16.94478	22 35 43.84	+11 49 29.3	1	121	267	1999 09 08.44657	01 51 00.29	+03 26 58.8	699
198	1999 09 16.96503	22 35 42.93	+11 49 23.0	1	121	267	1999 09 08.47727	01 50 59.62	+03 26 53.2	699
198	1999 09 16.97337	22 35 42.55	+11 49 20.5	1	121	267	1999 09 09.40476	01 50 40.39	+03 24 04.1	704
198	1999 09 16.97808	22 35 42.35	+11 49 19.1	1	121	267	1999 09 09.40483	01 50 40.38	+03 24 04.0	704
198	1999 09 18.80319	22 34 26.83	+11 39 39.7	1	121	267	1999 09 09.41835	01 50 39.96	+03 24 00.2	704
198	1999 09 18.80457	22 34 26.77	+11 39 39.1	1	121	267	1999 09 09.41843	01 50 40.00	+03 24 00.0	704
198	1999 09 18.80596	22 34 26.71	+11 39 38.7	1	121	267	1999 09 09.43203	01 50 39.64	+03 23 57.2	704
198	1999 09 18.81290	22 34 26.43	+11 39 36.3	1	121	267	1999 09 09.43211	01 50 39.65	+03 23 58.0	704
198	1999 09 18.81429	22 34 26.36	+11 39 36.0	1	121	267	1999 09 09.44560	01 50 39.33	+03 23 54.9	704
198	1999 09 18.81567	22 34 26.30	+11 39 35.6	1	121	267	1999 09 09.44568	01 50 39.34	+03 23 55.3	704
198	1999 09 20.78176	22 33 09.49	+11 28 28.9	1	121	278	1999 09 14.26340	00 52 13.98	-04 54 03.1	704
198	1999 09 20.78315	22 33 09.45	+11 28 28.0	1	121	278	1999 09 14.27613	00 52 13.40	-04 54 07.4	704
198	1999 09 20.79565	22 33 08.93	+11 28 23.6	1	121	278	1999 09 14.28887	00 52 12.80	-04 54 10.3	704
198	1999 09 20.79704	22 33 08.89	+11 28 23.5	1	121	278	1999 09 14.30167	00 52 12.24	-04 54 14.6	704
199	1999 09 09.39712	02 32 40.10	-04 29 00.3	13.7 R	703	278	1999 09 14.31451	00 52 11.62	-04 54 17.7	704
199	1999 09 09.43354	02 32 39.62	-04 29 08.8	13.7 R	703	283	1999 09 18.46500	06 42 22.92	+28 36 58.6	13.8 R 703
199	1999 09 09.44279	02 32 39.51	-04 29 11.6	13.7 R	703	283	1999 09 18.47765	06 42 23.89	+28 36 59.1	14.0 R 703
199	1999 09 09.45190	02 32 39.36	-04 29 13.8	13.7 R	703	283	1999 09 18.49031	06 42 24.74	+28 36 58.4	14.0 R 703
199	1999 09 14.32579	02 31 26.94	-04 50 36.2		704	283	1999 09 18.50300	06 42 25.60	+28 36 57.8	13.9 R 703
199	1999 09 14.33858	02 31 26.67	-04 50 41.9		704	290	1999 09 05.31293	00 41 34.06	-04 48 37.4	15.4 R 699
199	1999 09 14.35123	02 31 26.37	-04 50 44.6		704	290	1999 09 05.33846	00 41 32.57	-04 48 36.3	699
199	1999 09 14.36390	02 31 26.17	-04 50 48.8		704	290	1999 09 05.36403	00 41 31.07	-04 48 35.3	699
205	1999 09 07.32876	23 28 38.42	+08 37 00.1	12.9 R	703	290	1999 09 14.26128	00 31 57.58	-04 43 00.8	704
205	1999 09 07.34009	23 28 37.89	+08 36 55.6	12.9 R	703	290	1999 09 14.27405	00 31 56.64	-04 43 00.3	704
205	1999 09 07.35149	23 28 37.36	+08 36 50.9	12.9 R	703	290	1999 09 14.28673	00 31 55.74	-04 42 59.8	704
205	1999 09 07.36287	23 28 36.78	+08 36 46.8	13.0 R	703	298	1999 08 22.38274	00 51 56.78	+03 24 25.1	14.6 R 699
205	1999 09 07.86703	23 28 15.24	+08 33 14.5	13.0 V	610	298	1999 08 22.41329	00 51 56.12	+03 24 24.9	699
205	1999 09 07.87119	23 28 15.06	+08 33 12.8		610	298	1999 08 22.44391	00 51 55.48	+03 24 24.8	699
205	1999 09 07.87536	23 28 14.88	+08 33 11.1		610	298	1999 09 07.40310	00 43 17.44	+03 05 11.4	704
205	1999 09 07.87953	23 28 14.70	+08 33 09.4		610	298	1999 09 07.41453	00 43 16.87	+03 05 09.3	704
205	1999 09 07.88369	23 28 14.53	+08 33 07.7		610	298	1999 09 07.42588	00 43 16.34	+03 05 07.5	704
205	1999 09 08.33159	23 27 54.82	+08 29 59.6		704	298	1999 09 07.43727	00 43 15.78	+03 05 06.3	704
205	1999 09 08.34565	23 27 54.15	+08 29 53.3		704	298	1999 09 08.41339	00 42 31.04	+03 02 50.7	14.6 V 691
205	1999 09 08.35916	23 27 53.53	+08 29 46.8		704	298	1999 09 08.43441	00 42 30.02	+03 02 47.6	14.6 V 691
205	1999 09 08.37283	23 27 52.91	+08 29 41.2		704	298	1999 09 08.45511	00 42 29.02	+03 02 44.8	14.6 V 691
205	1999 09 08.38642	23 27 52.19	+08 29 34.6		704	298	1999 09 12.85855	00 38 51.13	+02 51 13.0	15.0 120
205	1999 09 16.21967	23 22 05.82	+07 29 42.1	13.9	704	298	1999 09 12.88609	00 38 49.63	+02 51 08.3	120
216	1999 09 06.420133	03 52 47.172	+21 13 30.38		1 673	300	1999 08 07.37238	22 53 13.83	-08 11 18.4	14.3 R 699
219	1999 09 06.21400	21 20 20.73	+02 14 44.6	11.2 V	649	300	1999 08 07.39787	22 53 12.98	-08 11 23.3	699
219	1999 09 06.24543	21 20 19.97	+02 14 19.8	11.2 V	649	300	1999 08 07.42336	22 53 12.14	-08 11 28.5	699
219	1999 09 06.30012	21 20 18.66	+02 13 36.9	11.1 V	649	300	1999 08 08.33582	22 52 43.17	-08 14 32.3	14.3 R 699
219	1999 09 08.24954	21 19 41.52	+01 48 01.1		704	300	1999 08 08.36126	22 52 42.30	-08 14 38.0	699
219	1999 09 14.14758	21 18 32.18	+00 30 14.0		704	300	1999 08 08.38671	22 52 41.45	-08 14 42.7	699
219	1999 09 14.16060	21 18 31.99	+00 30 04.2		704	300	1999 09 07.33679	22 32 15.42	-10 16 20.2	704
219	1999 09 14.17370	21 18 32.00	+00 29 53.2		704	300	1999 09 07.34853	22 32 14.83	-10 16 23.0	704
223	1999 09 07.46432	01 09 16.50	+05 25 53.9		704	300	1999 09 07.36035	22 32 14.30	-10 16 26.6	704
224	1999 09 11.13599	19 26 02.85	-27 34 38.8		704	300	1999 09 07.37221	22 32 13.76	-10 16 29.4	704
224	1999 09 11.15079	19 26 03.12	-27 34 35.5		704	300	1999 09 07.38404	22 32 13.21	-10 16 32.5	704
224	1999 09 11.16562	19 26 03.30	-27 34 32.4		704	300	1999 09 09.35451	22 30 48.75	-10 24 26.0	704
224	1999 09 11.80063	19 26 11.44	-27 32 03.4	13.2	106	300	1999 09 09.36848	22 30 48.10	-10 24 29.8	704
224	1999 09 11.82064	19 26 11.71	-27 31 59.0	13.1	106	300	1999 09 09.38269	22 30 47.50	-10 24 33.2	704
224	1999 09 11.84083	19 26 11.99	-27 31 54.7	13.8	106	300	1999 09 09.39665	22 30 46.82	-10 24 36.1	704
227	1999 09 01.16406	21 12 52.02	-17 25 27.0	14.0 V	649	300	1999 09 13.22941	22 28 07.50	-10 39 18.7	15.0 704
227	1999 09 01.20916	21 12 50.10	-17 25 27.4	13.3 V	649	300	1999 09 13.24082	22 28 06.94	-10 39 22.6	15.8 704
227	1999 09 01.24796	21 12 48.49	-17 25 28.0	14.2 V	649	300	1999 09 13.25226	22 28 06.46	-10 39 25.2	16.9 704
227	1999 09 07.28695	21 08 59.17	-17 24 57.4		704	300	1999 09 13.26426	22 28 05.93	-10 39 26.7	16.2 704
227	1999 09 07.29949	21 08 58.69	-17 24 57.2		704	300	1999 09 13.27585	22 28 05.37	-10 39 30.2	15.9 704
227	1999 09 07.31169	21 08 58.27	-17 24 57.4		704	312	1999 09 18.46707	06 53 51.61	+31 21 53.4	14.6 R 703
227	1999 09 09.13704	21 07 57.53	-17 24 16.8		704	312	1999 09 18.47972	06 53 52.39	+31 21 54.3	14.6 R 703
227	1999 09 09.15111	21 07 57.06	-17 24 16.3		704	312	1999 09 18.49240	06 53 53.18	+31 21 55.2	14.6 R 703
227	1999 09 09.16521	21 07 56.65	-17 24 15.6		704	312	1999 09 18.50507	06 53 53.97	+31 21 56.3	14.6 R 703
227	1999 09 09.17967	21 07 56.04	-17 24 15.3		704	321	1999 09 12.06970	03 33 28.49	+18 55 57.1	15.1 120
227	1999 09 13.18467	21 05 57.01	-17 21 50.3	18.6	704	321	1999 09 12.10505	03 33 29.12	+18 56 00.7	120
227	1999 09 13.19656	21 05 56.68	-17 21 49.4	18.7	704	321	1999 09 12.14095	03 33 29.73	+18 56 04.5	120
227	1999 09 13.20842	21 05 56.32	-17 21 49.0	18.4	704	324	1997 02 26.83519	07 38 08.90	+27 15 12.2	975
227	1999 09 13.20983	21 05 56.22	-17 21 48.3	13.5 R	699	324	1997 02 26.84229	07 38 08.80	+27 15 10.8	975
227	1999 09 13.24043	21 05 55.37	-17 21 47.0		699	328	1999 09 05.34282	01 56 57.27	+22 16 46.1	13.5 R 703
227	1999 09 13.27106	21 05 54.50	-17 21 45.0		699	328	1999 09 05.36325	01 56 56.99	+22 16 53.4	13.5 R 703
232	1999 09 07.45625	01 33 06.19	+04 04 27.3		704	328	1999 09 05.37432	01 56 56.83	+22 16 57.6	13.5 R 703
232	1999 09 07.46793	01 33 05.86	+04 04 20.6		704	328	1999 09 05.38535	01 56 56.65	+22 17 01.2	13.5 R 703
232	1999 09 07.47981	01 33 05.38	+04 04 17.0		704	329	1999 09 16.34004	04 03 16.53	+07 11 34.9	16.2 704
232	1999 09 08.41204	01 32 41.77	+03 59 32.6	14.6 R	699	329	1999 09 16.37151	04 03 17.53	+07 11 18.0	14.3 704
232	1999 09 08.44273	01 32 40.92	+03 59 22.6		699	331	1999 09 05.39898	01 23 27.05	+06 2	

337	1999 09 06.340856	04 08 02.927	+27 29 21.38	1	673	411	1999 09 11.26731	22 48 23.29	-27 47 08.2	704
346	1999 09 02.399068	23 33 24.892	-17 42 25.34	1	673	411	1999 09 11.28212	22 48 22.57	-27 47 13.9	704
346	1999 09 04.347014	23 31 56.418	-17 55 45.26	1	673	411	1999 09 11.29725	22 48 21.87	-27 47 19.3	704
346	1999 09 04.349005	23 31 56.326	-17 55 46.05	1	673	411	1999 09 11.31176	22 48 21.16	-27 47 23.2	704
346	1999 09 07.348976	23 29 35.626	-18 15 29.79	1	673	411	1999 09 11.32614	22 48 20.45	-27 47 29.1	704
346	1999 09 07.356782	23 29 35.236	-18 15 32.76	1	673	412	1999 09 11.20735	20 42 34.73	-29 14 57.1	704
346	1999 09 07.360735	23 29 35.029	-18 15 34.27	1	673	412	1999 09 11.22187	20 42 34.43	-29 14 59.1	704
346	1999 09 13.30438	23 24 47.27	-18 50 59.6	17.8	704	412	1999 09 11.23632	20 42 34.07	-29 15 00.6	704
348	1999 09 14.32023	01 37 21.04	-04 46 25.0		704	412	1999 09 11.25063	20 42 33.61	-29 15 02.1	704
348	1999 09 14.33278	01 37 20.56	-04 46 29.9		704	420	1999 09 13.11196	07 27 23.89	+18 46 39.1	14.4
348	1999 09 14.34558	01 37 20.19	-04 46 33.9		704	420	1999 09 13.12817	07 27 25.01	+18 46 35.2	14.4
348	1999 09 14.35824	01 37 19.81	-04 46 38.2		704	420	1999 09 13.14440	07 27 26.18	+18 46 31.0	14.2
354	1999 09 06.449010	04 01 56.624	-00 53 23.37	1	673	422	1999 09 08.27288	23 24 50.21	-08 44 02.7	11.5 R
354	1999 09 06.450503	04 01 56.675	-00 53 23.87	1	673	422	1999 09 08.28278	23 24 49.67	-08 44 03.1	11.5 R
354	1999 09 06.451881	04 01 56.719	-00 53 24.36	1	673	422	1999 09 08.29297	23 24 49.05	-08 44 03.4	11.5 R
354	1999 09 06.456175	04 01 56.855	-00 53 25.80	1	673	422	1999 09 08.30296	23 24 48.45	-08 44 04.1	11.5 R
354	1999 09 06.457737	04 01 56.905	-00 53 26.33	1	673	422	1999 09 09.41156	23 23 45.41	-08 44 19.4	704
354	1999 09 06.461204	04 01 57.023	-00 53 27.67	1	673	443	1999 09 07.27910	21 27 46.53	-11 44 26.4	704
354	1999 09 06.462622	04 01 57.065	-00 53 28.16	1	673	443	1999 09 07.29131	21 27 45.98	-11 44 31.8	704
354	1999 09 06.463999	04 01 57.114	-00 53 28.61	1	673	443	1999 09 07.30383	21 27 45.40	-11 44 35.5	704
361	1999 09 07.25536	23 02 35.40	-17 31 22.5	13.9 R	699	443	1999 09 07.31594	21 27 44.85	-11 44 39.4	704
361	1999 09 07.28088	23 02 34.33	-17 31 26.2		699	443	1999 09 07.32805	21 27 44.28	-11 44 44.7	704
361	1999 09 07.30644	23 02 33.25	-17 31 30.1		699	443	1999 09 09.20205	21 26 28.05	-11 56 04.6	704
361	1999 09 13.23152	22 58 27.29	-17 43 38.9	14.3	704	443	1999 09 09.21615	21 26 27.38	-11 56 08.5	704
361	1999 09 13.24294	22 58 26.72	-17 43 40.0	16.8	704	443	1999 09 09.24414	21 26 26.26	-11 56 21.6	704
361	1999 09 13.25496	22 58 26.21	-17 43 41.5	16.3	704	443	1999 09 09.25800	21 26 25.58	-11 56 26.2	704
361	1999 09 13.26649	22 58 25.73	-17 43 42.6	16.3	704	443	1999 09 09.32257	21 24 01.85	-12 18 58.0	14.4
361	1999 09 13.27797	22 58 25.16	-17 43 44.0	15.7	704	443	1999 09 13.24569	21 24 00.91	-12 19 06.9	17.5
362	1999 09 18.46500	06 37 25.50	+29 03 58.2	14.1 R	703	443	1999 09 13.25779	21 24 00.50	-12 19 11.0	17.5
362	1999 09 18.47765	06 37 26.56	+29 03 59.7	14.1 R	703	448	1999 09 13.28615	00 01 48.90	-15 54 23.8	14.2
362	1999 09 18.49031	06 37 27.66	+29 04 01.3	14.2 R	703	448	1999 09 13.29739	00 01 48.27	-15 54 25.4	15.9
362	1999 09 18.50300	06 37 28.77	+29 04 03.6	14.1 R	703	448	1999 09 13.30869	00 01 47.64	-15 54 26.8	15.0
372	1999 08 13.23696	21 24 21.92	-21 39 49.1	12.3 R	703	452	1999 09 07.31718	23 17 00.21	-09 46 05.7	15.0 R
372	1999 08 13.24880	21 24 21.17	-21 39 48.5	12.4 R	703	452	1999 09 07.34304	23 16 58.93	-09 46 13.7	704
372	1999 08 13.26058	21 24 20.38	-21 39 47.8	12.7 R	703	452	1999 09 07.34781	23 16 58.70	-09 46 15.2	699
372	1999 08 13.27238	21 24 19.60	-21 39 47.1	13.0 R	703	452	1999 09 07.35486	23 16 58.32	-09 46 17.7	704
372	1999 09 01.21559	21 06 38.30	-21 15 45.0	12.8 V	649	452	1999 09 07.36669	23 16 57.75	-09 46 21.7	704
372	1999 09 01.25255	21 06 36.41	-21 15 40.7	12.8 V	649	452	1999 09 07.37848	23 16 57.20	-09 46 25.2	699
372	1999 09 01.26723	21 06 35.67	-21 15 38.4	12.9 V	649	452	1999 09 07.37866	23 16 57.14	-09 46 25.1	704
372	1999 09 07.27423	21 01 49.15	-21 01 51.0		704	452	1999 09 08.27288	23 16 14.93	-09 51 10.9	15.5 R
372	1999 09 07.28648	21 01 48.50	-21 01 48.4		704	452	1999 09 08.28278	23 16 14.47	-09 51 14.0	15.5 R
372	1999 09 07.29906	21 01 47.91	-21 01 46.8		704	452	1999 09 08.29297	23 16 13.93	-09 51 16.9	15.5 R
372	1999 09 11.19530	20 59 02.20	-20 51 14.8		704	452	1999 09 08.30296	23 16 13.44	-09 51 19.8	15.5 R
372	1999 09 11.22420	20 59 00.88	-20 51 09.6		704	452	1999 09 08.90483	23 15 44.95	-09 54 32.2	15.1
372	1999 09 11.23863	20 59 00.34	-20 51 07.1		704	452	1999 09 08.92553	23 15 43.92	-09 54 38.9	15.3
372	1999 09 11.25295	20 58 59.59	-20 51 04.9		704	452	1999 09 08.94624	23 15 42.88	-09 54 45.1	15.5
375	1999 09 03.495995	05 34 51.801	+38 49 41.45	1	673	452	1999 09 09.40905	23 15 20.67	-09 57 10.5	704
375	1999 09 03.503275	05 34 52.308	+38 49 43.44	1	673	452	1999 09 09.42261	23 15 20.00	-09 57 14.6	704
375	1999 09 06.393194	05 38 05.439	+39 02 37.03	1	673	452	1999 09 09.44990	23 15 18.67	-09 57 23.5	704
375	1999 09 06.394994	05 38 06.561	+39 02 37.51	1	673	452	1999 09 10.33459	23 14 36.69	-10 02 00.8	704
375	1999 09 06.402303	05 38 06.032	+39 02 39.54	1	673	452	1999 09 10.36811	23 14 35.04	-10 02 11.4	704
375	1999 09 06.403976	05 38 06.148	+39 02 40.02	1	673	452	1999 09 11.25935	23 13 52.77	-10 06 48.4	704
375	1999 09 06.408079	05 38 06.407	+39 02 41.17	1	673	452	1999 09 11.27450	23 13 52.02	-10 06 52.7	704
375	1999 09 06.409861	05 38 06.528	+39 02 41.69	1	673	452	1999 09 11.28972	23 13 51.26	-10 06 57.0	704
378	1999 09 08.39790	00 34 18.22	+13 16 48.7		704	452	1999 09 13.27989	23 12 16.70	-10 17 05.1	16.2
378	1999 09 08.41169	00 34 17.71	+13 16 43.9		704	452	1999 09 13.27995	23 12 16.71	-10 17 05.0	16.3
378	1999 09 08.42534	00 34 17.23	+13 16 41.2		704	452	1999 09 13.28047	23 12 16.67	-10 17 05.1	17.3
378	1999 09 08.43881	00 34 16.73	+13 16 39.7		704	452	1999 09 13.29118	23 12 16.13	-10 17 08.3	16.5
378	1999 09 08.45237	00 34 16.19	+13 16 35.3		704	452	1999 09 13.29124	23 12 16.13	-10 17 08.3	16.7
378	1999 09 09.89925	00 33 28.98	+13 11 24.2	13.4	106	452	1999 09 13.29162	23 12 16.09	-10 17 08.5	17.7
378	1999 09 09.91544	00 33 28.41	+13 11 20.8	13.4	106	452	1999 09 13.30254	23 12 15.57	-10 17 11.9	16.5
378	1999 09 09.93163	00 33 27.86	+13 11 17.0	13.4	106	452	1999 09 13.30260	23 12 15.55	-10 17 11.2	17.0
378	1999 09 18.27344	00 28 11.21	+12 32 32.5	13.0 R	703	452	1999 09 13.30302	23 12 15.53	-10 17 12.3	17.4
378	1999 09 18.28601	00 28 10.66	+12 32 28.3	13.0 R	703	452	1999 09 13.31401	23 12 15.02	-10 17 14.8	17.0
378	1999 09 18.29863	00 28 10.10	+12 32 23.8	13.0 R	703	452	1999 09 13.31407	23 12 15.01	-10 17 15.0	16.7
378	1999 09 18.31131	00 28 09.56	+12 32 19.7	12.9 R	703	454	1999 09 08.21763	21 58 15.11	-21 24 58.9	12.9 R
387	1995 09 10.92611	21 06 09.04	-26 56 36.2		975	454	1999 09 08.22794	21 58 14.60	-21 24 59.3	12.9 R
387	1995 09 10.93232	21 06 08.96	-26 56 39.0		975	454	1999 09 08.23765	21 58 14.12	-21 25 00.2	13.0 R
387	1995 09 13.90015	21 05 46.88	-27 16 21.1		975	454	1999 09 08.24778	21 58 13.64	-21 25 00.8	13.0 R
387	1995 09 13.90634	21 05 46.97	-27 16 24.5		975	454	1999 09 11.26131	21 55 52.67	-21 28 37.7	704
399	1999 09 05.40416	01 22 08.28	+17 04 08.8	13.7 R	703	454	1999 09 11.27653	21 55 51.93	-21 28 38.7	704
399	1999 09 05.41674	01 22 07.93	+17 04 10.0	13.7 R	703	454	1999 09 11.30614	21 55 50.55	-21 28 40.9	704
399	1999 09 05.42928	01 22 07.59	+17 04 11.4	13.8 R	703	454	1999 09 11.32050	21 55 49.77	-21 28 41.5	704
399	1999 09 05.44191	01 22 07.25	+17 04 12.6	13.8 R	703	456	1999 09 12.40374	02 13 10.26	+21 57 11.5	14.1 R
399	1999 09 08.41802	01 20 40.33	+17 10 03.4		704	456	1999 09 12.41324	02 13 10.11	+21 57 09.9	14.0 R
399	1999 09 08.43176	01 20 39.87	+17 10 05.5		704	456	1999 09 12.42314	02 13 09.91	+21 57 08.4	14.0 R
399	1999 09 08.44526	01 20 39.42	+17 10 06.5		704	456	1999 09 12.43315	02 13 09.76	+21 57 06.5	14.0 R
399	1999 09 18.26335	01 14 42.18	+17 21 10.2	14.7	704	456	1999 09 18.41401	02 11 01.97	+21 40 53.2	14.1 R
399	1999 09 18.27617	01 14 41.57	+17 21 10.7	16.3	704	456	1999 09 18.42676	02 11 01.63	+21 40 50.5	699
399	1999 09 18.28890	01 14 41.02	+17 21 10.6	15.1	704	456	1999 09 18.43951	02 11 01.28	+21 40 48.0	699
399	1999 09 18.30167	01 14 40.47	+17 21 11.4	16.3	704	468	1999 09 05.38750	01 34 27.58	+09 42 14.1	13.9 R
399	1999 09 18.31454	01 14 39.81	+17 21 11.4	15.6	704	468	1999 09 05.41818	01 34 27.21	+09 42 12.2	699
402	1999 09 08									

469	1999 09 10.33352	23 02 15.08	-02 42 12.6	704	514	1999 09 08.35612	00 33 47.09	+09 50 07.6	699
469	1999 09 10.34470	23 02 14.53	-02 42 14.5	704	514	1999 09 08.38679	00 33 45.91	+09 50 02.2	699
469	1999 09 10.34475	23 02 14.53	-02 42 14.1	704	514	1999 09 18.26714	00 27 17.83	+09 16 20.8	13.1 R 703
469	1999 09 10.35582	23 02 13.90	-02 42 16.1	704	514	1999 09 18.27972	00 27 17.27	+09 16 17.8	13.1 R 703
469	1999 09 14.19818	22 59 18.22	-02 52 21.0	704	514	1999 09 18.29230	00 27 16.71	+09 16 14.7	13.1 R 703
469	1999 09 14.21100	22 59 17.58	-02 52 23.2	704	514	1999 09 18.30498	00 27 16.16	+09 16 11.6	13.1 R 703
469	1999 09 14.22395	22 59 16.98	-02 52 25.2	704	516	1999 09 14.19344	22 16 04.16	-06 51 36.6	704
469	1999 09 14.23678	22 59 16.36	-02 52 27.0	704	516	1999 09 14.20623	22 16 03.37	-06 51 37.4	704
469	1999 09 14.24974	22 59 15.71	-02 52 29.3	704	516	1999 09 14.21907	22 16 02.67	-06 51 36.9	704
470	1999 08 22.37765	00 26 30.31	+02 57 17.9	13.9 R 699	516	1999 09 14.24487	22 16 01.22	-06 51 40.4	704
470	1999 08 22.40819	00 26 29.55	+02 57 08.2	699	522	1999 09 04.482106	04 26 32.796	+17 18 48.82	1 673
470	1999 08 22.43881	00 26 28.77	+02 56 58.1	699	522	1999 09 04.492292	04 26 33.139	+17 18 49.05	1 673
470	1999 09 07.39931	00 17 30.09	+01 10 01.2	704	522	1999 09 04.500648	04 26 33.402	+17 18 49.27	1 673
470	1999 09 07.41070	00 17 29.55	+01 09 54.9	704	523	1999 09 07.41768	23 36 10.47	+04 32 33.0	704
470	1999 09 07.42210	00 17 29.05	+01 09 48.9	704	523	1999 09 07.42906	23 36 09.93	+04 32 30.4	704
470	1999 09 07.43345	00 17 28.50	+01 09 44.6	704	523	1999 09 07.44042	23 36 09.32	+04 32 26.4	704
470	1999 09 07.44481	00 17 27.92	+01 09 38.0	704	523	1999 09 09.42003	23 34 39.98	+04 24 00.2	704
470	1999 09 09.94918	00 15 37.40	+00 49 41.4	14.6 120	523	1999 09 09.43371	23 34 39.34	+04 23 56.4	704
470	1999 09 09.97742	00 15 36.13	+00 49 27.6	120	523	1999 09 09.44729	23 34 38.69	+04 23 53.0	704
470	1999 09 10.88714	00 14 54.60	+00 42 03.7	14.0 120	523	1999 09 09.46072	23 34 38.05	+04 23 49.4	704
470	1999 09 10.90321	00 14 53.81	+00 41 55.7	120	523	1999 09 16.22104	23 29 23.62	+03 52 05.1	14.4 704
470	1999 09 14.25869	00 12 15.26	+00 14 05.4	704	523	1999 09 16.26284	23 29 21.53	+03 51 51.5	14.9 704
470	1999 09 14.27134	00 12 14.57	+00 13 58.4	704	531	1999 09 14.39211	04 45 15.85	-00 32 55.7	704
470	1999 09 14.28406	00 12 13.96	+00 13 51.6	704	531	1999 09 14.40471	04 45 16.13	-00 33 03.5	704
470	1999 09 14.29686	00 12 13.30	+00 13 45.1	704	531	1999 09 14.41739	04 45 16.38	-00 33 11.5	704
470	1999 09 14.30972	00 12 12.64	+00 13 38.8	704	531	1999 09 14.43018	04 45 16.72	-00 33 19.2	704
470	1999 09 14.31684	00 12 12.23	+00 13 36.8	13.0 R 703	531	1999 09 14.44293	04 45 16.97	-00 33 26.7	704
470	1999 09 14.31863	00 12 12.11	+00 13 36.0	13.0 R 703	534	1999 09 07.46793	01 30 12.92	+04 22 00.1	704
470	1999 09 14.32965	00 12 11.64	+00 13 29.6	13.2 R 703	534	1999 09 08.41204	01 29 53.30	+04 18 58.9	13.1 R 699
470	1999 09 14.33889	00 12 11.17	+00 13 25.2	13.2 R 703	534	1999 09 08.44273	01 29 52.60	+04 18 52.9	699
470	1999 09 14.34069	00 12 11.08	+00 13 24.7	13.2 R 703	534	1999 09 08.47344	01 29 51.90	+04 18 46.9	699
470	1999 09 14.34997	00 12 10.59	+00 13 20.0	13.2 R 703	534	1999 09 09.41866	01 29 30.95	+04 15 36.4	704
470	1999 09 14.35177	00 12 10.54	+00 13 18.8	13.3 R 703	534	1999 09 09.43234	01 29 30.65	+04 15 32.3	704
472	1999 09 13.35583	02 03 41.82	-11 23 15.5	15.2 704	534	1999 09 09.44591	01 29 30.26	+04 15 30.6	704
473	1999 09 07.38644	02 10 06.13	+27 12 12.8	16.1 R 703	536	1999 09 13.45954	07 46 58.13	+32 27 53.0	14.5 R 699
473	1999 09 07.39789	02 10 05.96	+27 12 18.6	16.0 R 703	536	1999 09 13.47488	07 46 59.29	+32 27 54.9	699
473	1999 09 07.40936	02 10 05.85	+27 12 22.6	16.1 R 703	536	1999 09 13.49023	07 47 00.40	+32 27 56.0	699
473	1999 09 07.42083	02 10 05.72	+27 12 27.9	16.0 R 703	541	1999 09 05.40416	01 17 51.17	+17 07 28.0	14.5 R 703
473	1999 09 21.25380	02 05 16.90	+28 30 34.1	15.3 R 699	541	1999 09 05.41674	01 17 50.87	+17 07 27.8	14.5 R 703
473	1999 09 21.27926	02 05 16.03	+28 30 41.2	699	541	1999 09 05.42928	01 17 50.58	+17 07 27.8	14.4 R 703
473	1999 09 21.30471	02 05 15.17	+28 30 48.5	699	541	1999 09 05.44191	01 17 50.30	+17 07 27.4	14.5 R 703
483	1999 09 03.82206	19 15 24.35	-03 26 30.5	14.2 R 153	541	1999 09 08.40235	01 16 35.51	+17 05 28.0	704
483	1999 09 03.84078	19 15 24.30	-03 26 39.0	14.2 R 153	541	1999 09 08.41599	01 16 35.02	+17 05 27.4	704
483	1999 09 03.87771	19 15 24.18	-03 26 55.6	14.2 R 153	541	1999 09 08.42970	01 16 34.56	+17 05 26.9	704
483	1999 09 03.89427	19 15 24.13	-03 27 03.0	14.2 R 153	541	1999 09 08.44321	01 16 34.23	+17 05 26.2	704
483	1999 09 04.79721	19 15 22.70	-03 33 54.6	14.6 R 153	541	1999 09 08.45669	01 16 33.67	+17 05 24.8	704
483	1999 09 04.81346	19 15 22.70	-03 34 01.9	14.5 R 153	541	1999 09 18.26242	01 11 08.45	+16 47 41.8	15.2 704
483	1999 09 04.82351	19 15 22.66	-03 34 06.5	14.4 R 153	541	1999 09 18.27521	01 11 07.87	+16 47 39.2	17.0 704
484	1999 09 13.28578	23 58 34.46	-15 57 58.0	14.0 704	541	1999 09 18.28791	01 11 07.34	+16 47 37.0	16.1 704
484	1999 09 13.29701	23 58 33.86	-15 58 03.8	704	541	1999 09 18.30073	01 11 06.82	+16 47 35.0	16.2 704
484	1999 09 13.30830	23 58 33.32	-15 58 10.5	15.3 704	541	1999 09 18.31350	01 11 06.22	+16 47 32.7	15.9 704
484	1999 09 13.31990	23 58 32.74	-15 58 18.8	704	552	1999 09 03.41628	04 11 42.23	+26 24 25.5	16.0 704
485	1999 08 29.25693	20 24 00.97	-02 17 34.1	13.5 V 649	552	1999 09 03.45682	04 11 43.43	+26 24 29.1	17.2 704
485	1999 08 29.28858	20 23 59.92	-02 17 47.0	13.5 V 649	552	1999 09 03.47055	04 11 44.01	+26 24 31.6	15.8 704
485	1999 08 29.30691	20 23 59.26	-02 17 54.2	13.2 V 649	554	1999 09 07.388061	05 31 33.378	+26 00 27.48	1 673
485	1999 09 01.14436	20 22 28.99	-02 37 10.9	13.6 V 649	554	1999 09 07.389745	05 31 33.563	+26 00 27.57	1 673
485	1999 09 01.19679	20 22 27.35	-02 37 32.3	13.6 V 649	555	1999 09 11.10000	03 26 30.83	+15 27 19.0	17.0 120
485	1999 09 01.23578	20 22 26.12	-02 37 48.1	13.5 V 649	555	1999 09 11.11954	03 26 31.14	+15 27 18.8	120
485	1999 09 08.13799	20 19 24.58	-03 24 49.8	704	555	1999 09 11.14123	03 26 31.44	+15 27 18.7	120
485	1999 09 08.15222	20 19 24.24	-03 24 55.7	704	568	1999 09 03.507188	06 04 10.714	+24 08 09.09	1 673
485	1999 09 08.16662	20 19 23.75	-03 25 02.5	704	568	1999 09 03.510729	06 04 11.040	+24 08 08.06	1 673
485	1999 09 09.14337	20 19 02.84	-03 31 37.3	704	568	1999 09 03.514479	06 04 11.413	+24 08 06.87	1 673
485	1999 09 09.15748	20 19 02.53	-03 31 43.4	704	568	1999 09 06.476736	06 08 47.761	+23 52 46.69	1 673
485	1999 09 09.17170	20 19 02.22	-03 31 49.1	704	568	1999 09 06.484155	06 08 48.433	+23 52 44.45	1 673
485	1999 09 09.18611	20 19 01.76	-03 31 56.3	704	568	1999 09 06.493646	06 08 49.298	+23 52 41.55	1 673
485	1999 09 14.14007	20 17 34.00	-04 04 59.4	704	568	1999 09 06.495845	06 08 49.499	+23 52 40.87	1 673
485	1999 09 14.15302	20 17 33.77	-04 05 04.4	704	573	1999 08 08.34218	22 42 49.57	-12 02 31.6	13.4 R 699
485	1999 09 14.16610	20 17 33.61	-04 05 09.8	704	573	1999 08 08.36763	22 42 48.47	-12 02 32.4	699
488	1999 09 11.27370	23 37 29.22	-19 28 31.7	704	573	1999 08 08.39308	22 42 47.34	-12 02 34.2	699
488	1999 09 11.28891	23 37 28.47	-19 28 36.2	704	573	1999 09 07.28593	22 17 36.28	-12 38 01.8	704
488	1999 09 11.30333	23 37 27.82	-19 28 40.7	704	573	1999 09 07.31070	22 17 34.91	-12 38 03.6	704
488	1999 09 11.31776	23 37 27.13	-19 28 44.0	704	573	1999 09 07.32278	22 17 34.28	-12 38 02.9	704
488	1999 09 13.23854	23 36 03.10	-19 37 41.4	720	573	1999 09 07.33492	22 17 33.57	-12 38 04.0	704
488	1999 09 13.24097	23 36 02.99	-19 37 42.2	720	573	1999 09 09.27475	22 15 56.02	-12 39 12.6	704
488	1999 09 13.24340	23 36 02.87	-19 37 42.9	720	573	1999 09 09.28884	22 15 55.18	-12 39 13.2	704
488	1999 09 13.25139	23 36 02.54	-19 37 44.3	720	573	1999 09 09.30308	22 15 54.41	-12 39 14.8	704
491	1999 09 07.34361	23 13 08.28	-00 28 42.1	704	573	1999 09 09.31752	22 15 53.67	-12 39 15.1	704
491	1999 09 07.35542	23 13 07.80	-00 28 50.0	704	573	1999 09 09.33146	22 15 52.93	-12 39 15.6	704
491	1999 09 07.36725	23 13 07.30	-00 28 57.0	704	573	1999 09 13.22721	22 12 45.11	-12 40 41.3	15.0 704
491	1999 09 07.37922	23 13 06.84	-00 29 04.4	704	573	1999 09 13.23854	22 12 44.47	-12 40 42.0	17.3 704
491	1999 09 07.39080	23 13 06.31	-00 29 11.3	704	573	1999 09 13.24997	22 12 43.86	-12 40 41.6	17.4 704
491	1999 09 09.40771	23 11 48.76	-00 48 55.5	704	573	1999 09 13.26205	22 12 43.33	-12 40 43.2	16.8 704
491	1999 09 09.43498	23 11 47.66	-00 49 12.6	704	573	1999 09 26.30643	22 04 06.36	-12 35 18.0	13.4 R 699
491	1999 09 09.44861	23 11 47.13	-00 49 20.4	704	573	1999 09 26.31917	22 04 05.93	-12 35 17.1	699
491	1999 09 09.46199	23 11 46.58							

586	1999 09 13.95169	00 45 52.42	+06 40 15.1		120	637	1999 09 13.23812	22 05 14.69	-11 54 34.2	18.1	704
586	1999 09 16.91083	00 43 59.63	+06 28 03.1	14.4	106	637	1999 09 13.24951	22 05 14.28	-11 54 37.4	17.9	704
586	1999 09 16.92700	00 43 58.97	+06 27 59.1	14.3	106	637	1999 09 13.26165	22 05 13.80	-11 54 39.1	17.8	704
586	1999 09 16.94317	00 43 58.32	+06 27 55.3	14.3	106	637	1999 09 13.27325	22 05 13.37	-11 54 41.7	17.8	704
591	1999 09 11.12697	19 58 29.82	-27 12 03.0		704	637	1999 09 26.31026	21 58 11.84	-12 31 38.7	17.5 R	699
591	1999 09 11.14178	19 58 29.67	-27 11 57.2		704	637	1999 09 26.32299	21 58 11.56	-12 31 40.1		699
591	1999 09 11.15645	19 58 29.48	-27 11 53.1		704	637	1999 09 26.33590	21 58 11.21	-12 31 42.1		699
597	1999 09 14.42904	02 30 00.79	+08 37 11.7	12.6 R	703	642	1999 09 18.46707	06 50 06.81	+30 32 06.0	15.5 R	703
597	1999 09 14.44159	02 30 00.57	+08 37 13.7	12.6 R	703	642	1999 09 18.47972	06 50 07.94	+30 32 06.7	15.8 R	703
597	1999 09 14.45409	02 30 00.36	+08 37 15.8	12.6 R	703	642	1999 09 18.49240	06 50 08.88	+30 32 07.4	15.7 R	703
597	1999 09 14.46660	02 30 00.15	+08 37 17.8	12.6 R	703	642	1999 09 18.50507	06 50 09.90	+30 32 07.9	15.4 R	703
599	1999 09 14.40703	21 48 28.26	-43 43 32.4	12.3	432	643	1999 09 08.39949	00 52 33.59	+23 06 39.2	15.6	704
604	1999 09 05.38750	01 34 19.52	+09 31 49.0	13.4 R	699	643	1999 09 08.41313	00 52 33.11	+23 06 38.8	17.6	704
604	1999 09 05.41818	01 34 19.12	+09 31 50.9		699	643	1999 09 08.41320	00 52 33.17	+23 06 36.3		704
604	1999 09 05.44888	01 34 18.70	+09 31 52.2		699	643	1999 09 08.42681	00 52 32.64	+23 06 36.4	17.3	704
604	1999 09 12.01852	01 32 30.12	+09 33 43.3	8.9	106	643	1999 09 08.44037	00 52 32.26	+23 06 36.1	17.3	704
604	1999 09 12.03718	01 32 29.69	+09 33 43.1	8.5	106	643	1999 09 08.45383	00 52 31.73	+23 06 35.2	16.7	704
604	1999 09 12.05586	01 32 29.27	+09 33 42.9	8.1	106	643	1999 09 13.37787	00 49 57.30	+22 58 53.8	14.7 R	703
604	1999 09 20.02444	01 28 53.46	+09 28 51.7		557	643	1999 09 13.38939	00 49 56.83	+22 58 53.9	14.7 R	703
604	1999 09 20.03184	01 28 53.21	+09 28 51.3		557	643	1999 09 13.40097	00 49 56.43	+22 58 52.0	14.8 R	703
605	1999 09 08.32036	00 10 23.56	+10 29 55.5	13.0 R	699	643	1999 09 13.41255	00 49 55.92	+22 58 51.0	14.8 R	703
605	1999 09 08.33911	00 10 22.61	+10 30 00.0	13.8	704	643	1999 09 18.26014	00 47 05.47	+22 46 58.9	16.0	704
605	1999 09 08.35285	00 10 21.79	+10 30 03.0		704	643	1999 09 18.27297	00 47 04.90	+22 46 56.1	17.7	704
605	1999 09 08.36638	00 10 21.00	+10 30 06.5		704	643	1999 09 18.28564	00 47 04.43	+22 46 53.1	17.4	704
605	1999 09 08.38010	00 10 20.22	+10 30 09.7		704	643	1999 09 18.29840	00 47 03.94	+22 46 51.4	17.2	704
605	1999 09 08.39358	00 10 19.38	+10 30 13.1		704	643	1999 09 18.31119	00 47 03.32	+22 46 48.6	17.1	704
605	1999 09 16.23481	00 02 30.52	+10 57 14.8	15.4	704	644	1999 09 07.41558	00 45 18.99	+03 00 57.0		704
605	1999 09 16.23486	00 02 30.50	+10 57 14.7	15.0	704	644	1999 09 07.42698	00 45 18.64	+03 00 53.4		704
605	1999 09 16.24520	00 02 29.84	+10 57 16.8	13.3	704	644	1999 09 07.43834	00 45 18.25	+03 00 51.6		704
605	1999 09 16.24526	00 02 29.81	+10 57 16.4		704	644	1999 09 07.44962	00 45 17.74	+03 00 47.7		704
605	1999 09 16.25567	00 02 29.15	+10 57 18.3	14.5	704	644	1999 09 11.97454	00 42 49.25	+02 42 05.3	13.8	106
605	1999 09 18.26499	00 00 22.89	+11 02 46.3	13.4 R	703	644	1999 09 11.99322	00 42 48.55	+02 42 00.3	13.9	106
605	1999 09 18.27755	00 00 22.08	+11 02 48.3	13.4 R	703	644	1999 09 12.01187	00 42 47.80	+02 41 55.2	13.8	106
605	1999 09 18.29014	00 00 21.25	+11 02 50.2	13.4 R	703	646	1999 08 07.23581	20 51 08.41	-14 59 33.1		699
605	1999 09 18.30279	00 00 20.43	+11 02 52.2	13.4 R	703	646	1999 08 07.26125	20 51 06.77	-14 59 29.2		699
611	1999 09 16.38589	04 50 52.31	+12 05 27.2	16.4	704	646	1999 09 07.23260	20 29 33.44	-13 32 23.9		704
611	1999 09 16.41757	04 50 53.65	+12 05 18.3	15.2	704	646	1999 09 09.15960	20 29 16.12	-13 26 18.6		704
615	1999 09 11.11639	18 46 28.68	-26 27 09.0		704	646	1999 09 09.17389	20 29 16.02	-13 26 14.4		704
615	1999 09 11.13113	18 46 29.25	-26 27 07.3		704	647	1999 09 03.41767	04 30 50.11	+26 48 11.9	15.5	704
615	1999 09 11.14593	18 46 29.82	-26 27 04.3		704	647	1999 09 03.45830	04 30 54.15	+26 48 17.8	15.2	704
615	1999 09 11.16083	18 46 30.35	-26 27 02.3		704	647	1999 09 03.47201	04 30 55.51	+26 48 20.2	15.3	704
615	1999 09 11.17540	18 46 30.89	-26 27 00.2		704	650	1999 08 08.25764	20 47 33.18	-13 12 47.8	15.3 R	699
617	1999 09 14.39047	21 01 21.74	-44 20 35.1	15.5	432	650	1999 08 08.28308	20 47 31.68	-13 12 54.2		699
617	1999 09 15.40384	21 00 58.87	-44 17 20.9	15.6	432	650	1999 08 08.30852	20 47 30.14	-13 13 00.6		699
621	1999 08 22.39165	00 36 07.10	+00 37 59.4	15.8 R	699	650	1999 09 07.26979	20 25 33.11	-15 06 40.9		704
621	1999 08 22.42221	00 36 06.48	+00 37 54.8		699	650	1999 09 09.18532	20 24 54.90	-15 12 04.4		704
621	1999 08 22.45284	00 36 05.87	+00 37 50.0		699	657	1999 09 07.38644	02 11 35.31	+27 25 28.6	15.9 R	703
621	1999 09 07.40111	00 28 44.50	-00 16 19.5		704	657	1999 09 07.39789	02 11 35.16	+27 25 32.2	16.0 R	703
621	1999 09 07.41250	00 28 44.06	-00 16 22.6		704	657	1999 09 07.40936	02 11 35.04	+27 25 34.2	16.0 R	703
621	1999 09 07.42389	00 28 43.65	-00 16 26.2		704	657	1999 09 07.42083	02 11 34.91	+27 25 37.4	16.1 R	703
621	1999 09 07.43526	00 28 43.23	-00 16 28.3		704	657	1999 09 21.25380	02 06 44.63	+28 02 07.9	15.7 R	699
621	1999 09 07.44660	00 28 42.74	-00 16 31.7		704	657	1999 09 21.27926	02 06 43.79	+28 02 10.3		699
621	1999 09 14.25952	00 24 21.19	-00 45 51.7		704	657	1999 09 21.30471	02 06 42.95	+28 02 12.3		699
621	1999 09 14.27218	00 24 20.61	-00 45 55.9		704	659	1999 09 18.46914	06 44 48.85	+27 23 06.1	16.7 R	703
621	1999 09 14.28489	00 24 20.08	-00 45 59.0		704	659	1999 09 18.48181	06 44 49.24	+27 23 06.2	16.7 R	703
621	1999 09 14.29770	00 24 19.57	-00 46 02.6		704	659	1999 09 18.49444	06 44 49.63	+27 23 06.3	16.8 R	703
621	1999 09 14.31057	00 24 18.97	-00 46 06.2		704	659	1999 09 18.50714	06 44 50.11	+27 23 05.8	16.6 R	703
625	1999 09 01.18734	21 30 25.91	-23 02 41.0	12.2 V	649	660	1999 09 14.39691	03 28 10.65	+01 59 14.0		704
625	1999 09 01.22772	21 30 24.63	-23 03 03.3	12.8 V	649	660	1999 09 14.40941	03 28 10.80	+01 59 08.5		704
625	1999 09 01.26365	21 30 23.42	-23 03 23.1	12.8 V	649	660	1999 09 14.42215	03 28 10.83	+01 59 02.4		704
625	1999 09 11.21278	21 26 24.64	-24 21 32.8		704	661	1999 09 03.22553	21 23 08.79	-18 10 40.8	13.7 R	699
625	1999 09 11.22718	21 26 24.36	-24 21 38.0		704	661	1999 09 03.24084	21 23 08.09	-18 10 41.8		699
625	1999 09 11.24166	21 26 24.08	-24 21 43.5		704	661	1999 09 03.25615	21 23 07.40	-18 10 41.6		699
625	1999 09 11.25593	21 26 23.64	-24 21 51.2		704	661	1999 09 07.27673	21 20 20.93	-18 11 38.9		704
629	1999 09 12.03123	02 32 33.86	+03 11 50.0	14.8	106	661	1999 09 07.28899	21 20 20.38	-18 11 39.4		704
629	1999 09 12.04990	02 32 33.69	+03 11 46.9	15.1	106	661	1999 09 07.30150	21 20 19.87	-18 11 39.0		704
629	1999 09 12.06856	02 32 33.51	+03 11 43.9	9.7	106	661	1999 09 07.31367	21 20 19.37	-18 11 38.7		704
632	1999 09 07.34241	23 11 35.11	-05 59 20.6		704	661	1999 09 07.32578	21 20 18.79	-18 11 39.4		704
632	1999 09 07.35420	23 11 34.45	-05 59 23.8		704	661	1999 09 13.20728	21 16 45.93	-18 10 30.5	13.4 R	699
632	1999 09 07.36598	23 11 33.79	-05 59 27.3		704	661	1999 09 13.23369	21 16 45.14	-18 10 32.0	18.6	704
632	1999 09 07.37777	23 11 33.15	-05 59 30.9		704	661	1999 09 13.23788	21 16 44.92	-18 10 29.4		699
632	1999 09 07.38958	23 11 32.49	-05 59 34.1		704	661	1999 09 13.24508	21 16 44.75	-18 10 30.0	18.5	704
632	1999 09 08.25658	23 10 46.44	-06 03 37.3	14.9	704	661	1999 09 13.25718	21 16 44.36	-18 10 29.7	18.8	704
632	1999 09 08.25677	23 10 46.42	-06 03 37.3	14.6	704	661	1999 09 13.26851	21 16 43.88	-18 10 28.7		699
632	1999 09 08.28472	23 10 44.85	-06 03 45.3	15.1	704	661	1999 09 13.26873	21 16 43.80	-18 10 30.1	17.4	704
632	1999 09 08.28498	23 10 44.83	-06 03 44.9	15.2	704	664	1999 08 05.11175	23 45 17.66	+01 10 46.4		952
632	1999 09 08.31222	23 10 43.33	-06 03 53.2	15.1	704	664	1999 08 05.13052	23 45 17.33	+01 10 43.0		952
632	1999 09 08.31240	23 10 43.36	-06 03 52.6	14.8	704	664	1999 08 05.15201	23 45 17.06	+01 10 38.3		952
632	1999 09 09.40864	23 09 44.68	-06 08 58.7		704	664	1999 09 07.34534	23 28 29.54	-01 59 54.7		704
632	1999 09 09.42222	23 09 43.91	-06 09 0								

687	1999 09 08.42595	00 52 56.77	+19 59 23.0	15.5	704	699	1999 09 21.88090	22 28 40.86	+29 31 41.4	12.0 V	610
687	1999 09 08.43944	00 52 56.24	+19 59 32.2	15.5	704	699	1999 09 21.88507	22 28 40.89	+29 31 37.6	12.0 V	610
687	1999 09 08.45296	00 52 55.71	+19 59 41.6		704	699	1999 09 21.88924	22 28 40.91	+29 31 33.8	12.0 V	610
687	1999 09 18.25981	00 45 28.65	+21 40 29.3	14.6	704	699	1999 09 21.89340	22 28 40.95	+29 31 30.1	12.0 V	610
687	1999 09 18.27263	00 45 27.89	+21 40 36.7		704	699	1999 09 21.89757	22 28 40.98	+29 31 26.4	12.1 V	610
687	1999 09 18.28531	00 45 27.17	+21 40 43.8		704	699	1999 09 21.90174	22 28 41.01	+29 31 22.7	12.1 V	610
687	1999 09 18.29810	00 45 26.43	+21 40 50.7		704	699	1999 09 21.90590	22 28 41.04	+29 31 19.0	12.1 V	610
687	1999 09 18.31084	00 45 25.67	+21 40 57.8		704	699	1999 09 21.91007	22 28 41.07	+29 31 15.2	12.0 V	610
690	1999 09 06.427297	05 45 52.727	+24 51 28.86		1 673	699	1999 09 21.91424	22 28 41.10	+29 31 11.5	12.0 V	610
690	1999 09 06.444450	05 45 53.938	+24 51 27.22		1 673	699	1999 09 21.91840	22 28 41.14	+29 31 07.8	12.0 V	610
696	1999 08 29.24891	21 03 25.14	-08 40 37.3	14.3 V	649	699	1999 09 21.92257	22 28 41.17	+29 31 04.1	12.0 V	610
696	1999 08 29.27289	21 03 23.99	-08 40 37.7	13.9 V	649	699	1999 09 26.82289	22 30 00.22	+28 11 33.8	12.4 R	470
696	1999 08 29.29936	21 03 22.70	-08 40 38.3	13.9 V	649	699	1999 09 26.82514	22 30 00.19	+28 11 31.6	12.5 R	470
696	1999 09 04.18431	20 59 02.28	-08 43 14.8	13.5 R	703	705	1999 09 12.40110	20 46 40.97	-43 45 37.0	14.2	432
696	1999 09 04.19560	20 59 01.78	-08 43 14.7	13.5 R	703	705	1999 09 13.51687	20 46 02.50	-43 35 27.0	13.9	432
696	1999 09 04.20672	20 59 01.29	-08 43 15.2	13.5 R	703	711	1999 09 05.38494	01 21 16.38	+09 49 13.1	14.2 R	699
696	1999 09 04.21780	20 59 00.80	-08 43 15.2	13.4 R	703	711	1999 09 05.41493	01 21 15.39	+09 49 16.9		699
696	1999 09 05.13616	20 58 23.63	-08 43 38.6	13.7 R	699	711	1999 09 05.44637	01 21 14.37	+09 49 20.2		699
696	1999 09 05.16676	20 58 22.20	-08 43 39.3		699	711	1999 09 07.46711	01 20 09.09	+09 52 41.3		704
696	1999 09 05.19737	20 58 20.95	-08 43 39.6		699	711	1999 09 07.47899	01 20 08.51	+09 52 41.8		704
696	1999 09 07.22400	20 57 01.82	-08 44 31.0		704	711	1999 09 18.37361	01 11 58.89	+09 57 42.4	13.8 R	703
696	1999 09 07.23659	20 57 01.31	-08 44 30.4		704	711	1999 09 18.38035	01 11 58.50	+09 57 42.2	13.8 R	703
696	1999 09 07.24917	20 57 00.84	-08 44 31.4		704	711	1999 09 18.38706	01 11 58.12	+09 57 42.0	13.8 R	703
696	1999 09 07.26168	20 57 00.20	-08 44 31.6		704	711	1999 09 18.39381	01 11 57.73	+09 57 41.8	13.8 R	703
696	1999 09 08.17485	20 56 26.49	-08 44 52.0	13.5 R	703	720	1999 08 16.20186	23 24 20.71	-06 58 41.9	14.4 R	810
696	1999 09 08.18422	20 56 26.12	-08 44 52.0	13.5 R	703	720	1999 08 16.33191	23 24 15.98	-06 59 11.9	14.4 R	810
696	1999 09 08.20328	20 56 25.43	-08 44 52.1	13.6 R	703	720	1999 09 07.31973	23 08 24.84	-08 35 08.9	13.3 R	699
696	1999 09 08.21306	20 56 25.08	-08 44 52.2	13.6 R	703	720	1999 09 07.34266	23 08 23.66	-08 35 16.2		704
696	1999 09 09.19643	20 55 49.76	-08 45 14.4		704	720	1999 09 07.35036	23 08 23.30	-08 35 17.4		699
696	1999 09 09.21037	20 55 49.13	-08 45 15.4		704	720	1999 09 07.35448	23 08 23.04	-08 35 19.4		704
696	1999 09 09.22459	20 55 48.62	-08 45 14.7		704	720	1999 09 07.36628	23 08 22.45	-08 35 23.1		704
696	1999 09 09.23863	20 55 48.09	-08 45 15.8		704	720	1999 09 07.37802	23 08 21.88	-08 35 25.9		704
696	1999 09 09.25246	20 55 47.48	-08 45 16.3		704	720	1999 09 07.38103	23 08 21.77	-08 35 26.1		699
696	1999 09 13.18388	20 53 39.11	-08 46 29.7	18.3	704	720	1999 09 07.38980	23 08 21.26	-08 35 29.2		704
696	1999 09 13.19568	20 53 38.71	-08 46 28.0	18.6	704	720	1999 09 08.27122	23 07 39.11	-08 39 25.5	13.3 R	703
696	1999 09 13.20769	20 53 38.33	-08 46 28.9	18.4	704	720	1999 09 08.28118	23 07 38.63	-08 39 28.0	13.3 R	703
699	1999 07 23.40681	22 26 53.57	+25 09 11.1	12.7 R	848	720	1999 09 08.29141	23 07 38.13	-08 39 31.0	13.3 R	703
699	1999 07 23.41316	22 26 53.76	+25 09 19.5	12.6 R	848	720	1999 09 08.30132	23 07 37.67	-08 39 33.6	13.3 R	703
699	1999 07 23.41838	22 26 53.90	+25 09 26.5	12.5 R	848	720	1999 09 09.34647	23 06 47.28	-08 44 13.1		704
699	1999 07 25.35530	22 27 53.87	+25 51 20.6	12.6 R	848	720	1999 09 09.36032	23 06 46.52	-08 44 17.5		704
699	1999 07 25.36358	22 27 54.08	+25 51 31.2	12.6 R	848	720	1999 09 09.37423	23 06 45.83	-08 44 21.4		704
699	1999 07 25.36882	22 27 54.22	+25 51 38.0	12.7 R	848	720	1999 09 09.38851	23 06 45.11	-08 44 25.5		704
699	1999 07 26.39775	22 28 23.35	+26 13 19.3	12.5 R	848	720	1999 09 11.93947	23 04 42.88	-08 55 34.6	13.2	164
699	1999 07 26.40482	22 28 23.52	+26 13 28.3	12.5 R	848	720	1999 09 11.95763	23 04 41.98	-08 55 39.1	13.2	164
699	1999 07 26.41304	22 28 23.71	+26 13 38.5	12.5 R	848	720	1999 09 11.97607	23 04 41.07	-08 55 43.9	13.2	164
699	1999 09 03.87447	22 29 13.21	+32 33 09.2	10.9 R	151	720	1999 09 13.28033	23 03 38.88	-09 01 18.7	14.4	704
699	1999 09 03.87803	22 29 13.16	+32 33 08.3	10.8 R	151	720	1999 09 13.29155	23 03 38.29	-09 01 22.4	16.1	704
699	1999 09 03.88155	22 29 13.10	+32 33 07.6	10.9 R	151	720	1999 09 13.30293	23 03 37.67	-09 01 25.5	15.8	704
699	1999 09 03.88370	22 29 13.07	+32 33 07.0	11.0 R	151	720	1999 09 13.31438	23 03 37.08	-09 01 27.9		704
699	1999 09 04.93484	22 29 01.70	+32 28 26.0		118	724	1999 08 04.96519	19 58 10.49	-01 00 32.3		952
699	1999 09 04.94155	22 29 01.60	+32 28 24.1	11.6 R	118	724	1999 08 04.96733	19 58 10.39	-01 00 32.0		952
699	1999 09 05.85865	22 28 52.82	+32 23 38.8		118	724	1999 09 08.11770	19 38 33.15	-04 52 43.2		704
699	1999 09 05.86204	22 28 52.77	+32 23 37.6	11.6 R	118	724	1999 09 08.13143	19 38 33.03	-04 52 49.3		704
699	1999 09 07.84331	22 28 35.01	+32 11 18.9	12.4 V	610	724	1999 09 08.14543	19 38 32.93	-04 52 55.8		704
699	1999 09 07.84817	22 28 34.94	+32 11 16.8		610	724	1999 09 08.15969	19 38 32.84	-04 53 02.1		704
699	1999 09 07.85303	22 28 34.87	+32 11 14.7		610	733	1999 09 07.33864	22 45 42.86	-08 08 21.1		704
699	1999 09 07.85789	22 28 34.80	+32 11 12.6		610	733	1999 09 07.35036	22 45 42.27	-08 08 22.3		704
699	1999 09 07.86276	22 28 34.73	+32 11 10.5		610	733	1999 09 07.36218	22 45 41.65	-08 08 22.5		704
699	1999 09 10.19037	22 28 18.26	+31 53 06.0		642	733	1999 09 07.37401	22 45 41.06	-08 08 22.5		704
699	1999 09 10.20267	22 28 18.14	+31 52 59.9		642	733	1999 09 07.38586	22 45 40.43	-08 08 23.2		704
699	1999 09 11.81766	22 28 09.93	+31 38 19.1	10.8 R	151	733	1999 09 08.18685	22 45 01.16	-08 08 55.2	13.8	704
699	1999 09 11.82113	22 28 09.90	+31 38 17.2	10.9 R	151	733	1999 09 08.20073	22 45 00.47	-08 08 55.7	14.6	704
699	1999 09 11.82493	22 28 09.87	+31 38 15.1	10.9 R	151	733	1999 09 08.21502	22 44 59.74	-08 08 56.3		704
699	1999 09 11.82639	22 28 09.88	+31 38 15.1	12.8	130	733	1999 09 08.22910	22 44 59.03	-08 08 56.8		704
699	1999 09 11.83403	22 28 09.82	+31 38 10.9	12.9	130	733	1999 09 08.24318	22 44 58.30	-08 08 57.5		704
699	1999 09 11.84167	22 28 09.76	+31 38 06.4	12.9	130	733	1999 09 09.19373	22 44 11.66	-08 09 34.5		704
699	1999 09 11.85000	22 28 09.67	+31 38 01.8	12.9	130	733	1999 09 09.20762	22 44 10.95	-08 09 34.6		704
699	1999 09 12.21894	22 28 08.20	+31 34 24.2		642	733	1999 09 09.22192	22 44 10.22	-08 09 35.2		704
699	1999 09 12.23749	22 28 08.07	+31 34 13.5		642	733	1999 09 09.23583	22 44 09.53	-08 09 35.8		704
699	1999 09 12.28563	22 28 07.68	+31 33 45.3		642	733	1999 09 09.24976	22 44 08.81	-08 09 36.8		704
699	1999 09 12.93789	22 28 05.52	+31 27 10.4	11.5 V	610	733	1999 09 09.34232	22 44 04.26	-08 09 40.0		704
699	1999 09 12.94275	22 28 05.47	+31 27 07.2		610	733	1999 09 09.35617	22 44 03.57	-08 09 40.3		704
699	1999 09 12.94762	22 28 05.42	+31 27 04.0		610	733	1999 09 09.37010	22 44 02.84	-08 09 39.9		704
699	1999 09 12.95248	22 28 05.37	+31 27 00.8		610	733	1999 09 09.38438	22 44 02.12	-08 09 41.1		704
699	1999 09 12.95734	22 28 05.32	+31 26 57.6		610	733	1999 09 09.39826	22 44 01.38	-08 09 40.3		704
699	1999 09 13.12610	22 28 05.66	+31 25 13.3		719	733	1999 09 09.81406	22 43 41.34	-08 09 57.0	14.6	133
699	1999 09 13.15888	22 28 05.41	+31 24 53.5		719	733	1999 09 09.82418	22 43 40.84	-08 09 57.3	14.8	133
699	1999 09 13.17516	22 28 05.39	+31 24 39.0		642	733	1999 09 09.83395	22 43 40.38	-08 09 58.1	14.8	133
699	1999 09 13.21581	22 28 05.15	+31 24 14.1		642	733	1999 09 14.19640	22 40 10.16	-08 12 22.4		704
699	1999 09 14.17115	22 28 0									

743	1999 08 22.21464	22 10 18.18	-03 20 43.3	13.5 R	699	758	1999 09 11.23517	20 32 39.99	-22 45 07.1		704
743	1999 08 22.24008	22 10 16.94	-03 20 50.3		699	771	1999 09 08.33770	00 06 43.39	+17 41 26.7	14.2	704
743	1999 08 22.26554	22 10 15.69	-03 20 57.8		699	771	1999 09 08.35141	00 06 42.79	+17 41 21.8		704
743	1999 09 06.22762	21 58 33.02	-04 37 09.3	14.7 V	649	771	1999 09 08.36497	00 06 42.25	+17 41 17.9	15.3	704
743	1999 09 06.26939	21 58 31.11	-04 37 22.6	14.6 V	649	771	1999 09 08.37869	00 06 41.71	+17 41 12.6		704
743	1999 09 07.28344	21 57 46.89	-04 42 46.1		704	771	1999 09 08.39220	00 06 41.18	+17 41 07.6		704
743	1999 09 07.29598	21 57 46.32	-04 42 50.1		704	771	1999 09 09.33390	00 06 04.83	+17 35 36.7		704
743	1999 09 07.30823	21 57 45.81	-04 42 54.5		704	771	1999 09 09.34809	00 06 04.21	+17 35 30.8		704
743	1999 09 07.32030	21 57 45.26	-04 42 57.5		704	771	1999 09 09.36201	00 06 03.64	+17 35 25.8		704
743	1999 09 07.33241	21 57 44.64	-04 43 02.1		704	771	1999 09 09.37630	00 06 03.03	+17 35 20.6		704
743	1999 09 08.11613	21 57 11.38	-04 47 11.7	14.1	704	771	1999 09 09.39016	00 06 02.39	+17 35 14.1		704
743	1999 09 08.12992	21 57 10.76	-04 47 16.8	14.9	704	771	1999 09 18.20004	23 59 45.79	+16 30 42.3	14.5	704
743	1999 09 08.14381	21 57 10.16	-04 47 21.3	15.0	704	771	1999 09 18.21312	23 59 45.12	+16 30 35.5		704
743	1999 09 08.15813	21 57 09.52	-04 47 25.3		704	771	1999 09 18.22656	23 59 44.52	+16 30 27.5		704
743	1999 09 08.17264	21 57 08.86	-04 47 30.5	14.8	704	771	1999 09 18.24003	23 59 43.76	+16 30 23.8	14.8	704
743	1999 09 09.26730	21 56 22.58	-04 53 18.5		704	771	1999 09 18.25376	23 59 43.18	+16 30 13.1		704
743	1999 09 09.28135	21 56 21.94	-04 53 23.7		704	773	1999 09 08.26351	22 28 26.53	-00 20 35.0	13.5	704
743	1999 09 09.29554	21 56 21.34	-04 53 27.8		704	773	1999 09 08.29129	22 28 24.89	-00 20 35.0		704
743	1999 09 09.30978	21 56 20.68	-04 53 32.5		704	773	1999 09 08.30516	22 28 24.05	-00 20 34.8		704
743	1999 09 09.32394	21 56 20.02	-04 53 37.7		704	773	1999 09 08.31886	22 28 23.24	-00 20 34.0	14.4	704
743	1999 09 14.19086	21 53 08.02	-05 19 07.3		704	773	1999 09 09.33958	22 27 24.97	-00 20 35.9		704
743	1999 09 14.20369	21 53 07.46	-05 19 11.2		704	773	1999 09 09.35342	22 27 24.11	-00 20 35.3		704
743	1999 09 14.21647	21 53 06.98	-05 19 13.9		704	773	1999 09 09.36737	22 27 23.29	-00 20 35.7		704
743	1999 09 14.22939	21 53 06.37	-05 19 18.3		704	773	1999 09 09.38162	22 27 22.49	-00 20 35.3		704
743	1999 09 14.24228	21 53 05.89	-05 19 23.5		704	773	1999 09 09.39556	22 27 21.58	-00 20 36.2		704
746	1999 09 13.45059	08 04 53.26	+35 57 07.4	16.0 R	699	773	1999 09 14.19406	22 22 57.48	-00 21 19.1		704
746	1999 09 13.45442	08 04 53.55	+35 57 07.9	16.1 R	699	773	1999 09 14.20686	22 22 56.76	-00 21 18.8		704
746	1999 09 13.46591	08 04 54.31	+35 57 06.6		699	773	1999 09 14.21970	22 22 56.01	-00 21 19.6		704
746	1999 09 13.48127	08 04 55.41	+35 57 06.1		699	773	1999 09 14.23260	22 22 55.35	-00 21 20.4		704
746	1999 09 13.48515	08 04 55.68	+35 57 06.9		699	773	1999 09 14.24550	22 22 54.54	-00 21 19.8		704
746	1999 09 21.45273	08 13 58.93	+35 52 21.2	15.9 R	699	774	1999 09 13.10870	07 28 22.46	+19 38 29.9	15.4	106
746	1999 09 21.47311	08 14 00.21	+35 52 21.0		699	774	1999 09 13.12493	07 28 23.40	+19 38 27.2	15.7	106
746	1999 09 21.49350	08 14 01.61	+35 52 21.0		699	774	1999 09 13.14115	07 28 24.40	+19 38 23.1	15.5	106
747	1994 12 22.81396	01 17 05.89	-17 05 40.7		975	777	1999 09 03.41675	04 19 46.28	+32 35 36.4	15.8	704
747	1999 09 06.299196	22 46 05.233	-24 11 01.45	1	673	777	1999 09 03.45735	04 19 47.77	+32 35 43.3	16.0	704
747	1999 09 06.307772	22 46 04.839	-24 11 08.01	1	673	777	1999 09 03.47107	04 19 48.34	+32 35 46.5	16.1	704
747	1999 09 07.298438	22 45 21.583	-24 23 47.47	1	673	779	1999 09 12.25610	01 41 49.54	+35 13 59.5		642
747	1999 09 07.322297	22 45 20.488	-24 24 05.55	1	673	779	1999 09 12.26130	01 41 49.42	+35 14 01.3		642
747	1999 09 13.19803	22 41 07.15	-25 34 21.3		720	779	1999 09 12.29375	01 41 48.79	+35 14 13.1		642
747	1999 09 13.20046	22 41 07.05	-25 34 23.4		720	779	1999 09 13.19571	01 41 31.27	+35 19 21.9		642
747	1999 09 13.20278	22 41 06.93	-25 34 24.5		720	779	1999 09 13.22088	01 41 30.67	+35 19 30.8		642
747	1999 09 13.20885	22 41 06.60	-25 34 27.8		720	780	1999 09 13.17765	19 54 21.34	-15 23 29.0	18.8	704
752	1999 08 13.23312	21 45 50.40	-21 57 43.7	14.1 R	703	780	1999 09 13.18967	19 54 21.50	-15 23 34.2	18.7	704
752	1999 08 13.24497	21 45 49.75	-21 57 47.7	14.0 R	703	780	1999 09 13.20161	19 54 21.42	-15 23 39.9	19.0	704
752	1999 08 13.25676	21 45 49.06	-21 57 51.6	14.2 R	703	781	1999 09 14.39905	03 50 19.85	-03 16 25.1		704
752	1999 08 13.26859	21 45 48.38	-21 57 55.5	14.3 R	703	781	1999 09 14.41157	03 50 19.96	-03 16 30.2		704
752	1999 09 01.22074	21 28 31.35	-23 30 49.8	15.0 V	649	781	1999 09 14.42433	03 50 20.07	-03 16 34.8		704
752	1999 09 01.26095	21 28 29.32	-23 30 58.9	14.8 V	649	781	1999 09 14.43711	03 50 20.18	-03 16 42.2		704
752	1999 09 01.31436	21 28 26.59	-23 31 08.8	14.6 V	649	788	1999 09 16.33265	02 37 29.09	+05 59 54.7	16.2	704
752	1999 09 03.23446	21 26 54.23	-23 37 27.2	13.4 R	699	804	1999 09 04.506273	06 16 43.724	+37 40 59.45	1	673
752	1999 09 03.24977	21 26 53.47	-23 37 29.7		699	804	1999 09 04.507917	06 16 43.857	+37 40 59.76	1	673
752	1999 09 03.26509	21 26 52.72	-23 37 32.6		699	804	1999 09 04.515799	06 16 44.529	+37 41 01.36	1	673
752	1999 09 11.21286	21 21 16.48	-23 56 36.0		704	804	1999 09 04.517662	06 16 44.691	+37 41 01.72	1	673
752	1999 09 11.22726	21 21 15.92	-23 56 36.7		704	811	1999 09 07.40048	00 20 45.23	-01 32 21.0		704
752	1999 09 11.24174	21 21 15.37	-23 56 38.6		704	811	1999 09 07.41188	00 20 44.77	-01 32 25.2		704
752	1999 09 11.25601	21 21 14.75	-23 56 40.2		704	811	1999 09 07.42327	00 20 44.32	-01 32 29.0		704
753	1999 09 14.31977	01 32 51.70	-04 55 06.3		704	811	1999 09 07.43464	00 20 43.86	-01 32 33.1		704
753	1999 09 14.33230	01 32 51.03	-04 55 09.8		704	811	1999 09 07.44598	00 20 43.33	-01 32 36.5		704
753	1999 09 14.34508	01 32 50.41	-04 55 13.8		704	811	1999 09 08.34014	00 20 09.02	-01 37 32.8	15.2	704
753	1999 09 14.35775	01 32 49.82	-04 55 17.2		704	811	1999 09 08.35379	00 20 08.46	-01 37 37.7		704
753	1999 09 14.37050	01 32 49.15	-04 55 20.6		704	811	1999 09 08.36733	00 20 07.90	-01 37 42.9	15.9	704
754	1999 09 05.28885	23 12 39.07	+03 56 14.1	13.3 R	703	811	1999 09 08.38106	00 20 07.30	-01 37 47.5	15.9	704
754	1999 09 05.29986	23 12 38.61	+03 56 06.8	13.3 R	703	811	1999 09 09.33494	00 19 29.76	-01 43 06.2		704
754	1999 09 05.31090	23 12 38.14	+03 55 59.9	13.2 R	703	811	1999 09 09.34896	00 19 29.20	-01 43 11.6		704
754	1999 09 05.32191	23 12 37.64	+03 55 52.5	13.2 R	703	811	1999 09 09.36287	00 19 28.61	-01 43 16.6		704
754	1999 09 07.34383	23 11 16.65	+03 33 57.4		704	811	1999 09 09.37722	00 19 28.00	-01 43 21.2		704
754	1999 09 07.35564	23 11 16.14	+03 33 49.0		704	811	1999 09 14.25907	00 16 05.00	-02 11 18.8		704
754	1999 09 07.36747	23 11 15.66	+03 33 41.3		704	811	1999 09 14.27172	00 16 04.42	-02 11 24.1		704
754	1999 09 07.37944	23 11 15.15	+03 33 33.7		704	811	1999 09 14.28444	00 16 03.85	-02 11 28.0		704
754	1999 09 07.39102	23 11 14.65	+03 33 26.1		704	811	1999 09 14.29725	00 16 03.29	-02 11 32.7		704
754	1999 09 08.33046	23 10 36.87	+03 23 06.5	14.7	704	811	1999 09 14.31011	00 16 02.68	-02 11 37.1		704
754	1999 09 08.34453	23 10 36.28	+03 22 57.0		704	819	1999 09 03.41892	04 44 15.81	+27 26 47.2	17.0	704
754	1999 09 08.35803	23 10 35.73	+03 22 47.1		704	819	1999 09 03.45961	04 44 18.45	+27 26 56.0	16.5	704
754	1999 09 08.37171	23 10 35.14	+03 22 38.1		704	819	1999 09 03.47334	04 44 19.36	+27 26 59.3	16.5	704
754	1999 09 08.38529	23 10 34.53	+03 22 28.6		704	822	1999 09 14.10775	02 50 33.08	+16 31 38.5	15.6	106
754	1999 09 09.33804	23 09 56.18	+03 11 56.3		704	822	1999 09 14.12391	02 50 33.31	+16 31 39.5	15.6	106
754	1999 09 09.35190	23 09 55.55	+03 11 46.5		704	822	1999 09 14.14007	02 50 33.55	+16 31 40.5	15.1	106
754	1999 09 09.36587	23 09 54.99	+03 11 37.1		704	829	1999 08 22.39548	00 04 22.31	-00 49 40.4	14.1 R	699
754	1999 09 09.38011	23 09 54.37	+03 11 27.5		704	829	1999 08 22.42603	00 04 21.20	-00 49 40.1		699
754	1999 09 09.39406	23 09 53.79	+03 11 17.3		704	829	1999 08 22.45666	00 04 20.13	-00 49 39.4		699
754	1999 09 14.19856	23 06 40.37	+02 16								

840	1999 09 08.38489	23 14 51.34	+10 47 28.8	13.5	704	895	1999 09 09.19887	20 30 51.81	+12 38 20.3	642
840	1999 09 16.21921	23 08 55.93	+10 15 41.7	14.5	704	895	1999 09 15.16023	20 28 20.94	+12 09 52.7	642
840	1999 09 16.25057	23 08 54.48	+10 15 32.7	15.3	704	895	1999 09 15.19691	20 28 20.14	+12 09 41.4	642
840	1999 09 16.26098	23 08 53.90	+10 15 29.8	15.6	704	895	1999 09 21.08915	20 26 34.05	+11 39 46.7	13.9
846	1999 09 17.06152	04 01 00.54	+20 51 26.5	16.1	120	895	1999 09 21.09943	20 26 33.90	+11 39 45.5	14.0
846	1999 09 17.12200	04 01 02.36	+20 51 32.0		120	895	1999 09 24.07888	20 25 57.04	+11 24 14.6	13.7 I
846	1999 09 17.15185	04 01 03.25	+20 51 34.8		120	895	1999 09 24.09640	20 25 56.85	+11 24 09.3	13.8 I
860	1999 09 08.39648	00 29 37.17	+21 38 59.5	14.6	704	897	1999 09 23.17339	19 38 56.53	-04 11 45.7	15.0 V
860	1999 09 08.41046	00 29 36.49	+21 39 02.1		704	897	1999 09 23.19065	19 38 57.02	-04 11 48.2	15.5 V
860	1999 09 08.42413	00 29 35.84	+21 39 04.2		704	897	1999 09 23.20322	19 38 57.36	-04 11 49.3	15.4 V
860	1999 09 08.43764	00 29 35.24	+21 39 06.7	16.4	704	908	1999 09 11.26520	22 28 27.81	-30 28 41.7	
860	1999 09 08.45118	00 29 34.52	+21 39 08.7	15.9	704	908	1999 09 11.28029	22 28 26.96	-30 28 45.4	
860	1999 09 18.25836	00 21 24.90	+21 53 17.6	14.4	704	911	1999 09 13.45186	08 17 10.33	+35 15 40.7	15.0 R
860	1999 09 18.27120	00 21 24.12	+21 53 17.3		704	911	1999 09 13.46720	08 17 11.14	+35 15 38.9	
860	1999 09 18.28382	00 21 23.44	+21 53 18.0	15.3	704	911	1999 09 13.48255	08 17 12.01	+35 15 37.0	
860	1999 09 18.29659	00 21 22.74	+21 53 18.1		704	912	1999 09 07.41300	01 29 40.83	-02 29 03.9	14.0 R
860	1999 09 18.30932	00 21 21.93	+21 53 17.4	16.8	704	912	1999 09 07.43345	01 29 40.15	-02 29 05.8	
862	1999 08 30.31032	20 14 44.61	-14 50 50.8	13.5 R	699	912	1999 09 07.45392	01 29 39.57	-02 29 07.6	
862	1999 08 30.33575	20 14 43.68	-14 50 48.9		699	912	1999 09 14.31890	01 25 48.52	-02 40 06.4	
862	1999 08 30.36120	20 14 42.76	-14 50 47.3		699	912	1999 09 14.33145	01 25 48.00	-02 40 08.3	
862	1999 09 07.21792	20 10 50.69	-14 40 59.4		704	912	1999 09 14.34419	01 25 47.49	-02 40 08.9	
862	1999 09 07.23052	20 10 50.22	-14 40 57.4		704	912	1999 09 14.35690	01 25 46.98	-02 40 10.7	
862	1999 09 07.24315	20 10 49.97	-14 40 57.3		704	916	1999 09 03.41556	04 03 08.82	+33 27 09.7	15.3
862	1999 09 07.25572	20 10 49.60	-14 40 56.0		704	916	1999 09 03.45609	04 03 12.76	+33 27 39.3	15.4
862	1999 09 09.12569	20 10 08.36	-14 38 21.6		704	916	1999 09 03.46982	04 03 14.06	+33 27 49.2	15.4
862	1999 09 09.13965	20 10 07.88	-14 38 19.4		704	921	1999 09 14.43321	02 45 10.37	+14 21 02.1	15.3 R
862	1999 09 09.15379	20 10 07.56	-14 38 18.5		704	921	1999 09 14.44576	02 45 10.25	+14 20 58.6	15.3 R
862	1999 09 09.16787	20 10 07.30	-14 38 16.9		704	921	1999 09 14.45825	02 45 10.12	+14 20 55.1	15.4 R
868	1999 09 13.42123	03 06 51.18	+08 46 12.6	14.0 R	703	921	1999 09 14.47076	02 45 09.99	+14 20 51.4	15.4 R
868	1999 09 13.43279	03 06 51.33	+08 46 11.8	14.0 R	703	923	1999 07 18.01064	20 52 47.27	+05 16 08.6	15.2 V
868	1999 09 13.44427	03 06 51.50	+08 46 10.5	14.0 R	703	923	1999 07 18.01473	20 52 47.09	+05 16 08.5	15.1 V
868	1999 09 13.45574	03 06 51.66	+08 46 09.4	14.0 R	703	923	1999 07 18.01740	20 52 47.04	+05 16 08.6	15.1 V
870	1999 09 16.36517	02 51 09.03	+05 22 25.1	13.5	704	923	1999 07 18.02334	20 52 46.72	+05 16 08.4	15.2 V
872	1999 08 29.24534	20 49 24.39	-08 15 27.8	14.8 V	649	923	1999 07 20.01875	20 51 20.67	+05 14 09.0	14.9 V
872	1999 08 29.26617	20 49 23.66	-08 15 35.2	14.9 V	649	923	1999 07 20.02035	20 51 20.57	+05 14 09.0	14.9 V
872	1999 08 29.29510	20 49 22.55	-08 15 45.0	14.8 V	649	923	1999 07 20.02193	20 51 20.55	+05 14 08.7	15.1 V
872	1999 09 08.14152	20 44 26.25	-09 10 39.7	17.3	704	923	1999 09 08.12280	20 16 39.17	-00 24 50.8	16.2
872	1999 09 08.15579	20 44 25.81	-09 10 44.1	16.3	704	923	1999 09 08.13669	20 16 38.92	-00 25 00.4	16.0
872	1999 09 08.17027	20 44 25.36	-09 10 50.0	16.6	704	923	1999 09 08.15083	20 16 38.66	-00 25 08.3	16.0
872	1999 09 09.14794	20 44 02.87	-09 15 58.3		704	923	1999 09 08.16528	20 16 38.40	-00 25 17.5	15.9
872	1999 09 09.16209	20 44 02.57	-09 16 03.5		704	923	1999 09 09.12736	20 16 23.76	-00 34 39.7	
872	1999 09 09.17648	20 44 02.22	-09 16 07.9		704	923	1999 09 09.14133	20 16 23.52	-00 34 48.2	
872	1999 09 09.19072	20 44 01.75	-09 16 11.7		704	923	1999 09 09.15546	20 16 23.30	-00 34 56.5	
872	1999 09 13.17040	20 42 44.09	-09 36 33.7	15.7	704	923	1999 09 09.16961	20 16 23.10	-00 35 05.1	
872	1999 09 13.18264	20 42 43.83	-09 36 38.3	17.4	704	923	1999 09 14.12723	20 15 33.19	-01 23 04.8	
872	1999 09 13.19443	20 42 43.55	-09 36 41.6	17.7	704	923	1999 09 14.14021	20 15 33.09	-01 23 13.5	
872	1999 09 13.20642	20 42 43.33	-09 36 45.2	17.8	704	923	1999 09 14.15316	20 15 32.99	-01 23 20.7	
872	1999 09 13.21809	20 42 43.05	-09 36 50.4	16.5	704	923	1999 09 14.16625	20 15 32.92	-01 23 28.5	
873	1999 09 05.39260	01 45 21.19	+05 36 45.3	15.3 R	699	923	1999 09 14.17932	20 15 32.78	-01 23 37.2	
873	1999 09 05.42329	01 45 20.60	+05 36 37.3		699	924	1999 09 13.18736	19 27 48.25	-17 34 41.7	18.9
873	1999 09 05.45400	01 45 20.03	+05 36 29.2		699	927	1999 09 03.41675	04 23 16.09	+32 20 26.8	16.0
884	1999 09 05.22763	22 21 26.37	-03 10 32.8	14.4 R	699	927	1999 09 03.45735	04 23 17.64	+32 20 40.8	16.3
884	1999 09 05.25314	22 21 25.57	-03 10 36.1		699	927	1999 09 03.47107	04 23 18.23	+32 20 46.7	16.1
884	1999 09 05.27869	22 21 24.72	-03 10 39.1		699	935	1999 09 11.11825	18 58 33.59	-26 19 34.7	
884	1999 09 07.34787	22 20 20.92	-03 15 22.3		704	935	1999 09 11.13300	18 58 33.93	-26 19 31.8	
884	1999 09 07.35966	22 20 20.60	-03 15 25.4		704	935	1999 09 11.14780	18 58 34.28	-26 19 28.8	
884	1999 09 07.37150	22 20 20.18	-03 15 26.1		704	935	1999 09 11.16269	18 58 34.61	-26 19 25.3	
884	1999 09 07.38340	22 20 19.79	-03 15 28.9		704	935	1999 09 11.17729	18 58 34.97	-26 19 22.6	
884	1999 09 09.27398	22 19 22.56	-03 19 49.4		704	938	1999 08 22.38274	00 51 11.03	+01 52 47.7	15.4 R
884	1999 09 09.28802	22 19 22.06	-03 19 53.1		704	938	1999 08 22.41329	00 51 10.76	+01 52 43.0	
884	1999 09 09.30228	22 19 21.61	-03 19 54.9		704	938	1999 08 22.44391	00 51 10.46	+01 52 38.6	
884	1999 09 09.31672	22 19 21.16	-03 19 57.4		704	938	1999 09 07.44976	00 46 20.21	+00 57 13.5	
884	1999 09 09.33070	22 19 20.60	-03 19 58.5		704	938	1999 09 14.31341	00 42 37.48	+00 24 56.1	
884	1999 09 14.19315	22 16 58.36	-03 31 11.9		704	950	1999 09 07.39953	00 06 42.97	+04 41 48.0	
884	1999 09 14.20597	22 16 57.92	-03 31 14.0		704	950	1999 09 07.41092	00 06 42.46	+04 41 39.8	
884	1999 09 14.21879	22 16 57.57	-03 31 17.1		704	950	1999 09 09.33362	00 05 18.77	+04 18 13.7	
884	1999 09 14.23168	22 16 57.19	-03 31 18.7		704	950	1999 09 09.34782	00 05 18.10	+04 18 03.1	
884	1999 09 14.24458	22 16 56.71	-03 31 20.2		704	950	1999 09 09.34790	00 05 18.12	+04 18 03.3	
890	1999 09 07.39827	00 05 40.34	-03 32 17.5		704	950	1999 09 09.36172	00 05 17.47	+04 17 52.5	
890	1999 09 07.40966	00 05 39.87	-03 32 23.6		704	950	1999 09 09.36179	00 05 17.47	+04 17 52.5	
890	1999 09 07.42106	00 05 39.44	-03 32 29.4		704	950	1999 09 09.37601	00 05 16.82	+04 17 42.2	
890	1999 09 07.43241	00 05 39.02	-03 32 34.8		704	950	1999 09 09.37608	00 05 16.81	+04 17 42.0	
890	1999 09 07.44377	00 05 38.47	-03 32 40.3		704	950	1999 09 09.40613	00 05 15.39	+04 17 20.0	
890	1999 09 08.32563	00 05 05.64	-03 39 24.3	15.2	704	950	1999 09 09.41973	00 05 14.80	+04 17 09.9	
890	1999 09 08.33960	00 05 05.10	-03 39 31.0	15.6	704	950	1999 09 09.43341	00 05 14.19	+04 16 59.9	
890	1999 09 08.35335	00 05 04.55	-03 39 37.2	15.7	704	950	1999 09 09.44698	00 05 13.56	+04 16 49.7	
890	1999 09 08.36687	00 05 04.02	-03 39 43.4	15.5	704	950	1999 09 09.46042	00 05 12.92	+04 16 39.7	
890	1999 09 08.38061	00 05 03.44	-03 39 49.9	15.6	704	950	1999 09 15.37323	00 00 40.19	+03 01 20.7	14.9 V
890	1999 09 14.25744	00 01 12.94	-04 25 22.2		704	950	1999 09 15.39434	00 00 39.15	+03 01 03.7	15.0 V
890	1999 09 14.25751	00 01 12.94	-04 25 22.5		704	950	1999 09 15.41545	00 00 38.10	+03 00 47.0	15.0 V
890	1999 09 14.27008	00 01 12.40	-04 25 28.8		704	950	1999 09 16.22368	23 59 59.82	+02 50 11.0	15.8
890	1999 09 14.27015	00 01 12.39	-04 25 29.2		704	950	1999 09 16.24456	23 59 58.79	+02 49 54.7	14.6
890	1999 09 14.28279	00 01 11.86	-04 25 34.5		704	950	1999 09 16.25484	23 59 58.30	+02 49 46.4	15.3
890	1999 09 14.28286	00 01 11.86	-04 25 34.4		704	954	1999 08 22.22736	22 58 36.47	-06 21 09.0	13.8 R
890	1999 09									

954	1999 09 09.34232	22 45 38.67	-07 49 34.2	704	1029	1999 09 09.95748	22 56 38.51	-09 39 43.3	14.4	164
954	1999 09 09.35617	22 45 38.02	-07 49 38.3	704	1029	1999 09 09.97363	22 56 37.67	-09 39 48.0	14.5	164
954	1999 09 09.37010	22 45 37.38	-07 49 41.7	704	1029	1999 09 09.98962	22 56 36.88	-09 39 52.0	14.7	164
954	1999 09 09.38438	22 45 36.74	-07 49 46.7	704	1029	1999 09 13.23189	22 54 02.99	-09 53 14.0	15.6	704
954	1999 09 09.39826	22 45 36.07	-07 49 50.6	704	1029	1999 09 13.24331	22 54 02.38	-09 53 16.5	16.5	704
954	1999 09 14.19640	22 42 15.25	-08 12 27.0	704	1029	1999 09 13.25539	22 54 01.83	-09 53 19.7	16.5	704
954	1999 09 14.20921	22 42 14.65	-08 12 31.5	704	1029	1999 09 13.26686	22 54 01.25	-09 53 22.7	15.9	704
954	1999 09 14.22211	22 42 14.12	-08 12 36.1	704	1029	1999 09 13.27834	22 54 00.69	-09 53 25.1	16.1	704
954	1999 09 14.23496	22 42 13.56	-08 12 39.1	704	1031	1999 09 08.11826	19 47 47.07	+02 25 01.5	16.2	704
954	1999 09 14.24792	22 42 12.94	-08 12 43.0	704	1031	1999 09 08.13199	19 47 46.87	+02 24 55.1	16.5	704
958	1999 08 22.30552	23 40 40.08	-01 27 11.2	15.9 R	699	1999 09 08.14599	19 47 46.70	+02 24 50.3	16.1	704
958	1999 08 22.33100	23 40 39.35	-01 27 14.1		699	1999 09 08.16026	19 47 46.53	+02 24 44.8	16.2	704
958	1999 08 22.35644	23 40 38.56	-01 27 17.2		699	1999 09 08.17473	19 47 46.33	+02 24 38.2	15.2	704
958	1999 09 06.27124	23 32 07.78	-02 04 23.3	16.0 V	691	1999 09 23.14932	19 47 43.40	+00 49 55.0	15.4 V	849
958	1999 09 06.29291	23 32 06.93	-02 04 26.7	15.9 V	691	1999 09 23.18083	19 47 43.64	+00 49 43.5	15.3 V	849
958	1999 09 06.31377	23 32 06.14	-02 04 30.4	15.8 V	691	1999 09 23.19473	19 47 43.75	+00 49 38.3	15.3 V	849
958	1999 09 07.34613	23 31 27.08	-02 07 27.5		704	1999 09 11.20480	20 05 57.28	-26 49 28.6		704
958	1999 09 07.35793	23 31 26.59	-02 07 29.3		704	1999 09 11.21925	20 05 57.37	-26 49 26.3		704
958	1999 09 07.36975	23 31 26.15	-02 07 31.5		704	1999 09 07.39499	23 39 49.64	+04 48 40.0		704
958	1999 09 07.38173	23 31 25.70	-02 07 33.9		704	1999 09 07.40638	23 39 49.10	+04 48 36.7		704
958	1999 09 07.39337	23 31 25.20	-02 07 35.7		704	1999 09 07.41781	23 39 48.57	+04 48 34.7		704
958	1999 09 09.41097	23 30 08.07	-02 13 28.8		704	1999 09 07.42919	23 39 48.08	+04 48 32.3		704
958	1999 09 09.42453	23 30 07.52	-02 13 31.2		704	1999 09 08.33697	23 39 10.94	+04 45 12.3	13.7 R	699
958	1999 09 09.43818	23 30 07.02	-02 13 33.1		704	1999 09 08.36762	23 39 09.57	+04 45 05.3		699
958	1999 09 09.45177	23 30 06.52	-02 13 35.1		704	1999 09 08.39832	23 39 08.24	+04 44 58.7		699
958	1999 09 09.46522	23 30 05.94	-02 13 37.9		704	1999 09 09.40644	23 38 26.20	+04 41 07.3		704
958	1999 09 11.26853	23 28 56.39	-02 18 58.7	15.3 R	699	1999 09 09.42003	23 38 25.48	+04 41 02.9		704
958	1999 09 11.29918	23 28 55.20	-02 19 04.4		699	1999 09 09.43371	23 38 24.86	+04 40 59.1		704
958	1999 09 11.32983	23 28 53.94	-02 19 09.5		699	1999 09 09.44729	23 38 24.27	+04 40 55.9		704
958	1999 09 14.20103	23 27 02.25	-02 27 47.8		704	1999 09 11.91626	23 36 39.24	+04 30 47.6	13.5	106
958	1999 09 14.21384	23 27 01.71	-02 27 50.4		704	1999 09 11.93370	23 36 38.42	+04 30 43.5	13.7	106
958	1999 09 14.22683	23 27 01.18	-02 27 53.3		704	1999 09 11.95113	23 36 37.63	+04 30 38.9	13.6	106
958	1999 09 14.23963	23 27 00.66	-02 27 55.3		704	1999 09 12.29572	23 36 22.70	+04 29 11.4	13.3 R	699
958	1999 09 14.25265	23 27 00.11	-02 27 57.6		704	1999 09 12.30847	23 36 22.11	+04 29 08.1		699
963	1999 09 09.12780	07 29 23.30	+24 26 05.4	16.6 V 2	012	1999 09 12.32123	23 36 21.52	+04 29 05.2		699
963	1999 09 09.13014	07 29 23.63	+24 26 05.1	16.4 V 2	012	1999 09 16.22123	23 33 30.60	+04 11 14.7	13.6	704
963	1999 09 09.13240	07 29 23.95	+24 26 05.0	16.5 V 2	012	1999 09 16.24209	23 33 29.71	+04 11 09.4		704
963	1999 09 09.13478	07 29 24.27	+24 26 04.9	16.4 V 2	012	1999 09 16.25258	23 33 29.15	+04 11 05.4	15.9	704
963	1999 09 09.13714	07 29 24.57	+24 26 04.7	16.3 V 2	012	1999 09 13.16373	19 34 08.65	-13 05 02.4	17.1	704
970	1999 09 03.41903	04 41 41.64	+28 06 22.6	16.4	704	1999 09 13.17569	19 34 09.07	-13 05 01.1	18.1	704
970	1999 09 03.45971	04 41 46.39	+28 06 36.4	16.3	704	1999 09 13.18775	19 34 09.33	-13 04 59.9	18.2	704
970	1999 09 03.47345	04 41 47.98	+28 06 41.2	16.3	704	1999 09 08.39712	00 37 08.97	+21 46 07.5	15.2	704
976	1999 09 12.40530	02 15 10.59	+20 03 07.8	14.9 R	703	1999 09 08.41115	00 37 08.40	+21 46 10.4		704
976	1999 09 12.41481	02 15 10.41	+20 03 07.4	14.9 R	703	1999 09 08.42480	00 37 07.92	+21 46 12.5		704
976	1999 09 12.42473	02 15 10.23	+20 03 07.5	14.9 R	703	1999 09 08.43828	00 37 07.40	+21 46 14.0		704
976	1999 09 12.43476	02 15 10.04	+20 03 07.0	14.9 R	703	1999 09 08.45184	00 37 06.80	+21 46 16.9	16.4	704
980	1999 09 18.46707	06 53 08.54	+29 58 03.7	13.0 R	703	1999 09 09.33570	00 36 36.39	+21 48 24.0		704
980	1999 09 18.47972	06 53 09.53	+29 58 01.6	13.0 R	703	1999 09 09.34964	00 36 35.75	+21 48 26.2		704
980	1999 09 18.49240	06 53 10.53	+29 57 59.3	12.9 R	703	1999 09 09.36362	00 36 35.22	+21 48 29.6		704
980	1999 09 18.50507	06 53 11.52	+29 57 57.0	12.9 R	703	1999 09 09.37791	00 36 34.66	+21 48 29.8		704
981	1999 09 05.38877	01 40 52.49	+08 31 25.6	14.2 R	699	1999 09 09.39182	00 36 34.01	+21 48 32.7		704
981	1999 09 05.41946	01 40 52.11	+08 31 24.1		699	1999 09 18.25869	00 30 31.54	+21 58 33.9	14.4	704
981	1999 09 05.45016	01 40 51.77	+08 31 22.5		699	1999 09 18.27150	00 30 30.91	+21 58 32.4	16.6	704
999	1999 09 07.14830	20 59 17.22	-00 04 08.4	13.4 R	699	1999 09 18.28412	00 30 30.23	+21 58 33.2	15.7	704
999	1999 09 07.16537	20 59 16.80	-00 04 18.8	14.3	682	1999 09 18.29692	00 30 29.66	+21 58 34.3		704
999	1999 09 07.17381	20 59 16.63	-00 04 21.5		699	1999 09 18.30965	00 30 28.95	+21 58 34.1		704
999	1999 09 07.19927	20 59 16.05	-00 04 36.6	14.3	682	1999 09 11.19298	20 47 27.17	-28 54 26.3		704
999	1999 09 07.19934	20 59 16.03	-00 04 35.4		699	1999 09 11.20743	20 47 26.67	-28 54 25.3		704
999	1999 09 07.23285	20 59 15.37	-00 04 54.4	14.2	682	1999 09 11.22194	20 47 26.22	-28 54 24.7		704
999	1999 09 07.30008	20 59 13.85	-00 05 29.7	13.7	682	1999 09 11.23640	20 47 25.75	-28 54 23.7		704
999	1999 09 08.18990	20 58 57.31	-00 13 14.5	15.6	704	1999 09 11.25071	20 47 25.27	-28 54 21.5		704
999	1999 09 08.21801	20 58 56.74	-00 13 28.7		704	1999 09 11.33379	23 42 37.81	-20 19 30.6		704
999	1999 09 08.23211	20 58 56.38	-00 13 36.9		704	1999 09 11.34877	23 42 37.11	-20 19 37.2		704
999	1999 09 08.24610	20 58 56.12	-00 13 45.1	14.6	704	1999 09 11.36335	23 42 36.40	-20 19 43.0		704
999	1999 09 09.19795	20 58 39.99	-00 22 02.9		704	1999 09 11.37778	23 42 35.75	-20 19 49.0		704
999	1999 09 09.21183	20 58 39.71	-00 22 11.3		704	1999 09 11.39199	23 42 35.06	-20 19 54.2		704
999	1999 09 09.22605	20 58 39.47	-00 22 18.6		704	1999 08 13.23507	21 41 52.80	-20 29 38.9	14.9 R	703
999	1999 09 09.24009	20 58 39.20	-00 22 26.1		704	1999 08 13.24687	21 41 52.05	-20 29 43.2	14.6 R	703
999	1999 09 09.25391	20 58 38.90	-00 22 35.1		704	1999 08 13.25867	21 41 51.32	-20 29 48.1	14.7 R	703
999	1999 09 13.84203	20 57 44.41	-01 02 34.3	14.4 V	610	1999 08 13.27050	21 41 50.57	-20 29 52.5	14.6 R	703
999	1999 09 13.84619	20 57 44.36	-01 02 36.4		610	1999 09 03.23318	21 20 58.32	-22 08 22.5	14.2 R	699
999	1999 09 13.85036	20 57 44.31	-01 02 38.5		610	1999 09 03.24850	21 20 57.49	-22 08 25.6		699
999	1999 09 13.85453	20 57 44.26	-01 02 40.5		610	1999 09 03.26382	21 20 56.65	-22 08 28.3		699
999	1999 09 13.85869	20 57 44.21	-01 02 42.6		610	1999 09 07.27647	21 17 43.92	-22 18 39.8		704
999	1999 09 14.13210	20 57 42.40	-01 05 01.8		704	1999 09 07.28873	21 17 43.32	-22 18 41.4		704
999	1999 09 14.14504	20 57 42.30	-01 05 10.4		704	1999 09 07.30124	21 17 42.73	-22 18 42.8		704
999	1999 09 14.17113	20 57 42.02	-01 05 23.7		704	1999 09 07.31341	21 17 42.16	-22 18 44.4		704
1008	1999 09 07.34270	23 33 40.53	-10 58 39.4	14.4 R	699	1999 09 07.32552	21 17 41.55	-22 18 46.0		704
1008	1999 09 07.37337	23 33 39.04	-10 58 44.8		699	1999 09 11.19700	21 15 01.01	-22 25 35.0		704
1008	1999 09 07.40405	23 33 37.45	-10 58 50.4		699	1999 09 11.21124	21 15 00.40	-22 25 36.3		704
1008	1999 09 09.41232	23 31 58.80	-11 04 33.9		704	1999 09 11.22576	21 14 59.77	-22 25 37.7		704
1008	1999 09 09.42591	23 31 58.08	-11 04 35.8		704	1999 09 11.24016	21 14 59.21	-22 25 39.7		704
1008	1999 09 09.43953	23 31 57.38	-11 04 38.1		704	1999 09 11.25448	21 14 58.55	-22 25 40.6		704
1008	1999 09 09.45308	23 31 56.72	-11 04 40.3		704	1999 09 14.38235	03 30 58.44	-08 01 55.3		704

1113	1999 09 11.14201	20 06 30.10	-24 18 10.8	704	1158	1999 09 08.39414	00 25 47.74	+09 45 46.9	15.1	704	
1113	1999 09 11.15674	20 06 29.79	-24 18 07.3	704	1158	1999 09 08.40822	00 25 46.92	+09 45 49.8	15.8	704	
1113	1999 09 11.17146	20 06 29.46	-24 18 05.0	704	1158	1999 09 08.42182	00 25 46.13	+09 45 52.9	15.4	704	
1126	1999 09 07.28232	21 56 42.76	-17 52 59.3	704	1158	1999 09 08.43547	00 25 45.37	+09 45 55.6	15.4	704	
1126	1999 09 07.29489	21 56 42.02	-17 53 00.8	704	1159	1999 09 07.38829	02 10 50.01	+23 22 17.1	14.9 R	703	
1126	1999 09 07.30715	21 56 41.30	-17 53 02.2	704	1159	1999 09 07.39977	02 10 49.87	+23 22 20.9	15.0 R	703	
1126	1999 09 07.31922	21 56 40.57	-17 53 03.6	704	1159	1999 09 07.41123	02 10 49.76	+23 22 24.2	14.9 R	703	
1126	1999 09 07.33133	21 56 39.81	-17 53 04.9	704	1159	1999 09 07.42272	02 10 49.62	+23 22 28.6	14.9 R	703	
1126	1999 09 08.11602	21 55 55.64	-17 54 30.4	15.6	704	1160	1999 09 03.41535	04 03 55.77	+31 06 01.1	16.2	704
1126	1999 09 08.12982	21 55 54.83	-17 54 31.9	16.3	704	1160	1999 09 03.45587	04 03 58.16	+31 06 27.5	16.7	704
1126	1999 09 08.14372	21 55 54.04	-17 54 33.4	15.7	704	1160	1999 09 03.46961	04 03 59.00	+31 06 36.4	17.3	704
1126	1999 09 08.15803	21 55 53.21	-17 54 35.0	15.4	704	1172	1999 09 10.32937	22 11 21.12	+11 18 32.3	704	
1126	1999 09 13.22491	21 51 21.32	-18 01 39.8	16.6	704	1172	1999 09 10.34059	22 11 20.78	+11 18 28.0	704	
1126	1999 09 13.23655	21 51 20.71	-18 01 40.8	16.7	704	1172	1999 09 10.35169	22 11 20.23	+11 18 26.0	704	
1126	1999 09 13.24793	21 51 20.12	-18 01 41.0	16.4	704	1172	1999 09 16.17241	22 08 43.46	+10 55 03.8	16.1	704
1126	1999 09 13.26008	21 51 19.45	-18 01 42.3	16.5	704	1172	1999 09 16.18268	22 08 43.14	+10 54 59.9	704	
1126	1999 09 13.27166	21 51 18.84	-18 01 43.0	16.1	704	1172	1999 09 16.19296	22 08 42.87	+10 54 57.3	704	
1135	1999 09 03.41741	04 18 49.26	+25 29 29.5	16.2	704	1172	1999 09 16.20331	22 08 42.57	+10 54 54.9	704	
1135	1999 09 03.45802	04 18 51.63	+25 29 40.9	16.2	704	1172	1999 09 16.21372	22 08 42.22	+10 54 51.4	704	
1135	1999 09 03.47173	04 18 52.44	+25 29 44.6	15.9	704	1173	1999 09 04.18998	21 14 11.00	-10 17 06.3	15.2 R	703
1144	1999 08 07.37622	22 19 31.68	-08 06 27.8	14.9 R	699	1173	1999 09 04.20113	21 14 10.72	-10 17 07.5	15.2 R	703
1144	1999 08 07.40169	22 19 30.85	-08 06 35.4	699	1173	1999 09 04.21226	21 14 10.42	-10 17 09.0	15.2 R	703	
1144	1999 08 07.42718	22 19 30.00	-08 06 43.0	699	1173	1999 09 04.22331	21 14 10.15	-10 17 10.3	15.2 R	703	
1144	1999 09 07.28399	22 01 15.46	-10 57 05.6	704	1173	1999 09 07.27555	21 12 53.25	-10 22 35.6	704		
1144	1999 09 07.29654	22 01 15.02	-10 57 10.1	704	1173	1999 09 07.28781	21 12 52.88	-10 22 37.3	704		
1144	1999 09 07.30879	22 01 14.60	-10 57 13.9	704	1173	1999 09 07.30033	21 12 52.56	-10 22 38.5	704		
1144	1999 09 07.32082	22 01 14.19	-10 57 17.9	704	1173	1999 09 07.31251	21 12 52.27	-10 22 41.8	704		
1144	1999 09 07.33293	22 01 13.68	-10 57 21.8	704	1173	1999 09 07.32459	21 12 51.89	-10 22 41.7	704		
1144	1999 09 09.27040	22 00 09.48	-11 07 44.6	704	1173	1999 09 08.17656	21 12 31.61	-10 24 09.6	15.6 R	703	
1144	1999 09 09.28442	22 00 08.93	-11 07 49.9	704	1173	1999 09 08.18571	21 12 31.36	-10 24 10.2	15.6 R	703	
1144	1999 09 09.29865	22 00 08.46	-11 07 55.3	704	1173	1999 09 08.19503	21 12 31.13	-10 24 11.3	15.6 R	703	
1144	1999 09 09.31309	22 00 07.96	-11 07 59.5	704	1173	1999 09 08.20481	21 12 30.84	-10 24 13.1	15.6 R	703	
1144	1999 09 13.22574	21 58 04.64	-11 28 16.8	15.7	704	1173	1999 09 09.19957	21 12 07.63	-10 25 54.9	704	
1144	1999 09 13.23718	21 58 04.26	-11 28 21.1	17.6	704	1173	1999 09 09.21351	21 12 07.21	-10 25 55.8	704	
1144	1999 09 13.24856	21 58 03.87	-11 28 24.4	17.6	704	1173	1999 09 09.22757	21 12 06.84	-10 25 56.9	704	
1144	1999 09 13.26074	21 58 03.50	-11 28 28.8	17.5	704	1173	1999 09 09.24165	21 12 06.53	-10 26 00.1	704	
1144	1999 09 13.27229	21 58 03.07	-11 28 32.8	16.9	704	1173	1999 09 09.25547	21 12 06.12	-10 26 01.8	704	
1145	1999 09 03.41958	04 43 35.20	+28 15 00.8	16.9	704	1173	1999 09 13.17305	21 10 40.77	-10 32 26.8	16.9	704
1145	1999 09 03.46034	04 43 37.49	+28 15 11.5	16.8	704	1173	1999 09 13.18522	21 10 40.43	-10 32 29.1	18.8	704
1145	1999 09 03.47405	04 43 38.26	+28 15 15.1	17.2	704	1173	1999 09 13.19712	21 10 40.13	-10 32 30.1	18.8	704
1146	1999 09 07.32120	23 35 45.22	+16 20 20.7	13.6 R	703	1173	1999 09 13.20898	21 10 39.88	-10 32 30.9	19.0	704
1146	1999 09 07.33257	23 35 44.74	+16 20 14.7	13.6 R	703	1173	1999 09 13.22076	21 10 39.55	-10 32 31.3	17.9	704
1146	1999 09 07.34389	23 35 44.28	+16 20 08.6	13.6 R	703	1175	1999 09 08.39508	00 07 44.72	+21 58 28.8	14.8	704
1146	1999 09 07.35531	23 35 43.76	+16 20 03.3	13.6 R	703	1175	1999 09 08.40906	00 07 44.24	+21 58 26.6	16.6	704
1146	1999 09 08.33306	23 35 03.15	+16 12 12.1	14.5	704	1175	1999 09 08.42273	00 07 43.75	+21 58 23.3	704	
1146	1999 09 08.34708	23 35 02.50	+16 12 04.9	704	1175	1999 09 08.43626	00 07 43.17	+21 58 21.0	704		
1146	1999 09 08.36062	23 35 01.93	+16 11 58.3	704	1175	1999 09 08.44978	00 07 42.57	+21 58 16.9	15.6	704	
1146	1999 09 08.37431	23 35 01.33	+16 11 52.0	704	1175	1999 09 18.25546	00 01 18.70	+21 12 59.2	15.8	704	
1146	1999 09 08.38785	23 35 00.72	+16 11 45.0	704	1175	1999 09 18.25572	00 01 18.71	+21 12 59.7	16.2	704	
1146	1999 09 09.26508	23 34 24.22	+16 04 30.5	704	1175	1999 09 18.26821	00 01 18.12	+21 12 54.3	15.8	704	
1146	1999 09 09.27915	23 34 23.62	+16 04 23.1	704	1175	1999 09 18.26843	00 01 18.11	+21 12 55.0	15.8	704	
1146	1999 09 09.29328	23 34 22.96	+16 04 15.9	704	1175	1999 09 18.28094	00 01 17.54	+21 12 49.7	15.7	704	
1146	1999 09 09.30751	23 34 22.34	+16 04 08.9	704	1175	1999 09 18.28119	00 01 17.58	+21 12 50.8	16.0	704	
1146	1999 09 09.32174	23 34 21.70	+16 04 01.4	704	1175	1999 09 18.29366	00 01 17.02	+21 12 45.1	15.4	704	
1146	1999 09 10.88190	23 33 16.10	+15 50 40.9	14.0 R	153	1175	1999 09 18.29388	00 01 17.05	+21 12 46.4	704	
1146	1999 09 10.89337	23 33 15.61	+15 50 34.9	14.0 R	153	1175	1999 09 18.30642	00 01 16.39	+21 12 41.0	16.1	704
1146	1999 09 10.90561	23 33 15.08	+15 50 28.6	14.0 R	153	1175	1999 09 18.30667	00 01 16.44	+21 12 42.2	15.2	704
1146	1999 09 11.86369	23 32 34.56	+15 42 03.6	14.1 R	153	1178	1999 09 05.39260	01 48 15.04	+07 05 27.4	16.5 R	699
1146	1999 09 11.88140	23 32 33.79	+15 41 54.2	14.0 R	153	1178	1999 09 05.42329	01 48 14.50	+07 05 20.0	699	
1146	1999 09 11.91859	23 32 32.18	+15 41 34.3	14.2 R	153	1178	1999 09 05.45400	01 48 14.06	+07 05 12.8	699	
1146	1999 09 17.16277	23 28 50.28	+14 52 22.5	642	1181	1999 09 08.21589	22 12 17.45	-01 16 35.1	15.7	704	
1146	1999 09 17.17440	23 28 49.80	+14 52 15.8	642	1181	1999 09 08.23006	22 12 16.65	-01 16 39.0	16.8	704	
1146	1999 09 17.18183	23 28 49.51	+14 52 11.5	642	1181	1999 09 08.24405	22 12 15.91	-01 16 44.3	15.9	704	
1146	1999 09 18.18509	23 28 07.52	+14 42 16.4	642	1181	1999 09 09.27301	22 11 24.85	-01 21 48.5	704		
1146	1999 09 18.19720	23 28 07.01	+14 42 11.1	14.1	704	1181	1999 09 09.28704	22 11 24.08	-01 21 52.8	704	
1146	1999 09 18.20145	23 28 06.82	+14 42 06.4	642	1181	1999 09 09.30130	22 11 23.37	-01 21 57.1	704		
1146	1999 09 18.21024	23 28 06.42	+14 42 02.5	704	1181	1999 09 09.31574	22 11 22.64	-01 22 01.7	704		
1146	1999 09 18.22361	23 28 05.86	+14 41 53.7	704	1181	1999 09 09.32972	22 11 21.89	-01 22 06.2	704		
1146	1999 09 18.23709	23 28 05.24	+14 41 46.8	704	1181	1999 09 14.19254	22 07 32.02	-01 46 35.2	704		
1146	1999 09 18.25055	23 28 04.62	+14 41 38.3	704	1181	1999 09 14.20536	22 07 31.38	-01 46 39.3	704		
1149	1999 09 03.41903	04 40 22.94	+28 53 46.0	16.4	704	1181	1999 09 14.21817	22 07 30.77	-01 46 43.3	704	
1149	1999 09 03.45971	04 40 25.47	+28 53 49.5	16.2	704	1181	1999 09 14.23107	22 07 30.19	-01 46 47.1	704	
1149	1999 09 03.47345	04 40 26.34	+28 53 50.6	16.2	704	1181	1999 09 14.24396	22 07 29.56	-01 46 51.0	704	
1153	1999 09 12.40214	02 01 29.33	+18 27 54.4	14.7 R	703	1199	1999 09 04.25897	22 07 06.69	+01 58 39.2	14.5 R	703
1153	1999 09 12.41162	02 01 29.17	+18 27 55.2	14.8 R	703	1199	1999 09 04.27043	22 07 06.20	+01 58 36.0	14.5 R	703
1153	1999 09 12.42148	02 01 28.95	+18 27 55.7	14.8 R	703	1199	1999 09 04.28192	22 07 05.68	+01 58 33.1	14.5 R	703
1153	1999 09 12.43148	02 01 28.76	+18 27 56.9	14.8 R	703	1199	1999 09 04.29340	22 07 05.20	+01 58 29.8	14.5 R	703
1154	1999 09 05.30911	00 37 25.25	-02 45 35.0	15.1 R	699	1199	1999 09 08.26118	22 04 19.77	+01 37 03.6	15.1	704
1154	1999 09 05.33463	00 37 24.41	-02 45 41.5	699	1199	1999 09 08.27518	22 04 19.17	+01 36 56.6	16.2	704	
1154	1999 09 05.36019	00 37 23.57	-02 45 48.2	699	1199	1999 09 08.28916	22 04 18.50	+01 36 53.9	15.2	704	

1206	1999 09 04.44638	02 33 18.81	+30 12 23.0	16.4 R	703	1248	1999 09 11.21048	21 03 58.27	-29 16 10.9	704
1206	1999 09 04.45755	02 33 18.77	+30 12 26.7	16.7 R	703	1248	1999 09 11.22502	21 03 57.77	-29 16 11.4	704
1212	1999 08 08.26019	21 03 50.70	-14 05 55.9	15.7 R	699	1248	1999 09 11.23944	21 03 57.33	-29 16 09.4	704
1212	1999 08 08.28563	21 03 49.78	-14 06 01.4		699	1257	1999 09 05.38111	01 00 32.54	+09 35 52.0	16.0 R 699
1212	1999 08 08.31106	21 03 48.85	-14 06 06.6		699	1257	1999 09 05.41178	01 00 31.52	+09 35 45.3	699
1212	1999 08 30.30270	20 51 42.12	-15 19 51.1	15.2 R	699	1257	1999 09 05.44248	01 00 30.57	+09 35 38.4	699
1212	1999 08 30.32743	20 51 41.36	-15 19 55.9		699	1257	1999 09 18.31568	00 52 18.02	+08 35 02.8	16.7 R 703
1212	1999 08 30.35357	20 51 40.59	-15 19 59.8		699	1257	1999 09 18.32826	00 52 17.41	+08 34 58.9	16.6 R 703
1212	1999 09 07.22320	20 48 13.26	-15 42 58.6		704	1257	1999 09 18.34103	00 52 16.81	+08 34 54.6	16.6 R 703
1212	1999 09 07.23579	20 48 12.92	-15 43 02.3		704	1257	1999 09 18.35372	00 52 16.19	+08 34 49.9	16.4 R 703
1212	1999 09 07.24836	20 48 12.60	-15 43 03.3		704	1260	1999 09 03.41713	04 18 51.84	+30 14 53.1	17.4 704
1212	1999 09 07.26090	20 48 12.32	-15 43 05.8		704	1260	1999 09 03.45774	04 18 54.08	+30 15 04.6	17.5 704
1212	1999 09 07.27327	20 48 11.90	-15 43 07.7		704	1260	1999 09 03.47146	04 18 54.83	+30 15 08.7	17.6 704
1212	1999 09 09.13440	20 47 29.09	-15 48 08.2	17.3	704	1266	1999 09 22.41998	02 32 37.41	+36 59 02.3	704
1212	1999 09 09.14843	20 47 28.72	-15 48 11.6	18.5	704	1266	1999 09 22.43166	02 32 36.95	+36 59 04.9	704
1212	1999 09 09.16255	20 47 28.39	-15 48 14.0	18.6	704	1266	1999 09 22.44334	02 32 36.74	+36 59 09.0	704
1212	1999 09 09.17697	20 47 28.09	-15 48 16.3	18.0	704	1266	1999 09 22.45505	02 32 36.35	+36 59 11.8	704
1212	1999 09 13.17090	20 46 04.38	-15 58 26.4	17.5	704	1266	1999 09 22.46665	02 32 35.99	+36 59 16.9	704
1212	1999 09 13.18309	20 46 04.11	-15 58 28.7	18.9	704	1266	1999 09 25.38557	02 31 16.52	+37 10 46.8	14.2 R 699
1212	1999 09 13.20688	20 46 03.59	-15 58 32.9	19.1	704	1266	1999 09 25.40596	02 31 15.90	+37 10 51.2	699
1223	1999 09 07.39771	23 56 31.43	-03 36 19.9		704	1266	1999 09 25.41417	02 31 15.64	+37 10 53.3	699
1223	1999 09 07.40908	23 56 30.90	-03 36 23.6		704	1269	1999 09 07.27049	20 37 23.30	-18 33 26.1	704
1223	1999 09 07.42051	23 56 30.29	-03 36 24.5		704	1269	1999 09 13.18209	20 35 26.52	-18 42 53.1	19.6 704
1223	1999 09 07.43186	23 56 29.83	-03 36 29.7		704	1269	1999 09 13.19388	20 35 26.36	-18 42 55.2	19.7 704
1223	1999 09 07.44319	23 56 29.21	-03 36 32.7		704	1269	1999 09 13.21754	20 35 25.81	-18 42 57.3	18.5 704
1223	1999 09 09.41630	23 55 00.78	-03 45 24.6	15.0	704	1273	1999 09 26.34677	03 27 32.11	+27 29 11.7	16.2 R 699
1223	1999 09 09.42993	23 55 00.09	-03 45 29.7	15.0	704	1273	1999 09 26.36971	03 27 32.13	+27 29 15.6	699
1223	1999 09 09.44354	23 54 59.43	-03 45 33.3		704	1273	1999 09 26.39265	03 27 32.15	+27 29 20.6	699
1223	1999 09 09.45707	23 54 58.80	-03 45 37.4	15.3	704	1276	1999 09 14.39051	04 31 30.10	-04 28 50.9	704
1223	1999 09 09.47056	23 54 58.15	-03 45 40.5	15.2	704	1276	1999 09 14.40310	04 31 30.50	-04 28 55.0	704
1223	1999 09 11.25575	23 53 36.41	-03 53 46.9	14.7 R	699	1276	1999 09 14.41576	04 31 30.86	-04 28 58.3	704
1223	1999 09 11.28641	23 53 34.97	-03 53 55.5		699	1276	1999 09 14.42855	04 31 31.23	-04 29 02.0	704
1223	1999 09 11.31706	23 53 33.49	-03 54 03.8		699	1276	1999 09 14.44132	04 31 31.65	-04 29 06.2	704
1223	1999 09 12.99191	23 52 14.99	-04 01 46.4	14.9 R	166	1279	1999 08 22.22736	22 59 19.18	-06 21 27.6	14.5 R 699
1223	1999 09 13.04576	23 52 12.37	-04 02 01.3	14.8 R	166	1279	1999 08 22.25281	22 59 17.62	-06 21 29.3	699
1223	1999 09 13.97462	23 51 28.43	-04 06 17.8	14.9 R	166	1279	1999 08 22.27826	22 59 16.04	-06 21 32.3	699
1223	1999 09 14.02185	23 51 26.13	-04 06 30.9	14.8 R	166	1279	1999 09 05.23528	22 45 00.11	-06 50 03.4	14.0 R 699
1223	1999 09 14.25667	23 51 15.04	-04 07 34.7		704	1279	1999 09 05.26079	22 44 58.47	-06 50 06.2	699
1223	1999 09 14.26931	23 51 14.40	-04 07 38.6		704	1279	1999 09 05.28635	22 44 56.85	-06 50 09.3	699
1223	1999 09 14.28202	23 51 13.77	-04 07 42.1		704	1279	1999 09 07.33777	22 42 51.98	-06 54 31.8	704
1223	1999 09 14.29478	23 51 13.12	-04 07 45.4		704	1279	1999 09 07.34949	22 42 51.25	-06 54 33.2	704
1223	1999 09 14.30763	23 51 12.50	-04 07 48.5		704	1279	1999 09 07.36131	22 42 50.50	-06 54 34.3	704
1232	1999 09 06.36302	01 06 46.73	+20 43 21.2	15.5 R	703	1279	1999 09 07.37314	22 42 49.77	-06 54 35.8	704
1232	1999 09 06.37456	01 06 46.35	+20 43 20.9	15.5 R	703	1279	1999 09 07.38499	22 42 49.02	-06 54 37.4	704
1232	1999 09 06.38620	01 06 46.06	+20 43 20.4	15.5 R	703	1279	1999 09 09.34240	22 40 52.69	-06 58 39.8	14.9 704
1232	1999 09 06.45560	01 06 43.95	+20 43 16.9	15.5 R	703	1279	1999 09 09.35625	22 40 51.84	-06 58 41.8	704
1232	1999 09 08.40063	01 05 48.80	+20 41 33.8	16.1	704	1279	1999 09 09.37017	22 40 50.99	-06 58 42.5	15.8 704
1232	1999 09 08.41424	01 05 48.35	+20 41 32.3	17.5	704	1279	1999 09 09.38446	22 40 50.13	-06 58 44.5	15.5 704
1232	1999 09 08.42796	01 05 47.89	+20 41 31.8	17.4	704	1279	1999 09 09.39833	22 40 49.26	-06 58 45.5	15.4 704
1232	1999 09 08.44149	01 05 47.48	+20 41 30.9	17.8	704	1279	1999 09 14.19513	22 36 18.95	-07 07 52.5	704
1232	1999 09 08.45494	01 05 47.01	+20 41 29.1	17.6	704	1279	1999 09 14.20793	22 36 18.20	-07 07 53.9	704
1232	1999 09 09.40337	01 05 18.76	+20 40 25.6	17.1	704	1279	1999 09 14.22080	22 36 17.48	-07 07 55.7	704
1232	1999 09 09.41702	01 05 18.33	+20 40 25.1	18.8	704	1279	1999 09 14.23366	22 36 16.75	-07 07 56.9	704
1232	1999 09 09.43065	01 05 17.87	+20 40 24.1	18.1	704	1279	1999 09 14.24658	22 36 16.02	-07 07 58.2	704
1232	1999 09 09.44428	01 05 17.47	+20 40 22.0	18.4	704	1281	1999 09 12.07831	03 37 07.58	+18 25 43.6	17.0 120
1232	1999 09 09.45776	01 05 16.90	+20 40 20.1	17.2	704	1281	1999 09 12.11581	03 37 08.08	+18 25 40.2	120
1232	1999 09 18.26123	01 00 16.53	+20 23 30.2	16.8	704	1281	1999 09 12.14969	03 37 08.54	+18 25 36.7	120
1232	1999 09 18.27401	01 00 15.97	+20 23 30.4	18.0	704	1282	1999 09 07.23179	20 26 54.73	-23 11 50.5	704
1232	1999 09 18.28668	01 00 15.53	+20 23 25.6	17.8	704	1282	1999 09 07.25700	20 26 53.96	-23 11 46.8	704
1232	1999 09 18.29947	01 00 15.07	+20 23 23.0	17.5	704	1282	1999 09 07.26933	20 26 53.48	-23 11 41.9	704
1232	1999 09 18.31229	01 00 14.43	+20 23 21.2	17.3	704	1282	1999 09 11.18973	20 25 03.47	-22 55 44.1	704
1236	1999 09 09.32635	00 54 27.83	-18 50 45.5	13.7 R	699	1282	1999 09 11.20427	20 25 03.07	-22 55 39.6	704
1236	1999 09 09.35189	00 54 26.62	-18 50 47.7		699	1282	1999 09 11.21872	20 25 02.64	-22 55 36.4	704
1236	1999 09 09.37674	00 54 25.43	-18 50 49.8		699	1282	1999 09 11.23316	20 25 02.31	-22 55 31.8	704
1236	1999 09 13.28995	00 51 22.34	-18 54 17.8	15.0	704	1282	1999 09 11.24747	20 25 01.84	-22 55 28.2	704
1236	1999 09 13.30128	00 51 21.63	-18 54 17.7		704	1309	1999 08 05.01860	21 01 01.77	-02 46 48.5	952
1236	1999 09 13.31273	00 51 21.01	-18 54 18.5	15.1	704	1309	1999 08 05.02565	21 01 01.50	-02 46 49.8	952
1236	1999 09 13.32426	00 51 20.34	-18 54 18.9		704	1309	1999 08 05.03109	21 01 01.30	-02 46 51.1	952
1236	1999 09 13.33564	00 51 19.66	-18 54 19.6	16.3	704	1309	1999 09 08.12720	20 39 57.27	-05 22 22.8	16.5 704
1239	1999 09 07.21863	20 22 17.75	-21 27 54.9		704	1309	1999 09 08.14111	20 39 56.86	-05 22 27.6	17.4 704
1239	1999 09 07.23118	20 22 17.35	-21 27 55.5		704	1309	1999 09 08.15539	20 39 56.52	-05 22 32.1	16.9 704
1239	1999 09 07.25639	20 22 16.68	-21 27 57.6		704	1309	1999 09 08.16987	20 39 56.10	-05 22 37.2	16.8 704
1239	1999 09 07.26872	20 22 16.24	-21 27 59.1		704	1309	1999 09 09.13221	20 39 32.55	-05 27 19.9	15.7 704
1239	1999 09 11.12759	20 20 39.87	-21 32 01.7		704	1309	1999 09 09.14623	20 39 32.20	-05 27 24.5	16.5 704
1239	1999 09 11.14242	20 20 39.52	-21 32 02.6		704	1309	1999 09 09.16041	20 39 31.81	-05 27 29.3	16.2 704
1239	1999 09 11.15721	20 20 39.19	-21 32 03.4		704	1309	1999 09 09.17467	20 39 31.46	-05 27 33.3	16.0 704
1239	1999 09 11.15914	20 20 39.03	-21 32 02.9	17.2 R	699	1309	1999 09 09.18897	20 39 31.05	-05 27 37.5	16.3 704
1239	1999 09 11.17187	20 20 38.83	-21 32 04.3		704	1309	1999 09 14.12995	20 37 45.41	-05 51 33.8	704
1239	1999 09 11.18642	20 20 38.44	-21 32 04.8		704	1309	1999 09 14.14294	20 37 45.12	-05 51 39.2	704
1239	1999 09 11.18976	20 20 38.34	-21 32 04.4		699	1309	1999 09 14.15592	20 37 44.78	-05 51 42.1	704
1239	1999 09 11.22038	20 20 37.62	-21 32 06.2		699	1309	1999 09 14.16899	20 37 44.59	-05 51	

1318	1999 09 24.46749	05 32 54.95	+48 23 48.0	18.0	704	1365	1999 09 18.31176	00 52 20.18	+14 11 35.8	16.9	704
1323	1999 09 08.41971	01 56 42.70	-01 05 03.4	15.1 R	699	1365	1999 09 18.32197	00 52 19.62	+14 11 34.1	15.2 R	703
1323	1999 09 08.45042	01 56 41.93	-01 05 06.9		699	1365	1999 09 18.33464	00 52 18.94	+14 11 30.6	15.2 R	703
1323	1999 09 08.48110	01 56 41.19	-01 05 10.6		699	1365	1999 09 18.34738	00 52 18.26	+14 11 27.3	15.2 R	703
1323	1999 09 14.32176	01 54 07.01	-01 17 05.9		704	1365	1999 09 18.36005	00 52 17.58	+14 11 23.8	15.2 R	703
1323	1999 09 14.33439	01 54 06.55	-01 17 08.5		704	1367	1999 08 12.90146	22 02 33.79	+24 27 49.4		127
1323	1999 09 14.34715	01 54 06.15	-01 17 10.0		704	1367	1999 08 12.90688	22 02 33.46	+24 27 50.8		127
1323	1999 09 14.35985	01 54 05.77	-01 17 11.6		704	1367	1999 08 12.91247	22 02 33.09	+24 27 52.6		127
1323	1999 09 21.31284	01 50 17.49	-01 32 33.0	15.1 R	699	1367	1999 08 19.87959	21 54 49.56	+24 51 01.3		127
1323	1999 09 21.33829	01 50 16.51	-01 32 36.4		699	1367	1999 08 19.88470	21 54 49.22	+24 51 01.9		127
1323	1999 09 21.36376	01 50 15.60	-01 32 39.9		699	1367	1999 08 19.88980	21 54 48.87	+24 51 02.3		127
1324	1999 09 07.39982	00 08 20.90	+08 03 29.1		704	1367	1999 09 13.15851	21 30 34.39	+23 38 28.5		642
1324	1999 09 07.41121	00 08 20.23	+08 03 27.6		704	1367	1999 09 13.18244	21 30 33.28	+23 38 18.7	F	642
1324	1999 09 07.42260	00 08 19.54	+08 03 25.1		704	1367	1999 09 13.18932	21 30 32.94	+23 38 15.4		642
1324	1999 09 07.43397	00 08 18.86	+08 03 23.6		704	1367	1999 09 14.16297	21 29 49.89	+23 31 20.4		642
1324	1999 09 07.44531	00 08 18.20	+08 03 20.9		704	1367	1999 09 14.24446	21 29 46.50	+23 30 47.3		642
1324	1999 09 16.22317	23 59 32.19	+07 30 15.3	15.8	704	1367	1999 09 15.16891	21 29 07.19	+23 23 58.4		642
1324	1999 09 16.24405	23 59 30.84	+07 30 09.4	14.8	704	1367	1999 09 15.17888	21 29 06.71	+23 23 54.3		642
1324	1999 09 16.25451	23 59 30.14	+07 30 06.7	15.4	704	1367	1999 09 15.20609	21 29 05.59	+23 23 42.2		642
1325	1999 09 07.46551	01 16 33.76	+04 35 32.4		704	1367	1999 09 18.13162	21 27 12.18	+23 01 05.2	15.9	704
1325	1999 09 09.41888	01 15 47.09	+04 41 55.3	19.1	704	1367	1999 09 18.14440	21 27 11.68	+23 00 58.1	16.0	704
1325	1999 09 09.44614	01 15 46.29	+04 42 00.6	19.1	704	1367	1999 09 18.17019	21 27 10.72	+23 00 46.1	16.3	704
1331	1999 08 22.38402	01 02 50.57	+02 40 52.6	15.4 R	699	1367	1999 09 18.18343	21 27 10.21	+23 00 39.9	16.3	704
1331	1999 08 22.41457	01 02 50.24	+02 40 47.6		699	1367	1999 09 22.12419	21 25 03.48	+22 27 46.2	15.3 V	849
1331	1999 08 22.44518	01 02 49.97	+02 40 43.4		699	1367	1999 09 22.16528	21 25 02.24	+22 27 24.9	15.2 V	849
1331	1999 09 14.26379	00 53 56.50	+01 10 31.8		704	1367	1999 09 22.19354	21 25 01.39	+22 27 10.4	15.1 V	849
1331	1999 09 14.27651	00 53 56.00	+01 10 27.1		704	1370	1999 08 08.26399	21 05 13.11	-15 02 18.7	14.1 R	699
1331	1999 09 14.28925	00 53 55.48	+01 10 23.7		704	1370	1999 08 08.28944	21 05 11.48	-15 02 18.3		699
1331	1999 09 14.30205	00 53 54.98	+01 10 19.5		704	1370	1999 08 08.31487	21 05 09.88	-15 02 17.8		699
1331	1999 09 14.31489	00 53 54.44	+01 10 15.3		704	1370	1999 09 05.14765	20 44 32.09	-14 41 27.4	14.9 R	699
1334	1999 09 07.23367	22 33 01.35	-16 51 02.3	13.9 R	699	1370	1999 09 05.17824	20 44 31.41	-14 41 25.1		699
1334	1999 09 07.25918	22 33 00.21	-16 51 13.6		699	1370	1999 09 05.20885	20 44 30.69	-14 41 22.3		699
1334	1999 09 07.28471	22 32 59.07	-16 51 24.1		699	1370	1999 09 07.22193	20 43 55.41	-14 38 18.8		704
1334	1999 09 07.33723	22 32 56.75	-16 51 46.5		704	1370	1999 09 07.24707	20 43 54.86	-14 38 15.3		704
1334	1999 09 07.34893	22 32 56.22	-16 51 52.3		704	1370	1999 09 07.25961	20 43 54.59	-14 38 14.0		704
1334	1999 09 07.36078	22 32 55.67	-16 51 57.0		704	1370	1999 09 07.27200	20 43 54.30	-14 38 13.4		704
1334	1999 09 07.37261	22 32 55.14	-16 52 02.0		704	1370	1999 09 09.13431	20 43 30.49	-14 35 08.7	17.4	704
1334	1999 09 07.38447	22 32 54.60	-16 52 07.9		704	1370	1999 09 09.14831	20 43 30.23	-14 35 06.0	19.0	704
1334	1999 09 13.22880	22 28 51.59	-17 31 23.1	15.0	704	1370	1999 09 09.17685	20 43 29.84	-14 35 02.3	18.8	704
1334	1999 09 13.24018	22 28 51.06	-17 31 28.1	16.5	704	1372	1999 09 07.21884	20 23 14.86	-24 15 49.1		704
1334	1999 09 13.25168	22 28 50.57	-17 31 32.8	16.1	704	1372	1999 09 07.23140	20 23 14.45	-24 15 45.0		704
1334	1999 09 13.26367	22 28 50.09	-17 31 37.9	16.0	704	1372	1999 09 07.25661	20 23 13.62	-24 15 38.7		704
1334	1999 09 13.27526	22 28 49.51	-17 31 41.9	15.6	704	1372	1999 09 07.26894	20 23 13.13	-24 15 34.2		704
1337	1999 09 14.39090	04 29 13.01	+02 10 20.1		704	1372	1999 09 11.15277	20 21 21.87	+23 56 40.5	15.1 R	699
1337	1999 09 14.40350	04 29 13.45	+02 10 14.8		704	1372	1999 09 11.18338	20 21 21.05	+23 56 31.8		699
1337	1999 09 14.41615	04 29 13.90	+02 10 09.7		704	1372	1999 09 11.18985	20 21 20.88	+23 56 29.3		704
1337	1999 09 14.42894	04 29 14.36	+02 10 04.0		704	1372	1999 09 11.20438	20 21 20.49	+23 56 25.2		704
1337	1999 09 14.44170	04 29 14.80	+02 09 58.2		704	1372	1999 09 11.21400	20 21 20.22	+23 56 22.2		699
1342	1999 09 04.90316	02 01 41.25	+39 48 56.8	15.7	947	1372	1999 09 11.21883	20 21 20.12	+23 56 20.0		704
1342	1999 09 04.92384	02 01 41.08	+39 49 08.8	15.6	947	1372	1999 09 11.23328	20 21 19.72	+23 56 15.6		704
1342	1999 09 10.88814	01 59 36.29	+40 45 01.6	15.2	947	1372	1999 09 11.24758	20 21 19.28	+23 56 11.4		704
1342	1999 09 11.90637	01 59 07.82	+40 53 58.2	15.3	947	1374	1999 08 07.35583	22 07 51.68	-07 12 53.5	14.0 R	699
1342	1999 09 11.92266	01 59 07.32	+40 54 07.6	15.2	947	1374	1999 08 07.38131	22 07 50.53	-07 12 47.7		699
1342	1999 09 22.41641	01 52 12.92	+42 13 58.2		704	1374	1999 08 07.40678	22 07 49.36	-07 12 42.0		699
1342	1999 09 22.42812	01 52 12.31	+42 14 02.1		704	1374	1999 09 06.22186	21 42 47.57	-06 05 56.9	15.2 V	649
1342	1999 09 22.43972	01 52 11.73	+42 14 07.1		704	1374	1999 09 06.26499	21 42 45.55	-06 05 53.7	15.1 V	649
1342	1999 09 22.45145	01 52 11.13	+42 14 11.6		704	1374	1999 09 06.30704	21 42 43.61	-06 05 50.4	15.2 V	649
1342	1999 09 22.46302	01 52 10.49	+42 14 15.7		704	1374	1999 09 07.27952	21 42 03.14	-06 04 37.5		704
1345	1999 08 07.29990	21 33 59.71	-14 57 56.2	15.5 R	699	1374	1999 09 07.29195	21 42 02.53	-06 04 36.4		704
1345	1999 08 07.32536	21 33 58.83	-14 58 02.9		699	1374	1999 09 07.30423	21 42 02.03	-06 04 35.7		704
1345	1999 08 07.35081	21 33 57.90	-14 58 09.4		699	1374	1999 09 07.31635	21 42 01.45	-06 04 34.6		704
1345	1999 09 07.27602	21 16 50.60	-17 02 36.9		704	1374	1999 09 07.32847	21 42 00.86	-06 04 32.6		704
1345	1999 09 07.28831	21 16 50.16	-17 02 39.8		704	1374	1999 09 09.26745	21 40 45.24	-06 02 12.8	14.8	704
1345	1999 09 07.30081	21 16 49.80	-17 02 43.4		704	1374	1999 09 09.28150	21 40 44.60	-06 02 11.5	15.8	704
1345	1999 09 07.31303	21 16 49.46	-17 02 46.3		704	1374	1999 09 09.29569	21 40 43.98	-06 02 10.7	15.7	704
1345	1999 09 07.32510	21 16 49.01	-17 02 50.1		704	1374	1999 09 09.30993	21 40 43.45	-06 02 08.9	15.8	704
1345	1999 09 08.19363	21 16 25.21	-17 05 42.8	16.5 V	691	1374	1999 09 09.32410	21 40 42.77	-06 02 07.9	15.8	704
1345	1999 09 08.21562	21 16 24.58	-17 05 47.6	16.5 V	691	1374	1999 09 14.14961	21 38 07.68	-05 56 13.3		704
1345	1999 08 08.23750	21 16 23.95	-17 05 51.8	16.5 V	691	1374	1999 09 14.16268	21 38 07.26	-05 56 11.4		704
1345	1999 09 13.21110	21 14 15.80	-17 21 43.7	16.3 R	699	1374	1999 09 14.17576	21 38 06.87	-05 56 11.0		704
1345	1999 09 13.22196	21 14 15.57	-17 21 45.5	17.4	704	1378	1999 09 07.24062	21 49 16.52	-19 25 11.2	15.1 R	699
1345	1999 09 13.23369	21 14 15.23	-17 21 46.9	18.4	704	1378	1999 09 07.26684	21 49 15.26	-19 25 14.4		699
1345	1999 09 13.24171	21 14 14.96	-17 21 49.3		699	1378	1999 09 07.28060	21 49 14.58	-19 25 15.4		704
1345	1999 09 13.24508	21 14 14.94	-17 21 49.7	18.2	704	1378	1999 09 07.29237	21 49 14.00	-19 25 16.9		699
1345	1999 09 13.25718	21 14 14.64	-17 21 52.2	18.7	704	1378	1999 09 07.29313	21 49 13.96	-19 25 17.1		704
1345	1999 09 13.26873	21 14 14.27	-17 21 55.7	18.3	704	1378	1999 09 07.30531	21 49 13.37	-19 25 18.7		704
1345	1999 09 13.27234	21 14 14.18	-17 21 54.8		699	1378	1999 09 07.31745	21 49 12.73	-19 25 19.6		704
1346	1999 09 09.13485	20 48 35.04	-09 29 04.5	15.5	704	1378	1999 09 07.32966	21 49 12.14	-19 25 20.7		704
1346	1999 09 09.14889	20 48 34.66	-09 29 12.7	15.7	704	1378	1999 09 11.18848	21 46 21.19	-19 31 14.9		704
1346	1999 09 09.										

1382	1999 09 06.02962	00 10 25.79	+01 10 45.2		120	1442	1999 09 07.33278	22 09 16.73	-09 26 57.2		704
1382	1999 09 06.96806	00 09 35.87	+01 06 08.1	16.1	120	1442	1999 09 09.27438	22 07 53.15	-09 35 34.8	16.4	704
1382	1999 09 06.98604	00 09 34.85	+01 06 03.0		120	1442	1999 09 09.28842	22 07 52.53	-09 35 38.6	16.2	704
1382	1999 09 07.00498	00 09 33.81	+01 05 57.2		120	1442	1999 09 09.30267	22 07 51.90	-09 35 42.1	16.0	704
1382	1999 09 07.39882	00 09 12.38	+01 04 00.0		704	1442	1999 09 09.31711	22 07 51.27	-09 35 46.1	15.9	704
1382	1999 09 07.41021	00 09 11.71	+01 03 56.9		704	1442	1999 09 09.33110	22 07 50.62	-09 35 50.1	16.0	704
1382	1999 09 07.42161	00 09 11.07	+01 03 53.4		704	1442	1999 09 11.89050	22 06 05.09	-09 46 52.2	14.8	164
1382	1999 09 07.43296	00 09 10.44	+01 03 49.8		704	1442	1999 09 11.90898	22 06 04.33	-09 46 57.7	14.8	164
1382	1999 09 07.44432	00 09 09.76	+01 03 46.3		704	1442	1999 09 11.92732	22 06 03.57	-09 47 02.1	14.9	164
1382	1999 09 13.00420	00 03 54.95	+00 34 23.9	15.5 R	166	1442	1999 09 13.22688	22 05 12.20	-09 52 25.3	16.0	704
1382	1999 09 13.05837	00 03 51.68	+00 34 06.1	15.6 R	166	1442	1999 09 13.23818	22 05 11.73	-09 52 28.9	17.2	704
1382	1999 09 13.98910	00 02 56.96	+00 28 57.6	15.5 R	166	1442	1999 09 13.24958	22 05 11.25	-09 52 31.5	17.8	704
1382	1999 09 14.03731	00 02 54.01	+00 28 41.5	15.3 R	166	1442	1999 09 13.26172	22 05 10.74	-09 52 34.3	17.3	704
1382	1999 09 14.25846	00 02 41.20	+00 27 29.0		704	1442	1999 09 13.27331	22 05 10.20	-09 52 37.1	17.2	704
1382	1999 09 14.27112	00 02 40.41	+00 27 24.7		704	1442	1999 09 13.88334	22 04 46.82	-09 55 07.1	15.0	138
1382	1999 09 14.28383	00 02 39.65	+00 27 20.6		704	1442	1999 09 13.88784	22 04 46.62	-09 55 08.3	14.7	138
1382	1999 09 14.29664	00 02 38.86	+00 27 16.4		704	1442	1999 09 26.30007	21 58 19.45	-10 38 02.7	15.2 R	699
1382	1999 09 14.30949	00 02 38.06	+00 27 12.0		704	1442	1999 09 26.31280	21 58 19.16	-10 38 05.2		699
1383	1999 08 22.39675	00 11 31.36	+01 16 46.8	15.7 R	699	1442	1999 09 26.32553	21 58 18.81	-10 38 06.6		699
1383	1999 08 22.42731	00 11 30.70	+01 16 42.8		699	1450	1999 09 03.23191	21 38 30.43	-21 35 27.3	15.5 R	699
1383	1999 08 22.45793	00 11 30.03	+01 16 38.6		699	1450	1999 09 03.24722	21 38 29.69	-21 35 30.1		699
1383	1999 09 06.83000	00 03 54.61	+00 26 59.9	16.5	120	1450	1999 09 03.26255	21 38 28.90	-21 35 33.4		699
1383	1999 09 06.85694	00 03 53.54	+00 26 53.1		120	1450	1999 09 07.27858	21 35 17.62	-21 47 58.4		704
1383	1999 09 06.87414	00 03 52.86	+00 26 48.9		120	1450	1999 09 07.29079	21 35 17.04	-21 48 00.5		704
1383	1999 09 06.89066	00 03 52.21	+00 26 44.9		120	1450	1999 09 07.30330	21 35 16.47	-21 48 02.1		704
1383	1999 09 07.39848	00 03 32.56	+00 24 39.1		704	1450	1999 09 07.31541	21 35 15.92	-21 48 04.4		704
1383	1999 09 07.40987	00 03 32.11	+00 24 35.9		704	1450	1999 09 07.32753	21 35 15.30	-21 48 06.8		704
1383	1999 09 07.42127	00 03 31.61	+00 24 32.8		704	1450	1999 09 11.19894	21 32 26.63	-21 57 44.1		704
1383	1999 09 07.43262	00 03 31.16	+00 24 29.7		704	1450	1999 09 11.21324	21 32 26.02	-21 57 45.5		704
1383	1999 09 07.44398	00 03 30.62	+00 24 26.7		704	1450	1999 09 11.22766	21 32 25.38	-21 57 48.0		704
1383	1999 09 12.93001	23 59 48.98	+00 00 17.2	14.9 R	113	1450	1999 09 11.24206	21 32 24.77	-21 57 49.5		704
1383	1999 09 12.96634	23 59 47.38	+00 00 07.1	14.9 R	113	1450	1999 09 11.25634	21 32 24.13	-21 57 52.2		704
1383	1999 09 13.01024	23 59 45.47	-00 00 05.3	16.1 R	166	1454	1999 09 07.21553	20 07 19.56	-24 51 50.0		704
1383	1999 09 13.06674	23 59 43.00	-00 00 20.7	16.1 R	166	1454	1999 09 07.22813	20 07 19.18	-24 51 48.5		704
1383	1999 09 13.99466	23 59 03.69	-00 04 38.3	15.8 R	166	1454	1999 09 07.24077	20 07 18.88	-24 51 48.1		704
1383	1999 09 14.04258	23 59 01.59	-00 04 51.9	15.9 R	166	1454	1999 09 07.25333	20 07 18.60	-24 51 46.5		704
1383	1999 09 14.25721	23 58 52.70	-00 05 50.4		704	1454	1999 09 07.26575	20 07 18.22	-24 51 44.9		704
1383	1999 09 14.26984	23 58 52.08	-00 05 54.5		704	1454	1999 09 11.12712	20 06 06.68	-24 44 56.4		704
1383	1999 09 14.28256	23 58 51.53	-00 05 57.9		704	1454	1999 09 11.14193	20 06 06.31	-24 44 55.0		704
1383	1999 09 14.29536	23 58 50.93	-00 06 01.9		704	1454	1999 09 11.15531	20 06 06.11	-24 44 54.1	16.7 R	699
1383	1999 09 14.30817	23 58 50.33	-00 06 05.2		704	1454	1999 09 11.15666	20 06 06.11	-24 44 52.6		704
1387	1999 07 23.21829	15 05 30.91	-11 11 33.7	17.6 R	848	1454	1999 09 11.18593	20 06 05.60	-24 44 49.9		699
1387	1999 07 23.22932	15 05 31.43	-11 11 35.5	17.7 R	848	1454	1999 09 11.18594	20 06 05.49	-24 44 49.0		704
1390	1999 09 14.43321	02 38 25.30	+15 00 25.2	14.9 R	703	1454	1999 09 11.21655	20 06 05.06	-24 44 46.3		699
1390	1999 09 14.44576	02 38 25.06	+15 00 27.5	14.9 R	703	1457	1999 09 07.28337	22 02 13.71	-05 38 08.8		704
1390	1999 09 14.45825	02 38 24.83	+15 00 29.7	14.9 R	703	1457	1999 09 07.29591	22 02 13.10	-05 38 11.7		704
1390	1999 09 14.47076	02 38 24.60	+15 00 32.0	14.8 R	703	1457	1999 09 07.30816	22 02 12.47	-05 38 14.6		704
1399	1999 09 16.34856	03 48 25.22	+12 25 58.9		704	1457	1999 09 07.32023	22 02 11.87	-05 38 17.4		704
1399	1999 09 16.35899	03 48 25.79	+12 25 55.8	16.9	704	1457	1999 09 07.33234	22 02 11.27	-05 38 19.8		704
1403	1999 09 14.05929	02 24 49.99	+03 01 42.5	14.6	120	1457	1999 09 09.26722	22 00 40.83	-05 45 04.1	14.8	704
1403	1999 09 14.09344	02 24 50.31	+03 01 23.8		120	1457	1999 09 09.28128	22 00 40.16	-05 45 07.0	15.2	704
1403	1999 09 16.32118	02 25 10.24	+02 40 37.8	14.8	704	1457	1999 09 09.29546	22 00 39.48	-05 45 09.9	15.1	704
1403	1999 09 16.33163	02 25 10.34	+02 40 30.8	16.2	704	1457	1999 09 09.30970	22 00 38.79	-05 45 13.1	15.1	704
1403	1999 09 16.34205	02 25 10.33	+02 40 24.0	15.5	704	1457	1999 09 09.32387	22 00 38.10	-05 45 15.6	15.2	704
1403	1999 09 16.36296	02 25 10.40	+02 40 12.9	13.4	704	1457	1999 09 14.19086	21 57 06.84	-06 01 42.9		704
1420	1999 09 04.18809	21 20 22.09	-10 08 28.9	15.4 R	703	1457	1999 09 14.20369	21 57 06.28	-06 01 47.1		704
1420	1999 09 04.19927	21 20 21.62	-10 08 31.0	15.4 R	703	1457	1999 09 14.21647	21 57 05.70	-06 01 48.9		704
1420	1999 09 04.21041	21 20 21.19	-10 08 33.3	15.4 R	703	1457	1999 09 14.22939	21 57 05.15	-06 01 51.3		704
1420	1999 09 04.22147	21 20 20.75	-10 08 35.0	15.4 R	703	1457	1999 09 14.24228	21 57 04.55	-06 01 54.2		704
1420	1999 09 06.23933	21 19 04.43	-10 15 30.0	15.4 R	699	1469	1999 09 04.30453	23 21 03.84	+03 35 16.7	13.8 R	703
1420	1999 09 06.26484	21 19 03.47	-10 15 34.9		699	1469	1999 09 04.31602	23 21 03.38	+03 35 11.6	13.8 R	703
1420	1999 09 06.29037	21 19 02.46	-10 15 40.2		699	1469	1999 09 04.32751	23 21 02.89	+03 35 06.1	13.8 R	703
1420	1999 09 07.27718	21 18 27.05	-10 18 57.9		704	1469	1999 09 04.33905	23 21 02.38	+03 35 01.0	13.8 R	703
1420	1999 09 07.28939	21 18 26.60	-10 19 00.6		704	1469	1999 09 07.34389	23 19 05.47	+03 11 33.4		704
1420	1999 09 07.30190	21 18 26.13	-10 19 02.8		704	1469	1999 09 07.35571	23 19 04.99	+03 11 27.4		704
1420	1999 09 07.31407	21 18 25.67	-10 19 05.5		704	1469	1999 09 07.36753	23 19 04.48	+03 11 21.7		704
1420	1999 09 07.32618	21 18 25.22	-10 19 08.4		704	1469	1999 09 07.37950	23 19 04.02	+03 11 16.5		704
1420	1999 09 09.20170	21 17 21.71	-10 25 13.4	16.6	704	1469	1999 09 07.39108	23 19 03.49	+03 11 10.5		704
1420	1999 09 09.21580	21 17 21.20	-10 25 16.8	17.0	704	1469	1999 09 09.33789	23 17 46.65	+02 55 29.6	14.8	704
1420	1999 09 09.22981	21 17 20.72	-10 25 19.0	16.4	704	1469	1999 09 09.35174	23 17 46.05	+02 55 22.6		704
1420	1999 09 09.24380	21 17 20.22	-10 25 21.0	16.8	704	1469	1999 09 09.36571	23 17 45.45	+02 55 15.6		704
1420	1999 09 09.25761	21 17 19.66	-10 25 24.9	17.1	704	1469	1999 09 09.37996	23 17 44.92	+02 55 08.8		704
1420	1999 09 13.17305	21 15 22.56	-10 37 20.4	16.8	704	1469	1999 09 09.39390	23 17 44.27	+02 55 01.6		704
1420	1999 09 13.19712	21 15 21.83	-10 37 26.7	18.8	704	1469	1999 09 12.30209	23 15 48.63	+02 30 58.6	13.3 R	699
1420	1999 09 13.20898	21 15 21.50	-10 37 28.9	18.2	704	1469	1999 09 12.31485	23 15 48.10	+02 30 52.6		699
1420	1999 09 13.22076	21 15 21.06	-10 37 30.9	17.4	704	1469	1999 09 12.32759	23 15 47.57	+02 30 46.0		699
1423	1999 09 05.39260	01 44 49.64	+07 30 43.5	14.4 R	699	1469	1999 09 14.19993	23 14 33.20	+02 14 58.8		704
1423	1999 09 05.42329	01 44 49.25	+07 30 40.7		699	1469	1999 09 14.21273	23 14 32.63	+02 14 51.1		704
1423	1999 09 05.45400	01 44 48.84	+07 30 38.8		699	1469	1999 09 14.22568	23 14 32.09	+0		

1501	1999 09 14.46866	02 32 35.18	+15 02 53.9	14.6 R	703	1559	1999 09 07.42022	23 59 08.98	+02 20 27.5	704
1509	1999 09 24.40560	04 35 45.57	+49 47 12.4	16.2	704	1559	1999 09 07.43158	23 59 08.38	+02 20 24.8	704
1509	1999 09 24.41966	04 35 46.47	+49 47 19.1	16.5	704	1559	1999 09 07.44291	23 59 07.75	+02 20 21.5	704
1509	1999 09 24.43394	04 35 47.41	+49 47 26.1	16.4	704	1559	1999 09 09.33311	23 57 28.82	+02 12 08.6	16.8 704
1509	1999 09 24.44848	04 35 48.32	+49 47 33.1	16.7	704	1559	1999 09 09.33317	23 57 28.83	+02 12 08.6	16.6 704
1509	1999 09 24.46295	04 35 49.25	+49 47 39.7	16.2	704	1559	1999 09 09.33323	23 57 28.80	+02 12 08.8	16.4 704
1516	1999 09 08.40027	01 09 50.93	-04 12 14.6	16.5 R	703	1559	1999 09 09.34731	23 57 28.02	+02 12 05.1	16.6 704
1516	1999 09 08.41139	01 09 50.53	-04 12 19.0	16.5 R	703	1559	1999 09 09.34737	23 57 28.03	+02 12 04.9	16.5 704
1516	1999 09 08.42162	01 09 50.18	-04 12 22.8	16.4 R	703	1559	1999 09 09.34743	23 57 28.01	+02 12 05.1	16.6 704
1516	1999 09 08.43169	01 09 49.83	-04 12 27.0	16.5 R	703	1559	1999 09 09.36121	23 57 27.28	+02 12 01.5	16.9 704
1516	1999 09 14.26485	01 06 17.96	-04 52 59.7		704	1559	1999 09 09.36127	23 57 27.27	+02 12 01.5	16.8 704
1516	1999 09 14.27762	01 06 17.44	-04 53 05.0		704	1559	1999 09 09.36133	23 57 27.28	+02 12 01.4	16.8 704
1516	1999 09 14.29036	01 06 16.93	-04 53 10.2		704	1559	1999 09 09.37550	23 57 26.51	+02 11 57.7	16.9 704
1516	1999 09 14.30315	01 06 16.38	-04 53 15.8		704	1559	1999 09 09.37556	23 57 26.49	+02 11 57.6	17.1 704
1516	1999 09 14.31601	01 06 15.86	-04 53 21.5		704	1559	1999 09 09.37562	23 57 26.48	+02 11 57.8	16.8 704
1519	1999 09 05.31549	00 28 05.08	-05 17 59.2	14.3 R	699	1559	1999 09 09.38939	23 57 25.73	+02 11 53.9	17.0 704
1519	1999 09 05.34101	00 28 03.96	-05 17 58.4		699	1559	1999 09 09.38945	23 57 25.72	+02 11 54.1	17.0 704
1519	1999 09 05.36659	00 28 02.83	-05 17 57.5		699	1559	1999 09 09.38950	23 57 25.70	+02 11 54.1	16.9 704
1519	1999 09 09.33525	00 25 03.58	-05 15 47.8	15.3	704	1559	1999 09 09.41589	23 57 24.29	+02 11 46.9	16.2 704
1519	1999 09 09.34926	00 25 02.82	-05 15 47.6	16.3	704	1559	1999 09 09.42952	23 57 23.55	+02 11 42.9	16.1 704
1519	1999 09 09.36322	00 25 02.11	-05 15 46.9	16.0	704	1559	1999 09 09.44314	23 57 22.80	+02 11 39.2	16.1 704
1519	1999 09 09.37753	00 25 01.43	-05 15 46.8	15.6	704	1559	1999 09 09.45667	23 57 22.08	+02 11 35.6	16.5 704
1519	1999 09 09.39142	00 25 00.67	-05 15 46.0	16.1	704	1559	1999 09 09.47016	23 57 21.34	+02 11 32.1	16.6 704
1519	1999 09 13.16566	00 21 54.36	-05 13 41.0	14.8 R	727	1559	1999 09 12.97064	23 54 12.07	+01 55 26.9	106
1519	1999 09 13.18340	00 21 53.42	-05 13 40.6	14.7 R	727	1559	1999 09 12.99043	23 54 10.94	+01 55 21.3	106
1519	1999 09 14.26030	00 20 57.64	-05 13 02.2		704	1559	1999 09 13.01021	23 54 09.82	+01 55 15.7	106
1519	1999 09 14.27298	00 20 56.92	-05 13 02.1		704	1559	1999 09 14.25706	23 53 01.21	+01 49 19.3	704
1519	1999 09 14.28574	00 20 56.22	-05 13 01.2		704	1559	1999 09 14.26969	23 53 00.48	+01 49 15.5	704
1519	1999 09 14.29854	00 20 55.52	-05 13 00.6		704	1559	1999 09 14.28241	23 52 59.76	+01 49 11.8	704
1519	1999 09 14.31140	00 20 54.81	-05 13 00.4		704	1559	1999 09 14.29520	23 52 59.02	+01 49 08.1	704
1522	1999 09 11.11946	19 10 09.41	-29 00 54.2		704	1559	1999 09 14.30801	23 52 58.24	+01 49 04.4	704
1522	1999 09 11.13420	19 10 09.69	-29 00 52.9		704	1563	1999 09 11.19591	21 09 53.93	-26 21 12.3	704
1522	1999 09 11.14900	19 10 09.91	-29 00 51.2		704	1563	1999 09 11.22471	21 09 52.75	-26 21 10.7	704
1522	1999 09 11.16389	19 10 10.12	-29 00 47.6		704	1563	1999 09 11.23910	21 09 52.24	-26 21 10.7	704
1522	1999 09 11.17846	19 10 10.36	-29 00 45.8		704	1563	1999 09 11.25344	21 09 51.66	-26 21 09.9	704
1524	1999 09 03.27910	22 15 10.93	-16 13 30.2	14.9 R	699	1569	1999 09 13.35388	01 45 35.80	-08 35 46.8	15.8 704
1524	1999 09 03.29441	22 15 10.04	-16 13 29.5		699	1569	1999 09 13.36478	01 45 35.52	-08 35 52.1	17.3 704
1524	1999 09 03.30973	22 15 09.20	-16 13 29.4		699	1569	1999 09 13.37582	01 45 35.27	-08 35 56.6	18.1 704
1524	1999 09 07.28448	22 11 40.45	-16 11 26.2		704	1572	1999 09 03.41800	04 33 56.72	+31 47 08.4	15.2 704
1524	1999 09 07.29706	22 11 39.79	-16 11 25.8		704	1572	1999 09 03.45870	04 33 59.16	+31 47 27.8	14.9 704
1524	1999 09 07.30928	22 11 39.13	-16 11 25.4		704	1572	1999 09 03.47241	04 33 59.99	+31 47 34.3	14.9 704
1524	1999 09 07.32134	22 11 38.50	-16 11 25.0		704	1575	1999 09 12.39895	02 22 16.97	+16 54 28.9	16.7 R 703
1524	1999 09 07.33345	22 11 37.83	-16 11 24.3		704	1575	1999 09 12.40848	02 22 16.92	+16 54 24.9	16.8 R 703
1524	1999 09 13.22645	22 06 49.23	-16 05 24.2	15.3	704	1575	1999 09 12.41819	02 22 16.77	+16 54 20.3	16.9 R 703
1524	1999 09 13.23787	22 06 48.61	-16 05 23.8	15.8	704	1575	1999 09 12.42803	02 22 16.67	+16 54 15.7	16.7 R 703
1524	1999 09 13.24926	22 06 48.03	-16 05 21.9	16.2	704	1575	1999 09 14.38171	02 21 48.93	+16 39 52.8	16.3 R 703
1524	1999 09 13.26141	22 06 47.51	-16 05 20.6	16.0	704	1575	1999 09 14.39421	02 21 48.68	+16 39 47.2	16.2 R 703
1524	1999 09 13.27300	22 06 46.85	-16 05 20.6	16.1	704	1575	1999 09 14.40676	02 21 48.48	+16 39 41.5	16.3 R 703
1526	1999 09 26.34822	03 36 38.63	+28 06 11.5	16.2 R	699	1575	1999 09 14.41924	02 21 48.24	+16 39 35.7	16.3 R 703
1526	1999 09 26.37098	03 36 39.20	+28 06 22.8		699	1584	1999 09 24.40712	04 53 43.05	+55 02 13.8	15.6 704
1526	1999 09 26.39392	03 36 39.77	+28 06 33.7		699	1584	1999 09 24.42119	04 53 44.15	+55 02 23.2	15.6 704
1529	1999 09 07.25153	22 42 45.55	-19 30 38.9	14.5 R	699	1584	1999 09 24.43553	04 53 45.24	+55 02 32.5	15.9 704
1529	1999 09 07.27705	22 42 44.57	-19 30 45.7		699	1584	1999 09 24.45008	04 53 46.39	+55 02 42.1	16.1 704
1529	1999 09 07.30260	22 42 43.56	-19 30 52.6		699	1584	1999 09 24.46459	04 53 47.48	+55 02 51.3	15.5 704
1529	1999 09 11.26076	22 40 14.60	-19 47 10.5		704	1589	1999 09 14.26561	01 12 26.49	-02 19 14.5	704
1529	1999 09 11.27598	22 40 14.00	-19 47 13.9		704	1589	1999 09 14.27837	01 12 26.03	-02 19 19.3	704
1529	1999 09 11.29114	22 40 13.43	-19 47 17.6		704	1589	1999 09 14.29115	01 12 25.54	-02 19 23.7	704
1529	1999 09 11.30559	22 40 12.85	-19 47 21.0		704	1589	1999 09 14.30391	01 12 25.06	-02 19 28.2	704
1529	1999 09 11.31995	22 40 12.28	-19 47 24.3		704	1589	1999 09 14.31677	01 12 24.56	-02 19 32.3	704
1530	1999 09 03.41767	04 32 12.39	+26 54 57.9	17.4	704	1591	1999 07 25.20863	15 13 55.30	-09 55 34.8	16.2 R 848
1530	1999 09 03.45830	04 32 16.66	+26 55 07.6	17.7	704	1591	1999 07 25.21936	15 13 55.68	-09 55 47.6	15.8 R 848
1530	1999 09 03.47201	04 32 18.06	+26 55 12.6	17.7	704	1597	1999 09 08.42227	01 44 06.94	+01 03 45.3	16.2 R 699
1533	1999 09 05.30272	00 05 01.23	-04 24 13.5	14.8 R	699	1597	1999 09 08.45299	01 44 06.34	+01 03 33.3	699
1533	1999 09 05.32824	00 05 00.31	-04 24 24.9		699	1597	1999 09 08.48366	01 44 05.77	+01 03 20.9	699
1533	1999 09 05.35378	00 04 59.32	-04 24 36.3		699	1597	1999 09 14.33312	01 41 56.69	+00 22 55.9	704
1533	1999 09 07.39779	00 03 44.11	-04 39 53.0		704	1597	1999 09 14.33335	01 41 56.77	+00 22 55.7	704
1533	1999 09 07.39785	00 03 44.09	-04 39 53.2		704	1597	1999 09 14.34589	01 41 56.46	+00 22 50.2	704
1533	1999 09 07.40915	00 03 43.66	-04 39 59.4		704	1597	1999 09 14.34612	01 41 56.46	+00 22 50.2	704
1533	1999 09 07.40922	00 03 43.65	-04 39 58.6		704	1597	1999 09 14.35855	01 41 56.18	+00 22 44.1	704
1533	1999 09 07.42058	00 03 43.13	-04 40 03.5		704	1597	1999 09 14.37130	01 41 55.79	+00 22 38.5	704
1533	1999 09 07.42064	00 03 43.20	-04 40 04.1		704	1597	1999 09 21.31538	01 38 32.56	-00 28 33.3	16.2 R 699
1533	1999 09 07.43193	00 03 42.78	-04 40 10.2		704	1597	1999 09 21.34082	01 38 31.68	-00 28 44.7	699
1533	1999 09 07.43200	00 03 42.78	-04 40 09.2		704	1597	1999 09 21.36631	01 38 30.82	-00 28 56.5	699
1533	1999 09 07.44327	00 03 42.24	-04 40 15.3		704	1601	1999 09 11.11946	19 10 35.69	-28 46 14.3	704
1533	1999 09 07.44333	00 03 42.26	-04 40 14.6		704	1601	1999 09 11.13420	19 10 36.36	-28 46 12.7	704
1533	1999 09 14.25759	23 59 15.01	-05 31 54.0		704	1601	1999 09 11.14900	19 10 37.03	-28 46 09.8	704
1533	1999 09 14.27023	23 59 14.46	-05 32 00.3		704	1601	1999 09 11.16389	19 10 37.64	-28 46 07.8	704
1533	1999 09 14.28295	23 59 13.93	-05 32 06.3		704	1603	1999 09 14.32038	01 36 37.40	-02 24 39.3	704
1533	1999 09 14.29574	23 59 13.37	-05 32 11.9		704	1603	1999 09 14.33294	01 36 37.04	-02 24 46.3	704
1533	1999 09 14.30858	23 59 12.81	-05 32 18.2		704	1603	1999 09 14.34574	01 36 36.69	-02 24 51.3	704
1544	1999 08 13.23696	21 20 57.79	-21 26 03.6	15.1 R	703	1603	1999 09 14.35839	01 36 36.37	-	

1621	1999 09 11.89793	21 50 11.26	-10 28 41.8	14.3	164	1654	1999 09 14.27490	00 43 29.23	-02 17 39.9	704
1621	1999 09 11.91627	21 50 10.38	-10 28 48.9	14.2	164	1654	1999 09 14.28759	00 43 28.60	-02 17 41.1	704
1621	1999 09 13.22532	21 49 12.90	-10 36 51.3	15.2	704	1654	1999 09 14.30040	00 43 27.99	-02 17 42.6	704
1621	1999 09 13.23692	21 49 12.36	-10 36 56.2	15.5	704	1654	1999 09 14.31325	00 43 27.34	-02 17 44.2	704
1621	1999 09 13.24830	21 49 11.85	-10 36 59.9	15.6	704	1656	1999 07 17.89943	16 18 58.32	+17 20 24.2	15.9 947
1621	1999 09 13.26047	21 49 11.30	-10 37 04.2	15.9	704	1657	1999 09 13.39985	04 00 58.99	-08 43 51.4	17.5 704
1621	1999 09 13.27203	21 49 10.72	-10 37 08.9	16.2	704	1657	1999 09 13.41091	04 00 59.24	-08 43 56.6	18.3 704
1621	1999 09 13.78635	21 48 49.24	-10 40 16.1	14.9	106	1657	1999 09 13.42206	04 00 59.48	-08 44 01.8	18.7 704
1621	1999 09 13.80541	21 48 48.37	-10 40 23.0	14.9	106	1657	1999 09 13.44518	04 00 59.91	-08 44 09.9	17.9 704
1621	1999 09 13.82449	21 48 47.58	-10 40 30.0	14.8	106	1660	1999 09 09.22894	22 18 45.90	+15 12 10.6	16.0 R 699
1625	1999 09 08.40960	00 33 50.71	+19 29 04.4		704	1660	1999 09 09.25446	22 18 44.56	+15 11 56.3	699
1625	1999 09 08.42327	00 33 50.16	+19 29 04.2	17.3	704	1660	1999 09 09.28004	22 18 43.22	+15 11 41.8	699
1625	1999 09 08.43680	00 33 49.56	+19 29 04.0	17.1	704	1665	1999 09 11.19264	20 39 22.40	-30 14 53.3	704
1625	1999 09 08.45034	00 33 48.88	+19 29 04.5	17.2	704	1665	1999 09 11.20708	20 39 21.92	-30 14 53.9	704
1625	1999 09 18.25746	00 26 24.57	+19 25 12.5	16.7	704	1665	1999 09 11.22160	20 39 21.46	-30 14 53.6	704
1625	1999 09 18.27028	00 26 23.88	+19 25 11.5	17.1	704	1665	1999 09 11.23605	20 39 21.05	-30 14 55.2	704
1625	1999 09 18.28293	00 26 23.24	+19 25 10.3	17.2	704	1665	1999 09 11.25039	20 39 20.51	-30 14 55.8	704
1625	1999 09 18.29570	00 26 22.62	+19 25 09.8	17.1	704	1668	1999 08 22.39802	23 50 37.77	-01 33 08.9	14.9 R 699
1625	1999 09 18.30843	00 26 21.92	+19 25 08.5	17.2	704	1668	1999 08 22.42859	23 50 37.05	-01 33 19.1	699
1632	1999 08 22.31316	23 00 38.49	+00 48 11.1	15.0 R	699	1668	1999 08 22.45920	23 50 36.35	-01 33 28.8	699
1632	1999 08 22.33862	23 00 37.45	+00 48 02.2		699	1668	1999 09 04.41393	23 44 15.49	-02 57 57.1	15.0 V 691
1632	1999 08 22.36407	23 00 36.37	+00 47 53.4		699	1668	1999 09 04.43512	23 44 14.56	-02 58 05.6	14.5 V 691
1632	1999 09 07.33995	22 48 53.60	-01 00 40.3		704	1668	1999 09 04.45638	23 44 13.86	-02 58 15.7	14.7 V 691
1632	1999 09 07.35176	22 48 53.02	-01 00 46.3		704	1668	1999 09 07.39439	23 42 23.66	-03 20 04.8	704
1632	1999 09 07.36351	22 48 52.46	-01 00 51.4		704	1668	1999 09 07.40581	23 42 23.15	-03 20 10.5	704
1632	1999 09 07.37533	22 48 51.90	-01 00 56.9		704	1668	1999 09 07.41725	23 42 22.72	-03 20 16.5	704
1632	1999 09 07.38716	22 48 51.30	-01 01 02.7		704	1668	1999 09 09.41288	23 41 04.40	-03 35 22.7	15.1 704
1632	1999 09 09.34354	22 47 23.26	-01 15 58.6	14.8	704	1668	1999 09 09.42645	23 41 03.80	-03 35 29.4	15.8 704
1632	1999 09 09.35739	22 47 22.67	-01 16 05.1		704	1668	1999 09 09.44007	23 41 03.23	-03 35 35.8	15.1 704
1632	1999 09 09.37132	22 47 22.00	-01 16 11.7	15.3	704	1668	1999 09 09.45363	23 41 02.67	-03 35 42.0	15.5 704
1632	1999 09 09.38559	22 47 21.31	-01 16 17.6	15.7	704	1668	1999 09 09.46714	23 41 02.07	-03 35 47.9	15.6 704
1632	1999 09 09.39947	22 47 20.66	-01 16 25.2	15.2	704	1668	1999 09 11.25192	23 39 50.73	-03 49 27.3	14.7 R 699
1632	1999 09 13.88547	22 44 05.13	-01 51 06.2	15.0	106	1668	1999 09 11.28257	23 39 49.42	-03 49 41.7	699
1632	1999 09 13.90308	22 44 04.33	-01 51 14.7	14.9	106	1668	1999 09 11.31322	23 39 48.11	-03 49 55.8	699
1632	1999 09 13.92068	22 44 03.53	-01 51 23.0	15.0	106	1668	1999 09 14.20179	23 37 49.61	-04 12 10.4	704
1632	1999 09 14.19596	22 43 52.08	-01 53 29.4		704	1668	1999 09 14.21461	23 37 49.07	-04 12 17.8	704
1632	1999 09 14.20877	22 43 51.46	-01 53 36.0		704	1668	1999 09 14.22760	23 37 48.52	-04 12 23.4	704
1632	1999 09 14.22164	22 43 50.87	-01 53 41.9		704	1668	1999 09 14.24040	23 37 47.92	-04 12 29.3	704
1632	1999 09 14.23449	22 43 50.31	-01 53 48.5		704	1668	1999 09 14.25347	23 37 47.38	-04 12 35.9	704
1632	1999 09 14.24744	22 43 49.76	-01 53 54.7		704	1675	1999 09 11.11977	19 17 13.58	-31 33 58.1	704
1633	1999 08 22.39038	00 31 16.56	+00 01 23.6	16.3 R	699	1675	1999 09 11.13450	19 17 13.70	-31 33 54.3	704
1633	1999 08 22.42094	00 31 15.83	+00 01 17.3		699	1675	1999 09 11.14927	19 17 13.98	-31 33 50.8	704
1633	1999 08 22.45156	00 31 15.14	+00 01 11.6		699	1675	1999 09 11.17876	19 17 14.33	-31 33 43.4	704
1633	1999 09 07.40041	00 23 26.00	-01 01 45.8		704	1689	1999 09 07.33888	23 09 40.53	-14 11 25.1	13.4 R 699
1633	1999 09 07.41180	00 23 25.59	-01 01 49.2		704	1689	1999 09 07.36954	23 09 38.99	-14 11 41.5	699
1633	1999 09 07.42320	00 23 25.14	-01 01 52.2		704	1689	1999 09 07.40022	23 09 37.46	-14 11 57.4	699
1633	1999 09 07.43457	00 23 24.74	-01 01 56.3		704	1689	1999 09 09.34706	23 08 05.68	-14 29 07.3	14.4 704
1633	1999 09 07.44590	00 23 24.25	-01 01 59.1		704	1689	1999 09 09.36095	23 08 04.96	-14 29 14.4	15.2 704
1633	1999 09 14.25907	00 19 08.11	-01 33 30.2		704	1689	1999 09 09.37525	23 08 04.23	-14 29 22.3	704
1633	1999 09 14.27172	00 19 07.61	-01 33 34.2		704	1689	1999 09 09.38913	23 08 03.55	-14 29 29.1	15.1 704
1633	1999 09 14.28444	00 19 07.09	-01 33 37.7		704	1689	1999 09 09.40306	23 08 02.82	-14 29 36.6	704
1633	1999 09 14.29725	00 19 06.57	-01 33 42.3		704	1689	1999 09 13.23238	23 05 02.07	-15 01 44.8	14.4 704
1633	1999 09 14.31011	00 19 06.01	-01 33 45.8		704	1689	1999 09 13.24378	23 05 01.36	-15 01 51.2	15.3 704
1633	1999 09 14.31863	00 19 05.71	-01 33 46.8	15.8 R	703	1689	1999 09 13.26741	23 05 00.30	-15 02 02.8	15.0 704
1633	1999 09 14.32965	00 19 05.26	-01 33 50.1	15.8 R	703	1701	1999 09 13.34054	01 22 45.43	-13 57 03.9	15.7 704
1633	1999 09 14.34069	00 19 04.78	-01 33 53.1	15.8 R	703	1701	1999 09 13.35184	01 22 44.94	-13 57 06.9	16.5 704
1633	1999 09 14.35177	00 19 04.32	-01 33 57.0	15.9 R	703	1701	1999 09 13.36278	01 22 44.43	-13 57 09.6	16.2 704
1634	1999 09 11.26186	21 54 06.32	-26 33 55.9		704	1701	1999 09 13.37374	01 22 44.11	-13 57 12.5	18.9 704
1634	1999 09 11.27711	21 54 05.71	-26 33 56.3		704	1701	1999 09 13.38484	01 22 43.58	-13 57 15.0	16.4 704
1634	1999 09 11.29227	21 54 05.14	-26 33 58.1		704	1703	1999 09 11.11911	19 00 21.59	-25 15 44.7	704
1634	1999 09 11.30673	21 54 04.59	-26 33 58.4		704	1703	1999 09 11.13386	19 00 22.40	-25 15 45.5	704
1634	1999 09 11.32108	21 54 03.96	-26 33 57.5		704	1703	1999 09 11.14865	19 00 23.25	-25 15 46.5	704
1641	1999 09 03.41577	04 12 32.55	+31 08 05.8	16.5	704	1703	1999 09 11.16355	19 00 24.02	-25 15 45.2	704
1641	1999 09 03.45630	04 12 34.26	+31 08 17.7	16.9	704	1706	1999 09 05.24038	22 18 18.98	-07 13 30.6	14.6 R 699
1641	1999 09 03.47003	04 12 34.95	+31 08 22.9	16.5	704	1706	1999 09 05.26589	22 18 17.46	-07 13 38.4	699
1644	1999 09 07.21164	20 31 49.16	-11 04 05.4		704	1706	1999 09 05.29146	22 18 15.79	-07 13 46.9	699
1644	1999 09 07.22437	20 31 48.75	-11 04 07.7		704	1706	1999 09 07.28496	22 16 23.11	-07 24 08.5	704
1644	1999 09 07.23694	20 31 48.33	-11 04 08.7		704	1706	1999 09 07.29753	22 16 22.37	-07 24 12.7	704
1644	1999 09 07.24962	20 31 47.94	-11 04 10.9		704	1706	1999 09 07.30974	22 16 21.65	-07 24 16.3	704
1644	1999 09 07.26204	20 31 47.50	-11 04 12.9		704	1706	1999 09 07.32182	22 16 20.94	-07 24 20.0	704
1644	1999 09 09.13121	20 30 53.91	-11 08 40.6	16.3	704	1706	1999 09 07.33392	22 16 20.24	-07 24 24.0	704
1644	1999 09 09.14528	20 30 53.48	-11 08 42.6	17.2	704	1706	1999 09 09.27559	22 14 34.49	-07 34 15.0	15.4 704
1644	1999 09 09.15939	20 30 53.09	-11 08 45.2	17.2	704	1706	1999 09 09.28968	22 14 33.69	-07 34 19.3	15.5 704
1644	1999 09 09.17367	20 30 52.65	-11 08 47.0	16.4	704	1706	1999 09 09.30393	22 14 32.91	-07 34 23.5	15.2 704
1644	1999 09 09.18801	20 30 52.22	-11 08 49.2	16.8	704	1706	1999 09 09.31835	22 14 32.09	-07 34 28.0	15.5 704
1644	1999 09 13.16927	20 29 14.88	-11 17 46.0	16.4	704	1706	1999 09 09.33230	22 14 31.33	-07 34 31.8	15.4 704
1644	1999 09 13.19333	20 29 14.27	-11 17 49.2	18.5	704	1706	1999 09 14.19217	22 10 27.74	-07 57 51.2	704
1644	1999 09 13.20530	20 29 14.05	-11 17 52.0	18.3	704	1706	1999 09 14.20499	22 10 27.08	-07 57 54.8	704
1644	1999 09 13.21694	20 29 13.73	-11 17 52.9	17.2	704	1706	1999 09 14.21780	22 10 26.44	-07 57 58.3	704
1646	1999 09 14.32237	01 56 56.86	-02 42 25.6		704	1706	1999 09 14.23070	22 10 25.77	-07 58 01.7	704
1646	1999 09 14.33501	01 56 56.70	-02 42 32.4		704	1706	1999 09 14.24359	22 10 25.13</		

1725	1999 09 13.23793	22 06 20.78	-14 51 19.7	17.5	704	1785	1999 09 09.33088	22 04 44.04	-06 15 55.9	15.9	704
1725	1999 09 13.24937	22 06 20.34	-14 51 23.1	17.0	704	1785	1999 09 14.19079	22 00 38.82	-06 38 12.2		704
1725	1999 09 13.26142	22 06 19.85	-14 51 25.7	17.2	704	1785	1999 09 14.20361	22 00 38.21	-06 38 15.9		704
1725	1999 09 13.27306	22 06 19.32	-14 51 29.0	17.0	704	1785	1999 09 14.21640	22 00 37.55	-06 38 19.7		704
1727	1999 09 11.34017	00 33 23.89	-30 00 51.8		704	1785	1999 09 14.22932	22 00 36.92	-06 38 23.3		704
1727	1999 09 11.35479	00 33 23.25	-30 01 12.3		704	1785	1999 09 14.24220	22 00 36.26	-06 38 26.5		704
1727	1999 09 11.36933	00 33 22.60	-30 01 33.2		704	1789	1999 09 12.07340	00 56 40.93	+01 45 43.3	14.0	106
1727	1999 09 11.38385	00 33 21.97	-30 01 53.6		704	1789	1999 09 12.09229	00 56 40.14	+01 45 37.0	13.9	106
1727	1999 09 11.39803	00 33 21.37	-30 02 13.9		704	1789	1999 09 12.11109	00 56 39.37	+01 45 31.3	13.9	106
1731	1999 08 07.27826	21 13 44.07	-13 14 18.9	14.4 R	699	1789	1999 09 14.26386	00 55 12.46	+01 33 48.6		704
1731	1999 08 07.30372	21 13 42.92	-13 14 25.0		699	1789	1999 09 14.27659	00 55 11.86	+01 33 42.3		704
1731	1999 08 07.32918	21 13 41.73	-13 14 33.0		699	1789	1999 09 14.28933	00 55 11.27	+01 33 39.7		704
1731	1999 08 29.32527	20 58 27.46	-15 09 16.6	14.8 V	649	1789	1999 09 14.30213	00 55 10.69	+01 33 35.2		704
1731	1999 08 29.35385	20 58 26.39	-15 09 24.9	14.3 V	649	1789	1999 09 14.31497	00 55 10.07	+01 33 30.7		704
1731	1999 09 01.15980	20 56 52.55	-15 22 32.1	15.7 V	649	1791	1999 09 07.39723	00 03 23.62	+04 06 19.0		704
1731	1999 09 01.20427	20 56 51.01	-15 22 44.6	18.2 V	649	1791	1999 09 07.39730	00 03 23.59	+04 06 19.0		704
1731	1999 09 01.24292	20 56 49.81	-15 22 54.9	15.8 V	649	1791	1999 09 07.40860	00 03 23.08	+04 06 14.3		704
1731	1999 09 05.14890	20 54 52.72	-15 40 08.1	14.2 R	699	1791	1999 09 07.40866	00 03 23.09	+04 06 14.7		704
1731	1999 09 05.17882	20 54 51.87	-15 40 16.2		699	1791	1999 09 07.42003	00 03 22.55	+04 06 10.2		704
1731	1999 09 05.21014	20 54 50.99	-15 40 23.8		699	1791	1999 09 07.42009	00 03 22.59	+04 06 10.4		704
1731	1999 09 07.22320	20 53 57.62	-15 48 45.7		704	1791	1999 09 07.43138	00 03 22.06	+04 06 06.0		704
1731	1999 09 07.23573	20 53 57.11	-15 48 49.1		704	1791	1999 09 07.43144	00 03 22.08	+04 06 06.2		704
1731	1999 09 07.23579	20 53 57.17	-15 48 49.8		704	1791	1999 09 07.44271	00 03 21.53	+04 06 01.0		704
1731	1999 09 07.24836	20 53 56.90	-15 48 54.0		704	1791	1999 09 07.44278	00 03 21.54	+04 06 01.6		704
1731	1999 09 07.26083	20 53 56.58	-15 48 55.4		704	1791	1999 09 08.32554	00 02 43.93	+04 00 29.8	15.9	704
1731	1999 09 07.26090	20 53 56.54	-15 48 56.0		704	1791	1999 09 08.33935	00 02 43.32	+04 00 24.9	15.9	704
1731	1999 09 07.27320	20 53 56.11	-15 48 59.9		704	1791	1999 09 08.33951	00 02 43.30	+04 00 24.8	14.1	704
1731	1999 09 07.27327	20 53 56.10	-15 49 00.3		704	1791	1999 09 08.35309	00 02 42.71	+04 00 19.7	15.8	704
1731	1999 09 13.17127	20 51 49.54	-16 11 12.2	17.0	704	1791	1999 09 08.35326	00 02 42.67	+04 00 19.4	13.8	704
1731	1999 09 13.18346	20 51 49.28	-16 11 17.4	18.9	704	1791	1999 09 08.36661	00 02 42.07	+04 00 14.5	16.0	704
1731	1999 09 13.19525	20 51 49.03	-16 11 19.5	18.8	704	1791	1999 09 08.36678	00 02 42.06	+04 00 14.4	14.1	704
1731	1999 09 13.20726	20 51 48.84	-16 11 22.4	19.1	704	1791	1999 09 08.38036	00 02 41.43	+04 00 08.9	15.9	704
1731	1999 09 13.21895	20 51 48.47	-16 11 24.6	18.1	704	1791	1999 09 08.38052	00 02 41.43	+04 00 09.1	13.9	704
1731	1999 09 13.89616	20 51 37.01	-16 13 43.3	14.9	627	1791	1999 09 09.33331	00 02 00.08	+03 54 04.6	16.0	704
1731	1999 09 13.91154	20 51 36.72	-16 13 46.6	14.8	627	1791	1999 09 09.33339	00 02 00.09	+03 54 04.3	16.1	704
1731	1999 09 13.93337	20 51 36.33	-16 13 51.4	15.0	627	1791	1999 09 09.33346	00 02 00.07	+03 54 04.2	16.1	704
1735	1999 09 03.41675	04 18 43.97	+32 34 27.3	15.7	704	1791	1999 09 09.33355	00 02 00.07	+03 54 04.5	15.6	704
1735	1999 09 03.45735	04 18 45.29	+32 34 42.8	16.1	704	1791	1999 09 09.33362	00 02 00.07	+03 54 04.2	15.3	704
1735	1999 09 03.47107	04 18 45.78	+32 34 48.5	16.1	704	1791	1999 09 09.33370	00 02 00.07	+03 54 04.2	15.4	704
1761	1999 07 26.34216	22 16 33.12	-13 54 10.5	18.3 R	848	1791	1999 09 09.34751	00 01 59.44	+03 53 59.0	16.0	704
1761	1999 07 26.35737	22 16 32.66	-13 54 13.4	17.9 R	848	1791	1999 09 09.34759	00 01 59.43	+03 53 59.0	16.1	704
1761	1999 07 26.37068	22 16 32.20	-13 54 15.8		848	1791	1999 09 09.34766	00 01 59.42	+03 53 58.9	16.3	704
1761	1999 09 06.25336	21 48 12.54	-16 35 09.2	17.0 R	699	1791	1999 09 09.34775	00 01 59.42	+03 53 58.9	15.5	704
1761	1999 09 06.27888	21 48 11.51	-16 35 13.0		699	1791	1999 09 09.34782	00 01 59.41	+03 53 58.7	15.6	704
1761	1999 09 06.30443	21 48 10.43	-16 35 17.8		699	1791	1999 09 09.34790	00 01 59.41	+03 53 58.6	15.7	704
1761	1999 09 07.28073	21 47 32.08	-16 38 21.4		704	1791	1999 09 09.36141	00 01 58.79	+03 53 53.5	16.7	704
1761	1999 09 07.29326	21 47 31.58	-16 38 24.9		704	1791	1999 09 09.36149	00 01 58.80	+03 53 53.3	16.4	704
1761	1999 09 07.30544	21 47 31.08	-16 38 26.5		704	1791	1999 09 09.36156	00 01 58.78	+03 53 53.0	16.8	704
1761	1999 09 07.31758	21 47 30.58	-16 38 28.9		704	1791	1999 09 09.36164	00 01 58.78	+03 53 53.4	15.8	704
1761	1999 09 07.32979	21 47 30.09	-16 38 31.6		704	1791	1999 09 09.36172	00 01 58.79	+03 53 53.2	16.0	704
1761	1999 09 13.22460	21 43 50.54	-16 55 16.7	17.6	704	1791	1999 09 09.36179	00 01 58.79	+03 53 53.4	15.8	704
1761	1999 09 13.23624	21 43 50.13	-16 55 18.4	17.8	704	1791	1999 09 09.37570	00 01 58.15	+03 53 47.8	16.5	704
1761	1999 09 13.24762	21 43 49.68	-16 55 20.5	18.2	704	1791	1999 09 09.37577	00 01 58.16	+03 53 48.0	16.1	704
1761	1999 09 13.25977	21 43 49.27	-16 55 22.6	18.4	704	1791	1999 09 09.37585	00 01 58.12	+03 53 47.6	16.6	704
1761	1999 09 13.27135	21 43 48.86	-16 55 24.1	18.3	704	1791	1999 09 09.37593	00 01 58.16	+03 53 48.0	15.6	704
1767	1999 09 14.43534	02 28 29.84	+11 55 21.2	16.1 R	703	1791	1999 09 09.37601	00 01 58.13	+03 53 47.6	15.6	704
1767	1999 09 14.44785	02 28 29.74	+11 55 17.7	16.1 R	703	1791	1999 09 09.37608	00 01 58.14	+03 53 47.8	15.7	704
1767	1999 09 14.46035	02 28 29.63	+11 55 14.7	16.1 R	703	1791	1999 09 09.38958	00 01 57.51	+03 53 42.3	16.6	704
1767	1999 09 14.47289	02 28 29.53	+11 55 11.5	16.1 R	703	1791	1999 09 09.38966	00 01 57.50	+03 53 42.3	16.6	704
1771	1999 09 13.28730	00 07 40.67	-18 29 07.3	14.5	704	1791	1999 09 09.38973	00 01 57.49	+03 53 42.3	16.4	704
1771	1999 09 13.29860	00 07 40.14	-18 29 12.3	15.9	704	1791	1999 09 09.38982	00 01 57.46	+03 53 42.5	16.2	704
1771	1999 09 13.31003	00 07 39.59	-18 29 15.7	15.3	704	1791	1999 09 09.38989	00 01 57.51	+03 53 42.4	16.1	704
1771	1999 09 13.32161	00 07 39.01	-18 29 20.8	15.6	704	1791	1999 09 09.38997	00 01 57.50	+03 53 42.6	16.1	704
1773	1999 09 11.12500	19 44 15.24	-28 09 43.5		704	1791	1999 09 09.40613	00 01 56.75	+03 53 36.3	15.3	704
1773	1999 09 11.15453	19 44 15.65	-28 09 39.0		704	1791	1999 09 09.41973	00 01 56.15	+03 53 31.0	15.7	704
1773	1999 09 11.18388	19 44 16.19	-28 09 34.0		704	1791	1999 09 09.43341	00 01 55.50	+03 53 25.9	16.2	704
1775	1999 09 05.24295	22 51 09.73	+05 28 23.3	14.7 R	703	1791	1999 09 09.44698	00 01 54.92	+03 53 20.5	15.8	704
1775	1999 09 05.25402	22 51 09.23	+05 28 16.4	14.6 R	703	1791	1999 09 09.46042	00 01 54.31	+03 53 15.1	16.5	704
1775	1999 09 05.26508	22 51 08.71	+05 28 08.8	14.7 R	703	1791	1999 09 16.22350	23 56 47.12	+03 07 30.8	15.9	704
1775	1999 09 05.27610	22 51 08.24	+05 28 01.7	14.7 R	703	1791	1999 09 16.24437	23 56 46.08	+03 07 22.3	14.9	704
1775	1999 09 08.28168	22 48 55.01	+04 55 03.4	15.5	704	1791	1999 09 16.25484	23 56 45.59	+03 07 17.8	15.7	704
1775	1999 09 08.30918	22 48 53.75	+04 54 44.7	15.7	704	1791	1999 09 16.26535	23 56 45.04	+03 07 13.4	15.8	704
1775	1999 09 08.32286	22 48 53.12	+04 54 35.1	15.8	704	1792	1999 09 16.34039	04 04 37.70	+12 23 11.6	13.8	704
1775	1999 09 09.34321	22 48 08.48	+04 43 10.3	15.2	704	1792	1999 09 16.35082	04 04 38.24	+12 23 14.1	14.5	704
1775	1999 09 09.35706	22 48 07.85	+04 43 01.2	15.5	704	1792	1999 09 16.36125	04 04 38.79	+12 23 15.7	13.8	704
1775	1999 09 09.37099	22 48 07.24	+04 42 51.6	15.7	704	1792	1999 09 16.37185	04 04 39.35	+12 23 18.4	12.9	704
1775	1999 09 09.39915	22 48 05.92	+04 42 32.8	15.8	704	1793	1999 09 07.40211	00 35 00.40	+05 42 41.3		704
1775	1999 09 16.21651	22 43 22.97	+03 24 23.5	15.3	704	1793	1999 09 07.41352</				

1797	1999 09 07.33540	22 26 08.98	-14 38 44.2	704	1833	1999 09 13.27847	22 55 08.86	-09 04 38.8	704
1797	1999 09 07.34717	22 26 08.22	-14 38 46.8	704	1835	1999 08 22.37256	00 04 53.40	+01 50 25.9	15.4 R 699
1797	1999 09 07.35898	22 26 07.48	-14 38 49.7	704	1835	1999 08 22.40310	00 04 52.54	+01 50 21.7	699
1797	1999 09 07.37083	22 26 06.76	-14 38 52.9	704	1835	1999 08 22.43372	00 04 51.68	+01 50 17.4	699
1797	1999 09 07.38272	22 26 06.03	-14 38 55.7	704	1835	1999 09 07.39750	23 55 20.42	+00 56 28.9	704
1797	1999 09 09.27513	22 24 17.57	-14 45 41.8	15.6 704	1835	1999 09 07.40887	23 55 19.92	+00 56 26.0	704
1797	1999 09 09.28922	22 24 16.69	-14 45 45.0	15.8 704	1835	1999 09 07.42029	23 55 19.37	+00 56 23.1	704
1797	1999 09 09.30346	22 24 15.86	-14 45 47.7	15.5 704	1835	1999 09 07.43164	23 55 18.88	+00 56 20.3	704
1797	1999 09 09.31789	22 24 14.98	-14 45 50.8	16.0 704	1835	1999 09 07.44298	23 55 18.29	+00 56 16.9	704
1797	1999 09 09.33183	22 24 14.20	-14 45 52.8	17.5 704	1835	1999 09 07.99046	23 54 54.56	+00 53 54.3	15.9 120
1797	1999 09 13.22862	22 20 40.57	-14 58 06.8	15.4 704	1835	1999 09 08.01406	23 54 53.54	+00 53 48.0	120
1797	1999 09 13.23999	22 20 39.96	-14 58 08.6	15.8 704	1835	1999 09 08.03769	23 54 52.48	+00 53 41.9	120
1797	1999 09 13.25149	22 20 39.33	-14 58 10.0	16.2 704	1835	1999 09 09.41597	23 53 51.21	+00 47 38.4	15.3 704
1797	1999 09 13.26351	22 20 38.63	-14 58 12.3	17.6 704	1835	1999 09 09.42960	23 53 50.54	+00 47 35.0	15.4 704
1797	1999 09 13.27507	22 20 37.93	-14 58 14.0	16.8 704	1835	1999 09 09.44321	23 53 49.93	+00 47 31.0	15.6 704
1798	1999 09 07.32611	23 38 11.66	-13 31 38.2	15.5 R 699	1835	1999 09 09.45675	23 53 49.31	+00 47 27.9	16.1 704
1798	1999 09 07.35675	23 38 09.75	-13 31 47.0	699	1835	1999 09 09.47024	23 53 48.71	+00 47 24.2	15.8 704
1798	1999 09 09.41217	23 36 05.21	-13 41 12.1	15.8 704	1835	1999 09 11.24171	23 52 28.66	+00 39 23.0	14.9 R 699
1798	1999 09 09.42575	23 36 04.34	-13 41 16.3	15.9 704	1835	1999 09 11.27236	23 52 27.22	+00 39 13.6	699
1798	1999 09 09.43938	23 36 03.42	-13 41 19.9	15.8 704	1835	1999 09 11.30300	23 52 25.75	+00 39 05.9	699
1798	1999 09 09.45293	23 36 02.53	-13 41 23.6	15.9 704	1835	1999 09 13.01574	23 51 06.35	+00 31 04.9	14.9 R 166
1798	1999 09 09.46644	23 36 01.66	-13 41 27.7	16.0 704	1835	1999 09 13.07682	23 51 03.42	+00 30 47.7	15.3 R 166
1798	1999 09 13.28281	23 32 04.84	-13 57 27.6	15.6 704	1835	1999 09 14.00103	23 50 20.14	+00 26 24.3	15.5 R 166
1798	1999 09 13.29392	23 32 04.11	-13 57 30.4	15.5 704	1835	1999 09 14.04903	23 50 17.82	+00 26 10.6	15.1 R 166
1798	1999 09 13.30529	23 32 03.36	-13 57 33.2	15.7 704	1835	1999 09 14.25698	23 50 08.30	+00 25 12.1	704
1798	1999 09 13.31673	23 32 02.59	-13 57 35.0	15.6 704	1835	1999 09 14.26961	23 50 07.68	+00 25 08.0	704
1801	1999 09 11.26973	22 59 37.28	-23 50 14.4	704	1835	1999 09 14.28233	23 50 07.05	+00 25 04.4	704
1801	1999 09 11.28440	22 59 36.54	-23 50 17.2	704	1835	1999 09 14.29512	23 50 06.41	+00 25 00.5	704
1801	1999 09 11.29934	22 59 35.81	-23 50 21.1	704	1835	1999 09 14.30793	23 50 05.78	+00 24 57.2	704
1801	1999 09 11.31391	22 59 35.09	-23 50 23.9	704	1836	1999 09 08.26135	22 02 12.72	-00 34 56.0	15.8 704
1801	1999 09 11.32824	22 59 34.36	-23 50 26.9	704	1836	1999 09 08.28933	22 02 11.42	-00 35 03.4	15.5 704
1804	1999 09 18.47339	07 00 39.50	+25 51 39.7	17.0 R 703	1836	1999 09 08.30320	22 02 10.79	-00 35 07.2	15.5 704
1804	1999 09 18.48605	07 00 40.65	+25 51 38.6	17.2 R 703	1836	1999 09 08.31687	22 02 10.17	-00 35 10.6	16.5 704
1804	1999 09 18.49873	07 00 41.77	+25 51 37.4	17.4 R 703	1836	1999 09 09.27243	22 01 29.34	-00 39 14.0	15.9 704
1804	1999 09 18.51140	07 00 42.86	+25 51 36.5	17.1 R 703	1836	1999 09 09.28646	22 01 28.71	-00 39 17.7	15.8 704
1805	1999 09 03.18259	21 02 49.89	-19 58 53.7	16.3 R 699	1836	1999 09 09.30072	22 01 28.10	-00 39 21.1	15.7 704
1805	1999 09 03.19789	21 02 49.37	-19 58 55.8	699	1836	1999 09 09.31516	22 01 27.44	-00 39 24.8	15.7 704
1805	1999 09 03.21319	21 02 48.77	-19 58 58.1	699	1836	1999 09 09.32915	22 01 26.81	-00 39 28.3	15.3 704
1805	1999 09 07.23552	21 00 36.27	-20 06 57.0	704	1836	1999 09 14.19116	21 58 14.80	-01 00 21.5	704
1805	1999 09 07.24809	21 00 35.87	-20 06 58.8	704	1836	1999 09 14.20399	21 58 14.30	-01 00 26.0	704
1805	1999 09 07.26063	21 00 35.45	-20 07 00.8	704	1836	1999 09 14.20784	21 58 14.08	-01 00 26.1	15.3 R 703
1805	1999 09 07.27300	21 00 34.98	-20 07 02.8	704	1836	1999 09 14.21677	21 58 13.78	-01 00 29.3	704
1805	1999 09 11.18906	20 58 41.77	-20 13 22.0	704	1836	1999 09 14.22037	21 58 13.59	-01 00 29.4	15.3 R 703
1805	1999 09 11.20371	20 58 41.37	-20 13 23.3	704	1836	1999 09 14.22969	21 58 13.29	-01 00 33.1	704
1805	1999 09 11.21817	20 58 40.94	-20 13 25.0	704	1836	1999 09 14.24258	21 58 12.71	-01 00 36.3	704
1805	1999 09 11.23261	20 58 40.54	-20 13 26.1	704	1836	1999 09 14.24534	21 58 12.64	-01 00 35.8	14.9 R 703
1805	1999 09 11.24689	20 58 40.10	-20 13 27.3	704	1839	1999 09 14.31961	01 31 41.31	-02 42 24.2	15.7 704
1805	1999 09 13.20855	20 57 49.61	-20 16 06.5	16.6 R 699	1839	1999 09 14.33214	01 31 40.87	-02 42 26.8	16.5 704
1805	1999 09 13.23915	20 57 48.86	-20 16 08.5	699	1839	1999 09 14.34489	01 31 40.43	-02 42 28.3	16.4 704
1805	1999 09 13.26978	20 57 48.06	-20 16 10.6	699	1839	1999 09 14.35759	01 31 40.03	-02 42 29.8	15.8 704
1806	1999 09 26.35186	03 53 33.58	+24 59 20.5	15.3 R 699	1839	1999 09 14.37032	01 31 39.56	-02 42 32.0	16.1 704
1806	1999 09 26.37480	03 53 34.10	+24 59 23.2	699	1846	1999 09 02.85484	21 13 56.50	-20 24 17.4	118
1806	1999 09 26.39774	03 53 34.59	+24 59 26.0	699	1846	1999 09 02.85875	21 13 56.25	-20 24 18.4	118
1811	1999 08 22.39293	00 18 42.20	+00 58 27.4	15.4 R 699	1846	1999 09 02.86801	21 13 55.80	-20 24 19.7	118
1811	1999 08 22.42348	00 18 41.55	+00 58 16.7	699	1846	1999 09 07.31156	21 10 27.50	-20 31 50.5	704
1811	1999 08 22.45411	00 18 40.89	+00 58 07.7	699	1846	1999 09 07.32364	21 10 26.97	-20 31 51.4	704
1811	1999 09 07.39889	00 11 08.02	-00 40 24.4	704	1846	1999 09 11.20363	21 07 48.81	-20 36 09.1	704
1811	1999 09 07.41028	00 11 07.57	-00 40 29.4	704	1846	1999 09 11.21809	21 07 48.23	-20 36 09.2	704
1811	1999 09 07.42168	00 11 07.13	-00 40 34.3	704	1846	1999 09 11.23253	21 07 47.64	-20 36 09.7	704
1811	1999 09 07.43303	00 11 06.78	-00 40 40.1	704	1846	1999 09 11.24681	21 07 47.09	-20 36 11.2	704
1811	1999 09 07.44439	00 11 06.25	-00 40 45.4	704	1851	1999 09 07.33560	22 26 04.72	-11 56 50.1	704
1811	1999 09 12.99840	00 07 39.86	-01 20 17.2	15.4 R 166	1851	1999 09 07.34737	22 26 04.18	-11 56 53.4	704
1811	1999 09 13.05119	00 07 37.75	-01 20 40.1	15.3 R 166	1851	1999 09 07.35918	22 26 03.63	-11 56 55.3	704
1811	1999 09 13.98322	00 07 01.54	-01 27 26.6	15.6 R 166	1851	1999 09 07.37103	22 26 03.07	-11 56 58.1	704
1811	1999 09 14.03193	00 06 59.58	-01 27 48.0	15.4 R 166	1851	1999 09 07.38292	22 26 02.48	-11 57 01.3	704
1811	1999 09 14.25884	00 06 50.85	-01 29 26.7	704	1851	1999 09 09.27613	22 24 38.53	-12 03 41.0	16.7 704
1811	1999 09 14.27150	00 06 50.32	-01 29 32.5	704	1851	1999 09 09.29020	22 24 37.87	-12 03 42.9	16.5 704
1811	1999 09 14.28421	00 06 49.80	-01 29 37.9	704	1851	1999 09 09.30448	22 24 37.20	-12 03 46.7	16.6 704
1811	1999 09 14.29702	00 06 49.28	-01 29 43.4	704	1851	1999 09 09.31890	22 24 36.56	-12 03 49.3	16.6 704
1811	1999 09 14.30987	00 06 48.74	-01 29 49.2	704	1851	1999 09 09.33284	22 24 35.92	-12 03 52.2	16.6 704
1811	1999 09 14.32050	00 06 48.35	-01 29 52.9	15.2 R 703	1851	1999 09 13.22846	22 21 49.89	-12 16 36.3	16.9 704
1811	1999 09 14.33150	00 06 47.89	-01 29 57.8	15.2 R 703	1851	1999 09 13.23982	22 21 49.38	-12 16 37.2	16.8 704
1811	1999 09 14.34255	00 06 47.43	-01 30 02.7	15.2 R 703	1851	1999 09 13.25132	22 21 48.89	-12 16 40.3	16.7 704
1811	1999 09 14.35370	00 06 46.96	-01 30 07.9	15.1 R 703	1851	1999 09 13.26334	22 21 48.37	-12 16 42.6	17.0 704
1813	1999 09 11.25039	20 38 42.30	-29 59 48.4	704	1851	1999 09 13.27490	22 21 47.85	-12 16 44.4	16.9 704
1816	1999 09 13.39978	04 03 30.31	-09 58 18.8	16.2 704	1852	1999 09 08.39693	01 26 07.68	-08 17 19.9	15.6 R 703
1816	1999 09 13.41085	04 03 30.79	-09 58 28.4	16.4 704	1852	1999 09 08.40700	01 26 07.41	-08 17 23.5	15.7 R 703
1816	1999 09 13.42199	04 03 31.28	-09 58 38.0	17.0 704	1852	1999 09 08.41845	01 26 07.10	-08 17 27.4	15.7 R 703
1816	1999 09 13.44511	04 03 32.27	-09 58 57.2	16.5 704	1852	1999 09 08.42828	01 26 06.82	-08 17 30.9	15.7 R 703
1819	1999 09 13.39280	02 56 59.59	-15 46 24.7	16.2 704	1852	1999 09 13.35155	01 23 53.89	-08 47 03.6	16.6 704
1819	1999 09 13.42627	02 56 59.36	-15 46 44.3	16.7 704	1852	1999 09 13.36247	01 23 53.54	-08 47 09.2	17.6 704
1831	1999 09 14.26193	00 41 39.46	-05 48 03.3	704	1852	1999 09 13.37347	01 23 53.12	-08 47 11.9	17.5 704
1831	1999 09 14.27468	00 41 38.65	-05 48 07.8	704	1852				

1855	1999 09 09.44909	23 16 41.80	-02 24 12.4	16.8	704	1867	1999 09 13.83891	20 20 29.00	-01 19 53.7	610
1855	1999 09 11.24938	23 15 01.06	-02 37 22.5	15.7 R	699	1867	1999 09 14.14082	20 20 24.25	-01 20 16.3	704
1855	1999 09 11.28002	23 14 59.25	-02 37 35.9		699	1870	1999 09 09.20503	21 41 05.67	-09 51 42.8	704
1855	1999 09 11.31066	23 14 57.51	-02 37 49.2		699	1870	1999 09 09.21930	21 41 05.30	-09 51 44.9	704
1855	1999 09 14.19962	23 12 15.97	-02 59 03.2	15.6	704	1870	1999 09 09.23320	21 41 04.89	-09 51 48.6	704
1855	1999 09 14.21242	23 12 15.29	-02 59 09.4	16.4	704	1870	1999 09 09.24712	21 41 04.56	-09 51 51.8	704
1855	1999 09 14.23821	23 12 13.73	-02 59 21.1	16.4	704	1870	1999 09 09.26107	21 41 04.16	-09 51 53.5	704
1855	1999 09 14.25119	23 12 13.00	-02 59 26.3	16.6	704	1872	1999 08 22.29917	23 16 11.01	+02 53 03.2	17.9 R
1855	1999 09 14.29606	23 12 10.42	-02 59 45.6	15.5 V	691	1872	1999 08 22.32462	23 16 10.40	+02 52 59.0	699
1855	1999 09 14.32017	23 12 09.02	-02 59 56.4	15.6 V	691	1872	1999 08 22.35007	23 16 09.73	+02 52 53.4	699
1855	1999 09 14.34723	23 12 07.47	-03 00 08.2	16.1 V	691	1872	1999 09 05.29435	23 10 09.32	+01 56 46.7	17.5 R
1855	1999 09 18.19540	23 08 36.12	-03 28 14.3	15.0 V	691	1872	1999 09 05.30538	23 10 08.95	+01 56 43.3	703
1855	1999 09 18.21708	23 08 34.91	-03 28 23.8	15.3 V	691	1872	1999 09 05.31639	23 10 08.63	+01 56 41.4	703
1855	1999 09 18.23871	23 08 33.68	-03 28 33.2	15.5 V	691	1872	1999 09 05.32740	23 10 08.43	+01 56 37.8	17.6 R
1856	1999 09 04.02270	01 16 52.83	+08 18 36.7	16.1	164	1872	1999 09 07.34200	23 09 13.61	+01 47 41.9	704
1856	1999 09 04.04473	01 16 52.51	+08 18 30.6	16.6	164	1872	1999 09 07.35378	23 09 13.23	+01 47 39.4	704
1856	1999 09 04.06964	01 16 51.69	+08 18 23.1	16.8	164	1872	1999 09 07.36556	23 09 12.93	+01 47 35.5	704
1856	1999 09 07.45350	01 15 25.56	+08 02 00.5		704	1872	1999 09 07.37735	23 09 12.59	+01 47 32.1	704
1856	1999 09 07.46531	01 15 25.14	+08 01 56.4		704	1872	1999 09 07.38916	23 09 12.25	+01 47 28.5	704
1856	1999 09 07.47725	01 15 24.77	+08 01 52.3		704	1872	1999 09 08.23301	23 08 49.38	+01 43 42.9	17.5 R
1856	1999 09 09.02613	01 14 39.25	+07 53 36.5	16.1	164	1872	1999 09 08.25667	23 08 48.73	+01 43 26.1	17.7
1856	1999 09 09.04443	01 14 38.62	+07 53 31.2	16.1	164	1872	1999 09 08.27096	23 08 48.32	+01 43 32.3	17.7
1856	1999 09 09.06519	01 14 37.97	+07 53 24.0	15.9	164	1872	1999 09 08.28482	23 08 47.93	+01 43 28.0	17.6
1856	1999 09 10.98115	01 13 35.92	+07 42 33.2	17.2	120	1872	1999 09 08.29428	23 08 47.67	+01 43 25.9	699
1856	1999 09 10.99833	01 13 35.34	+07 42 26.9	15.8	164	1872	1999 09 08.31231	23 08 47.16	+01 43 21.3	17.4
1856	1999 09 11.00769	01 13 34.98	+07 42 24.1		120	1872	1999 09 09.26343	23 08 21.24	+01 39 03.4	17.8
1856	1999 09 11.04312	01 13 33.75	+07 42 10.9	15.9	164	1872	1999 09 09.27745	23 08 20.88	+01 38 59.8	17.7
1856	1999 09 11.06140	01 13 33.10	+07 42 04.5	15.6	164	1872	1999 09 09.29147	23 08 20.46	+01 38 56.1	18.0
1856	1999 09 12.00008	01 13 00.53	+07 36 31.2	16.1	164	1872	1999 09 09.30569	23 08 20.05	+01 38 52.1	18.1
1856	1999 09 12.02216	01 12 59.71	+07 36 22.9	16.0	164	1872	1999 09 09.32012	23 08 19.64	+01 38 48.2	18.1
1856	1999 09 12.04373	01 12 58.90	+07 36 15.2	15.8	164	1872	1999 09 09.43426	23 08 16.43	+01 38 16.4	18.4
1856	1999 09 12.07422	01 12 57.75	+07 36 04.3	15.5	164	1872	1999 09 10.33370	23 07 51.99	+01 34 11.8	704
1858	1999 09 05.35016	01 56 13.88	+14 18 05.1	16.4 R	703	1872	1999 09 10.34490	23 07 51.69	+01 34 08.1	704
1858	1999 09 05.37059	01 56 13.62	+14 18 04.8	16.3 R	703	1872	1999 09 10.35596	23 07 51.34	+01 34 04.5	704
1858	1999 09 05.38163	01 56 13.50	+14 18 04.1	16.2 R	703	1872	1999 09 14.19856	23 06 07.17	+01 16 22.0	18.0
1858	1999 09 05.39266	01 56 13.30	+14 18 03.3	16.3 R	703	1872	1999 09 14.21139	23 06 06.75	+01 16 18.5	18.1
1863	1999 08 21.69439	01 20 55.35	+10 19 48.6	17.2 V	372	1872	1999 09 14.22433	23 06 06.41	+01 16 14.6	18.2
1863	1999 09 04.96289	00 51 08.40	+12 41 55.0	16.4 R	118	1872	1999 09 14.23717	23 06 06.06	+01 16 11.2	17.7
1863	1999 09 04.96625	00 51 07.93	+12 41 56.5		118	1872	1999 09 14.25013	23 06 05.71	+01 16 07.3	17.5
1863	1999 09 07.94103	00 44 10.39	+12 59 58.9	16.2 V	610	1872	1999 09 14.25948	23 06 05.45	+01 16 05.3	17.4 R
1863	1999 09 07.94659	00 44 09.57	+13 00 00.5		610	1872	1999 09 14.27207	23 06 05.11	+01 16 01.8	17.6 R
1863	1999 09 07.95214	00 44 08.76	+13 00 02.0		610	1872	1999 09 14.28457	23 06 04.78	+01 15 58.2	17.3 R
1863	1999 09 07.95770	00 44 07.95	+13 00 03.6		610	1872	1999 09 14.29681	23 06 04.42	+01 15 55.0	18.0 R
1863	1999 09 07.96325	00 44 07.13	+13 00 05.1		610	1873	1999 09 16.16806	21 24 08.73	+05 28 18.3	17.9
1863	1999 09 08.39811	00 43 05.09	+13 02 24.9	17.3	704	1873	1999 09 16.17833	21 24 08.58	+05 28 14.5	18.3
1863	1999 09 08.41185	00 43 03.08	+13 02 29.3	17.6	704	1873	1999 09 16.18860	21 24 08.33	+05 28 12.3	18.1
1863	1999 09 08.42550	00 43 01.10	+13 02 32.7	17.8	704	1873	1999 09 16.19892	21 24 08.14	+05 28 08.5	18.7
1863	1999 09 08.43899	00 42 59.12	+13 02 37.5	17.9	704	1873	1999 09 16.20934	21 24 07.91	+05 28 05.4	18.4
1863	1999 09 08.45253	00 42 57.15	+13 02 41.2	17.8	704	1880	1999 09 08.42738	01 21 51.51	+01 06 40.5	15.3 R
1863	1999 09 08.86804	00 41 58.95	+13 04 43.5		557	1880	1999 09 08.45809	01 21 50.67	+01 06 31.0	699
1863	1999 09 08.91330	00 41 52.43	+13 04 57.1		557	1880	1999 09 08.48877	01 21 49.83	+01 06 21.4	699
1863	1999 09 08.97425	00 41 43.58	+13 05 15.6		557	1880	1999 09 14.26665	01 18 59.53	+00 35 21.2	16.0
1863	1999 09 09.06911	00 41 29.77	+13 05 43.2		557	1880	1999 09 14.27941	01 18 59.11	+00 35 16.7	16.0
1863	1999 09 09.12113	00 41 22.22	+13 05 58.0	17.0 V	557	1880	1999 09 14.29216	01 18 58.63	+00 35 12.5	16.1
1863	1999 09 09.33600	00 40 52.11	+13 07 02.7	17.2	704	1880	1999 09 14.30499	01 18 58.19	+00 35 07.9	16.0
1863	1999 09 09.33608	00 40 52.15	+13 07 02.6	17.3	704	1880	1999 09 14.31780	01 18 57.72	+00 35 03.8	16.1
1863	1999 09 09.34995	00 40 50.05	+13 07 06.6	17.7	704	1895	1999 09 05.39898	01 29 11.27	+07 48 36.4	16.8 R
1863	1999 09 09.35004	00 40 50.07	+13 07 06.5	17.5	704	1895	1999 09 05.42969	01 29 10.66	+07 48 32.6	699
1863	1999 09 09.36394	00 40 47.98	+13 07 10.5	17.4	704	1895	1999 09 05.46039	01 29 10.10	+07 48 29.9	699
1863	1999 09 09.36403	00 40 48.02	+13 07 10.3	17.5	704	1895	1999 09 10.01824	01 27 36.27	+07 39 33.6	16.7
1863	1999 09 09.37819	00 40 45.94	+13 07 14.7	17.3	704	1895	1999 09 10.04951	01 27 35.49	+07 39 29.7	16.7
1863	1999 09 09.37828	00 40 45.95	+13 07 14.3	17.4	704	1895	1999 09 10.06743	01 27 35.08	+07 39 27.4	16.8
1863	1999 09 09.39211	00 40 43.89	+13 07 18.3	17.8	704	1895	1999 09 10.08591	01 27 34.57	+07 39 27.1	15.7
1863	1999 09 09.39219	00 40 43.89	+13 07 18.8	17.7	704	1895	1999 09 12.00965	01 26 47.41	+07 34 56.4	17.0
1863	1999 09 11.00051	00 36 54.99	+13 14 13.9		118	1895	1999 09 12.03175	01 26 46.78	+07 34 53.2	16.9
1863	1999 09 11.01056	00 36 53.52	+13 14 16.3		118	1895	1999 09 12.05332	01 26 46.22	+07 34 50.0	16.9
1863	1999 09 13.00424	00 32 09.90	+13 21 17.9	17.0 V	610	1895	1999 09 12.08379	01 26 45.37	+07 34 46.1	16.9
1863	1999 09 13.00771	00 32 09.40	+13 21 18.4		610	1895	1999 09 16.96694	01 24 26.23	+07 21 40.6	17.5
1863	1999 09 13.01118	00 32 08.89	+13 21 19.0		610	1895	1999 09 16.99528	01 24 25.31	+07 21 35.5	120
1863	1999 09 13.01465	00 32 08.38	+13 21 19.5		610	1895	1999 09 17.02132	01 24 24.47	+07 21 31.2	120
1863	1999 09 13.01813	00 32 07.88	+13 21 20.1		610	1895	1999 09 17.99375	01 23 53.64	+07 18 38.0	17.7
1863	1999 09 13.92495	00 29 59.69	+13 23 55.8	16.7 R	151	1895	1999 09 18.02116	01 23 52.74	+07 18 32.8	120
1863	1999 09 13.92883	00 29 59.10	+13 23 56.3	16.4 R	151	1895	1999 09 18.04922	01 23 51.76	+07 18 27.7	120
1863	1999 09 13.93326	00 29 58.44	+13 23 56.7	16.6 R	151	1895	1999 09 21.93344	01 21 39.13	+07 06 03.2	17.2
1863	1999 09 14.87042	00 27 46.26	+13 26 16.2		557	1895	1999 09 21.95466	01 21 38.39	+07 05 58.8	120
1863	1999 09 14.93308	00 27 37.27	+13 26 25.2		557	1895	1999 09 21.96828	01 21 37.84	+07 05 56.3	120
1863	1999 09 15.01814	00 27 25.04	+13 26 36.8		557	1895	1999 09 21.97782	01 21 37.47	+07 05 54.0	120
1863	1999 09 15.04559	00 27 21.08	+13 26 40.4		557	1901	1999 09 14.38235	03 30 10.13	-08 21 15.9	18.3
1863	1999 09 15.08464	00 27 15.47	+13 26 45.4	16.9 V	557	1901	1999 09 14.39491	03 30 10.16	-08 21 20.8	18.5
1863	1999 09 18.25774	00 19 55.10	+13 31 47.0	17.2	704	1901	1999 09 14.42021	03 30 10.00	-08 21 27.9	704
1863	1999 09 18.26922	00 19 53.44	+13 31 47.7	16.9 R	703	1901	1999 09 14.43298	03 30 10.07	-08 21 31.6	18.6
1863										

1905	1999 09 09.42952	23 54 53.00	+01 55 11.4	16.1	704	1947	1999 09 08.38005	00 57 33.19	-11 59 00.5	16.0 R	703
1905	1999 09 09.44314	23 54 52.25	+01 55 05.5	16.1	704	1947	1999 09 11.34768	00 55 53.53	-12 16 28.7	15.3 R	699
1905	1999 09 09.45667	23 54 51.48	+01 55 00.0	16.4	704	1947	1999 09 11.37834	00 55 52.41	-12 16 39.5		699
1905	1999 09 09.47016	23 54 50.70	+01 54 54.3	16.0	704	1947	1999 09 11.40902	00 55 51.27	-12 16 50.6		699
1905	1999 09 14.25706	23 50 22.41	+01 19 11.0	15.5	704	1947	1999 09 13.29071	00 54 44.09	-12 27 47.3	16.4	704
1905	1999 09 14.26969	23 50 21.66	+01 19 05.4	15.1	704	1947	1999 09 13.30205	00 54 43.63	-12 27 51.9	17.2	704
1905	1999 09 14.28241	23 50 20.90	+01 18 59.3	15.3	704	1947	1999 09 13.31352	00 54 43.21	-12 27 56.1	17.9	704
1905	1999 09 14.29520	23 50 20.13	+01 18 53.6	15.6	704	1947	1999 09 13.32502	00 54 42.77	-12 27 59.8	17.1	704
1905	1999 09 14.30801	23 50 19.37	+01 18 47.6	15.3	704	1947	1999 09 13.33679	00 54 42.28	-12 28 04.5	17.4	704
1909	1999 09 14.43321	02 36 57.81	+16 15 37.4	17.3 R	703	1957	1999 09 18.46707	06 57 03.42	+28 51 06.9	17.0 R	703
1909	1999 09 14.44576	02 36 57.60	+16 15 36.3	17.4 R	703	1957	1999 09 18.47972	06 57 04.11	+28 51 08.0	17.0 R	703
1909	1999 09 14.45825	02 36 57.38	+16 15 35.3	17.3 R	703	1957	1999 09 18.49240	06 57 04.95	+28 51 08.8	17.2 R	703
1909	1999 09 14.47076	02 36 57.16	+16 15 33.9	17.2 R	703	1957	1999 09 18.50507	06 57 05.76	+28 51 10.9	17.4 R	703
1924	1999 08 08.34854	22 26 03.82	-11 40 01.2	16.6 R	699	1984	1999 09 07.40140	00 25 48.97	+03 42 57.6		704
1924	1999 08 08.37398	22 26 02.49	-11 40 07.6		699	1984	1999 09 07.41279	00 25 48.53	+03 42 53.5		704
1924	1999 08 08.39944	22 26 01.14	-11 40 13.6		699	1984	1999 09 07.42418	00 25 48.13	+03 42 49.4		704
1924	1999 09 03.22171	22 01 29.62	-13 32 35.1	16.3 V	691	1984	1999 09 07.43555	00 25 47.72	+03 42 45.7		704
1924	1999 09 03.24483	22 01 28.27	-13 32 40.4	16.4 V	691	1984	1999 09 07.44689	00 25 47.21	+03 42 41.7		704
1924	1999 09 03.27199	22 01 26.69	-13 32 46.8	16.6 V	691	1984	1999 09 09.33708	00 24 40.18	+03 32 23.1	16.3	704
1924	1999 09 07.28288	21 57 47.07	-13 47 38.0		704	1984	1999 09 09.35099	00 24 39.64	+03 32 17.7	16.6	704
1924	1999 09 07.29542	21 57 46.41	-13 47 40.8		704	1984	1999 09 09.36496	00 24 39.07	+03 32 13.2	16.8	704
1924	1999 09 07.30768	21 57 45.70	-13 47 42.7		704	1984	1999 09 09.37920	00 24 38.55	+03 32 08.2	16.5	704
1924	1999 09 07.31975	21 57 45.03	-13 47 45.5		704	1984	1999 09 09.39314	00 24 37.90	+03 32 03.1	16.5	704
1924	1999 09 07.33186	21 57 44.38	-13 47 48.8		704	1984	1999 09 15.38715	00 20 46.29	+02 57 00.1	15.0 V	691
1924	1999 09 08.11585	21 57 03.37	-13 50 31.3	17.8	704	1984	1999 09 15.40826	00 20 45.41	+02 56 52.4	15.1 V	691
1924	1999 09 08.12963	21 57 02.63	-13 50 34.6	17.9	704	1984	1999 09 15.42938	00 20 44.51	+02 56 44.7	15.2 V	691
1924	1999 09 08.14355	21 57 01.83	-13 50 37.7	18.5	704	1984	1999 09 16.22516	00 20 12.38	+02 51 52.3	15.1	704
1924	1999 09 08.15786	21 57 01.12	-13 50 40.1	17.9	704	1984	1999 09 16.24601	00 20 11.53	+02 51 45.0	14.2	704
1924	1999 09 08.17237	21 57 00.36	-13 50 43.8	18.1	704	1984	1999 09 16.25649	00 20 11.00	+02 51 40.3	15.7	704
1924	1999 09 09.12402	21 56 10.92	-13 53 55.4	17.3	704	1988	1999 09 11.12286	19 26 43.84	-25 16 54.8		704
1924	1999 09 09.13800	21 56 10.19	-13 53 58.6	17.6	704	1988	1999 09 11.13756	19 26 44.33	-25 16 54.1		704
1924	1999 09 09.15212	21 56 09.44	-13 54 00.8	17.6	704	1988	1999 09 11.15232	19 26 44.78	-25 16 53.5		704
1924	1999 09 09.16616	21 56 08.71	-13 54 03.8	18.0	704	1988	1999 09 11.16718	19 26 45.19	-25 16 53.1		704
1924	1999 09 09.18065	21 56 08.02	-13 54 06.8	17.9	704	1988	1999 09 11.18179	19 26 45.70	-25 16 53.2		704
1924	1999 09 09.19540	21 56 07.13	-13 54 09.7	17.6	704	1992	1999 09 08.11922	19 45 24.18	-09 48 26.1	17.4	704
1924	1999 09 09.20930	21 56 06.42	-13 54 13.1	17.5	704	1992	1999 09 08.13293	19 45 24.11	-09 48 30.6	18.0	704
1924	1999 09 09.22359	21 56 05.67	-13 54 15.5	17.6	704	1992	1999 09 08.14697	19 45 24.05	-09 48 35.3	17.9	704
1924	1999 09 09.25146	21 56 04.14	-13 54 21.3	17.2	704	1992	1999 09 08.16122	19 45 23.99	-09 48 39.8	17.5	704
1924	1999 09 13.22510	21 52 48.41	-14 06 38.8	18.1	704	1992	1999 09 13.16516	19 45 23.86	-10 14 54.0	17.9	704
1924	1999 09 13.23673	21 52 47.84	-14 06 40.9	18.2	704	1992	1999 09 13.17712	19 45 23.92	-10 14 57.9	18.3	704
1924	1999 09 13.24811	21 52 47.30	-14 06 43.6	18.1	704	1992	1999 09 13.18917	19 45 23.96	-10 15 00.4	18.2	704
1924	1999 09 13.26028	21 52 46.76	-14 06 45.7	18.3	704	1992	1999 09 13.20114	19 45 23.95	-10 15 05.1	18.8	704
1924	1999 09 13.27185	21 52 46.12	-14 06 47.7	18.1	704	1992	1999 09 13.21293	19 45 24.00	-10 15 09.2	18.0	704
1925	1999 08 13.23507	21 36 27.99	-21 01 16.4	15.0 R	703	1997	1999 09 07.21916	20 30 59.72	-24 48 36.3		704
1925	1999 08 13.24687	21 36 27.38	-21 01 22.5	14.9 R	703	1997	1999 09 07.23173	20 30 59.45	-24 48 31.0		704
1925	1999 08 13.25867	21 36 26.77	-21 01 28.9	15.1 R	703	1997	1999 09 07.25694	20 30 59.13	-24 48 21.6		704
1925	1999 08 13.27050	21 36 26.17	-21 01 34.9	14.9 R	703	1997	1999 09 11.15404	20 30 29.35	-24 21 36.0	14.9 R	699
1925	1999 09 01.17433	21 21 53.84	-23 21 18.4	14.8 V	649	1997	1999 09 11.18465	20 30 29.20	-24 21 24.4		699
1925	1999 09 01.21791	21 21 52.15	-23 21 33.2	15.6 V	649	1997	1999 09 11.19212	20 30 29.13	-24 21 20.3		704
1925	1999 09 01.25722	21 21 50.46	-23 21 45.9	15.7 V	649	1997	1999 09 11.20660	20 30 29.01	-24 21 12.9		704
1925	1999 09 11.19743	21 16 39.45	-24 06 03.3		704	1997	1999 09 11.21528	20 30 28.99	-24 21 10.1		699
1925	1999 09 11.21159	21 16 39.04	-24 06 07.5		704	1997	1999 09 11.22109	20 30 28.93	-24 21 06.4		704
1925	1999 09 11.22611	21 16 38.65	-24 06 10.3		704	1997	1999 09 11.23555	20 30 28.86	-24 21 00.0		704
1925	1999 09 11.24051	21 16 38.27	-24 06 12.0		704	1997	1999 09 11.24986	20 30 28.72	-24 20 52.7		704
1925	1999 09 11.25483	21 16 37.81	-24 06 16.4		704	2002	1999 09 08.12153	20 03 31.86	-11 39 48.0	16.7	704
1933	1999 09 04.18809	21 20 35.15	-11 54 19.9	15.7 R	703	2002	1999 09 08.13530	20 03 31.72	-11 39 53.9	16.8	704
1933	1999 09 04.19927	21 20 34.67	-11 54 25.3	15.4 R	703	2002	1999 09 08.14946	20 03 31.69	-11 39 59.0	17.1	704
1933	1999 09 04.21041	21 20 34.21	-11 54 30.7	15.3 R	703	2002	1999 09 08.16394	20 03 31.48	-11 40 05.5	16.8	704
1933	1999 09 04.22147	21 20 33.73	-11 54 35.6	15.3 R	703	2002	1999 09 09.12533	20 03 27.13	-11 45 49.9	16.7	704
1933	1999 09 06.24315	21 19 18.47	-12 10 43.5	15.5 R	699	2002	1999 09 09.13927	20 03 27.07	-11 45 54.7	17.6	704
1933	1999 09 06.26867	21 19 17.50	-12 10 55.4		699	2002	1999 09 09.15342	20 03 26.89	-11 46 00.3	18.6	704
1933	1999 06.29420	21 19 16.53	-12 11 07.0		699	2002	1999 09 09.16750	20 03 26.96	-11 46 06.2	18.3	704
1933	1999 09 07.27700	21 18 42.22	-12 18 47.2		704	2002	1999 09 09.18202	20 03 26.78	-11 46 12.2	17.4	704
1933	1999 09 07.28925	21 18 41.75	-12 18 53.6		704	2007	1999 09 11.11736	18 55 28.19	-26 43 00.7	17.3	704
1933	1999 09 07.30176	21 18 41.28	-12 18 59.5		704	2007	1999 09 11.13210	18 55 28.60	-26 42 59.6	17.1	704
1933	1999 09 07.31393	21 18 40.84	-12 19 05.1		704	2007	1999 09 11.14690	18 55 29.01	-26 42 57.7	16.7	704
1933	1999 09 07.32604	21 18 40.34	-12 19 10.9		704	2007	1999 09 11.16179	18 55 29.47	-26 42 56.6	17.0	704
1933	1999 09 09.20189	21 17 39.46	-12 33 27.3	15.9	704	2016	1999 08 08.35109	22 11 19.98	-12 27 57.0	15.8 R	699
1933	1999 09 09.21600	21 17 38.99	-12 33 33.6	16.9	704	2016	1999 08 08.37653	22 11 18.93	-12 28 02.1		699
1933	1999 09 09.22999	21 17 38.51	-12 33 40.2	16.6	704	2016	1999 08 08.40199	22 11 17.81	-12 28 08.1		699
1933	1999 09 09.24399	21 17 38.04	-12 33 46.6	16.3	704	2016	1999 09 03.27271	21 52 02.99	-14 04 55.2	14.0 R	699
1933	1999 09 09.25784	21 17 37.56	-12 33 52.8	16.1	704	2016	1999 09 03.28803	21 52 02.28	-14 04 58.0		699
1933	1999 09 13.22162	21 15 47.89	-13 02 26.1	16.0	704	2016	1999 09 03.30336	21 52 01.56	-14 05 00.5		699
1933	1999 09 13.23338	21 15 47.60	-13 02 31.7	16.8	704	2016	1999 09 07.28205	21 49 18.93	-14 17 19.0	15.4	704
1933	1999 09 13.24474	21 15 47.27	-13 02 36.7	17.4	704	2016	1999 09 07.29459	21 49 18.41	-14 17 21.2	16.3	704
1933	1999 09 13.25681	21 15 46.96	-13 02 41.6	16.9	704	2016	1999 09 07.30688	21 49 17.89	-14 17 23.0	16.6	704
1935	1999 09 11.03185	05 13 35.14	+17 42 22.1	17.1 R	151	2016	1999 09 07.31894	21 49 17.39	-14 17 25.3	15.9	704
1935	1999 09 11.03650	05 13 35.57	+17 42 20.9	17.4 R	1						

2025	1999 09 16.24322	23 47 00.07	+03 34 09.9	14.7	704	2065	1999 09 11.27746	23 10 58.12	-00 54 00.0	699
2025	1999 09 16.25368	23 46 59.51	+03 34 08.1	15.7	704	2065	1999 09 11.30811	23 10 56.35	-00 54 02.9	699
2025	1999 09 16.26418	23 46 59.01	+03 34 06.4	16.2	704	2065	1999 09 14.19871	23 08 16.00	-00 58 44.7	15.3 704
2030	1999 09 07.34339	23 18 03.19	-04 14 16.5	16.9	704	2065	1999 09 14.21154	23 08 15.22	-00 58 46.2	15.8 704
2030	1999 09 07.35520	23 18 02.49	-04 14 22.1	17.0	704	2065	1999 09 14.22448	23 08 14.44	-00 58 47.7	15.8 704
2030	1999 09 07.36703	23 18 01.79	-04 14 27.4	17.1	704	2065	1999 09 14.23732	23 08 13.72	-00 58 49.0	15.4 704
2030	1999 09 07.37900	23 18 01.07	-04 14 32.8	17.1	704	2065	1999 09 14.25028	23 08 12.99	-00 58 50.4	15.3 704
2030	1999 09 07.39058	23 18 00.42	-04 14 37.9	16.6	704	2065	1999 09 14.26572	23 08 12.09	-00 58 50.6	14.7 R 703
2030	1999 09 08.32330	23 17 08.16	-04 21 29.4	16.2 V	691	2065	1999 09 14.27832	23 08 11.37	-00 58 52.0	14.7 R 703
2030	1999 09 08.35264	23 17 06.44	-04 21 42.5	16.3 V	691	2065	1999 09 14.29064	23 08 10.66	-00 58 53.2	14.6 R 703
2030	1999 09 08.38412	23 17 04.58	-04 21 56.2	16.3 V	691	2065	1999 09 14.30304	23 08 09.93	-00 58 54.5	14.7 R 703
2030	1999 09 09.40837	23 16 06.79	-04 29 29.6	16.0	704	2079	1999 09 05.40627	01 25 30.82	+15 12 42.3	16.7 R 703
2030	1999 09 09.42195	23 16 06.02	-04 29 35.7	16.7	704	2079	1999 09 05.41884	01 25 30.43	+15 12 45.1	16.7 R 703
2030	1999 09 09.43563	23 16 05.23	-04 29 41.6	16.5	704	2079	1999 09 05.43140	01 25 30.04	+15 12 47.7	16.6 R 703
2030	1999 09 09.44925	23 16 04.45	-04 29 47.4	16.5	704	2079	1999 09 07.45506	01 24 29.05	+15 19 27.0	19.0 704
2030	1999 09 09.46264	23 16 03.67	-04 29 53.3	16.6	704	2079	1999 09 07.46683	01 24 28.53	+15 19 27.6	18.9 704
2030	1999 09 09.89690	23 15 39.64	-04 33 06.4	16.7	120	2079	1999 09 07.47874	01 24 28.04	+15 19 30.0	19.1 704
2030	1999 09 09.92287	23 15 38.03	-04 33 17.8		120	2079	1999 09 18.26349	01 17 19.81	+15 45 03.5	17.8 704
2030	1999 09 11.24938	23 14 23.38	-04 43 02.4	15.8 R	699	2079	1999 09 18.27632	01 17 19.18	+15 45 04.9	17.7 704
2030	1999 09 11.28002	23 14 21.57	-04 43 16.5		699	2079	1999 09 18.28904	01 17 18.54	+15 45 05.8	17.4 704
2030	1999 09 11.31066	23 14 19.77	-04 43 30.4		699	2079	1999 09 18.30181	01 17 17.92	+15 45 07.3	17.6 704
2030	1999 09 11.82069	23 13 51.35	-04 47 15.5	16.4	120	2079	1999 09 18.31468	01 17 17.29	+15 45 08.2	17.5 704
2030	1999 09 11.83524	23 13 50.54	-04 47 21.8		120	2085	1999 09 11.11654	18 45 18.60	-23 10 40.3	17.6 704
2030	1999 09 11.84306	23 13 50.04	-04 47 25.8		120	2085	1999 09 11.13128	18 45 18.91	-23 10 40.5	17.6 704
2030	1999 09 12.91260	23 12 49.84	-04 55 15.1		106	2085	1999 09 11.14609	18 45 19.16	-23 10 43.0	17.6 704
2030	1999 09 12.92962	23 12 48.96	-04 55 23.1		106	2085	1999 09 11.16098	18 45 19.46	-23 10 42.7	17.6 704
2030	1999 09 12.94664	23 12 47.92	-04 55 30.0		106	2085	1999 09 11.17556	18 45 19.68	-23 10 42.8	17.3 704
2030	1999 09 14.19947	23 11 38.19	-05 04 36.4	16.8	704	2098	1999 09 03.41903	04 40 49.92	+28 52 57.8	17.4 704
2030	1999 09 14.21227	23 11 37.44	-05 04 42.6	16.9	704	2098	1999 09 03.45971	04 40 52.84	+28 53 09.9	17.6 704
2030	1999 09 14.22522	23 11 36.71	-05 04 47.8	17.1	704	2098	1999 09 03.47345	04 40 53.80	+28 53 14.9	17.9 704
2030	1999 09 14.23806	23 11 35.96	-05 04 53.5	16.6	704	2113	1999 09 07.23494	22 41 19.45	-16 59 42.9	15.2 R 699
2030	1999 09 14.25105	23 11 35.22	-05 04 59.0	17.0	704	2113	1999 09 07.26045	22 41 17.91	-16 59 46.7	699
2030	1999 09 14.26786	23 11 34.27	-05 05 05.9	16.3 R	703	2113	1999 09 07.28601	22 41 16.35	-16 59 49.8	699
2030	1999 09 14.28037	23 11 33.52	-05 05 10.9	16.4 R	703	2113	1999 09 13.22902	22 35 40.69	-17 09 37.6	16.9 704
2030	1999 09 14.29271	23 11 32.88	-05 05 16.0	16.2 R	703	2113	1999 09 13.24040	22 35 40.00	-17 09 37.5	17.9 704
2030	1999 09 14.30510	23 11 32.10	-05 05 22.3	16.2 R	703	2113	1999 09 13.25189	22 35 39.33	-17 09 39.2	17.3 704
2031	1999 09 05.40154	01 10 47.48	+05 40 11.6	15.0 R	699	2113	1999 09 13.26389	22 35 38.66	-17 09 40.3	16.9 704
2031	1999 09 05.43223	01 10 47.24	+05 40 01.5		699	2113	1999 09 13.27547	22 35 37.99	-17 09 41.0	17.1 704
2031	1999 09 05.46295	01 10 47.02	+05 39 51.3		699	2118	1999 09 03.41360	03 47 18.19	+27 00 49.5	15.9 704
2031	1999 09 07.45363	01 10 33.48	+05 28 34.2	16.3	704	2118	1999 09 03.45422	03 47 21.32	+27 01 08.7	16.7 704
2031	1999 09 07.46544	01 10 33.21	+05 28 27.3	17.5	704	2118	1999 09 03.46797	03 47 22.26	+27 01 15.9	16.0 704
2031	1999 09 07.47738	01 10 33.02	+05 28 19.7	18.3	704	2120	1999 09 09.22766	22 10 32.06	+14 14 43.7	14.9 R 699
2035	1999 09 11.41943	03 19 00.35	-28 15 15.8	15.2	704	2120	1999 09 09.25318	22 10 31.06	+14 14 30.4	699
2035	1999 09 11.43521	03 19 00.20	-28 15 24.1	15.5	704	2120	1999 09 09.27876	22 10 30.06	+14 14 17.2	699
2035	1999 09 11.45020	03 19 00.05	-28 15 31.4	15.9	704	2120	1999 09 10.32926	22 09 50.54	+14 05 08.8	15.3 704
2035	1999 09 11.46485	03 18 59.87	-28 15 39.1	15.7	704	2120	1999 09 10.34047	22 09 50.09	+14 05 02.9	15.5 704
2035	1999 09 11.47953	03 18 59.69	-28 15 47.2	15.9	704	2120	1999 09 10.35157	22 09 49.65	+14 04 56.7	15.2 704
2038	1999 09 13.35485	01 56 05.77	-10 11 03.0	16.4	704	2120	1999 09 16.17229	22 06 27.55	+13 11 32.9	15.1 704
2038	1999 09 13.36574	01 56 05.40	-10 11 08.3	17.3	704	2120	1999 09 16.18256	22 06 27.19	+13 11 26.9	15.8 704
2038	1999 09 13.37690	01 56 05.04	-10 11 12.1	17.5	704	2120	1999 09 16.19284	22 06 26.85	+13 11 21.1	15.4 704
2038	1999 09 13.38797	01 56 04.53	-10 11 15.0	18.1	704	2120	1999 09 16.20319	22 06 26.49	+13 11 14.9	15.8 704
2039	1999 09 03.88208	21 38 32.09	-16 54 19.8	18.5	947	2120	1999 09 16.21360	22 06 26.14	+13 11 09.2	16.0 704
2039	1999 09 03.89867	21 38 31.40	-16 54 23.0	19.1	947	2126	1999 09 11.11624	18 38 36.48	-28 01 36.3	17.1 704
2039	1999 09 04.92961	21 37 51.11	-16 57 39.9	18.5	947	2126	1999 09 11.13098	18 38 36.93	-28 01 31.2	17.9 704
2039	1999 09 04.94046	21 37 50.59	-16 57 38.8	17.8	947	2126	1999 09 11.14578	18 38 37.39	-28 01 26.4	16.8 704
2039	1999 09 13.22341	21 32 54.44	-17 20 53.6	18.6	704	2126	1999 09 11.16067	18 38 37.79	-28 01 22.0	16.9 704
2039	1999 09 13.23509	21 32 53.98	-17 20 56.6	18.8	704	2126	1999 09 11.17525	18 38 38.15	-28 01 17.9	16.8 704
2039	1999 09 13.24646	21 32 53.55	-17 20 56.3	19.2	704	2137	1999 09 08.40502	01 32 27.21	+23 46 26.9	16.3 704
2039	1999 09 13.25861	21 32 53.16	-17 20 58.5	19.1	704	2137	1999 09 08.41864	01 32 26.84	+23 46 29.8	17.8 704
2039	1999 09 13.27019	21 32 52.76	-17 21 00.7	19.5	704	2137	1999 09 08.43237	01 32 26.49	+23 46 32.2	17.9 704
2041	1999 08 07.37238	22 54 54.58	-08 25 31.4	16.8 R	699	2137	1999 09 08.44591	01 32 26.18	+23 46 35.6	18.1 704
2041	1999 08 07.39787	22 54 53.80	-08 25 37.9		699	2137	1999 09 08.45935	01 32 25.74	+23 46 37.3	17.5 704
2041	1999 08 07.42336	22 54 53.03	-08 25 44.5		699	2137	1999 09 11.40461	01 31 10.84	+23 54 53.5	16.8 704
2041	1999 09 07.33749	22 34 15.10	-11 04 52.6	16.9	704	2137	1999 09 11.41969	01 31 10.35	+23 54 56.1	17.3 704
2041	1999 09 07.34919	22 34 14.55	-11 04 56.3	17.2	704	2137	1999 09 11.43546	01 31 09.89	+23 54 58.3	17.3 704
2041	1999 09 07.36104	22 34 14.01	-11 04 59.9	17.3	704	2137	1999 09 11.45045	01 31 09.47	+23 55 00.8	17.3 704
2041	1999 09 07.37287	22 34 13.48	-11 05 04.1	17.2	704	2137	1999 09 11.46511	01 31 08.97	+23 55 03.0	17.3 704
2041	1999 09 07.38472	22 34 12.93	-11 05 07.0	16.9	704	2137	1999 09 18.26438	01 27 34.88	+24 08 48.9	16.6 704
2041	1999 09 09.34140	22 32 46.62	-11 15 16.8	16.8	704	2137	1999 09 18.27711	01 27 34.38	+24 08 49.9	16.9 704
2041	1999 09 09.35524	22 32 45.99	-11 15 21.0	17.1	704	2137	1999 09 18.28992	01 27 33.90	+24 08 50.6	17.1 704
2041	1999 09 09.36920	22 32 45.31	-11 15 25.3	17.2	704	2137	1999 09 18.30266	01 27 33.43	+24 08 52.0	17.6 704
2041	1999 09 09.38343	22 32 44.71	-11 15 29.6	17.1	704	2137	1999 09 18.31553	01 27 32.87	+24 08 53.8	17.4 704
2041	1999 09 09.39733	22 32 44.18	-11 15 33.0	17.3	704	2154	1999 09 03.41903	04 36 57.44	+28 16 19.6	17.7 704
2041	1999 09 13.22932	22 29 59.54	-11 34 42.7	17.1	704	2154	1999 09 03.45971	04 37 00.18	+28 16 33.6	18.1 704
2041	1999 09 13.24076	22 29 59.05	-11 34 46.9	17.1	704	2154	1999 09 03.47345	04 37 01.13	+28 16 37.8	18.3 704
2041	1999 09 13.25220	22 29 58.51	-11 34 50.1	17.1	704	2159	1999 08 07.28845	22 08 28.33	-14 09 38.8	15.4 R 699
2041	1999 09 13.26420	22 29 58.01	-11 34 53.9	16.9	704	2159	1999 08 07.31390	22 08 26.95	-14 09 44.6	699
2041	1999 09 13.27578	22 29 57.49	-11 34 57.0	17.4	704	2159	1999 08 07.33935	22 08 25.60	-14 09 50.3	699
2041	1999 09 14.30150	22 29 14.67	-11 39 52.5	17.5	682	2159	1999 09 07.28026			

2161	1999 09 13.25051	22 17 22.92	-17 35 35.0	16.2	704	2207	1999 09 04.22513	21 10 05.56	-13 32 50.7	15.8 R	703
2161	1999 09 13.26261	22 17 22.40	-17 35 39.4	15.9	704	2207	1999 09 05.14125	21 09 43.88	-13 35 21.6	15.6 R	699
2161	1999 09 13.27419	22 17 21.89	-17 35 43.2	15.8	704	2207	1999 09 05.17186	21 09 43.13	-13 35 26.8		699
2161	1999 09 17.64178	22 14 39.11	-17 59 13.3		322	2207	1999 09 05.20248	21 09 42.41	-13 35 31.8		699
2161	1999 09 17.64693	22 14 38.94	-17 59 14.8		322	2207	1999 09 07.27577	21 08 54.98	-13 41 07.5	16.2	704
2161	1999 09 17.66047	22 14 38.39	-17 59 19.0		322	2207	1999 09 07.28803	21 08 54.65	-13 41 11.0	17.6	704
2174	1999 09 03.23064	21 32 00.83	-23 28 09.0	15.0 R	699	2207	1999 09 07.30056	21 08 54.40	-13 41 12.8	18.2	704
2174	1999 09 03.24594	21 32 00.00	-23 28 05.1		699	2207	1999 09 07.31274	21 08 54.10	-13 41 14.8	18.6	704
2174	1999 09 03.26126	21 31 59.15	-23 28 01.4		699	2207	1999 09 07.32481	21 08 53.78	-13 41 16.8	18.1	704
2174	1999 09 11.19870	21 26 13.16	-22 49 10.7	16.0	704	2207	1999 09 09.19594	21 08 13.08	-13 46 10.2	17.3	704
2174	1999 09 11.21294	21 26 12.60	-22 49 05.6	15.9	704	2207	1999 09 09.20985	21 08 12.71	-13 46 13.1	18.0	704
2174	1999 09 11.22734	21 26 11.99	-22 49 01.0	16.6	704	2207	1999 09 09.22413	21 08 12.41	-13 46 15.3	18.0	704
2174	1999 09 11.24182	21 26 11.47	-22 48 55.7	16.9	704	2207	1999 09 09.23817	21 08 12.10	-13 46 17.6	18.1	704
2174	1999 09 11.25609	21 26 10.89	-22 48 50.9	16.5	704	2207	1999 09 09.25200	21 08 11.73	-13 46 20.0	18.1	704
2181	1999 09 11.19958	21 32 29.48	-30 09 36.3	16.9	704	2207	1999 09 13.17266	21 06 52.82	-13 56 10.8	18.2	704
2181	1999 09 11.21395	21 32 28.76	-30 09 33.8	17.1	704	2207	1999 09 13.19674	21 06 52.29	-13 56 16.0	19.4	704
2181	1999 09 11.22836	21 32 28.07	-30 09 31.1	17.4	704	2207	1999 09 13.20860	21 06 52.03	-13 56 16.9	19.8	704
2181	1999 09 11.24271	21 32 27.40	-30 09 29.1	17.1	704	2207	1999 09 13.22036	21 06 51.74	-13 56 18.9	19.2	704
2181	1999 09 11.25697	21 32 26.73	-30 09 26.8	17.6	704	2207	1999 09 14.11885	21 06 34.96	-13 58 28.4	16.8	723
2182	1999 08 22.39293	00 16 17.49	-01 10 35.6	16.3 R	699	2207	1999 09 14.16053	21 06 34.16	-13 58 34.6	16.7	723
2182	1999 08 22.42348	00 16 16.61	-01 10 41.4		699	2207	1999 09 14.20222	21 06 33.36	-13 58 40.3	16.8	723
2182	1999 08 22.45411	00 16 15.75	-01 10 48.1		699	2217	1999 09 07.31845	22 59 18.78	-08 38 42.4	15.0 R	699
2182	1999 09 05.30399	00 08 28.88	-02 02 58.4	16.0 R	699	2217	1999 09 07.34068	22 59 17.82	-08 38 49.8	16.1	704
2182	1999 09 05.32951	00 08 27.86	-02 03 05.0		699	2217	1999 09 07.34909	22 59 17.39	-08 38 51.4		699
2182	1999 09 05.35507	00 08 26.82	-02 03 11.7		699	2217	1999 09 07.35249	22 59 17.25	-08 38 53.7	16.6	704
2182	1999 09 07.39896	00 07 05.05	-02 11 57.5	17.2	704	2217	1999 09 07.36427	22 59 16.70	-08 38 57.4	16.5	704
2182	1999 09 07.41035	00 07 04.57	-02 12 00.7	18.1	704	2217	1999 09 07.37606	22 59 16.18	-08 39 01.4	16.3	704
2182	1999 09 07.42175	00 07 04.08	-02 12 03.1	17.9	704	2217	1999 09 07.37976	22 59 16.00	-08 39 00.7		699
2182	1999 09 07.43310	00 07 03.60	-02 12 05.4	18.0	704	2217	1999 09 07.38787	22 59 15.61	-08 39 05.0	16.4	704
2182	1999 09 07.44446	00 07 03.12	-02 12 08.6	17.5	704	2217	1999 09 09.34605	22 57 50.25	-08 49 03.6	15.5	704
2182	1999 09 09.33407	00 05 45.46	-02 20 23.4	16.6	704	2217	1999 09 09.35989	22 57 49.62	-08 49 08.0	16.1	704
2182	1999 09 09.34818	00 05 44.85	-02 20 27.2	17.2	704	2217	1999 09 09.37381	22 57 48.97	-08 49 12.5	16.5	704
2182	1999 09 09.36211	00 05 44.25	-02 20 31.1	16.9	704	2217	1999 09 09.38811	22 57 48.33	-08 49 16.8	16.3	704
2182	1999 09 09.37641	00 05 43.64	-02 20 34.4	16.7	704	2217	1999 09 09.40199	22 57 47.67	-08 49 20.9	16.2	704
2182	1999 09 09.39027	00 05 43.01	-02 20 38.7	17.2	704	2217	1999 09 11.93366	22 55 58.61	-09 01 59.1	14.3	164
2182	1999 09 14.25823	00 02 14.96	-02 42 18.3	16.4	704	2217	1999 09 11.95185	22 55 57.77	-09 02 05.1	14.4	164
2182	1999 09 14.27089	00 02 14.38	-02 42 21.6	16.8	704	2217	1999 09 11.97031	22 55 56.99	-09 02 11.0	14.4	164
2182	1999 09 14.28360	00 02 13.82	-02 42 25.2	16.7	704	2217	1999 09 13.23201	22 55 03.40	-09 08 17.4	15.3	704
2182	1999 09 14.29640	00 02 13.22	-02 42 28.3	16.7	704	2217	1999 09 13.24343	22 55 02.84	-09 08 20.5	16.2	704
2182	1999 09 14.30923	00 02 12.66	-02 42 32.0	16.3	704	2217	1999 09 13.25552	22 55 02.33	-09 08 24.4	16.5	704
2182	1999 09 14.32230	00 02 12.06	-02 42 34.6	16.2 R	703	2217	1999 09 13.26698	22 55 01.82	-09 08 27.9	16.1	704
2182	1999 09 14.33333	00 02 11.56	-02 42 37.1	16.1 R	703	2217	1999 09 13.27847	22 55 01.30	-09 08 30.7	16.3	704
2182	1999 09 14.34436	00 02 11.06	-02 42 40.0	16.1 R	703	2223	1999 09 04.25126	22 13 56.81	+07 56 55.8	15.8 R	703
2182	1999 09 14.35552	00 02 10.54	-02 42 41.1	15.7 R	703	2223	1999 09 04.26284	22 13 56.51	+07 56 55.8	15.9 R	703
2186	1999 08 22.30807	23 23 26.59	-00 30 12.0	16.2 R	699	2223	1999 09 04.27429	22 13 56.19	+07 56 52.8	15.8 R	703
2186	1999 08 22.33353	23 23 25.54	-00 30 16.8		699	2223	1999 09 04.28579	22 13 55.87	+07 56 49.7	15.9 R	703
2186	1999 08 22.35898	23 23 24.46	-00 30 21.1		699	2223	1999 09 08.14329	22 12 10.88	+07 41 19.5	16.1 R	699
2186	1999 09 07.34353	23 11 03.02	-01 33 52.6	16.1	704	2223	1999 09 08.17390	22 12 10.04	+07 41 12.2		699
2186	1999 09 07.35535	23 11 02.37	-01 33 55.8	16.1	704	2223	1999 09 08.20451	22 12 09.18	+07 41 04.7		699
2186	1999 09 07.36718	23 11 01.76	-01 33 58.9	16.2	704	2223	1999 09 08.26081	22 12 07.72	+07 40 50.5	16.9	704
2186	1999 09 07.37914	23 11 01.13	-01 34 02.5	15.9	704	2223	1999 09 08.27486	22 12 07.34	+07 40 46.3	18.2	704
2186	1999 09 07.39072	23 11 00.53	-01 34 05.7	16.2	704	2223	1999 09 08.28884	22 12 06.92	+07 40 43.4	16.6	704
2186	1999 09 09.40723	23 09 18.19	-01 43 38.1	16.5	704	2223	1999 09 08.30269	22 12 06.56	+07 40 39.8	17.9	704
2186	1999 09 09.42082	23 09 17.44	-01 43 42.6	16.6	704	2223	1999 09 08.31635	22 12 06.16	+07 40 36.7	17.2	704
2186	1999 09 09.43450	23 09 16.69	-01 43 46.0	16.7	704	2223	1999 09 10.32886	22 11 13.00	+07 32 10.6	16.6	704
2186	1999 09 09.44813	23 09 15.96	-01 43 51.0	16.5	704	2223	1999 09 10.34008	22 11 12.57	+07 32 08.8	15.6	704
2186	1999 09 09.46151	23 09 15.25	-01 43 55.1	16.9	704	2223	1999 09 10.35118	22 11 12.25	+07 32 03.9	15.9	704
2186	1999 09 14.19879	23 05 15.11	-02 06 56.7	15.7	704	2223	1999 09 10.36244	22 11 11.93	+07 32 00.5	16.8	704
2186	1999 09 14.21161	23 05 14.44	-02 07 00.8	16.1	704	2223	1999 09 16.17190	22 08 45.77	+07 06 42.1	16.6	704
2186	1999 09 14.22456	23 05 13.75	-02 07 04.4	16.2	704	2223	1999 09 16.18217	22 08 45.51	+07 06 38.8	17.3	704
2186	1999 09 14.23740	23 05 13.08	-02 07 08.2	15.9	704	2223	1999 09 16.19244	22 08 45.23	+07 06 36.1	17.0	704
2186	1999 09 14.25036	23 05 12.40	-02 07 11.5	15.8	704	2223	1999 09 16.20277	22 08 44.94	+07 06 33.2	17.4	704
2186	1999 09 14.26572	23 05 11.60	-02 07 15.5	16.0 R	703	2223	1999 09 16.21320	22 08 44.66	+07 06 30.1	17.8	704
2186	1999 09 14.27832	23 05 10.94	-02 07 19.2	15.7 R	703	2224	1999 09 05.30272	00 04 35.44	-03 17 49.1	15.7 R	699
2186	1999 09 14.30304	23 05 09.62	-02 07 25.2	15.6 R	703	2224	1999 09 05.32824	00 04 34.34	-03 17 55.7		699
2187	1999 09 07.21856	20 27 43.31	-20 23 08.4	17.4	704	2224	1999 09 05.35378	00 04 33.23	-03 18 02.1		699
2187	1999 09 07.23111	20 27 43.15	-20 23 15.4	18.0	704	2224	1999 09 07.39827	00 03 05.71	-03 27 18.6	16.5	704
2187	1999 09 07.24374	20 27 42.88	-20 23 20.8	18.0	704	2224	1999 09 07.40966	00 03 05.19	-03 27 21.8	16.9	704
2187	1999 09 07.25632	20 27 42.73	-20 23 26.0	17.7	704	2224	1999 09 07.42106	00 03 04.67	-03 27 25.0	17.2	704
2187	1999 09 07.26865	20 27 42.46	-20 23 32.0	17.7	704	2224	1999 09 07.44377	00 03 03.64	-03 27 30.9	17.5	704
2187	1999 09 11.14256	20 27 04.46	-20 50 10.4	16.5 R	699	2224	1999 09 09.41621	00 01 36.48	-03 36 35.7	16.4	704
2187	1999 09 11.17317	20 27 04.18	-20 50 22.8		699	2224	1999 09 09.42984	00 01 35.85	-03 36 39.4	16.6	704
2187	1999 09 11.18965	20 27 04.06	-20 50 28.9	17.1	704	2224	1999 09 09.44345	00 01 35.21	-03 36 43.2	16.4	704
2187	1999 09 11.20380	20 27 04.09	-20 50 34.5		699	2224	1999 09 09.47048	00 01 33.92	-03 36 51.0	16.6	704
2187	1999 09 11.20418	20 27 03.92	-20 50 34.9	17.4	704	2224	1999 09 14.25744	23 57 53.63	-03 59 13.1	16.1	704
2187	1999 09 11.21864	20 27 03.79	-20 50 40.2	17.8	704	2224	1999 09 14.27008	23 57 53.01	-03 59 16.8	16.2	704
2187	1999 09 11.24735	20 27 03.68	-20 50 50.5	18.7	704	2224	1999 09 14.28279	23 57 52.39			

2240	1999 08 07.32791	21 19 20.82	-16 50 45.5		699	2270	1999 09 05.30399	00 11 03.68	-02 06 12.0	16.4 R	699
2240	1999 08 07.35336	21 19 19.63	-16 50 50.6		699	2270	1999 09 05.32951	00 11 02.68	-02 06 18.8		699
2240	1999 09 03.18132	20 59 57.04	-18 14 26.9	16.9 R	699	2270	1999 09 05.35507	00 11 01.66	-02 06 26.0		699
2240	1999 09 03.19662	20 59 56.50	-18 14 28.4		699	2270	1999 09 07.39896	00 09 41.55	-02 15 36.5	16.5	704
2240	1999 09 03.21192	20 59 55.85	-18 14 30.8		699	2270	1999 09 07.41035	00 09 41.09	-02 15 39.9	17.2	704
2240	1999 09 07.22300	20 57 40.09	-18 23 12.9	17.6	704	2270	1999 09 07.42175	00 09 40.60	-02 15 43.2	17.2	704
2240	1999 09 07.23559	20 57 39.67	-18 23 14.9	18.1	704	2270	1999 09 07.43310	00 09 40.13	-02 15 46.1	17.1	704
2240	1999 09 07.24816	20 57 39.27	-18 23 17.0	18.1	704	2270	1999 09 07.44446	00 09 39.66	-02 15 48.6	17.1	704
2240	1999 09 07.26070	20 57 38.85	-18 23 18.3	18.4	704	2270	1999 09 09.33407	00 08 23.42	-02 24 27.4	17.4	704
2240	1999 09 07.27307	20 57 38.46	-18 23 20.7	18.5	704	2270	1999 09 09.34818	00 08 22.79	-02 24 31.6	17.7	704
2240	1999 09 13.17236	20 54 48.86	-18 33 42.0	17.6	704	2270	1999 09 09.36211	00 08 22.17	-02 24 35.7	17.5	704
2240	1999 09 13.18455	20 54 48.52	-18 33 44.1	17.9	704	2270	1999 09 09.37641	00 08 21.61	-02 24 39.4	17.6	704
2240	1999 09 13.19642	20 54 48.19	-18 33 44.2	18.4	704	2270	1999 09 09.39027	00 08 20.99	-02 24 44.1	17.5	704
2240	1999 09 13.20830	20 54 47.91	-18 33 46.8	18.0	704	2270	1999 09 14.25823	00 04 56.04	-02 47 24.4	16.4	704
2240	1999 09 13.20855	20 54 47.84	-18 33 46.0	17.1 R	699	2270	1999 09 14.27089	00 04 55.46	-02 47 28.4	16.9	704
2240	1999 09 13.22005	20 54 47.55	-18 33 47.5	18.8	704	2270	1999 09 14.28360	00 04 54.89	-02 47 32.0	16.7	704
2240	1999 09 13.23915	20 54 46.98	-18 33 48.9		699	2270	1999 09 14.29640	00 04 54.32	-02 47 35.7	17.0	704
2240	1999 09 13.26978	20 54 46.19	-18 33 52.3		699	2270	1999 09 14.30923	00 04 53.75	-02 47 39.4	16.7	704
2241	1999 09 08.12597	20 33 25.30	-03 24 24.7	16.4	704	2270	1999 09 14.32230	00 04 53.16	-02 47 42.0	16.0 R	703
2241	1999 09 08.13989	20 33 24.95	-03 24 25.9	18.5	704	2270	1999 09 14.33333	00 04 52.67	-02 47 45.0	16.0 R	703
2241	1999 09 08.15417	20 33 24.67	-03 24 29.9	17.5	704	2270	1999 09 14.34436	00 04 52.18	-02 47 48.2	15.9 R	703
2241	1999 09 08.16864	20 33 24.33	-03 24 31.2	17.9	704	2270	1999 09 14.35552	00 04 51.72	-02 47 51.0	16.0 R	703
2241	1999 09 09.14640	20 33 06.39	-03 26 30.0	19.7	704	2276	1999 09 04.30834	23 32 56.77	+00 37 37.0	15.5 R	703
2241	1999 09 09.16057	20 33 05.94	-03 26 31.0	19.4	704	2276	1999 09 04.31981	23 32 56.13	+00 37 32.4	15.6 R	703
2241	1999 09 09.17483	20 33 05.76	-03 26 32.4	18.9	704	2276	1999 09 04.33132	23 32 55.46	+00 37 28.0	15.6 R	703
2241	1999 09 09.18913	20 33 05.42	-03 26 35.6	17.5	704	2276	1999 09 04.34286	23 32 54.83	+00 37 23.4	15.5 R	703
2241	1999 09 14.12933	20 31 43.92	-03 36 34.3	17.0	704	2276	1999 09 07.34599	23 30 15.64	+00 17 42.3	15.6	704
2241	1999 09 14.14202	20 31 43.62	-03 36 36.8	16.0 R	703	2276	1999 09 07.35779	23 30 14.98	+00 17 37.6	16.2	704
2241	1999 09 14.15457	20 31 43.43	-03 36 38.3	15.9 R	703	2276	1999 09 07.36961	23 30 14.31	+00 17 33.0	16.1	704
2241	1999 09 14.15530	20 31 43.43	-03 36 39.4	19.1	704	2276	1999 09 07.38159	23 30 13.64	+00 17 28.1	16.1	704
2241	1999 09 14.16707	20 31 43.23	-03 36 39.8	15.9 R	703	2276	1999 09 07.39323	23 30 12.99	+00 17 23.6	15.8	704
2241	1999 09 14.16836	20 31 43.29	-03 36 41.2	18.9	704	2276	1999 09 08.25788	23 29 26.82	+00 11 34.8	15.7	704
2241	1999 09 14.17962	20 31 43.04	-03 36 41.4	15.9 R	703	2276	1999 09 08.27218	23 29 26.04	+00 11 29.3	16.5	704
2241	1999 09 14.18145	20 31 42.97	-03 36 43.2	18.1	704	2276	1999 09 08.27254	23 29 26.01	+00 11 28.4	15.9	704
2244	1999 09 13.28928	00 40 57.44	-09 16 25.1	15.6	704	2276	1999 09 08.28611	23 29 25.24	+00 11 23.2	15.4	704
2244	1999 09 13.30062	00 40 56.97	-09 16 30.7	16.1	704	2276	1999 09 08.28648	23 29 25.22	+00 11 23.1	15.5	704
2244	1999 09 13.32362	00 40 56.15	-09 16 39.9	16.1	704	2276	1999 09 08.29994	23 29 24.45	+00 11 17.7	18.1	704
2244	1999 09 13.33499	00 40 55.58	-09 16 45.7	16.1	704	2276	1999 09 08.30031	23 29 24.43	+00 11 17.4	16.6	704
2246	1999 09 04.19369	21 24 40.51	-13 26 23.5	16.4 R	703	2276	1999 09 08.31350	23 29 23.69	+00 11 12.3	16.4	704
2246	1999 09 04.20481	21 24 40.13	-13 26 27.4	16.4 R	703	2276	1999 09 08.31391	23 29 23.68	+00 11 12.1	15.9	704
2246	1999 09 04.21590	21 24 39.81	-13 26 30.3	16.4 R	703	2276	1999 09 09.26489	23 28 32.40	+00 04 44.5	15.7	704
2246	1999 09 04.22699	21 24 39.47	-13 26 33.0	16.2 R	703	2276	1999 09 09.27895	23 28 31.59	+00 04 38.8	15.8	704
2246	1999 09 07.27796	21 23 09.71	-13 37 16.2	16.8	704	2276	1999 09 09.29308	23 28 30.79	+00 04 33.1	15.8	704
2246	1999 09 07.29020	21 23 09.33	-13 37 18.5	17.4	704	2276	1999 09 09.30729	23 28 29.98	+00 04 27.4	16.1	704
2246	1999 09 07.30266	21 23 08.98	-13 37 20.4	18.6	704	2276	1999 09 09.32153	23 28 29.17	+00 04 21.5	16.0	704
2246	1999 09 07.31478	21 23 08.60	-13 37 24.0	17.7	704	2276	1999 09 09.41081	23 28 24.12	+00 03 44.2	16.6	704
2246	1999 09 07.32692	21 23 08.21	-13 37 26.7	17.6	704	2276	1999 09 09.42436	23 28 23.36	+00 03 39.2	16.6	704
2246	1999 09 09.19578	21 22 16.36	-13 43 46.0	17.3	704	2276	1999 09 09.43802	23 28 22.64	+00 03 34.0	16.9	704
2246	1999 09 09.20969	21 22 15.96	-13 43 49.3	17.3	704	2276	1999 09 09.45161	23 28 21.89	+00 03 28.2	16.6	704
2246	1999 09 09.22398	21 22 15.54	-13 43 52.0	17.0	704	2276	1999 09 09.46507	23 28 21.17	+00 03 23.5	16.8	704
2246	1999 09 09.23802	21 22 15.14	-13 43 54.7	17.6	704	2276	1999 09 14.20118	23 24 04.58	-00 29 32.2	16.1	704
2246	1999 09 09.25185	21 22 14.72	-13 43 57.6	17.1	704	2276	1999 09 14.21399	23 24 03.86	-00 29 37.6	16.3	704
2246	1999 09 13.22251	21 20 32.31	-13 56 46.8	17.4	704	2276	1999 09 14.22698	23 24 03.15	-00 29 43.0	15.7	704
2246	1999 09 13.23424	21 20 32.02	-13 56 48.1	18.2	704	2276	1999 09 14.23978	23 24 02.41	-00 29 48.6	15.9	704
2246	1999 09 13.24563	21 20 31.72	-13 56 50.7	18.0	704	2276	1999 09 14.25280	23 24 01.69	-00 29 54.0	15.8	704
2246	1999 09 13.25773	21 20 31.43	-13 56 52.8	18.6	704	2299	1999 09 07.21630	20 06 30.86	-14 55 55.6	17.8	704
2246	1999 09 13.26928	21 20 31.08	-13 56 54.7	17.9	704	2299	1999 09 07.22886	20 06 31.16	-14 56 00.8	19.4	704
2247	1999 09 18.47339	06 56 42.03	+28 11 35.5	18.2 R	703	2299	1999 09 07.24150	20 06 31.27	-14 56 04.4	19.3	704
2247	1999 09 18.48605	06 56 43.37	+28 11 35.8	18.3 R	703	2299	1999 09 07.25407	20 06 31.42	-14 56 08.7	19.1	704
2247	1999 09 18.49873	06 56 44.67	+28 11 36.0	18.4 R	703	2299	1999 09 07.26647	20 06 31.59	-14 56 14.6	17.5	704
2247	1999 09 18.51140	06 56 46.00	+28 11 35.1	18.4 R	703	2299	1999 09 09.12561	20 07 02.90	-15 05 41.1	17.1	704
2251	1999 08 05.08032	22 59 11.09	+01 57 33.9		952	2299	1999 09 09.13958	20 07 03.25	-15 05 46.3	17.6	704
2251	1999 08 05.09205	22 59 10.78	+01 57 32.4		952	2299	1999 09 09.15371	20 07 03.46	-15 05 50.8	19.0	704
2251	1999 08 05.09891	22 59 10.62	+01 57 31.4		952	2299	1999 09 09.16779	20 07 03.64	-15 05 55.1	17.7	704
2251	1999 08 22.34243	22 50 11.30	+00 39 25.0		699	2299	1999 09 09.18231	20 07 03.92	-15 06 01.2	17.3	704
2251	1999 08 22.36789	22 50 10.18	+00 39 15.6		699	2299	1999 09 13.16748	20 08 37.35	-15 24 41.6	17.5	704
2251	1999 09 07.33826	22 38 37.43	-01 19 21.2	14.7	704	2299	1999 09 13.17943	20 08 37.75	-15 24 44.9	17.9	704
2251	1999 09 07.34997	22 38 36.92	-01 19 27.2		704	2299	1999 09 13.19149	20 08 38.04	-15 24 48.6	18.3	704
2251	1999 09 07.36179	22 38 36.38	-01 19 33.5		704	2299	1999 09 13.20349	20 08 38.31	-15 24 52.3	18.6	704
2251	1999 09 07.37363	22 38 35.84	-01 19 38.8		704	2299	1999 09 13.21519	20 08 38.69	-15 24 52.8	17.0	704
2251	1999 09 07.38548	22 38 35.30	-01 19 44.8	15.3	704	2313	1999 08 08.41382	23 00 26.72	-02 39 23.0	15.6 R	699
2251	1999 09 08.24066	22 37 58.06	-01 26 49.9	14.2 R	699	2313	1999 08 08.42910	23 00 26.32	-02 39 24.7		699
2251	1999 09 08.27130	22 37 56.63	-01 27 04.3		699	2313	1999 08 08.44438	23 00 25.89	-02 39 26.1		699
2251	1999 09 08.30194	22 37 55.21	-01 27 19.5		699	2313	1999 08 22.22354	22 52 37.37	-03 21 28.6	14.9 R	699
2251	1999 09 09.34006	22 37 09.78	-01 35 58.6	15.4	704	2313	1999 08 22.24899	22 52 36.26	-03 21 35.2		699
2251	1999 09 09.35390	22 37 09.11	-01 36 05.8	15.7	704	2313	1999 08 22.27444	22 52 35.11	-03 21 41.8		699
2251	1999 09 09.36786	22 37 08.47	-01 36 14.1	15.8	704	2313	1999 09 07.33791	22 40 07.45			

2321	1999 09 18.46914	06 44 49.02	+27 18 02.5	17.5 R	703	2373	1999 09 13.21257	19 47 36.72	-18 12 24.3	17.0	704
2321	1999 09 18.48181	06 44 49.95	+27 18 03.6	17.5 R	703	2384	1999 09 13.23028	22 49 08.54	-17 53 04.2	16.3	704
2321	1999 09 18.49444	06 44 51.00	+27 18 04.4	17.0 R	703	2384	1999 09 13.24170	22 49 07.86	-17 53 04.0	17.4	704
2321	1999 09 18.50714	06 44 51.70	+27 18 05.1	17.0 R	703	2384	1999 09 13.25321	22 49 07.15	-17 53 04.2	16.7	704
2322	1999 09 05.38877	01 41 33.26	+10 59 32.9	16.6 R	699	2384	1999 09 13.26521	22 49 06.42	-17 53 04.9	16.7	704
2322	1999 09 05.41946	01 41 32.92	+10 59 29.8		699	2384	1999 09 13.27673	22 49 05.71	-17 53 05.0	16.7	704
2322	1999 09 05.45016	01 41 32.67	+10 59 26.2		699	2385	1999 09 07.39577	23 45 12.28	-04 12 11.5	16.1	704
2326	1999 09 08.31384	00 28 17.30	-06 23 36.2	14.3 R	703	2385	1999 09 07.40714	23 45 11.73	-04 12 17.0	16.3	704
2326	1999 09 08.32398	00 28 16.99	-06 23 42.7	14.3 R	703	2385	1999 09 07.41858	23 45 11.23	-04 12 23.2	15.7	704
2326	1999 09 08.33399	00 28 16.66	-06 23 49.9	14.3 R	703	2385	1999 09 07.42995	23 45 10.73	-04 12 29.4	15.8	704
2326	1999 09 08.34389	00 28 16.36	-06 23 56.1	14.3 R	703	2385	1999 09 07.44132	23 45 10.15	-04 12 35.3	16.1	704
2326	1999 09 14.26157	00 25 00.65	-07 31 18.9	15.3	704	2385	1999 09 09.41369	23 43 43.48	-04 30 05.6	16.0	704
2326	1999 09 14.27431	00 25 00.19	-07 31 28.0	15.6	704	2385	1999 09 09.42726	23 43 42.84	-04 30 13.3	16.0	704
2326	1999 09 14.28700	00 24 59.67	-07 31 37.1	15.7	704	2385	1999 09 09.44088	23 43 42.18	-04 30 20.4	15.4	704
2326	1999 09 14.29981	00 24 59.21	-07 31 46.1	15.6	704	2385	1999 09 09.45444	23 43 41.53	-04 30 27.7	15.9	704
2326	1999 09 14.31266	00 24 58.73	-07 31 54.9	15.3	704	2385	1999 09 09.46794	23 43 40.85	-04 30 35.1	16.1	704
2355	1999 09 12.08567	03 36 19.19	+15 24 40.2	17.5	120	2385	1999 09 11.26086	23 42 20.35	-04 46 36.3	14.8 R	699
2355	1999 09 12.12359	03 36 19.64	+15 24 45.0		120	2385	1999 09 11.29152	23 42 18.88	-04 46 52.7		699
2357	1999 08 07.37749	22 27 49.99	-07 59 14.2	15.6 R	699	2385	1999 09 11.32216	23 42 17.35	-04 47 09.4		699
2357	1999 08 07.40296	22 27 49.30	-07 59 17.2		699	2385	1999 09 12.98439	23 41 00.48	-05 02 05.3	15.2 R	166
2357	1999 08 07.42845	22 27 48.63	-07 59 21.7		699	2385	1999 09 13.04010	23 40 57.74	-05 02 35.2	15.8 R	166
2357	1999 08 08.33074	22 27 25.58	-08 01 45.1	15.3 R	699	2385	1999 09 13.96800	23 40 14.59	-05 10 52.5	15.6 R	166
2357	1999 08 08.35618	22 27 24.90	-08 01 49.1		699	2385	1999 09 14.06334	23 40 09.90	-05 11 43.4	15.6 R	166
2357	1999 08 08.38162	22 27 24.21	-08 01 53.1		699	2385	1999 09 14.20229	23 40 03.93	-05 12 55.1	15.9	704
2357	1999 09 07.28489	22 13 17.52	-09 30 43.0	16.6	704	2385	1999 09 14.21511	23 40 03.26	-05 13 02.2	16.0	704
2357	1999 09 07.29746	22 13 17.14	-09 30 46.2	17.6	704	2385	1999 09 14.22808	23 40 02.61	-05 13 09.5	15.6	704
2357	1999 09 07.30967	22 13 16.76	-09 30 48.4	17.6	704	2385	1999 09 14.24093	23 40 01.97	-05 13 16.7	15.6	704
2357	1999 09 07.32174	22 13 16.43	-09 30 51.1	17.6	704	2385	1999 09 14.25398	23 40 01.31	-05 13 23.5	16.0	704
2357	1999 09 07.33385	22 13 16.02	-09 30 52.7	17.9	704	2400	1999 09 07.40427	00 44 51.38	+01 58 05.4	16.5	704
2357	1999 09 09.27551	22 12 22.74	-09 36 34.9	16.0	704	2400	1999 09 07.41565	00 44 51.00	+01 58 00.5	16.6	704
2357	1999 09 09.28960	22 12 22.28	-09 36 38.2	17.1	704	2400	1999 09 07.42705	00 44 50.68	+01 57 55.4	17.1	704
2357	1999 09 09.30385	22 12 21.91	-09 36 39.8	16.3	704	2400	1999 09 07.43841	00 44 50.36	+01 57 49.9	17.2	704
2357	1999 09 09.31828	22 12 21.52	-09 36 43.2	17.4	704	2400	1999 09 07.44969	00 44 49.98	+01 57 45.0	17.1	704
2357	1999 09 09.33222	22 12 21.04	-09 36 45.9	17.4	704	2400	1999 09 08.32715	00 44 24.29	+01 51 14.6	15.6	704
2357	1999 09 13.22707	22 10 37.63	-09 47 55.2	17.1	704	2400	1999 09 08.34115	00 44 23.86	+01 51 08.4	16.0	704
2357	1999 09 13.23840	22 10 37.28	-09 47 57.5	18.8	704	2400	1999 09 08.35476	00 44 23.43	+01 51 01.9	15.6	704
2357	1999 09 13.24981	22 10 36.99	-09 48 00.6	18.9	704	2400	1999 09 08.36835	00 44 22.99	+01 50 56.2	15.5	704
2357	1999 09 13.26191	22 10 36.67	-09 48 02.2	18.7	704	2400	1999 09 08.38204	00 44 22.54	+01 50 50.2	15.9	704
2357	1999 09 13.27350	22 10 36.24	-09 48 04.0	17.2	704	2400	1999 09 12.00340	00 42 27.66	+01 23 04.1	17.3	120
2359	1999 09 05.37855	00 51 01.05	+08 40 50.3	16.2 R	699	2400	1999 09 12.02981	00 42 26.74	+01 22 51.7		120
2359	1999 09 05.40922	00 50 59.99	+08 40 41.7		699	2400	1999 09 12.87257	00 41 58.42	+01 16 13.8	16.9	120
2359	1999 09 05.43991	00 50 58.94	+08 40 33.4		699	2400	1999 09 12.89755	00 41 57.58	+01 16 02.2		120
2359	1999 09 07.40528	00 49 53.55	+08 31 11.7	16.5	704	2400	1999 09 12.91653	00 41 56.90	+01 15 53.2		120
2359	1999 09 07.41670	00 49 53.12	+08 31 08.4	17.1	704	2400	1999 09 14.26231	00 41 10.15	+01 05 11.2	16.6	704
2359	1999 09 07.42806	00 49 52.68	+08 31 04.5	17.3	704	2400	1999 09 14.27506	00 41 09.67	+01 05 05.0	16.7	704
2359	1999 09 07.43942	00 49 52.27	+08 31 00.6	17.2	704	2400	1999 09 14.28775	00 41 09.19	+01 04 58.7	17.2	704
2359	1999 09 07.45075	00 49 51.76	+08 30 57.2	17.7	704	2400	1999 09 14.30056	00 41 08.72	+01 04 52.5	17.0	704
2359	1999 09 22.92762	00 38 35.10	+06 54 14.4	16.6	120	2400	1999 09 14.31341	00 41 08.24	+01 04 46.2	15.9	704
2359	1999 09 22.94790	00 38 34.10	+06 54 05.6		120	2402	1999 09 07.40198	00 28 37.95	+06 38 05.1	16.7	704
2359	1999 09 22.96198	00 38 33.35	+06 53 59.0		120	2402	1999 09 07.41339	00 28 37.41	+06 38 05.3	16.2	704
2363	1999 09 18.19044	22 20 48.29	+21 12 18.0	16.2	704	2402	1999 09 07.42477	00 28 36.84	+06 38 05.3	17.1	704
2363	1999 09 18.20343	22 20 47.96	+21 12 12.1	15.6	704	2402	1999 09 07.43615	00 28 36.35	+06 38 05.2	16.9	704
2363	1999 09 18.21660	22 20 47.63	+21 12 06.5	15.6	704	2402	1999 09 07.44747	00 28 35.73	+06 38 05.9	16.4	704
2363	1999 09 18.23005	22 20 47.25	+21 12 02.1	15.9	704	2402	1999 09 08.32658	00 27 57.29	+06 38 12.9	17.0	704
2363	1999 09 18.24348	22 20 46.92	+21 11 56.3	15.8	704	2402	1999 09 08.34060	00 27 56.45	+06 38 13.0	15.2	704
2363	1999 09 21.15904	22 19 36.28	+20 52 44.1	16.9	704	2402	1999 09 08.35425	00 27 55.81	+06 38 12.3	14.7	704
2363	1999 09 21.17272	22 19 35.90	+20 52 37.9	18.6	704	2402	1999 09 08.36782	00 27 55.17	+06 38 12.6	14.6	704
2363	1999 09 21.18626	22 19 35.52	+20 52 32.3	17.3	704	2402	1999 09 08.38152	00 27 54.50	+06 38 12.9	14.5	704
2363	1999 09 22.13336	22 19 13.48	+20 46 09.3	15.6 V	849	2402	1999 09 09.33535	00 27 10.84	+06 38 10.5	15.4	704
2363	1999 09 22.17250	22 19 12.55	+20 45 53.4	15.6 V	849	2402	1999 09 09.34936	00 27 10.15	+06 38 10.5	15.5	704
2363	1999 09 22.20016	22 19 11.88	+20 45 42.4	15.6 V	849	2402	1999 09 09.36331	00 27 09.43	+06 38 10.5	15.5	704
2365	1999 09 06.23804	21 36 31.26	-07 54 24.6	15.4 R	699	2402	1999 09 09.37763	00 27 08.74	+06 38 10.1	15.4	704
2365	1999 09 06.26356	21 36 30.05	-07 54 30.2		699	2402	1999 09 09.39152	00 27 07.99	+06 38 09.7	15.7	704
2365	1999 09 06.28910	21 36 28.78	-07 54 35.9		699	2402	1999 09 09.93964	00 26 42.52	+06 38 01.4	15.1 V	610
2365	1999 09 07.27932	21 35 43.42	-07 58 15.3	15.7	704	2402	1999 09 09.94590	00 26 42.19	+06 38 01.6		610
2365	1999 09 07.29174	21 35 42.82	-07 58 18.2	15.9	704	2402	1999 09 09.94868	00 26 42.04	+06 38 01.7		610
2365	1999 09 07.30403	21 35 42.24	-07 58 20.7	16.3	704	2402	1999 09 09.95215	00 26 41.85	+06 38 01.9		610
2365	1999 09 07.31614	21 35 41.70	-07 58 23.4	16.7	704	2402	1999 09 09.95840	00 26 41.52	+06 38 02.1		610
2365	1999 09 07.32826	21 35 41.14	-07 58 25.8	16.3	704	2412	1999 09 03.13326	20 09 05.21	-17 33 19.4	14.9 R	699
2365	1999 09 09.20519	21 34 18.01	-08 05 13.6	16.9	704	2412	1999 09 03.14858	20 09 04.90	-17 33 17.7		699
2365	1999 09 09.21946	21 34 17.40	-08 05 16.8	16.3	704	2412	1999 09 03.16389	20 09 04.62	-17 33 16.2		699
2365	1999 09 09.23336	21 34 16.72	-08 05 20.1	16.5	704	2415	1999 08 13.20436	21 03 53.28	-19 41 31.9		747
2365	1999 09 09.24727	21 34 16.13	-08 05 22.7	16.2	704	2415	1999 08 13.21403	21 03 52.76	-19 41 34.6		747
2365	1999 09 09.26123	21 34 15.49	-08 05 25.9	15.9	704	2415	1999 08 13.22140	21 03 52.36	-19 41 36.6		747
2365	1999 09 14.13552	21 30 57.68	-08 22 19.1	16.3	704	2415	1999 08 13.22924	21 03 51.93	-19 41 38.5		747
2365	1999 09 14.14848	21 30 57.17	-08 22 22.3	16.4	704	2415	1999 09 07.22239	20 46 30.12	-20 54 40.6	16.5	704
2365	1999 09 14.16153	21 30 56.67	-08 22 25.7	16.5	704	2415	1999 09 07.23495	20 46 29.77	-20 54 42.4	17.7	704

2436	1999 09 07.37335	22 34 26.26	-03 04 47.9	17.5	704	2463	1999 09 11.27746	23 10 28.44	-00 42 10.0	699
2436	1999 09 07.38520	22 34 25.76	-03 04 51.5	17.7	704	2463	1999 09 11.30811	23 10 26.97	-00 42 29.3	699
2436	1999 09 08.21468	22 33 51.50	-03 08 42.6	17.5	704	2463	1999 09 14.19871	23 08 13.99	-01 13 10.6	16.0 704
2436	1999 09 08.22874	22 33 50.89	-03 08 46.2	18.2	704	2463	1999 09 14.19879	23 08 14.00	-01 13 13.5	16.7 704
2436	1999 09 08.24281	22 33 50.29	-03 08 50.4	17.8	704	2463	1999 09 14.21154	23 08 13.36	-01 13 19.4	16.1 704
2436	1999 09 09.19506	22 33 11.04	-03 13 16.5	17.4	704	2463	1999 09 14.21161	23 08 13.35	-01 13 18.6	16.3 704
2436	1999 09 09.20897	22 33 10.43	-03 13 20.7	17.4	704	2463	1999 09 14.22448	23 08 12.75	-01 13 27.7	15.9 704
2436	1999 09 09.22325	22 33 09.84	-03 13 24.1	17.6	704	2463	1999 09 14.22456	23 08 12.75	-01 13 26.5	16.1 704
2436	1999 09 09.23725	22 33 09.23	-03 13 28.6	17.6	704	2463	1999 09 14.23732	23 08 12.11	-01 13 33.1	16.5 704
2436	1999 09 09.25113	22 33 08.66	-03 13 32.4	17.5	704	2463	1999 09 14.23740	23 08 12.13	-01 13 35.0	16.1 704
2436	1999 09 09.34015	22 33 04.90	-03 13 57.0	17.7	704	2463	1999 09 14.25036	23 08 11.50	-01 13 43.5	16.1 704
2436	1999 09 09.35398	22 33 04.31	-03 14 00.5	17.9	704	2463	1999 09 14.26572	23 08 10.78	-01 13 52.6	15.3 R 703
2436	1999 09 09.36794	22 33 03.75	-03 14 05.0	17.8	704	2463	1999 09 14.27832	23 08 10.18	-01 14 00.5	15.1 R 703
2436	1999 09 09.38219	22 33 03.19	-03 14 08.9	17.9	704	2463	1999 09 14.29064	23 08 09.59	-01 14 08.5	15.1 R 703
2436	1999 09 09.39613	22 33 02.52	-03 14 11.9	18.2	704	2463	1999 09 14.30304	23 08 09.00	-01 14 16.4	15.2 R 703
2436	1999 09 14.19460	22 29 49.86	-03 36 34.3	17.7	704	2467	1999 09 08.32036	00 12 10.62	+10 42 39.1	14.0 R 699
2436	1999 09 14.20740	22 29 49.33	-03 36 37.3	18.6	704	2467	1999 09 08.33911	00 12 09.58	+10 42 38.6	15.1 704
2436	1999 09 14.22024	22 29 48.85	-03 36 40.7	18.1	704	2467	1999 09 08.35101	00 12 08.98	+10 42 38.0	699
2436	1999 09 14.23314	22 29 48.30	-03 36 45.2	17.6	704	2467	1999 09 08.35285	00 12 08.79	+10 42 38.3	15.2 704
2436	1999 09 14.24604	22 29 47.81	-03 36 48.5	17.6	704	2467	1999 09 08.36638	00 12 08.06	+10 42 38.6	15.7 704
2439	1999 09 07.34241	23 13 14.60	-05 22 40.2	16.6	704	2467	1999 09 08.38010	00 12 07.32	+10 42 38.5	15.4 704
2439	1999 09 07.35420	23 13 14.05	-05 22 43.7	17.0	704	2467	1999 09 08.38168	00 12 07.31	+10 42 39.1	699
2439	1999 09 07.36598	23 13 13.49	-05 22 46.8	17.2	704	2467	1999 09 08.39358	00 12 06.53	+10 42 38.3	15.1 704
2439	1999 09 07.37777	23 13 12.95	-05 22 50.3	16.7	704	2467	1999 09 09.33430	00 11 18.40	+10 42 40.7	14.4 704
2439	1999 09 07.38958	23 13 12.42	-05 22 53.5	16.9	704	2467	1999 09 09.34839	00 11 17.65	+10 42 41.0	14.7 704
2439	1999 09 08.25677	23 12 33.91	-05 27 00.5	16.6	704	2467	1999 09 09.36230	00 11 16.84	+10 42 40.1	14.7 704
2439	1999 09 08.28498	23 12 32.61	-05 27 08.9	16.8	704	2467	1999 09 09.37659	00 11 16.07	+10 42 40.1	14.7 704
2439	1999 09 08.31240	23 12 31.34	-05 27 16.5	16.5	704	2467	1999 09 09.39045	00 11 15.29	+10 42 39.9	15.0 704
2439	1999 09 08.87225	23 12 06.39	-05 29 56.9		595	2467	1999 09 16.22428	00 04 55.11	+10 35 59.7	14.6 704
2439	1999 09 08.87713	23 12 06.18	-05 29 58.5	15.9 V	595	2467	1999 09 16.24513	00 04 53.84	+10 35 58.0	13.4 704
2439	1999 09 08.88181	23 12 05.96	-05 29 59.9		595	2467	1999 09 16.25560	00 04 53.13	+10 35 56.5	14.4 704
2439	1999 09 08.88256	23 12 05.93	-05 29 59.8	16.3 V	557	2467	1999 09 16.26611	00 04 52.48	+10 35 55.6	14.2 704
2439	1999 09 08.88492	23 12 05.83	-05 30 00.5		557	2467	1999 09 18.26499	00 02 54.47	+10 31 50.9	14.3 R 703
2439	1999 09 08.88855	23 12 05.69	-05 30 01.0	16.1	106	2467	1999 09 18.27755	00 02 53.68	+10 31 49.2	14.2 R 703
2439	1999 09 08.90924	23 12 04.78	-05 30 07.1	16.3	106	2467	1999 09 18.29014	00 02 52.89	+10 31 47.6	14.2 R 703
2439	1999 09 08.92994	23 12 03.84	-05 30 13.0	16.0	106	2467	1999 09 18.30279	00 02 52.09	+10 31 45.9	14.1 R 703
2439	1999 09 08.94030	23 12 03.22	-05 30 16.6		108	2469	1999 09 10.32683	01 37 19.49	+00 49 22.6	16.3 843
2439	1999 09 08.94289	23 12 03.18	-05 30 16.5		118	2469	1999 09 10.35719	01 37 18.73	+00 49 11.0	16.3 843
2439	1999 09 08.94479	23 12 02.96	-05 30 19.2		108	2469	1999 09 10.38797	01 37 18.10	+00 48 59.5	16.3 843
2439	1999 09 08.94978	23 12 02.76	-05 30 21.3	15.3 V	108	2469	1999 09 13.27705	01 36 12.12	+00 30 25.2	16.8 V 713
2439	1999 09 08.95182	23 12 02.78	-05 30 18.9		118	2469	1999 09 13.28950	01 36 11.81	+00 30 20.3	16.4 V 713
2439	1999 09 09.26361	23 11 48.86	-05 31 47.7	16.7	704	2469	1999 09 13.30714	01 36 11.32	+00 30 13.5	16.8 V 713
2439	1999 09 09.26630	23 11 48.75	-05 31 48.4	16.5	704	2469	1999 09 14.26719	01 35 47.36	+00 23 55.6	16.7 V 713
2439	1999 09 09.26638	23 11 48.74	-05 31 48.6	16.7	704	2469	1999 09 14.30587	01 35 46.22	+00 23 40.2	16.7 V 713
2439	1999 09 09.27765	23 11 48.14	-05 31 51.5	16.9	704	2469	1999 09 14.32053	01 35 45.87	+00 23 34.8	17.5 704
2439	1999 09 09.28035	23 11 48.06	-05 31 52.8	16.6	704	2469	1999 09 14.33312	01 35 45.51	+00 23 29.1	17.6 704
2439	1999 09 09.28043	23 11 48.06	-05 31 53.0	16.6	704	2469	1999 09 14.33910	01 35 45.29	+00 23 27.9	16.3 843
2439	1999 09 09.29165	23 11 47.56	-05 31 56.0	16.3	704	2469	1999 09 14.34376	01 35 45.25	+00 23 24.9	16.8 V 713
2439	1999 09 09.29454	23 11 47.42	-05 31 57.0	16.7	704	2469	1999 09 14.34589	01 35 45.17	+00 23 24.6	17.5 704
2439	1999 09 09.29462	23 11 47.43	-05 31 57.0	16.2	704	2469	1999 09 14.35274	01 35 45.01	+00 23 22.5	16.3 843
2439	1999 09 09.30587	23 11 46.90	-05 32 00.1	16.6	704	2469	1999 09 14.35855	01 35 44.82	+00 23 19.4	17.7 704
2439	1999 09 09.30879	23 11 46.74	-05 32 00.9	16.6	704	2469	1999 09 14.37130	01 35 44.49	+00 23 13.9	17.9 704
2439	1999 09 09.30886	23 11 46.77	-05 32 01.2	16.4	704	2469	1999 09 21.31411	01 32 20.38	-00 23 53.3	17.0 R 699
2439	1999 09 09.32031	23 11 46.22	-05 32 04.1	16.5	704	2469	1999 09 21.33956	01 32 19.55	-00 24 04.2	699
2439	1999 09 09.32295	23 11 46.09	-05 32 05.0	16.7	704	2469	1999 09 21.36503	01 32 18.63	-00 24 14.9	699
2439	1999 09 09.32303	23 11 46.09	-05 32 05.3	16.5	704	2469	1999 09 22.97400	01 31 24.65	-00 35 27.3	118
2439	1999 09 09.38462	23 11 21.04	-05 34 45.8	17.0	120	2469	1999 09 22.97993	01 31 24.46	-00 35 29.9	118
2439	1999 09 09.91451	23 11 19.66	-05 34 54.3		120	2469	1999 09 23.96581	01 30 50.29	-00 42 23.1	118
2439	1999 09 14.19905	23 08 07.56	-05 55 13.1	16.8	704	2469	1999 09 23.97197	01 30 50.07	-00 42 25.2	118
2439	1999 09 14.21185	23 08 07.05	-05 55 17.3	17.0	704	2479	1999 07 26.39135	21 58 06.14	-12 05 29.0	18.1 R 848
2439	1999 09 14.22480	23 08 06.43	-05 55 20.4	17.3	704	2479	1999 07 26.40114	21 58 05.65	-12 05 30.1	17.6 R 848
2439	1999 09 14.23764	23 08 05.85	-05 55 24.3	16.9	704	2479	1999 07 26.41557	21 58 04.97	-12 05 33.6	18.0 R 848
2439	1999 09 14.25062	23 08 05.24	-05 55 28.3	17.1	704	2479	1999 08 07.28463	21 47 59.22	-12 46 30.9	16.6 R 699
2455	1999 09 03.13071	19 53 39.23	-18 55 29.4	15.8 R	699	2479	1999 08 07.31008	21 47 57.76	-12 46 37.0	699
2455	1999 09 03.14602	19 53 38.87	-18 55 28.0		699	2479	1999 08 07.33554	21 47 56.27	-12 46 43.0	699
2455	1999 09 03.16134	19 53 38.55	-18 55 27.7		699	2479	1999 09 06.24825	21 19 59.51	-14 36 11.5	17.0 R 699
2458	1999 09 07.34325	23 22 51.19	-06 12 40.0	16.7	704	2479	1999 09 06.27377	21 19 58.18	-14 36 15.7	699
2458	1999 09 07.35507	23 22 50.65	-06 12 44.3	16.4	704	2479	1999 09 06.29932	21 19 56.93	-14 36 19.1	699
2458	1999 09 07.36689	23 22 50.10	-06 12 48.2	17.1	704	2479	1999 09 07.27687	21 19 11.44	-14 39 05.9	18.0 704
2458	1999 09 07.37886	23 22 49.58	-06 12 51.9	16.6	704	2479	1999 09 07.28912	21 19 10.87	-14 39 09.0	18.1 704
2458	1999 09 07.39044	23 22 49.01	-06 12 55.3	16.9	704	2479	1999 09 07.30163	21 19 10.23	-14 39 11.2	18.3 704
2458	1999 09 09.41009	23 21 20.96	-06 23 35.2	16.3	704	2479	1999 09 07.31380	21 19 09.64	-14 39 13.3	18.3 704
2458	1999 09 09.42365	23 21 20.32	-06 23 39.5	16.4	704	2479	1999 09 07.32591	21 19 09.04	-14 39 15.4	18.4 704
2458	1999 09 09.43730	23 21 19.68	-06 23 43.5	16.5	704	2479	1999 09 09.20464	21 17 44.99	-14 44 18.9	17.7 704
2458	1999 09 09.45089	23 21 19.05	-06 23 48.2	16.7	704	2479	1999 09 09.21891	21 17 44.35	-14 44 21.3	18.2 704
2458	1999 09 09.46435	23 21 18.44	-06 23 52.2	16.7	704	2479	1999 09 09.23281	21 17 43.73	-14 44 23.4	17.9 704
2458	1999 09 11.26596	23 19 59.83	-06 33 19.7	15.7 R	699	2479	1999 09 09.24673	21 17 43.08	-14 44 25.8	18.0 704
2458	1999 09 11.29662	23 19 58.45	-06 33 29.0		699	2479	1999 09 09.26068	21 17 42.45	-14 44 27.4	18.1 704
2458	1999 09 11.32727	23 19 57.06	-06 33 39.0		699	2479	1999 09 13.22177	21 14 59.98	-14 54 02	

2490	1999 09 09.18716	20 24 29.87	-00 32 29.8	16.8	704	2542	1999 09 14.32230	00 04 39.58	-03 09 10.0	16.2 R	703
2490	1999 09 14.12774	20 23 09.68	-01 09 53.2	17.1	704	2542	1999 09 14.33333	00 04 39.11	-03 09 13.7	16.2 R	703
2490	1999 09 14.13997	20 23 09.56	-01 09 59.1	16.5 R	703	2542	1999 09 14.34436	00 04 38.65	-03 09 17.3	16.2 R	703
2490	1999 09 14.14074	20 23 09.52	-01 10 00.6	17.7	704	2542	1999 09 14.35552	00 04 38.23	-03 09 20.9	16.2 R	703
2490	1999 09 14.15250	20 23 09.37	-01 10 04.9	16.5 R	703	2544	1999 09 18.33880	00 43 22.63	+37 47 57.9	16.6 R	699
2490	1999 09 14.15369	20 23 09.37	-01 10 06.4	17.3	704	2544	1999 09 18.36428	00 43 20.90	+37 48 01.2		699
2490	1999 09 14.16501	20 23 09.17	-01 10 10.3	16.4 R	703	2544	1999 09 18.38976	00 43 19.31	+37 48 04.3		699
2490	1999 09 14.16678	20 23 09.19	-01 10 12.3	17.3	704	2544	1999 09 19.19205	00 42 28.55	+37 49 36.5	16.5 R	703
2490	1999 09 14.17756	20 23 09.00	-01 10 16.3	16.4 R	703	2544	1999 09 19.20487	00 42 27.68	+37 49 38.1	16.5 R	703
2490	1999 09 14.17985	20 23 08.98	-01 10 18.5	17.5	704	2544	1999 09 19.21749	00 42 26.90	+37 49 39.7	16.6 R	703
2494	1999 09 04.42406	02 27 06.12	+29 33 18.0	15.7 R	703	2544	1999 09 19.23010	00 42 26.06	+37 49 41.2	16.9 R	703
2494	1999 09 04.43522	02 27 06.13	+29 33 21.6	15.6 R	703	2544	1999 09 22.37700	00 38 59.67	+37 53 48.4	15.5	704
2494	1999 09 04.44638	02 27 06.17	+29 33 24.9	15.6 R	703	2544	1999 09 22.38837	00 38 58.87	+37 53 48.7	15.4	704
2494	1999 09 04.45755	02 27 06.19	+29 33 28.0	15.5 R	703	2544	1999 09 22.39955	00 38 58.12	+37 53 49.5	15.6	704
2499	1999 09 05.38622	01 26 56.64	+09 07 37.3	17.3 R	699	2544	1999 09 22.41059	00 38 57.32	+37 53 49.3	15.4	704
2499	1999 09 05.41690	01 26 55.90	+09 07 32.9		699	2550	1999 09 16.33838	03 42 26.10	+07 58 32.5	15.9	704
2499	1999 09 05.44759	01 26 55.15	+09 07 27.9		699	2550	1999 09 16.35923	03 42 26.56	+07 58 27.4	16.5	704
2499	1999 09 10.97016	01 24 36.45	+08 52 50.6	17.2 R	159	2550	1999 09 16.36982	03 42 26.89	+07 58 22.2	15.0	704
2499	1999 09 10.97347	01 24 36.39	+08 52 50.0	17.2 R	159	2555	1999 09 11.13177	18 46 31.89	-22 41 36.8	16.6	704
2499	1999 09 10.97538	01 24 36.29	+08 52 49.6	17.2 R	159	2555	1999 09 11.14657	18 46 32.17	-22 41 36.8	16.7	704
2499	1999 09 10.97718	01 24 36.24	+08 52 49.4	17.0 R	159	2555	1999 09 11.16146	18 46 32.46	-22 41 36.1	16.6	704
2499	1999 09 10.98656	01 24 35.95	+08 52 47.6	17.3 R	159	2555	1999 09 11.17603	18 46 32.80	-22 41 34.4	16.6	704
2499	1999 09 10.98941	01 24 35.80	+08 52 46.5	16.9 R	159	2557	1999 09 05.38240	01 10 25.30	+08 50 32.8	15.3 R	699
2499	1999 09 17.98639	01 20 55.77	+08 29 43.8	17.8	120	2557	1999 09 05.41307	01 10 24.97	+08 50 24.3		699
2499	1999 09 18.01361	01 20 54.98	+08 29 35.9		120	2557	1999 09 05.44375	01 10 24.62	+08 50 14.9		699
2499	1999 09 18.04125	01 20 53.90	+08 29 31.0		120	2557	1999 09 07.45337	01 10 03.59	+08 39 38.1	16.4	704
2501	1999 08 13.24076	20 57 20.25	-22 30 38.3	14.6 R	703	2557	1999 09 07.46518	01 10 03.34	+08 39 31.5	18.6	704
2501	1999 08 13.25256	20 57 19.51	-22 30 39.1	14.7 R	703	2557	1999 09 07.47712	01 10 03.09	+08 39 25.5	18.4	704
2501	1999 08 13.26440	20 57 18.80	-22 30 40.0	15.2 R	703	2559	1999 09 07.27844	21 31 33.86	-20 12 56.5	16.8	704
2501	1999 08 13.27619	20 57 18.05	-22 30 40.9	15.6 R	703	2559	1999 09 07.29065	21 31 33.26	-20 12 56.5	17.0	704
2501	1999 09 07.23325	20 40 06.12	-22 37 18.3	18.3	704	2559	1999 09 07.30316	21 31 32.68	-20 12 56.7	17.0	704
2501	1999 09 07.25840	20 40 05.73	-22 37 16.9	17.9	704	2559	1999 09 07.31527	21 31 32.07	-20 12 56.3	16.9	704
2501	1999 09 07.27077	20 40 05.27	-22 37 15.1	18.2	704	2559	1999 09 07.32739	21 31 31.50	-20 12 56.9	16.7	704
2501	1999 09 11.14512	20 39 02.66	-22 30 55.0	15.1 R	699	2559	1999 09 11.18871	21 28 39.59	-20 12 22.3	17.4	704
2501	1999 09 11.17573	20 39 02.19	-22 30 52.0		699	2559	1999 09 11.20340	21 28 38.93	-20 12 21.9	17.8	704
2501	1999 09 11.19190	20 39 02.03	-22 30 50.4	17.2	704	2559	1999 09 11.21780	21 28 38.33	-20 12 22.0	17.9	704
2501	1999 09 11.20634	20 39 01.72	-22 30 48.2		699	2559	1999 09 11.23230	21 28 37.68	-20 12 21.8	18.2	704
2501	1999 09 11.20639	20 39 01.71	-22 30 47.4	19.0	704	2559	1999 09 11.24658	21 28 37.06	-20 12 21.9	18.3	704
2501	1999 09 11.22087	20 39 01.41	-22 30 46.2	19.2	704	2559	1999 09 13.20473	21 27 16.67	-20 11 21.2	16.1 R	699
2501	1999 09 11.23533	20 39 01.25	-22 30 43.9	18.9	704	2559	1999 09 13.23534	21 27 15.36	-20 11 20.0		699
2501	1999 09 11.24963	20 39 00.96	-22 30 40.1	17.6	704	2559	1999 09 13.26595	21 27 14.08	-20 11 19.0		699
2507	1999 09 08.40027	01 16 25.47	-05 12 07.8	16.2 R	703	2561	1999 08 22.23118	22 50 23.17	-06 36 43.3	16.5 R	699
2507	1999 09 08.41139	01 16 25.13	-05 12 12.9	16.1 R	703	2561	1999 08 22.25663	22 50 21.87	-06 36 52.7		699
2507	1999 09 08.42162	01 16 24.81	-05 12 17.1	16.1 R	703	2561	1999 08 22.28208	22 50 20.62	-06 37 02.1		699
2507	1999 09 08.43169	01 16 24.50	-05 12 22.1	16.1 R	703	2561	1999 09 07.33660	22 36 16.12	-08 20 09.6	17.6	704
2507	1999 09 09.00328	01 16 08.61	-05 16 30.3	15.5 R	046	2561	1999 09 07.34836	22 36 15.47	-08 20 14.5	17.5	704
2507	1999 09 09.00544	01 16 08.57	-05 16 31.6		557	2561	1999 09 07.36018	22 36 14.81	-08 20 18.7	17.6	704
2507	1999 09 09.00681	01 16 08.50	-05 16 32.0		046	2561	1999 09 07.37202	22 36 14.16	-08 20 23.8	17.3	704
2507	1999 09 09.00777	01 16 08.49	-05 16 32.7		557	2561	1999 09 07.38389	22 36 13.49	-08 20 28.1	17.5	704
2507	1999 09 09.01009	01 16 08.43	-05 16 33.6	16.5 V	557	2561	1999 09 09.34075	22 34 29.68	-08 33 06.0	17.6	704
2507	1999 09 09.01448	01 16 08.28	-05 16 35.3		046	2561	1999 09 09.35459	22 34 28.93	-08 33 11.5	17.8	704
2507	1999 09 09.05321	01 16 07.15	-05 16 52.0	16.0	106	2561	1999 09 09.36855	22 34 28.15	-08 33 17.2	17.9	704
2507	1999 09 09.07521	01 16 06.47	-05 17 01.5	16.0	106	2561	1999 09 09.38277	22 34 27.35	-08 33 23.0	18.0	704
2507	1999 09 09.09559	01 16 05.90	-05 17 10.3	16.1	106	2561	1999 09 09.39673	22 34 26.56	-08 33 28.6	17.7	704
2507	1999 09 09.17868	01 16 03.79	-05 17 48.0	14.2 R	734	2561	1999 09 13.22954	22 31 08.66	-08 57 36.7	16.9	704
2507	1999 09 09.18381	01 16 03.67	-05 17 49.9	14.2 R	734	2561	1999 09 13.24094	22 31 08.08	-08 57 40.8	17.4	704
2507	1999 09 09.18896	01 16 03.50	-05 17 51.3	14.3 R	734	2561	1999 09 13.25241	22 31 07.46	-08 57 45.6	17.6	704
2507	1999 09 09.19422	01 16 03.32	-05 17 54.3	14.4 R	734	2561	1999 09 13.26439	22 31 06.84	-08 57 49.8	17.3	704
2507	1999 09 09.95867	01 15 41.02	-05 23 27.6	16.0 V	595	2561	1999 09 13.27597	22 31 06.22	-08 57 54.1	17.4	704
2507	1999 09 09.98799	01 15 40.11	-05 23 40.3		595	2561	1999 09 26.30389	22 21 28.52	-10 09 30.6	16.8 R	699
2507	1999 09 10.04157	01 15 38.50	-05 24 03.7		118	2561	1999 09 26.31662	22 21 28.00	-10 09 33.3		699
2507	1999 09 10.05598	01 15 38.04	-05 24 10.1		118	2561	1999 09 26.32935	22 21 27.52	-10 09 38.1		699
2507	1999 09 14.26584	01 13 23.68	-05 55 11.2	16.1	704	2572	1999 09 07.21144	20 43 49.56	-10 44 44.5	16.8	704
2507	1999 09 14.27860	01 13 23.25	-05 55 17.0	16.3	704	2572	1999 09 07.22417	20 43 49.28	-10 44 50.0	18.1	704
2507	1999 09 14.29138	01 13 22.78	-05 55 22.9	16.4	704	2572	1999 09 07.23673	20 43 48.97	-10 44 53.1	18.3	704
2507	1999 09 14.30415	01 13 22.35	-05 55 28.7	16.1	704	2572	1999 09 07.24941	20 43 48.72	-10 44 56.7	17.9	704
2507	1999 09 14.31701	01 13 21.90	-05 55 34.3	16.0	704	2572	1999 09 07.26184	20 43 48.37	-10 45 01.5	18.0	704
2510	1999 09 11.11747	18 51 27.76	-26 56 45.1	16.4	704	2572	1999 09 09.13402	20 43 15.53	-10 54 43.2	18.0	704
2510	1999 09 11.13222	18 51 28.84	-26 56 46.4	16.4	704	2572	1999 09 09.14805	20 43 15.18	-10 54 47.4	18.1	704
2510	1999 09 11.14702	18 51 29.77	-26 56 45.9	15.8	704	2572	1999 09 09.16220	20 43 14.94	-10 54 52.0	18.5	704
2510	1999 09 11.16190	18 51 30.81	-26 56 45.4	15.6	704	2572	1999 09 09.17658	20 43 14.67	-10 54 56.4	17.4	704
2510	1999 09 11.17648	18 51 31.75	-26 56 45.7	16.0	704	2572	1999 09 09.19083	20 43 14.42	-10 55 02.2	17.7	704
2521	1999 09 07.21799	20 08 40.65	-14 12 53.6	17.5	704	2572	1999 09 13.17056	20 42 25.38	-11 14 21.8	17.1	704
2521	1999 09 07.23059	20 08 40.28	-14 12 54.6	18.6	704	2572	1999 09 13.18278	20 42 25.22	-11 14 25.6	18.8	704
2521	1999 09 07.25579	20 08 39.83	-14 12 55.4	18.9	704	2572	1999 09 13.19457	20 42 25.09	-11 14 29.3	18.5	704
2521	1999 09 07.26811	20 08 39.48	-14 12 56.6	19.1	704	2572	1999 09 13.20658	20 42 24.88	-11 14 32.4	18.8	704
2521	1999 09 09.12550	20 08 06.85	-14 14 28.4	18.2	704	2572	1999 09 13.21825	2			

2586	1999 09 10.35618	23 12 25.40	-05 10 15.6	16.7	704	2622	1999 09 13.20346	21 23 35.86	-19 26 11.9	15.6 R	699
2586	1999 09 10.35622	23 12 25.42	-05 10 15.4	16.6	704	2622	1999 09 13.22227	21 23 35.44	-19 26 16.8	16.2	704
2586	1999 09 14.19947	23 09 14.80	-05 41 19.7	15.8	704	2622	1999 09 13.23400	21 23 35.14	-19 26 21.3	17.8	704
2586	1999 09 14.21227	23 09 14.16	-05 41 26.0	16.1	704	2622	1999 09 13.23406	21 23 35.03	-19 26 21.7		699
2586	1999 09 14.22522	23 09 13.47	-05 41 31.9	16.0	704	2622	1999 09 13.24539	21 23 34.79	-19 26 24.3	17.9	704
2586	1999 09 14.23806	23 09 12.80	-05 41 38.5	16.0	704	2622	1999 09 13.25749	21 23 34.50	-19 26 28.5	17.0	704
2586	1999 09 14.25105	23 09 12.14	-05 41 44.4	15.9	704	2622	1999 09 13.26468	21 23 34.19	-19 26 29.8		699
2589	1999 09 08.32771	01 37 03.14	+07 20 10.0	17.0	704	2622	1999 09 13.26903	21 23 34.16	-19 26 31.9	17.4	704
2589	1999 09 08.34169	01 37 02.85	+07 20 06.6	18.2	704	2628	1999 08 07.28081	21 28 40.17	-12 43 04.6	16.1 R	699
2589	1999 09 08.35530	01 37 02.63	+07 20 03.0	18.5	704	2628	1999 08 07.30626	21 28 38.92	-12 43 10.2		699
2589	1999 09 08.36909	01 37 02.28	+07 20 02.1	18.4	704	2628	1999 09 04.19181	21 07 59.18	-14 30 42.0	16.3 R	703
2589	1999 09 08.38264	01 37 02.02	+07 19 57.8	17.4	704	2628	1999 09 04.20295	21 07 58.68	-14 30 44.4	16.2 R	703
2589	1999 09 09.40393	01 36 43.87	+07 16 42.2	16.9	704	2628	1999 09 04.21405	21 07 58.29	-14 30 46.0	16.1 R	703
2589	1999 09 09.41758	01 36 43.56	+07 16 38.3	17.8	704	2628	1999 09 04.22513	21 07 57.93	-14 30 48.4	16.2 R	703
2589	1999 09 09.43126	01 36 43.31	+07 16 35.1	17.1	704	2628	1999 09 07.27481	21 06 20.95	-14 40 06.5	17.6	704
2589	1999 09 09.44484	01 36 43.02	+07 16 32.2	17.6	704	2628	1999 09 07.28708	21 06 20.49	-14 40 09.1	17.6	704
2589	1999 09 09.45830	01 36 42.67	+07 16 29.4	17.6	704	2628	1999 09 07.29962	21 06 20.11	-14 40 11.8	18.2	704
2589	1999 09 10.02443	01 36 32.19	+07 14 36.0	15.6	164	2628	1999 09 07.31182	21 06 19.70	-14 40 13.6	18.1	704
2589	1999 09 10.05570	01 36 31.53	+07 14 29.1	15.6	164	2628	1999 09 07.32390	21 06 19.26	-14 40 16.2	17.8	704
2589	1999 09 10.07362	01 36 31.13	+07 14 25.9	15.6	164	2628	1999 09 09.19918	21 05 26.42	-14 45 32.0	17.2	704
2589	1999 09 10.09210	01 36 30.74	+07 14 21.9	15.7	164	2628	1999 09 09.21317	21 05 25.96	-14 45 34.6	17.5	704
2593	1999 08 07.21800	20 51 18.61	-18 00 35.9	16.2 R	699	2628	1999 09 09.22726	21 05 25.56	-14 45 37.0	18.1	704
2593	1999 08 07.24344	20 51 16.91	-18 00 42.9		699	2628	1999 09 09.24133	21 05 25.12	-14 45 39.4	17.2	704
2593	1999 08 07.26889	20 51 15.21	-18 00 48.4		699	2628	1999 09 09.25516	21 05 24.68	-14 45 41.9	17.1	704
2593	1999 09 03.17622	20 28 03.65	-19 26 45.2	17.5 R	699	2628	1999 09 13.17260	21 03 50.63	-14 55 34.6	16.8	704
2593	1999 09 03.19152	20 28 03.13	-19 26 47.1		699	2628	1999 09 13.18479	21 03 50.34	-14 55 37.5	18.4	704
2593	1999 09 03.20683	20 28 02.62	-19 26 48.8		699	2628	1999 09 13.19454	21 03 50.05	-14 55 37.9	15.8 R	699
2593	1999 09 07.21856	20 26 08.85	-19 33 01.2	18.1	704	2628	1999 09 13.19668	21 03 50.02	-14 55 38.0	18.5	704
2593	1999 09 07.23111	20 26 08.48	-19 33 02.0	18.6	704	2628	1999 09 13.20854	21 03 49.75	-14 55 39.6	18.6	704
2593	1999 09 07.24374	20 26 08.14	-19 33 04.2	19.0	704	2628	1999 09 13.22029	21 03 49.42	-14 55 42.7	17.7	704
2593	1999 09 07.26865	20 26 07.40	-19 33 06.3	18.8	704	2628	1999 09 13.22514	21 03 49.35	-14 55 44.2		699
2593	1999 09 11.13618	20 24 47.59	-19 37 17.1	17.3 R	699	2628	1999 09 13.25574	21 03 48.63	-14 55 46.7		699
2593	1999 09 11.16679	20 24 47.06	-19 37 19.0		699	2642	1999 09 18.40466	03 03 37.24	+15 59 22.4	15.7 R	703
2593	1999 09 11.18956	20 24 46.64	-19 37 20.0	18.2	704	2642	1999 09 18.41800	03 03 37.49	+15 59 15.4	15.9 R	703
2593	1999 09 11.19741	20 24 46.44	-19 37 21.1		699	2642	1999 09 18.43131	03 03 37.73	+15 59 08.4	16.3 R	703
2593	1999 09 11.20409	20 24 46.33	-19 37 20.6	18.7	704	2642	1999 09 18.44457	03 03 37.97	+15 59 01.9	16.3 R	703
2593	1999 09 11.21855	20 24 46.06	-19 37 20.7	18.4	704	2645	1999 09 13.45698	07 43 29.94	+33 16 44.4	17.5 R	699
2593	1999 09 11.23299	20 24 45.79	-19 37 23.0	18.6	704	2645	1999 09 13.47233	07 43 31.86	+33 16 42.7		699
2593	1999 09 11.24727	20 24 45.48	-19 37 22.9	18.5	704	2645	1999 09 13.48767	07 43 33.91	+33 16 40.0		699
2595	1999 09 16.33953	03 53 38.81	+07 54 49.3	16.3	704	2658	1999 09 05.35016	01 49 20.19	+14 39 43.1	18.3 R	703
2595	1999 09 16.34996	03 53 39.09	+07 54 46.2	17.4	704	2658	1999 09 05.37059	01 49 19.76	+14 39 41.2	18.4 R	703
2595	1999 09 16.36039	03 53 39.44	+07 54 44.2	16.4	704	2658	1999 09 05.38163	01 49 19.56	+14 39 40.3	18.6 R	703
2595	1999 09 16.37099	03 53 39.78	+07 54 41.2	15.5	704	2658	1999 09 05.39266	01 49 19.37	+14 39 38.1	18.0 R	703
2598	1999 09 11.09611	03 25 59.14	+16 39 04.9	18.4	120	2659	1999 09 07.28578	22 17 06.11	-10 36 08.6	17.0	704
2598	1999 09 11.11601	03 26 00.00	+16 39 03.1		I 120	2659	1999 09 07.29836	22 17 05.55	-10 36 11.8	17.0	704
2598	1999 09 11.13729	03 26 00.90	+16 39 00.0		I 120	2659	1999 09 07.31056	22 17 05.03	-10 36 15.1	16.9	704
2598	1999 09 12.06576	03 26 40.91	+16 37 10.4	18.1	120	2659	1999 09 07.32263	22 17 04.53	-10 36 18.1	17.3	704
2598	1999 09 12.10105	03 26 42.31	+16 37 05.8		120	2659	1999 09 07.33477	22 17 03.98	-10 36 21.2	17.2	704
2598	1999 09 12.13764	03 26 43.80	+16 37 01.6		120	2659	1999 09 09.27544	22 15 43.41	-10 44 32.3	17.2	704
2598	1999 09 13.08719	03 27 23.18	+16 35 00.4	17.9	120	2659	1999 09 09.28952	22 15 42.86	-10 44 35.8	17.4	704
2598	1999 09 13.10441	03 27 23.89	+16 34 58.0		120	2659	1999 09 09.30377	22 15 42.26	-10 44 39.6	17.6	704
2607	1999 08 07.29735	21 44 13.71	-16 52 34.5	14.6 R	699	2659	1999 09 09.31820	22 15 41.63	-10 44 43.1	17.2	704
2607	1999 08 07.32281	21 44 12.44	-16 52 38.9		699	2659	1999 09 09.33214	22 15 41.05	-10 44 46.4	16.8	704
2607	1999 08 07.34826	21 44 11.11	-16 52 42.5		699	2659	1999 09 13.22714	22 13 05.03	-11 00 34.3	18.6	704
2607	1999 09 03.22553	21 23 12.02	-17 40 52.6	14.4 R	699	2659	1999 09 13.23847	22 13 04.54	-11 00 37.5	18.7	704
2607	1999 09 03.24084	21 23 11.46	-17 40 52.8		699	2659	1999 09 13.24987	22 13 04.08	-11 00 40.9	18.7	704
2607	1999 09 03.25615	21 23 10.90	-17 40 53.2		699	2659	1999 09 13.26198	22 13 03.57	-11 00 43.0	19.0	704
2607	1999 09 07.27673	21 21 07.58	-17 40 19.1	15.8	704	2659	1999 09 13.27357	22 13 03.10	-11 00 46.6	18.5	704
2607	1999 09 07.28899	21 21 07.17	-17 40 18.5	17.1	704	2659	1999 09 26.30643	22 05 39.61	-11 45 32.2	16.9 R	699
2607	1999 09 07.30150	21 21 06.77	-17 40 17.6	17.8	704	2659	1999 09 26.31917	22 05 39.22	-11 45 33.5		699
2607	1999 09 07.31367	21 21 06.40	-17 40 18.5	17.6	704	2659	1999 09 26.33191	22 05 38.91	-11 45 36.9		699
2607	1999 09 07.32578	21 21 06.00	-17 40 17.1	17.8	704	2673	1999 09 05.39898	01 28 13.37	+06 27 01.8	18.2 R	699
2607	1999 09 13.20728	21 19 04.10	-17 34 42.6	15.9 R	699	2673	1999 09 05.42969	01 28 12.62	+06 26 57.8		699
2607	1999 09 13.22217	21 19 03.92	-17 34 43.0	16.9	704	2673	1999 09 05.46039	01 28 11.93	+06 26 53.3		699
2607	1999 09 13.23390	21 19 03.62	-17 34 41.9	18.9	704	2673	1999 09 16.96218	01 22 48.87	+05 52 01.1	18.0	120
2607	1999 09 13.23788	21 19 03.53	-17 34 41.0		699	2673	1999 09 16.99106	01 22 47.95	+05 51 55.3		120
2607	1999 09 13.24529	21 19 03.36	-17 34 40.8	19.8	704	2674	1999 08 07.38003	22 11 52.30	-09 52 02.0	16.1 R	699
2607	1999 09 13.25740	21 19 03.23	-17 34 39.5	19.4	704	2674	1999 08 07.40551	22 11 51.59	-09 52 06.0		699
2607	1999 09 13.26851	21 19 03.00	-17 34 37.4		699	2674	1999 08 07.43101	22 11 50.89	-09 52 10.2		699
2607	1999 09 13.26894	21 19 02.96	-17 34 36.2	18.2	704	2674	1999 09 03.27398	21 59 02.26	-11 07 07.6	15.0 R	699
2611	1999 09 17.05127	03 56 03.81	+18 26 59.8	18.6	120	2674	1999 09 03.28931	21 59 01.84	-11 07 10.3		699
2611	1999 09 17.11180	03 56 04.38	+18 27 01.9		120	2674	1999 09 03.30463	21 59 01.38	-11 07 12.5		699
2611	1999 09 17.14229	03 56 04.77	+18 27 03.3		120	2674	1999 09 07.28302	21 57 12.60	-11 17 56.6	16.7	704
2620	1999 09 07.34142	23 22 38.91	-09 22 50.4	15.9 R	699	2674	1999 09 07.29556	21 57 12.23	-11 17 58.8	17.2	704
2620	1999 09 07.34464	23 22 38.69	-09 22 50.7	16.7	704	2674	1999 09 07.30781	21 57 11.92	-11 18 01.1	17.3	704
2620	1999 09 07.35643	23 22 38.11	-09 22 54.5	17.2	704	2674	1999 09 07.31988	21 57 11.56	-11 18 03.1	17.8	704
2620	1999 09 07.36824	23 22 37.50	-09 22 58.1	16.8	704	2674	1999 09 07.33199	21 57 11.20	-11 18 05.4	18.0	704
2620	1999 09 07.372										

2684	1999 09 07.25787	20 28 20.40	-15 40 20.7	17.6	704	2717	1999 09 13.85275	22 23 51.04	-09 48 36.1	12.7	627
2684	1999 09 07.27021	20 28 20.09	-15 40 26.0	17.7	704	2717	1999 09 13.86348	22 23 50.71	-09 48 41.2	12.6	627
2684	1999 09 13.16868	20 26 53.13	-16 06 41.7	17.7	704	2717	1999 09 13.88941	22 23 49.79	-09 48 53.9	13.2	627
2684	1999 09 13.19273	20 26 52.88	-16 06 50.2	19.4	704	2730	1999 09 07.40231	00 32 05.14	+02 20 20.2	16.1	704
2684	1999 09 13.21635	20 26 52.42	-16 06 56.0	18.2	704	2730	1999 09 07.41372	00 32 04.60	+02 20 18.8	16.5	704
2685	1999 09 06.37068	01 07 45.55	+15 56 27.2	16.6 R	703	2730	1999 09 07.42510	00 32 04.09	+02 20 17.1	17.3	704
2685	1999 09 06.38230	01 07 45.25	+15 56 24.4	16.7 R	703	2730	1999 09 07.43648	00 32 03.59	+02 20 15.6	17.8	704
2685	1999 09 06.39388	01 07 44.97	+15 56 21.7	16.6 R	703	2730	1999 09 07.44780	00 32 03.00	+02 20 13.9	17.0	704
2685	1999 09 06.46299	01 07 43.04	+15 56 05.0	16.6 R	703	2730	1999 09 08.32667	00 31 23.75	+02 18 10.9	17.1	704
2685	1999 09 08.40218	01 06 51.96	+15 48 15.4	17.0	704	2730	1999 09 08.34069	00 31 23.10	+02 18 08.9	16.0	704
2685	1999 09 08.41581	01 06 51.58	+15 48 11.6	17.2	704	2730	1999 09 08.35434	00 31 22.44	+02 18 06.9	15.9	704
2685	1999 09 08.42952	01 06 51.16	+15 48 08.2	17.6	704	2730	1999 09 08.36790	00 31 21.76	+02 18 04.8	15.9	704
2685	1999 09 08.44302	01 06 50.77	+15 48 04.5	17.1	704	2730	1999 09 08.38161	00 31 21.10	+02 18 02.6	15.9	704
2685	1999 09 08.45651	01 06 50.37	+15 48 01.0	17.5	704	2730	1999 09 09.33676	00 30 37.36	+02 15 45.2	15.9	704
2685	1999 09 18.26212	01 01 20.75	+14 56 10.2	16.3	704	2730	1999 09 09.33684	00 30 37.34	+02 15 45.4	15.9	704
2685	1999 09 18.27491	01 01 20.23	+14 56 05.3	16.6	704	2730	1999 09 09.35069	00 30 36.69	+02 15 43.4	16.4	704
2685	1999 09 18.28761	01 01 19.70	+14 56 00.7	16.6	704	2730	1999 09 09.35083	00 30 36.68	+02 15 43.4	16.2	704
2685	1999 09 18.30043	01 01 19.17	+14 55 55.7	16.7	704	2730	1999 09 09.36472	00 30 35.99	+02 15 41.0	16.2	704
2685	1999 09 18.31320	01 01 18.66	+14 55 51.0	16.6	704	2730	1999 09 09.36480	00 30 35.98	+02 15 41.3	16.2	704
2687	1999 09 08.30698	00 33 03.88	-12 03 52.8	15.0 R	703	2730	1999 09 09.37897	00 30 35.32	+02 15 38.8	16.0	704
2687	1999 09 08.31730	00 33 03.35	-12 03 55.1	14.9 R	703	2730	1999 09 09.37905	00 30 35.30	+02 15 39.3	16.3	704
2687	1999 09 08.32750	00 33 02.87	-12 03 58.1	14.9 R	703	2730	1999 09 09.39291	00 30 34.78	+02 15 37.5	17.0	704
2687	1999 09 08.33728	00 33 02.35	-12 04 01.0	14.9 R	703	2730	1999 09 09.39299	00 30 34.77	+02 15 38.6	16.9	704
2687	1999 09 11.34514	00 30 29.24	-12 15 47.6	14.5 R	699	2730	1999 09 14.26083	00 26 38.35	+02 02 42.9	15.7	704
2687	1999 09 11.37579	00 30 27.55	-12 15 55.0		699	2730	1999 09 14.27351	00 26 37.68	+02 02 40.5	15.9	704
2687	1999 09 11.40646	00 30 25.87	-12 16 01.8		699	2730	1999 09 14.28627	00 26 37.00	+02 02 38.6	15.6	704
2687	1999 09 13.28818	00 28 45.31	-12 23 02.3	15.4	704	2730	1999 09 14.29907	00 26 36.33	+02 02 36.4	15.6	704
2687	1999 09 13.29949	00 28 44.65	-12 23 05.4	16.2	704	2730	1999 09 14.31193	00 26 35.67	+02 02 34.4	15.5	704
2687	1999 09 13.31093	00 28 43.99	-12 23 07.4	15.7	704	2737	1999 09 07.21716	20 11 51.39	-25 34 27.3	18.1	704
2687	1999 09 13.32251	00 28 43.32	-12 23 10.2	16.1	704	2737	1999 09 07.22975	20 11 50.89	-25 34 25.1	19.3	704
2687	1999 09 14.31823	00 27 48.65	-12 26 42.9	15.9	704	2737	1999 09 07.24239	20 11 50.64	-25 34 22.8	18.8	704
2687	1999 09 14.33078	00 27 47.89	-12 26 45.8	16.3	704	2737	1999 09 07.25495	20 11 50.27	-25 34 23.4	18.4	704
2687	1999 09 14.34353	00 27 47.17	-12 26 48.4	16.4	704	2737	1999 09 07.26729	20 11 49.84	-25 34 21.3	18.1	704
2687	1999 09 14.35625	00 27 46.46	-12 26 51.4	16.3	704	2737	1999 09 11.12792	20 10 20.76	-25 25 32.7	17.3	704
2687	1999 09 14.36892	00 27 45.65	-12 26 54.4	16.5	704	2737	1999 09 11.14273	20 10 20.41	-25 25 30.3	18.2	704
2690	1999 09 14.34180	03 03 41.41	+01 57 15.7	18.6	704	2737	1999 09 11.15531	20 10 20.11	-25 25 27.9	16.2 R	699
2690	1999 09 14.35451	03 03 41.45	+01 57 11.0	19.0	704	2737	1999 09 11.15755	20 10 20.11	-25 25 27.0	17.4	704
2690	1999 09 14.36716	03 03 41.47	+01 57 06.6	19.3	704	2737	1999 09 11.17218	20 10 19.73	-25 25 25.3	18.2	704
2690	1999 09 14.37995	03 03 41.53	+01 57 00.7	17.3	704	2737	1999 09 11.18593	20 10 19.47	-25 25 22.9		699
2703	1999 09 11.12655	19 55 41.10	-30 08 57.7	17.6	704	2737	1999 09 11.18671	20 10 19.45	-25 25 22.5	17.2	704
2703	1999 09 11.15604	19 55 41.18	-30 08 49.7	18.7	704	2737	1999 09 11.21655	20 10 18.81	-25 25 19.1		699
2703	1999 09 11.17080	19 55 41.36	-30 08 46.9	18.6	704	2740	1999 09 13.16385	19 34 50.19	-10 05 11.9	17.8	704
2703	1999 09 11.18536	19 55 41.36	-30 08 42.4	18.1	704	2740	1999 09 13.17584	19 34 50.35	-10 05 15.9	18.4	704
2709	1999 09 07.22183	20 41 04.56	-13 42 33.1	16.4	704	2740	1999 09 13.18788	19 34 50.39	-10 05 19.5	18.0	704
2709	1999 09 07.23440	20 41 04.14	-13 42 36.1	16.6	704	2740	1999 09 13.19989	19 34 50.51	-10 05 22.8	18.6	704
2709	1999 09 07.24700	20 41 03.78	-13 42 37.7	17.6	704	2740	1999 09 13.21168	19 34 50.60	-10 05 27.2	17.4	704
2709	1999 09 07.25953	20 41 03.40	-13 42 39.6	16.5	704	2743	1999 09 08.19380	21 23 26.17	+06 23 47.9	16.4	704
2709	1999 09 09.13167	20 40 15.30	-13 48 14.2	17.0	704	2743	1999 09 08.20774	21 23 25.59	+06 23 42.7	15.6	704
2709	1999 09 09.14569	20 40 14.90	-13 48 17.8	17.9	704	2743	1999 09 08.22194	21 23 24.96	+06 23 37.6	14.9	704
2709	1999 09 09.15987	20 40 14.53	-13 48 20.7	17.8	704	2743	1999 09 08.23581	21 23 24.36	+06 23 32.7	18.3	704
2709	1999 09 09.17413	20 40 14.19	-13 48 23.6	17.1	704	2743	1999 09 08.24987	21 23 23.80	+06 23 28.1	17.0	704
2709	1999 09 09.18842	20 40 13.73	-13 48 26.6	17.5	704	2743	1999 09 10.27589	21 22 06.20	+06 11 30.2	16.1	704
2709	1999 09 13.17009	20 38 53.34	-13 59 06.1	17.1	704	2743	1999 09 10.29667	21 22 05.44	+06 11 22.0	17.0	704
2709	1999 09 13.18233	20 38 53.01	-13 59 08.6	19.0	704	2743	1999 09 10.30700	21 22 04.94	+06 11 17.7	17.5	704
2709	1999 09 13.19412	20 38 52.83	-13 59 10.5	19.0	704	2743	1999 09 16.16767	21 18 54.85	+05 34 42.2	16.9	704
2709	1999 09 13.20611	20 38 52.61	-13 59 13.3	19.0	704	2743	1999 09 16.17795	21 18 54.53	+05 34 36.5	17.0	704
2709	1999 09 13.21778	20 38 52.33	-13 59 15.9	17.9	704	2743	1999 09 16.18822	21 18 54.23	+05 34 32.0	16.7	704
2711	1999 09 05.30782	00 27 25.84	-02 39 33.1	15.3 R	699	2743	1999 09 16.19853	21 18 53.89	+05 34 27.8	16.9	704
2711	1999 09 05.33336	00 27 25.08	-02 39 45.7		699	2746	1999 08 22.30552	23 36 37.45	-00 51 55.2	16.4 R	699
2711	1999 09 05.35891	00 27 24.26	-02 39 57.8		699	2746	1999 08 22.33100	23 36 36.42	-00 52 05.2		699
2711	1999 09 07.40097	00 26 21.69	-02 56 38.9	15.8	704	2746	1999 08 22.35644	23 36 35.32	-00 52 13.6		699
2711	1999 09 07.41236	00 26 21.30	-02 56 44.8	16.4	704	2746	1999 09 07.34423	23 23 38.18	-02 42 23.8	17.7	704
2711	1999 09 07.42375	00 26 20.94	-02 56 50.7	16.3	704	2746	1999 09 07.35604	23 23 37.52	-02 42 29.9	17.9	704
2711	1999 09 07.43512	00 26 20.56	-02 56 56.0	16.3	704	2746	1999 09 07.36787	23 23 36.84	-02 42 35.3	17.4	704
2711	1999 09 07.44646	00 26 20.16	-02 57 01.8	16.6	704	2746	1999 09 07.37984	23 23 36.15	-02 42 41.2	17.6	704
2711	1999 09 14.26037	00 22 25.07	-03 54 33.5	15.8	704	2746	1999 09 07.39142	23 23 35.49	-02 42 46.3	17.4	704
2711	1999 09 14.27305	00 22 24.58	-03 54 40.4	16.1	704	2746	1999 09 09.40828	23 21 44.89	-02 58 20.7	16.7	704
2711	1999 09 14.28582	00 22 24.07	-03 54 46.9	15.6	704	2746	1999 09 09.42187	23 21 44.13	-02 58 27.2	16.8	704
2711	1999 09 14.29861	00 22 23.58	-03 54 53.6	16.1	704	2746	1999 09 09.44917	23 21 42.56	-02 58 40.8	16.8	704
2711	1999 09 14.31147	00 22 23.07	-03 55 00.3	15.8	704	2746	1999 09 09.46255	23 21 41.79	-02 58 46.7	16.9	704
2714	1999 08 07.28718	22 02 44.32	-13 31 27.1	14.1 R	699	2746	1999 09 09.90003	23 21 18.05	-03 02 12.2	17.6	120
2714	1999 08 07.31263	22 02 43.10	-13 31 42.3		699	2746	1999 09 09.92558	23 21 16.63	-03 02 24.1		120
2714	1999 08 07.33808	22 02 41.87	-13 31 57.9		699	2746	1999 09 14.19962	23 17 19.87	-03 35 51.6	17.2	704
2714	1999 09 03.22935	21 42 08.85	-17 42 24.5	14.3 R	699	2746	1999 09 14.21242	23 17 19.17	-03 35 57.7	17.2	704
2714	1999 09 03.24466	21 42 08.06	-17 42 30.0		699	2746	1999 09 14.22537	23 17 18.41	-03 36 03.1	17.0	704
2714	1999 09 03.25998	21 42 07.45	-17 42 36.8		699	2746	1999 09 14.23821	23 17 17.68	-03 36 10.0	17.1	704
2714	1999 09 07.28035	21 39 52.51	-18 09 20.8	14.8	704	2746	19				

2749	1999 09 11.27497	23 28 24.39	-03 27 29.8	17.3	704	2784	1999 09 11.13992	19 47 12.33	-27 07 24.4	17.1	704
2749	1999 09 11.29013	23 28 23.70	-03 27 34.0	17.0	704	2784	1999 09 11.15461	19 47 12.87	-27 07 23.7	16.2	704
2749	1999 09 11.29019	23 28 23.69	-03 27 34.1	17.4	704	2784	1999 09 11.16945	19 47 13.36	-27 07 24.0	16.1	704
2749	1999 09 11.29918	23 28 23.25	-03 27 36.6		699	2784	1999 09 11.18396	19 47 13.87	-27 07 24.0	15.8	704
2749	1999 09 11.30453	23 28 23.04	-03 27 38.0	17.1	704	2784	1999 09 13.16163	19 48 31.28	-27 06 54.7	16.1	704
2749	1999 09 11.30458	23 28 23.00	-03 27 38.2	17.4	704	2784	1999 09 13.17377	19 48 31.81	-27 06 54.2	16.6	704
2749	1999 09 11.31892	23 28 22.36	-03 27 41.9	17.4	704	2784	1999 09 13.18590	19 48 32.30	-27 06 52.7	16.7	704
2749	1999 09 11.31898	23 28 22.37	-03 27 42.1	17.2	704	2784	1999 09 13.19785	19 48 32.76	-27 06 53.4	16.2	704
2749	1999 09 11.32983	23 28 21.85	-03 27 45.4		699	2784	1999 09 13.20970	19 48 33.26	-27 06 52.5	15.6	704
2749	1999 09 14.20095	23 26 13.58	-03 41 10.5	16.9	704	2786	1999 08 22.38531	00 51 13.16	-01 10 39.0	15.0 R	699
2749	1999 09 14.21376	23 26 13.02	-03 41 14.0	16.9	704	2786	1999 08 22.41584	00 51 12.64	-01 10 32.5		699
2749	1999 09 14.22673	23 26 12.38	-03 41 18.1	16.8	704	2786	1999 08 22.44647	00 51 12.21	-01 10 26.6		699
2749	1999 09 14.23956	23 26 11.79	-03 41 21.3	16.6	704	2786	1999 09 07.40288	00 42 54.74	-00 24 40.3	15.5	704
2749	1999 09 14.25257	23 26 11.18	-03 41 24.5	17.4	704	2786	1999 09 07.41432	00 42 54.17	-00 24 38.3	16.8	704
2751	1999 09 06.24188	21 13 38.14	-13 38 22.1	16.5 R	699	2786	1999 09 07.42567	00 42 53.55	-00 24 37.0	16.2	704
2751	1999 09 06.26740	21 13 37.01	-13 38 27.6		699	2786	1999 09 07.43705	00 42 53.05	-00 24 35.5	16.9	704
2751	1999 09 06.29292	21 13 35.79	-13 38 33.8		699	2786	1999 09 07.44836	00 42 52.42	-00 24 33.5	16.8	704
2751	1999 09 07.27577	21 12 53.09	-13 42 11.1	17.7	704	2786	1999 09 14.26105	00 37 05.26	-00 09 36.0	15.9	704
2751	1999 09 07.28803	21 12 52.54	-13 42 13.8	17.8	704	2786	1999 09 14.27373	00 37 04.47	-00 09 34.3	16.0	704
2751	1999 09 07.30056	21 12 52.00	-13 42 17.9	18.0	704	2786	1999 09 14.28650	00 37 03.75	-00 09 33.1	16.0	704
2751	1999 09 07.31274	21 12 51.41	-13 42 21.2	18.3	704	2786	1999 09 14.29930	00 37 03.00	-00 09 31.6	16.3	704
2751	1999 09 07.32481	21 12 50.86	-13 42 21.9	17.8	704	2786	1999 09 14.31215	00 37 02.21	-00 09 29.7	16.3	704
2751	1999 09 09.19594	21 11 33.41	-13 49 00.1	17.5	704	2788	1999 09 03.94949	22 55 37.56	-09 18 07.1	16.9	164
2751	1999 09 09.20985	21 11 32.82	-13 49 03.6	17.8	704	2788	1999 09 03.95890	22 55 36.99	-09 18 09.7	16.9	164
2751	1999 09 09.22413	21 11 32.22	-13 49 06.5	17.6	704	2788	1999 09 03.97870	22 55 35.89	-09 18 14.2	16.9	164
2751	1999 09 09.23817	21 11 31.60	-13 49 09.2	17.7	704	2788	1999 09 07.33945	22 52 36.26	-09 33 48.6	17.8	704
2751	1999 09 09.25200	21 11 31.03	-13 49 12.5	17.9	704	2788	1999 09 07.35127	22 52 35.60	-09 33 51.9	17.8	704
2751	1999 09 13.17326	21 09 04.64	-14 02 02.9	18.1	704	2788	1999 09 07.36302	22 52 34.97	-09 33 54.5	17.8	704
2751	1999 09 13.18543	21 09 04.20	-14 02 04.8	17.9	704	2788	1999 09 07.37484	22 52 34.29	-09 33 58.6	17.9	704
2751	1999 09 13.19733	21 09 03.76	-14 02 06.3	17.5	704	2788	1999 09 07.38667	22 52 33.66	-09 34 01.7	17.8	704
2751	1999 09 13.20919	21 09 03.34	-14 02 08.1	17.8	704	2788	1999 09 08.18712	22 51 51.24	-09 37 39.3	17.4	704
2751	1999 09 13.22096	21 09 02.89	-14 02 10.7	17.7	704	2788	1999 09 08.20100	22 51 50.51	-09 37 43.8	17.6	704
2757	1999 09 07.33952	22 54 55.71	-07 26 53.3	16.5	704	2788	1999 09 08.21529	22 51 49.76	-09 37 47.3	17.1	704
2757	1999 09 07.35133	22 54 55.12	-07 26 56.6	16.9	704	2788	1999 09 08.22941	22 51 48.94	-09 37 51.3	17.2	704
2757	1999 09 07.36309	22 54 54.55	-07 26 59.7	16.7	704	2788	1999 09 08.24344	22 51 48.18	-09 37 55.6	17.5	704
2757	1999 09 07.37491	22 54 54.00	-07 27 02.9	16.7	704	2788	1999 09 08.95535	22 51 10.19	-09 41 07.8	16.6	164
2757	1999 09 07.38674	22 54 53.42	-07 27 06.1	16.6	704	2788	1999 09 08.97354	22 51 09.21	-09 41 14.0	16.0	164
2757	1999 09 09.34491	22 53 23.37	-07 35 53.1	16.3	704	2788	1999 09 08.99174	22 51 08.24	-09 41 17.9	16.4	164
2757	1999 09 09.35873	22 53 22.68	-07 35 56.9	16.8	704	2788	1999 09 09.19417	22 50 57.67	-09 42 11.6	17.6	704
2757	1999 09 09.37266	22 53 22.00	-07 36 00.5	16.8	704	2788	1999 09 09.19425	22 50 57.70	-09 42 11.5	17.9	704
2757	1999 09 09.38695	22 53 21.37	-07 36 04.6	16.6	704	2788	1999 09 09.20810	22 50 56.95	-09 42 11.8	17.9	704
2757	1999 09 09.40082	22 53 20.68	-07 36 08.3	16.9	704	2788	1999 09 09.20817	22 50 56.95	-09 42 16.0	17.9	704
2757	1999 09 14.19648	22 49 42.62	-07 57 14.3	17.0	704	2788	1999 09 09.22235	22 50 56.16	-09 42 19.3	17.8	704
2757	1999 09 14.20928	22 49 42.00	-07 57 17.5	17.4	704	2788	1999 09 09.22243	22 50 56.15	-09 42 19.7	18.0	704
2757	1999 09 14.22218	22 49 41.40	-07 57 21.0	17.1	704	2788	1999 09 09.23629	22 50 55.40	-09 42 22.8	17.8	704
2757	1999 09 14.23504	22 49 40.88	-07 57 24.4	17.5	704	2788	1999 09 09.23637	22 50 55.40	-09 42 23.6	17.9	704
2757	1999 09 14.24799	22 49 40.20	-07 57 27.9	18.7	704	2788	1999 09 09.25024	22 50 54.68	-09 42 27.2	17.8	704
2764	1999 09 07.27788	21 26 52.21	-12 32 56.4	17.9	704	2788	1999 09 09.25031	22 50 54.62	-09 42 27.0	17.7	704
2764	1999 09 07.29012	21 26 51.59	-12 32 58.6	18.2	704	2788	1999 09 09.34503	22 50 49.43	-09 42 52.3	17.1	704
2764	1999 09 07.30258	21 26 51.02	-12 33 01.9	18.0	704	2788	1999 09 09.35884	22 50 48.66	-09 42 55.8	18.1	704
2764	1999 09 07.31471	21 26 50.41	-12 33 04.4	18.0	704	2788	1999 09 09.37277	22 50 47.89	-09 43 00.0	17.8	704
2764	1999 09 07.32684	21 26 49.81	-12 33 08.0	17.9	704	2788	1999 09 09.38706	22 50 47.15	-09 43 03.2	17.9	704
2764	1999 09 09.20197	21 25 27.92	-12 39 36.8	17.3	704	2788	1999 09 09.40094	22 50 46.42	-09 43 07.1	17.9	704
2764	1999 09 09.21608	21 25 27.31	-12 39 39.9	17.7	704	2788	1999 09 09.95309	22 50 17.40	-09 45 36.2	16.7	164
2764	1999 09 09.23006	21 25 26.70	-12 39 42.7	17.8	704	2788	1999 09 09.96923	22 50 16.45	-09 45 39.4	17.0	164
2764	1999 09 09.24407	21 25 25.98	-12 39 45.6	17.8	704	2788	1999 09 09.98521	22 50 15.63	-09 45 44.0	16.5	164
2764	1999 09 09.25792	21 25 25.42	-12 39 48.2	18.0	704	2788	1999 09 13.23084	22 47 25.77	-09 59 46.8	17.1	704
2764	1999 09 13.18943	21 22 50.77	-12 52 11.3	16.4 R	699	2788	1999 09 13.24226	22 47 25.16	-09 59 49.9	17.5	704
2764	1999 09 13.22003	21 22 49.54	-12 52 17.2		699	2788	1999 09 13.25428	22 47 24.49	-09 59 52.4	17.8	704
2764	1999 09 13.22257	21 22 49.43	-12 52 18.2	17.2	704	2788	1999 09 13.26577	22 47 23.90	-09 59 55.8	17.6	704
2764	1999 09 13.23430	21 22 49.00	-12 52 19.9	17.7	704	2788	1999 09 13.27729	22 47 23.27	-09 59 58.7	17.9	704
2764	1999 09 13.24569	21 22 48.54	-12 52 22.2	18.0	704	2789	1999 09 18.32197	00 54 33.10	+13 01 06.3	15.6 R	703
2764	1999 09 13.25064	21 22 48.39	-12 52 21.9		699	2789	1999 09 18.33464	00 54 32.60	+13 01 03.3	15.6 R	703
2764	1999 09 13.25779	21 22 48.08	-12 52 24.4	17.3	704	2789	1999 09 18.34738	00 54 32.07	+13 01 00.3	15.6 R	703
2764	1999 09 13.26934	21 22 47.61	-12 52 26.1	17.3	704	2789	1999 09 18.36005	00 54 31.57	+13 00 57.1	15.6 R	703
2770	1999 08 08.34218	22 42 41.43	-13 14 43.7	15.8 R	699	2792	1999 09 05.32059	00 02 33.35	-07 41 48.8	15.7 R	699
2770	1999 08 08.36763	22 42 40.14	-13 14 52.0		699	2792	1999 09 05.34612	00 02 31.85	-07 41 52.6		699
2770	1999 08 08.39308	22 42 38.81	-13 14 59.9		699	2792	1999 09 05.37170	00 02 30.36	-07 41 57.2		699
2770	1999 09 07.28448	22 13 10.20	-15 48 46.7	16.7	704	2792	1999 09 07.39610	00 00 32.41	-07 47 25.5	16.8	704
2770	1999 09 07.28455	22 13 10.19	-15 48 46.5	16.5	704	2792	1999 09 07.40748	00 00 31.69	-07 47 27.6	17.3	704
2770	1999 09 07.29706	22 13 09.44	-15 48 49.5	16.9	704	2792	1999 09 07.41892	00 00 30.99	-07 47 29.7	17.2	704
2770	1999 09 07.29712	22 13 09.44	-15 48 49.8	16.8	704	2792	1999 09 07.43026	00 00 30.27	-07 47 31.3	16.9	704
2770	1999 09 07.30928	22 13 08.69	-15 48 52.4	16.8	704	2792	1999 09 07.44162	00 00 29.58	-07 47 33.3	17.3	704
2770	1999 09 07.30934	22 13 08.70	-15 48 52.4	16.4	704	2792	1999 09 14.25645	23 53 23.25	-08 05 20.9	17.3	704
2770	1999 09 07.32134	22 13 07.96	-15 48 54.9	16.8	704	2792	1999 09 14.26909	23 53 22.49	-08 05 23.2	17.2	704
2770	1999 09 07.32141	22 13 07.97	-15 48 55.4	16.7	704	2792	1999 09 14.28180	23 53 21.60	-08 05 25.0	16.9	704
2770	1999 09 07.33345	22 13 07.22	-15 48 57.7	16.6	704	2792	19				

1999 SEPT. 28

M.P.S. 6487

2800	1999 09 09.43976	23 32 59.47	-07 32 21.1	17.5	704	2872	1999 09 16.25478	23 51 53.66	+03 26 08.8	16.5	704
2800	1999 09 09.45331	23 32 58.84	-07 32 25.4	17.7	704	2872	1999 09 16.26529	23 51 53.12	+03 26 05.8	16.8	704
2800	1999 09 09.46682	23 32 58.17	-07 32 30.1	17.8	704	2875	1999 08 07.37111	22 46 45.26	-10 04 14.5	16.4 R	699
2800	1999 09 11.26341	23 31 39.34	-07 41 43.7	17.0 R	699	2875	1999 08 07.39660	22 46 44.18	-10 04 17.3		699
2800	1999 09 11.29340	23 31 37.95	-07 41 53.1		699	2875	1999 08 07.42208	22 46 43.10	-10 04 20.4		699
2800	1999 09 11.32472	23 31 36.53	-07 42 02.4		699	2875	1999 09 07.33560	22 20 54.66	-11 19 22.5	17.0	704
2800	1999 09 14.20207	23 29 29.25	-07 56 35.7	17.5	704	2875	1999 09 07.34737	22 20 54.03	-11 19 23.9	16.7	704
2800	1999 09 14.21489	23 29 28.64	-07 56 39.3	17.3	704	2875	1999 09 07.35918	22 20 53.43	-11 19 25.4	17.0	704
2800	1999 09 14.22786	23 29 28.05	-07 56 43.3	17.5	704	2875	1999 09 07.37103	22 20 52.80	-11 19 26.5	16.9	704
2800	1999 09 14.24071	23 29 27.44	-07 56 47.1	17.3	704	2875	1999 09 07.38292	22 20 52.20	-11 19 28.5	17.0	704
2800	1999 09 14.25375	23 29 26.96	-07 56 52.1	18.5	704	2875	1999 09 09.27536	22 19 16.89	-11 23 29.0	17.8	704
2808	1999 09 08.33510	23 49 06.49	+08 26 00.9	16.0	704	2875	1999 09 09.28945	22 19 16.15	-11 23 30.7	18.1	704
2808	1999 09 08.34908	23 49 05.82	+08 25 59.4	16.6	704	2875	1999 09 09.30369	22 19 15.43	-11 23 33.0	18.2	704
2808	1999 09 08.36261	23 49 05.13	+08 25 58.2	16.2	704	2875	1999 09 09.31812	22 19 14.69	-11 23 35.1	17.7	704
2808	1999 09 08.37630	23 49 04.48	+08 25 56.7	16.1	704	2875	1999 09 09.33206	22 19 13.93	-11 23 36.7	17.3	704
2808	1999 09 08.38984	23 49 03.82	+08 25 55.5	16.6	704	2875	1999 09 13.22806	22 16 04.28	-11 31 07.4	17.2	704
2808	1999 09 16.22199	23 42 43.85	+08 09 15.0	15.5	704	2875	1999 09 13.23937	22 16 03.74	-11 31 08.4	17.7	704
2808	1999 09 16.24289	23 42 42.78	+08 09 11.7	15.0	704	2875	1999 09 13.25083	22 16 03.23	-11 31 09.3	18.1	704
2808	1999 09 16.25335	23 42 42.24	+08 09 10.2	15.5	704	2875	1999 09 13.27450	22 16 01.94	-11 31 11.8	18.3	704
2808	1999 09 16.26385	23 42 41.68	+08 09 08.4	15.4	704	2875	1999 09 26.30643	22 07 02.47	-11 47 33.5	17.4 R	699
2810	1999 09 05.38367	01 17 02.05	+10 31 46.7	16.2 R	699	2875	1999 09 26.31917	22 07 02.12	-11 47 34.2		699
2810	1999 09 05.41434	01 17 01.56	+10 31 35.6		699	2875	1999 09 26.33191	22 07 01.51	-11 47 35.2		699
2810	1999 09 05.44503	01 17 01.06	+10 31 24.5		699	2879	1999 09 13.42512	03 21 26.38	+05 56 08.2	16.8 R	703
2810	1999 09 07.45464	01 16 29.34	+10 18 48.7	17.3	704	2879	1999 09 13.43660	03 21 26.44	+05 56 05.1	16.9 R	703
2810	1999 09 07.46646	01 16 29.06	+10 18 42.4	17.6	704	2879	1999 09 13.44807	03 21 26.49	+05 56 02.5	16.8 R	703
2810	1999 09 07.47838	01 16 28.77	+10 18 36.9	17.9	704	2879	1999 09 13.45958	03 21 26.53	+05 55 59.1	16.8 R	703
2810	1999 09 08.34150	01 16 13.58	+10 12 56.5	17.4	704	2885	1999 09 07.16178	21 04 48.78	-18 44 33.2	16.4 V	691
2810	1999 09 08.35511	01 16 13.32	+10 12 51.3	17.1	704	2885	1999 09 07.18260	21 04 47.89	-18 44 33.7	16.4 V	691
2810	1999 09 08.36891	01 16 13.06	+10 12 45.6	17.4	704	2885	1999 09 07.20310	21 04 47.00	-18 44 34.1	16.4 V	691
2810	1999 09 08.38242	01 16 12.69	+10 12 39.9	17.2	704	2885	1999 09 07.27405	21 04 43.92	-18 44 35.0	17.3	704
2810	1999 09 09.40367	01 15 52.88	+10 05 43.7	16.9	704	2885	1999 09 07.28630	21 04 43.35	-18 44 34.8	17.6	704
2810	1999 09 09.41732	01 15 52.53	+10 05 37.5	17.5	704	2885	1999 09 07.29887	21 04 42.84	-18 44 35.9	17.4	704
2810	1999 09 09.43098	01 15 52.26	+10 05 30.8	17.7	704	2885	1999 09 07.31107	21 04 42.28	-18 44 35.7	17.7	704
2810	1999 09 09.44458	01 15 51.97	+10 05 25.9	17.3	704	2885	1999 09 07.32312	21 04 41.75	-18 44 36.1	17.8	704
2810	1999 09 09.45804	01 15 51.61	+10 05 19.7	17.3	704	2885	1999 09 13.17242	21 01 25.23	-18 43 22.6	16.7	704
2810	1999 09 18.37361	01 11 57.24	+08 55 14.9	16.0 R	703	2885	1999 09 13.18461	21 01 24.83	-18 43 22.4	17.2	704
2810	1999 09 18.38035	01 11 57.00	+08 55 11.2	16.0 R	703	2885	1999 09 13.19648	21 01 24.46	-18 43 21.2	17.7	704
2810	1999 09 18.38706	01 11 56.77	+08 55 07.9	16.1 R	703	2885	1999 09 13.20836	21 01 24.08	-18 43 21.8	17.6	704
2810	1999 09 18.39381	01 11 56.54	+08 55 04.4	16.2 R	703	2885	1999 09 13.22011	21 01 23.72	-18 43 20.5	17.1	704
2843	1999 09 12.40374	02 07 18.62	+20 04 34.7	17.3 R	703	2888	1999 09 18.31252	02 56 02.94	+23 48 55.4	15.5	678
2843	1999 09 12.41324	02 07 18.44	+20 04 34.6	17.0 R	703	2888	1999 09 18.33660	02 56 03.08	+23 49 06.6	15.1	678
2843	1999 09 12.42314	02 07 18.26	+20 04 34.7	17.0 R	703	2888	1999 09 18.35023	02 56 03.20	+23 49 13.1	15.5	678
2843	1999 09 12.43315	02 07 18.07	+20 04 34.6	17.2 R	703	2893	1999 09 07.21903	20 21 45.51	-26 01 05.6	16.1	704
2843	1999 09 18.41529	02 05 22.23	+20 01 41.4	16.9 R	699	2893	1999 09 07.24422	20 21 45.11	-26 01 07.8	18.0	704
2843	1999 09 18.42803	02 05 21.84	+20 01 40.6		699	2893	1999 09 07.25681	20 21 44.86	-26 01 09.0	19.0	704
2843	1999 09 18.44079	02 05 21.47	+20 01 40.4		699	2893	1999 09 07.26914	20 21 44.62	-26 01 12.2	18.8	704
2853	1999 09 07.40198	00 27 47.79	+06 47 51.0	15.7	704	2894	1999 07 23.33780	21 54 27.55	-15 41 00.8	18.4 R	848
2853	1999 09 07.41339	00 27 47.35	+06 47 47.1	16.9	704	2894	1999 07 23.35439	21 54 26.87	-15 41 03.6	18.9 R	848
2853	1999 09 07.42477	00 27 46.99	+06 47 41.6	17.6	704	2894	1999 07 26.33559	21 52 40.08	-15 52 32.4	18.1 R	848
2853	1999 09 07.43615	00 27 46.54	+06 47 39.7	17.7	704	2894	1999 07 26.35260	21 52 39.49	-15 52 36.3	18.2 R	848
2853	1999 09 07.44747	00 27 46.06	+06 47 35.8	17.9	704	2894	1999 07 27.2667	21 22 16.36	-18 32 37.3	18.3	704
2853	1999 09 08.32658	00 27 16.38	+06 42 56.2	15.3	704	2894	1999 07 27.28893	21 22 15.87	-18 32 39.2	18.5	704
2853	1999 09 08.32675	00 27 16.37	+06 42 56.2	15.7 R	699	2894	1999 07 27.30143	21 22 15.42	-18 32 41.4	18.7	704
2853	1999 09 08.34060	00 27 15.83	+06 42 51.5	15.1	704	2894	1999 07 27.31361	21 22 14.94	-18 32 43.1	18.6	704
2853	1999 09 08.35425	00 27 15.32	+06 42 46.5	15.1	704	2894	1999 07 27.32572	21 22 14.52	-18 32 44.8	18.5	704
2853	1999 09 08.35740	00 27 15.20	+06 42 46.4		699	2895	1999 09 11.20045	21 43 27.94	-21 33 28.1	16.6	704
2853	1999 09 08.36782	00 27 14.82	+06 42 41.8	15.9	704	2895	1999 09 11.21482	21 43 27.58	-21 33 31.8	17.4	704
2853	1999 09 08.38152	00 27 14.27	+06 42 37.7	15.1	704	2895	1999 09 11.22935	21 43 27.20	-21 33 35.3	17.1	704
2853	1999 09 08.38808	00 27 14.06	+06 42 36.4		699	2895	1999 09 11.24354	21 43 26.86	-21 33 39.3	17.4	704
2853	1999 09 09.33535	00 26 40.47	+06 37 20.8	15.7	704	2895	1999 09 11.25780	21 43 26.46	-21 33 42.5	17.4	704
2853	1999 09 09.34936	00 26 39.92	+06 37 15.8	15.9	704	2901	1999 08 08.34599	22 41 55.27	-13 27 56.4	16.0 R	699
2853	1999 09 09.36331	00 26 39.37	+06 37 10.9	16.2	704	2901	1999 08 08.37144	22 41 54.28	-13 28 03.9		699
2853	1999 09 09.37763	00 26 38.81	+06 37 06.4	16.2	704	2901	1999 08 08.39690	22 41 53.26	-13 28 11.3		699
2853	1999 09 09.39152	00 26 38.26	+06 37 01.5	16.4	704	2901	1999 07 27.23622	22 18 57.57	-15 48 17.0	15.7 R	699
2853	1999 09 09.39364	00 26 18.48	+06 33 52.8	15.6 V	610	2901	1999 07 27.26174	22 18 56.36	-15 48 22.0		699
2853	1999 09 09.94590	00 26 18.22	+06 33 50.2		610	2901	1999 07 27.28611	22 18 55.17	-15 48 29.3	16.2	704
2853	1999 09 09.94868	00 26 18.11	+06 33 49.1		610	2901	1999 07 27.28728	22 18 55.13	-15 48 27.6		699
2853	1999 09 09.95215	00 26 17.97	+06 33 47.7		610	2901	1999 07 27.29868	22 18 54.56	-15 48 32.1	16.5	704
2853	1999 09 09.95840	00 26 17.71	+06 33 45.1		610	2901	1999 07 27.31088	22 18 53.98	-15 48 35.2	16.7	704
2860	1999 09 11.19234	20 31 45.48	-27 17 02.0	16.2	704	2901	1999 07 27.32293	22 18 53.39	-15 48 37.9	16.5	704
2860	1999 09 11.20681	20 31 44.83	-27 16 51.2	16.4	704	2901	1999 07 27.33507	22 18 52.82	-15 48 40.7	16.3	704
2860	1999 09 11.22132	20 31 44.18	-27 16 40.5	16.3	704	2901	1999 07 27.33517	22 18 52.85	-15 48 39.7	16.6	704
2860	1999 09 11.23577	20 31 43.51	-27 16 30.2	16.5	704	2901	1999 07 27.34694	22 18 52.26	-15 48 42.2	16.7	704
2860	1999 09 11.25009	20 31 42.91	-27 16 20.0	16.4	704	2901	1999 07 27.35875	22 18 51.69	-15 48 44.7	16.8	704
2864	1999 09 05.30016	23 52 38.60	-03 47 39.0	17.3 R	699	2901	1999 07 27.37060	22 18 51.12	-15 48 48.0	16.7	704
2864	1999 09 05.32572	23 52 37.45	-03 47 47.0		699	2901	1999 07 27.38249	22 18 50.53	-15 48 50.6	16.5	704
2864	1999 09 05.35123	23 52 36.34	-03 47 55.9		699	2901	1999 09 13.22745	22 14 33.31	-		

2914	1999 09 11.31194	23 19 30.25	-04 32 24.7		699	2941	1999 09 04.46318	23 54 03.20	-02 58 37.1	16.0 V	691
2914	1999 09 14.20046	23 17 00.54	-04 55 13.0	15.5	704	2941	1999 09 07.39637	23 51 20.95	-03 11 08.3	16.3	704
2914	1999 09 14.21327	23 16 59.83	-04 55 18.7	15.8	704	2941	1999 09 07.40775	23 51 20.26	-03 11 11.3	16.7	704
2914	1999 09 14.22624	23 16 59.11	-04 55 25.2	15.9	704	2941	1999 09 07.41918	23 51 19.60	-03 11 14.3	16.7	704
2914	1999 09 14.23906	23 16 58.41	-04 55 31.0	15.7	704	2941	1999 09 07.43053	23 51 18.93	-03 11 17.0	16.9	704
2914	1999 09 14.25207	23 16 57.70	-04 55 37.2	15.5	704	2941	1999 09 07.44188	23 51 18.27	-03 11 20.0	16.6	704
2917	1999 09 07.45122	00 53 22.44	+11 32 18.1	16.2	704	2941	1999 09 09.41548	23 49 23.83	-03 20 05.1	15.9	704
2917	1999 09 07.46308	00 53 21.80	+11 32 21.1	16.8	704	2941	1999 09 09.42911	23 49 22.99	-03 20 08.5	16.3	704
2917	1999 09 07.48669	00 53 20.92	+11 32 24.9	15.8	704	2941	1999 09 09.44273	23 49 22.16	-03 20 11.6	16.5	704
2917	1999 09 15.23707	00 47 36.31	+11 52 26.3		642	2941	1999 09 09.45626	23 49 21.36	-03 20 15.0	16.4	704
2917	1999 09 15.25549	00 47 35.36	+11 52 28.1		642	2941	1999 09 09.46975	23 49 20.57	-03 20 18.6	16.4	704
2917	1999 09 17.22199	00 45 56.02	+11 56 08.9		642	2941	1999 09 11.25448	23 47 34.66	-03 28 24.1	15.5 R	699
2917	1999 09 17.23161	00 45 55.48	+11 56 09.9		642	2941	1999 09 11.28513	23 47 32.71	-03 28 32.9		699
2917	1999 09 18.32404	00 44 58.46	+11 57 59.4	15.2 R	703	2941	1999 09 11.31578	23 47 30.77	-03 28 41.1		699
2917	1999 09 18.33677	00 44 57.76	+11 58 00.7	15.2 R	703	2941	1999 09 14.20237	23 44 34.23	-03 41 57.9	17.2	704
2917	1999 09 18.34947	00 44 57.07	+11 58 01.8	15.2 R	703	2941	1999 09 14.21518	23 44 33.42	-03 42 01.4	17.3	704
2917	1999 09 18.36214	00 44 56.36	+11 58 03.1	15.2 R	703	2941	1999 09 14.22815	23 44 32.55	-03 42 05.1	17.5	704
2919	1999 08 07.20910	20 46 14.72	-16 46 33.6	15.0 R	699	2941	1999 09 14.24101	23 44 31.74	-03 42 08.3	17.4	704
2919	1999 08 07.23454	20 46 13.49	-16 46 39.1		699	2941	1999 09 14.25405	23 44 30.89	-03 42 12.4	17.5	704
2919	1999 08 07.25998	20 46 12.30	-16 46 44.5		699	2951	1999 09 07.45392	01 12 33.01	+00 56 59.0	15.6	704
2919	1999 09 07.21955	20 28 29.38	-18 12 36.0	17.2	704	2951	1999 09 07.46572	01 12 32.55	+00 56 57.9	17.5	704
2919	1999 09 07.23212	20 28 29.09	-18 12 38.9	18.0	704	2951	1999 09 07.47766	01 12 32.08	+00 56 56.3	16.9	704
2919	1999 09 07.25733	20 28 28.71	-18 12 41.0	17.3	704	2951	1999 09 08.43122	01 12 00.65	+00 55 39.0	14.4 R	699
2919	1999 09 07.26966	20 28 28.38	-18 12 43.1	17.8	704	2951	1999 09 08.46192	01 11 59.58	+00 55 36.5		699
2922	1999 08 08.41255	23 16 20.28	-02 11 08.8	18.3 R	699	2951	1999 09 08.49260	01 11 58.54	+00 55 34.1		699
2922	1999 08 08.42782	23 16 19.66	-02 11 13.3		699	2951	1999 09 14.26524	01 08 27.92	+00 46 35.8	15.5	704
2922	1999 08 22.22609	23 06 47.63	-03 18 01.0	18.1 R	699	2951	1999 09 14.27800	01 08 27.36	+00 46 34.4	16.9	704
2922	1999 08 22.25154	23 06 46.39	-03 18 09.7		699	2951	1999 09 14.29077	01 08 26.83	+00 46 32.5	16.5	704
2922	1999 08 22.27699	23 06 45.10	-03 18 19.8		699	2951	1999 09 14.30353	01 08 26.30	+00 46 32.1	16.8	704
2922	1999 09 05.23400	22 54 38.51	-04 45 24.1	17.2 R	699	2951	1999 09 14.31639	01 08 25.75	+00 46 30.1	16.9	704
2922	1999 09 05.25951	22 54 37.03	-04 45 33.9		699	2955	1999 09 07.28053	21 48 06.42	-19 30 40.6	16.6	704
2922	1999 09 05.28508	22 54 35.68	-04 45 44.1		699	2955	1999 09 07.29306	21 48 05.75	-19 30 41.5	17.2	704
2922	1999 09 07.33966	22 52 44.62	-04 59 15.0	18.2	704	2955	1999 09 07.30524	21 48 05.11	-19 30 42.8	16.9	704
2922	1999 09 07.35148	22 52 43.88	-04 59 19.6	18.1	704	2955	1999 09 07.31739	21 48 04.50	-19 30 44.1	17.0	704
2922	1999 09 07.36323	22 52 43.26	-04 59 24.5	17.9	704	2955	1999 09 07.32956	21 48 03.82	-19 30 45.2	16.9	704
2922	1999 09 07.37505	22 52 42.61	-04 59 29.7	17.5	704	2955	1999 09 09.12354	21 46 40.76	-19 32 18.0	16.5	704
2922	1999 09 07.38688	22 52 41.92	-04 59 34.3	18.1	704	2955	1999 09 09.13749	21 46 40.10	-19 32 19.5	16.6	704
2922	1999 09 08.20108	22 51 58.42	-05 04 55.3	18.1	704	2955	1999 09 09.16564	21 46 38.84	-19 32 20.9	16.2	704
2922	1999 09 08.22950	22 51 56.85	-05 05 06.9	18.1	704	2955	1999 09 09.18012	21 46 38.11	-19 32 21.4	16.4	704
2922	1999 09 08.24353	22 51 56.08	-05 05 12.5	17.9	704	2955	1999 09 11.18848	21 45 10.92	-19 33 19.6	16.2	704
2922	1999 09 09.19408	22 51 05.10	-05 11 27.5	18.0	704	2955	1999 09 11.20317	21 45 10.26	-19 33 19.5	16.5	704
2922	1999 09 09.20801	22 51 04.31	-05 11 33.2	18.5	704	2955	1999 09 11.21750	21 45 09.62	-19 33 19.7	16.8	704
2922	1999 09 09.22226	22 51 03.57	-05 11 39.2	18.3	704	2955	1999 09 11.23207	21 45 08.95	-19 33 19.8	16.7	704
2922	1999 09 09.23620	22 51 02.79	-05 11 44.3	18.3	704	2955	1999 09 11.24635	21 45 08.32	-19 33 19.9	16.8	704
2922	1999 09 09.25012	22 51 01.98	-05 11 50.0	18.1	704	2955	1999 09 13.20219	21 43 50.74	-19 33 30.5	15.3 R	699
2922	1999 09 09.26661	22 51 01.08	-05 11 56.3	17.6	704	2955	1999 09 13.23278	21 43 49.50	-19 33 30.1		699
2922	1999 09 09.28066	22 51 00.26	-05 12 01.8	18.2	704	2955	1999 09 13.26341	21 43 48.26	-19 33 30.2		699
2922	1999 09 09.29485	22 50 59.50	-05 12 07.2	17.8	704	2959	1999 09 05.30911	00 37 50.83	-02 52 16.1	15.3 R	699
2922	1999 09 09.30909	22 50 58.71	-05 12 12.8	18.1	704	2959	1999 09 05.33463	00 37 50.18	-02 52 23.3		699
2922	1999 09 09.32326	22 50 57.94	-05 12 18.1	17.9	704	2959	1999 09 05.36019	00 37 49.48	-02 52 31.7		699
2922	1999 09 14.19662	22 46 41.26	-05 44 03.2	17.7	704	2959	1999 09 07.40259	00 36 56.59	-03 02 22.0	16.3	704
2922	1999 09 14.20943	22 46 40.59	-05 44 08.3	17.8	704	2959	1999 09 07.41404	00 36 56.16	-03 02 23.8	17.9	704
2922	1999 09 14.22233	22 46 39.87	-05 44 13.3	17.8	704	2959	1999 09 07.42539	00 36 55.90	-03 02 29.6	17.6	704
2922	1999 09 14.23518	22 46 39.22	-05 44 18.0	17.6	704	2959	1999 09 07.43677	00 36 55.60	-03 02 33.9	18.1	704
2922	1999 09 14.24814	22 46 38.63	-05 44 21.7	18.9	704	2959	1999 09 07.44808	00 36 55.17	-03 02 37.0	17.0	704
2923	1999 09 09.13714	07 30 04.06	+24 15 51.2	19.1 V 2	012	2959	1999 09 14.26120	00 33 33.13	-03 36 57.5	16.1	704
2924	1999 09 05.39516	01 34 33.50	+05 09 40.0	16.3 R	699	2959	1999 09 14.27397	00 33 32.67	-03 37 01.6	16.5	704
2924	1999 09 05.42584	01 34 32.90	+05 09 34.4		699	2959	1999 09 14.28665	00 33 32.26	-03 37 05.7	16.1	704
2924	1999 09 05.45657	01 34 32.33	+05 09 28.4		699	2959	1999 09 14.29945	00 33 31.85	-03 37 10.0	16.4	704
2925	1999 08 07.20782	20 38 58.29	-14 53 11.5	17.6 R	699	2959	1999 09 14.31231	00 33 31.35	-03 37 13.9	16.6	704
2925	1999 08 07.23326	20 38 56.79	-14 53 17.6		699	2967	1999 09 12.38909	20 03 07.11	-43 44 41.7	16.5	432
2925	1999 08 07.25870	20 38 55.24	-14 53 24.2		699	2970	1999 08 13.23312	21 52 12.42	-20 29 26.5	16.8 R	703
2925	1999 09 07.21826	20 16 07.65	-16 35 10.2	19.3	704	2970	1999 08 13.24497	21 52 11.67	-20 29 26.9	16.7 R	703
2925	1999 09 07.23080	20 16 07.34	-16 35 11.2	19.1	704	2970	1999 08 13.25676	21 52 10.86	-20 29 26.2	16.6 R	703
2925	1999 09 07.24346	20 16 06.95	-16 35 12.2	19.4	704	2970	1999 08 13.26859	21 52 10.22	-20 29 28.5	17.2 R	703
2925	1999 09 07.25601	20 16 06.70	-16 35 13.8	19.0	704	2970	1999 09 07.27660	21 27 07.10	-20 21 10.9	16.7	704
2925	1999 09 07.26835	20 16 06.37	-16 35 14.6	19.6	704	2970	1999 09 07.28886	21 27 06.46	-20 21 09.9	17.0	704
2928	1999 09 08.33576	00 04 48.89	+11 53 13.1	16.4	704	2970	1999 09 07.30137	21 27 05.79	-20 21 08.0	16.9	704
2928	1999 09 08.34963	00 04 48.26	+11 53 12.1	16.9	704	2970	1999 09 07.31354	21 27 05.15	-20 21 07.1	17.0	704
2928	1999 09 08.36316	00 04 47.62	+11 53 10.8	16.6	704	2970	1999 09 07.32565	21 27 04.50	-20 21 05.8	16.7	704
2928	1999 09 08.37686	00 04 47.01	+11 53 09.7	16.8	704	2970	1999 09 11.18871	21 23 58.73	-20 12 56.6	16.8	704
2928	1999 09 08.39039	00 04 46.31	+11 53 08.6	16.8	704	2970	1999 09 11.20340	21 23 58.05	-20 12 54.1	16.8	704
2928	1999 09 09.33379	00 04 04.40	+11 51 54.1	16.0	704	2970	1999 09 11.21780	21 23 57.37	-20 12 52.5	17.5	704
2928	1999 09 09.34799	00 04 03.73	+11 51 53.0	16.4	704	2970	1999 09 11.23230	21 23 56.65	-20 12 50.2	17.5	704
2928	1999 09 09.36189	00 04 03.10	+11 51 51.7	16.9	704	2970	1999 09 11.24658	21 23 55.99	-20 12 48.1	17.5	704
2928	1999 09 09.37618	00 04 02.43	+11 51 50.6	16.6	704	2970	1999 09 13.20346	21 22 30.10	-20 07 57.1	15.7 R	699
2928	1999 09 09.39006	00 04 01.76	+11 51 49.3	16.0	704	2970	1999 09 13.23406	21 22 28.72	-20 07 52.4</		

2987	1999 09 10.87284	23 04 58.07	-05 50 18.0	17.2	133	3021	1999 09 08.42062	01 46 07.43	+20 59 45.6	16.9	704
2987	1999 09 14.19796	23 02 24.82	-06 07 15.8	17.2	704	3021	1999 09 08.43432	01 46 07.12	+20 59 50.8	16.9	704
2987	1999 09 14.21078	23 02 24.20	-06 07 19.3	17.3	704	3021	1999 09 08.44783	01 46 06.85	+20 59 56.3	17.9	704
2987	1999 09 14.22372	23 02 23.59	-06 07 23.6	17.1	704	3021	1999 09 08.46125	01 46 06.51	+21 00 02.5	17.2	704
2987	1999 09 14.23656	23 02 22.99	-06 07 27.5	17.3	704	3021	1999 09 18.26568	01 41 35.96	+21 58 46.4	16.5	704
2987	1999 09 14.24952	23 02 22.36	-06 07 31.3	17.5	704	3021	1999 09 18.27838	01 41 35.50	+21 58 51.0	16.7	704
2988	1999 09 11.26362	22 11 48.28	-30 37 10.0	15.5	704	3021	1999 09 18.29122	01 41 35.04	+21 58 55.4	17.3	704
2988	1999 09 11.27886	22 11 47.57	-30 37 13.1	16.3	704	3021	1999 09 18.30393	01 41 34.49	+21 58 59.5	16.9	704
2988	1999 09 11.29400	22 11 46.82	-30 37 16.1	16.2	704	3021	1999 09 18.31686	01 41 34.06	+21 59 03.4	16.7	704
2988	1999 09 11.30848	22 11 46.13	-30 37 18.9	16.5	704	3025	1999 09 10.32813	21 58 19.51	+11 40 51.0	15.5	704
2988	1999 09 11.32281	22 11 45.44	-30 37 21.5	16.8	704	3025	1999 09 10.33934	21 58 18.97	+11 40 49.3	15.5	704
2993	1999 09 11.12351	19 38 44.77	-21 38 09.9	17.4	704	3025	1999 09 10.35044	21 58 18.38	+11 40 47.9	15.7	704
2993	1999 09 11.13824	19 38 44.66	-21 38 04.9	18.4	704	3025	1999 09 10.36171	21 58 17.81	+11 40 45.8	15.6	704
2993	1999 09 11.15298	19 38 44.66	-21 38 00.2	17.9	704	3025	1999 09 14.12524	21 55 25.64	+11 31 41.3	16.4	704
2993	1999 09 11.16785	19 38 44.69	-21 37 54.8	17.7	704	3025	1999 09 14.13804	21 55 25.00	+11 31 38.7	17.0	704
2993	1999 09 11.18245	19 38 44.64	-21 37 49.5	17.3	704	3025	1999 09 14.15101	21 55 24.42	+11 31 36.1	16.8	704
2995	1999 08 22.30679	23 45 16.03	-00 23 29.0	16.5 R	699	3025	1999 09 14.16407	21 55 23.82	+11 31 34.2	16.6	704
2995	1999 08 22.33226	23 45 15.16	-00 23 41.8		699	3025	1999 09 14.17714	21 55 22.85	+11 31 31.9	16.4	704
2995	1999 08 22.35771	23 45 14.32	-00 23 53.1		699	3025	1999 09 16.17120	21 53 56.67	+11 26 05.9	15.2	704
2995	1999 09 07.34620	23 34 51.03	-02 44 15.7	17.6	704	3025	1999 09 16.18147	21 53 56.20	+11 26 04.3	15.9	704
2995	1999 09 07.35800	23 34 50.46	-02 44 22.6	17.5	704	3025	1999 09 16.19175	21 53 55.73	+11 26 02.4	16.0	704
2995	1999 09 07.36982	23 34 49.92	-02 44 29.5	17.3	704	3025	1999 09 16.20207	21 53 55.29	+11 26 00.5	15.9	704
2995	1999 09 07.38180	23 34 49.36	-02 44 36.5	17.4	704	3025	1999 09 16.21250	21 53 54.75	+11 25 58.7	17.1	704
2995	1999 09 07.39344	23 34 48.83	-02 44 42.9	17.2	704	3031	1999 09 03.41492	03 53 50.62	+25 24 38.4	17.5	704
2995	1999 09 09.26497	23 33 25.52	-03 02 36.4	16.8	704	3031	1999 09 03.45537	03 53 52.42	+25 24 49.3	17.9	704
2995	1999 09 09.27904	23 33 24.85	-03 02 44.4	16.9	704	3031	1999 09 03.46911	03 53 53.08	+25 24 53.2	17.6	704
2995	1999 09 09.29317	23 33 24.21	-03 02 52.6	16.9	704	3037	1999 09 11.33301	23 35 58.88	-30 34 53.2	15.5	704
2995	1999 09 09.30738	23 33 23.54	-03 03 00.8	16.8	704	3037	1999 09 11.34798	23 35 58.10	-30 35 01.2	15.8	704
2995	1999 09 09.32161	23 33 22.86	-03 03 08.8	16.7	704	3037	1999 09 11.36257	23 35 57.30	-30 35 08.5	15.8	704
2995	1999 09 09.42461	23 33 18.10	-03 04 08.2	16.9	704	3037	1999 09 11.37701	23 35 56.52	-30 35 16.3	15.6	704
2995	1999 09 09.43826	23 33 17.51	-03 04 17.2	17.0	704	3037	1999 09 11.39122	23 35 55.74	-30 35 24.3	15.8	704
2995	1999 09 09.45185	23 33 16.83	-03 04 24.1	16.9	704	3042	1999 09 08.33539	00 05 45.20	+09 07 00.8	17.1	704
2995	1999 09 09.46530	23 33 16.24	-03 04 31.7	17.1	704	3042	1999 09 08.34931	00 05 44.50	+09 06 54.8	17.3	704
2995	1999 09 10.32463	23 32 37.60	-03 12 48.1	17.0	704	3042	1999 09 08.36284	00 05 43.80	+09 06 49.6	16.8	704
2995	1999 09 10.32469	23 32 37.61	-03 12 48.3	16.7	704	3042	1999 09 08.37654	00 05 43.14	+09 06 44.5	16.7	704
2995	1999 09 10.33584	23 32 37.10	-03 12 54.5	16.2	704	3042	1999 09 08.39007	00 05 42.47	+09 06 38.7	17.1	704
2995	1999 09 10.33590	23 32 37.06	-03 12 54.5	16.3	704	3042	1999 09 16.22317	23 59 11.38	+08 08 24.9	16.5	704
2995	1999 09 10.34707	23 32 36.56	-03 13 01.0	16.2	704	3042	1999 09 16.24405	23 59 10.26	+08 08 14.5	16.6	704
2995	1999 09 10.34713	23 32 36.55	-03 13 00.8	16.3	704	3042	1999 09 16.25451	23 59 09.69	+08 08 08.7	16.0	704
2995	1999 09 10.35818	23 32 36.02	-03 13 07.8	16.1	704	3042	1999 09 16.26502	23 59 09.08	+08 08 03.7	15.7	704
2995	1999 09 10.35824	23 32 36.03	-03 13 07.6	16.0	704	3053	1999 09 07.24062	21 51 59.30	-18 23 10.2	15.0 R	699
2995	1999 09 11.25977	23 31 55.25	-03 21 50.3	16.7	704	3053	1999 09 07.26684	21 51 58.11	-18 23 07.4		699
2995	1999 09 11.25983	23 31 55.26	-03 21 50.0	16.8	704	3053	1999 09 07.28060	21 51 57.52	-18 23 06.9	16.3	704
2995	1999 09 11.26853	23 31 54.87	-03 21 54.5	16.4 R	699	3053	1999 09 07.29237	21 51 56.96	-18 23 04.8		699
2995	1999 09 11.27491	23 31 54.56	-03 21 58.6	16.8	704	3053	1999 09 07.29313	21 51 56.89	-18 23 06.1	16.8	704
2995	1999 09 11.27497	23 31 54.55	-03 21 58.7	16.7	704	3053	1999 09 07.30531	21 51 56.36	-18 23 04.1	16.7	704
2995	1999 09 11.29013	23 31 53.84	-03 22 07.6	16.9	704	3053	1999 09 07.31745	21 51 55.76	-18 23 04.1	16.8	704
2995	1999 09 11.29019	23 31 53.83	-03 22 07.5	17.2	704	3053	1999 09 07.32966	21 51 55.11	-18 23 02.8	16.6	704
2995	1999 09 11.29918	23 31 53.44	-03 22 12.4		699	3053	1999 09 13.22470	21 48 15.62	-18 11 17.7	15.8	704
2995	1999 09 11.30453	23 31 53.15	-03 22 15.9	17.0	704	3053	1999 09 13.23634	21 48 15.20	-18 11 14.7	17.3	704
2995	1999 09 11.30458	23 31 53.16	-03 22 16.2	17.0	704	3053	1999 09 13.24772	21 48 14.78	-18 11 13.1	17.3	704
2995	1999 09 11.31892	23 31 52.46	-03 22 24.6	16.8	704	3053	1999 09 13.25987	21 48 14.34	-18 11 12.1	17.3	704
2995	1999 09 11.31898	23 31 52.46	-03 22 24.5	16.8	704	3053	1999 09 13.27144	21 48 13.88	-18 11 09.9	17.1	704
2995	1999 09 11.32983	23 31 52.00	-03 22 30.4		699	3057	1999 09 11.19839	21 29 12.05	-26 49 29.2	17.5	704
2995	1999 09 13.30138	23 30 21.94	-03 41 37.2	16.2 V	691	3057	1999 09 11.21262	21 29 11.47	-26 49 29.8	17.7	704
2995	1999 09 13.32876	23 30 20.63	-03 41 53.2	16.1 V	691	3057	1999 09 11.22702	21 29 10.86	-26 49 30.2	18.1	704
2995	1999 09 13.35023	23 30 19.60	-03 42 06.0	16.2 V	691	3057	1999 09 11.24150	21 29 10.21	-26 49 30.7	18.0	704
2995	1999 09 14.20095	23 29 40.77	-03 50 20.7	16.6	704	3057	1999 09 11.25577	21 29 09.67	-26 49 31.2	18.0	704
2995	1999 09 14.21376	23 29 40.16	-03 50 28.7	16.8	704	3058	1999 09 07.21630	20 04 26.13	-14 58 00.1	17.9	704
2995	1999 09 14.22673	23 29 39.53	-03 50 35.8	16.8	704	3058	1999 09 07.22886	20 04 25.82	-14 58 01.9	18.2	704
2995	1999 09 14.23956	23 29 38.93	-03 50 43.3	16.6	704	3058	1999 09 07.24150	20 04 25.63	-14 58 04.0	19.6	704
2995	1999 09 14.25257	23 29 38.29	-03 50 50.9	16.9	704	3058	1999 09 07.25407	20 04 25.41	-14 58 07.3	19.1	704
2997	1999 09 05.35016	01 51 41.03	+14 36 25.9	15.5 R	703	3058	1999 09 07.26647	20 04 25.12	-14 58 10.1	18.6	704
2997	1999 09 05.37059	01 51 40.87	+14 36 32.7	15.7 R	703	3058	1999 09 09.12561	20 03 57.97	-15 04 04.1	18.0	704
2997	1999 09 05.38163	01 51 40.77	+14 36 37.3	15.7 R	703	3058	1999 09 09.13958	20 03 57.72	-15 04 06.7	18.3	704
2997	1999 09 05.39266	01 51 40.67	+14 36 39.1	15.8 R	703	3058	1999 09 09.15371	20 03 57.51	-15 04 09.4	18.9	704
3008	1999 09 07.39562	23 43 36.85	-01 50 42.9	17.3	704	3058	1999 09 09.16779	20 03 57.31	-15 04 11.6	18.5	704
3008	1999 09 07.40699	23 43 36.37	-01 50 45.9	17.6	704	3058	1999 09 09.18231	20 03 57.02	-15 04 15.0	18.5	704
3008	1999 09 07.41844	23 43 35.89	-01 50 49.2	17.7	704	3060	1999 09 11.11548	18 38 03.78	-26 34 32.5	16.6	704
3008	1999 09 07.42980	23 43 35.41	-01 50 52.5	17.7	704	3060	1999 09 11.13021	18 38 04.73	-26 34 27.6	17.8	704
3008	1999 09 07.44117	23 43 34.92	-01 50 55.3	17.8	704	3060	1999 09 11.14501	18 38 05.61	-26 34 19.5	16.6	704
3008	1999 09 09.41353	23 42 13.20	-02 00 10.0	17.7	704	3060	1999 09 11.15992	18 38 06.48	-26 34 14.3	15.9	704
3008	1999 09 09.42710	23 42 12.60	-02 00 13.4	17.8	704	3060	1999 09 11.17450	18 38 07.44	-26 34 06.9	16.9	704
3008	1999 09 09.44072	23 42 12.02	-02 00 17.8	18.1	704	3065	1999 09 06.24442	21 28 19.81	-12 04 11.4	17.1 R	699
3008	1999 09 09.45428	23 42 11.49	-02 00 21.0	18.0	704	3065	1999 09 06.26994	21 28 18.71	-12 04 14.5		699
3008	1999 09 09.46778	23 42 10.92	-02 00 24.1	17.7	704	3065	1999 09 06.29479	21 28 17.62	-12 04 18.9		699
3008	1999 09 11.25319	23 40 55.84	-02 08 53.4	16.8 R</							

3073	1999 09 16.11458	00 18 27.51	+06 11 20.5	16.1 V 2	012	3134	1999 09 12.30463	23 16 22.58	+06 50 16.8	15.0 R	699
3073	1999 09 16.11920	00 18 27.30	+06 11 18.4	16.1 V 2	012	3134	1999 09 12.31740	23 16 21.93	+06 50 13.8		699
3073	1999 09 16.12385	00 18 27.06	+06 11 16.3	16.2 V 2	012	3134	1999 09 12.33015	23 16 21.44	+06 50 10.8		699
3073	1999 09 16.14531	00 18 25.98	+06 11 06.4	16.2 V 2	012	3134	1999 09 16.21901	23 13 53.42	+06 34 17.5	15.4	704
3073	1999 09 16.14941	00 18 25.79	+06 11 04.5	16.1 V 2	012	3134	1999 09 16.23987	23 13 52.62	+06 34 12.4	15.1	704
3075	1999 09 03.19024	20 35 24.38	-22 48 28.1	16.4 R	699	3134	1999 09 16.25035	23 13 52.19	+06 34 09.0	15.2	704
3075	1999 09 03.20554	20 35 23.84	-22 48 22.1		699	3134	1999 09 16.26078	23 13 51.76	+06 34 06.0	15.9	704
3075	1999 09 03.22084	20 35 23.28	-22 48 15.2		699	3143	1999 08 22.38531	00 54 15.80	+01 00 06.2	16.4 R	699
3075	1999 09 07.21928	20 33 27.67	-22 21 21.4	17.4	704	3143	1999 08 22.41584	00 54 15.46	+01 00 01.3		699
3075	1999 09 07.23186	20 33 27.31	-22 21 15.1	18.9	704	3143	1999 08 22.44647	00 54 15.12	+00 59 57.4		699
3075	1999 09 07.25707	20 33 26.64	-22 21 06.2	17.6	704	3143	1999 09 07.40434	00 48 30.74	+00 06 54.9	16.4	704
3075	1999 09 07.26940	20 33 26.24	-22 21 00.8	17.9	704	3143	1999 09 07.41572	00 48 30.35	+00 06 51.5	17.5	704
3075	1999 09 11.19181	20 32 10.11	-21 53 17.9	17.4	704	3143	1999 09 07.42712	00 48 29.97	+00 06 48.2	17.3	704
3075	1999 09 11.20631	20 32 09.92	-21 53 11.4	17.7	704	3143	1999 09 07.43848	00 48 29.57	+00 06 45.6	17.3	704
3075	1999 09 11.22078	20 32 09.60	-21 53 05.1	18.0	704	3143	1999 09 07.44976	00 48 29.14	+00 06 42.6	17.1	704
3075	1999 09 11.23525	20 32 09.41	-21 52 58.7	17.7	704	3143	1999 09 08.32732	00 48 00.67	+00 02 58.8	17.9	704
3075	1999 09 11.24955	20 32 09.16	-21 52 51.5	17.9	704	3143	1999 09 08.34132	00 48 00.11	+00 02 56.1	16.2	704
3079	1999 09 09.20433	21 32 53.94	-11 15 02.8	19.1	704	3143	1999 09 08.35494	00 47 59.66	+00 02 52.2	16.3	704
3079	1999 09 09.23253	21 32 52.80	-11 15 10.6	19.8	704	3143	1999 09 08.36860	00 47 59.17	+00 02 49.2	15.8	704
3079	1999 09 09.24645	21 32 52.25	-11 15 15.2	19.3	704	3143	1999 09 08.38222	00 47 58.67	+00 02 45.7	16.1	704
3079	1999 09 09.26038	21 32 51.74	-11 15 18.8	19.5	704	3143	1999 09 09.33667	00 47 26.43	-00 01 21.9	16.6	704
3079	1999 09 13.22298	21 30 19.86	-11 33 05.7	19.1	704	3143	1999 09 09.35061	00 47 25.95	-00 01 26.0	17.4	704
3079	1999 09 13.23469	21 30 19.45	-11 33 08.5	18.9	704	3143	1999 09 09.36464	00 47 25.43	-00 01 29.4	16.9	704
3079	1999 09 13.24608	21 30 19.04	-11 33 12.4	19.2	704	3143	1999 09 09.37888	00 47 24.89	-00 01 32.9	17.0	704
3079	1999 09 13.25821	21 30 18.57	-11 33 15.7	19.1	704	3143	1999 09 09.39282	00 47 24.40	-00 01 36.6	17.1	704
3079	1999 09 13.26973	21 30 18.08	-11 33 17.0	19.3	704	3143	1999 09 14.26224	00 44 23.57	-00 23 45.0	17.7	704
3095	1999 09 06.24442	21 28 18.18	-12 33 09.5	16.4 R	699	3143	1999 09 14.27498	00 44 23.04	-00 23 49.0	18.0	704
3095	1999 09 06.26994	21 28 17.30	-12 33 13.4		699	3143	1999 09 14.28767	00 44 22.49	-00 23 52.4	17.9	704
3095	1999 09 06.29479	21 28 16.36	-12 33 17.5		699	3143	1999 09 14.30048	00 44 21.97	-00 23 56.2	17.6	704
3095	1999 09 07.27903	21 27 42.41	-12 35 47.9	16.8	704	3143	1999 09 14.31333	00 44 21.42	-00 24 00.3	18.2	704
3095	1999 09 07.29125	21 27 41.98	-12 35 50.0	17.0	704	3146	1999 09 07.34024	22 54 31.31	-01 29 50.8	16.8	704
3095	1999 09 07.30376	21 27 41.56	-12 35 51.4	17.3	704	3146	1999 09 07.35204	22 54 30.70	-01 29 58.1	16.9	704
3095	1999 09 07.31587	21 27 41.12	-12 35 53.8	18.0	704	3146	1999 09 07.36379	22 54 30.12	-01 30 05.2	16.7	704
3095	1999 09 07.32799	21 27 40.68	-12 35 54.4	17.6	704	3146	1999 09 07.37560	22 54 29.51	-01 30 12.7	16.6	704
3095	1999 09 09.20197	21 26 38.34	-12 40 30.1	17.7	704	3146	1999 09 07.38743	22 54 28.91	-01 30 19.8	16.6	704
3095	1999 09 09.21608	21 26 37.85	-12 40 33.4	18.3	704	3146	1999 09 09.35779	22 52 53.73	-01 50 28.6	16.8	704
3095	1999 09 09.23006	21 26 37.34	-12 40 35.3	18.1	704	3146	1999 09 09.37172	22 52 53.04	-01 50 37.0	16.9	704
3095	1999 09 09.24407	21 26 36.87	-12 40 37.4	17.9	704	3146	1999 09 09.38599	22 52 52.32	-01 50 45.9	16.7	704
3095	1999 09 09.25792	21 26 36.38	-12 40 39.2	18.2	704	3146	1999 09 09.39988	22 52 51.64	-01 50 54.7	16.6	704
3105	1999 09 05.32441	23 54 12.54	-07 50 39.6	14.7 R	699	3146	1999 09 14.19677	22 49 08.33	-02 39 45.2	16.8	704
3105	1999 09 05.34995	23 54 11.53	-07 50 55.5		699	3146	1999 09 14.20958	22 49 07.73	-02 39 53.0	17.0	704
3105	1999 09 05.37553	23 54 10.50	-07 51 12.4		699	3146	1999 09 14.22248	22 49 07.10	-02 40 01.0	17.2	704
3105	1999 09 07.39603	23 52 57.05	-08 13 18.1	15.2	704	3146	1999 09 14.23533	22 49 06.53	-02 40 08.4	16.5	704
3105	1999 09 07.40742	23 52 56.58	-08 13 26.2	15.6	704	3146	1999 09 14.24829	22 49 05.93	-02 40 16.5	17.5	704
3105	1999 09 07.41885	23 52 56.08	-08 13 33.4	16.3	704	3153	1999 09 13.28199	23 26 08.61	-16 06 23.3	15.8	704
3105	1999 09 07.43020	23 52 55.63	-08 13 41.1	15.4	704	3153	1999 09 13.29312	23 26 07.90	-16 06 25.3	16.3	704
3105	1999 09 07.44156	23 52 55.12	-08 13 49.2	15.3	704	3153	1999 09 13.30450	23 26 07.19	-16 06 26.8	16.1	704
3105	1999 09 09.41509	23 51 39.51	-08 35 20.4	15.7	704	3156	1999 09 05.38494	01 21 27.38	+09 41 48.2	16.1 R	699
3105	1999 09 09.42870	23 51 38.85	-08 35 29.9	15.6	704	3156	1999 09 05.41493	01 21 26.42	+09 41 51.4		699
3105	1999 09 09.44233	23 51 38.25	-08 35 39.0	15.3	704	3156	1999 09 05.44637	01 21 25.48	+09 41 54.5		699
3105	1999 09 09.45587	23 51 37.69	-08 35 48.1	15.6	704	3156	1999 09 07.45544	01 20 22.40	+09 45 11.7	16.6	704
3105	1999 09 09.46936	23 51 37.06	-08 35 56.8	15.6	704	3156	1999 09 07.46711	01 20 21.99	+09 45 13.6	17.3	704
3105	1999 09 13.28384	23 49 02.48	-09 16 57.8	15.1	704	3156	1999 09 07.47899	01 20 21.49	+09 45 14.5	18.3	704
3105	1999 09 13.29497	23 49 01.97	-09 17 04.7	16.2	704	3156	1999 09 18.37361	01 13 08.48	+09 56 09.5	16.0 R	703
3105	1999 09 13.30632	23 49 01.45	-09 17 12.2	15.5	704	3156	1999 09 18.38035	01 13 08.16	+09 56 09.7	16.0 R	703
3105	1999 09 13.31780	23 49 00.90	-09 17 19.5		704	3156	1999 09 18.38706	01 13 07.84	+09 56 10.0	16.0 R	703
3109	1999 09 03.41867	04 27 20.17	+24 52 02.1	17.2	704	3156	1999 09 18.39381	01 13 07.54	+09 56 10.0	16.0 R	703
3109	1999 09 03.45937	04 27 22.25	+24 52 15.1	17.3	704	3160	1999 09 26.35568	03 14 33.14	+25 36 42.9	17.8 R	699
3109	1999 09 03.47307	04 27 22.97	+24 52 18.3	17.1	704	3160	1999 09 26.37862	03 14 32.68	+25 36 44.4		699
3112	1999 08 13.23312	21 45 51.00	-21 54 06.7	15.5 R	703	3160	1999 09 26.40157	03 14 32.29	+25 36 47.8		699
3112	1999 08 13.24497	21 45 50.40	-21 54 10.1	15.2 R	703	3164	1999 08 22.39420	00 21 32.17	-00 54 47.2	18.4 R	699
3112	1999 08 13.25676	21 45 49.75	-21 54 13.4	15.2 R	703	3164	1999 08 22.42476	00 21 31.34	-00 54 52.6		699
3112	1999 08 13.26859	21 45 49.12	-21 54 17.0	15.3 R	703	3164	1999 08 22.45538	00 21 30.55	-00 54 58.4		699
3112	1999 09 01.18734	21 30 52.16	-23 02 52.5	15.3 V	649	3164	1999 09 05.30527	00 14 24.54	-01 45 58.4	17.4 R	699
3112	1999 09 01.22772	21 30 50.37	-23 02 55.1	15.9 V	649	3164	1999 09 05.35635	00 14 22.61	-01 46 11.1		699
3112	1999 09 01.26365	21 30 48.94	-23 02 58.3	16.2 V	649	3164	1999 09 07.39917	00 13 06.00	-01 54 53.8	17.9	704
3112	1999 09 11.19862	21 25 49.37	-23 06 58.7	16.4	704	3164	1999 09 07.41056	00 13 05.54	-01 54 56.5	18.4	704
3112	1999 09 11.21286	21 25 48.94	-23 06 57.1	19.0	704	3164	1999 09 07.42196	00 13 05.08	-01 54 59.6	18.3	704
3112	1999 09 11.22726	21 25 48.53	-23 06 57.4	18.8	704	3164	1999 09 07.43331	00 13 04.63	-01 55 01.6	18.5	704
3112	1999 09 11.24174	21 25 48.19	-23 06 57.2	18.8	704	3164	1999 09 07.44466	00 13 04.17	-01 55 05.1	18.7	704
3112	1999 09 11.25601	21 25 47.72	-23 06 56.4	17.7	704	3164	1999 09 14.25884	00 08 29.76	-02 25 24.3	18.8	704
3121	1999 09 16.32008	02 14 08.28	+03 31 35.0	16.5	704	3164	1999 09 14.27150	00 08 29.20	-02 25 27.8	18.2	704
3121	1999 09 16.33052	02 14 07.98	+03 31 30.5	17.5	704	3164	1999 09 14.28421	00 08 28.65	-02 25 31.9	18.0	704
3121	1999 09 16.34094	02 14 07.68	+03 31 27.4	17.8	704	3164	1999 09 14.29702	00 08 28.07	-02 25 34.9	18.2	704
3121	1999 09 16.35137	02 14 07.53	+03 31 23.8	17.7	704	3164	1999 09 14.30987	00 08 27.54	-02 25 38.5	18.4	704
3124	1999 09 08.43889	01 15 45.37	+03 49 29.4		699	3164	1999 09 14.32230	00 08 27.00	-02 25 40.7	17.4 R	703
3124	1999 09 08.46961	01 15 44.56	+03 49 18.0		699	3164	1999 09 14.3333				

3188	1999 09 14.23882	23 21 11.42	-01 39 39.3	16.3	704	3237	1999 09 08.25515	21 56 13.52	-00 43 17.6	15.5	704
3188	1999 09 14.25181	23 21 10.54	-01 39 41.7	16.4	704	3237	1999 09 09.27171	21 55 30.86	-00 46 57.9	14.9	704
3190	1999 09 18.45686	02 41 13.27	+22 57 24.5	17.5 R	699	3237	1999 09 09.28574	21 55 30.23	-00 47 00.9	15.3	704
3190	1999 09 18.46961	02 41 13.05	+22 57 27.0		699	3237	1999 09 09.29999	21 55 29.61	-00 47 04.4	15.4	704
3190	1999 09 18.48234	02 41 12.86	+22 57 30.9		699	3237	1999 09 09.31443	21 55 28.99	-00 47 07.5	15.3	704
3194	1999 09 13.29057	00 55 19.71	-10 22 07.0	16.2	704	3237	1999 09 09.32842	21 55 28.38	-00 47 10.6	15.3	704
3194	1999 09 13.30191	00 55 19.21	-10 22 10.2	16.5	704	3237	1999 09 14.19010	21 52 16.84	-01 04 59.8	15.7	704
3194	1999 09 13.31335	00 55 18.73	-10 22 13.3	17.1	704	3237	1999 09 14.20286	21 52 16.29	-01 05 03.4	17.2	704
3194	1999 09 13.32488	00 55 18.24	-10 22 15.7	16.9	704	3237	1999 09 14.20993	21 52 16.02	-01 05 03.8	14.9 R	703
3194	1999 09 13.33665	00 55 17.70	-10 22 19.4	16.8	704	3237	1999 09 14.21568	21 52 15.81	-01 05 06.3	16.5	704
3196	1999 09 05.30272	00 04 28.89	-04 33 51.4	15.8 R	699	3237	1999 09 14.22247	21 52 15.53	-01 05 06.6	15.0 R	703
3196	1999 09 05.32824	00 04 27.72	-04 33 55.6		699	3237	1999 09 14.22865	21 52 15.31	-01 05 09.6	16.9	704
3196	1999 09 05.35378	00 04 26.54	-04 33 59.1		699	3237	1999 09 14.23493	21 52 15.05	-01 05 09.3	14.9 R	703
3196	1999 09 07.39779	00 02 54.04	-04 39 20.2	17.4	704	3237	1999 09 14.24150	21 52 14.72	-01 05 12.8	16.4	704
3196	1999 09 07.39785	00 02 54.01	-04 39 19.4	16.1	704	3237	1999 09 14.24743	21 52 14.56	-01 05 12.0	15.0 R	703
3196	1999 09 07.40915	00 02 53.48	-04 39 21.2	17.2	704	3237	1999 09 19.14540	21 49 25.07	-01 23 09.4	14.8 R	699
3196	1999 09 07.40922	00 02 53.50	-04 39 21.1	16.7	704	3237	1999 09 19.16575	21 49 24.41	-01 23 14.1		699
3196	1999 09 07.42058	00 02 52.92	-04 39 23.0	17.3	704	3237	1999 09 19.18611	21 49 23.72	-01 23 18.7		699
3196	1999 09 07.42064	00 02 52.95	-04 39 22.9	16.9	704	3240	1999 09 04.19369	21 19 46.89	-14 12 55.3	16.6 R	703
3196	1999 09 07.43193	00 02 52.41	-04 39 25.4	17.4	704	3240	1999 09 04.20481	21 19 46.55	-14 12 57.1	16.8 R	703
3196	1999 09 07.43200	00 02 52.40	-04 39 24.4	16.7	704	3240	1999 09 04.21590	21 19 46.25	-14 12 58.7	16.8 R	703
3196	1999 09 07.44327	00 02 51.81	-04 39 27.0	17.3	704	3240	1999 09 04.22699	21 19 45.94	-14 12 59.6	16.9 R	703
3196	1999 09 07.44333	00 02 51.85	-04 39 26.5	17.1	704	3240	1999 09 06.24825	21 18 53.70	-14 16 42.1	16.2 R	699
3196	1999 09 14.25759	23 57 25.80	-04 57 32.6	16.3	704	3240	1999 09 06.27377	21 18 53.06	-14 16 44.9		699
3196	1999 09 14.27023	23 57 25.14	-04 57 34.7	16.7	704	3240	1999 09 06.29932	21 18 52.37	-14 16 47.1		699
3196	1999 09 14.28295	23 57 24.48	-04 57 36.8	16.7	704	3240	1999 09 07.27693	21 18 28.06	-14 18 32.9	17.5	704
3196	1999 09 14.29574	23 57 23.85	-04 57 38.8	16.5	704	3240	1999 09 07.28919	21 18 27.72	-14 18 34.4	18.2	704
3196	1999 09 14.30858	23 57 23.16	-04 57 40.7	16.6	704	3240	1999 09 07.30170	21 18 27.43	-14 18 35.5	18.4	704
3200	1999 09 05.08384	04 14 49.67	+45 56 19.2		118	3240	1999 09 07.31387	21 18 27.09	-14 18 36.7	18.8	704
3200	1999 09 05.08719	04 14 49.45	+45 56 20.9		118	3240	1999 09 07.32598	21 18 26.69	-14 18 38.5	18.3	704
3200	1999 09 05.08826	04 14 49.35	+45 56 21.8	16.7 R	118	3240	1999 09 09.19586	21 17 41.79	-14 21 50.7	17.3	704
3200	1999 09 16.11481	03 59 03.09	+47 40 09.6		118	3240	1999 09 09.20976	21 17 41.42	-14 21 52.4	17.6	704
3200	1999 09 16.11750	03 59 02.80	+47 40 10.9		118	3240	1999 09 09.22405	21 17 41.09	-14 21 53.8	18.1	704
3200	1999 09 16.12037	03 59 02.45	+47 40 12.3	17.5 R	118	3240	1999 09 09.23810	21 17 40.74	-14 21 55.3	18.2	704
3200	1999 09 24.34188	03 40 37.63	+48 37 13.3	17.1	704	3240	1999 09 09.25192	21 17 40.35	-14 21 56.9	18.1	704
3200	1999 09 24.35632	03 40 35.31	+48 37 17.5	17.7	704	3240	1999 09 13.23345	21 16 11.76	-14 28 16.5	19.5	704
3200	1999 09 24.37044	03 40 33.12	+48 37 22.5	17.4	704	3240	1999 09 13.24481	21 16 11.51	-14 28 16.8	19.3	704
3200	1999 09 24.38501	03 40 30.78	+48 37 27.2	17.6	704	3240	1999 09 13.25688	21 16 11.23	-14 28 17.4	19.1	704
3200	1999 09 24.39953	03 40 28.51	+48 37 32.1	17.6	704	3240	1999 09 13.26844	21 16 10.91	-14 28 18.9	18.6	704
3208	1999 09 04.93361	22 25 38.41	-11 00 22.0	16.5	947	3247	1999 09 12.07831	03 38 07.37	+18 34 42.6	18.6	120
3208	1999 09 04.94412	22 25 37.95	-11 00 24.7	16.6	947	3247	1999 09 12.14969	03 38 08.50	+18 34 52.1		120
3208	1999 09 07.33560	22 23 56.62	-11 11 06.8	17.9	704	3247	1999 09 16.04788	03 39 06.48	+18 41 25.4	18.2	120
3208	1999 09 07.34737	22 23 56.13	-11 11 09.3	17.9	704	3247	1999 09 16.06696	03 39 06.72	+18 41 27.1		120
3208	1999 09 07.35918	22 23 55.59	-11 11 13.2	18.0	704	3247	1999 09 16.08612	03 39 06.94	+18 41 29.0		120
3208	1999 09 07.37103	22 23 55.06	-11 11 16.2	18.0	704	3256	1999 09 07.27718	21 16 34.73	-10 10 06.4	16.8	704
3208	1999 09 07.38292	22 23 54.55	-11 11 19.5	18.0	704	3256	1999 09 07.28939	21 16 34.29	-10 10 10.5	17.5	704
3208	1999 09 07.85745	22 23 34.97	-11 13 25.8	17.5 R	147	3256	1999 09 07.30190	21 16 33.86	-10 10 15.0	17.7	704
3208	1999 09 07.87758	22 23 33.98	-11 13 30.6	17.7 R	147	3256	1999 09 07.31407	21 16 33.40	-10 10 19.7	17.7	704
3208	1999 09 09.27613	22 22 35.97	-11 19 35.7	17.8	704	3256	1999 09 07.32618	21 16 32.95	-10 10 24.2	17.7	704
3208	1999 09 09.29020	22 22 35.36	-11 19 40.2	17.6	704	3256	1999 09 08.17656	21 16 03.85	-10 15 28.2	16.6 R	703
3208	1999 09 09.30448	22 22 34.69	-11 19 43.3	17.4	704	3256	1999 09 08.18571	21 16 03.47	-10 15 31.9	16.6 R	703
3208	1999 09 09.31890	22 22 34.12	-11 19 47.8	17.6	704	3256	1999 09 08.19503	21 16 03.15	-10 15 35.5	16.6 R	703
3208	1999 09 09.33284	22 22 33.55	-11 19 51.5	17.5	704	3256	1999 09 08.20481	21 16 02.81	-10 15 39.6	16.5 R	703
3208	1999 09 13.22839	22 19 56.69	-11 36 12.2	17.6	704	3256	1999 09 09.19957	21 15 29.50	-10 21 32.3	18.0	704
3208	1999 09 13.23975	22 19 56.21	-11 36 14.9	18.1	704	3256	1999 09 09.21351	21 15 28.99	-10 21 37.8	18.3	704
3208	1999 09 13.25125	22 19 55.77	-11 36 17.3	17.9	704	3256	1999 09 09.22757	21 15 28.50	-10 21 42.5	18.5	704
3208	1999 09 13.26327	22 19 55.29	-11 36 20.4	17.9	704	3256	1999 09 09.24165	21 15 28.01	-10 21 47.4	18.6	704
3208	1999 09 13.27483	22 19 54.82	-11 36 23.7	17.9	704	3256	1999 09 09.25547	21 15 27.54	-10 21 52.6	18.1	704
3210	1999 09 14.33020	03 08 00.17	-00 20 12.6	17.3	704	3256	1999 09 13.17305	21 13 27.76	-10 44 19.3	17.1	704
3210	1999 09 14.34294	03 08 00.20	-00 20 16.7	18.7	704	3256	1999 09 13.18522	21 13 27.40	-10 44 23.6	17.5	704
3210	1999 09 14.35567	03 08 00.24	-00 20 21.3	18.9	704	3256	1999 09 13.19712	21 13 27.02	-10 44 27.8	18.0	704
3210	1999 09 14.36834	03 08 00.24	-00 20 25.0	18.4	704	3256	1999 09 13.20898	21 13 26.71	-10 44 31.5	17.9	704
3214	1999 09 14.32898	02 56 35.20	+01 48 59.9	18.4	704	3266	1999 09 14.39606	20 56 02.94	-50 42 01.2	16.1	432
3214	1999 09 14.34173	02 56 35.20	+01 48 54.7	19.7	704	3266	1999 09 15.43642	20 56 00.28	-50 45 13.2	16.2	432
3214	1999 09 14.35444	02 56 34.96	+01 48 53.1	19.9	704	3270	1999 09 13.16880	20 25 34.22	-14 06 19.2	18.4	704
3214	1999 09 14.37987	02 56 34.77	+01 48 45.7	18.3	704	3270	1999 09 13.18078	20 25 33.91	-14 06 27.2	19.3	704
3215	1999 09 11.19677	21 16 13.97	-25 45 52.7	18.5	704	3270	1999 09 13.20485	20 25 33.19	-14 06 42.8	19.5	704
3215	1999 09 11.21099	21 16 13.49	-25 45 52.5	18.7	704	3270	1999 09 13.21647	20 25 32.84	-14 06 50.1	19.0	704
3215	1999 09 11.22552	21 16 12.96	-25 45 54.1	18.5	704	3279	1999 09 13.16333	19 28 39.72	-17 40 28.2	17.3	704
3215	1999 09 11.23991	21 16 12.48	-25 45 54.6	18.6	704	3279	1999 09 13.17530	19 28 40.17	-17 40 29.0	17.0	704
3215	1999 09 11.25424	21 16 12.13	-25 45 55.7	19.1	704	3279	1999 09 13.18736	19 28 40.56	-17 40 30.3	16.4	704
3219	1999 09 11.11662	18 39 26.34	-22 00 23.9	17.6	704	3279	1999 09 13.19937	19 28 40.94	-17 40 31.9	16.7	704
3219	1999 09 11.13136	18 39 26.70	-22 00 22.8	17.2	704	3279	1999 09 13.21116	19 28 41.36	-17 40 33.4	16.4	704
3219	1999 09 11.14616	18 39 27.08	-22 00 21.0	16.8	704	3280	1999 09 11.12074	19 14 59.73	-22 40 16.0	15.8	704
3219	1999 09 11.16106	18 39 27.42	-22 00 19.4	16.8	704	3280	1999 09 11.13545	19 15 00.20	-22 40 13.7	16.2	704
3219	1999 09 11.17563	18 39 27.70	-22 00 18.9	17.5	704	3280	1999 09 11.15026	19 15 00.69	-22 40 11.6	16.1	704
3226	1999 08 22.38784	00 38 41.64	-00 32 26.1	17.8 R	699	3280	1999				

3292	1999 09 13.22657	22 00 59.12	-14 19 51.0	18.2	704	3315	1999 09 13.44999	03 14 59.74	+05 55 59.9	17.6 R	703
3292	1999 09 13.23799	22 00 58.63	-14 19 53.3	18.9	704	3315	1999 09 13.46156	03 14 59.75	+05 55 57.2	17.6 R	703
3292	1999 09 13.24939	22 00 58.14	-14 19 55.4	18.4	704	3317	1999 09 09.28787	23 00 37.69	-22 31 49.1	14.2 R	699
3292	1999 09 13.26153	22 00 57.68	-14 19 56.8	18.4	704	3317	1999 09 09.30064	23 00 37.29	-22 31 53.4		699
3292	1999 09 13.27312	22 00 57.19	-14 19 59.3	18.6	704	3317	1999 09 09.31340	23 00 36.88	-22 31 57.9		699
3301	1999 09 07.31590	23 12 22.22	-09 51 01.7	15.0 R	699	3317	1999 09 11.26981	22 59 39.06	-22 42 54.3	15.8	704
3301	1999 09 07.34273	23 12 20.60	-09 51 16.0	16.7	704	3317	1999 09 11.28448	22 59 38.56	-22 42 59.2	16.2	704
3301	1999 09 07.34653	23 12 20.43	-09 51 17.9		699	3317	1999 09 11.29941	22 59 38.12	-22 43 04.0	16.6	704
3301	1999 09 07.35455	23 12 19.91	-09 51 22.5	16.8	704	3317	1999 09 11.31398	22 59 37.69	-22 43 08.9	16.6	704
3301	1999 09 07.36641	23 12 19.21	-09 51 28.3	16.7	704	3317	1999 09 11.32831	22 59 37.15	-22 43 14.9	16.4	704
3301	1999 09 07.37720	23 12 18.63	-09 51 32.8		699	3321	1999 08 08.25128	20 13 53.52	-12 06 16.5	15.0 R	699
3301	1999 09 07.37813	23 12 18.52	-09 51 34.7	16.6	704	3321	1999 08 08.27671	20 13 52.22	-12 06 27.0		699
3301	1999 09 07.38990	23 12 17.94	-09 51 40.6	17.4	704	3321	1999 08 08.30216	20 13 50.91	-12 06 38.3		699
3301	1999 09 08.27122	23 11 28.85	-09 59 07.4	15.3 R	703	3321	1999 09 07.21607	19 59 34.84	-15 30 25.8	16.9	704
3301	1999 09 08.28118	23 11 28.28	-09 59 12.8	15.3 R	703	3321	1999 09 07.22866	19 59 34.86	-15 30 31.9	18.2	704
3301	1999 09 08.29141	23 11 27.68	-09 59 18.4	15.2 R	703	3321	1999 09 07.24129	19 59 34.76	-15 30 36.3	18.7	704
3301	1999 09 08.30132	23 11 27.10	-09 59 23.6	15.2 R	703	3321	1999 09 07.25386	19 59 34.70	-15 30 41.0	18.8	704
3301	1999 09 09.40897	23 10 24.85	-10 08 38.9	15.8	704	3321	1999 09 07.26627	19 59 34.62	-15 30 46.0	17.4	704
3301	1999 09 09.42253	23 10 24.06	-10 08 46.0	16.2	704	3321	1999 09 13.16613	19 59 58.42	-16 02 22.7	17.8	704
3301	1999 09 09.43623	23 10 23.25	-10 08 52.9	16.4	704	3321	1999 09 13.17808	19 59 58.61	-16 02 26.7	19.3	704
3301	1999 09 09.44982	23 10 22.45	-10 08 59.9	16.1	704	3321	1999 09 13.19015	19 59 58.77	-16 02 31.4	19.1	704
3301	1999 09 09.46323	23 10 21.64	-10 09 06.9	16.6	704	3321	1999 09 13.20208	19 59 58.79	-16 02 34.7	19.4	704
3301	1999 09 10.32307	23 09 34.08	-10 16 12.5	15.6	704	3321	1999 09 13.21385	19 59 58.88	-16 02 40.4	17.4	704
3301	1999 09 10.33427	23 09 33.45	-10 16 17.6	14.3	704	3324	1999 09 03.41293	03 41 02.57	+32 14 04.0	17.1	704
3301	1999 09 10.34543	23 09 32.79	-10 16 23.1	14.6	704	3324	1999 09 03.45352	03 41 04.13	+32 14 20.2	17.6	704
3301	1999 09 10.35653	23 09 32.14	-10 16 28.5	14.8	704	3324	1999 09 03.46728	03 41 04.64	+32 14 25.7	17.3	704
3301	1999 09 10.36779	23 09 31.50	-10 16 34.5	15.8	704	3332	1999 09 14.38326	03 23 21.02	-01 39 53.0	16.8	704
3301	1999 09 13.28047	23 06 51.08	-10 39 56.9	15.8	704	3332	1999 09 14.39584	03 23 21.36	-01 40 00.3	17.4	704
3301	1999 09 13.29162	23 06 50.45	-10 40 02.7	16.0	704	3332	1999 09 14.40840	03 23 21.59	-01 40 06.4	18.2	704
3301	1999 09 13.30302	23 06 49.81	-10 40 07.6	16.3	704	3332	1999 09 14.42112	03 23 21.81	-01 40 13.1	17.6	704
3301	1999 09 13.31447	23 06 49.13	-10 40 12.7	16.4	704	3332	1999 09 14.43389	03 23 22.11	-01 40 21.4	16.9	704
3305	1999 09 12.09588	04 11 44.16	+24 46 04.0	17.8	106	3334	1999 08 08.34218	22 44 17.79	-12 47 14.4	15.7 R	699
3305	1999 09 12.11363	04 11 44.53	+24 46 09.1	16.6	106	3334	1999 08 08.36763	22 44 16.82	-12 47 22.1		699
3305	1999 09 12.13035	04 11 44.90	+24 46 13.9	16.8	106	3334	1999 08 08.39308	22 44 15.83	-12 47 29.3		699
3306	1999 09 07.39522	23 49 14.50	+04 55 34.2	16.2	704	3334	1999 09 07.23622	22 21 34.10	-15 17 32.5	15.5 R	699
3306	1999 09 07.41802	23 49 13.26	+04 55 24.0	16.5	704	3334	1999 09 07.26174	22 21 32.85	-15 17 38.8		699
3306	1999 09 07.42940	23 49 12.63	+04 55 18.9	16.4	704	3334	1999 09 07.28728	22 21 31.65	-15 17 45.2		699
3306	1999 09 07.44076	23 49 12.02	+04 55 14.1	16.3	704	3334	1999 09 07.33540	22 21 29.32	-15 17 58.6	15.9	704
3306	1999 09 09.40629	23 47 29.83	+04 40 35.0	15.6	704	3334	1999 09 07.34717	22 21 28.77	-15 18 01.0	16.2	704
3306	1999 09 09.41988	23 47 29.07	+04 40 28.8	15.7	704	3334	1999 09 07.35898	22 21 28.19	-15 18 04.0	16.2	704
3306	1999 09 09.43356	23 47 28.32	+04 40 22.8	15.8	704	3334	1999 09 07.37083	22 21 27.66	-15 18 06.4	16.1	704
3306	1999 09 09.44713	23 47 27.58	+04 40 16.3	15.7	704	3334	1999 09 07.38272	22 21 27.08	-15 18 10.2	16.5	704
3306	1999 09 09.46057	23 47 26.82	+04 40 10.2	16.1	704	3334	1999 09 09.27505	22 20 01.03	-15 25 55.8	16.4	704
3306	1999 09 12.29699	23 44 55.81	+04 17 59.6	14.4 R	699	3334	1999 09 09.28914	22 20 00.31	-15 25 58.8	16.5	704
3306	1999 09 12.30975	23 44 55.09	+04 17 53.3		699	3334	1999 09 09.30339	22 19 59.67	-15 26 02.9	16.3	704
3306	1999 09 12.32250	23 44 54.40	+04 17 47.6		699	3334	1999 09 09.31782	22 19 59.01	-15 26 06.6	16.4	704
3306	1999 09 16.22219	23 41 22.68	+03 45 43.5	15.2	704	3334	1999 09 09.33176	22 19 58.30	-15 26 09.6	16.4	704
3306	1999 09 16.24309	23 41 21.50	+03 45 32.8	14.7	704	3334	1999 09 13.22788	22 17 08.59	-15 40 45.8	15.9	704
3306	1999 09 16.25355	23 41 20.88	+03 45 27.1	15.0	704	3334	1999 09 13.23919	22 17 08.10	-15 40 48.3	16.3	704
3306	1999 09 16.26405	23 41 20.30	+03 45 21.6	15.6	704	3334	1999 09 13.25064	22 17 07.59	-15 40 50.8	16.7	704
3307	1999 09 08.12355	20 16 05.75	-10 46 43.4	17.6	704	3334	1999 09 13.26273	22 17 07.05	-15 40 53.1	16.7	704
3307	1999 09 08.13746	20 16 05.45	-10 46 45.4	17.9	704	3334	1999 09 13.27432	22 17 06.54	-15 40 56.2	16.7	704
3307	1999 09 08.15169	20 16 05.20	-10 46 47.2	18.2	704	3336	1999 09 07.21955	20 29 56.57	-17 24 06.8	18.3	704
3307	1999 09 08.16608	20 16 04.89	-10 46 49.4	17.7	704	3336	1999 09 07.25733	20 29 55.84	-17 24 11.6	18.7	704
3307	1999 09 08.18022	20 16 04.56	-10 46 51.8	17.3	704	3336	1999 09 07.26966	20 29 55.47	-17 24 13.0	18.7	704
3307	1999 09 09.12249	20 15 47.76	-10 48 59.6	17.7	704	3337	1999 09 02.88288	21 00 09.32	-15 09 52.4		952
3307	1999 09 09.12813	20 15 47.69	-10 49 00.1	18.1	704	3337	1999 09 02.89296	21 00 08.99	-15 09 54.1		952
3307	1999 09 09.13644	20 15 47.47	-10 49 01.9	18.5	704	3337	1999 09 02.90256	21 00 08.64	-15 09 56.3		952
3307	1999 09 09.15053	20 15 47.15	-10 49 03.9	18.4	704	3337	1999 09 07.22372	20 57 44.57	-15 24 08.6		704
3307	1999 09 09.15620	20 15 47.05	-10 49 05.5	18.2	704	3337	1999 09 07.24888	20 57 43.78	-15 24 13.5	17.1	704
3307	1999 09 09.16460	20 15 46.96	-10 49 05.8	17.8	704	3337	1999 09 07.26139	20 57 43.39	-15 24 15.6	17.3	704
3307	1999 09 09.17040	20 15 46.89	-10 49 07.5	18.6	704	3337	1999 09 07.27377	20 57 42.95	-15 24 17.9	17.4	704
3307	1999 09 09.17905	20 15 46.61	-10 49 08.0	17.7	704	3337	1999 09 09.19910	20 56 46.65	-15 30 06.4	17.4	704
3307	1999 09 09.18487	20 15 46.55	-10 49 09.6	17.7	704	3337	1999 09 09.21310	20 56 46.22	-15 30 08.2	17.7	704
3310	1999 09 14.32377	02 10 35.65	-02 50 32.3	16.2	704	3337	1999 09 09.22718	20 56 45.78	-15 30 10.1	17.3	704
3310	1999 09 14.33658	02 10 35.39	-02 50 36.8	17.2	704	3337	1999 09 09.24126	20 56 45.38	-15 30 13.0	17.2	704
3310	1999 09 14.34915	02 10 35.11	-02 50 41.4	17.1	704	3337	1999 09 09.25508	20 56 44.95	-15 30 15.8	17.0	704
3310	1999 09 14.36185	02 10 34.80	-02 50 44.6	17.7	704	3337	1999 09 13.17207	20 55 06.14	-15 40 58.9	17.1	704
3310	1999 09 14.37456	02 10 34.48	-02 50 49.2	16.6	704	3337	1999 09 13.18426	20 55 05.79	-15 41 01.3	17.7	704
3311	1999 08 08.32947	22 20 05.27	-10 06 10.9	16.4 R	699	3337	1999 09 13.19613	20 55 05.49	-15 41 02.4	18.8	704
3311	1999 08 08.35491	22 20 04.14	-10 06 17.3		699	3337	1999 09 13.20031	20 55 05.43	-15 41 03.4	17.0 V	691
3311	1999 08 08.38035	22 20 02.97	-10 06 23.7		699	3337	1999 09 13.20804	20 55 05.23	-15 41 05.0	18.8	704
3311	1999 09 03.27398	21 59 35.44	-12 07 41.7	16.4 R	699	3337	1999 09 13.21976	20 55 04.90	-15 41 06.5	18.7	704
3311	1999 09 03.28931	21 59 34.71	-12 07 45.4		699	3337	1999 09 13.22289	20 55 04.87	-15 41 06.8	17.2 V	691
3311	1999 09 03.30463	21 59 33.98	-12 07 49.7		699	3340	1999 09 05.31038	00 44 00.08	-03 33 08.0	15.2 R	699
3311	1999 09 07.28295	21 56 35.57	-12 25 00.9	17.0	704	3340	1999 09 05.33590	00 43 58.99	-03 33 11.1		699
3311	1999 09 07.29549	21 56 35.00	-12 25 03.8	17.1	704	3340	1999 09 05.36147	00 43 57.91	-03		

3363	1999 09 07.43066	23 48 05.64	-00 17 09.5	17.3	704	3398	1999 09 14.40699	02 00 07.73	-25 10 33.0	17.5	704
3363	1999 09 07.44202	23 48 05.10	-00 17 13.0	17.3	704	3398	1999 09 14.41971	02 00 07.19	-25 10 38.4	17.8	704
3363	1999 09 09.41344	23 46 37.69	-00 28 32.4	17.3	704	3398	1999 09 14.43248	02 00 06.66	-25 10 44.2	17.7	704
3363	1999 09 09.42702	23 46 37.06	-00 28 37.3	17.4	704	3401	1999 09 07.21695	20 09 33.57	-23 56 07.2	16.8	704
3363	1999 09 09.44064	23 46 36.40	-00 28 42.1	17.3	704	3401	1999 09 07.22955	20 09 32.95	-23 56 00.6	17.0	704
3363	1999 09 09.45420	23 46 35.76	-00 28 47.2	17.2	704	3401	1999 09 07.24219	20 09 32.39	-23 55 55.6	17.2	704
3363	1999 09 09.46770	23 46 35.10	-00 28 52.1	17.5	704	3401	1999 09 07.25469	20 09 31.78	-23 55 49.8	17.5	704
3363	1999 09 11.27109	23 45 13.90	-00 39 24.5	16.4 R	699	3401	1999 09 11.12720	20 06 53.77	-23 27 50.8	16.3	704
3363	1999 09 11.30172	23 45 12.48	-00 39 35.4		699	3401	1999 09 11.14128	20 06 53.24	-23 27 44.5	15.6 R	699
3363	1999 09 11.33238	23 45 11.01	-00 39 46.4		699	3401	1999 09 11.14201	20 06 53.19	-23 27 43.9	17.2	704
3363	1999 09 14.25586	23 42 56.50	-00 57 13.3	16.5	704	3401	1999 09 11.15674	20 06 52.64	-23 27 37.5	17.0	704
3363	1999 09 14.26849	23 42 55.89	-00 57 18.1	17.0	704	3401	1999 09 11.17146	20 06 52.07	-23 27 31.1	17.0	704
3363	1999 09 14.28118	23 42 55.28	-00 57 22.6	16.9	704	3401	1999 09 11.17190	20 06 52.07	-23 27 30.9		699
3363	1999 09 14.29393	23 42 54.66	-00 57 27.1	16.8	704	3401	1999 09 11.18602	20 06 51.51	-23 27 24.8	16.3	704
3363	1999 09 14.30678	23 42 54.05	-00 57 31.6	16.4	704	3401	1999 09 11.20251	20 06 50.87	-23 27 17.7		699
3367	1999 09 07.91589	00 03 20.21	+08 54 36.8	16.8	106	3406	1999 09 08.39742	00 41 58.98	+17 13 27.9	16.5	704
3367	1999 09 07.92887	00 03 19.72	+08 54 33.8	16.6	106	3406	1999 09 08.41146	00 41 58.43	+17 13 26.5	17.2	704
3367	1999 09 07.94182	00 03 19.14	+08 54 30.4	16.7	106	3406	1999 09 08.42510	00 41 57.90	+17 13 24.5	18.2	704
3367	1999 09 08.31909	00 03 02.85	+08 53 05.9	16.5 R	699	3406	1999 09 08.43858	00 41 57.32	+17 13 23.5	17.5	704
3367	1999 09 08.33531	00 03 02.18	+08 53 02.0	16.6	704	3406	1999 09 08.45214	00 41 56.79	+17 13 21.7	17.1	704
3367	1999 09 08.33539	00 03 02.14	+08 53 02.0	16.6	704	3406	1999 09 18.25911	00 35 04.21	+16 46 43.9	16.4	704
3367	1999 09 08.34924	00 03 01.54	+08 52 58.4	16.9	704	3406	1999 09 18.27193	00 35 03.61	+16 46 41.1	16.9	704
3367	1999 09 08.34931	00 03 01.51	+08 52 58.8	16.9	704	3406	1999 09 18.28458	00 35 03.02	+16 46 38.4	16.7	704
3367	1999 09 08.34973	00 03 01.48	+08 52 59.3		699	3406	1999 09 18.29735	00 35 02.41	+16 46 35.8	16.8	704
3367	1999 09 08.36277	00 03 00.93	+08 52 55.6	16.7	704	3406	1999 09 18.31007	00 35 01.81	+16 46 33.1	17.0	704
3367	1999 09 08.36284	00 03 00.90	+08 52 55.6	16.6	704	3408	1999 09 07.34122	23 00 09.66	-09 53 20.6	14.9	704
3367	1999 09 08.37646	00 03 00.33	+08 52 52.4	16.6	704	3408	1999 09 07.35299	23 00 09.11	-09 53 25.5	15.5	704
3367	1999 09 08.37654	00 03 00.29	+08 52 52.3	16.6	704	3408	1999 09 07.36480	23 00 08.55	-09 53 30.1		704
3367	1999 09 08.38039	00 03 00.13	+08 52 52.1		699	3408	1999 09 07.37658	23 00 08.01	-09 53 35.4	15.6	704
3367	1999 09 08.39000	00 02 59.69	+08 52 49.0	16.7	704	3408	1999 09 07.38840	23 00 07.46	-09 53 40.2		704
3367	1999 09 08.39007	00 02 59.68	+08 52 49.3	16.4	704	3408	1999 09 09.34597	22 58 43.72	-10 07 05.1	15.7	704
3367	1999 09 16.22317	23 57 03.92	+08 18 41.3	16.3	704	3408	1999 09 09.35982	22 58 43.05	-10 07 10.4	16.0	704
3367	1999 09 16.24405	23 57 02.91	+08 18 34.8	15.5	704	3408	1999 09 09.37373	22 58 42.43	-10 07 17.6	16.0	704
3367	1999 09 16.25451	23 57 02.37	+08 18 31.3	16.2	704	3408	1999 09 09.38804	22 58 41.72	-10 07 22.6	15.9	704
3367	1999 09 16.26502	23 57 01.85	+08 18 28.7	16.2	704	3408	1999 09 09.40191	22 58 41.05	-10 07 29.5	15.6	704
3368	1999 09 21.43362	08 13 49.03	+37 30 11.5	17.6 R	699	3408	1999 09 13.23189	22 56 01.60	-10 32 24.3	14.8	704
3368	1999 09 21.45400	08 13 50.62	+37 30 09.6		699	3408	1999 09 13.24331	22 56 01.08	-10 32 28.9	15.5	704
3368	1999 09 21.47439	08 13 52.12	+37 30 09.8		699	3408	1999 09 13.25539	22 56 00.54	-10 32 33.7	15.9	704
3378	1999 08 08.33582	22 52 52.87	-08 39 42.5	16.8 R	699	3408	1999 09 13.26686	22 56 00.03	-10 32 38.1	15.3	704
3378	1999 08 08.36126	22 52 51.66	-08 39 43.9		699	3408	1999 09 13.27834	22 55 59.47	-10 32 42.4	15.9	704
3378	1999 08 08.38671	22 52 50.46	-08 39 45.1		699	3410	1999 09 18.47133	07 08 44.78	+26 56 40.0	18.1 R	703
3378	1999 09 07.33574	22 23 10.73	-09 25 11.4	16.6	704	3410	1999 09 18.48399	07 08 46.19	+26 56 37.6	18.3 R	703
3378	1999 09 07.34752	22 23 09.98	-09 25 12.6	16.7	704	3410	1999 09 18.49664	07 08 47.66	+26 56 35.6	18.2 R	703
3378	1999 09 07.35932	22 23 09.21	-09 25 13.3	17.0	704	3410	1999 09 18.50932	07 08 49.08	+26 56 34.5	17.5 R	703
3378	1999 09 07.37116	22 23 08.44	-09 25 14.2	17.0	704	3415	1999 09 05.37984	00 56 31.52	+07 58 36.0	15.5 R	699
3378	1999 09 07.38305	22 23 07.69	-09 25 15.1	17.1	704	3415	1999 09 05.41051	00 56 30.82	+07 58 32.4		699
3378	1999 09 09.27594	22 21 10.62	-09 28 02.7	17.0	704	3415	1999 09 05.44119	00 56 30.14	+07 58 28.8		699
3378	1999 09 09.29003	22 21 09.72	-09 28 04.2	17.3	704	3423	1999 08 07.30117	21 11 06.93	-16 29 26.6	16.9 R	699
3378	1999 09 09.30425	22 21 08.82	-09 28 05.4	17.1	704	3423	1999 08 07.32663	21 11 05.67	-16 29 31.3		699
3378	1999 09 09.31870	22 21 08.01	-09 28 08.6	18.6	704	3423	1999 08 07.35208	21 11 04.59	-16 29 37.6		699
3378	1999 09 09.33265	22 21 06.93	-09 28 09.9	18.8	704	3423	1999 09 03.18005	20 51 58.85	-17 47 20.8	17.5 R	699
3378	1999 09 11.85838	22 18 35.33	-09 31 28.9	17.4	106	3423	1999 09 03.19534	20 51 58.29	-17 47 23.7		699
3378	1999 09 11.87641	22 18 34.11	-09 31 28.2	17.0	106	3423	1999 09 03.21064	20 51 57.82	-17 47 24.7		699
3378	1999 09 11.89447	22 18 33.11	-09 31 28.7	17.4	106	3423	1999 09 07.22211	20 49 51.85	-17 55 18.8	18.6	704
3378	1999 09 13.22825	22 17 15.19	-09 33 04.6	16.6	704	3423	1999 09 07.23467	20 49 51.38	-17 55 19.5	18.6	704
3378	1999 09 13.23956	22 17 14.50	-09 33 05.6	17.3	704	3423	1999 09 07.25981	20 49 50.69	-17 55 23.4	18.7	704
3378	1999 09 13.25109	22 17 13.81	-09 33 06.1	16.9	704	3423	1999 09 07.27218	20 49 50.25	-17 55 24.3	18.8	704
3378	1999 09 13.26311	22 17 13.10	-09 33 07.1	17.0	704	3423	1999 09 11.13363	20 48 05.77	-18 01 47.9	17.6 R	699
3378	1999 09 13.27469	22 17 12.40	-09 33 07.7	17.4	704	3423	1999 09 11.16425	20 48 04.94	-18 01 53.1		699
3378	1999 09 26.30134	22 06 34.87	-09 39 50.5	16.9 R	699	3423	1999 09 11.19486	20 48 04.21	-18 01 56.1		699
3378	1999 09 26.31407	22 06 34.36	-09 39 50.2		699	3423	1999 09 13.17099	20 47 17.38	-18 04 42.4	18.0	704
3378	1999 09 26.32681	22 06 33.88	-09 39 50.7		699	3423	1999 09 13.18318	20 47 17.11	-18 04 43.0	18.3	704
3380	1999 08 07.29735	21 48 20.65	-17 06 56.7	15.7 R	699	3423	1999 09 13.19497	20 47 16.79	-18 04 45.5	18.6	704
3380	1999 08 07.32281	21 48 19.41	-17 07 04.3		699	3423	1999 09 13.20698	20 47 16.55	-18 04 44.9	19.0	704
3380	1999 08 07.34826	21 48 18.16	-17 07 12.0		699	3423	1999 09 13.21865	20 47 16.23	-18 04 46.2	18.6	704
3380	1999 09 07.27667	21 24 20.49	-19 16 03.3	17.0	704	3425	1999 08 08.25637	20 40 42.92	-13 39 18.1	14.3 R	699
3380	1999 09 07.28893	21 24 19.99	-19 16 05.7	17.2	704	3425	1999 08 08.28181	20 40 41.63	-13 39 19.4		699
3380	1999 09 07.30143	21 24 19.50	-19 16 07.9	17.3	704	3425	1999 08 08.30725	20 40 40.28	-13 39 21.4		699
3380	1999 09 07.31361	21 24 19.09	-19 16 09.7	18.3	704	3425	1999 09 07.21805	20 20 40.59	-14 05 31.7	16.3	704
3380	1999 09 07.32572	21 24 18.58	-19 16 11.5	18.3	704	3425	1999 09 07.23065	20 20 40.11	-14 05 32.9	18.2	704
3380	1999 09 14.23426	21 20 27.65	-19 32 00.8	16.6 V	691	3425	1999 09 07.25585	20 20 39.58	-14 05 32.7	17.3	704
3380	1999 09 14.25645	21 20 26.97	-19 32 03.2	16.6 V	691	3425	1999 09 09.12839	20 19 56.85	-14 06 21.2	16.2	704
3381	1999 09 03.41867	04 31 09.22	+25 02 55.6	17.5	704	3425	1999 09 09.14241	20 19 56.45	-14 06 23.1	17.9	704
3381	1999 09 03.45937	04 31 13.18	+25 03 03.1	17.1	704	3425	1999 09 09.15646	20 19 56.14	-14 06 24.1	18.8	704
3381	1999 09 03.47307	04 31 14.56	+25 03 05.4	17.4	704	3425	1999 09 09.17074	20 19 55.83	-14 06 24.3	17.8	704
3385	1999 09 12.08171	03 36 18.94	+17 03 45.7	16.9	120	3425	1999 09 13.16814	20 18 40.47	-14 07 36.2	17.1	704
3385	1999 09 12.11956	03 36 19.99	+17 03 41.4		120	3425	1999 09 13.18010	20 18 40.14	-14 07 35.4	19.3	704

3429	1999 09 14.21384	23 27 17.05	-03 00 50.9	15.9	704	3453	1999 09 14.19535	22 35 24.57	-03 08 05.0	15.3	704
3429	1999 09 14.22683	23 27 16.39	-03 00 55.7	15.9	704	3453	1999 09 14.20816	22 35 23.87	-03 08 08.2	15.9	704
3429	1999 09 14.23963	23 27 15.75	-03 01 00.6	15.2	704	3453	1999 09 14.22102	22 35 23.17	-03 08 12.0	15.9	704
3429	1999 09 14.25265	23 27 15.08	-03 01 05.8	15.8	704	3453	1999 09 14.23388	22 35 22.48	-03 08 15.1	15.7	704
3429	1999 09 18.27297	23 24 04.87	-03 26 45.0	14.6 V	691	3453	1999 09 14.24681	22 35 21.77	-03 08 18.6	15.5	704
3429	1999 09 18.29525	23 24 03.75	-03 26 53.5	14.7 V	691	3455	1999 09 13.12554	03 42 08.41	+16 15 07.7	17.7	120
3429	1999 09 18.31609	23 24 02.71	-03 27 01.4	14.8 V	691	3455	1999 09 13.14794	03 42 09.02	+16 15 06.7		120
3432	1999 08 22.38402	00 57 31.29	+02 31 00.6	17.2 R	699	3455	1999 09 14.12690	03 42 36.71	+16 14 23.6	17.9	120
3432	1999 08 22.41457	00 57 30.54	+02 30 59.8		699	3455	1999 09 14.14861	03 42 37.28	+16 14 22.5		120
3432	1999 08 22.44518	00 57 29.76	+02 30 59.8		699	3455	1999 09 18.41569	03 44 19.38	+16 09 59.3	17.0 R	703
3432	1999 09 07.40427	00 48 48.73	+02 18 19.3	17.5	704	3455	1999 09 18.42904	03 44 19.58	+16 09 58.3	17.1 R	703
3432	1999 09 07.41565	00 48 48.23	+02 18 17.7	17.8	704	3455	1999 09 18.44228	03 44 19.83	+16 09 57.4	17.4 R	703
3432	1999 09 07.42705	00 48 47.75	+02 18 17.2	18.3	704	3455	1999 09 18.45556	03 44 20.07	+16 09 56.4	17.3 R	703
3432	1999 09 07.43841	00 48 47.22	+02 18 16.4	18.3	704	3457	1999 09 11.11841	18 58 24.25	-24 17 25.2	16.9	704
3432	1999 09 07.44969	00 48 46.78	+02 18 14.5	18.1	704	3457	1999 09 11.13315	18 58 24.59	-24 17 24.3	16.7	704
3432	1999 09 11.06347	00 46 13.44	+02 12 41.7	17.8	120	3457	1999 09 11.14795	18 58 24.90	-24 17 24.5	16.6	704
3432	1999 09 11.08160	00 46 12.64	+02 12 39.9		120	3457	1999 09 11.16284	18 58 25.18	-24 17 24.5	16.9	704
3432	1999 09 11.92476	00 45 35.55	+02 11 16.0	17.5	120	3457	1999 09 11.17744	18 58 25.49	-24 17 24.8	16.8	704
3432	1999 09 11.94574	00 45 34.53	+02 11 13.8		120	3461	1999 09 08.40948	01 18 48.08	+03 19 04.4	15.6 R	699
3432	1999 09 13.92719	00 44 04.87	+02 07 47.0	17.3	120	3461	1999 09 08.44017	01 18 47.35	+03 18 59.6		699
3432	1999 09 13.94856	00 44 03.87	+02 07 44.7		120	3461	1999 09 08.47088	01 18 46.63	+03 18 55.4		699
3432	1999 09 14.26239	00 43 49.45	+02 07 11.3	17.8	704	3468	1999 09 14.32115	01 42 54.90	-05 53 56.7	16.7	704
3432	1999 09 14.27514	00 43 48.85	+02 07 09.8	17.8	704	3468	1999 09 14.33374	01 42 54.52	-05 54 01.8	17.7	704
3432	1999 09 14.28783	00 43 48.25	+02 07 08.5	18.3	704	3468	1999 09 14.34651	01 42 54.15	-05 54 04.6	17.2	704
3432	1999 09 14.30063	00 43 47.63	+02 07 06.9	17.9	704	3468	1999 09 14.35919	01 42 53.78	-05 54 08.3	17.8	704
3432	1999 09 14.31349	00 43 46.99	+02 07 06.1	18.0	704	3468	1999 09 14.37192	01 42 53.37	-05 54 12.0	17.6	704
3432	1999 09 14.89836	00 43 19.94	+02 06 01.2	17.6	120	3484	1999 09 11.26539	22 31 31.49	-28 38 54.5	16.0	704
3432	1999 09 14.92656	00 43 18.60	+02 05 58.7		120	3484	1999 09 11.28044	22 31 30.83	-28 39 00.7	16.1	704
3437	1999 09 05.39516	01 33 27.46	+06 38 11.6	15.3 R	699	3484	1999 09 11.29559	22 31 30.17	-28 39 06.4	16.2	704
3437	1999 09 05.42584	01 33 26.85	+06 38 09.9		699	3484	1999 09 11.31010	22 31 29.53	-28 39 12.3	16.1	704
3437	1999 09 05.45657	01 33 26.22	+06 38 07.5		699	3484	1999 09 11.32442	22 31 28.93	-28 39 17.0	16.5	704
3437	1999 09 16.98262	01 27 54.02	+06 15 48.4	16.5	120	3487	1999 09 07.45952	01 51 00.73	+12 24 32.2	17.6	704
3437	1999 09 17.01249	01 27 52.82	+06 15 43.5		120	3487	1999 09 07.47137	01 51 00.62	+12 24 26.2	19.4	704
3437	1999 09 21.93556	01 24 23.09	+06 01 00.5	17.0	120	3487	1999 09 07.48285	01 51 00.48	+12 24 19.3	17.9	704
3437	1999 09 21.95693	01 24 22.06	+06 00 56.3		120	3490	1999 09 05.34826	01 42 16.32	+14 55 49.0	16.7 R	703
3440	1999 08 22.39928	23 58 02.06	+00 26 37.3	16.4 R	699	3490	1999 09 05.36873	01 42 16.05	+14 55 52.9	16.7 R	703
3440	1999 08 22.42986	23 58 01.21	+00 26 26.6		699	3490	1999 09 05.37978	01 42 15.92	+14 55 54.2	16.8 R	703
3440	1999 08 22.46049	23 58 00.34	+00 26 16.0		699	3490	1999 09 05.39081	01 42 15.74	+14 55 56.9	16.8 R	703
3440	1999 09 07.39644	23 48 44.90	-01 22 22.3	16.2	704	3490	1999 09 18.26516	01 37 23.62	+15 24 15.5	17.4	704
3440	1999 09 07.40782	23 48 44.44	-01 22 27.5	17.0	704	3490	1999 09 18.27789	01 37 23.13	+15 24 16.2	17.9	704
3440	1999 09 07.41925	23 48 43.94	-01 22 32.6	17.3	704	3490	1999 09 18.29070	01 37 22.65	+15 24 17.6	17.6	704
3440	1999 09 07.43059	23 48 43.44	-01 22 38.2	17.2	704	3490	1999 09 18.30344	01 37 22.19	+15 24 18.5	17.8	704
3440	1999 09 07.44195	23 48 42.95	-01 22 43.0	16.9	704	3490	1999 09 18.31632	01 37 21.69	+15 24 19.5	17.6	704
3440	1999 09 09.41353	23 47 20.38	-01 37 52.7	17.2	704	3492	1999 09 09.41193	23 28 10.21	-14 25 28.2	15.8	704
3440	1999 09 09.42710	23 47 19.75	-01 37 59.1	17.4	704	3492	1999 09 09.42548	23 28 09.54	-14 25 35.0	16.0	704
3440	1999 09 09.44072	23 47 19.12	-01 38 05.9	17.2	704	3492	1999 09 09.43914	23 28 08.87	-14 25 42.9	16.2	704
3440	1999 09 09.45428	23 47 18.56	-01 38 12.6	17.2	704	3492	1999 09 09.45267	23 28 08.22	-14 25 50.5	16.5	704
3440	1999 09 09.46778	23 47 17.92	-01 38 19.0	17.3	704	3492	1999 09 09.46617	23 28 07.65	-14 25 57.3	16.4	704
3440	1999 09 14.25593	23 43 50.90	-02 15 52.3	16.1	704	3492	1999 09 13.28205	23 25 04.97	-15 01 00.0	16.1	704
3440	1999 09 14.26857	23 43 50.35	-02 15 58.3	16.4	704	3492	1999 09 13.29317	23 25 04.41	-15 01 06.2	16.6	704
3440	1999 09 14.28126	23 43 49.75	-02 16 04.4	16.7	704	3492	1999 09 13.30456	23 25 03.82	-15 01 12.5	16.5	704
3440	1999 09 14.29401	23 43 49.17	-02 16 10.2	16.4	704	3495	1999 08 31.92736	00 03 59.22	-02 24 26.4	16.5 V	552
3440	1999 09 14.30686	23 43 48.58	-02 16 16.2	16.1	704	3495	1999 08 31.95142	00 03 58.33	-02 24 33.2		552
3449	1999 09 07.40111	00 30 39.06	-00 04 54.5	18.0	704	3495	1999 09 05.30272	00 01 18.39	-02 44 43.5	16.4 R	699
3449	1999 09 07.41250	00 30 38.62	-00 04 57.6	18.5	704	3495	1999 09 05.32824	00 01 17.37	-02 44 51.2		699
3449	1999 09 07.42389	00 30 38.22	-00 05 01.0	18.4	704	3495	1999 09 05.35378	00 01 16.34	-02 44 58.4		699
3449	1999 09 07.43526	00 30 37.82	-00 05 03.7	18.3	704	3495	1999 09 07.39771	23 59 57.34	-02 54 46.5	17.4	704
3449	1999 09 07.44660	00 30 37.35	-00 05 06.5	18.5	704	3495	1999 09 07.40908	23 59 56.88	-02 54 49.8	17.6	704
3449	1999 09 14.26067	00 26 22.93	-00 35 11.8	16.6	704	3495	1999 09 07.42051	23 59 56.40	-02 54 53.5	18.1	704
3449	1999 09 14.27335	00 26 22.40	-00 35 15.4	17.0	704	3495	1999 09 07.43186	23 59 55.95	-02 54 57.1	18.0	704
3449	1999 09 14.28612	00 26 21.87	-00 35 18.9	16.9	704	3495	1999 09 07.44319	23 59 55.49	-02 54 59.7	17.8	704
3449	1999 09 14.29892	00 26 21.33	-00 35 22.5	17.2	704	3495	1999 09 09.41621	23 58 37.35	-03 04 33.4	17.0	704
3449	1999 09 14.31177	00 26 20.78	-00 35 26.1	16.8	704	3495	1999 09 09.42984	23 58 36.78	-03 04 37.5	17.2	704
3451	1999 08 15.95568	21 56 29.62	+04 28 21.0		952	3495	1999 09 09.44345	23 58 36.22	-03 04 41.5	17.3	704
3451	1999 08 15.96144	21 56 29.54	+04 28 19.4		952	3495	1999 09 09.45699	23 58 35.68	-03 04 45.2	17.5	704
3451	1999 09 07.23122	21 46 13.26	+02 21 20.0	14.8 R	703	3495	1999 09 09.47048	23 58 35.10	-03 04 49.4	17.5	704
3451	1999 09 07.24214	21 46 13.01	+02 21 15.8	14.8 R	703	3495	1999 09 14.25674	23 55 19.65	-03 28 19.5	17.8	704
3451	1999 09 07.25350	21 46 12.72	+02 21 11.9	14.8 R	703	3495	1999 09 14.26938	23 55 19.08	-03 28 23.8	17.9	704
3451	1999 09 07.26490	21 46 12.42	+02 21 07.8	14.8 R	703	3495	1999 09 14.28210	23 55 18.56	-03 28 27.6	17.9	704
3451	1999 09 08.19733	21 45 49.26	+02 15 17.4	16.2	704	3495	1999 09 14.29487	23 55 18.02	-03 28 31.6	17.9	704
3451	1999 09 08.21150	21 45 48.93	+02 15 11.2	18.3	704	3495	1999 09 14.30770	23 55 17.46	-03 28 35.2	17.7	704
3451	1999 09 08.22565	21 45 48.58	+02 15 06.4	16.8	704	3497	1999 09 07.22347	21 00 43.15	-11 35 44.4	17.5	704
3451	1999 09 08.23948	21 45 48.23	+02 15 00.1	17.0	704	3497	1999 09 07.23606	21 00 42.77	-11 35 50.1	17.6	704
3451	1999 09 08.25339	21 45 47.71	+02 14 54.2	17.3	704	3497	1999 09 07.24863	21 00 42.42	-11 35 56.1	17.7	704
3451	1999 09 09.26801	21 45 22.99	+02 08 34.2	16.1	704	3497	1999 09 07.26117	21 00 41.94	-11 36 00.6	17.8	704
3451	1999 09 09.28206	21 45 22.65	+02 08 26.7	16.6	704	3497	1999 09 07.27355	21 00 41.62	-11 36 07.4	17.2	704
3451	1999 09 09.29625	21 45 22.11	+02 08 25.1	17.9	704	3497	1999 09 09.19624	20 59 51.75			

3513	1999 09 05.46678	00 39 12.80	+06 53 22.2		699	3580	1999 09 07.31163	21 10 46.21	-18 20 34.1	19.1	704
3513	1999 09 07.40332	00 38 00.19	+06 48 27.6	17.9	704	3580	1999 09 07.32370	21 10 45.84	-18 20 35.2	19.2	704
3513	1999 09 07.41475	00 37 59.69	+06 48 25.7	18.6	704	3580	1999 09 13.22205	21 07 28.45	-18 28 54.0	18.4	704
3513	1999 09 07.42610	00 37 59.22	+06 48 23.2	18.4	704	3580	1999 09 13.23378	21 07 28.08	-18 28 55.3	18.9	704
3513	1999 09 07.43749	00 37 58.78	+06 48 21.2	18.7	704	3580	1999 09 13.24517	21 07 27.69	-18 28 55.7	19.0	704
3513	1999 09 07.44880	00 37 58.29	+06 48 18.7	18.7	704	3580	1999 09 13.25728	21 07 27.33	-18 28 57.0	19.0	704
3513	1999 09 08.32706	00 37 23.99	+06 45 55.5	17.5	704	3580	1999 09 13.26882	21 07 26.94	-18 28 57.4	18.4	704
3513	1999 09 08.32802	00 37 23.98	+06 45 56.4	16.6 R	699	3581	1999 09 09.80083	17 04 32.76	+11 53 12.9		118
3513	1999 09 08.34106	00 37 23.43	+06 45 52.9	15.7	704	3581	1999 09 09.81123	17 04 33.81	+11 53 07.3		118
3513	1999 09 08.35468	00 37 22.86	+06 45 50.2	16.0	704	3581	1999 09 11.79110	17 08 00.51	+11 35 30.6		118
3513	1999 09 08.35872	00 37 22.72	+06 45 51.2		699	3581	1999 09 11.79758	17 08 01.18	+11 35 27.1		118
3513	1999 09 08.36826	00 37 22.30	+06 45 47.8	15.9	704	3589	1999 09 07.21884	20 23 13.14	-23 13 46.6	17.6	704
3513	1999 09 08.38195	00 37 21.72	+06 45 45.8	15.9	704	3589	1999 09 07.25661	20 23 12.32	-23 13 51.7	18.0	704
3513	1999 09 08.38936	00 37 21.44	+06 45 45.9		699	3589	1999 09 07.26894	20 23 11.94	-23 13 54.3	18.4	704
3513	1999 09 09.33579	00 36 43.27	+06 43 01.4	17.5	704	3590	1999 09 05.31676	00 35 06.57	-05 15 50.7	15.8 R	699
3513	1999 09 09.34973	00 36 42.69	+06 42 58.7	17.9	704	3590	1999 09 05.34229	00 35 05.57	-05 16 03.7		699
3513	1999 09 09.36372	00 36 42.10	+06 42 56.2	17.7	704	3590	1999 09 05.36786	00 35 04.52	-05 16 16.4		699
3513	1999 09 09.37800	00 36 41.46	+06 42 54.0	17.4	704	3590	1999 09 08.31384	00 33 07.54	-05 41 09.0	16.2 R	703
3513	1999 09 09.39191	00 36 40.85	+06 42 51.3	17.3	704	3590	1999 09 08.32398	00 33 07.13	-05 41 14.0	16.1 R	703
3518	1999 08 07.36475	22 52 07.58	-07 47 13.0	15.3 R	699	3590	1999 09 08.33399	00 33 06.71	-05 41 20.1	16.0 R	703
3518	1999 08 07.39022	22 52 06.96	-07 47 29.9		699	3590	1999 09 08.34389	00 33 06.30	-05 41 24.7	16.1 R	703
3518	1999 08 07.41571	22 52 06.31	-07 47 47.1		699	3590	1999 09 14.24107	00 28 39.08	-06 32 34.4	17.1 R	727
3518	1999 08 08.33582	22 51 45.39	-07 58 07.8	15.2 R	699	3590	1999 09 14.25758	00 28 38.24	-06 32 43.3	16.9 R	727
3518	1999 08 08.36126	22 51 44.73	-07 58 24.9		699	3590	1999 09 14.26146	00 28 38.15	-06 32 45.0	16.6	704
3518	1999 08 08.38671	22 51 44.09	-07 58 42.8		699	3590	1999 09 14.27348	00 28 37.46	-06 32 51.7	16.8 R	727
3518	1999 09 07.33736	22 33 44.11	-14 12 51.6	15.1	704	3590	1999 09 14.27421	00 28 37.50	-06 32 51.6	16.5	704
3518	1999 09 07.34906	22 33 43.61	-14 12 59.9	15.3	704	3590	1999 09 05.34229	00 35 05.57	-05 16 03.7	16.6	704
3518	1999 09 07.36091	22 33 43.11	-14 13 07.9	15.5	704	3590	1999 09 14.29970	00 28 36.20	-06 33 04.8	16.5	704
3518	1999 09 07.37274	22 33 42.66	-14 13 16.3	15.4	704	3590	1999 09 14.31256	00 28 35.56	-06 33 11.6	16.6	704
3518	1999 09 07.38459	22 33 42.16	-14 13 24.7	15.6	704	3600	1999 09 03.41727	04 20 13.26	+27 07 05.9	17.7	704
3518	1999 09 09.34171	22 32 26.80	-14 36 10.8	15.8	704	3600	1999 09 03.45788	04 20 15.40	+27 07 19.2	17.6	704
3518	1999 09 09.35556	22 32 26.24	-14 36 20.5	16.1	704	3600	1999 09 03.47160	04 20 16.19	+27 07 24.8	18.1	704
3518	1999 09 09.36949	22 32 25.65	-14 36 30.4	16.2	704	3604	1999 09 13.46336	08 09 32.09	+30 14 44.8	19.0 R	699
3518	1999 09 09.38377	22 32 25.06	-14 36 40.6	16.0	704	3604	1999 09 13.47871	08 09 33.80	+30 14 41.7		699
3518	1999 09 09.39765	22 32 24.41	-14 36 50.6	16.3	704	3604	1999 09 13.49406	08 09 35.51	+30 14 39.5		699
3518	1999 09 13.22914	22 30 04.93	-15 19 12.5	15.7	704	3605	1999 08 08.40745	23 03 37.98	-00 38 19.9	16.3 R	699
3518	1999 09 13.24052	22 30 04.51	-15 19 20.1	15.8	704	3605	1999 08 08.42292	23 03 37.34	-00 38 21.3		699
3518	1999 09 13.25201	22 30 04.09	-15 19 27.6	15.5	704	3605	1999 08 08.43801	23 03 36.77	-00 38 22.3		699
3518	1999 09 13.26401	22 30 03.62	-15 19 35.1	15.6	704	3605	1999 08 22.31698	22 52 43.23	-01 14 32.6	16.1 R	699
3518	1999 09 13.27560	22 30 03.17	-15 19 42.4	15.5	704	3605	1999 08 22.34243	22 52 41.78	-01 14 38.4		699
3524	1999 09 08.11970	19 51 45.35	-07 32 51.9	18.4	704	3605	1999 08 22.36789	22 52 40.34	-01 14 44.2		699
3524	1999 09 08.13346	19 51 45.07	-07 32 56.9	18.7	704	3605	1999 09 05.23146	22 39 15.83	-02 16 47.2	15.4 R	699
3524	1999 09 08.14754	19 51 44.96	-07 33 04.7	19.1	704	3605	1999 09 05.25696	22 39 14.28	-02 16 54.8		699
3524	1999 09 08.16175	19 51 44.87	-07 33 08.5	18.8	704	3605	1999 09 05.28252	22 39 12.71	-02 17 02.3		699
3524	1999 09 08.17618	19 51 44.68	-07 33 14.2	18.5	704	3605	1999 09 07.33798	22 37 11.09	-02 27 33.0	16.6	704
3533	1999 08 22.37128	23 59 23.62	+04 34 10.2	15.5 R	699	3605	1999 09 07.34969	22 37 10.38	-02 27 36.7	16.7	704
3533	1999 08 22.40183	23 59 22.70	+04 34 03.1		699	3605	1999 09 07.36152	22 37 09.67	-02 27 40.7	16.5	704
3533	1999 08 22.43244	23 59 21.81	+04 33 55.2		699	3605	1999 09 07.37335	22 37 08.95	-02 27 44.0	16.5	704
3533	1999 09 07.39535	23 49 10.57	+03 01 40.0	16.8	704	3605	1999 09 07.38520	22 37 08.21	-02 27 48.0	16.7	704
3533	1999 09 07.40671	23 49 09.98	+03 01 34.7	17.3	704	3605	1999 09 08.21468	22 36 19.95	-02 32 04.9	16.2	704
3533	1999 09 07.41815	23 49 09.42	+03 01 29.3	17.2	704	3605	1999 09 08.22874	22 36 19.11	-02 32 09.6	17.4	704
3533	1999 09 07.42953	23 49 08.85	+03 01 23.4	17.3	704	3605	1999 09 08.24281	22 36 18.23	-02 32 13.6	16.6	704
3533	1999 09 07.44089	23 49 08.23	+03 01 17.9	17.0	704	3605	1999 09 09.34015	22 35 14.13	-02 37 56.6	16.0	704
3533	1999 09 09.33759	23 47 35.21	+02 46 54.5	15.9	704	3605	1999 09 09.35398	22 35 13.27	-02 38 00.7	16.3	704
3533	1999 09 09.35144	23 47 34.46	+02 46 47.6	16.0	704	3605	1999 09 09.36794	22 35 12.44	-02 38 05.2	16.4	704
3533	1999 09 09.36541	23 47 33.74	+02 46 41.3	16.2	704	3605	1999 09 09.38219	22 35 11.63	-02 38 10.1	16.4	704
3533	1999 09 09.37965	23 47 32.98	+02 46 34.3	16.1	704	3605	1999 09 09.39613	22 35 10.78	-02 38 14.1	16.4	704
3533	1999 09 09.39360	23 47 32.28	+02 46 27.9	16.5	704	3605	1999 09 14.19460	22 30 40.08	-03 03 22.6	16.3	704
3533	1999 09 14.25570	23 43 21.17	+02 06 58.0	15.5	704	3605	1999 09 14.20740	22 30 39.36	-03 03 26.6	16.7	704
3533	1999 09 14.26834	23 43 20.46	+02 06 51.8	16.1	704	3605	1999 09 14.22024	22 30 38.61	-03 03 31.0	16.7	704
3533	1999 09 14.28103	23 43 19.75	+02 06 45.4	15.8	704	3605	1999 09 14.23314	22 30 37.88	-03 03 34.9	16.5	704
3533	1999 09 14.29378	23 43 19.04	+02 06 38.9	15.6	704	3605	1999 09 14.24604	22 30 37.18	-03 03 39.0	16.4	704
3533	1999 09 14.30663	23 43 18.32	+02 06 32.6	15.7	704	3611	1999 09 13.28665	00 06 46.37	-08 56 24.5	16.5	704
3534	1999 09 08.12767	20 41 40.82	-07 24 44.2	17.0	704	3611	1999 09 13.29788	00 06 45.82	-08 56 30.3	16.9	704
3534	1999 09 08.14159	20 41 40.34	-07 24 47.3	17.0	704	3611	1999 09 13.30923	00 06 45.33	-08 56 36.5	17.0	704
3534	1999 09 08.15587	20 41 39.92	-07 24 50.8	16.8	704	3611	1999 09 13.32086	00 06 44.82	-08 56 42.6	17.2	704
3534	1999 09 08.17034	20 41 39.41	-07 24 54.0	17.9	704	3615	1999 09 05.39898	01 28 50.44	+06 49 35.3	16.6 R	699
3534	1999 09 09.13205	20 41 10.68	-07 28 33.6	17.9	704	3615	1999 09 05.42969	01 28 49.76	+06 49 30.1		699
3534	1999 09 09.14608	20 41 10.27	-07 28 37.4	18.2	704	3615	1999 09 05.46039	01 28 49.07	+06 49 24.8		699
3534	1999 09 09.16025	20 41 09.82	-07 28 40.9	18.7	704	3615	1999 09 16.97260	01 23 36.08	+06 09 59.7	17.5	120
3534	1999 09 09.18881	20 41 08.92	-07 28 48.4	18.3	704	3615	1999 09 17.00159	01 23 35.11	+06 09 53.1		120
3534	1999 09 14.12981	20 39 00.28	-07 47 05.8	17.4	704	3622	1999 09 04.30259	23 26 55.39	+04 00 43.3	16.3 R	703
3534	1999 09 14.14280	20 38 59.96	-07 47 09.3	17.9	704	3622	1999 09 04.31409	23 26 54.92	+04 00 41.3	16.3 R	703
3534	1999 09 14.15577	20 38 59.66	-07 47 12.2	18.0	704	3622	1999 09 04.32558	23 26 54.43	+04 00 38.7	16.3 R	703
3534	1999 09 14.16885	20 38 59.32	-07 47 14.8	17.6	704	3622	1999 09 04.33711	23 26 53.95	+04 00 37.1	16.4 R	703
3534	1999 09 14.18192	20 38 58.99	-07 47 17.5	17.5	704	3622	1999 09 07.34573	23 24 53.90	+03 48 45.3	17.4	704
3539	1999 09 08.44593	03 46 35.61	+03 34 33.5	17.6 R	703	3622	1999 09 07.35753	23 24 53.38	+03 48 42.3	17.7	

3632	1999 09 07.40381	00 42 09.36	+08 38 08.8	16.5	704	3657	1999 09 08.35924	23 28 58.93	+08 07 03.0	14.2	704
3632	1999 09 07.41519	00 42 09.03	+08 38 05.1	18.0	704	3657	1999 09 08.37291	23 28 58.24	+08 06 59.5	13.5	704
3632	1999 09 07.42659	00 42 08.70	+08 38 01.6	18.7	704	3657	1999 09 08.38649	23 28 57.54	+08 06 54.4	13.5	704
3632	1999 09 07.43795	00 42 08.40	+08 37 58.0	18.7	704	3657	1999 09 16.21974	23 22 26.98	+07 12 47.4	15.1	704
3632	1999 09 07.44924	00 42 07.98	+08 37 53.9	17.0	704	3657	1999 09 16.24058	23 22 25.95	+07 12 37.9	14.6	704
3632	1999 09 10.93050	00 40 30.86	+08 20 09.0	16.5	106	3657	1999 09 16.25108	23 22 25.35	+07 12 31.5	15.6	704
3632	1999 09 10.94689	00 40 30.32	+08 20 03.9	16.1	106	3657	1999 09 16.26152	23 22 24.74	+07 12 27.3	14.6	704
3632	1999 09 10.96287	00 40 29.82	+08 19 58.4	15.6	106	3661	1999 09 05.38750	01 31 44.78	+09 16 31.2	16.4 R	699
3633	1999 09 07.39528	23 50 03.58	+03 53 03.2	18.0	704	3661	1999 09 05.41818	01 31 44.18	+09 16 28.9		699
3633	1999 09 07.40665	23 50 02.97	+03 52 58.9	18.4	704	3661	1999 09 05.44888	01 31 43.47	+09 16 25.7		699
3633	1999 09 07.41809	23 50 02.37	+03 52 55.1	18.7	704	3661	1999 09 07.78057	01 30 53.05	+09 12 36.4		327
3633	1999 09 07.42947	23 50 01.75	+03 52 50.6	18.3	704	3661	1999 09 07.79534	01 30 52.68	+09 12 34.8	17.0	327
3633	1999 09 07.44083	23 50 01.15	+03 52 47.1	18.4	704	3661	1999 09 07.81019	01 30 52.31	+09 12 33.1		327
3633	1999 09 08.27289	23 49 18.36	+03 47 57.9	18.1	704	3661	1999 09 12.81916	01 28 41.21	+09 02 12.1		327
3633	1999 09 08.28683	23 49 17.60	+03 47 53.3	17.5	704	3661	1999 09 12.83891	01 28 40.56	+09 02 09.0	17.3	327
3633	1999 09 08.30067	23 49 16.87	+03 47 48.3	17.9	704	3661	1999 09 12.85860	01 28 39.98	+09 02 05.8		327
3633	1999 09 08.31426	23 49 16.15	+03 47 43.1	18.0	704	3661	1999 09 18.28962	01 25 45.47	+08 47 46.0	16.6	678
3633	1999 09 09.40629	23 48 18.75	+03 41 15.9	17.4	704	3661	1999 09 18.29709	01 25 45.17	+08 47 44.6	16.5	678
3633	1999 09 09.41988	23 48 17.98	+03 41 11.0	17.6	704	3665	1999 09 11.19102	20 25 53.33	-29 13 26.1	17.7	704
3633	1999 09 09.43356	23 48 17.24	+03 41 05.8	17.8	704	3665	1999 09 11.20552	20 25 53.22	-29 13 32.5	18.1	704
3633	1999 09 09.44713	23 48 16.53	+03 41 01.0	17.6	704	3665	1999 09 11.21999	20 25 52.87	-29 13 34.2	18.6	704
3633	1999 09 09.46057	23 48 15.80	+03 40 56.3	18.1	704	3665	1999 09 11.23442	20 25 52.65	-29 13 37.0	18.4	704
3633	1999 09 12.29699	23 45 44.13	+03 23 30.0	16.9 R	699	3665	1999 09 11.24877	20 25 52.35	-29 13 41.7	18.6	704
3633	1999 09 12.30975	23 45 43.42	+03 23 25.8		699	3673	1999 09 11.12682	19 59 21.02	-29 37 42.3	16.4	704
3633	1999 09 12.32250	23 45 42.72	+03 23 19.7		699	3673	1999 09 11.14162	19 59 20.88	-29 37 37.4	17.4	704
3633	1999 09 16.24315	23 42 08.02	+02 57 53.1	16.9	704	3673	1999 09 11.15630	19 59 20.70	-29 37 33.4	17.7	704
3633	1999 09 16.25362	23 42 07.39	+02 57 48.8	17.2	704	3673	1999 09 11.17107	19 59 20.43	-29 37 29.6	18.5	704
3633	1999 09 16.26412	23 42 06.82	+02 57 45.5	17.6	704	3673	1999 09 11.18563	19 59 20.23	-29 37 25.6	17.6	704
3636	1999 09 10.02332	01 34 55.69	+07 45 32.6	17.3	164	3675	1999 09 07.40185	00 26 16.63	+08 53 06.1	17.2	704
3636	1999 09 10.05458	01 34 54.92	+07 45 29.8	17.0	164	3675	1999 09 07.41327	00 26 16.16	+08 53 04.8	18.5	704
3636	1999 09 10.07251	01 34 54.37	+07 45 29.5	16.8	164	3675	1999 09 07.42465	00 26 15.73	+08 53 04.7	18.1	704
3636	1999 09 10.09099	01 34 53.91	+07 45 27.4	17.1	164	3675	1999 09 07.43603	00 26 15.25	+08 53 04.0	18.8	704
3636	1999 09 21.93764	01 27 54.63	+07 20 35.8	17.7	120	3675	1999 09 07.44734	00 26 14.79	+08 53 03.6	18.1	704
3636	1999 09 21.95958	01 27 53.61	+07 20 32.0		120	3675	1999 09 08.32419	00 25 41.67	+08 52 01.8	16.9 R	699
3636	1999 09 21.97064	01 27 53.15	+07 20 30.1		120	3675	1999 09 08.32679	00 25 41.66	+08 52 00.8	16.9	704
3638	1999 09 14.32153	01 51 12.50	-05 33 38.3	16.2	704	3675	1999 09 08.34081	00 25 41.10	+08 52 00.0	14.6	704
3638	1999 09 14.33417	01 51 12.18	-05 33 43.2	16.8	704	3675	1999 09 08.35443	00 25 40.56	+08 51 59.2	15.2	704
3638	1999 09 14.34692	01 51 11.84	-05 33 47.6	16.8	704	3675	1999 09 08.35484	00 25 40.47	+08 51 59.5		699
3638	1999 09 14.35962	01 51 11.49	-05 33 52.4	16.7	704	3675	1999 09 08.36799	00 25 40.04	+08 51 57.9	15.6	704
3638	1999 09 14.37231	01 51 11.13	-05 33 57.3	16.4	704	3675	1999 09 08.38170	00 25 39.49	+08 51 56.9	15.0	704
3641	1999 09 08.39377	01 03 09.12	-06 34 07.6	15.4 R	703	3675	1999 09 08.38551	00 25 39.30	+08 51 57.6		699
3641	1999 09 08.40375	01 03 08.68	-06 34 08.5	15.4 R	703	3683	1999 09 11.35407	01 15 27.43	-15 35 16.3	15.1 R	699
3641	1999 09 08.41513	01 03 08.23	-06 34 09.0	15.4 R	703	3683	1999 09 11.38473	01 15 26.41	-15 35 29.1		699
3641	1999 09 08.42506	01 03 07.78	-06 34 09.8	15.4 R	703	3683	1999 09 11.41542	01 15 25.38	-15 35 41.8		699
3641	1999 09 14.26447	00 58 45.77	-06 40 05.0	15.8	704	3683	1999 09 13.34070	01 14 22.45	-15 48 55.9	16.4	704
3641	1999 09 14.27722	00 58 45.13	-06 40 05.6	15.8	704	3683	1999 09 13.35201	01 14 22.06	-15 49 01.0	16.1	704
3641	1999 09 14.28996	00 58 44.47	-06 40 06.5	16.2	704	3683	1999 09 13.36294	01 14 21.65	-15 49 05.1	17.1	704
3641	1999 09 14.30275	00 58 43.84	-06 40 07.3	15.6	704	3683	1999 09 13.37392	01 14 21.25	-15 49 09.4	18.2	704
3641	1999 09 14.31561	00 58 43.20	-06 40 08.1	15.5	704	3683	1999 09 13.38500	01 14 20.88	-15 49 14.7	16.3	704
3642	1999 09 14.38311	03 18 06.86	+00 21 54.9	16.7	704	3691	1999 09 03.99009	01 16 11.95	+18 50 15.3		118
3642	1999 09 14.39569	03 18 06.99	+00 21 49.5	18.9	704	3691	1999 09 03.99454	01 16 11.65	+18 50 17.6	16.6 R	118
3642	1999 09 14.40825	03 18 07.06	+00 21 45.4	18.8	704	3691	1999 09 04.97174	01 15 10.01	+18 57 57.8	17.0 R	118
3642	1999 09 14.42097	03 18 07.12	+00 21 40.8	19.1	704	3691	1999 09 04.97480	01 15 09.81	+18 57 59.2		118
3642	1999 09 14.43374	03 18 07.16	+00 21 34.3	17.6	704	3691	1999 09 04.97969	01 15 09.47	+18 58 01.7		118
3645	1999 09 08.39749	00 45 07.57	+16 47 58.1	17.1	704	3691	1999 09 05.40208	01 14 41.93	+19 01 18.3	17.4 R	703
3645	1999 09 08.41153	00 45 07.06	+16 47 57.2	18.1	704	3691	1999 09 05.41466	01 14 41.10	+19 01 23.3	17.3 R	703
3645	1999 09 08.42518	00 45 06.57	+16 47 55.2	18.5	704	3691	1999 09 05.42720	01 14 40.24	+19 01 30.6	17.6 R	703
3645	1999 09 08.43865	00 45 06.08	+16 47 53.9	18.7	704	3691	1999 09 05.43984	01 14 39.42	+19 01 36.9	17.6 R	703
3645	1999 09 08.45222	00 45 05.55	+16 47 53.2	17.6	704	3691	1999 09 08.40195	01 11 15.16	+19 23 13.1	18.3	704
3645	1999 09 18.25911	00 38 44.91	+16 24 24.6	19.1	704	3691	1999 09 08.41559	01 11 14.15	+19 23 18.1	18.3	704
3645	1999 09 18.27193	00 38 44.50	+16 24 21.5	18.7	704	3691	1999 09 08.42930	01 11 13.11	+19 23 23.8	18.6	704
3645	1999 09 18.28458	00 38 43.87	+16 24 18.3	16.8	704	3691	1999 09 08.44279	01 11 12.13	+19 23 29.4	18.9	704
3645	1999 09 18.29735	00 38 43.30	+16 24 15.6	17.1	704	3691	1999 09 08.45629	01 11 11.11	+19 23 34.5	18.2	704
3645	1999 09 18.31007	00 38 42.69	+16 24 12.7	17.0	704	3691	1999 09 09.40358	01 10 01.49	+19 30 02.8	17.6	704
3648	1999 08 05.06308	21 58 08.33	+00 42 08.2		952	3691	1999 09 09.41724	01 10 00.45	+19 30 08.2	17.5	704
3648	1999 08 05.06920	21 58 08.08	+00 42 07.2		952	3691	1999 09 09.43090	01 09 59.41	+19 30 13.7	17.8	704
3648	1999 08 05.07648	21 58 07.69	+00 42 04.8		952	3691	1999 09 09.44449	01 09 58.35	+19 30 19.1	17.5	704
3648	1999 09 09.20550	21 29 59.49	-03 14 12.4	17.0	704	3691	1999 09 09.45795	01 09 57.30	+19 30 24.5	17.7	704
3648	1999 09 09.21978	21 29 58.95	-03 14 19.0	17.0	704	3691	1999 09 18.26123	00 57 41.44	+20 18 38.3	17.8	704
3648	1999 09 09.23369	21 29 58.42	-03 14 25.1	16.9	704	3691	1999 09 18.27401	00 57 40.20	+20 18 41.5	18.3	704
3648	1999 09 09.24759	21 29 57.89	-03 14 31.6	16.6	704	3691	1999 09 18.28668	00 57 39.07	+20 18 45.2	18.0	704
3648	1999 09 09.26155	21 29 57.38	-03 14 38.0	16.8	704	3691	1999 09 18.29947	00 57 37.82	+20 18 48.5	18.1	704
3648	1999 09 14.13517	21 27 21.14	-03 51 44.2	17.4	704	3691	1999 09 18.31229	00 57 36.63	+20 18 51.1	18.1	704
3648	1999 09 14.14812	21 27 20.74	-03 51 50.1	17.8	704	3691	1999 09 22.92751	00 50 19.33	+20 34 59.5		118
3648	1999 09 14.16114	21 27 20.34	-03 51 56.2	17.6	704	3691	1999 09 22.93194	00 50 18.90	+20 35 00.3		118
3648	1999 09 14.17424	21 27 19.93	-03 52 02.0	17.6	704	3694	1999 08 08.32947	22 19 00.52	-08 22 43.3	14.9 R	699
3648	1999 09 14.18741	21 27 19.52	-03 52 08.2	17.7	704	3694	1999 08 08.35491	22 18 59.60	-08 22 46.		

3704	1999 09 05.27060	22 39 57.45	+02 00 38.9	15.4 R	703	3742	1999 09 18.42589	00 43 42.12	+03 03 05.6	16.9 V	691
3704	1999 09 05.28159	22 39 56.85	+02 00 35.4	15.4 R	703	3742	1999 09 18.44693	00 43 41.12	+03 02 58.1	16.9 V	691
3704	1999 09 08.22792	22 37 24.03	+01 40 51.7	15.7 R	699	3753	1999 08 29.31662	03 56 38.87	-10 32 52.3		844
3704	1999 09 08.25852	22 37 22.43	+01 40 38.6		699	3753	1999 08 29.32462	03 56 39.78	-10 33 00.5		844
3704	1999 09 08.26367	22 37 22.11	+01 40 36.1	16.5	704	3753	1999 08 29.33369	03 56 40.89	-10 33 11.3		844
3704	1999 09 08.27752	22 37 21.35	+01 40 31.2	17.0	704	3753	1999 09 18.80812	04 39 22.55	-19 08 51.1	16.9 R 1	413
3704	1999 09 08.28918	22 37 20.73	+01 40 26.4		699	3753	1999 09 20.72916	04 43 32.08	-20 10 47.9	18.1 R 1	413
3704	1999 09 08.29145	22 37 20.63	+01 40 25.1	16.4	704	3767	1999 09 11.12023	19 13 51.61	-23 23 09.1	17.4	704
3704	1999 09 08.30533	22 37 19.90	+01 40 19.1	16.7	704	3767	1999 09 11.13497	19 13 51.87	-23 23 12.7	17.8	704
3704	1999 09 08.31902	22 37 19.16	+01 40 13.4	17.0	704	3767	1999 09 11.14974	19 13 52.11	-23 23 15.9	18.0	704
3704	1999 09 09.19362	22 36 34.73	+01 34 14.7	16.0	704	3767	1999 09 11.16461	19 13 52.31	-23 23 19.5	18.0	704
3704	1999 09 09.20751	22 36 34.01	+01 34 08.5	15.8	704	3767	1999 09 11.17922	19 13 52.50	-23 23 23.1	17.2	704
3704	1999 09 09.22181	22 36 33.26	+01 34 03.1	15.9	704	3779	1999 09 11.26693	22 35 24.94	-31 09 21.8	16.9	704
3704	1999 09 09.23573	22 36 32.50	+01 33 57.4	16.0	704	3779	1999 09 11.28181	22 35 24.16	-31 09 22.0	16.6	704
3704	1999 09 09.24965	22 36 31.78	+01 33 51.4	15.4	704	3779	1999 09 11.29694	22 35 23.30	-31 09 23.3	16.3	704
3704	1999 09 09.33982	22 36 26.97	+01 33 14.1	16.1	704	3779	1999 09 11.31146	22 35 22.49	-31 09 24.5	16.6	704
3704	1999 09 09.35366	22 36 26.21	+01 33 08.4	16.3	704	3779	1999 09 11.32584	22 35 21.66	-31 09 25.4	16.3	704
3704	1999 09 09.36762	22 36 25.48	+01 33 01.5	16.6	704	3798	1999 08 22.23245	22 32 51.07	-07 38 38.0	16.4 R	699
3704	1999 09 09.38186	22 36 24.73	+01 32 56.2	16.6	704	3798	1999 08 22.25791	22 32 49.47	-07 38 45.3		699
3704	1999 09 09.39580	22 36 23.96	+01 32 50.8	16.8	704	3798	1999 08 22.28336	22 32 47.88	-07 38 52.9		699
3704	1999 09 10.32686	22 35 37.11	+01 26 24.0	15.6	704	3798	1999 09 07.28571	22 16 26.49	-08 54 34.8	17.0	704
3704	1999 09 10.33806	22 35 36.53	+01 26 19.5	14.9	704	3798	1999 09 07.29829	22 16 25.73	-08 54 38.4	17.6	704
3704	1999 09 10.34919	22 35 35.96	+01 26 15.0	15.8	704	3798	1999 09 07.31048	22 16 25.02	-08 54 41.8	16.9	704
3704	1999 09 10.36043	22 35 35.34	+01 26 10.2	15.1	704	3798	1999 09 07.32255	22 16 24.28	-08 54 45.0	17.2	704
3704	1999 09 14.19558	22 32 27.95	+00 59 10.2	16.3	704	3798	1999 09 07.33469	22 16 23.54	-08 54 47.9	17.1	704
3704	1999 09 14.20839	22 32 27.32	+00 59 04.6	16.2	704	3798	1999 09 09.27551	22 14 32.54	-09 03 27.1	17.8	704
3704	1999 09 14.22126	22 32 26.64	+00 58 58.9	16.0	704	3798	1999 09 09.28960	22 14 31.72	-09 03 30.3	17.2	704
3704	1999 09 14.23411	22 32 26.01	+00 58 53.8	15.7	704	3798	1999 09 09.30385	22 14 30.91	-09 03 33.9	17.3	704
3704	1999 09 14.24704	22 32 25.38	+00 58 48.3	15.9	704	3798	1999 09 09.31828	22 14 30.05	-09 03 38.1	17.7	704
3708	1999 08 08.25637	20 45 41.08	-11 38 50.9	15.1 R	699	3798	1999 09 09.33222	22 14 29.23	-09 03 41.9	17.8	704
3708	1999 08 08.25764	20 45 41.05	-11 38 51.0	15.3 R	699	3798	1999 09 13.22819	22 10 58.34	-09 20 06.9	17.1	704
3708	1999 08 08.28181	20 45 40.21	-11 38 51.9		699	3798	1999 09 13.23950	22 10 57.77	-09 20 08.8	17.8	704
3708	1999 08 08.28308	20 45 40.16	-11 38 52.2		699	3798	1999 09 13.25103	22 10 57.14	-09 20 12.3	17.6	704
3708	1999 08 08.30725	20 45 39.16	-11 38 52.6		699	3798	1999 09 13.26305	22 10 56.51	-09 20 15.2	17.3	704
3708	1999 08 08.30852	20 45 39.23	-11 38 52.7		699	3798	1999 09 13.27463	22 10 55.80	-09 20 17.8	17.8	704
3708	1999 09 07.21164	20 31 09.63	-11 57 56.2	16.2	704	3806	1999 09 08.12401	20 20 31.00	-04 26 08.6	17.3	704
3708	1999 09 07.22437	20 31 09.27	-11 57 56.4	18.0	704	3806	1999 09 08.13791	20 20 30.78	-04 26 17.0	17.2	704
3708	1999 09 07.24962	20 31 08.80	-11 57 57.2	17.8	704	3806	1999 09 08.15215	20 20 30.51	-04 26 24.2	17.5	704
3708	1999 09 07.26204	20 31 08.45	-11 57 57.2	17.8	704	3806	1999 09 08.16654	20 20 30.28	-04 26 32.8	17.2	704
3708	1999 09 09.13121	20 30 32.39	-11 58 53.6	16.8	704	3806	1999 09 09.12761	20 20 17.66	-04 35 26.1	18.0	704
3708	1999 09 09.14528	20 30 32.01	-11 58 54.5	18.3	704	3806	1999 09 09.14158	20 20 17.45	-04 35 34.5	18.2	704
3708	1999 09 09.15939	20 30 31.76	-11 58 54.9	19.3	704	3806	1999 09 09.15571	20 20 17.23	-04 35 42.6	18.0	704
3708	1999 09 09.17367	20 30 31.46	-11 58 55.1	18.2	704	3806	1999 09 09.16986	20 20 17.06	-04 35 50.5	18.1	704
3708	1999 09 09.18801	20 30 31.10	-11 58 55.0	17.9	704	3806	1999 09 09.18435	20 20 16.82	-04 35 58.8	17.9	704
3715	1999 09 06.15456	21 18 33.83	-16 21 38.2	16.5 V	691	3806	1999 09 14.12807	20 19 43.70	-05 21 09.7	17.5	704
3715	1999 09 06.17685	21 18 32.96	-16 21 46.9	16.3 V	691	3806	1999 09 14.14109	20 19 43.61	-05 21 16.8	17.7	704
3715	1999 09 06.19856	21 18 32.10	-16 21 55.5	16.2 V	691	3806	1999 09 14.15404	20 19 43.61	-05 21 23.8	17.5	704
3715	1999 09 07.27680	21 17 52.73	-16 28 41.9	16.4	704	3806	1999 09 14.16710	20 19 43.52	-05 21 30.5	17.5	704
3715	1999 09 07.28906	21 17 52.23	-16 28 46.0	17.3	704	3806	1999 09 14.18019	20 19 43.52	-05 21 38.1	17.4	704
3715	1999 09 07.30156	21 17 51.79	-16 28 51.2	17.0	704	3809	1999 09 09.41509	23 51 27.93	-09 17 26.9	17.0	704
3715	1999 09 07.31374	21 17 51.34	-16 28 55.6	17.3	704	3809	1999 09 09.42870	23 51 27.28	-09 17 32.8	17.1	704
3715	1999 09 07.32585	21 17 50.88	-16 28 59.9	17.1	704	3809	1999 09 09.44233	23 51 26.64	-09 17 39.3	17.4	704
3715	1999 09 13.22196	21 14 51.47	-17 02 27.6	17.3	704	3809	1999 09 09.45587	23 51 26.03	-09 17 45.4	17.3	704
3715	1999 09 13.23369	21 14 51.10	-17 02 31.3	18.1	704	3809	1999 09 09.46936	23 51 25.38	-09 17 52.0	17.3	704
3715	1999 09 13.24508	21 14 50.82	-17 02 36.0	17.9	704	3809	1999 09 13.28391	23 48 29.73	-09 45 59.5	17.3	704
3715	1999 09 13.25718	21 14 50.46	-17 02 39.0	18.0	704	3809	1999 09 13.29504	23 48 29.18	-09 46 04.3	17.6	704
3715	1999 09 13.26873	21 14 50.07	-17 02 43.1	17.6	704	3809	1999 09 13.30639	23 48 28.63	-09 46 09.0	17.6	704
3728	1999 08 08.89329	18 27 30.22	+03 05 26.5		952	3809	1999 09 13.31786	23 48 28.06	-09 46 14.8	17.3	704
3728	1999 08 08.89755	18 27 30.13	+03 05 24.6		952	3813	1999 09 04.19369	21 22 18.55	-13 38 08.0	14.9 R	703
3728	1999 08 10.88463	18 26 38.57	+02 48 26.1		952	3813	1999 09 04.20481	21 22 18.04	-13 38 08.2	14.9 R	703
3728	1999 08 10.89138	18 26 38.35	+02 48 23.0		952	3813	1999 09 04.21590	21 22 17.62	-13 38 07.9	14.9 R	703
3728	1999 08 10.89661	18 26 38.20	+02 48 20.3		952	3813	1999 09 04.22699	21 22 17.16	-13 38 07.6	15.0 R	703
3731	1999 09 27.08836	23 41 49.68	+29 39 25.1		719	3813	1999 09 06.24315	21 21 04.89	-13 36 38.4	15.5 R	699
3731	1999 09 27.09693	23 41 49.33	+29 39 23.2		719	3813	1999 09 06.26867	21 21 03.93	-13 36 37.0		699
3731	1999 09 27.11128	23 41 48.66	+29 39 18.9		719	3813	1999 09 06.29420	21 21 02.97	-13 36 35.7		699
3731	1999 09 27.13611	23 41 47.68	+29 39 10.1		719	3813	1999 09 07.27796	21 20 30.83	-13 35 44.1	16.2	704
3735	1999 09 12.40530	02 17 13.07	+20 39 59.1	17.8 R	703	3813	1999 09 07.29020	21 20 30.40	-13 35 43.3	16.9	704
3735	1999 09 12.41481	02 17 12.92	+20 39 58.4	17.7 R	703	3813	1999 09 07.30266	21 20 29.97	-13 35 41.9	16.4	704
3735	1999 09 12.42473	02 17 12.75	+20 39 59.0	18.0 R	703	3813	1999 09 07.31478	21 20 29.55	-13 35 41.7	16.9	704
3735	1999 09 12.43476	02 17 12.54	+20 39 59.3	17.7 R	703	3813	1999 09 07.32692	21 20 29.10	-13 35 41.0	17.2	704
3742	1999 09 07.39822	00 51 12.80	+04 02 25.8	18.4 V	691	3813	1999 09 09.19586	21 19 34.19	-13 33 46.9	17.2	704
3742	1999 09 07.40498	00 51 12.59	+04 02 22.7	18.5	704	3813	1999 09 09.20976	21 19 33.71	-13 33 46.0	17.6	704
3742	1999 09 07.41637	00 51 12.20	+04 02 19.6	19.0	704	3813	1999 09 09.22405	21 19 33.23	-13 33 44.4	18.1	704
3742	1999 09 07.41928	00 51 12.03	+04 02 19.7	18.4 V	691	3813	1999 09 09.23810	21 19 32.83	-13 33 45.5	18.0	704
3742	1999 09 07.42776	00 51 11.74	+04 02 16.5	19.0	704	3813	1999 09 09.25192	21 19 32.27	-13 33 43.4	17.4	704
3742	1999 09 07.43913	00 51 11.30	+04 02 13.9	18.8	704	3813	1999 09 13.18943	21 18 01.12	-13 28 33.2	14.5 R	699
3742	1999 09 07.44025	00 51 11.25	+04 02 13.3	18.6 V	691	3813	1999 09 13.22003	21 18 00.4			

3816	1999 09 07.24180	20 09 12.35	-19 13 39.5	18.7	704	3853	1999 09 13.26978	20 58 33.44	-17 30 21.2	699
3816	1999 09 07.25434	20 09 12.04	-19 13 38.8	18.6	704	3858	1999 09 07.45472	01 14 32.83	+11 49 39.8	704
3816	1999 09 07.26675	20 09 11.75	-19 13 36.2	18.2	704	3858	1999 09 07.46654	01 14 32.42	+11 49 44.8	704
3816	1999 09 13.16730	20 07 19.85	-19 01 54.7	18.1	704	3858	1999 09 07.47845	01 14 31.96	+11 49 49.9	704
3816	1999 09 13.17925	20 07 19.56	-19 01 53.1	18.8	704	3858	1999 09 18.32618	01 06 35.34	+12 47 46.3	703
3816	1999 09 13.21500	20 07 18.98	-19 01 47.3	18.6	704	3858	1999 09 18.33895	01 06 34.59	+12 47 49.4	703
3822	1999 08 08.34727	22 22 32.83	-11 07 54.9	15.7 R	699	3858	1999 09 18.35164	01 06 33.84	+12 47 52.5	703
3822	1999 08 08.37271	22 22 31.43	-11 08 00.6		699	3858	1999 09 18.36431	01 06 33.09	+12 47 55.5	703
3822	1999 08 08.39836	22 22 30.02	-11 08 05.5		699	3863	1999 09 13.16285	19 26 23.77	-12 02 00.7	704
3822	1999 09 07.28295	21 53 47.26	-12 56 29.2	16.6	704	3863	1999 09 13.17481	19 26 24.21	-12 02 05.6	704
3822	1999 09 07.29549	21 53 46.61	-12 56 30.9	16.9	704	3863	1999 09 13.18693	19 26 24.64	-12 02 11.5	704
3822	1999 09 07.30774	21 53 46.00	-12 56 32.5	17.0	704	3863	1999 09 13.19890	19 26 25.09	-12 02 16.3	704
3822	1999 09 07.31981	21 53 45.29	-12 56 34.7	17.6	704	3863	1999 09 13.21072	19 26 25.52	-12 02 22.0	704
3822	1999 09 07.33192	21 53 44.74	-12 56 37.0	17.0	704	3864	1999 09 09.12780	07 27 32.46	+24 15 28.7	012
3822	1999 09 09.26952	21 52 11.04	-13 01 42.1	17.5	704	3864	1999 09 09.13014	07 27 32.63	+24 15 28.5	012
3822	1999 09 09.28357	21 52 10.35	-13 01 44.9	17.7	704	3864	1999 09 09.13240	07 27 32.83	+24 15 28.0	012
3822	1999 09 09.29778	21 52 09.65	-13 01 46.7	17.0	704	3864	1999 09 09.13478	07 27 33.15	+24 15 28.0	012
3822	1999 09 09.31221	21 52 08.94	-13 01 49.0	17.0	704	3868	1999 09 04.18809	21 16 24.20	-09 49 19.1	703
3822	1999 09 13.18689	21 49 18.35	-13 10 32.4	16.4 R	699	3868	1999 09 04.19927	21 16 23.76	-09 49 24.8	703
3822	1999 09 13.21748	21 49 17.01	-13 10 36.5		699	3868	1999 09 04.21041	21 16 23.37	-09 49 30.7	703
3822	1999 09 13.22520	21 49 16.68	-13 10 37.8	16.8	704	3868	1999 09 04.22147	21 16 22.99	-09 49 36.7	703
3822	1999 09 13.23679	21 49 16.17	-13 10 40.0	17.3	704	3868	1999 09 06.23933	21 15 14.64	-10 07 42.5	699
3822	1999 09 13.24809	21 49 15.68	-13 10 41.0		699	3868	1999 09 06.26484	21 15 13.78	-10 07 56.0	699
3822	1999 09 13.24817	21 49 15.66	-13 10 40.7	17.1	704	3868	1999 09 06.29037	21 15 12.89	-10 08 09.6	699
3822	1999 09 13.26034	21 49 15.15	-13 10 42.6	16.9	704	3868	1999 09 07.27555	21 14 41.88	-10 16 50.1	704
3822	1999 09 13.27191	21 49 14.62	-13 10 43.6	17.1	704	3868	1999 09 07.28781	21 14 41.46	-10 16 56.9	704
3827	1999 09 07.22300	20 55 08.91	-18 33 05.3	17.0	704	3868	1999 09 09.13203	21 14 41.05	-10 17 03.4	704
3827	1999 09 07.23559	20 55 08.47	-18 33 05.5	17.3	704	3868	1999 09 07.31251	21 14 40.66	-10 17 10.2	704
3827	1999 09 07.24816	20 55 08.03	-18 33 04.7	17.3	704	3868	1999 09 07.32459	21 14 40.21	-10 17 16.9	704
3827	1999 09 07.26070	20 55 07.62	-18 33 04.9	17.3	704	3868	1999 09 08.17656	21 14 15.01	-10 24 40.7	703
3827	1999 09 07.27307	20 55 07.22	-18 33 04.7	17.5	704	3868	1999 09 08.18571	21 14 14.91	-10 24 45.2	703
3827	1999 09 13.17236	20 52 31.58	-18 31 05.0	17.2	704	3868	1999 09 08.19503	21 14 14.59	-10 24 50.7	703
3827	1999 09 13.18455	20 52 31.27	-18 31 05.3	17.7	704	3868	1999 09 08.20481	21 14 14.26	-10 24 56.2	703
3827	1999 09 13.19642	20 52 30.95	-18 31 04.2	18.1	704	3868	1999 09 09.19957	21 13 46.10	-10 33 28.0	704
3827	1999 09 13.20830	20 52 30.67	-18 31 03.9	18.3	704	3868	1999 09 09.21351	21 13 45.70	-10 33 35.4	704
3827	1999 09 13.22005	20 52 30.35	-18 31 03.5	17.8	704	3868	1999 09 09.22757	21 13 45.28	-10 33 42.8	704
3829	1999 09 05.13488	20 51 39.58	-09 25 36.9	16.9 R	699	3868	1999 09 09.24165	21 13 44.84	-10 33 49.9	704
3829	1999 09 05.16549	20 51 38.57	-09 25 45.7		699	3868	1999 09 13.17312	21 12 10.56	-11 06 17.9	704
3829	1999 09 05.19610	20 51 37.53	-09 25 54.9		699	3868	1999 09 13.18529	21 12 10.13	-11 06 21.1	704
3829	1999 09 09.13477	20 49 39.00	-09 45 03.6	18.2	704	3868	1999 09 13.18816	21 12 10.22	-11 06 25.6	699
3829	1999 09 09.14881	20 49 38.50	-09 45 08.2	18.3	704	3868	1999 09 13.19719	21 12 10.01	-11 06 30.1	704
3829	1999 09 09.16294	20 49 38.08	-09 45 12.2	18.5	704	3868	1999 09 13.20905	21 12 09.74	-11 06 36.2	704
3829	1999 09 09.17735	20 49 37.72	-09 45 17.7	18.4	704	3868	1999 09 13.21876	21 12 09.52	-11 06 40.2	699
3829	1999 09 09.19165	20 49 37.29	-09 45 21.8	18.7	704	3868	1999 09 13.22083	21 12 09.40	-11 06 42.8	704
3829	1999 09 12.88374	20 48 02.17	-10 02 32.2		952	3868	1999 09 13.24936	21 12 08.82	-11 06 54.3	699
3829	1999 09 12.89076	20 48 02.02	-10 02 33.5		952	3873	1999 08 29.86618	20 38 42.71	+23 31 06.3	627
3829	1999 09 12.89780	20 48 01.87	-10 02 35.5		952	3873	1999 08 29.86825	20 38 42.58	+23 31 04.7	627
3829	1999 09 12.90836	20 48 01.62	-10 02 38.6		952	3873	1999 08 29.87032	20 38 42.43	+23 31 04.3	627
3829	1999 09 13.17049	20 47 55.54	-10 03 49.6	17.7	704	3873	1999 08 29.87240	20 38 42.32	+23 31 03.1	627
3829	1999 09 13.18271	20 47 55.20	-10 03 52.9	18.2	704	3873	1999 08 29.88234	20 38 41.66	+23 30 55.8	627
3829	1999 09 13.19450	20 47 54.93	-10 03 56.8	17.9	704	3873	1999 08 29.88441	20 38 41.60	+23 30 54.7	627
3829	1999 09 13.20651	20 47 54.66	-10 04 00.3	18.5	704	3873	1999 09 18.12554	20 27 16.13	+20 05 15.3	704
3829	1999 09 13.21818	20 47 54.31	-10 04 03.0	18.3	704	3873	1999 09 18.13824	20 27 15.90	+20 05 05.9	704
3835	1999 09 16.33713	03 32 35.82	+08 32 19.3	16.9	704	3873	1999 09 18.15107	20 27 15.69	+20 04 56.3	704
3835	1999 09 16.34759	03 32 36.04	+08 32 15.8	17.9	704	3873	1999 09 18.16398	20 27 15.51	+20 04 46.4	704
3835	1999 09 16.35801	03 32 36.42	+08 32 10.9	17.0	704	3873	1999 09 18.17698	20 27 15.28	+20 04 37.0	704
3835	1999 09 16.36858	03 32 36.80	+08 32 04.0	16.0	704	3874	1999 09 06.36686	00 53 18.90	+17 51 39.0	703
3836	1999 08 22.38911	00 47 23.46	+01 19 32.9	16.9 R	699	3874	1999 09 06.37846	00 53 18.46	+17 51 38.8	703
3836	1999 08 22.41966	00 47 22.93	+01 19 27.8		699	3874	1999 09 06.39003	00 53 18.08	+17 51 38.1	703
3836	1999 08 22.45029	00 47 22.35	+01 19 22.4		699	3874	1999 09 06.45929	00 53 15.54	+17 51 36.0	703
3836	1999 09 07.40295	00 39 15.95	+00 13 24.4	16.7	704	3874	1999 09 08.39840	00 52 08.68	+17 50 11.7	704
3836	1999 09 07.41439	00 39 15.42	+00 13 20.7	17.3	704	3874	1999 09 08.41211	00 52 08.16	+17 50 10.6	704
3836	1999 09 07.42574	00 39 14.87	+00 13 17.0	17.7	704	3874	1999 09 08.42575	00 52 07.60	+17 50 09.6	704
3836	1999 09 07.43712	00 39 14.36	+00 13 13.5	17.8	704	3874	1999 09 08.43927	00 52 07.11	+17 50 08.9	704
3836	1999 09 07.44843	00 39 13.82	+00 13 10.0	17.7	704	3874	1999 09 08.45279	00 52 06.60	+17 50 08.0	704
3836	1999 09 14.26105	00 33 40.87	-00 25 07.6	16.9	704	3874	1999 09 18.25956	00 45 23.92	+17 31 24.9	704
3836	1999 09 14.27373	00 33 40.17	-00 25 11.9	17.3	704	3874	1999 09 18.27238	00 45 23.30	+17 31 22.1	704
3836	1999 09 14.28650	00 33 39.46	-00 25 16.4	16.9	704	3874	1999 09 18.28506	00 45 22.69	+17 31 20.4	704
3836	1999 09 14.29930	00 33 38.72	-00 25 20.7	17.4	704	3874	1999 09 18.29780	00 45 22.10	+17 31 18.2	704
3836	1999 09 14.31215	00 33 38.02	-00 25 25.4	17.3	704	3874	1999 09 18.31055	00 45 21.47	+17 31 15.9	704
3843	1999 09 07.27660	21 25 58.92	-20 01 00.8	17.0	704	3886	1999 09 07.22155	20 35 06.90	-13 03 13.2	704
3843	1999 09 07.28886	21 25 58.49	-20 01 01.6	16.8	704	3886	1999 09 07.23412	20 35 06.55	-13 03 17.8	704
3843	1999 09 07.30137	21 25 58.09	-20 01 02.8	17.4	704	3886	1999 09 07.25925	20 35 06.17	-13 03 22.5	704
3843	1999 09 07.31354	21 25 57.67	-20 01 04.2	17.7	704	3886	1999 09 07.27165	20 35 05.80	-13 03 27.0	704
3843	1999 09 07.32565	21 25 57.24	-20 01 05.4	17.5	704	3886	1999 09 09.13130	20 34 35.64	-13 11 16.0	704
3843	1999 09 11.18871	21 23 59.47	-20 06 20.6	16.5	704	3886	1999 09 09.14537	20 34 35.37	-13 11 20.9	704
3843	1999 09 11.20340	21 23 59.02	-20 06 21.6	16.9	704	3886	1999 09 09.15948	20 34 35.24	-13 11 25.7	704
3843	1999 09 11.21780	21 23 58.57	-20 06 23.0	16.8	704	3886	1999 09 09.17378	20 34 34.86	-13 11 27.7	704
3843	1999 09 11.23230	21 23 58.15	-20 06 23.7	17.4	704	3886	1999 09 09.18810	20 34 34.60	-13 11 32.7	704
3843	1999 09 11.24658	21 23 57.65	-20 06 24.7	17.6	704	3895	1999 09 07.27788	21 25 18.81	-13 10 59.0	704
3843	1999 09 13.20346	21 23 02.37	-20 08 36.5	15.9 R	699	3895	1999 09 07.29012	21 25 18.27	-13 11 07.3	704
3843	1999 09									

3899	1999 09 14.31215	00 37 35.05	-00 38 23.9	17.2	704	3929	1999 09 13.23725	21 57 53.88	-12 52 17.9	17.8	704
3911	1999 09 16.11415	03 53 25.51	+17 47 50.8	16.8	120	3929	1999 09 13.24863	21 57 53.42	-12 52 21.4	17.8	704
3911	1999 09 16.13216	03 53 25.84	+17 47 48.0		120	3929	1999 09 13.26080	21 57 52.89	-12 52 25.3	17.7	704
3911	1999 09 16.15018	03 53 26.17	+17 47 45.2		I 120	3929	1999 09 13.27236	21 57 52.42	-12 52 29.1	17.9	704
3912	1999 09 04.42368	23 58 19.96	-02 44 24.9	16.5 V	691	3929	1999 09 26.30898	21 51 43.81	-13 47 55.0	16.2 R	699
3912	1999 09 04.44487	23 58 18.90	-02 44 30.4	16.4 V	691	3929	1999 09 26.32171	21 51 43.52	-13 47 56.6		699
3912	1999 09 04.46612	23 58 17.81	-02 44 36.7	16.4 V	691	3929	1999 09 26.33446	21 51 43.31	-13 48 00.2		699
3912	1999 09 07.39771	23 55 50.78	-02 58 32.9	16.5	704	3933	1999 09 11.11911	19 00 40.77	-24 48 28.4	18.0	704
3912	1999 09 07.40908	23 55 50.20	-02 58 35.8	17.1	704	3933	1999 09 11.13386	19 00 40.96	-24 48 27.2	18.4	704
3912	1999 09 07.42051	23 55 49.58	-02 58 38.9	17.3	704	3933	1999 09 11.14865	19 00 41.28	-24 48 26.3	17.8	704
3912	1999 09 07.43186	23 55 48.97	-02 58 42.2	16.8	704	3933	1999 09 11.16355	19 00 41.54	-24 48 25.2	17.3	704
3912	1999 09 07.44319	23 55 48.36	-02 58 45.4	17.3	704	3933	1999 09 11.17812	19 00 41.83	-24 48 24.7	17.7	704
3912	1999 09 09.41548	23 54 05.03	-03 08 25.3	16.7	704	3937	1999 08 22.37892	00 36 51.67	+03 49 25.5	16.6 R	699
3912	1999 09 09.42911	23 54 04.30	-03 08 29.6	16.8	704	3937	1999 08 22.40947	00 36 50.93	+03 49 25.0		699
3912	1999 09 09.44273	23 54 03.55	-03 08 33.8	16.8	704	3937	1999 08 22.44009	00 36 50.18	+03 49 25.4		699
3912	1999 09 09.45626	23 54 02.78	-03 08 37.7	17.0	704	3937	1999 09 07.40133	00 28 16.56	+03 36 12.5	16.7	704
3912	1999 09 09.46975	23 54 02.06	-03 08 41.6	16.7	704	3937	1999 09 07.41272	00 28 16.08	+03 36 11.3	17.3	704
3912	1999 09 11.25448	23 52 26.49	-03 17 32.3	16.2 R	699	3937	1999 09 07.42410	00 28 15.61	+03 36 10.8	17.6	704
3912	1999 09 11.28513	23 52 24.78	-03 17 42.7		699	3937	1999 09 07.43548	00 28 15.14	+03 36 08.8	17.5	704
3912	1999 09 11.31578	23 52 23.04	-03 17 50.7		699	3937	1999 09 07.44682	00 28 14.62	+03 36 07.8	17.5	704
3912	1999 09 14.25674	23 49 40.93	-03 32 42.1	16.7	704	3937	1999 09 09.33700	00 26 56.86	+03 32 57.6	16.3	704
3912	1999 09 14.26938	23 49 40.21	-03 32 46.2	17.2	704	3937	1999 09 09.35091	00 26 56.27	+03 32 56.0	17.0	704
3912	1999 09 14.28210	23 49 39.46	-03 32 50.0	16.8	704	3937	1999 09 09.36488	00 26 55.64	+03 32 54.5	16.9	704
3912	1999 09 14.29487	23 49 38.72	-03 32 53.6	16.6	704	3937	1999 09 09.37912	00 26 55.03	+03 32 53.4	16.9	704
3912	1999 09 14.30770	23 49 37.98	-03 32 57.6	16.5	704	3937	1999 09 09.39306	00 26 54.41	+03 32 51.8	17.2	704
3913	1999 09 07.32611	23 34 58.29	-11 28 12.3	16.3 R	699	3937	1999 09 16.22516	00 21 50.48	+03 19 05.2	16.2	704
3913	1999 09 07.35675	23 34 56.72	-11 28 36.9		699	3937	1999 09 16.24601	00 21 49.46	+03 19 02.2	15.5	704
3913	1999 09 07.38744	23 34 55.11	-11 29 01.2		699	3937	1999 09 16.25649	00 21 48.93	+03 19 01.2	16.4	704
3913	1999 09 09.41232	23 33 13.10	-11 55 44.7	17.5	704	3939	1999 09 16.32092	02 22 18.04	+07 56 11.5	16.6	704
3913	1999 09 09.42591	23 33 12.41	-11 55 54.7	17.5	704	3939	1999 09 16.33136	02 22 17.62	+07 56 13.2	16.7	704
3913	1999 09 09.43953	23 33 11.71	-11 56 05.1	17.7	704	3939	1999 09 16.34178	02 22 17.33	+07 56 13.8	16.6	704
3913	1999 09 09.45308	23 33 11.06	-11 56 15.5	17.9	704	3939	1999 09 16.35223	02 22 17.01	+07 56 15.9	16.9	704
3913	1999 09 09.46659	23 33 10.41	-11 56 25.5	17.7	704	3939	1999 09 16.36269	02 22 16.64	+07 56 17.1	14.8	704
3913	1999 09 13.28226	23 29 56.07	-12 45 46.3	17.5	704	3939	1999 09 23.00998	02 18 21.98	+08 09 45.1		118
3913	1999 09 13.29336	23 29 55.49	-12 45 54.8	17.9	704	3939	1999 09 23.01747	02 18 21.67	+08 09 46.0		118
3913	1999 09 13.30474	23 29 54.89	-12 46 03.8	17.8	704	3939	1999 09 24.00336	02 17 42.01	+08 11 36.0		118
3913	1999 09 13.31620	23 29 54.26	-12 46 12.8	17.7	704	3939	1999 09 24.01029	02 17 41.72	+08 11 36.7		118
3917	1999 09 07.45238	01 04 51.36	+03 47 54.7	17.5	704	3940	1999 09 08.13054	21 46 44.23	+13 49 10.7	16.2 R	699
3917	1999 09 07.46425	01 04 50.95	+03 47 50.7	17.6	704	3940	1999 09 08.16115	21 46 42.77	+13 48 36.4		699
3917	1999 09 07.47618	01 04 50.57	+03 47 48.0	18.0	704	3940	1999 09 08.19176	21 46 41.32	+13 48 00.8		699
3917	1999 09 08.40692	01 04 22.47	+03 43 19.9	16.5 R	699	3940	1999 09 16.17004	21 41 30.43	+11 10 07.1	16.1	704
3917	1999 09 08.43760	01 04 21.50	+03 43 11.2		699	3940	1999 09 16.18032	21 41 30.08	+11 09 54.4	16.9	704
3917	1999 09 08.46831	01 04 20.47	+03 43 01.5		699	3940	1999 09 16.19060	21 41 29.77	+11 09 53.0	17.1	704
3922	1999 09 11.97587	02 44 12.24	+17 31 47.3	16.5	947	3940	1999 09 16.20092	21 41 29.35	+11 09 29.3	16.6	704
3922	1999 09 11.99049	02 44 12.28	+17 31 48.2	16.5	947	3940	1999 09 16.21134	21 41 29.03	+11 09 17.2	17.7	704
3922	1999 09 13.32935	02 44 18.55	+17 33 58.1	16.7 V	713	3940	1999 09 18.12316	21 40 30.33	+10 30 28.9	16.3	704
3922	1999 09 13.34525	02 44 18.63	+17 33 59.9	16.6 V	713	3940	1999 09 18.13584	21 40 29.92	+10 30 13.5	16.5	704
3922	1999 09 14.32383	02 44 21.39	+17 35 23.8	16.6 V	713	3940	1999 09 18.14863	21 40 29.54	+10 29 57.9	17.0	704
3922	1999 09 14.33640	02 44 21.43	+17 35 24.7	16.6 V	713	3940	1999 09 18.17455	21 40 28.72	+10 29 26.3	17.1	704
3923	1999 08 07.37366	22 33 19.96	-08 58 58.9	16.5 R	699	3942	1999 08 08.33964	22 59 13.05	-14 11 52.0	15.5 R	699
3923	1999 08 07.39914	22 33 19.17	-08 59 03.7		699	3942	1999 08 08.36508	22 59 12.07	-14 11 56.0		699
3923	1999 08 07.42463	22 33 18.38	-08 59 09.5		699	3942	1999 08 08.39053	22 59 11.11	-14 12 00.5		699
3923	1999 08 08.33200	22 32 50.83	-09 02 24.9	16.9 R	699	3942	1999 09 07.23367	22 33 45.30	-15 25 30.4	14.7 R	699
3923	1999 08 08.35744	22 32 49.98	-09 02 30.4		699	3942	1999 09 07.25918	22 33 43.84	-15 25 31.6		699
3923	1999 08 08.38289	22 32 49.21	-09 02 35.9		699	3942	1999 09 07.28471	22 33 42.40	-15 25 33.6		699
3923	1999 09 07.28585	22 15 06.97	-11 03 22.1	17.8	704	3942	1999 09 07.33729	22 33 39.36	-15 25 37.7	15.7	704
3923	1999 09 07.29844	22 15 06.50	-11 03 25.3	17.8	704	3942	1999 09 07.34900	22 33 38.66	-15 25 38.3	15.8	704
3923	1999 09 07.31063	22 15 06.05	-11 03 28.0	18.0	704	3942	1999 09 07.36084	22 33 37.98	-15 25 39.0	15.8	704
3923	1999 09 07.32270	22 15 05.58	-11 03 30.4	17.9	704	3942	1999 09 07.37268	22 33 37.32	-15 25 39.9	15.6	704
3923	1999 09 07.33484	22 15 05.16	-11 03 33.8	18.0	704	3942	1999 09 07.38453	22 33 36.69	-15 25 39.7	16.1	704
3923	1999 09 09.27536	22 13 56.27	-11 11 14.0	18.1	704	3942	1999 09 09.34171	22 31 53.25	-15 27 20.2	15.5	704
3923	1999 09 09.28945	22 13 55.79	-11 11 16.2	18.4	704	3942	1999 09 09.35556	22 31 52.50	-15 27 20.8	15.9	704
3923	1999 09 09.30369	22 13 55.26	-11 11 19.7	18.4	704	3942	1999 09 09.36949	22 31 51.71	-15 27 21.7	16.2	704
3923	1999 09 09.31812	22 13 54.70	-11 11 23.5	18.3	704	3942	1999 09 09.38377	22 31 50.96	-15 27 22.1	16.1	704
3923	1999 09 09.33206	22 13 54.24	-11 11 27.0	18.1	704	3942	1999 09 09.39765	22 31 50.16	-15 27 21.9	16.0	704
3923	1999 09 13.22714	22 11 40.35	-11 26 18.9	18.2	704	3942	1999 09 13.22914	22 28 39.61	-15 28 42.3	16.0	704
3923	1999 09 13.23847	22 11 39.97	-11 26 21.8	18.4	704	3942	1999 09 13.24052	22 28 39.02	-15 28 42.1	16.2	704
3923	1999 09 13.24987	22 11 39.61	-11 26 24.4	18.8	704	3942	1999 09 13.25201	22 28 38.44	-15 28 42.4	16.4	704
3923	1999 09 13.26198	22 11 39.16	-11 26 26.7	18.5	704	3942	1999 09 13.26401	22 28 37.85	-15 28 42.2	16.2	704
3923	1999 09 13.27357	22 11 38.73	-11 26 29.4	18.3	704	3942	1999 09 13.27560	22 28 37.30	-15 28 42.1	16.4	704
3923	1999 09 26.30643	22 05 12.79	-12 09 36.4	18.6 R	699	3944	1999 09 16.33801	03 35 49.23	+11 39 49.0	17.2	704
3923	1999 09 26.31917	22 05 12.44	-12 09 39.2		699	3944	1999 09 16.34843	03 35 49.48	+11 39 49.9	17.6	704
3923	1999 09 26.33191	22 05 12.05	-12 09 40.2		699	3944	1999 09 16.35887	03 35 49.72	+11 39 51.0	17.3	704
3925	1999 09 08.12759	20 40 35.87	-09 21 16.5	14.9	704	3944	1999 09 16.36945	03 35 50.11	+11 39 52.4	16.3	704
3925	1999 09 08.14152	20 40 35.57	-09 21 24.5	14.8	704	3950	1999 09 08.39848	00 49 57.72	+18 39 33.8	16.7	704
3925	1999 09 08.15579	20 40 35.26	-09 21 31.8	14.6	704	3950	1999 09 08.41219	00 49 57.23	+18 39 32.6	17.1	704
3925	1999 09 08.17027	20 40 34.95	-09 21 39.8	15.9	704	3950	1999 09 08.42586	00 49 56.76	+18 39 31.5	17.2	704

3966	1999 09 14.20073	23 26 22.23	-07 27 04.9	17.3	704	4006	1999 09 02.80021	20 18 42.73	-18 11 39.1		118
3966	1999 09 14.21354	23 26 21.62	-07 27 07.7	17.6	704	4006	1999 09 02.80390	20 18 42.61	-18 11 39.4	17.0 R	118
3966	1999 09 14.22651	23 26 21.04	-07 27 10.4	17.4	704	4006	1999 09 07.21772	20 16 40.40	-18 16 15.0	17.5	704
3966	1999 09 14.23934	23 26 20.42	-07 27 14.0	17.3	704	4006	1999 09 07.23032	20 16 40.02	-18 16 15.7	18.7	704
3966	1999 09 14.25235	23 26 19.84	-07 27 16.9	17.4	704	4006	1999 09 07.24295	20 16 39.71	-18 16 16.8	18.6	704
3968	1999 09 08.40210	01 11 15.54	+16 22 31.3	16.9	704	4006	1999 09 07.25552	20 16 39.38	-18 16 17.4	18.8	704
3968	1999 09 08.41574	01 11 14.99	+16 22 32.2	17.2	704	4026	1999 08 31.86949	23 32 54.99	-05 35 34.8	17.0	627
3968	1999 09 08.42945	01 11 14.45	+16 22 32.3	17.4	704	4026	1999 08 31.90174	23 32 53.53	-05 35 46.0	17.0	627
3968	1999 09 08.44294	01 11 13.94	+16 22 32.2	17.1	704	4026	1999 09 01.89530	23 32 05.62	-05 42 17.0	17.6	627
3968	1999 09 08.45644	01 11 13.38	+16 22 33.1	16.9	704	4026	1999 09 01.90638	23 32 05.04	-05 42 22.0	17.3	627
3968	1999 09 18.26205	01 04 09.78	+16 18 41.8	16.5	704	4026	1999 09 01.91825	23 32 04.37	-05 42 27.2	17.5	627
3968	1999 09 18.27484	01 04 09.08	+16 18 40.5	16.8	704	4026	1999 09 07.34444	23 27 31.22	-06 18 38.0	17.3	704
3968	1999 09 18.28754	01 04 08.41	+16 18 39.7	16.6	704	4026	1999 09 07.35626	23 27 30.60	-06 18 42.8	17.6	704
3968	1999 09 18.30035	01 04 07.76	+16 18 38.4	17.1	704	4026	1999 09 07.36809	23 27 29.97	-06 18 47.4	17.5	704
3968	1999 09 18.31313	01 04 07.11	+16 18 37.3	16.7	704	4026	1999 09 07.38006	23 27 29.32	-06 18 52.5	17.4	704
3973	1999 09 07.45238	01 08 38.25	+03 44 24.5	15.9	704	4026	1999 09 07.39164	23 27 28.70	-06 18 57.2	17.4	704
3973	1999 09 07.46425	01 08 37.78	+03 44 20.0	16.9	704	4026	1999 09 09.41134	23 25 43.51	-06 32 33.7	17.6	704
3973	1999 09 07.47618	01 08 37.41	+03 44 17.8	18.2	704	4026	1999 09 09.42489	23 25 42.78	-06 32 39.7	17.6	704
3983	1999 08 07.37366	22 33 39.32	-09 11 00.6	15.7 R	699	4026	1999 09 09.43854	23 25 42.06	-06 32 45.5	17.8	704
3983	1999 08 07.39914	22 33 38.06	-09 11 06.5		699	4026	1999 09 09.45210	23 25 41.31	-06 32 50.1	18.1	704
3983	1999 08 07.42463	22 33 36.83	-09 11 11.8		699	4026	1999 09 09.46555	23 25 40.56	-06 32 55.4	18.1	704
3983	1999 08 08.33200	22 32 53.94	-09 14 30.2	16.3 R	699	4026	1999 09 11.26213	23 24 06.42	-06 45 03.1	17.2 R	699
3983	1999 08 08.35744	22 32 52.67	-09 14 35.7		699	4026	1999 09 11.29279	23 24 04.74	-06 45 14.9		699
3983	1999 08 08.38289	22 32 51.41	-09 14 41.3		699	4026	1999 09 11.32344	23 24 03.04	-06 45 27.8		699
3983	1999 09 03.27527	22 09 21.35	-11 02 22.9	15.7 R	699	4026	1999 09 14.20056	23 21 31.00	-07 04 39.2	17.8	704
3983	1999 09 03.29058	22 09 20.46	-11 02 26.5		699	4026	1999 09 14.21337	23 21 30.31	-07 04 44.9	17.8	704
3983	1999 09 03.30521	22 09 19.68	-11 02 30.1		699	4026	1999 09 14.22633	23 21 29.57	-07 04 49.9	17.9	704
3983	1999 09 07.28399	22 05 49.59	-11 17 56.9	17.7	704	4026	1999 09 14.23916	23 21 28.89	-07 04 55.2	17.7	704
3983	1999 09 07.29654	22 05 48.94	-11 18 00.0	17.7	704	4026	1999 09 14.25218	23 21 28.15	-07 05 00.8	17.6	704
3983	1999 09 07.30879	22 05 48.31	-11 18 02.1	17.8	704	4029	1999 09 07.39995	00 15 45.18	+07 11 07.5	16.7	704
3983	1999 09 07.32082	22 05 47.64	-11 18 05.5	17.9	704	4029	1999 09 07.41134	00 15 44.67	+07 11 03.9	17.5	704
3983	1999 09 07.33293	22 05 47.00	-11 18 08.2	17.8	704	4029	1999 09 07.42273	00 15 44.12	+07 11 00.1	18.1	704
3983	1999 09 09.27099	22 04 09.24	-11 25 14.2	17.2	704	4029	1999 09 07.43410	00 15 43.62	+07 10 56.3	17.8	704
3983	1999 09 09.28502	22 04 08.50	-11 25 17.0	17.2	704	4029	1999 09 07.44544	00 15 43.08	+07 10 52.3	17.5	704
3983	1999 09 09.29927	22 04 07.76	-11 25 20.7	17.2	704	4029	1999 09 08.32572	00 15 04.37	+07 05 57.4	17.2	704
3983	1999 09 09.31372	22 04 07.02	-11 25 23.8	17.2	704	4029	1999 09 08.32931	00 15 04.22	+07 05 56.5	16.5 R	699
3983	1999 09 09.32770	22 04 06.32	-11 25 26.7	17.9	704	4029	1999 09 08.33978	00 15 03.74	+07 05 51.4	16.0	704
3983	1999 09 13.22669	22 01 00.65	-11 38 43.5	17.1	704	4029	1999 09 08.35344	00 15 03.13	+07 05 47.1	16.0	704
3983	1999 09 13.23812	22 01 00.13	-11 38 45.8	17.1	704	4029	1999 09 08.35999	00 15 02.81	+07 05 45.9		699
3983	1999 09 13.24951	22 00 59.58	-11 38 47.6	17.5	704	4029	1999 09 08.36696	00 15 02.46	+07 05 42.3	16.0	704
3983	1999 09 13.26165	22 00 58.99	-11 38 50.1	17.5	704	4029	1999 09 08.38070	00 15 01.82	+07 05 37.3	16.1	704
3983	1999 09 13.27325	22 00 58.44	-11 38 51.5	17.2	704	4029	1999 09 08.39064	00 15 01.35	+07 05 35.6		699
3983	1999 09 26.30898	21 52 52.59	-12 11 32.3	18.1 R	699	4029	1999 09 16.22484	00 08 51.29	+06 17 07.3	16.5	704
3983	1999 09 26.32171	21 52 52.28	-12 11 33.5		699	4029	1999 09 16.24569	00 08 50.21	+06 16 58.8	15.9	704
3983	1999 09 26.33446	21 52 51.91	-12 11 36.8		699	4029	1999 09 16.25617	00 08 49.68	+06 16 54.4	16.6	704
3984	1999 09 03.23574	21 04 41.11	-20 46 18.8	15.8 R	699	4029	1999 09 16.26667	00 08 49.18	+06 16 50.3	16.9	704
3984	1999 09 03.25105	21 04 40.54	-20 46 20.6		699	4043	1999 09 06.37068	01 06 45.33	+16 14 11.3	17.1 R	703
3984	1999 09 03.26638	21 04 39.97	-20 46 23.0		699	4043	1999 09 06.38230	01 06 44.96	+16 14 11.2	16.9 R	703
3984	1999 09 07.27423	21 02 35.22	-20 56 29.5	17.4	704	4043	1999 09 06.39388	01 06 44.68	+16 14 11.1	16.7 R	703
3984	1999 09 07.28648	21 02 34.88	-20 56 31.6	17.5	704	4043	1999 09 06.46299	01 06 42.67	+16 14 12.4	17.3 R	703
3984	1999 09 07.29906	21 02 34.49	-20 56 33.8	17.8	704	4043	1999 09 08.40025	01 05 47.48	+16 14 24.2	17.9	704
3984	1999 09 07.31125	21 02 34.13	-20 56 35.2	18.1	704	4043	1999 09 08.41389	01 05 47.00	+16 14 24.2	18.7	704
3984	1999 09 07.32331	21 02 33.68	-20 56 37.3	17.6	704	4043	1999 09 08.42758	01 05 46.56	+16 14 24.1	18.8	704
3984	1999 09 11.19530	21 01 02.57	-21 03 31.2	17.2	704	4043	1999 09 08.44113	01 05 46.15	+16 14 23.4	18.2	704
3984	1999 09 11.20970	21 01 02.19	-21 03 32.2	17.7	704	4043	1999 09 08.45460	01 05 45.67	+16 14 25.4	19.3	704
3984	1999 09 11.22420	21 01 01.88	-21 03 34.3	17.9	704	4043	1999 09 18.26205	01 00 02.19	+16 05 49.8	17.5	704
3984	1999 09 11.23863	21 01 01.54	-21 03 35.2	17.6	704	4043	1999 09 18.27484	01 00 01.67	+16 05 48.5	17.3	704
3984	1999 09 11.25295	21 01 01.15	-21 03 36.7	17.7	704	4043	1999 09 18.28754	01 00 01.13	+16 05 47.6	17.1	704
4000	1999 08 07.21927	20 31 12.56	-19 41 36.8	16.6 R	699	4043	1999 09 18.30035	01 00 00.60	+16 05 46.2	16.8	704
4000	1999 08 07.24471	20 31 11.10	-19 41 40.9		699	4043	1999 09 18.31313	01 00 00.04	+16 05 44.6	16.9	704
4000	1999 08 07.27016	20 31 09.64	-19 41 44.3		699	4045	1999 09 18.19105	22 34 22.58	+17 49 58.0	17.2	704
4000	1999 09 03.13326	20 11 42.92	-20 22 05.2	17.4 R	699	4045	1999 09 18.20407	22 34 22.04	+17 49 51.6	15.4	704
4000	1999 09 03.14858	20 11 42.55	-20 22 05.5		699	4045	1999 09 18.21726	22 34 21.52	+17 49 45.4	15.6	704
4000	1999 09 03.16389	20 11 42.00	-20 22 07.1		699	4045	1999 09 18.23068	22 34 21.01	+17 49 38.9	15.5	704
4000	1999 09 11.14225	20 08 55.77	-20 23 47.1	19.9	704	4045	1999 09 18.24412	22 34 20.50	+17 49 32.2	15.3	704
4000	1999 09 11.15697	20 08 55.50	-20 23 47.9	19.3	704	4045	1999 09 22.13643	22 32 00.90	+17 17 24.6	15.9 V	849
4000	1999 09 11.17171	20 08 55.21	-20 23 50.3	19.3	704	4045	1999 09 22.17729	22 31 59.53	+17 17 04.2	16.2 V	849
4000	1999 09 11.18626	20 08 54.92	-20 23 49.7	18.5	704	4045	1999 09 22.20390	22 31 58.45	+17 16 51.2	16.1 V	849
4002	1999 09 13.35511	01 57 54.23	-11 18 33.7	15.8	704	4052	1999 09 07.33067	23 46 38.78	+09 48 31.8	16.1 R	703
4002	1999 09 13.36600	01 57 54.01	-11 18 41.6	16.3	704	4052	1999 09 07.34199	23 46 38.25	+09 48 30.1	16.2 R	703
4002	1999 09 13.37717	01 57 53.76	-11 18 47.6	17.1	704	4052	1999 09 07.35339	23 46 37.67	+09 48 29.0	16.2 R	703
4002	1999 09 13.38823	01 57 53.40	-11 18 54.5	16.6	704	4052	1999 09 07.36478	23 46 37.15	+09 48 27.0	16.4 R	703
4003	1999 08 22.37638	00 21 23.93	+04 20 37.2	16.3 R	699	4052	1999 09 08.33449	23 45 52.50	+09 46 45.6	16.6	704
4003	1999 08 22.40692	00 21 23.26	+04 20 31.6		699	4052	1999 09 08.34851	23 45 51.82	+09 46 44.4	16.8	704
4003	1999 08 22.43753	00 21 22.56	+04 20 26.1		699	4052	1999 09 08.36206	23 45 51.16	+09 46 42.7	16.5	704
4003	1999 09 07.39945	00 13 52.64	+03 16 08.9	16.3	704	4052	1999 09 08.37575	23 45 50.51	+09 46 41.3	16.7	704
4003	1999 09 07.41084	00 13 52.24	+03 16 06.0	17.2	704	4052	1999 09 08.38929	23 45 49.86			

4101	1999 09 08.38679	00 35 42.02	+09 39 43.2		699	4156	1999 09 07.21779	20 14 43.18	-17 16 36.5	18.0	704
4101	1999 09 14.88197	00 30 29.51	+09 38 57.0	16.5	120	4156	1999 09 07.23039	20 14 42.73	-17 16 35.5	18.2	704
4101	1999 09 18.90997	00 30 27.99	+09 38 55.9		120	4156	1999 09 07.24302	20 14 42.36	-17 16 33.6	18.7	704
4101	1999 09 15.84130	00 29 39.90	+09 38 17.6	16.4	120	4156	1999 09 07.25558	20 14 41.97	-17 16 32.4	18.3	704
4101	1999 09 15.85632	00 29 39.09	+09 38 17.0		120	4156	1999 09 07.26791	20 14 41.52	-17 16 30.2	18.5	704
4101	1999 09 18.26714	00 27 31.07	+09 36 05.6	15.5 R	703	4156	1999 09 13.16736	20 12 16.11	-17 05 28.5	17.6	704
4101	1999 09 18.27972	00 27 30.37	+09 36 04.9	15.5 R	703	4156	1999 09 13.17931	20 12 15.84	-17 05 25.5	18.9	704
4101	1999 09 18.29230	00 27 29.66	+09 36 04.1	15.5 R	703	4156	1999 09 13.19137	20 12 15.54	-17 05 24.2	19.2	704
4101	1999 09 18.30498	00 27 28.94	+09 36 03.2	15.4 R	703	4156	1999 09 13.21506	20 12 15.03	-17 05 21.1	18.7	704
4105	1999 09 04.30453	23 24 22.05	+02 55 56.4	16.1 R	703	4158	1999 09 12.39895	02 15 15.94	+16 21 08.6	17.4 R	703
4105	1999 09 04.31602	23 24 21.45	+02 55 50.9	16.2 R	703	4158	1999 09 12.40848	02 15 15.78	+16 21 09.4	17.5 R	703
4105	1999 09 04.32751	23 24 20.84	+02 55 45.8	16.4 R	703	4158	1999 09 12.41819	02 15 15.61	+16 21 09.8	17.4 R	703
4105	1999 09 04.33905	23 24 20.19	+02 55 41.0	16.3 R	703	4158	1999 09 12.42803	02 15 15.48	+16 21 10.2	17.4 R	703
4105	1999 09 07.34389	23 21 58.44	+02 34 12.0	16.3	704	4158	1999 09 14.38171	02 14 41.46	+16 22 02.6	17.1 R	703
4105	1999 09 07.35571	23 21 57.85	+02 34 06.9	16.7	704	4158	1999 09 14.39421	02 14 41.20	+16 22 02.8	17.2 R	703
4105	1999 09 07.36753	23 21 57.26	+02 34 01.7	16.6	704	4158	1999 09 14.40676	02 14 40.95	+16 22 03.2	17.1 R	703
4105	1999 09 07.37950	23 21 56.65	+02 33 56.4	16.5	704	4158	1999 09 14.41924	02 14 40.70	+16 22 03.3	17.1 R	703
4105	1999 09 07.39108	23 21 56.09	+02 33 51.1	16.6	704	4166	1999 09 07.40381	00 42 48.33	+08 39 31.9	17.3	704
4105	1999 09 09.40795	23 20 19.78	+02 18 57.1	16.6	704	4166	1999 09 07.41519	00 42 47.89	+08 39 30.0	17.9	704
4105	1999 09 09.42154	23 20 19.10	+02 18 51.1	16.6	704	4166	1999 09 07.42659	00 42 47.39	+08 39 28.9	18.0	704
4105	1999 09 09.43523	23 20 18.44	+02 18 44.6	16.7	704	4166	1999 09 07.43795	00 42 46.95	+08 39 27.4	18.5	704
4105	1999 09 09.44885	23 20 17.75	+02 18 38.2	16.8	704	4166	1999 09 07.44924	00 42 46.48	+08 39 25.5	18.0	704
4105	1999 09 09.46223	23 20 17.07	+02 18 32.3	16.8	704	4174	1999 09 07.34258	23 13 48.78	-07 18 21.3	16.8	704
4105	1999 09 10.33516	23 19 35.57	+02 11 59.9	16.3	704	4174	1999 09 07.35437	23 13 48.24	-07 18 25.4	17.1	704
4105	1999 09 10.34636	23 19 35.00	+02 11 54.7	16.6	704	4174	1999 09 07.36617	23 13 47.70	-07 18 26.6	18.4	704
4105	1999 09 10.35745	23 19 34.45	+02 11 50.2	17.2	704	4174	1999 09 07.37795	23 13 47.09	-07 18 31.7	17.9	704
4105	1999 09 12.30209	23 18 01.68	+01 57 03.3	15.7 R	699	4174	1999 09 07.38973	23 13 46.63	-07 18 37.1	17.0	704
4105	1999 09 12.31485	23 18 01.08	+01 56 57.7		699	4174	1999 09 09.40875	23 12 19.07	-07 29 01.8	16.5	704
4105	1999 09 12.32759	23 18 00.41	+01 56 51.8		699	4174	1999 09 09.42233	23 12 18.46	-07 29 06.5	16.5	704
4105	1999 09 14.20000	23 16 31.70	+01 42 27.2	15.8	704	4174	1999 09 09.43601	23 12 17.84	-07 29 10.8	16.8	704
4105	1999 09 14.21280	23 16 31.08	+01 42 21.2	16.0	704	4174	1999 09 09.44963	23 12 17.23	-07 29 14.9	16.8	704
4105	1999 09 14.22575	23 16 30.43	+01 42 15.3	16.5	704	4174	1999 09 09.46301	23 12 16.64	-07 29 19.0	17.0	704
4105	1999 09 14.23859	23 16 29.80	+01 42 09.4	15.9	704	4174	1999 09 12.91170	23 09 47.75	-07 46 50.1	15.8	106
4105	1999 09 14.25158	23 16 29.17	+01 42 03.4	16.3	704	4174	1999 09 12.92885	23 09 46.99	-07 46 55.2	15.8	106
4107	1999 09 14.38334	03 19 08.18	-03 32 23.7	16.3	704	4174	1999 09 12.94600	23 09 46.20	-07 47 00.5	15.5	106
4107	1999 09 14.39592	03 19 08.50	-03 32 31.8	16.6	704	4174	1999 09 13.27969	23 09 31.87	-07 48 40.5	16.2	704
4107	1999 09 14.40848	03 19 08.80	-03 32 39.5	16.4	704	4174	1999 09 13.28019	23 09 31.85	-07 48 41.1	16.6	704
4107	1999 09 14.42120	03 19 09.10	-03 32 47.2	16.7	704	4174	1999 09 13.29098	23 09 31.37	-07 48 43.9	16.6	704
4107	1999 09 14.43397	03 19 09.38	-03 32 55.7	16.6	704	4174	1999 09 13.29146	23 09 31.32	-07 48 44.2	17.3	704
4135	1999 09 13.12380	03 43 15.91	+17 26 45.8	17.3	120	4174	1999 09 13.30234	23 09 30.86	-07 48 47.3	16.5	704
4135	1999 09 13.14620	03 43 16.88	+17 26 42.6		120	4174	1999 09 13.30284	23 09 30.85	-07 48 47.9	16.5	704
4135	1999 09 14.12478	03 44 00.76	+17 24 19.1	16.5	120	4174	1999 09 13.31381	23 09 30.33	-07 48 50.7	16.8	704
4135	1999 09 14.14674	03 44 01.71	+17 24 16.3		120	4174	1999 09 13.31429	23 09 30.31	-07 48 51.3	16.2	704
4135	1999 09 22.07794	03 48 55.41	+16 59 33.5	16.5	120	4174	1999 09 13.32530	23 09 29.81	-07 48 54.1	16.9	704
4135	1999 09 22.10473	03 48 56.16	+16 59 27.4		120	4174	1999 09 13.32583	23 09 29.79	-07 48 54.8	16.5	704
4141	1999 09 07.38829	02 05 28.68	+23 16 45.8	17.3 R	703	4174	1999 09 14.19925	23 08 52.59	-07 53 14.1	16.6	704
4141	1999 09 07.39977	02 05 28.50	+23 16 49.8	17.3 R	703	4174	1999 09 14.21205	23 08 51.97	-07 53 18.2	17.1	704
4141	1999 09 07.41123	02 05 28.32	+23 16 52.9	17.3 R	703	4174	1999 09 14.22500	23 08 51.42	-07 53 22.5	16.8	704
4141	1999 09 07.42272	02 05 28.17	+23 16 56.7	17.4 R	703	4174	1999 09 14.23784	23 08 50.85	-07 53 26.5	16.9	704
4147	1999 08 22.29662	23 07 06.39	+02 30 29.1	16.8 R	699	4174	1999 09 14.25083	23 08 50.25	-07 53 30.5	16.9	704
4147	1999 08 22.32207	23 07 05.03	+02 30 25.7		699	4174	1999 09 14.25457	23 08 50.12	-07 53 30.7	16.0	704
4147	1999 08 22.34752	23 07 03.67	+02 30 21.3		699	4174	1999 09 14.25528	23 08 50.09	-07 53 31.2	16.0	704
4147	1999 08 31.72131	22 58 29.69	+02 00 29.0		327	4174	1999 09 14.26717	23 08 49.56	-07 53 34.7	16.1	704
4147	1999 08 31.74038	22 58 28.53	+02 00 24.5	15.7	327	4174	1999 09 14.26795	23 08 49.51	-07 53 35.0	16.5	704
4147	1999 08 31.75959	22 58 27.41	+02 00 20.3		327	4174	1999 09 14.27993	23 08 48.99	-07 53 38.3	16.1	704
4147	1999 09 01.59242	22 57 39.98	+01 57 04.9	15.7	327	4174	1999 09 14.28064	23 08 48.94	-07 53 39.0	16.7	704
4147	1999 09 01.60281	22 57 39.35	+01 57 02.2	15.7	327	4174	1999 09 14.29269	23 08 48.41	-07 53 42.3	16.5	704
4147	1999 09 01.61228	22 57 38.79	+01 56 59.9		327	4174	1999 09 14.29339	23 08 48.39	-07 53 42.7	16.7	704
4147	1999 09 01.62222	22 57 38.20	+01 56 57.7		327	4174	1999 09 14.30552	23 08 47.83	-07 53 46.0	16.2	704
4147	1999 09 01.63172	22 57 37.64	+01 56 55.7		327	4174	1999 09 14.30624	23 08 47.81	-07 53 46.2	17.2	704
4147	1999 09 01.64160	22 57 37.04	+01 56 52.8		327	4177	1999 09 07.32310	23 36 14.75	+16 35 23.2	16.1 R	703
4147	1999 09 05.29250	22 54 06.31	+01 41 39.5	15.9 R	703	4177	1999 09 07.33447	23 36 14.38	+16 35 17.8	16.0 R	703
4147	1999 09 05.30353	22 54 05.61	+01 41 36.8	15.9 R	703	4177	1999 09 07.34579	23 36 14.03	+16 35 12.2	16.1 R	703
4147	1999 09 05.31456	22 54 04.98	+01 41 34.4	15.9 R	703	4177	1999 09 07.35721	23 36 13.68	+16 35 07.7	16.1 R	703
4147	1999 09 05.32557	22 54 04.27	+01 41 31.8	15.9 R	703	4177	1999 09 08.33306	23 35 43.01	+16 26 53.3	16.3	704
4147	1999 09 07.69326	22 51 47.60	+01 30 52.8	16.7	327	4177	1999 09 08.34708	23 35 42.53	+16 26 46.1	16.7	704
4147	1999 09 07.71263	22 51 46.43	+01 30 47.6		327	4177	1999 09 08.36062	23 35 42.07	+16 26 39.1	16.4	704
4147	1999 09 07.73216	22 51 45.28	+01 30 42.3		327	4177	1999 09 08.37431	23 35 41.63	+16 26 31.9	16.9	704
4147	1999 09 08.23811	22 51 16.47	+01 28 22.7	16.3 R	699	4177	1999 09 08.38785	23 35 41.16	+16 26 25.0	16.7	704
4147	1999 09 08.26803	22 51 14.67	+01 28 14.4	16.2	704	4177	1999 09 09.26508	23 35 13.39	+16 18 47.3	16.5	704
4147	1999 09 08.26874	22 51 14.63	+01 28 14.5		699	4177	1999 09 09.27915	23 35 12.92	+16 18 38.9	16.7	704
4147	1999 09 08.28201	22 51 13.82	+01 28 10.5	16.1	704	4177	1999 09 09.29328	23 35 12.46	+16 18 31.9	16.6	704
4147	1999 09 08.29570	22 51 13.00	+01 28 06.5	16.3	704	4177	1999 09 09.30751	23 35 11.95	+16 18 23.9	16.6	704
4147	1999 09 08.29940	22 51 12.81	+01 28 06.4		699	4177	1999 09 09.32174	23 35 11.48	+16 18 16.1	16.7	704
4147	1999 09 08.30950	22 51 12.20	+01 28 02.7	16.3	704	4177	1999 09 10.33613	23 34 38.65	+16 09 08.4	16.4	704
4147	1999 09 08.32318	22 51 11.40	+01 27 59.0	17.8	704	4177	1999 09 10.34736	23 34 38.26	+16 09 02.1	16.4	704
4147	1999 09 09.19451	22 50 21.74	+01 23 54.8	16.3	704	4177	1999 09 10.35845				

4182	1999 09 18.29591	00 21 28.11	+15 48 48.0	17.0	704	4224	1999 09 14.22992	22 00 20.68	+01 53 43.1	15.3	704
4182	1999 09 18.30857	00 21 27.44	+15 48 46.5	16.8	704	4224	1999 09 14.23080	22 00 20.66	+01 53 43.0	14.7 R	703
4182	1999 09 18.30865	00 21 27.46	+15 48 44.3	16.7	704	4224	1999 09 14.24281	22 00 20.23	+01 53 35.8	15.3	704
4183	1999 09 04.30453	23 24 45.59	+04 47 02.0	18.5 R	703	4224	1999 09 14.24327	22 00 20.22	+01 53 35.9	14.9 R	703
4183	1999 09 04.31602	23 24 44.90	+04 46 58.3	18.8 R	703	4227	1999 08 07.37494	22 41 02.15	-09 36 04.0	17.5 R	699
4183	1999 09 04.32751	23 24 44.08	+04 46 54.1	18.4 R	703	4227	1999 08 07.40042	22 41 00.87	-09 36 11.9		699
4183	1999 09 04.33905	23 24 43.39	+04 46 50.3	18.1 R	703	4227	1999 08 07.42590	22 40 59.80	-09 36 20.3		699
4183	1999 09 07.34573	23 21 30.57	+04 29 47.5	19.2	704	4227	1999 08 08.33328	22 40 20.56	-09 41 15.3	17.4 R	699
4183	1999 09 07.35753	23 21 29.78	+04 29 44.7	19.5	704	4227	1999 08 08.35872	22 40 19.42	-09 41 23.5		699
4183	1999 09 07.36935	23 21 29.00	+04 29 39.7	19.2	704	4227	1999 08 08.38417	22 40 18.25	-09 41 31.7		699
4183	1999 09 07.38133	23 21 28.23	+04 29 35.3	19.1	704	4227	1999 09 07.28593	22 14 22.52	-12 38 52.9	17.6	704
4183	1999 09 07.39297	23 21 27.43	+04 29 32.3	19.1	704	4227	1999 09 07.29851	22 14 21.84	-12 38 57.3	18.0	704
4185	1999 09 04.18998	21 13 50.49	-12 27 05.6	16.1 R	703	4227	1999 09 07.31070	22 14 21.17	-12 39 01.0	17.6	704
4185	1999 09 04.20113	21 13 50.02	-12 27 08.4	16.1 R	703	4227	1999 09 07.32278	22 14 20.54	-12 39 05.0	17.9	704
4185	1999 09 04.21226	21 13 49.49	-12 27 11.5	16.2 R	703	4227	1999 09 07.33492	22 14 19.89	-12 39 09.3	17.9	704
4185	1999 09 04.22331	21 13 48.99	-12 27 13.9	16.4 R	703	4227	1999 09 08.20008	22 13 35.60	-12 43 51.4	17.9	704
4185	1999 09 07.27569	21 11 47.26	-12 37 40.5	16.7	704	4227	1999 09 08.21438	22 13 34.80	-12 43 57.3	18.8	704
4185	1999 09 07.28796	21 11 46.76	-12 37 43.0	17.1	704	4227	1999 09 08.22845	22 13 34.04	-12 44 01.9	18.3	704
4185	1999 09 07.30048	21 11 46.29	-12 37 45.8	17.1	704	4227	1999 09 09.27467	22 12 40.75	-12 49 36.3	18.4	704
4185	1999 09 07.31266	21 11 45.78	-12 37 48.2	17.1	704	4227	1999 09 09.28876	22 12 40.02	-12 49 40.7	18.7	704
4185	1999 09 07.32474	21 11 45.27	-12 37 50.6	17.4	704	4227	1999 09 09.30301	22 12 39.30	-12 49 45.6	18.6	704
4185	1999 09 09.19933	21 10 38.79	-12 43 47.6	16.6	704	4227	1999 09 09.31745	22 12 38.53	-12 49 50.6	18.6	704
4185	1999 09 09.21333	21 10 38.30	-12 43 50.1	17.0	704	4227	1999 09 09.33139	22 12 37.82	-12 49 56.0	18.6	704
4185	1999 09 09.22741	21 10 37.78	-12 43 52.6	16.5	704	4227	1999 09 13.12833	22 09 32.44	-13 09 13.7		715
4185	1999 09 09.24149	21 10 37.25	-12 43 55.0	16.6	704	4227	1999 09 13.13847	22 09 31.94	-13 09 16.3		715
4185	1999 09 09.25531	21 10 36.74	-12 43 57.6	17.0	704	4227	1999 09 13.14947	22 09 31.46	-13 09 20.7		715
4185	1999 09 13.17319	21 08 38.00	-12 55 08.9	16.9	704	4227	1999 09 13.22721	22 09 27.54	-13 09 43.3	18.0	704
4185	1999 09 13.18535	21 08 37.62	-12 55 11.5	17.1	704	4227	1999 09 13.23854	22 09 27.01	-13 09 46.8	18.0	704
4185	1999 09 13.19726	21 08 37.27	-12 55 12.8	17.1	704	4227	1999 09 13.24997	22 09 26.43	-13 09 51.2	18.6	704
4185	1999 09 13.20912	21 08 36.93	-12 55 15.3	17.2	704	4227	1999 09 13.26205	22 09 25.84	-13 09 53.9	18.6	704
4185	1999 09 13.22089	21 08 36.56	-12 55 17.1	16.8	704	4227	1999 09 13.27364	22 09 25.29	-13 09 57.2	18.6	704
4203	1999 09 08.33735	23 59 58.56	+15 09 52.1	16.6	704	4231	1999 09 07.14957	21 05 39.34	-01 25 28.3	16.1 R	699
4203	1999 09 08.35107	23 59 57.55	+15 09 55.6	16.8	704	4231	1999 09 07.17509	21 05 38.43	-01 25 35.3		699
4203	1999 09 08.36464	23 59 56.57	+15 09 58.9	16.6	704	4231	1999 09 07.20061	21 05 37.45	-01 25 42.8		699
4203	1999 09 08.37834	23 59 55.59	+15 10 00.4	18.6	704	4231	1999 09 09.20013	21 04 29.23	-01 35 08.2	16.8	704
4203	1999 09 08.39187	23 59 54.58	+15 10 05.8	16.9	704	4231	1999 09 09.21408	21 04 29.25	-01 35 12.5	17.1	704
4203	1999 09 09.26619	23 58 52.43	+15 13 36.2	16.7	704	4231	1999 09 09.22813	21 04 28.76	-01 35 16.1	17.2	704
4203	1999 09 09.28025	23 58 51.40	+15 13 39.4	16.7	704	4231	1999 09 09.24221	21 04 28.29	-01 35 20.6	18.5	704
4203	1999 09 09.29441	23 58 50.35	+15 13 42.7	17.0	704	4231	1999 09 09.25603	21 04 27.71	-01 35 24.9	17.9	704
4203	1999 09 09.30866	23 58 49.32	+15 13 46.1	16.8	704	4231	1999 09 14.13306	21 02 14.94	-01 58 26.8	16.4	704
4203	1999 09 09.32285	23 58 48.30	+15 13 49.6	17.0	704	4231	1999 09 14.14600	21 02 14.57	-01 58 31.0	16.4	704
4203	1999 09 10.32650	23 57 35.90	+15 17 39.1	16.7	704	4231	1999 09 14.15903	21 02 14.26	-01 58 34.6	16.9	704
4203	1999 09 10.33769	23 57 35.08	+15 17 41.9	16.1	704	4231	1999 09 14.17213	21 02 13.92	-01 58 38.5	17.4	704
4203	1999 09 10.34882	23 57 34.24	+15 17 44.5	16.2	704	4231	1999 09 14.18527	21 02 13.53	-01 58 43.1	17.5	704
4203	1999 09 10.36006	23 57 33.41	+15 17 46.8	16.2	704	4233	1999 09 07.22355	20 56 49.07	-12 47 06.3	17.1	704
4203	1999 09 10.37118	23 57 32.59	+15 17 49.2	17.8	704	4233	1999 09 07.23614	20 56 48.84	-12 47 11.7	18.4	704
4203	1999 09 18.19974	23 47 51.19	+15 40 48.1	16.6	704	4233	1999 09 07.24870	20 56 48.55	-12 47 14.3	17.5	704
4203	1999 09 18.21282	23 47 50.19	+15 40 50.5	17.0	704	4233	1999 09 07.26124	20 56 48.34	-12 47 18.4	18.2	704
4203	1999 09 18.22625	23 47 49.13	+15 40 51.7	17.0	704	4233	1999 09 07.27362	20 56 48.09	-12 47 22.9	17.6	704
4203	1999 09 18.23969	23 47 48.11	+15 40 54.1	17.2	704	4233	1999 09 09.19616	20 56 22.06	-12 56 39.3	16.9	704
4203	1999 09 18.25343	23 47 47.05	+15 40 55.7	17.4	704	4233	1999 09 09.21008	20 56 21.87	-12 56 44.4	18.0	704
4212	1999 09 21.44764	07 45 39.11	+34 23 12.8	17.4 R	699	4233	1999 09 09.22436	20 56 21.66	-12 56 48.4	18.4	704
4212	1999 09 21.46802	07 45 40.84	+34 23 13.6		699	4233	1999 09 09.23840	20 56 21.48	-12 56 52.1	18.9	704
4212	1999 09 21.48840	07 45 42.53	+34 23 14.4		699	4233	1999 09 09.25223	20 56 21.17	-12 56 56.7	18.4	704
4218	1999 09 05.19867	21 06 49.17	-08 30 12.5	17.2 R	703	4242	1999 09 07.33667	22 32 42.93	-09 33 13.5	18.0	704
4218	1999 09 05.20878	21 06 48.79	-08 30 16.4	17.1 R	703	4242	1999 09 07.34843	22 32 42.41	-09 33 16.7	18.0	704
4218	1999 09 05.21615	21 06 48.53	-08 30 18.9	17.1 R	703	4242	1999 09 07.36027	22 32 41.87	-09 33 20.1	18.1	704
4218	1999 09 05.22317	21 06 48.30	-08 30 21.1	17.3 R	703	4242	1999 09 07.37211	22 32 41.34	-09 33 22.7	17.7	704
4218	1999 09 07.27530	21 05 44.52	-08 43 00.6	17.6	704	4242	1999 09 07.38396	22 32 40.78	-09 33 25.6	17.9	704
4218	1999 09 07.28755	21 05 44.19	-08 43 05.4	17.7	704	4242	1999 09 09.34075	22 31 15.46	-09 41 36.1	17.6	704
4218	1999 09 07.30009	21 05 43.83	-08 43 10.0	17.8	704	4242	1999 09 09.35459	22 31 14.84	-09 41 39.6	18.0	704
4218	1999 09 07.31230	21 05 43.45	-08 43 14.7	18.1	704	4242	1999 09 09.36855	22 31 14.22	-09 41 42.7	18.3	704
4218	1999 09 07.32437	21 05 43.04	-08 43 18.7	18.3	704	4242	1999 09 09.38277	22 31 13.59	-09 41 45.9	18.3	704
4218	1999 09 08.11514	21 05 21.13	-08 48 04.9	17.8	704	4242	1999 09 09.39673	22 31 12.98	-09 41 49.9	18.6	704
4218	1999 09 08.12892	21 05 20.68	-08 48 09.6	17.9	704	4242	1999 09 13.22941	22 28 31.35	-09 57 13.0	17.6	704
4218	1999 09 08.14285	21 05 20.26	-08 48 15.0	18.2	704	4242	1999 09 13.24082	22 28 30.82	-09 57 15.9	18.3	704
4218	1999 09 08.15713	21 05 19.84	-08 48 20.3	17.7	704	4242	1999 09 13.25226	22 28 30.28	-09 57 19.0	19.0	704
4218	1999 09 08.17161	21 05 19.39	-08 48 25.7	17.9	704	4242	1999 09 13.26426	22 28 29.83	-09 57 20.9	18.4	704
4218	1999 09 09.19965	21 04 51.93	-08 54 32.2	17.1	704	4242	1999 09 13.27585	22 28 29.32	-09 57 23.1	18.1	704
4218	1999 09 09.21359	21 04 51.52	-08 54 37.5	17.4	704	4243	1999 09 04.43332	02 43 36.59	+23 46 25.3	17.3 R	703
4218	1999 09 09.22671	21 04 51.06	-08 54 41.1	18.5	704	4243	1999 09 04.44446	02 43 36.68	+23 46 29.4	17.2 R	703
4218	1999 09 09.22765	21 04 51.14	-08 54 41.7	17.4	704	4243	1999 09 04.45563	02 43 36.76	+23 46 33.5	17.2 R	703
4218	1999 09 09.24075	21 04 50.81	-08 54 47.6	18.6	704	4243	1999 09 04.46694	02 43 36.81	+23 46 37.9	17.3 R	703
4218	1999 09 09.25458	21 04 50.38	-08 54 52.4	18.5	704	4245	1999 09 04.95679	23 34 44.12	-03 35 05.3		611
4218	1999 09 13.17290	21 03 24.45	-09 17 05.5	17.8	704	4245	1999 09 04.97003	23 34 43.45	-03 35 08.3		611
4218	1999 09 13.18509	21 03 24.13	-09 17 10.2	18.1	704	4245	1999 09 04.98287	23 34 42.79	-03 35 11.1		611
4218	1999 09 13.19699	21 03 23.93	-09 17 14.5	18.4	704	4245					

4248	1999 09 05.30538	23 06 45.47	+01 39 24.5	16.7 R	703	4296	1999 09 08.33960	00 10 24.44	-03 33 48.7	16.5	704
4248	1999 09 05.31639	23 06 44.76	+01 39 23.7	16.7 R	703	4296	1999 09 08.35335	00 10 23.68	-03 33 50.8	16.3	704
4248	1999 09 05.32740	23 06 44.19	+01 39 21.1	16.7 R	703	4296	1999 09 08.36687	00 10 22.95	-03 33 52.3	16.0	704
4248	1999 09 07.34200	23 04 42.97	+01 33 00.0	17.4	704	4296	1999 09 08.38061	00 10 22.16	-03 33 53.6	15.7	704
4248	1999 09 07.35378	23 04 42.27	+01 32 57.8	17.7	704	4296	1999 09 14.25751	00 04 54.87	-03 43 49.5	16.1	704
4248	1999 09 07.36556	23 04 41.48	+01 32 55.6	17.8	704	4296	1999 09 14.27015	00 04 54.06	-03 43 51.2	16.2	704
4248	1999 09 07.37735	23 04 40.75	+01 32 53.1	17.2	704	4296	1999 09 14.28286	00 04 53.28	-03 43 52.2	15.9	704
4248	1999 09 07.38916	23 04 40.00	+01 32 51.4	17.3	704	4296	1999 09 14.29566	00 04 52.47	-03 43 53.7	16.2	704
4248	1999 09 09.34427	23 02 41.79	+01 26 15.0	17.8	704	4296	1999 09 14.30847	00 04 51.68	-03 43 55.1	16.0	704
4248	1999 09 09.35812	23 02 40.90	+01 26 12.2	18.0	704	4296	1999 09 14.32230	00 04 50.84	-03 43 55.2	15.2 R	703
4248	1999 09 09.37205	23 02 40.03	+01 26 08.7	17.9	704	4296	1999 09 14.33333	00 04 50.11	-03 43 56.3	15.2 R	703
4248	1999 09 09.38632	23 02 39.12	+01 26 06.0	17.6	704	4296	1999 09 14.34436	00 04 49.43	-03 43 57.4	15.1 R	703
4248	1999 09 09.40020	23 02 38.28	+01 26 03.3	18.2	704	4296	1999 09 14.35552	00 04 48.77	-03 43 58.3	15.1 R	703
4248	1999 09 14.19841	22 57 49.40	+01 08 23.5	17.5	704	4298	1999 08 08.34472	22 31 08.61	-14 13 38.2	16.1 R	699
4248	1999 09 14.21123	22 57 48.61	+01 08 21.5	17.5	704	4298	1999 08 08.37016	22 31 07.67	-14 13 46.2		699
4248	1999 09 14.22418	22 57 47.82	+01 08 17.8	17.4	704	4298	1999 08 08.39563	22 31 06.71	-14 13 54.3		699
4248	1999 09 14.23701	22 57 47.00	+01 08 14.9	17.4	704	4298	1999 09 07.23876	22 08 22.26	-16 50 30.0	15.7 R	699
4248	1999 09 14.24997	22 57 46.21	+01 08 11.8	17.2	704	4298	1999 09 07.26428	22 08 21.02	-16 50 35.9		699
4249	1999 08 31.88589	00 07 41.49	+05 03 57.6	17.0 V	552	4298	1999 09 07.28432	22 08 20.04	-16 50 41.9	16.9	704
4249	1999 08 31.90250	00 07 40.84	+05 03 55.4		552	4298	1999 09 07.28981	22 08 19.78	-16 50 42.9		699
4249	1999 09 07.39723	00 03 20.35	+04 46 53.9	18.0	704	4298	1999 09 07.30911	22 08 18.87	-16 50 48.8	16.8	704
4249	1999 09 07.39730	00 03 20.33	+04 46 53.5	17.1	704	4298	1999 09 07.32117	22 08 18.26	-16 50 51.8	17.0	704
4249	1999 09 07.40860	00 03 19.85	+04 46 51.1	18.1	704	4298	1999 09 07.33328	22 08 17.63	-16 50 55.1	16.9	704
4249	1999 09 07.40866	00 03 19.83	+04 46 51.5	17.7	704	4298	1999 09 13.22639	22 03 58.47	-17 13 42.5	15.8	704
4249	1999 09 07.42003	00 03 19.35	+04 46 49.2	18.1	704	4298	1999 09 13.23781	22 03 57.94	-17 13 44.5	16.0	704
4249	1999 09 07.42009	00 03 19.30	+04 46 49.7	17.8	704	4298	1999 09 13.24920	22 03 57.45	-17 13 46.6	16.5	704
4249	1999 09 07.43138	00 03 18.81	+04 46 47.0	18.1	704	4298	1999 09 13.26135	22 03 56.93	-17 13 49.5	16.4	704
4249	1999 09 07.43144	00 03 18.82	+04 46 48.0	17.8	704	4298	1999 09 13.27294	22 03 56.36	-17 13 51.9	16.8	704
4249	1999 09 07.44271	00 03 18.33	+04 46 44.6	18.1	704	4299	1999 09 07.24770	22 21 39.62	-19 13 34.1	14.7 R	699
4249	1999 09 07.44278	00 03 18.30	+04 46 45.4	17.8	704	4299	1999 09 07.27322	22 21 38.28	-19 13 43.0		699
4249	1999 09 08.33185	00 02 40.35	+04 44 05.2	16.6 R	699	4299	1999 09 07.29877	22 21 36.93	-19 13 53.3		699
4249	1999 09 08.33942	00 02 40.03	+04 44 03.4	16.8	704	4299	1999 09 11.18809	22 18 30.17	-19 36 10.9	15.5	704
4249	1999 09 08.35317	00 02 39.41	+04 44 00.5	16.9	704	4299	1999 09 11.20274	22 18 29.42	-19 36 15.0	15.2	704
4249	1999 09 08.36251	00 02 39.03	+04 43 59.4		699	4299	1999 09 11.21711	22 18 28.72	-19 36 20.1	15.4	704
4249	1999 09 08.36669	00 02 38.82	+04 43 58.0	17.2	704	4299	1999 09 11.23168	22 18 28.00	-19 36 24.9	15.3	704
4249	1999 09 08.38043	00 02 38.17	+04 43 55.4	16.8	704	4299	1999 09 11.24591	22 18 27.28	-19 36 28.8	15.6	704
4249	1999 09 08.39319	00 02 37.60	+04 43 53.6		699	4299	1999 09 14.12555	22 16 20.22	-19 50 24.3	15.2	704
4249	1999 09 09.33355	00 01 56.83	+04 40 57.5	16.7	704	4299	1999 09 14.13838	22 16 19.59	-19 50 27.9	15.2	704
4249	1999 09 09.34775	00 01 56.21	+04 40 55.0	17.3	704	4299	1999 09 14.15135	22 16 18.98	-19 50 31.6	14.9	704
4249	1999 09 09.36164	00 01 55.56	+04 40 52.4	17.6	704	4299	1999 09 14.16441	22 16 18.43	-19 50 34.9	15.0	704
4249	1999 09 09.37593	00 01 54.91	+04 40 49.5	17.0	704	4299	1999 09 14.17748	22 16 17.80	-19 50 38.5	15.0	704
4249	1999 09 09.38982	00 01 54.29	+04 40 47.2	17.3	704	4301	1999 08 08.34854	22 25 35.61	-13 15 34.4	17.3 R	699
4249	1999 09 09.40613	00 01 53.53	+04 40 43.9	17.1	704	4301	1999 08 08.37398	22 25 34.51	-13 15 41.0		699
4249	1999 09 09.41973	00 01 52.95	+04 40 41.3	17.0	704	4301	1999 08 08.39944	22 25 33.55	-13 15 46.7		699
4249	1999 09 09.43341	00 01 52.30	+04 40 38.8	17.1	704	4301	1999 09 07.23876	22 03 55.55	-15 13 47.6	17.5 R	699
4249	1999 09 09.44698	00 01 51.73	+04 40 36.0	16.5	704	4301	1999 09 07.26428	22 03 54.45	-15 13 53.2		699
4249	1999 09 09.46042	00 01 51.12	+04 40 33.6	17.5	704	4301	1999 09 07.28421	22 03 53.62	-15 13 57.0	17.8	704
4249	1999 09 16.22337	23 56 43.89	+04 17 08.7	17.3	704	4301	1999 09 07.28981	22 03 53.39	-15 13 57.1		699
4249	1999 09 16.24425	23 56 42.88	+04 17 03.3	16.7	704	4301	1999 09 07.29679	22 03 53.12	-15 14 00.0	17.9	704
4249	1999 09 16.25471	23 56 42.37	+04 16 59.6	17.3	704	4301	1999 09 07.30901	22 03 52.59	-15 14 02.2	18.0	704
4249	1999 09 16.26522	23 56 41.87	+04 16 57.1	17.5	704	4301	1999 09 07.32107	22 03 52.08	-15 14 04.3	18.0	704
4263	1999 09 16.22018	23 30 28.90	+06 07 38.0	16.3	704	4301	1999 09 07.33319	22 03 51.55	-15 14 06.3	18.3	704
4263	1999 09 16.24103	23 30 27.57	+06 07 31.8	15.8	704	4301	1999 09 09.27083	22 02 32.07	-15 20 20.3	17.9	704
4263	1999 09 16.25152	23 30 26.91	+06 07 28.6	15.8	704	4301	1999 09 09.28486	22 02 31.49	-15 20 22.7	17.8	704
4263	1999 09 16.26197	23 30 26.24	+06 07 25.1	16.4	704	4301	1999 09 09.29911	22 02 30.86	-15 20 25.3	17.8	704
4278	1999 09 07.33749	22 33 09.98	-11 57 07.2	16.3	704	4301	1999 09 09.31356	22 02 30.25	-15 20 27.2	17.9	704
4278	1999 09 07.34919	22 33 09.41	-11 57 13.7	16.5	704	4301	1999 09 09.32755	22 02 29.65	-15 20 30.7	18.1	704
4278	1999 09 07.36104	22 33 08.81	-11 57 19.4	16.6	704	4301	1999 09 13.22598	21 59 57.02	-15 32 03.3	18.5	704
4278	1999 09 07.37287	22 33 08.23	-11 57 26.0	16.6	704	4301	1999 09 13.23741	21 59 56.50	-15 32 04.2	19.2	704
4278	1999 09 07.38472	22 33 07.63	-11 57 32.8	16.7	704	4301	1999 09 13.24880	21 59 56.11	-15 32 07.3	18.6	704
4278	1999 09 09.27629	22 31 38.51	-12 14 52.6	17.7	704	4301	1999 09 13.26095	21 59 55.60	-15 32 09.9	18.7	704
4278	1999 09 09.29037	22 31 37.69	-12 14 59.6	16.7	704	4301	1999 09 13.27253	21 59 55.16	-15 32 12.0	18.7	704
4278	1999 09 09.30464	22 31 37.07	-12 15 07.5	16.6	704	4309	1999 08 22.37638	00 19 15.86	+03 03 35.8	17.1 R	699
4278	1999 09 09.31909	22 31 36.35	-12 15 15.7	16.6	704	4309	1999 08 22.40692	00 19 15.52	+03 03 32.7		699
4278	1999 09 09.33301	22 31 35.65	-12 15 23.0	16.9	704	4309	1999 08 22.43753	00 19 15.02	+03 03 29.1		699
4278	1999 09 13.22926	22 28 40.00	-12 49 26.3	16.0	704	4309	1999 09 06.97566	00 13 18.08	+02 15 38.6	17.5	120
4278	1999 09 13.24069	22 28 39.46	-12 49 31.9	16.2	704	4309	1999 09 06.99486	00 13 17.33	+02 15 33.4		120
4278	1999 09 13.25214	22 28 38.95	-12 49 37.7	16.5	704	4309	1999 09 07.01259	00 13 16.76	+02 15 29.2		120
4278	1999 09 13.26413	22 28 38.34	-12 49 43.8	16.4	704	4309	1999 09 07.32847	00 13 06.35	+02 14 08.7	16.9 V	691
4278	1999 09 13.27572	22 28 37.81	-12 49 49.7	16.4	704	4309	1999 09 07.34950	00 13 05.61	+02 14 03.1	17.0 V	691
4289	1999 09 03.23191	21 43 23.88	-23 31 29.2	15.6 R	699	4309	1999 09 07.37048	00 13 04.85	+02 13 57.8	17.1 V	691
4289	1999 09 03.24722	21 43 23.00	-23 31 32.4		699	4309	1999 09 07.39938	00 13 03.84	+02 13 50.6	17.0	704
4289	1999 09 03.26255	21 43 22.13	-23 31 36.3		699	4309	1999 09 07.41077	00 13 03.44	+02 13 47.9	17.7	704
4289	1999 09 11.20022	21 36 44.91	-23 54 05.8	16.0	704	4309	1999 09 07.42217	00 13 03.05	+02 13 44.6	17.8	704
4289	1999 09 11.21459	21 36 44.24	-23 54 07.1	16.7	704	4309	1999 09 07.43352	00 13 02.61	+02 13 41.5	17.9	704
4289	1999 09 11.22909	21 36 43.52	-23 54 08.8	16.5	704	4309	1999 09 07.44488	00 13 02.19	+02 13 39.0	17.8	704
4289	1999 09 11.24330	21 36 42.90	-23 54 10.8	16.7	704	4309	1999 09 07.95862	00 12			

4326	1999 08 07.36856	23 02 00.55	-10 49 28.0	16.5 R	699	4361	1999 09 07.44460	00 16 50.10	-02 32 57.3	17.9	704
4326	1999 08 07.39405	23 01 59.70	-10 49 36.4		699	4361	1999 09 08.32590	00 16 16.92	-02 36 55.1	18.0	704
4326	1999 08 07.41953	23 01 58.85	-10 49 44.5		699	4361	1999 09 08.33997	00 16 16.33	-02 36 59.7	16.6	704
4326	1999 08 08.33710	23 01 29.39	-10 54 36.2	16.3 R	699	4361	1999 09 08.35362	00 16 15.78	-02 37 03.1	16.5	704
4326	1999 08 08.36253	23 01 28.51	-10 54 45.0		699	4361	1999 09 08.36716	00 16 15.27	-02 37 07.5	16.6	704
4326	1999 08 08.38799	23 01 27.60	-10 54 52.6		699	4361	1999 09 08.38089	00 16 14.69	-02 37 10.9	16.5	704
4326	1999 09 07.33903	22 40 11.45	-13 42 55.8	16.7	704	4361	1999 09 14.25892	00 12 17.17	-03 04 35.9	17.5	704
4326	1999 09 07.35086	22 40 10.91	-13 42 59.3	17.1	704	4361	1999 09 14.27157	00 12 16.60	-03 04 39.7	17.4	704
4326	1999 09 07.36259	22 40 10.36	-13 43 02.8	16.9	704	4361	1999 09 14.28429	00 12 16.03	-03 04 43.7	17.6	704
4326	1999 09 07.37441	22 40 09.80	-13 43 05.8	17.0	704	4361	1999 09 14.29710	00 12 15.48	-03 04 47.5	17.4	704
4326	1999 09 07.38623	22 40 09.26	-13 43 09.3	16.8	704	4361	1999 09 14.30995	00 12 14.91	-03 04 51.1	17.5	704
4326	1999 09 09.34186	22 38 42.10	-13 52 41.9	17.9	704	4361	1999 09 14.32416	00 12 14.27	-03 04 54.3	16.4 R	703
4326	1999 09 09.35571	22 38 41.50	-13 52 45.4	18.1	704	4361	1999 09 14.33519	00 12 13.77	-03 04 57.0	16.3 R	703
4326	1999 09 09.36964	22 38 40.79	-13 52 49.8	18.3	704	4361	1999 09 14.34625	00 12 13.27	-03 04 59.3	16.3 R	703
4326	1999 09 09.38392	22 38 40.20	-13 52 54.0	18.1	704	4361	1999 09 14.35737	00 12 12.82	-03 05 02.5	16.4 R	703
4326	1999 09 09.39780	22 38 39.58	-13 52 58.8	17.8	704	4369	1999 09 03.95076	22 31 36.45	+07 47 03.2	14.1	138
4326	1999 09 13.22981	22 35 54.76	-14 10 22.7	16.8	704	4369	1999 09 03.98036	22 31 34.62	+07 47 07.0	14.1	138
4326	1999 09 13.24122	22 35 54.24	-14 10 26.4	17.7	704	4369	1999 09 04.00880	22 31 32.86	+07 47 10.1	14.1	138
4326	1999 09 13.25270	22 35 53.71	-14 10 29.3	17.1	704	4369	1999 09 05.23929	22 30 19.78	+07 49 28.6	14.0 R	703
4326	1999 09 13.26470	22 35 53.24	-14 10 32.0	16.9	704	4369	1999 09 05.25036	22 30 19.06	+07 49 30.5	14.0 R	703
4326	1999 09 13.27625	22 35 52.69	-14 10 35.3	17.5	704	4369	1999 09 05.26144	22 30 18.36	+07 49 32.2	14.0 R	703
4329	1999 09 07.39924	00 15 50.00	-01 04 54.4	16.2	704	4369	1999 09 05.27245	22 30 17.68	+07 49 33.3	14.0 R	703
4329	1999 09 07.41063	00 15 49.39	-01 04 55.8	16.7	704	4369	1999 09 08.26409	22 27 21.06	+07 53 40.4	16.2	704
4329	1999 09 07.42203	00 15 48.76	-01 04 56.2	17.3	704	4369	1999 09 08.27801	22 27 20.25	+07 53 40.1	14.3	704
4329	1999 09 07.43338	00 15 48.19	-01 04 58.3	17.0	704	4369	1999 09 08.29181	22 27 19.38	+07 53 41.2		704
4329	1999 09 07.44473	00 15 47.56	-01 04 59.6	17.1	704	4369	1999 09 08.30566	22 27 18.50	+07 53 41.8		704
4329	1999 09 14.25884	00 09 33.16	-01 19 37.7	16.6	704	4369	1999 09 09.19309	22 26 27.26	+07 54 32.6	14.5	704
4329	1999 09 14.27150	00 09 32.34	-01 19 39.2	16.1	704	4369	1999 09 09.20697	22 26 26.41	+07 54 32.9		704
4329	1999 09 14.28421	00 09 31.56	-01 19 41.2	16.2	704	4369	1999 09 09.22123	22 26 25.54	+07 54 33.8	15.3	704
4329	1999 09 14.29702	00 09 30.80	-01 19 43.1	16.1	704	4369	1999 09 09.23519	22 26 24.70	+07 54 34.4	15.2	704
4329	1999 09 14.30987	00 09 30.00	-01 19 44.8	16.1	704	4369	1999 09 09.24909	22 26 23.86	+07 54 35.4	15.2	704
4329	1999 09 14.32050	00 09 29.38	-01 19 45.2	15.7 R	703	4369	1999 09 10.33081	22 25 21.49	+07 55 22.8	14.7	704
4329	1999 09 14.33150	00 09 28.68	-01 19 47.1	15.7 R	703	4369	1999 09 10.34202	22 25 20.80	+07 55 23.2	15.2	704
4329	1999 09 14.34255	00 09 28.01	-01 19 49.2	15.7 R	703	4369	1999 09 10.35312	22 25 20.11	+07 55 23.9		704
4329	1999 09 14.35370	00 09 27.27	-01 19 50.9	15.7 R	703	4369	1999 09 16.17312	22 20 03.85	+07 55 50.9	15.0	704
4337	1999 09 05.39898	01 23 34.99	+07 11 07.4	17.7 R	699	4369	1999 09 16.18338	22 20 03.29	+07 55 50.3	15.9	704
4337	1999 09 05.42969	01 23 34.35	+07 11 03.8		699	4369	1999 09 16.19367	22 20 02.71	+07 55 50.0	15.0	704
4337	1999 09 05.46039	01 23 33.60	+07 10 58.8		699	4369	1999 09 16.20401	22 20 02.15	+07 55 50.0		704
4337	1999 09 13.00957	01 20 13.23	+06 51 53.2	18.4	120	4369	1999 09 16.21442	22 20 01.58	+07 55 49.9	15.5	704
4337	1999 09 13.04208	01 20 12.13	+06 51 47.9		120	4371	1999 09 03.99002	00 58 43.76	+03 18 27.5		611
4337	1999 09 13.07318	01 20 11.17	+06 51 42.4		120	4371	1999 09 04.00359	00 58 43.26	+03 18 24.2		611
4337	1999 09 14.98890	01 19 11.86	+06 46 05.2	18.2	120	4371	1999 09 04.02130	00 58 42.62	+03 18 20.2		611
4337	1999 09 15.00480	01 19 11.39	+06 46 02.4		120	4371	1999 09 04.89964	00 58 10.95	+03 14 52.8		611
4347	1999 09 04.02472	01 19 51.44	+07 37 12.8	17.0	164	4371	1999 09 04.90972	00 58 10.60	+03 14 50.0		611
4347	1999 09 04.04675	01 19 51.01	+07 37 09.7	17.4	164	4371	1999 09 04.92778	00 58 09.89	+03 14 45.7		611
4347	1999 09 04.07166	01 19 50.62	+07 37 07.9	17.2	164	4371	1999 09 07.40491	00 56 34.64	+03 04 32.0	18.6	704
4347	1999 09 09.02828	01 17 47.98	+07 24 10.2	17.0	164	4371	1999 09 07.41629	00 56 34.14	+03 04 28.9	18.8	704
4347	1999 09 09.04658	01 17 47.45	+07 24 06.9	16.9	164	4371	1999 09 07.42769	00 56 33.66	+03 04 26.0	18.7	704
4347	1999 09 09.06734	01 17 46.80	+07 24 02.7	17.2	164	4371	1999 09 07.43905	00 56 33.20	+03 04 23.4	18.8	704
4347	1999 09 10.01112	01 17 20.47	+07 21 17.5	16.7	164	4371	1999 09 07.45036	00 56 32.72	+03 04 19.8	18.9	704
4347	1999 09 10.04239	01 17 19.60	+07 21 10.9	16.6	164	4371	1999 09 08.32741	00 55 57.44	+03 00 32.9	18.9	704
4347	1999 09 10.06031	01 17 19.13	+07 21 08.8	17.2	164	4371	1999 09 08.34140	00 55 56.78	+03 00 29.6	19.0	704
4347	1999 09 10.07879	01 17 18.50	+07 21 04.8	17.0	164	4371	1999 09 08.35502	00 55 56.20	+03 00 25.6	18.8	704
4347	1999 09 11.00060	01 16 51.90	+07 18 17.1	17.2	164	4371	1999 09 08.36876	00 55 55.57	+03 00 21.8	18.6	704
4347	1999 09 11.04540	01 16 50.51	+07 18 07.8	16.8	164	4371	1999 09 08.38230	00 55 55.05	+03 00 17.5	18.7	704
4347	1999 09 11.06368	01 16 49.88	+07 18 06.5	16.8	164	4371	1999 09 08.40436	00 55 54.08	+03 00 13.5	18.0 R	699
4347	1999 09 12.00240	01 16 21.80	+07 15 08.9	16.9	164	4371	1999 09 08.43506	00 55 52.79	+03 00 06.9		699
4347	1999 09 12.02450	01 16 21.12	+07 15 04.2	16.8	164	4371	1999 09 08.46575	00 55 51.47	+02 59 58.3		699
4347	1999 09 12.04606	01 16 20.43	+07 15 00.5	16.9	164	4371	1999 09 09.94359	00 54 49.47	+02 53 19.6		611
4347	1999 09 12.07656	01 16 19.40	+07 14 55.0	16.9	164	4371	1999 09 09.95104	00 54 49.18	+02 53 18.4		611
4347	1999 09 12.99133	01 15 51.17	+07 11 56.6	18.2	120	4371	1999 09 09.96354	00 54 48.62	+02 53 14.0		611
4347	1999 09 13.02509	01 15 50.11	+07 11 49.9		120	4371	1999 09 09.97187	00 54 48.26	+02 53 12.2		611
4347	1999 09 13.05711	01 15 49.06	+07 11 43.4		120	4371	1999 09 11.05722	00 54 00.75	+02 48 14.2	17.5	120
4347	1999 09 13.97978	01 15 19.60	+07 08 39.0	17.8	120	4371	1999 09 11.07690	00 53 59.84	+02 48 08.7		120
4347	1999 09 14.00369	01 15 18.80	+07 08 34.1		120	4371	1999 09 11.88771	00 53 24.01	+02 44 21.1		611
4347	1999 09 14.98065	01 14 46.63	+07 05 13.3	17.8	120	4371	1999 09 11.90093	00 53 23.37	+02 44 18.0		611
4347	1999 09 14.99727	01 14 46.06	+07 05 09.8		120	4372	1999 09 07.39438	00 45 39.61	+04 18 07.4	17.0 V	691
4348	1999 09 09.12286	20 36 53.25	-08 43 29.7	16.8	704	4372	1999 09 07.40413	00 45 39.31	+04 18 06.1	17.0	704
4348	1999 09 09.13198	20 36 53.10	-08 43 31.4	17.0	704	4372	1999 09 07.41544	00 45 38.90	+04 18 03.8	17.1 V	691
4348	1999 09 09.13681	20 36 52.93	-08 43 32.5	17.8	704	4372	1999 09 07.41551	00 45 38.91	+04 18 03.5	17.6	704
4348	1999 09 09.14600	20 36 52.80	-08 43 34.1	17.8	704	4372	1999 09 07.42691	00 45 38.58	+04 18 01.7	18.2	704
4348	1999 09 09.15091	20 36 52.69	-08 43 35.8	17.2	704	4372	1999 09 07.43641	00 45 38.21	+04 18 00.1	17.0 V	691
4348	1999 09 09.16498	20 36 52.46	-08 43 38.0	19.0	704	4372	1999 09 07.43827	00 45 38.16	+04 17 59.8	18.3	704
4348	1999 09 09.17444	20 36 52.29	-08 43 39.0	17.8	704	4372	1999 09 07.44956	00 45 37.77	+04 17 58.6	18.2	704
4348	1999 09 09.17943	20 36 52.13	-08 43 39.5	17.6	704	4372	1999 09 09.40567	00 44 33.71	+04 12 14.6	17.9	704
4348	1999 09 09.18873	20 36 51.98	-08 43 40.9	18.4	704	4372	1999 09 09.41927	00 44 33.19	+04 12 12.0	18.3	704
4348	1999 09 13.17034	20 35 48.29	-08 53 42.2	16.9	704	4372	1999 09 09.43295	00 44 32.67	+04 12 09.9	18.5	704
4348	1999 09 13.182										

4377	1999 09 07.37519	22 47 17.81	-03 27 28.8	17.0	704	4402	1999 09 09.36349	00 25 25.82	+02 26 35.6	16.8	704
4377	1999 09 07.38702	22 47 17.23	-03 27 32.4	18.4	704	4402	1999 09 09.36496	00 25 25.76	+02 26 35.0	17.4	704
4377	1999 09 09.34371	22 45 31.68	-03 39 42.5	17.5	704	4402	1999 09 09.37920	00 25 25.26	+02 26 28.7	17.3	704
4377	1999 09 09.35755	22 45 30.87	-03 39 47.9	17.6	704	4402	1999 09 09.39171	00 25 24.76	+02 26 24.4	16.9	704
4377	1999 09 09.37148	22 45 30.11	-03 39 52.7	17.9	704	4402	1999 09 09.39314	00 25 24.67	+02 26 22.9	17.6	704
4377	1999 09 09.38576	22 45 29.29	-03 39 58.9	17.7	704	4402	1999 09 11.98008	00 23 49.05	+02 08 48.3	15.6	106
4377	1999 09 14.19612	22 41 17.41	-04 09 45.2	16.8	704	4402	1999 09 11.98877	00 23 48.66	+02 08 43.2		108
4377	1999 09 14.20893	22 41 16.73	-04 09 49.7	17.2	704	4402	1999 09 11.99363	00 23 48.51	+02 08 42.1		108
4377	1999 09 14.22179	22 41 16.05	-04 09 54.0	17.2	704	4402	1999 09 11.99876	00 23 48.33	+02 08 40.3	15.6	106
4377	1999 09 14.23465	22 41 15.37	-04 09 59.1	16.8	704	4402	1999 09 11.99988	00 23 48.26	+02 08 40.3		108
4377	1999 09 14.24760	22 41 14.69	-04 10 03.5	16.9	704	4402	1999 09 12.00718	00 23 47.97	+02 08 36.1		108
4379	1999 09 23.17708	19 54 50.87	+06 07 02.4	18.4 V	849	4402	1999 09 12.01742	00 23 47.57	+02 08 32.2	15.6	106
4379	1999 09 23.19281	19 54 51.02	+06 06 56.4	17.2 V	849	4402	1999 09 14.25937	00 22 20.69	+01 52 48.8	16.4	704
4380	1999 09 04.43147	02 37 12.52	+23 49 10.7	16.8 R	703	4402	1999 09 14.27203	00 22 20.16	+01 52 43.3	16.2	704
4380	1999 09 04.44258	02 37 12.55	+23 49 14.3	16.7 R	703	4402	1999 09 14.28474	00 22 19.65	+01 52 37.7	16.1	704
4380	1999 09 04.45375	02 37 12.60	+23 49 18.2	16.5 R	703	4402	1999 09 14.29755	00 22 19.11	+01 52 32.4	16.4	704
4380	1999 09 04.46507	02 37 12.64	+23 49 22.0	16.4 R	703	4402	1999 09 14.31042	00 22 18.58	+01 52 26.7	16.1	704
4381	1999 09 14.32123	01 45 20.06	-06 39 57.7	15.8	704	4402	1999 09 14.31684	00 22 18.31	+01 52 25.1	15.9 R	703
4381	1999 09 14.33384	01 45 19.72	-06 40 03.1	16.6	704	4402	1999 09 14.32786	00 22 17.85	+01 52 20.2	15.9 R	703
4381	1999 09 14.34659	01 45 19.38	-06 40 08.1	16.5	704	4402	1999 09 14.33889	00 22 17.44	+01 52 14.7	15.8 R	703
4381	1999 09 14.35929	01 45 19.05	-06 40 13.1	16.8	704	4402	1999 09 14.34997	00 22 16.99	+01 52 09.5	15.9 R	703
4381	1999 09 14.37200	01 45 18.68	-06 40 18.3	16.3	704	4405	1999 09 14.31953	01 32 10.51	-01 59 47.3	16.0	704
4386	1999 09 07.41608	00 52 26.75	-00 26 17.7	18.6	704	4405	1999 09 14.33206	01 32 10.19	-01 59 53.6	16.2	704
4386	1999 09 07.42748	00 52 26.35	-00 26 19.7	18.5	704	4405	1999 09 14.34481	01 32 09.87	-01 59 58.6	16.4	704
4386	1999 09 07.43884	00 52 25.93	-00 26 21.3	18.9	704	4405	1999 09 14.35752	01 32 09.53	-02 00 04.0	16.2	704
4386	1999 09 07.45015	00 52 25.50	-00 26 23.1	19.3	704	4405	1999 09 14.37023	01 32 09.20	-02 00 09.6	16.5	704
4386	1999 09 08.43249	00 51 50.89	-00 28 52.1	18.4 R	699	4410	1999 09 13.28471	23 59 17.09	-15 11 50.1	17.0	704
4386	1999 09 08.49389	00 51 48.57	-00 29 01.3		699	4410	1999 09 13.29587	23 59 16.48	-15 11 52.4	17.1	704
4386	1999 09 14.26261	00 48 09.29	-00 44 29.0	18.5	704	4410	1999 09 13.30720	23 59 15.89	-15 11 54.9	17.3	704
4386	1999 09 14.27536	00 48 08.72	-00 44 31.4	18.5	704	4410	1999 09 13.31870	23 59 15.23	-15 11 57.4	17.4	704
4386	1999 09 14.28805	00 48 08.22	-00 44 33.9	19.1	704	4412	1999 08 22.38147	00 50 57.39	+03 13 59.3	17.3 R	699
4386	1999 09 14.30086	00 48 07.69	-00 44 35.8	18.6	704	4412	1999 08 22.41201	00 50 57.13	+03 13 55.2		699
4386	1999 09 14.31371	00 48 07.16	-00 44 38.2	18.6	704	4412	1999 08 22.44264	00 50 56.85	+03 13 51.3		699
4388	1999 07 17.87641	16 28 25.41	+04 06 16.8	19.0	947	4412	1999 09 07.40427	00 46 02.78	+02 22 16.1	17.4	704
4388	1999 07 17.90616	16 28 24.68	+04 06 14.0	17.8	947	4412	1999 09 07.41565	00 46 02.41	+02 22 13.5	17.5	704
4390	1999 09 07.39555	23 43 41.64	-00 52 06.2	16.6	704	4412	1999 09 07.42705	00 46 02.11	+02 22 09.7	18.3	704
4390	1999 09 07.40692	23 43 40.84	-00 52 07.2	17.3	704	4412	1999 09 07.43841	00 46 01.74	+02 22 07.4	17.7	704
4390	1999 09 07.41836	23 43 40.06	-00 52 08.2	17.0	704	4412	1999 09 07.44969	00 46 01.38	+02 22 03.7	18.1	704
4390	1999 09 07.42973	23 43 39.29	-00 52 09.0	16.8	704	4412	1999 09 12.00620	00 43 38.60	+02 01 37.2	17.8 N	120
4390	1999 09 07.44110	23 43 38.52	-00 52 09.9	17.0	704	4412	1999 09 12.02756	00 43 37.82	+02 01 31.5		120
4390	1999 09 09.41344	23 41 26.48	-00 54 48.0	16.6	704	4412	1999 09 12.87487	00 43 09.07	+01 57 30.2	18.1	120
4390	1999 09 09.42702	23 41 25.53	-00 54 48.7	16.8	704	4412	1999 09 12.89988	00 43 08.17	+01 57 23.0		120
4390	1999 09 09.44064	23 41 24.63	-00 54 49.6	16.8	704	4412	1999 09 12.91868	00 43 07.49	+01 57 17.9		120
4390	1999 09 09.45420	23 41 23.73	-00 54 50.9	17.1	704	4412	1999 09 14.26239	00 42 20.04	+01 50 49.0	17.4	704
4390	1999 09 09.46770	23 41 22.82	-00 54 51.5	17.2	704	4412	1999 09 14.27514	00 42 19.58	+01 50 45.3	17.1	704
4390	1999 09 11.26980	23 39 21.54	-00 57 27.1	15.9 R	699	4412	1999 09 14.28783	00 42 19.10	+01 50 41.4	18.2	704
4390	1999 09 11.30045	23 39 19.36	-00 57 29.6		699	4412	1999 09 14.30063	00 42 18.59	+01 50 37.6	17.5	704
4390	1999 09 11.33110	23 39 17.22	-00 57 32.8		699	4412	1999 09 14.31349	00 42 18.11	+01 50 33.7	17.6	704
4390	1999 09 14.25544	23 35 59.23	-01 02 01.6	16.3	704	4414	1999 09 07.33697	22 29 17.23	-12 28 55.3	18.2	704
4390	1999 09 14.26811	23 35 58.35	-01 02 02.7	16.5	704	4414	1999 09 07.34868	22 29 16.49	-12 28 56.9	18.6	704
4390	1999 09 14.28080	23 35 57.47	-01 02 03.7	16.7	704	4414	1999 09 07.36053	22 29 15.74	-12 28 58.4	18.0	704
4390	1999 09 14.29355	23 35 56.57	-01 02 05.1	16.6	704	4414	1999 09 07.37236	22 29 14.92	-12 29 00.3	18.6	704
4390	1999 09 14.30640	23 35 55.65	-01 02 06.2	16.5	704	4414	1999 09 07.38419	22 29 14.24	-12 29 02.6	18.5	704
4391	1999 09 05.15784	20 24 54.91	-11 41 32.0	16.2 R	699	4414	1999 09 09.27629	22 27 18.12	-12 33 17.9	17.4	704
4391	1999 09 05.18845	20 24 54.84	-11 41 42.5		699	4414	1999 09 09.29037	22 27 17.22	-12 33 19.8	17.7	704
4391	1999 09 05.21906	20 24 54.74	-11 41 53.5		699	4414	1999 09 09.30464	22 27 16.32	-12 33 21.3	17.5	704
4391	1999 09 07.21171	20 25 00.21	-11 53 28.1	16.8	704	4414	1999 09 09.31909	22 27 15.43	-12 33 23.5	17.7	704
4391	1999 09 07.22443	20 25 00.20	-11 53 32.5	17.4	704	4414	1999 09 09.33301	22 27 14.57	-12 33 25.2	18.0	704
4391	1999 09 07.23700	20 25 00.24	-11 53 36.6	18.4	704	4414	1999 09 13.22846	22 23 22.80	-12 41 05.7	17.8	704
4391	1999 09 07.24968	20 25 00.29	-11 53 40.8	18.1	704	4414	1999 09 13.23982	22 23 22.10	-12 41 06.7	18.3	704
4391	1999 09 07.26211	20 25 00.28	-11 53 45.8	16.6	704	4414	1999 09 13.25132	22 23 21.39	-12 41 08.6	18.1	704
4391	1999 09 09.12880	20 25 13.30	-12 04 08.2	16.9	704	4414	1999 09 13.26334	22 23 20.65	-12 41 10.3	18.3	704
4391	1999 09 09.14282	20 25 13.37	-12 04 13.5	17.5	704	4414	1999 09 13.27490	22 23 19.97	-12 41 11.5	18.4	704
4391	1999 09 09.15693	20 25 13.44	-12 04 17.4	17.7	704	4415	1999 09 07.28197	21 49 08.48	-12 58 50.4	19.0	704
4391	1999 09 09.17115	20 25 13.53	-12 04 22.9	17.7	704	4415	1999 09 07.29449	21 49 07.75	-12 58 52.5	19.5	704
4391	1999 09 09.18555	20 25 13.63	-12 04 27.8	16.9	704	4415	1999 09 07.31887	21 49 06.54	-12 58 57.3	19.3	704
4391	1999 09 13.16886	20 26 05.39	-12 25 00.3	17.5	704	4415	1999 09 07.33101	21 49 05.85	-12 58 59.2	19.3	704
4391	1999 09 13.18084	20 26 05.62	-12 25 05.3	18.8	704	4422	1999 09 16.32208	02 35 25.13	+08 30 57.2	15.8	704
4391	1999 09 13.19291	20 26 05.85	-12 25 08.9	18.9	704	4422	1999 09 16.33252	02 35 25.35	+08 30 53.7	16.7	704
4391	1999 09 13.20491	20 26 06.01	-12 25 11.4	19.0	704	4422	1999 09 16.36387	02 35 25.58	+08 30 42.6	14.4	704
4391	1999 09 13.21653	20 26 06.14	-12 25 16.5	17.7	704	4425	1999 09 07.39418	23 48 49.94	+06 58 57.2	18.7	704
4392	1999 09 07.45421	01 19 38.12	+02 55 47.8	16.6	704	4425	1999 09 07.40562	23 48 49.27	-06 59 02.5	18.8	704
4392	1999 09 07.46600	01 19 37.70	+02 55 47.1	17.1	704	4425	1999 09 07.41705	23 48 48.62	-06 59 07.3	18.8	704
4392	1999 09 07.47794	01 19 37.32	+02 55 45.6	17.8	704	4425	1999 09 07.42844	23 48 48.07	-06 59 10.5	18.5	704
4393	1999 09 07.27468	21 04 37.30	-17 37 59.7	17.8	704	4425	1999 09 07.43980	23 48 47.43	-06 59 15.4	18.1	704
4393	1999 09 07.28695	21 04 36.94	-17 38 01.6	18.1	704	4425	1999 09 09.41524	23 47 01.21	-07 11 08.8	17.6	704
4393	1999 09 07.29949	21 04 36.52	-17 38 03.6	18.1	704	4425	1999 0				

4435	1999 09 11.20371	21 01 42.50	-20 03 02.6	17.9	704	4473	1999 09 06.39192	00 48 15.18	+14 56 05.2	17.4 R	703
4435	1999 09 11.21817	21 01 41.56	-20 02 57.8	18.0	704	4473	1999 09 06.46115	00 48 12.65	+14 56 08.6	17.3 R	703
4435	1999 09 11.23261	21 01 40.70	-20 02 53.1	18.1	704	4473	1999 09 08.39820	00 47 04.54	+14 56 09.1	17.3	704
4435	1999 09 11.24689	21 01 39.80	-20 02 48.2	18.2	704	4473	1999 09 08.41193	00 47 04.01	+14 56 09.4	18.4	704
4435	1999 09 13.20855	20 59 44.44	-19 51 24.4	16.6 R	699	4473	1999 09 08.42558	00 47 03.50	+14 56 08.6	17.8	704
4435	1999 09 13.23915	20 59 42.61	-19 51 13.1		699	4473	1999 09 08.43907	00 47 02.99	+14 56 09.3	18.1	704
4435	1999 09 13.26978	20 59 40.81	-19 51 02.6		699	4473	1999 09 08.45262	00 47 02.47	+14 56 08.6	17.7	704
4437	1999 09 07.40352	00 35 54.25	+08 40 13.7	17.6	704	4473	1999 09 18.25940	00 40 22.52	+14 47 40.4	17.0	704
4437	1999 09 07.41490	00 35 53.75	+08 40 10.6	17.8	704	4473	1999 09 18.27222	00 40 21.92	+14 47 39.3	17.5	704
4437	1999 09 07.42630	00 35 53.27	+08 40 07.6	18.1	704	4473	1999 09 18.28487	00 40 21.32	+14 47 38.6	17.5	704
4437	1999 09 07.43766	00 35 52.79	+08 40 04.0	18.3	704	4473	1999 09 18.29764	00 40 20.76	+14 47 37.0	17.4	704
4437	1999 09 07.44895	00 35 52.27	+08 40 00.6	18.1	704	4473	1999 09 18.31036	00 40 20.14	+14 47 35.8	17.6	704
4437	1999 09 08.32549	00 35 15.85	+08 35 48.6	16.5 R	699	4483	1999 07 17.90282	16 44 52.65	+22 39 50.6	16.3	947
4437	1999 09 08.35612	00 35 14.49	+08 35 39.8		699	4483	1999 07 24.91814	16 43 59.84	+21 03 35.4	16.1	947
4437	1999 09 08.38679	00 35 13.14	+08 35 30.8		699	4483	1999 07 24.93848	16 43 59.80	+21 03 17.0	16.5	947
4447	1999 08 07.38003	22 10 57.75	-10 57 36.0	16.2 R	699	4490	1999 09 11.40967	02 02 20.29	-29 12 06.0	15.9	704
4447	1999 08 07.40551	22 10 56.66	-10 57 44.6		699	4490	1999 09 11.42482	02 02 20.39	-29 12 30.9	15.6	704
4447	1999 08 07.43101	22 10 55.56	-10 57 50.6		699	4490	1999 09 11.44050	02 02 20.48	-29 12 55.3	15.3	704
4447	1999 09 07.28205	21 47 44.39	-13 36 49.9	16.7	704	4490	1999 09 11.45544	02 02 20.56	-29 13 19.4	15.2	704
4447	1999 09 07.29459	21 47 43.88	-13 36 52.9	17.2	704	4490	1999 09 11.47009	02 02 20.68	-29 13 42.3	15.2	704
4447	1999 09 07.30688	21 47 43.36	-13 36 56.3	17.1	704	4497	1999 09 14.32424	02 15 08.20	-06 39 29.5	16.7	704
4447	1999 09 07.31894	21 47 42.85	-13 36 59.2	17.1	704	4497	1999 09 14.33705	02 15 08.36	-06 39 35.0	17.8	704
4447	1999 09 07.33108	21 47 42.35	-13 37 02.9	16.8	704	4497	1999 09 14.34966	02 15 08.50	-06 39 39.6	18.2	704
4447	1999 09 09.19555	21 46 30.35	-13 45 12.6	17.3	704	4497	1999 09 14.36234	02 15 08.51	-06 39 44.4	18.0	704
4447	1999 09 09.20945	21 46 29.77	-13 45 15.9	17.7	704	4497	1999 09 14.37508	02 15 08.67	-06 39 50.5	16.6	704
4447	1999 09 09.22375	21 46 29.20	-13 45 20.0	17.6	704	4502	1999 08 22.39420	00 24 21.03	+01 16 04.0	16.6 R	699
4447	1999 09 09.23779	21 46 28.66	-13 45 23.7	17.4	704	4502	1999 08 22.42476	00 24 20.36	+01 15 50.3		699
4447	1999 09 09.25162	21 46 28.08	-13 45 27.4	17.2	704	4502	1999 08 22.45538	00 24 19.70	+01 15 38.0		699
4447	1999 09 13.22443	21 44 06.41	-14 01 34.4	16.5	704	4502	1999 09 07.39924	00 16 24.39	-00 51 22.3	16.1	704
4447	1999 09 13.23608	21 44 05.96	-14 01 37.4	17.1	704	4502	1999 09 07.41063	00 16 23.94	-00 51 28.8	16.5	704
4447	1999 09 13.24745	21 44 05.58	-14 01 40.1	16.9	704	4502	1999 09 07.42203	00 16 23.47	-00 51 34.7	16.6	704
4447	1999 09 13.25963	21 44 05.13	-14 01 42.4	17.2	704	4502	1999 09 07.43338	00 16 23.05	-00 51 40.9	16.7	704
4447	1999 09 13.27118	21 44 04.70	-14 01 45.4	17.5	704	4502	1999 09 07.44473	00 16 22.58	-00 51 47.7	17.1	704
4454	1999 08 22.37892	00 33 24.77	+04 38 51.8	18.1 R	699	4502	1999 09 14.25884	00 11 46.75	-01 54 33.1	16.7	704
4454	1999 08 22.40947	00 33 24.25	+04 38 48.2		699	4502	1999 09 14.27150	00 11 46.22	-01 54 40.7	16.2	704
4454	1999 08 22.44009	00 33 23.68	+04 38 45.3		699	4502	1999 09 14.28421	00 11 45.67	-01 54 47.8	16.3	704
4454	1999 09 07.40140	00 26 21.27	+03 57 45.5	17.8	704	4502	1999 09 14.29702	00 11 45.11	-01 54 54.9	16.6	704
4454	1999 09 07.41279	00 26 20.83	+03 57 43.6	18.2	704	4502	1999 09 14.30987	00 11 44.50	-01 55 02.5	16.7	704
4454	1999 09 07.42418	00 26 20.40	+03 57 41.4	18.7	704	4502	1999 09 14.31863	00 11 44.11	-01 55 06.7	15.8 R	703
4454	1999 09 07.43555	00 26 20.02	+03 57 38.8	18.8	704	4502	1999 09 14.32965	00 11 43.61	-01 55 12.4	15.9 R	703
4454	1999 09 07.44689	00 26 19.57	+03 57 36.5	18.3	704	4502	1999 09 14.34069	00 11 43.10	-01 55 18.3	15.7 R	703
4454	1999 09 09.40590	00 25 09.99	+03 50 31.5	18.2	704	4502	1999 09 14.35177	00 11 42.57	-01 55 24.2	15.6 R	703
4454	1999 09 09.41949	00 25 09.46	+03 50 29.0	18.4	704	4515	1999 08 07.28972	22 11 21.45	-12 02 13.8	17.3 R	699
4454	1999 09 09.43318	00 25 08.95	+03 50 25.1	18.9	704	4515	1999 08 07.31517	22 11 20.11	-12 02 20.2		699
4454	1999 09 09.44675	00 25 08.42	+03 50 22.4	18.4	704	4515	1999 08 07.34062	22 11 18.81	-12 02 26.3		699
4454	1999 09 09.46019	00 25 07.88	+03 50 19.4	18.5	704	4515	1999 08 08.35109	22 10 27.21	-12 06 29.6	16.9 R	699
4463	1999 08 07.36475	22 53 36.30	-06 48 16.4	18.1 R	699	4515	1999 08 08.37653	22 10 25.86	-12 06 35.5		699
4463	1999 08 07.39022	22 53 35.54	-06 48 21.8		699	4515	1999 08 08.40199	22 10 24.49	-12 06 41.8		699
4463	1999 08 07.41571	22 53 34.73	-06 48 25.8		699	4515	1999 08 06.25718	21 43 22.50	-14 05 33.2	16.8 R	699
4463	1999 08 22.22991	22 44 40.27	-07 51 17.7	17.1 R	699	4515	1999 09 06.28271	21 43 21.19	-14 05 38.4		699
4463	1999 08 22.25536	22 44 39.16	-07 51 25.0		699	4515	1999 09 06.30826	21 43 19.78	-14 05 43.7		699
4463	1999 08 22.28081	22 44 38.13	-07 51 33.1		699	4515	1999 09 07.28086	21 42 30.35	-14 09 00.0	17.2	704
4463	1999 09 07.33667	22 32 55.79	-09 11 26.4	17.4	704	4515	1999 09 07.29339	21 42 29.69	-14 09 02.3	17.3	704
4463	1999 09 07.34843	22 32 55.26	-09 11 30.1	17.7	704	4515	1999 09 07.30557	21 42 29.06	-14 09 04.5	17.3	704
4463	1999 09 07.36027	22 32 54.71	-09 11 33.2	17.4	704	4515	1999 09 07.31772	21 42 28.43	-14 09 06.9	17.6	704
4463	1999 09 07.37211	22 32 54.16	-09 11 36.7	17.4	704	4515	1999 09 07.32992	21 42 27.79	-14 09 09.7	17.7	704
4463	1999 09 07.38396	22 32 53.62	-09 11 40.9	17.5	704	4515	1999 09 09.19555	21 40 56.05	-14 15 08.6	17.3	704
4463	1999 09 09.34075	22 31 28.29	-09 21 16.9	17.2	704	4515	1999 09 09.20945	21 40 55.35	-14 15 11.4	17.6	704
4463	1999 09 09.35459	22 31 27.63	-09 21 20.8	17.8	704	4515	1999 09 09.22375	21 40 54.63	-14 15 13.9	17.6	704
4463	1999 09 09.36855	22 31 26.99	-09 21 25.3	17.8	704	4515	1999 09 09.23779	21 40 53.94	-14 15 16.3	17.7	704
4463	1999 09 09.38277	22 31 26.40	-09 21 28.6	17.8	704	4515	1999 09 09.25162	21 40 53.23	-14 15 18.5	18.0	704
4463	1999 09 09.39673	22 31 25.79	-09 21 32.5	17.9	704	4515	1999 09 13.22381	21 37 51.53	-14 26 43.9	17.6	704
4463	1999 09 13.24088	22 28 42.53	-09 39 53.5	18.7	704	4515	1999 09 13.23549	21 37 51.03	-14 26 47.2	17.7	704
4463	1999 09 13.25233	22 28 42.10	-09 39 57.0	18.5	704	4515	1999 09 13.24686	21 37 50.49	-14 26 48.7	17.6	704
4463	1999 09 13.26433	22 28 41.59	-09 40 00.0	18.2	704	4515	1999 09 13.25901	21 37 49.93	-14 26 49.9	17.6	704
4463	1999 09 13.27591	22 28 41.05	-09 40 04.3	18.0	704	4515	1999 09 13.27059	21 37 49.42	-14 26 51.9	17.9	704
4463	1999 09 26.30389	22 20 42.76	-10 33 49.7	17.8 R	699	4528	1999 09 07.22183	20 45 11.66	-13 28 01.9	17.3	704
4463	1999 09 26.31662	22 20 42.42	-10 33 53.4		699	4528	1999 09 07.23440	20 45 11.26	-13 28 06.4	17.7	704
4463	1999 09 26.32935	22 20 41.94	-10 33 56.6		699	4528	1999 09 07.24700	20 45 10.84	-13 28 11.4	18.7	704
4465	1999 09 07.24259	21 54 51.36	-18 05 06.8	17.3 R	699	4528	1999 09 07.25953	20 45 10.46	-13 28 13.9	17.3	704
4465	1999 09 07.26811	21 54 49.98	-18 05 11.7		699	4528	1999 09 07.27193	20 45 10.07	-13 28 19.8	17.8	704
4465	1999 09 07.28232	21 54 49.34	-18 05 15.2	17.5	704	4528	1999 09 09.13431	20 44 16.89	-13 38 25.4	17.0	704
4465	1999 09 07.29365	21 54 48.65	-18 05 17.3		699	4528	1999 09 09.14831	20 44 16.49	-13 38 30.2	17.5	704
4465	1999 09 07.29489	21 54 48.60	-18 05 17.6	17.7	704	4528	1999 09 09.16246	20 44 16.08	-13 38 34.1	18.3	704
4465	1999 09 07.30715	21 54 47.99	-18 05 20.3	18.0	704	4528	1999 09 09.17685	20 44 15.66	-13 38 38.7	17.4	704
4465	1999 09 07.31922	21 54 47.42	-18 05 23.2	19.1	704	4528	1999 09 09.19115	20 44 15.21	-13 38 43.7	17.4	704
4465	1999 09 07.33133	21 54 46.65	-18 05 24.8	18.1	704	4528	1999 09 13.17070	20 42 37.61	-13 59 14.1	1	

1999 SEPT. 28

M.P.S. 6507

4538	1999 09 09.23336	21 36 55.52	-07 20 46.8	16.2	704	4580	1999 09 14.30770	23 54 35.52	-02 49 47.5	17.2	704
4538	1999 09 09.24727	21 36 54.94	-07 20 52.1	16.1	704	4582	1999 09 11.27202	23 23 59.53	-21 26 24.6	17.0	704
4538	1999 09 09.26123	21 36 54.34	-07 20 57.0	16.1	704	4582	1999 09 11.28681	23 23 58.76	-21 26 30.7	17.1	704
4538	1999 09 14.13686	21 34 00.26	-07 48 30.7	16.1	704	4582	1999 09 11.30146	23 23 57.98	-21 26 36.4	17.5	704
4538	1999 09 14.14981	21 33 59.83	-07 48 35.1	16.5	704	4582	1999 09 11.31607	23 23 57.23	-21 26 42.3	17.3	704
4538	1999 09 14.16288	21 33 59.36	-07 48 39.6	16.3	704	4582	1999 09 11.33038	23 23 56.54	-21 26 48.2	17.2	704
4538	1999 09 14.17597	21 33 58.90	-07 48 43.2	16.2	704	4587	1999 09 07.47352	01 03 02.86	+06 15 16.1	18.3	V 691
4538	1999 09 14.18920	21 33 58.42	-07 48 47.5	16.4	704	4587	1999 09 07.48987	01 03 02.10	+06 14 57.0	18.4	V 691
4545	1999 08 13.24076	20 55 36.49	-19 58 11.2	17.5	R 703	4587	1999 09 07.50166	01 03 01.58	+06 14 42.7	18.2	V 691
4545	1999 08 13.25256	20 55 35.95	-19 58 12.6	17.5	R 703	4588	1999 08 08.33328	22 38 16.44	-09 36 09.3	16.4	R 699
4545	1999 08 13.26440	20 55 35.35	-19 58 13.7	17.8	R 703	4588	1999 08 08.35872	22 38 15.32	-09 36 11.8		699
4545	1999 08 13.27619	20 55 34.75	-19 58 13.4	17.2	R 703	4588	1999 08 08.38417	22 38 14.19	-09 36 13.9		699
4545	1999 09 07.22108	20 39 34.32	-20 50 33.4	17.5	704	4588	1999 09 07.28482	22 13 33.02	-10 34 32.3	17.3	704
4545	1999 09 07.23364	20 39 33.93	-20 50 34.7	18.1	704	4588	1999 09 07.29739	22 13 32.40	-10 34 33.7	17.6	704
4545	1999 09 07.25879	20 39 33.20	-20 50 36.2	18.2	704	4588	1999 09 07.30961	22 13 31.75	-10 34 35.5	17.9	704
4545	1999 09 07.27118	20 39 32.88	-20 50 36.0	18.3	704	4588	1999 09 07.32167	22 13 31.14	-10 34 36.8	17.7	704
4545	1999 09 11.14512	20 37 53.69	-20 54 29.8	18.1	R 699	4588	1999 09 07.33378	22 13 30.51	-10 34 37.5	17.8	704
4545	1999 09 11.17573	20 37 52.94	-20 54 32.1		699	4588	1999 09 09.27450	22 11 55.60	-10 38 00.4	17.2	704
4545	1999 09 11.19348	20 37 52.51	-20 54 32.7	18.0	704	4588	1999 09 09.28853	22 11 54.92	-10 38 01.7	17.2	704
4545	1999 09 11.20634	20 37 52.14	-20 54 33.2		699	4588	1999 09 09.30279	22 11 54.18	-10 38 03.1	17.1	704
4545	1999 09 11.20790	20 37 52.16	-20 54 33.5	18.4	704	4588	1999 09 09.31722	22 11 53.45	-10 38 04.6	17.1	704
4545	1999 09 11.22242	20 37 51.80	-20 54 33.7	18.4	704	4588	1999 09 13.22707	22 08 49.50	-10 44 16.4	16.9	704
4545	1999 09 11.23688	20 37 51.43	-20 54 34.6	18.5	704	4588	1999 09 13.23840	22 08 48.95	-10 44 16.9	17.3	704
4545	1999 09 11.25118	20 37 51.08	-20 54 34.9	18.3	704	4588	1999 09 13.24981	22 08 48.41	-10 44 17.0	19.1	704
4546	1999 09 11.97977	02 49 54.73	+14 56 12.3	16.7	947	4588	1999 09 13.26191	22 08 47.81	-10 44 18.5	17.5	704
4546	1999 09 11.99416	02 49 54.92	+14 56 10.5	16.7	947	4588	1999 09 13.27350	22 08 47.29	-10 44 20.0	17.3	704
4546	1999 09 11.99582	02 49 54.89	+14 56 10.1	16.6	947	4588	1999 09 26.30007	22 00 12.62	-10 57 12.6	16.8	R 699
4553	1999 08 22.39293	00 15 58.22	+01 16 10.6	15.8	R 699	4588	1999 09 26.31280	22 00 12.15	-10 57 13.9		699
4553	1999 08 22.42348	00 15 57.58	+01 15 54.6		699	4588	1999 09 26.32553	22 00 11.78	-10 57 14.3		699
4553	1999 08 22.45411	00 15 56.85	+01 15 39.1		699	4597	1999 09 07.22267	20 46 55.50	-25 12 25.3	17.1	704
4553	1999 09 06.87959	00 08 07.35	-01 14 50.6	16.9	120	4597	1999 09 07.23526	20 46 55.15	-25 12 24.3	17.7	704
4553	1999 09 06.89605	00 08 06.71	-01 15 01.6		120	4597	1999 09 07.24783	20 46 54.83	-25 12 25.5	18.2	704
4553	1999 09 07.39896	00 07 46.81	-01 20 26.1	16.5	704	4597	1999 09 07.26037	20 46 54.47	-25 12 24.8	17.9	704
4553	1999 09 07.41035	00 07 46.32	-01 20 32.9	17.4	704	4597	1999 09 07.27274	20 46 54.08	-25 12 25.7	17.5	704
4553	1999 09 07.42175	00 07 45.87	-01 20 39.2	18.5	704	4597	1999 09 11.15148	20 45 27.78	-25 11 39.3	16.4	R 699
4553	1999 09 14.25823	00 03 01.36	-02 35 58.1	16.1	704	4597	1999 09 11.18209	20 45 27.17	-25 11 38.4		699
4553	1999 09 14.27089	00 03 00.79	-02 36 06.4	16.3	704	4597	1999 09 11.19392	20 45 26.95	-25 11 39.4	17.3	704
4553	1999 09 14.28360	00 03 00.21	-02 36 15.1	16.3	704	4597	1999 09 11.20829	20 45 26.63	-25 11 39.0	18.8	704
4553	1999 09 14.29640	00 02 59.63	-02 36 23.3	16.5	704	4597	1999 09 11.21272	20 45 26.54	-25 11 37.5		699
4553	1999 09 14.30923	00 02 59.04	-02 36 32.2	16.0	704	4597	1999 09 11.22280	20 45 26.32	-25 11 37.2	18.5	704
4553	1999 09 14.32230	00 02 58.44	-02 36 40.0	15.6	R 703	4597	1999 09 11.23723	20 45 26.00	-25 11 37.7	18.1	704
4553	1999 09 14.33333	00 02 57.94	-02 36 47.1	15.5	R 703	4597	1999 09 11.25157	20 45 25.70	-25 11 36.3	18.1	704
4553	1999 09 14.34436	00 02 57.46	-02 36 54.3	15.5	R 703	4611	1999 09 14.38659	03 49 41.82	-00 11 42.3	15.5	704
4553	1999 09 14.35552	00 02 56.98	-02 37 01.5	15.5	R 703	4611	1999 09 14.39920	03 49 42.29	-00 11 46.0	16.3	704
4565	1999 09 07.45231	01 07 45.30	+02 40 12.0	17.7	704	4611	1999 09 14.41173	03 49 42.81	-00 11 48.9	16.1	704
4565	1999 09 07.46418	01 07 44.95	+02 40 05.2	18.3	704	4611	1999 09 14.42448	03 49 43.30	-00 11 53.7	16.1	704
4565	1999 09 07.47611	01 07 44.53	+02 39 59.1	18.8	704	4611	1999 09 14.43727	03 49 43.85	-00 11 57.6	15.4	704
4565	1999 09 08.40692	01 07 17.68	+02 32 05.9	17.1	R 699	4613	1999 09 16.37297	04 13 52.87	+12 00 49.1	15.4	704
4565	1999 09 08.43760	01 07 16.72	+02 31 49.9		699	4613	1999 09 16.38330	04 13 53.65	+12 00 48.5	14.9	704
4565	1999 09 08.46831	01 07 15.76	+02 31 33.9		699	4613	1999 09 16.39386	04 13 54.43	+12 00 47.3	16.8	704
4565	1999 09 14.26532	01 04 05.44	+01 40 01.1	17.4	704	4619	1999 09 07.45331	01 06 21.70	+09 56 21.9	17.2	704
4565	1999 09 14.27807	01 04 04.98	+01 39 54.5	18.0	704	4619	1999 09 07.46511	01 06 21.28	+09 56 19.4	17.8	704
4565	1999 09 14.29085	01 04 04.49	+01 39 47.0	18.1	704	4619	1999 09 07.47705	01 06 20.85	+09 56 18.2	18.8	704
4565	1999 09 14.30361	01 04 04.02	+01 39 40.1	17.4	704	4619	1999 09 18.31991	00 59 57.83	+09 22 20.4	16.6	R 703
4565	1999 09 14.31647	01 04 03.53	+01 39 33.7	17.0	704	4619	1999 09 18.33251	00 59 57.30	+09 22 17.3	16.5	R 703
4568	1999 09 05.30143	23 58 23.02	-04 33 35.7	16.3	R 699	4619	1999 09 18.34530	00 59 56.75	+09 22 14.3	16.6	R 703
4568	1999 09 05.32697	23 58 21.81	-04 33 39.4		699	4619	1999 09 18.35798	00 59 56.19	+09 22 11.2	16.6	R 703
4568	1999 09 05.35255	23 58 20.62	-04 33 42.8		699	4620	1999 09 03.23191	21 40 13.02	-21 57 12.1	15.7	R 699
4568	1999 09 07.39630	23 56 44.80	-04 38 38.0	16.9	704	4620	1999 09 03.24722	21 40 12.21	-21 57 16.4		699
4568	1999 09 07.40768	23 56 44.22	-04 38 39.6	17.6	704	4620	1999 09 03.26255	21 40 11.45	-21 57 21.2		699
4568	1999 09 07.41911	23 56 43.64	-04 38 41.4	17.6	704	4620	1999 09 11.19894	21 34 40.84	-22 26 32.6	16.7	704
4568	1999 09 07.43046	23 56 43.09	-04 38 43.6	17.7	704	4620	1999 09 11.21324	21 34 40.29	-22 26 35.3	17.4	704
4568	1999 09 07.44181	23 56 42.52	-04 38 44.9	17.4	704	4620	1999 09 11.22766	21 34 39.73	-22 26 37.2	17.0	704
4568	1999 09 09.41630	23 55 07.87	-04 43 32.7	16.2	704	4620	1999 09 11.24206	21 34 39.17	-22 26 40.0	17.4	704
4568	1999 09 09.42993	23 55 07.12	-04 43 34.1	17.3	704	4620	1999 09 11.25634	21 34 38.57	-22 26 42.4	17.3	704
4568	1999 09 09.44354	23 55 06.49	-04 43 36.6	16.4	704	4629	1999 09 14.42694	02 30 58.67	+10 34 46.5	16.8	R 703
4568	1999 09 09.45707	23 55 05.85	-04 43 38.1	16.5	704	4629	1999 09 14.43950	02 30 58.44	+10 34 49.0	17.1	R 703
4568	1999 09 09.47056	23 55 05.16	-04 43 40.4	16.9	704	4629	1999 09 14.45198	02 30 58.22	+10 34 51.0	17.0	R 703
4568	1999 09 14.25660	23 51 09.08	-04 55 21.6	16.7	704	4629	1999 09 14.46451	02 30 58.02	+10 34 53.4	17.1	R 703
4568	1999 09 14.26923	23 51 08.42	-04 55 23.3	17.3	704	4644	1999 09 15.11618	03 46 50.40	+17 11 16.4	17.2	120
4568	1999 09 14.28195	23 51 07.75	-04 55 25.5	17.4	704	4644	1999 09 15.14546	03 46 50.46	+17 11 21.7		120
4568	1999 09 14.29471	23 51 07.09	-04 55 27.3	17.1	704	4645	1999 09 14.42904	02 22 01.96	+09 01 43.0	16.9	R 703
4568	1999 09 14.30755	23 51 06.44	-04 55 29.4	17.0	704	4645	1999 09 14.44159	02 22 01.84	+09 01 38.8	16.8	R 703
4569	1999 09 05.34826	01 40 55.93	+15 23 00.9	16.6	R 703	4645	1999 09 14.45409	02 22 01.73	+09 01 34.8	17.0	R 703
4569	1999 09 05.36873	01 40 55.62	+15 22 55.4	16.5	R 703	4645	1999 09 14.46660	02 22 01.68	+09 01 31.0	17.0	R 703
4569	1999 09 05.37978	01 40 55.47	+15 22 51.9	16.6	R 703	4649	1999 09 13.34178	01 38 00.72	-15 41 07.5	15.8	704
4569	1999 09 05.39081	01 40 55.31	+15 22 49.4	16.6	R 703	4649	1999 09 13				

4696	1999 09 07.29441	21 53 29.08	-11 26 19.8	17.5	704	4732	1999 09 08.14395	19 34 45.80	+00 46 55.5	17.6	704
4696	1999 09 07.30673	21 53 28.50	-11 26 22.1	17.6	704	4732	1999 09 08.15826	19 34 45.71	+00 46 50.6	16.5	704
4696	1999 09 07.31879	21 53 28.02	-11 26 26.5	17.8	704	4732	1999 09 08.17277	19 34 45.63	+00 46 45.7	16.6	704
4696	1999 09 07.33093	21 53 27.46	-11 26 29.7	17.5	704	4733	1999 09 07.40071	00 15 55.55	-04 59 13.7	17.3	704
4696	1999 09 08.11577	21 52 55.96	-11 29 58.7	16.5	704	4733	1999 09 07.41210	00 15 54.91	-04 59 17.3	18.3	704
4696	1999 09 08.12954	21 52 55.38	-11 30 02.6	16.2	704	4733	1999 09 07.42349	00 15 54.27	-04 59 21.0	18.1	704
4696	1999 09 08.14346	21 52 54.81	-11 30 06.5	16.3	704	4733	1999 09 07.43487	00 15 53.63	-04 59 24.6	17.9	704
4696	1999 09 08.15775	21 52 54.24	-11 30 10.8	17.1	704	4733	1999 09 07.44620	00 15 53.01	-04 59 28.0	17.7	704
4696	1999 09 08.17229	21 52 53.61	-11 30 14.5	17.0	704	4733	1999 09 14.25808	00 09 23.66	-05 35 09.2	16.7	704
4696	1999 09 09.12376	21 52 15.78	-11 34 24.5	16.4	704	4733	1999 09 14.27073	00 09 22.87	-05 35 13.4	17.0	704
4696	1999 09 09.12384	21 52 15.76	-11 34 24.7	16.5	704	4733	1999 09 14.28345	00 09 22.09	-05 35 17.3	17.3	704
4696	1999 09 09.13774	21 52 15.21	-11 34 28.7	16.5	704	4733	1999 09 14.29625	00 09 21.31	-05 35 21.1	17.4	704
4696	1999 09 09.13781	21 52 15.18	-11 34 28.8	16.3	704	4733	1999 09 14.30908	00 09 20.49	-05 35 25.1	16.8	704
4696	1999 09 09.15186	21 52 14.62	-11 34 32.3	16.9	704	4743	1999 09 11.12119	19 20 38.07	-27 49 25.4	17.7	704
4696	1999 09 09.15193	21 52 14.60	-11 34 31.9	16.4	704	4743	1999 09 11.13591	19 20 38.30	-27 49 21.4	18.5	704
4696	1999 09 09.16588	21 52 14.06	-11 34 35.7	16.4	704	4743	1999 09 11.15071	19 20 38.51	-27 49 17.8	18.5	704
4696	1999 09 09.16596	21 52 14.02	-11 34 35.6	16.3	704	4743	1999 09 11.16555	19 20 38.69	-27 49 15.5	18.3	704
4696	1999 09 09.18038	21 52 13.47	-11 34 39.9	16.3	704	4743	1999 09 11.18016	19 20 38.89	-27 49 11.1	18.0	704
4696	1999 09 09.18045	21 52 13.46	-11 34 39.5	15.6	704	4747	1999 09 13.29690	01 44 24.70	-04 06 34.3	16.2 V	713
4696	1999 09 09.26960	21 52 09.76	-11 35 02.2	16.9	704	4747	1999 09 13.32014	01 44 24.05	-04 06 38.7	16.2 V	713
4696	1999 09 09.28365	21 52 09.17	-11 35 06.1	17.2	704	4747	1999 09 14.29707	01 43 57.87	-04 09 48.3	16.3 V	713
4696	1999 09 09.29786	21 52 08.60	-11 35 10.1	16.5	704	4747	1999 09 14.31616	01 43 57.30	-04 09 52.0	16.4 V	713
4696	1999 09 09.31229	21 52 07.98	-11 35 13.6	16.6	704	4747	1999 09 14.32107	01 43 57.16	-04 09 52.6	16.9	704
4696	1999 09 09.32627	21 52 07.42	-11 35 17.0	17.3	704	4747	1999 09 14.33366	01 43 56.77	-04 09 55.1	17.6	704
4696	1999 09 13.22526	21 49 42.27	-11 51 30.9	16.8	704	4747	1999 09 14.34643	01 43 56.35	-04 09 57.6	16.7	704
4696	1999 09 13.23686	21 49 41.84	-11 51 33.5	17.3	704	4747	1999 09 14.35909	01 43 55.99	-04 10 00.2	16.7	704
4696	1999 09 13.24823	21 49 41.42	-11 51 36.6	17.1	704	4747	1999 09 14.37184	01 43 55.61	-04 10 02.7	17.2	704
4696	1999 09 13.26041	21 49 40.98	-11 51 39.7	17.2	704	4747	1999 09 21.32814	01 40 11.05	-04 32 57.9	16.0 R	699
4696	1999 09 13.27197	21 49 40.53	-11 51 42.2	17.5	704	4747	1999 09 21.35357	01 40 10.09	-04 33 02.9		699
4698	1999 09 13.81784	19 30 05.81	-20 38 56.3	16.9	106	4747	1999 09 21.37905	01 40 09.08	-04 33 08.1		699
4698	1999 09 13.83663	19 30 06.14	-20 38 55.0	17.1	106	4747	1999 09 22.98960	01 39 08.29	-04 38 26.5		118
4698	1999 09 13.85429	19 30 06.49	-20 38 53.9	17.4	106	4747	1999 09 22.99652	01 39 08.02	-04 38 28.1		118
4701	1999 09 07.40071	00 12 58.82	-04 56 49.5	16.6	704	4747	1999 09 23.98477	01 38 29.26	-04 41 41.4		118
4701	1999 09 07.41210	00 12 58.34	-04 56 53.3	17.0	704	4747	1999 09 23.99123	01 38 29.00	-04 41 42.9		118
4701	1999 09 07.42349	00 12 57.87	-04 56 57.7	17.3	704	4749	1999 09 14.32245	01 59 28.96	-04 37 42.1	16.2	704
4701	1999 09 07.43487	00 12 57.41	-04 57 01.6	17.2	704	4749	1999 09 14.33509	01 59 28.71	-04 37 47.0	17.6	704
4701	1999 09 07.44620	00 12 56.93	-04 57 05.6	17.3	704	4749	1999 09 14.34784	01 59 28.43	-04 37 50.8	17.4	704
4701	1999 09 14.25808	00 08 06.23	-05 38 31.0	16.3	704	4749	1999 09 14.36054	01 59 28.13	-04 37 55.0	17.6	704
4701	1999 09 14.27073	00 08 05.63	-05 38 35.8	16.5	704	4749	1999 09 14.37323	01 59 27.82	-04 37 59.4	17.8	704
4701	1999 09 14.28345	00 08 05.00	-05 38 40.8	16.5	704	4750	1999 08 08.40745	23 06 34.68	-00 02 12.7	17.2 R	699
4701	1999 09 14.29625	00 08 04.41	-05 38 45.1	16.6	704	4750	1999 08 08.42292	23 06 34.16	-00 02 13.0		699
4701	1999 09 14.30908	00 08 03.80	-05 38 49.8	16.4	704	4750	1999 08 08.43801	23 06 33.59	-00 02 13.1		699
4706	1999 08 07.17222	16 21 40.69	-10 59 28.7	18.8 R	699	4750	1999 08 22.31698	22 55 48.54	-00 17 55.5	16.9 R	699
4706	1999 08 07.18493	16 21 40.84	-10 59 34.0		699	4750	1999 08 22.34243	22 55 47.01	-00 17 59.2		699
4706	1999 08 07.19764	16 21 41.01	-10 59 36.0		699	4750	1999 08 22.36789	22 55 45.60	-00 18 03.4		699
4707	1999 08 07.21800	20 49 54.46	-17 37 17.2	16.7 R	699	4750	1999 09 07.33826	22 39 40.61	-01 13 30.8	16.7	704
4707	1999 08 07.24344	20 49 53.58	-17 37 19.4		699	4750	1999 09 07.34997	22 39 39.86	-01 13 33.7	17.5	704
4707	1999 08 07.26889	20 49 52.72	-17 37 21.5		699	4750	1999 09 07.36179	22 39 39.09	-01 13 37.0	17.2	704
4707	1999 09 07.22033	20 35 07.35	-18 06 29.0	18.0	704	4750	1999 09 07.37363	22 39 38.36	-01 13 39.9	17.2	704
4707	1999 09 07.23287	20 35 07.00	-18 06 29.7	18.0	704	4750	1999 09 07.38548	22 39 37.56	-01 13 43.0	17.5	704
4707	1999 09 07.25805	20 35 06.55	-18 06 30.2	17.9	704	4750	1999 09 09.34006	22 37 37.30	-01 22 16.2	17.4	704
4707	1999 09 07.27039	20 35 06.21	-18 06 30.9	18.4	704	4750	1999 09 09.35390	22 37 36.40	-01 22 19.9	17.7	704
4707	1999 09 11.16169	20 33 52.86	-18 07 51.3	17.4 R	699	4750	1999 09 09.36786	22 37 35.52	-01 22 24.5	17.6	704
4707	1999 09 11.19230	20 33 52.25	-18 07 51.8		699	4750	1999 09 09.38211	22 37 34.57	-01 22 27.6	17.7	704
4707	1999 09 11.22293	20 33 51.71	-18 07 52.3		699	4750	1999 09 09.39605	22 37 33.68	-01 22 32.0	17.6	704
4708	1999 08 08.26781	20 33 46.44	-14 37 03.3	16.6 R	699	4750	1999 09 14.19543	22 32 47.61	-01 44 12.7	16.7	704
4708	1999 08 08.29326	20 33 45.61	-14 37 05.3		699	4750	1999 09 14.20823	22 32 46.82	-01 44 16.2	17.2	704
4708	1999 08 08.31870	20 33 44.82	-14 37 08.2		699	4750	1999 09 14.22110	22 32 46.04	-01 44 19.8	17.1	704
4708	1999 09 07.21815	20 21 08.94	-15 13 25.4	18.4	704	4750	1999 09 14.23395	22 32 45.27	-01 44 23.2	16.8	704
4708	1999 09 07.23073	20 21 08.64	-15 13 26.4	19.2	704	4750	1999 09 14.24688	22 32 44.49	-01 44 26.9	17.1	704
4708	1999 09 07.25592	20 21 08.16	-15 13 27.2	19.3	704	4751	1999 09 07.39431	23 43 03.73	-04 03 43.2	17.3	704
4708	1999 09 07.26825	20 21 07.87	-15 13 29.5	18.8	704	4751	1999 09 07.40574	23 43 03.23	-04 03 47.0	17.7	704
4709	1999 09 18.18752	21 54 13.96	+20 46 05.2	16.2	704	4751	1999 09 07.41718	23 43 02.72	-04 03 51.1	17.7	704
4709	1999 09 18.20048	21 54 13.60	+20 46 01.4	15.7	704	4751	1999 09 07.42856	23 43 02.21	-04 03 54.6	18.1	704
4709	1999 09 18.21355	21 54 13.27	+20 45 57.6	16.3	704	4751	1999 09 07.43993	23 43 01.72	-04 03 58.6	18.0	704
4709	1999 09 18.22699	21 54 12.95	+20 45 53.6	16.5	704	4751	1999 09 09.41369	23 41 37.81	-04 14 28.5	17.1	704
4709	1999 09 18.24048	21 54 12.48	+20 45 49.1	15.7	704	4751	1999 09 09.42726	23 41 37.22	-04 14 32.4	17.0	704
4709	1999 09 22.12800	21 52 40.89	+20 27 39.8	15.5 V	849	4751	1999 09 09.44088	23 41 36.63	-04 14 37.1	17.0	704
4709	1999 09 22.16921	21 52 39.81	+20 27 27.2	15.4 V	849	4751	1999 09 09.45444	23 41 36.03	-04 14 41.3	17.2	704
4709	1999 09 22.19672	21 52 39.27	+20 27 20.1	15.6 V	849	4751	1999 09 09.46794	23 41 35.43	-04 14 45.3	17.1	704
4714	1999 09 07.28026	21 38 38.47	-16 02 46.9	15.7	704	4751	1999 09 11.25192	23 40 18.93	-04 24 16.6	17.0 R	699
4714	1999 09 07.29276	21 38 37.86	-16 02 46.7	16.1	704	4751	1999 09 11.28257	23 40 17.53	-04 24 26.5		699
4714	1999 09 07.30494	21 38 37.28	-16 02 46.5	16.4	704	4751	1999 09 11.31322	23 40 16.19	-04 24 36.4		699
4714	1999 09 07.31708	21 38 36.72	-16 02 45.5	16.5	704	4751	1999 09 14.20179	23 38 10.85	-04 40 00.3	17.5	704
4714	1999 09 07.32925	21 38 36.11	-16 02 46.0	16.6	704	4751	1999 09 14.21461	23 38 10.28	-04 40 04.3	17.7	704
4714	1999 09 13.22329	21 34 30.82	-15 58 52.4	17.0	704	4751	1999 09 14.22760	23 38 09.71	-04 40 08.8	17.6	704
4714	1999 09 13.23500	21 34 30.30	-15 58 52.2	18.3	704	4751	1999 09 14.24040	23 38 09.13			

1999 SEPT. 28

M.P.S. 6509

4770	1999 09 11.42338	01 52 42.80	-27 05 44.7	15.0	704	4806	1999 09 09.18524	20 17 13.90	-15 35 53.2	18.2	704
4770	1999 09 11.43902	01 52 42.68	-27 06 01.4	15.1	704	4806	1999 09 13.16833	20 16 19.37	-15 51 56.4	17.8	704
4770	1999 09 11.45399	01 52 42.59	-27 06 17.1	15.2	704	4806	1999 09 13.18029	20 16 19.26	-15 52 01.8	18.5	704
4770	1999 09 11.46866	01 52 42.48	-27 06 32.6	15.0	704	4806	1999 09 13.19236	20 16 18.96	-15 52 02.3	19.0	704
4774	1999 09 07.45122	00 54 28.78	+12 00 18.8	16.6	704	4806	1999 09 13.21597	20 16 18.68	-15 52 09.2	18.4	704
4774	1999 09 07.46308	00 54 28.23	+12 00 17.0	17.5	704	4813	1999 08 22.38656	00 59 35.35	-00 25 32.2	16.6 R	699
4774	1999 09 07.48669	00 54 27.36	+12 00 14.9	16.9	704	4813	1999 08 22.41712	00 59 34.76	-00 25 32.4		699
4774	1999 09 18.32404	00 46 16.07	+11 28 08.3	16.0 R	703	4813	1999 08 22.44774	00 59 34.20	-00 25 32.1		699
4774	1999 09 18.33677	00 46 15.38	+11 28 05.2	16.0 R	703	4813	1999 09 07.31039	00 52 11.08	-00 36 19.8	16.0 V	713
4774	1999 09 18.34947	00 46 14.67	+11 28 02.1	16.1 R	703	4813	1999 09 07.32155	00 52 10.67	-00 36 20.5	15.9 V	713
4774	1999 09 18.36214	00 46 14.00	+11 27 59.0	16.1 R	703	4813	1999 09 07.32677	00 52 10.41	-00 36 20.9	16.0 V	713
4779	1999 09 07.21955	20 27 43.91	-18 09 03.5	18.0	704	4813	1999 09 07.34458	00 52 09.74	-00 36 22.5	16.1 V	713
4779	1999 09 07.25733	20 27 43.00	-18 09 06.2	18.7	704	4813	1999 09 07.40469	00 52 07.42	-00 36 26.4	17.2	704
4779	1999 09 07.26966	20 27 42.72	-18 09 06.7	18.7	704	4813	1999 09 07.41608	00 52 06.96	-00 36 27.3	17.3	704
4779	1999 09 11.13618	20 26 21.67	-18 15 06.0	19.2 R	699	4813	1999 09 07.42748	00 52 06.50	-00 36 27.8	17.1	704
4779	1999 09 11.16679	20 26 21.02	-18 15 08.1		699	4813	1999 09 07.43884	00 52 06.05	-00 36 28.9	17.6	704
4779	1999 09 13.16980	20 25 45.79	-18 17 49.5	18.2	704	4813	1999 09 07.45015	00 52 05.57	-00 36 29.3	17.3	704
4779	1999 09 13.18203	20 25 45.51	-18 17 51.5	19.0	704	4813	1999 09 08.43249	00 51 27.86	-00 37 44.2	16.3 R	699
4779	1999 09 13.19382	20 25 45.32	-18 17 50.7	19.2	704	4813	1999 09 08.46319	00 51 26.61	-00 37 46.5		699
4779	1999 09 13.21747	20 25 44.88	-18 17 53.1	19.1	704	4813	1999 09 08.49389	00 51 25.37	-00 37 49.3		699
4780	1999 09 14.26355	00 55 11.00	-02 38 26.5	18.0	704	4813	1999 09 09.30939	00 50 53.42	-00 38 53.4	16.5 V	713
4780	1999 09 14.27628	00 55 10.33	-02 38 32.3	18.1	704	4813	1999 09 09.32895	00 50 52.60	-00 38 55.6	16.4 V	713
4780	1999 09 14.28902	00 55 09.73	-02 38 37.8	17.8	704	4813	1999 09 09.33934	00 50 52.15	-00 38 56.3	16.2 V	713
4780	1999 09 14.30182	00 55 09.12	-02 38 43.4	17.7	704	4813	1999 09 09.34623	00 50 51.89	-00 38 57.2	16.2 V	713
4780	1999 09 14.31466	00 55 08.47	-02 38 48.7	17.9	704	4813	1999 09 10.29421	00 50 13.69	-00 40 14.0	16.4	843
4781	1999 09 05.39133	01 54 43.05	+10 13 54.4	16.2 R	699	4813	1999 09 10.30118	00 50 13.42	-00 40 14.7	16.4	843
4781	1999 09 05.42201	01 54 43.42	+10 13 53.0		699	4813	1999 09 10.30824	00 50 13.09	-00 40 15.2	16.4	843
4781	1999 09 05.45273	01 54 43.77	+10 13 52.0		699	4813	1999 09 14.26261	00 47 23.78	-00 46 02.1	16.5	704
4782	1999 08 22.37892	00 32 41.94	+04 05 07.8	16.2 R	699	4813	1999 09 14.27536	00 47 23.17	-00 46 03.1	16.6	704
4782	1999 08 22.40947	00 32 41.30	+04 05 05.4		699	4813	1999 09 14.28805	00 47 22.60	-00 46 04.2	17.3	704
4782	1999 08 22.44009	00 32 40.64	+04 05 03.0		699	4813	1999 09 14.30086	00 47 21.99	-00 46 05.8	16.6	704
4782	1999 09 07.40020	00 24 42.90	+03 24 28.5	16.9	704	4813	1999 09 14.30810	00 47 21.69	-00 46 06.3	16.3	843
4782	1999 09 07.41159	00 24 42.41	+03 24 25.5	17.5	704	4813	1999 09 14.31371	00 47 21.41	-00 46 06.9	16.5	704
4782	1999 09 07.42299	00 24 41.94	+03 24 23.0	17.3	704	4813	1999 09 14.32208	00 47 21.01	-00 46 07.5	16.3	843
4782	1999 09 07.43436	00 24 41.47	+03 24 20.4	17.7	704	4813	1999 09 22.83927	00 40 34.77	-00 59 49.8		118
4782	1999 09 07.44569	00 24 40.98	+03 24 18.0	17.9	704	4813	1999 09 22.84866	00 40 34.31	-00 59 50.9		118
4782	1999 09 09.33708	00 23 25.16	+03 17 21.9	16.5	704	4813	1999 09 23.95201	00 39 38.46	-01 01 39.1		118
4782	1999 09 09.35099	00 23 24.53	+03 17 18.2	16.9	704	4813	1999 09 23.95708	00 39 38.22	-01 01 39.4		118
4782	1999 09 09.36496	00 23 23.93	+03 17 15.0	16.9	704	4819	1999 09 18.41784	02 15 24.67	+19 24 09.8	17.4 R	699
4782	1999 09 09.37920	00 23 23.33	+03 17 11.8	16.8	704	4819	1999 09 18.43059	02 15 24.35	+19 24 12.7		699
4782	1999 09 09.39314	00 23 22.70	+03 17 08.7	17.0	704	4819	1999 09 18.44333	02 15 23.83	+19 24 14.2		699
4782	1999 09 10.89623	00 22 20.10	+03 11 21.4	16.9	120	4820	1999 09 03.22297	21 11 41.41	-19 14 38.1	16.3 R	699
4782	1999 09 10.91317	00 22 19.41	+03 11 17.0		120	4820	1999 09 03.23829	21 11 40.53	-19 14 37.4		699
4782	1999 09 11.90436	00 21 36.94	+03 07 20.5	16.6	120	4820	1999 09 03.25360	21 11 39.66	-19 14 37.2		699
4782	1999 09 11.91605	00 21 36.42	+03 07 17.4		120	4820	1999 09 07.27461	21 08 09.71	-19 10 35.9	16.1	704
4782	1999 09 15.38595	00 19 01.82	+02 52 49.8	16.5 V	691	4820	1999 09 07.28688	21 08 09.09	-19 10 35.3	16.6	704
4782	1999 09 15.40705	00 19 00.83	+02 52 44.4	16.5 V	691	4820	1999 09 07.29943	21 08 08.44	-19 10 34.0	17.0	704
4782	1999 09 15.42817	00 18 59.82	+02 52 38.9	16.5 V	691	4820	1999 09 07.31163	21 08 07.82	-19 10 32.6	17.0	704
4784	1999 08 22.37510	00 17 20.49	+02 14 49.3	17.7 R	699	4820	1999 09 07.32370	21 08 07.20	-19 10 31.9	17.3	704
4784	1999 08 22.40565	00 17 19.53	+02 14 45.3		699	4820	1999 09 13.17242	21 03 39.38	-19 01 35.0	16.3	704
4784	1999 08 22.43626	00 17 18.61	+02 14 42.1		699	4820	1999 09 13.18461	21 03 38.84	-19 01 32.9	16.8	704
4784	1999 09 05.98927	00 08 13.01	+01 32 34.0	18.2	120	4820	1999 09 13.19648	21 03 38.30	-19 01 31.9	17.9	704
4784	1999 09 06.02755	00 08 11.41	+01 32 24.5		120	4820	1999 09 13.20836	21 03 37.79	-19 01 30.9	17.1	704
4784	1999 09 06.03252	00 08 11.13	+01 32 23.2		120	4820	1999 09 13.20983	21 03 37.70	-19 01 31.1	18.4 R	699
4784	1999 09 06.34132	00 07 57.28	+01 31 16.2	18.0 V	691	4820	1999 09 13.22011	21 03 37.28	-19 01 29.5	17.1	704
4784	1999 09 06.36218	00 07 56.32	+01 31 11.8	17.9 V	691	4820	1999 09 13.24043	21 03 36.38	-19 01 26.1		699
4784	1999 09 06.38307	00 07 55.35	+01 31 07.1	17.8 V	691	4820	1999 09 13.27106	21 03 35.04	-19 01 22.3		699
4784	1999 09 07.39876	00 07 09.40	+01 27 20.4	17.9	704	4824	1999 09 11.12666	19 54 02.84	-30 26 32.0	18.1	704
4784	1999 09 07.41014	00 07 08.90	+01 27 17.7	18.6	704	4824	1999 09 11.15615	19 54 02.74	-30 26 25.1	19.2	704
4784	1999 09 07.42154	00 07 08.34	+01 27 15.6	18.6	704	4824	1999 09 11.17092	19 54 02.67	-30 26 20.5	18.9	704
4784	1999 09 07.43289	00 07 07.83	+01 27 13.1	18.7	704	4824	1999 09 11.18548	19 54 02.57	-30 26 17.8	18.3	704
4784	1999 09 07.44425	00 07 07.28	+01 27 10.2	18.8	704	4827	1999 09 08.12153	20 08 13.68	-11 36 02.6	18.4	704
4784	1999 09 14.25846	00 01 41.70	+00 59 50.1	17.9	704	4827	1999 09 08.14946	20 08 13.19	-11 36 06.5	19.3	704
4784	1999 09 14.27112	00 01 41.05	+00 59 47.3	17.5	704	4827	1999 09 08.16394	20 08 12.94	-11 36 10.0	18.9	704
4784	1999 09 14.28383	00 01 40.39	+00 59 43.9	17.8	704	4827	1999 09 09.12533	20 07 59.69	-11 37 45.3	18.7	704
4784	1999 09 14.29664	00 01 39.75	+00 59 40.8	17.5	704	4827	1999 09 09.13927	20 07 59.47	-11 37 47.5	18.6	704
4784	1999 09 14.30949	00 01 39.11	+00 59 37.8	17.6	704	4827	1999 09 09.15342	20 07 59.25	-11 37 50.1	18.7	704
4792	1999 09 11.19927	21 35 16.60	-26 20 27.3	17.1	704	4827	1999 09 09.16750	20 07 58.99	-11 37 50.8	19.2	704
4792	1999 09 11.21357	21 35 16.25	-26 20 28.2	17.9	704	4827	1999 09 09.18202	20 07 58.77	-11 37 52.6	19.2	704
4792	1999 09 11.22797	21 35 15.84	-26 20 29.3	17.5	704	4828	1999 09 11.19264	20 39 19.46	-30 22 24.0	18.5	704
4792	1999 09 11.24239	21 35 15.45	-26 20 29.5	17.8	704	4828	1999 09 11.20708	20 39 19.17	-30 22 22.8	18.9	704
4792	1999 09 11.25665	21 35 15.05	-26 20 30.3	17.8	704	4828	1999 09 11.22160	20 39 18.88	-30 22 21.1	18.5	704
4800	1999 09 04.18620	21 16 52.34	-06 48 26.2	16.3 R	703	4828	1999 09 11.23605	20 39 18.54	-30 22 20.1	19.2	704
4800	1999 09 04.19745	21 16 51.99	-06 48 31.2	15.9 R	703	4828	1999 09 11.25039	20 39 18.29	-30 22 17.9	19.0	704
4800	1999 09 04.20858	21 16 51.59	-06 48 36.8	15.7 R	703	4829	1999 09 09.20251	21 18 47.90	-04 47 27.8	18.7	704
4800	1999 09 04.21965	21 16 51.25	-06 48 41.7	15.5 R	703	4829	1999 09 09.21662	21 18 47.58	-04 47 30.0	19.2	704
4800	1999 09 06.15552	21 15 49.30	-07 02 53.0	15.8 R	699	4829	1999 09 09.23061	21 18 47.23	-04 47 33.5</		

4831	1999 09 11.25319	23 41 30.83	-02 24 53.3	16.9 R	699	4892	1999 09 08.37179	23 10 57.33	+05 14 58.2	15.4	704
4831	1999 09 11.28385	23 41 29.45	-02 25 01.5		699	4892	1999 09 08.38537	23 10 56.60	+05 14 51.8	15.5	704
4831	1999 09 11.31449	23 41 28.08	-02 25 09.8		699	4892	1999 09 09.26352	23 10 10.67	+05 07 56.7	16.3	704
4831	1999 09 14.20244	23 39 22.51	-02 38 40.7	17.6	704	4892	1999 09 09.27754	23 10 09.90	+05 07 50.2	16.6	704
4831	1999 09 14.21526	23 39 21.92	-02 38 44.2	17.7	704	4892	1999 09 09.29155	23 10 09.12	+05 07 43.4	16.4	704
4831	1999 09 14.22823	23 39 21.34	-02 38 47.6	17.5	704	4892	1999 09 09.30578	23 10 08.32	+05 07 36.7	16.5	704
4831	1999 09 14.24108	23 39 20.75	-02 38 51.1	17.8	704	4892	1999 09 09.32021	23 10 07.55	+05 07 29.6	16.4	704
4831	1999 09 14.25412	23 39 20.18	-02 38 55.1	17.9	704	4892	1999 09 10.33404	23 09 14.19	+04 59 23.6	16.6	704
4832	1999 09 08.22612	22 06 26.22	-18 55 20.9	16.3 R	703	4892	1999 09 10.34525	23 09 13.58	+04 59 17.5	17.1	704
4832	1999 09 08.23593	22 06 25.92	-18 55 23.7	16.3 R	703	4892	1999 09 10.35632	23 09 12.95	+04 59 12.9	16.8	704
4832	1999 09 08.24587	22 06 25.66	-18 55 26.6	16.3 R	703	4892	1999 09 16.21869	23 04 07.00	+04 10 15.9	16.7	704
4832	1999 09 08.25696	22 06 25.31	-18 55 29.6	16.3 R	703	4892	1999 09 16.23956	23 04 05.88	+04 10 04.9	16.7	704
4832	1999 09 13.22633	22 04 13.21	-19 17 39.5	16.9	704	4892	1999 09 16.25003	23 04 05.33	+04 09 59.6	16.7	704
4832	1999 09 13.23775	22 04 12.92	-19 17 42.9	18.0	704	4892	1999 09 16.26046	23 04 04.73	+04 09 54.5	16.9	704
4832	1999 09 13.24914	22 04 12.59	-19 17 45.7	17.6	704	4904	1999 09 08.11755	19 37 56.84	-07 24 25.2	17.4	704
4832	1999 09 13.26129	22 04 12.28	-19 17 49.3	17.5	704	4904	1999 09 08.13128	19 37 56.69	-07 24 29.6	17.5	704
4832	1999 09 13.27288	22 04 11.91	-19 17 52.4	16.9	704	4904	1999 09 08.14527	19 37 56.53	-07 24 31.9	17.9	704
4841	1999 09 06.15128	21 13 50.06	-16 14 11.4	17.1 V	691	4904	1999 09 08.15953	19 37 56.42	-07 24 37.9	17.3	704
4841	1999 09 06.17357	21 13 49.10	-16 14 18.2	17.1 V	691	4907	1999 08 08.26273	20 59 19.54	-16 32 20.8	16.7 R	699
4841	1999 09 06.19528	21 13 48.16	-16 14 24.7	17.1 V	691	4907	1999 08 08.28817	20 59 18.44	-16 32 28.0		699
4841	1999 09 06.24698	21 13 45.88	-16 14 40.2	16.5 R	699	4907	1999 08 08.31361	20 59 17.27	-16 32 35.0		699
4841	1999 09 06.27250	21 13 44.81	-16 14 47.9		699	4907	1999 09 03.17876	20 42 17.44	-18 18 01.1	17.3 R	699
4841	1999 09 06.29803	21 13 43.68	-16 14 55.1		699	4907	1999 09 03.19406	20 42 16.96	-18 18 02.4		699
4841	1999 09 07.27592	21 13 04.33	-16 19 40.9	17.6	704	4907	1999 09 03.20936	20 42 16.44	-18 18 06.5		699
4841	1999 09 07.28821	21 13 03.79	-16 19 44.0	17.7	704	4907	1999 09 07.22121	20 40 25.05	-18 30 34.6	17.7	704
4841	1999 09 07.30071	21 13 03.27	-16 19 47.9	17.3	704	4907	1999 09 07.23378	20 40 24.70	-18 30 37.6	18.3	704
4841	1999 09 07.31291	21 13 02.73	-16 19 50.7	18.1	704	4907	1999 09 07.25892	20 40 24.03	-18 30 41.6	18.3	704
4841	1999 09 07.32500	21 13 02.25	-16 19 55.2	18.1	704	4907	1999 09 07.27131	20 40 23.71	-18 30 43.0	18.8	704
4841	1999 09 13.17346	21 09 38.27	-16 45 29.4	17.0	704	4913	1999 09 11.11747	18 53 26.37	-27 22 11.6	17.5	704
4841	1999 09 13.18560	21 09 37.84	-16 45 32.8	17.1	704	4913	1999 09 11.13222	18 53 27.19	-27 22 08.9	17.4	704
4841	1999 09 13.19454	21 09 37.52	-16 45 34.2	16.5 R	699	4913	1999 09 11.14702	18 53 27.91	-27 22 06.5	17.2	704
4841	1999 09 13.19753	21 09 37.46	-16 45 34.9	17.5	704	4913	1999 09 11.16190	18 53 28.72	-27 22 03.6	17.2	704
4841	1999 09 13.20938	21 09 37.09	-16 45 37.4	17.5	704	4913	1999 09 11.17648	18 53 29.44	-27 22 02.5	17.3	704
4841	1999 09 13.22116	21 09 36.67	-16 45 40.9	18.2	704	4933	1999 09 11.12255	19 23 59.52	-21 08 28.9	17.2	704
4841	1999 09 13.22514	21 09 36.56	-16 45 41.2		699	4933	1999 09 11.13725	19 23 59.87	-21 08 28.9	17.7	704
4841	1999 09 13.25574	21 09 35.60	-16 45 49.0		699	4933	1999 09 11.15202	19 24 00.21	-21 08 29.1	17.8	704
4867	1999 09 07.28053	21 43 01.68	-19 57 48.7	16.7	704	4933	1999 09 11.16685	19 24 00.57	-21 08 29.2	17.4	704
4867	1999 09 07.29306	21 43 01.23	-19 57 48.3	17.5	704	4933	1999 09 11.18150	19 24 00.94	-21 08 29.8	17.9	704
4867	1999 09 07.30524	21 43 00.79	-19 57 46.6	17.7	704	4946	1999 09 21.44382	07 20 18.39	+35 27 26.5	18.4 R	699
4867	1999 09 07.31739	21 43 00.40	-19 57 46.6	17.4	704	4946	1999 09 21.46419	07 20 19.00	+35 27 30.5		699
4867	1999 09 07.32956	21 42 59.98	-19 57 45.4	17.4	704	4946	1999 09 21.48458	07 20 19.77	+35 27 31.9		699
4867	1999 09 11.18855	21 40 53.36	-19 54 22.4	17.3	704	4953	1999 08 31.63865	00 50 24.25	-36 31 08.4	17.8 R 1	413
4867	1999 09 11.20325	21 40 52.88	-19 54 20.9	17.6	704	4953	1999 08 31.64027	00 50 24.14	-36 31 09.9	17.7 R 1	413
4867	1999 09 11.21765	21 40 52.37	-19 54 20.4	17.6	704	4953	1999 09 07.68326	00 41 18.74	-38 09 58.8	19.6 R	428
4867	1999 09 11.23215	21 40 51.90	-19 54 19.3	17.7	704	4953	1999 09 07.68775	00 41 18.41	-38 10 01.8	19.4 R	428
4867	1999 09 11.24643	21 40 51.40	-19 54 19.1	17.8	704	4963	1999 09 09.13234	19 40 48.06	-27 24 53.0	14.5 R	699
4881	1999 08 07.28845	22 07 26.39	-12 01 31.9	17.5 R	699	4963	1999 09 09.14509	19 40 48.24	-27 24 46.8		699
4881	1999 08 07.31390	22 07 25.11	-12 01 45.5		699	4963	1999 09 09.15785	19 40 48.34	-27 24 40.6		699
4881	1999 08 07.33935	22 07 23.84	-12 01 58.7		699	4963	1999 09 11.12447	19 41 14.76	-27 08 26.9	16.1	704
4881	1999 09 06.25208	21 41 37.68	-16 11 05.8	17.1 R	699	4963	1999 09 11.13923	19 41 14.91	-27 08 19.3	17.2	704
4881	1999 09 06.27760	21 41 36.47	-16 11 15.8		699	4963	1999 09 11.15396	19 41 15.16	-27 08 11.7	16.4	704
4881	1999 09 06.30316	21 41 35.24	-16 11 27.1		699	4963	1999 09 11.16882	19 41 15.37	-27 08 04.7	16.3	704
4881	1999 09 07.29276	21 40 51.17	-16 18 24.1	18.4	704	4963	1999 09 11.18336	19 41 15.55	-27 07 56.6	15.8	704
4881	1999 09 07.30494	21 40 50.61	-16 18 28.4	18.3	704	4973	1999 08 31.86949	23 33 18.44	-05 41 28.4	17.0	627
4881	1999 09 07.31708	21 40 50.03	-16 18 34.2	18.3	704	4973	1999 08 31.88273	23 33 17.76	-05 41 29.7	16.8	627
4881	1999 09 07.32925	21 40 49.49	-16 18 39.3	18.3	704	4973	1999 08 31.90174	23 33 16.92	-05 41 30.5	16.6	627
4881	1999 09 13.19836	21 36 53.59	-16 56 23.0	16.9 R	699	4973	1999 09 01.89530	23 32 31.45	-05 42 38.5	16.7	627
4881	1999 09 13.22369	21 36 52.61	-16 56 32.2	17.9	704	4973	1999 09 01.90638	23 32 30.97	-05 42 38.8	16.5	627
4881	1999 09 13.22896	21 36 52.49	-16 56 33.2		699	4973	1999 09 01.91825	23 32 30.37	-05 42 39.3	16.7	627
4881	1999 09 13.23537	21 36 52.19	-16 56 37.2	18.4	704	4973	1999 09 07.34513	23 28 15.16	-05 48 58.6	17.8	704
4881	1999 09 13.24674	21 36 51.74	-16 56 40.4	18.2	704	4973	1999 09 07.35693	23 28 14.57	-05 48 59.0	17.8	704
4881	1999 09 13.25889	21 36 51.26	-16 56 45.4	18.1	704	4973	1999 09 07.36877	23 28 14.00	-05 48 59.9	17.8	704
4881	1999 09 13.25957	21 36 51.22	-16 56 45.0		699	4973	1999 09 07.38072	23 28 13.44	-05 49 00.3	17.9	704
4881	1999 09 13.27047	21 36 50.84	-16 56 49.0	18.1	704	4973	1999 09 07.39237	23 28 12.86	-05 49 01.2	18.1	704
4884	1999 08 08.41127	23 09 58.80	-04 37 32.5	15.8 R	699	4973	1999 09 09.41017	23 26 35.78	-05 51 24.1	17.3	704
4884	1999 08 08.42655	23 09 58.42	-04 37 38.3		699	4973	1999 09 09.42372	23 26 35.13	-05 51 25.2	17.6	704
4884	1999 08 08.44183	23 09 57.95	-04 37 44.5		699	4973	1999 09 09.43738	23 26 34.46	-05 51 26.7	17.2	704
4884	1999 08 22.22736	23 01 39.52	-06 25 36.3	16.1 R	699	4973	1999 09 09.45097	23 26 33.79	-05 51 27.2	17.1	704
4884	1999 08 22.25281	23 01 38.30	-06 25 48.8		699	4973	1999 09 09.46442	23 26 33.08	-05 51 28.6	17.3	704
4884	1999 08 22.27826	23 01 37.07	-06 26 02.7		699	4973	1999 09 11.26213	23 25 06.31	-05 53 33.8	16.4 R	699
4884	1999 09 07.33945	22 48 18.21	-08 53 25.4	16.0	704	4973	1999 09 11.29279	23 25 04.81	-05 53 36.2		699
4884	1999 09 07.35127	22 48 17.57	-08 53 31.7	16.9	704	4973	1999 09 11.32344	23 25 03.28	-05 53 38.1		699
4884	1999 09 07.36302	22 48 16.94	-08 53 38.3	16.6	704	4973	1999 09 14.20088	23 22 43.65	-05 56 54.3	17.9	704
4884	1999 09 07.37484	22 48 16.32	-08 53 44.2	16.4	704	4973	1999 09 14.21369	23 22 43.08	-05 56 55.0	17.2	704
4884	1999 09 07.38667	22 48 15.70	-08 53 50.4	16.7	704	4973	1999 09 14.22666	23 22 42.41	-05 56 56.3	17.2	704
4884	1999 09 08.95344	22 46 57.96	-09 07 44.2	15.6	164	4973	1999 09 14.23948	23 22 41.77	-05 56 57.0	17.0	704
4884	1999 09 08.97166	22 46 57.00	-09 07 53.7	15.7	164	4973	1999 09 14.25250	23 22 41.12	-05 56 58.1	1	

4989	1999 09 05.14890	20 50 33.24	-15 14 15.5	17.4 R	699	5056	1999 09 08.40184	01 05 39.80	-04 12 47.4	16.5 R	703
4989	1999 09 05.17882	20 50 31.70	-15 14 11.4		699	5056	1999 09 08.41331	01 05 39.40	-04 12 50.4	16.5 R	703
4989	1999 09 05.21014	20 50 30.32	-15 14 07.0		699	5056	1999 09 08.42330	01 05 39.07	-04 12 53.7	16.3 R	703
4989	1999 09 07.22320	20 49 06.40	-15 08 56.4	17.6	704	5056	1999 09 08.43326	01 05 38.76	-04 12 56.4	16.4 R	703
4989	1999 09 07.23579	20 49 05.91	-15 08 54.3	18.0	704	5056	1999 09 14.26431	01 02 15.75	-04 39 53.2	17.4	704
4989	1999 09 07.24836	20 49 05.38	-15 08 52.0	17.6	704	5056	1999 09 14.27704	01 02 15.22	-04 39 57.1	17.4	704
4989	1999 09 07.26090	20 49 04.83	-15 08 50.7	18.0	704	5056	1999 09 14.28978	01 02 14.73	-04 40 00.9	17.5	704
4989	1999 09 07.27327	20 49 04.31	-15 08 48.2	17.9	704	5056	1999 09 14.30259	01 02 14.21	-04 40 04.0	17.2	704
4989	1999 09 09.13440	20 47 53.53	-15 03 46.7	18.6	704	5056	1999 09 14.31543	01 02 13.67	-04 40 08.2	18.1	704
4989	1999 09 09.14843	20 47 52.96	-15 03 45.6	19.1	704	5059	1999 09 22.43281	02 45 37.18	+35 15 38.2	17.9	704
4989	1999 09 09.16255	20 47 52.39	-15 03 43.9	19.0	704	5059	1999 09 22.44450	02 45 37.12	+35 15 42.4	16.9	704
4989	1999 09 09.17697	20 47 51.87	-15 03 41.0	18.7	704	5059	1999 09 22.45617	02 45 36.96	+35 15 46.5	17.3	704
4989	1999 09 09.19127	20 47 51.31	-15 03 39.5	19.0	704	5059	1999 09 22.46779	02 45 36.86	+35 15 51.4	16.4	704
4989	1999 09 13.17080	20 45 40.85	-14 52 12.0	18.3	704	5065	1999 09 07.28432	22 02 11.37	-17 00 44.1	18.4	704
4989	1999 09 13.18300	20 45 40.49	-14 52 09.6	18.4	704	5065	1999 09 07.29689	22 02 10.62	-17 00 45.5	18.4	704
4989	1999 09 13.19478	20 45 40.12	-14 52 08.0	18.0	704	5065	1999 09 07.30911	22 02 09.97	-17 00 46.2	18.4	704
4989	1999 09 13.20679	20 45 39.77	-14 52 05.4	18.4	704	5065	1999 09 07.32117	22 02 09.28	-17 00 46.4	18.7	704
4989	1999 09 13.21846	20 45 39.40	-14 52 02.6	18.5	704	5065	1999 09 07.33328	22 02 08.68	-17 00 47.9	18.9	704
4991	1999 09 03.41314	03 30 28.49	+29 07 57.5	17.8	704	5065	1999 09 13.22617	21 57 15.73	-17 07 37.8	17.2	704
4991	1999 09 03.45373	03 30 29.71	+29 08 14.6	17.8	704	5065	1999 09 13.23760	21 57 15.14	-17 07 37.6	17.4	704
4991	1999 09 03.46749	03 30 30.17	+29 08 20.8	17.7	704	5065	1999 09 13.24898	21 57 14.61	-17 07 39.0	17.4	704
5000	1999 08 07.37749	22 26 52.59	-08 19 26.6	16.5 R	699	5065	1999 09 13.26113	21 57 14.01	-17 07 39.3	17.2	704
5000	1999 08 07.40296	22 26 51.70	-08 19 37.4		699	5065	1999 09 13.27272	21 57 13.47	-17 07 40.0	16.9	704
5000	1999 08 07.42845	22 26 50.95	-08 19 48.1		699	5076	1999 09 08.12730	20 41 08.03	-06 48 05.3	16.9	704
5000	1999 08 08.33074	22 26 24.55	-08 26 23.5	16.5 R	699	5076	1999 09 08.14122	20 41 07.63	-06 48 12.6	17.6	704
5000	1999 08 08.35618	22 26 23.72	-08 26 35.0		699	5076	1999 09 08.15550	20 41 07.19	-06 48 19.9	17.5	704
5000	1999 08 08.38162	22 26 22.81	-08 26 46.1		699	5076	1999 09 09.13370	20 40 41.23	-06 56 39.6	17.0	704
5000	1999 09 07.28406	22 05 47.44	-12 54 41.8	17.8	704	5076	1999 09 09.14773	20 40 40.81	-06 56 47.2	17.2	704
5000	1999 09 07.29661	22 05 46.88	-12 54 48.2	18.1	704	5076	1999 09 09.16188	20 40 40.44	-06 56 54.5	17.5	704
5000	1999 09 07.30886	22 05 46.32	-12 54 54.3	18.1	704	5076	1999 09 09.17626	20 40 40.03	-06 57 01.7	17.1	704
5000	1999 09 07.32090	22 05 45.80	-12 55 02.1	18.0	704	5076	1999 09 09.19051	20 40 39.62	-06 57 09.5	17.2	704
5000	1999 09 07.33301	22 05 45.29	-12 55 08.6	17.5	704	5076	1999 09 14.12981	20 38 55.83	-07 38 17.8	17.5	704
5000	1999 09 09.27091	22 04 28.09	-13 12 09.4	17.5	704	5076	1999 09 14.14280	20 38 55.57	-07 38 24.4	17.8	704
5000	1999 09 09.28494	22 04 27.49	-13 12 16.7	17.4	704	5076	1999 09 14.15577	20 38 55.31	-07 38 30.9	17.1	704
5000	1999 09 09.29919	22 04 26.90	-13 12 24.1	17.2	704	5076	1999 09 14.16885	20 38 55.09	-07 38 37.1	17.5	704
5000	1999 09 09.31364	22 04 26.29	-13 12 31.5	16.9	704	5076	1999 09 14.18192	20 38 54.82	-07 38 44.1	17.4	704
5000	1999 09 09.32763	22 04 25.74	-13 12 39.3	17.1	704	5083	1999 09 08.33762	00 08 38.14	+16 24 35.2	16.8	704
5000	1999 09 13.22657	22 02 03.09	-13 45 12.0	16.7	704	5083	1999 09 08.35130	00 08 37.38	+16 24 35.9	16.9	704
5000	1999 09 13.23799	22 02 02.65	-13 45 17.3	17.5	704	5083	1999 09 08.36488	00 08 36.60	+16 24 36.4	16.6	704
5000	1999 09 13.24939	22 02 02.21	-13 45 23.0	17.1	704	5083	1999 09 08.37858	00 08 35.85	+16 24 37.0	16.8	704
5000	1999 09 13.26153	22 02 01.77	-13 45 28.9	17.6	704	5083	1999 09 08.39211	00 08 35.09	+16 24 38.1	16.5	704
5000	1999 09 13.27312	22 02 01.33	-13 45 34.2	17.6	704	5083	1999 09 18.20004	23 59 07.66	+16 22 47.7	16.9	704
5003	1999 08 08.41764	22 51 05.81	-04 09 11.3	18.2 R	699	5083	1999 09 18.21312	23 59 06.81	+16 22 48.6	17.3	704
5003	1999 08 08.43292	22 51 05.14	-04 09 14.4		699	5083	1999 09 18.22656	23 59 06.01	+16 22 46.4	17.0	704
5003	1999 08 08.44821	22 51 04.41	-04 09 17.3		699	5083	1999 09 18.24003	23 59 05.17	+16 22 45.7	17.2	704
5003	1999 08 22.23372	22 39 25.54	-05 10 47.1	17.4 R	699	5083	1999 09 18.25376	23 59 04.32	+16 22 44.7	16.8	704
5003	1999 08 22.25918	22 39 24.14	-05 10 54.5		699	5092	1999 05 01.88772	11 14 06.23	+03 07 44.4	16.9	947
5003	1999 08 22.28464	22 39 22.59	-05 11 02.5		699	5093	1999 09 07.22579	21 55 24.04	+06 47 22.8	16.0 R	703
5003	1999 09 07.28551	22 23 58.71	-06 40 28.5	17.7	704	5093	1999 09 07.23670	21 55 23.53	+06 47 17.4	16.0 R	703
5003	1999 09 07.29809	22 23 58.00	-06 40 33.3	17.9	704	5093	1999 09 07.24786	21 55 23.03	+06 47 12.1	16.0 R	703
5003	1999 09 07.31031	22 23 57.25	-06 40 37.7	17.8	704	5093	1999 09 07.25922	21 55 22.48	+06 47 06.2	15.9 R	703
5003	1999 09 07.32238	22 23 56.57	-06 40 41.9	18.0	704	5093	1999 09 16.17037	21 49 37.13	+05 24 29.2	16.1	704
5003	1999 09 07.33448	22 23 55.87	-06 40 45.5	17.9	704	5093	1999 09 16.18064	21 49 36.76	+05 24 22.9	16.5	704
5003	1999 09 09.34034	22 22 04.73	-06 52 01.6	17.6	704	5093	1999 09 16.19091	21 49 36.42	+05 24 17.0	16.5	704
5003	1999 09 09.35418	22 22 03.96	-06 52 06.2	17.9	704	5093	1999 09 16.20124	21 49 36.02	+05 24 10.9	16.2	704
5003	1999 09 09.36814	22 22 03.19	-06 52 11.1	18.2	704	5093	1999 09 16.21166	21 49 35.65	+05 24 04.9	16.7	704
5003	1999 09 09.38237	22 22 02.42	-06 52 15.3	18.2	704	5093	1999 09 18.12331	21 48 33.62	+05 05 36.9	16.8	704
5003	1999 09 09.39632	22 22 01.63	-06 52 20.5	18.1	704	5093	1999 09 18.13600	21 48 33.22	+05 05 28.7	16.7	704
5003	1999 09 14.19354	22 17 49.37	-07 18 27.3	18.7	704	5093	1999 09 18.14879	21 48 32.81	+05 05 21.1	18.1	704
5003	1999 09 14.20634	22 17 48.73	-07 18 31.4	19.1	704	5093	1999 09 18.17471	21 48 31.94	+05 05 06.5	17.3	704
5003	1999 09 14.21918	22 17 48.08	-07 18 36.1	19.2	704	5098	1999 09 07.27577	21 12 59.42	-14 09 04.7	18.4	704
5003	1999 09 14.23207	22 17 47.36	-07 18 40.4	18.8	704	5098	1999 09 07.28803	21 12 58.92	-14 09 09.7	18.6	704
5003	1999 09 14.24497	22 17 46.69	-07 18 44.6	18.7	704	5098	1999 09 07.30056	21 12 58.46	-14 09 14.9	18.6	704
5008	1999 09 16.32092	02 26 34.99	+07 17 39.1	16.6	704	5098	1999 09 07.31274	21 12 58.00	-14 09 19.6	18.9	704
5008	1999 09 16.34178	02 26 34.57	+07 17 34.4	17.4	704	5098	1999 09 07.32481	21 12 57.57	-14 09 24.5	18.4	704
5008	1999 09 16.36269	02 26 34.29	+07 17 26.8	15.4	704	5098	1999 09 09.19594	21 11 54.32	-14 21 09.2	18.1	704
5031	1999 09 05.39133	01 54 24.47	+08 57 47.3	18.8 R	699	5098	1999 09 09.20985	21 11 53.82	-14 21 14.0	18.1	704
5031	1999 09 05.42201	01 54 23.91	+08 57 45.2		699	5098	1999 09 09.22413	21 11 53.35	-14 21 19.6	18.3	704
5031	1999 09 05.45273	01 54 23.40	+08 57 42.5		699	5098	1999 09 09.23817	21 11 52.83	-14 21 24.5	18.3	704
5035	1999 09 11.33563	23 56 41.93	-21 00 44.4	16.3	704	5098	1999 09 09.25200	21 11 52.39	-14 21 29.8	18.4	704
5035	1999 09 11.35061	23 56 41.06	-21 00 48.1	16.7	704	5098	1999 09 13.17336	21 09 54.19	-14 44 45.3	18.5	704
5035	1999 09 11.36521	23 56 40.20	-21 00 51.9	16.5	704	5098	1999 09 13.18550	21 09 53.90	-14 44 50.5	18.4	704
5035	1999 09 11.37963	23 56 39.36	-21 00 55.5	16.6	704	5098	1999 09 13.19454	21 09 53.54	-14 44 53.1	17.9 R	699
5035	1999 09 11.39380	23 56 38.54	-21 00 58.8	16.6	704	5098	1999 09 13.19743	21 09 53.50	-14 44 55.0	18.3	704
5046	1999 09 07.22396	21 42 08.08	+07 24 59.8	16.6 R	703	5098	1999 09 13.20929	21 09 53.19	-14 44 58.4	18.3	704
5046	1999 09 07.23486	21 42 07.58	+07 24 54.0	16.5 R	703	5098	1999 09 13.22106	21 09 52.83	-14 45 02.1	18.0	704
5046	1999 09 07.24596	21 42 07.13	+07 24 49.5	16.6 R	703	50					

5119	1999 09 13.20919	21 11 20.63	-14 02 30.7	18.7	704	5149	1999 09 09.26361	23 10 38.97	-05 47 25.1	17.5	704
5119	1999 09 13.22096	21 11 20.31	-14 02 30.6	18.0	704	5149	1999 09 09.26630	23 10 38.88	-05 47 26.2	17.9	704
5119	1999 09 13.22258	21 11 20.32	-14 02 29.6		699	5149	1999 09 09.26638	23 10 38.84	-05 47 26.4	17.7	704
5119	1999 09 13.25319	21 11 19.53	-14 02 29.5		699	5149	1999 09 09.27765	23 10 38.33	-05 47 28.9	18.2	704
5120	1999 09 09.20293	21 18 04.36	+02 19 29.4	18.9	704	5149	1999 09 09.28035	23 10 38.23	-05 47 29.5	18.2	704
5120	1999 09 09.21704	21 18 03.90	+02 19 28.5	18.5	704	5149	1999 09 09.28043	23 10 38.22	-05 47 30.0	17.9	704
5120	1999 09 09.23102	21 18 03.51	+02 19 27.0	17.8	704	5149	1999 09 09.29165	23 10 37.70	-05 47 33.1	17.9	704
5120	1999 09 09.24503	21 18 03.14	+02 19 25.5	17.7	704	5149	1999 09 09.29454	23 10 37.58	-05 47 33.3	18.0	704
5120	1999 09 09.25895	21 18 02.73	+02 19 24.5	17.8	704	5149	1999 09 09.29462	23 10 37.60	-05 47 33.6	18.0	704
5120	1999 09 14.13471	21 15 52.51	+02 12 44.1	17.1	704	5149	1999 09 09.30587	23 10 37.09	-05 47 36.7	18.2	704
5120	1999 09 14.14766	21 15 52.15	+02 12 43.2	17.3	704	5149	1999 09 09.30879	23 10 36.93	-05 47 37.7	18.1	704
5120	1999 09 14.16068	21 15 51.82	+02 12 41.6	18.1	704	5149	1999 09 09.30886	23 10 36.96	-05 47 37.3	17.9	704
5120	1999 09 14.17378	21 15 51.48	+02 12 40.0	17.6	704	5149	1999 09 09.32031	23 10 36.40	-05 47 40.7	17.8	704
5120	1999 09 14.18695	21 15 51.07	+02 12 40.0	17.9	704	5149	1999 09 09.32295	23 10 36.29	-05 47 41.3	18.2	704
5120	1999 09 19.13521	21 13 55.23	+02 05 25.5	17.2 R	699	5149	1999 09 09.32303	23 10 36.31	-05 47 41.0	17.9	704
5120	1999 09 19.15557	21 13 54.74	+02 05 24.1		699	5149	1999 09 10.21233	23 09 57.34	-05 51 37.5	17.3 R	735
5120	1999 09 19.17593	21 13 54.31	+02 05 22.2		699	5149	1999 09 10.26267	23 09 55.09	-05 51 51.1	17.4 R	735
5131	1999 09 20.72293	04 44 19.70	-52 20 35.3	17.3 R 1	413	5149	1999 09 14.19914	23 07 02.74	-06 09 15.4	19.0	704
5131	1999 09 20.72430	04 44 19.56	-52 20 37.1	17.3 R 1	413	5149	1999 09 14.21195	23 07 02.05	-06 09 17.9	18.8	704
5132	1999 09 08.11939	19 43 59.91	-13 14 51.6	16.5	704	5149	1999 09 14.22490	23 07 01.48	-06 09 20.4	18.1	704
5132	1999 09 08.13315	19 44 00.00	-13 14 58.7	17.0	704	5149	1999 09 14.23774	23 07 00.90	-06 09 23.2	18.0	704
5132	1999 09 08.14719	19 44 00.06	-13 15 04.6	16.8	704	5149	1999 09 14.25072	23 07 00.29	-06 09 27.0	17.9	704
5132	1999 09 08.16139	19 44 00.12	-13 15 10.8	17.1	704	5150	1999 08 22.38656	01 00 51.80	+00 22 57.7	17.5 R	699
5132	1999 09 13.16498	19 44 56.70	-13 48 49.8	16.6	704	5150	1999 08 22.41712	01 00 51.23	+00 22 55.6		699
5132	1999 09 13.17694	19 44 56.92	-13 48 55.1	17.3	704	5150	1999 08 22.44774	01 00 50.68	+00 22 51.8		699
5132	1999 09 13.18899	19 44 57.05	-13 49 00.2	17.5	704	5150	1999 09 07.40469	00 53 18.58	-00 18 57.9	17.4	704
5132	1999 09 13.20093	19 44 57.27	-13 49 04.1	17.4	704	5150	1999 09 07.41608	00 53 18.13	-00 19 00.4	17.6	704
5132	1999 09 13.21275	19 44 57.41	-13 49 10.1	17.2	704	5150	1999 09 07.42748	00 53 17.65	-00 19 02.9	17.7	704
5133	1999 09 16.33966	03 54 32.35	+05 49 38.7	16.3	704	5150	1999 09 07.43884	00 53 17.18	-00 19 05.3	18.0	704
5133	1999 09 16.35008	03 54 32.66	+05 49 39.1	17.4	704	5150	1999 09 07.45015	00 53 16.71	-00 19 08.0	17.9	704
5133	1999 09 16.36052	03 54 32.96	+05 49 36.6	17.8	704	5150	1999 09 08.43249	00 52 37.28	-00 22 30.3	16.8 R	699
5133	1999 09 16.37112	03 54 33.41	+05 49 37.8	15.3	704	5150	1999 09 08.46319	00 52 35.92	-00 22 36.4		699
5134	1999 09 07.33122	23 26 37.79	-17 01 26.6	15.7 R	699	5150	1999 09 08.49389	00 52 34.63	-00 22 43.0		699
5134	1999 09 07.36186	23 26 36.40	-17 01 36.8		699	5150	1999 09 14.26261	00 48 19.28	-00 43 56.7	17.2	704
5134	1999 09 07.39256	23 26 34.87	-17 01 47.9		699	5150	1999 09 14.27536	00 48 18.64	-00 44 00.0	17.8	704
5134	1999 09 13.28172	23 21 46.60	-17 34 24.0	16.0	704	5150	1999 09 14.28805	00 48 18.11	-00 44 03.7	18.6	704
5134	1999 09 13.29284	23 21 46.02	-17 34 27.4	16.3	704	5150	1999 09 14.30086	00 48 17.36	-00 44 06.0	18.3	704
5134	1999 09 13.30422	23 21 45.45	-17 34 30.9	16.6	704	5150	1999 09 14.31371	00 48 16.74	-00 44 08.7	17.9	704
5134	1999 09 13.31569	23 21 44.84	-17 34 34.4	16.4	704	5152	1999 09 05.39791	01 33 53.41	+21 10 30.5	16.2 R	703
5139	1999 09 07.34499	23 29 32.89	-07 48 58.5	15.8	704	5152	1999 09 05.41047	01 33 53.21	+21 10 37.3	16.3 R	703
5139	1999 09 07.35679	23 29 32.30	-07 49 01.7	16.4	704	5152	1999 09 05.42304	01 33 52.98	+21 10 44.7	16.4 R	703
5139	1999 09 07.36863	23 29 31.73	-07 49 05.1	16.3	704	5152	1999 09 05.43561	01 33 52.76	+21 10 50.9	16.5 R	703
5139	1999 09 07.38059	23 29 31.13	-07 49 08.6	17.0	704	5152	1999 09 08.40485	01 32 59.65	+21 38 12.7	16.9	704
5139	1999 09 07.39223	23 29 30.57	-07 49 11.8	17.1	704	5152	1999 09 08.41847	01 32 59.35	+21 38 20.2	17.2	704
5139	1999 09 09.41145	23 27 53.85	-07 58 55.3	16.6	704	5152	1999 09 08.44571	01 32 58.75	+21 38 38.5	18.9	704
5139	1999 09 09.42500	23 27 53.21	-07 58 59.5	17.0	704	5152	1999 09 08.45918	01 32 58.37	+21 38 42.5	17.1	704
5139	1999 09 09.43865	23 27 52.49	-07 59 03.5	16.5	704	5152	1999 09 09.40446	01 32 37.66	+21 47 07.3	17.1	704
5139	1999 09 09.45218	23 27 51.82	-07 59 08.1	16.9	704	5152	1999 09 09.41813	01 32 37.36	+21 47 14.7	17.4	704
5139	1999 09 09.46566	23 27 51.11	-07 59 11.9	17.0	704	5152	1999 09 09.43181	01 32 36.97	+21 47 21.7	16.9	704
5139	1999 09 14.20073	23 24 02.50	-08 21 27.0	16.0	704	5152	1999 09 09.44539	01 32 36.63	+21 47 28.8	16.5	704
5139	1999 09 14.21354	23 24 01.87	-08 21 30.8	16.5	704	5152	1999 09 09.45883	01 32 36.27	+21 47 36.3	17.2	704
5139	1999 09 14.22651	23 24 01.21	-08 21 34.3	16.6	704	5152	1999 09 18.26427	01 27 56.45	+22 57 48.5	16.8	704
5139	1999 09 14.23934	23 24 00.55	-08 21 38.0	16.6	704	5152	1999 09 18.27703	01 27 55.89	+22 57 54.3	17.0	704
5139	1999 09 14.25235	23 23 59.91	-08 21 41.4	16.0	704	5152	1999 09 18.28981	01 27 55.33	+22 57 59.5	17.1	704
5144	1999 08 07.29862	21 25 37.63	-16 22 40.5	14.2 R	699	5152	1999 09 18.30255	01 27 54.79	+22 58 05.0	17.2	704
5144	1999 08 07.32409	21 25 36.60	-16 22 41.7		699	5152	1999 09 18.31545	01 27 54.26	+22 58 10.7	17.2	704
5144	1999 08 07.34954	21 25 35.68	-16 22 43.3		699	5161	1999 09 03.34766	23 05 23.50	-04 10 37.8	15.4 V	691
5144	1999 08 29.33803	21 12 33.22	-16 40 34.6	14.7 V	649	5161	1999 09 03.36974	23 05 22.44	-04 10 44.8	15.6 V	691
5144	1999 09 01.16186	21 11 06.72	-16 41 39.1	15.3 V	649	5161	1999 09 03.39124	23 05 21.42	-04 10 51.5	15.6 V	691
5144	1999 09 01.20619	21 11 05.32	-16 41 39.8	15.1 V	649	5161	1999 09 07.34157	23 02 17.10	-04 32 03.8	16.4	704
5144	1999 09 01.24589	21 11 04.16	-16 41 40.3	15.4 V	649	5161	1999 09 07.35333	23 02 16.55	-04 32 07.0	16.5	704
5144	1999 09 07.27474	21 08 17.50	-16 42 43.3	16.6	704	5161	1999 09 07.37693	23 02 15.33	-04 32 15.0	17.5	704
5144	1999 09 07.28701	21 08 17.05	-16 42 43.8	19.0	704	5161	1999 09 07.38874	23 02 14.81	-04 32 18.5	16.9	704
5144	1999 09 07.29956	21 08 16.70	-16 42 42.3	19.0	704	5161	1999 09 09.40740	23 00 40.16	-04 43 15.7	16.7	704
5144	1999 09 07.31176	21 08 16.33	-16 42 42.4	19.1	704	5161	1999 09 09.42098	23 00 39.54	-04 43 19.5	17.2	704
5144	1999 09 08.11531	21 07 56.58	-16 42 43.1	15.9	704	5161	1999 09 09.43467	23 00 38.87	-04 43 23.8	17.5	704
5144	1999 09 08.12901	21 07 56.11	-16 42 44.6	18.9	704	5161	1999 09 09.44829	23 00 38.29	-04 43 27.1	17.6	704
5144	1999 09 08.12908	21 07 56.13	-16 42 44.2	18.2	704	5161	1999 09 09.46167	23 00 37.65	-04 43 31.4	17.7	704
5144	1999 09 08.14293	21 07 55.76	-16 42 43.9	18.9	704	5161	1999 09 14.19803	22 56 58.64	-05 09 09.1	16.6	704
5144	1999 09 08.14300	21 07 55.72	-16 42 44.0	17.7	704	5161	1999 09 14.21085	22 56 58.03	-05 09 13.2	17.1	704
5144	1999 09 08.15722	21 07 55.35	-16 42 43.8	18.2	704	5161	1999 09 14.22380	22 56 57.41	-05 09 17.6	16.8	704
5144	1999 09 08.15729	21 07 55.39	-16 42 43.0	17.3	704	5161	1999 09 14.23663	22 56 56.81	-05 09 21.6	16.6	704
5144	1999 09 08.17179	21 07 54.90	-16 42 43.2	18.1	704	5161	1999 09 14.24959	22 56 56.18	-05 09 25.8	16.4	704
5144	1999 09 08.18774	21 07 54.53	-16 42 42.5	14.9 V	691	5167	1999 09 05.31549	00 30 38.19	-04 52 56.6	15.2 R	699
5144	1999 09 08.20973	21 07 53.98	-16 42 42.4	14.9 V	691	5167	1999 09 05.34101	00 30 36.74	-04 52 55.5		699
5144	1999 09 08.23161	21 07 53.42	-16 42 42.5	14.8 V	691	5167	1999 09 05.36659	00 30 35.28	-04 52 55.3		699
5144	1999 09 09.12307	21 07 32.06	-16 42 40.6	15.7	704	51					

5208	1999 09 11.29982	23 07 44.31	-22 25 17.4	16.4	704	5246	1999 09 10.99984	01 08 39.91	+07 23 45.8	120
5208	1999 09 11.31439	23 07 43.55	-22 25 24.7	16.9	704	5246	1999 09 11.03972	01 08 39.10	+07 23 23.7	16.3
5208	1999 09 11.32872	23 07 42.82	-22 25 31.4	17.4	704	5246	1999 09 11.05799	01 08 38.72	+07 23 13.7	15.4
5212	1999 09 08.19589	21 33 53.21	+02 26 43.1	18.1	704	5246	1999 09 11.99684	01 08 21.28	+07 14 38.2	15.8
5212	1999 09 08.21000	21 33 52.69	+02 26 37.7	16.6	704	5246	1999 09 12.01893	01 08 20.77	+07 14 24.9	15.8
5212	1999 09 08.22413	21 33 52.14	+02 26 32.8	16.4	704	5246	1999 09 12.04049	01 08 20.28	+07 14 14.4	15.7
5212	1999 09 08.23794	21 33 51.58	+02 26 27.7	17.2	704	5246	1999 09 12.07101	01 08 19.53	+07 13 57.0	15.6
5212	1999 09 08.25199	21 33 51.09	+02 26 22.9	16.6	704	5246	1999 09 16.96826	01 06 18.50	+06 25 31.1	15.6
5212	1999 09 09.20583	21 33 16.68	+02 20 45.2	18.2	704	5246	1999 09 16.98446	01 06 18.06	+06 25 20.9	15.1
5212	1999 09 09.22011	21 33 16.17	+02 20 40.0	17.9	704	5246	1999 09 17.00064	01 06 17.48	+06 25 11.2	15.6
5212	1999 09 09.23404	21 33 15.69	+02 20 34.8	18.0	704	5254	1999 09 18.46707	06 53 52.56	+28 47 37.6	16.5 R
5212	1999 09 09.24793	21 33 15.18	+02 20 30.3	17.9	704	5254	1999 09 18.47972	06 53 53.08	+28 47 39.6	16.6 R
5212	1999 09 09.26191	21 33 14.62	+02 20 24.8	17.9	704	5254	1999 09 18.49240	06 53 53.60	+28 47 41.5	16.6 R
5212	1999 09 14.13612	21 30 31.63	+01 51 10.8	17.3	704	5254	1999 09 18.50507	06 53 54.09	+28 47 43.9	16.5 R
5212	1999 09 14.14907	21 30 31.22	+01 51 06.3	17.5	704	5262	1999 09 09.34295	00 22 34.37	-21 13 46.7	16.5 R
5212	1999 09 14.16213	21 30 30.78	+01 51 01.6	17.2	704	5262	1999 09 09.36849	00 22 33.31	-21 13 56.1	16.5 R
5212	1999 09 14.17522	21 30 30.36	+01 50 56.9	17.8	704	5262	1999 09 09.39405	00 22 32.25	-21 14 05.5	16.5 R
5212	1999 09 14.18841	21 30 29.91	+01 50 51.7	17.6	704	5262	1999 09 11.33924	00 21 12.27	-21 25 50.0	16.1
5214	1999 09 11.19018	20 19 39.28	-27 04 05.9	18.2	704	5262	1999 09 11.35384	00 21 11.66	-21 25 54.5	16.4
5214	1999 09 11.20472	20 19 39.25	-27 03 59.9	18.2	704	5262	1999 09 11.36848	00 21 11.03	-21 25 59.7	16.5
5214	1999 09 11.21917	20 19 39.24	-27 03 54.5	18.7	704	5262	1999 09 11.38294	00 21 10.41	-21 26 05.0	16.5
5214	1999 09 11.23361	20 19 39.19	-27 03 49.5	18.9	704	5262	1999 09 11.39709	00 21 09.83	-21 26 09.6	17.0
5214	1999 09 11.24792	20 19 38.99	-27 03 43.8	17.8	704	5263	1999 09 07.32120	23 31 27.04	+15 02 46.2	16.6 R
5221	1999 08 08.33710	22 59 06.82	-08 32 16.5	17.5 R	699	5263	1999 09 07.33257	23 31 26.61	+15 02 42.7	16.5 R
5221	1999 08 08.36253	22 59 06.06	-08 32 21.5	17.5 R	699	5263	1999 09 07.34389	23 31 26.08	+15 02 39.5	16.8 R
5221	1999 08 08.38799	22 59 05.16	-08 32 26.7	17.5 R	699	5263	1999 09 07.35531	23 31 25.57	+15 02 36.3	16.6 R
5221	1999 09 07.33756	22 38 29.20	-10 32 10.1	17.6	704	5263	1999 09 08.33214	23 30 46.68	+14 57 31.9	17.1
5221	1999 09 07.34928	22 38 28.69	-10 32 12.9	18.4	704	5263	1999 09 08.34615	23 30 46.10	+14 57 27.2	16.8
5221	1999 09 07.37294	22 38 27.60	-10 32 18.5	18.2	704	5263	1999 09 08.35972	23 30 45.55	+14 57 23.3	16.9
5221	1999 09 07.38479	22 38 27.05	-10 32 21.2	18.1	704	5263	1999 09 08.37339	23 30 44.96	+14 57 18.9	16.6
5221	1999 09 09.34131	22 37 02.28	-10 39 53.4	17.3	704	5263	1999 09 08.38692	23 30 44.40	+14 57 14.4	16.4
5221	1999 09 09.35515	22 37 01.68	-10 39 56.4	17.8	704	5263	1999 09 18.19705	23 24 05.84	+13 58 01.2	16.9
5221	1999 09 09.36911	22 37 01.06	-10 39 59.2	18.6	704	5263	1999 09 18.21009	23 24 05.26	+13 57 55.7	17.1
5221	1999 09 09.38331	22 37 00.43	-10 40 02.4	18.1	704	5263	1999 09 18.22346	23 24 04.75	+13 57 50.4	17.2
5221	1999 09 09.39724	22 36 59.81	-10 40 05.8	18.2	704	5263	1999 09 18.23694	23 24 04.17	+13 57 45.0	17.5
5221	1999 09 13.22961	22 34 18.34	-10 54 11.4	17.9	704	5263	1999 09 18.25040	23 24 03.59	+13 57 39.4	17.2
5221	1999 09 13.24101	22 34 17.84	-10 54 13.7	18.3	704	5265	1999 08 08.41127	23 09 22.09	-02 34 53.8	18.7 R
5221	1999 09 13.26445	22 34 16.84	-10 54 18.3	18.5	704	5265	1999 08 08.42655	23 09 21.64	-02 34 57.5	18.7 R
5221	1999 09 13.27604	22 34 16.35	-10 54 21.1	18.4	704	5265	1999 08 08.44183	23 09 21.12	-02 35 00.0	18.7 R
5224	1999 05 01.87580	11 36 08.16	-00 44 51.0	17.2	947	5265	1999 09 07.33966	22 50 33.82	-05 10 43.6	17.9
5225	1999 09 07.39779	00 00 53.03	-03 53 30.0	16.5	704	5265	1999 09 07.35148	22 50 33.33	-05 10 47.3	18.1
5225	1999 09 07.39785	00 00 53.01	-03 53 29.9	16.2	704	5265	1999 09 07.36323	22 50 32.81	-05 10 51.6	18.5
5225	1999 09 07.40915	00 00 52.54	-03 53 33.3	17.2	704	5265	1999 09 07.37505	22 50 32.32	-05 10 56.0	17.9
5225	1999 09 07.40922	00 00 52.56	-03 53 33.6	17.0	704	5265	1999 09 07.38688	22 50 31.77	-05 10 59.8	18.5
5225	1999 09 07.42058	00 00 52.08	-03 53 36.9	17.2	704	5265	1999 09 08.20108	22 49 58.10	-05 15 46.2	17.7
5225	1999 09 07.42064	00 00 52.08	-03 53 37.3	17.1	704	5265	1999 09 08.21537	22 49 57.48	-05 15 51.2	18.9
5225	1999 09 07.43193	00 00 51.63	-03 53 40.4	17.3	704	5265	1999 09 08.22950	22 49 56.86	-05 15 56.1	18.1
5225	1999 09 07.43200	00 00 51.64	-03 53 40.2	16.9	704	5265	1999 09 08.24353	22 49 56.25	-05 16 01.4	18.1
5225	1999 09 07.44327	00 00 51.14	-03 53 43.9	17.3	704	5265	1999 09 09.19408	22 49 16.86	-05 21 35.3	17.8
5225	1999 09 07.44333	00 00 51.15	-03 53 43.8	17.2	704	5265	1999 09 09.20801	22 49 16.26	-05 21 39.9	18.6
5225	1999 09 14.25667	23 56 10.75	-04 28 50.1	16.7	704	5265	1999 09 09.22226	22 49 15.72	-05 21 44.8	18.1
5225	1999 09 14.26931	23 56 10.21	-04 28 54.0	16.8	704	5265	1999 09 09.23620	22 49 15.11	-05 21 49.9	18.1
5225	1999 09 14.28202	23 56 09.62	-04 28 58.0	16.9	704	5265	1999 09 09.25012	22 49 14.51	-05 21 54.8	18.0
5225	1999 09 14.29478	23 56 09.05	-04 29 02.1	16.7	704	5265	1999 09 09.26669	22 49 13.77	-05 22 00.2	18.9
5225	1999 09 14.30763	23 56 08.45	-04 29 06.2	17.1	704	5265	1999 09 09.28074	22 49 13.23	-05 22 05.8	19.1
5233	1999 09 08.17812	20 53 52.28	-17 04 44.0	19.1 V	691	5265	1999 09 09.29493	22 49 12.54	-05 22 09.1	18.9
5233	1999 09 08.20011	20 53 51.79	-17 04 45.5	19.0 V	691	5265	1999 09 09.30917	22 49 11.97	-05 22 15.3	19.1
5233	1999 09 08.22199	20 53 51.31	-17 04 48.3	18.9 V	691	5265	1999 09 09.32334	22 49 11.34	-05 22 20.3	18.9
5237	1999 09 11.11778	18 51 10.61	-29 48 00.6	17.3	704	5265	1999 09 14.19662	22 45 53.41	-05 50 32.5	18.1
5237	1999 09 11.13250	18 51 11.14	-29 47 56.9	17.5	704	5265	1999 09 14.20943	22 45 52.89	-05 50 36.8	18.3
5237	1999 09 11.14730	18 51 11.52	-29 47 53.8	17.5	704	5265	1999 09 14.22233	22 45 52.31	-05 50 40.5	19.4
5237	1999 09 11.16218	18 51 12.08	-29 47 50.1	17.5	704	5265	1999 09 14.23518	22 45 51.81	-05 50 46.5	17.9
5237	1999 09 11.17679	18 51 12.59	-29 47 47.5	17.4	704	5265	1999 09 14.24814	22 45 51.27	-05 50 50.3	18.3
5239	1999 09 08.42098	02 06 58.23	+00 32 29.5	16.1 R	699	5275	1999 09 18.26466	01 29 40.25	+20 15 36.4	16.9
5239	1999 09 08.45171	02 06 57.99	+00 32 23.5	16.1 R	699	5275	1999 09 18.27739	01 29 39.91	+20 15 33.6	18.3
5239	1999 09 08.48237	02 06 57.67	+00 32 18.7	16.1 R	699	5275	1999 09 18.29020	01 29 39.67	+20 15 30.4	18.4
5239	1999 09 14.32332	02 05 49.03	+00 12 17.4	17.9	704	5275	1999 09 18.30294	01 29 39.52	+20 15 26.8	18.3
5239	1999 09 14.33613	02 05 48.76	+00 12 13.5	18.9	704	5275	1999 09 18.31581	01 29 39.08	+20 15 24.3	17.3
5239	1999 09 14.34869	02 05 48.48	+00 12 11.8	18.6	704	5278	1999 09 07.34017	22 51 48.76	-00 33 18.6	17.5
5239	1999 09 14.36139	02 05 48.26	+00 12 08.4	17.9	704	5278	1999 09 07.35197	22 51 48.10	-00 33 23.4	18.1
5239	1999 09 14.37411	02 05 48.03	+00 12 04.2	18.0	704	5278	1999 09 07.36372	22 51 47.38	-00 33 28.3	17.8
5239	1999 09 21.31029	02 03 16.00	-00 14 48.4	16.1 R	699	5278	1999 09 07.37553	22 51 46.68	-00 33 33.1	17.3
5239	1999 09 21.33574	02 03 15.23	-00 14 54.7	16.1 R	699	5278	1999 09 07.38737	22 51 46.00	-00 33 38.0	17.1
5239	1999 09 21.36120	02 03 14.50	-00 15 00.8	16.1 R	699	5278	1999 09 08.23811	22 50 57.84	-00 39 35.0	16.7 R
5245	1999 09 07.39431	23 38 34.48	-04 49 15.0	17.3	704	5278	1999 09 08.26874	22 50 56.01	-00 39 48.2	16.9
5245	1999 09 07.40574	23 38 33.81	-04 49 19.8	18.0	704	5278	1999 09 08.29940	22 50 54.20	-00 40 01.1	16.9
5245	1999 09 07.41718	23 38 33.16	-04 49 25.1	18.1	704	5278	1999 09 09.34346	22 49 54.70	-00 47 23.3	18.4
5245	1999 09 07.42856	23 38 32.48	-04 49 30.7	18.0	704	5278	1999 09 09.35730	22 49 53.84	-00 47 29.1	17.9
5245	1999 09 07.43993	23 38 31.82	-04 49 35.6	18.1	704	5278	1999 09 09.37123	22 49 53.06	-00 47 35.5	17.9
5245	1999 09 09.41271	23 36 39.50	-05 05 22.7	17.0	704	5278	1999 09 09.38551	22 49 52.18	-00 47 41.7	17.7
5245										

5294	1999 09 14.42387	03 44 09.49	-04 02 40.4	17.3	704	5363	1999 09 07.44711	00 23 45.86	+08 21 03.2	17.7	704
5294	1999 09 14.43665	03 44 09.79	-04 02 46.5	17.2	704	5363	1999 09 08.32292	00 23 16.97	+08 18 28.1	14.9 R	699
5295	1999 09 07.33377	23 11 02.79	-14 45 17.5	16.3 R	699	5363	1999 09 08.35357	00 23 15.82	+08 18 22.5		699
5295	1999 09 07.36443	23 11 01.37	-14 45 25.7		699	5363	1999 09 08.38422	00 23 14.68	+08 18 16.5		699
5295	1999 09 07.39510	23 11 00.03	-14 45 33.9		699	5368	1999 09 03.27144	21 48 43.91	-11 34 29.5	17.3 R	699
5295	1999 09 08.26470	23 10 21.95	-14 49 34.4	16.9 R	703	5368	1999 09 03.30207	21 48 42.91	-11 34 36.5		699
5295	1999 09 08.27464	23 10 21.48	-14 49 37.5	16.7 R	703	5368	1999 09 07.28100	21 46 35.76	-11 49 55.9	18.2	704
5295	1999 09 08.28472	23 10 20.99	-14 49 40.3	16.6 R	703	5368	1999 09 07.29352	21 46 35.38	-11 49 58.6	18.4	704
5295	1999 09 08.29477	23 10 20.61	-14 49 43.5	16.6 R	703	5368	1999 09 07.30570	21 46 34.95	-11 50 01.2	18.6	704
5295	1999 09 09.34698	23 09 34.21	-14 54 29.6	17.0	704	5368	1999 09 07.31785	21 46 34.57	-11 50 04.3	18.6	704
5295	1999 09 09.36088	23 09 33.59	-14 54 33.0	18.2	704	5368	1999 09 07.33005	21 46 34.13	-11 50 07.1	18.3	704
5295	1999 09 09.37517	23 09 32.96	-14 54 37.1	17.4	704	5368	1999 09 08.11569	21 46 10.11	-11 53 03.1	17.5	704
5295	1999 09 09.38906	23 09 32.36	-14 54 40.4	17.5	704	5368	1999 09 08.12946	21 46 09.72	-11 53 06.2	17.5	704
5295	1999 09 09.40299	23 09 31.68	-14 54 44.7	17.0	704	5368	1999 09 08.14338	21 46 09.26	-11 53 09.1	17.5	704
5295	1999 09 13.23291	23 06 43.87	-15 11 21.0	16.8	704	5368	1999 09 08.15767	21 46 08.83	-11 53 12.7	17.7	704
5295	1999 09 13.24430	23 06 43.35	-15 11 23.8	17.4	704	5368	1999 09 08.17221	21 46 08.36	-11 53 16.5	17.8	704
5295	1999 09 13.25638	23 06 42.78	-15 11 26.6	17.6	704	5368	1999 09 09.12342	21 45 39.44	-11 56 47.8	17.9	704
5295	1999 09 13.26794	23 06 42.27	-15 11 29.9	17.4	704	5368	1999 09 09.13737	21 45 39.07	-11 56 50.8	17.7	704
5295	1999 09 13.27943	23 06 41.77	-15 11 31.8	17.0	704	5368	1999 09 09.15149	21 45 38.54	-11 56 54.0	19.1	704
5308	1999 08 07.17222	16 18 08.47	-10 10 37.5	17.4 R	699	5368	1999 09 09.16552	21 45 38.14	-11 56 57.9	18.0	704
5308	1999 08 07.18493	16 18 08.88	-10 10 38.9		699	5368	1999 09 09.18001	21 45 37.70	-11 57 03.3	17.7	704
5308	1999 08 07.19764	16 18 09.31	-10 10 40.3		699	5368	1999 09 09.26936	21 45 34.93	-11 57 19.4	17.6	704
5311	1999 09 07.34024	22 52 50.44	-02 16 14.0	18.5	704	5368	1999 09 09.28341	21 45 34.46	-11 57 23.4	18.0	704
5311	1999 09 07.35204	22 52 49.92	-02 16 17.4	19.6	704	5368	1999 09 09.29760	21 45 34.04	-11 57 25.5	17.4	704
5311	1999 09 07.36379	22 52 49.35	-02 16 20.9	18.8	704	5368	1999 09 09.31205	21 45 33.61	-11 57 29.0	17.8	704
5311	1999 09 07.37560	22 52 48.86	-02 16 24.0	18.8	704	5368	1999 09 09.32600	21 45 33.16	-11 57 31.8	17.8	704
5311	1999 09 07.38743	22 52 48.28	-02 16 27.8	18.8	704	5368	1999 09 13.22436	21 43 40.34	-12 11 29.8	18.0	704
5311	1999 09 14.19677	22 47 52.00	-02 50 45.1	18.4	704	5368	1999 09 13.23601	21 43 39.91	-12 11 31.8	18.2	704
5311	1999 09 14.20958	22 47 51.47	-02 50 50.0	18.9	704	5368	1999 09 13.24738	21 43 39.65	-12 11 35.0	18.4	704
5311	1999 09 14.22248	22 47 50.91	-02 50 53.5	19.2	704	5368	1999 09 13.25953	21 43 39.26	-12 11 37.6	18.6	704
5311	1999 09 14.23533	22 47 50.29	-02 50 57.0	18.7	704	5368	1999 09 13.27111	21 43 38.90	-12 11 40.0	18.3	704
5311	1999 09 14.24829	22 47 49.84	-02 51 01.4	19.2	704	5376	1999 09 11.12508	19 50 25.57	-27 02 03.1	18.2	704
5315	1999 08 22.39802	23 53 24.77	+01 29 04.4	15.9 R	699	5376	1999 09 11.13992	19 50 25.38	-27 01 57.1	19.0	704
5315	1999 08 22.42859	23 53 24.27	+01 28 52.5		699	5376	1999 09 11.15461	19 50 25.16	-27 01 53.9	18.8	704
5315	1999 08 22.45920	23 53 23.76	+01 28 41.0		699	5376	1999 09 11.16945	19 50 24.97	-27 01 48.6	18.6	704
5315	1999 09 07.39555	23 46 30.04	-00 46 28.7	16.4	704	5376	1999 09 11.18396	19 50 24.64	-27 01 43.8	18.5	704
5315	1999 09 07.40692	23 46 29.58	-00 46 35.8	16.9	704	5376	1999 09 13.16163	19 50 04.17	-26 50 40.9	17.4	704
5315	1999 09 07.41836	23 46 29.10	-00 46 42.8	16.9	704	5376	1999 09 13.17377	19 50 04.06	-26 50 35.9	17.2	704
5315	1999 09 07.42973	23 46 28.66	-00 46 50.4	16.8	704	5376	1999 09 13.18590	19 50 03.92	-26 50 31.6	17.1	704
5315	1999 09 09.41344	23 45 13.93	-01 07 24.9	15.8	704	5376	1999 09 13.19785	19 50 03.79	-26 50 26.5	17.7	704
5315	1999 09 09.42702	23 45 13.39	-01 07 33.6	16.1	704	5376	1999 09 13.20970	19 50 03.63	-26 50 22.7	17.4	704
5315	1999 09 09.44064	23 45 12.81	-01 07 41.6	16.0	704	5376	1999 09 14.12488	19 49 56.93	-26 45 14.1	17.6	704
5315	1999 09 09.45420	23 45 12.25	-01 07 50.3	16.1	704	5376	1999 09 14.15061	19 49 56.72	-26 45 04.1	17.4	704
5315	1999 09 09.46770	23 45 11.69	-01 07 58.8	16.6	704	5376	1999 09 14.16367	19 49 56.61	-26 44 58.7	17.4	704
5315	1999 09 14.25593	23 41 59.37	-01 59 39.9	16.1	704	5376	1999 09 14.17674	19 49 56.54	-26 44 53.8	17.6	704
5315	1999 09 14.26857	23 41 58.72	-01 59 47.7	17.4	704	5389	1999 09 13.28188	23 25 29.22	-18 43 32.8	15.9	704
5315	1999 09 14.28126	23 41 58.15	-01 59 56.8	16.8	704	5389	1999 09 13.29299	23 25 28.49	-18 43 33.7	16.5	704
5315	1999 09 14.29401	23 41 57.62	-02 00 05.0	15.9	704	5389	1999 09 13.30438	23 25 27.79	-18 43 35.2	16.5	704
5315	1999 09 14.30686	23 41 57.04	-02 00 13.3	15.8	704	5389	1999 09 13.31584	23 25 27.07	-18 43 36.8	16.6	704
5334	1999 08 22.37638	00 20 16.51	+02 07 38.2	16.9 R	699	5391	1999 09 03.42048	04 42 54.72	+24 52 25.8	17.2	704
5334	1999 08 22.40692	00 20 15.64	+02 07 26.3		699	5391	1999 09 03.46055	04 42 57.79	+24 52 35.2	17.2	704
5334	1999 08 22.43753	00 20 14.74	+02 07 15.2		699	5391	1999 09 03.47426	04 42 58.79	+24 52 38.1	17.0	704
5334	1999 09 06.97307	00 10 31.03	+00 08 30.5	17.2	120	5396	1999 09 06.16062	21 44 13.46	-06 55 19.9	16.7 R	699
5334	1999 09 06.99229	00 10 30.15	+00 08 20.5		120	5396	1999 09 06.18615	21 44 12.20	-06 55 30.0		699
5334	1999 09 07.01009	00 10 29.20	+00 08 11.4		120	5396	1999 09 06.21167	21 44 10.89	-06 55 40.3		699
5334	1999 09 07.39882	00 10 10.82	+00 04 47.6	16.9	704	5396	1999 09 07.27959	21 43 19.69	-07 02 45.3	16.8	704
5334	1999 09 07.41021	00 10 10.26	+00 04 41.8	17.5	704	5396	1999 09 07.29202	21 43 19.09	-07 02 50.5	17.1	704
5334	1999 09 07.42161	00 10 09.70	+00 04 35.0	17.5	704	5396	1999 09 07.30430	21 43 18.50	-07 02 55.3	16.9	704
5334	1999 09 07.43296	00 10 09.13	+00 04 29.0	17.4	704	5396	1999 09 07.31642	21 43 17.91	-07 03 00.5	17.8	704
5334	1999 09 07.44432	00 10 08.57	+00 04 22.5	17.9	704	5396	1999 09 07.32854	21 43 17.30	-07 03 05.2	17.1	704
5334	1999 09 14.25839	00 04 28.45	-00 57 25.9	16.9	704	5396	1999 09 09.26894	21 41 47.92	-07 15 50.7	17.5	704
5334	1999 09 14.27104	00 04 27.74	-00 57 33.1	16.5	704	5396	1999 09 09.28299	21 41 47.26	-07 15 56.6	18.1	704
5334	1999 09 14.28375	00 04 27.09	-00 57 40.2	16.7	704	5396	1999 09 09.29718	21 41 46.61	-07 16 02.1	17.9	704
5334	1999 09 14.29656	00 04 26.37	-00 57 47.3	17.1	704	5396	1999 09 09.31141	21 41 45.94	-07 16 08.1	17.9	704
5334	1999 09 14.30939	00 04 25.70	-00 57 55.1	16.8	704	5396	1999 09 09.32558	21 41 45.29	-07 16 13.5	17.9	704
5334	1999 09 14.32050	00 04 25.04	-00 58 00.0	16.4 R	703	5396	1999 09 14.13686	21 38 23.96	-07 47 00.0	18.2	704
5334	1999 09 14.33150	00 04 24.42	-00 58 05.9	16.4 R	703	5396	1999 09 14.14981	21 38 23.41	-07 47 03.7	17.9	704
5334	1999 09 14.34255	00 04 23.86	-00 58 12.3	16.4 R	703	5396	1999 09 14.16288	21 38 22.91	-07 47 08.7	18.0	704
5334	1999 09 14.35370	00 04 23.23	-00 58 18.1	16.4 R	703	5396	1999 09 14.17597	21 38 22.32	-07 47 14.5	18.2	704
5355	1999 09 07.28578	22 14 50.42	-10 05 59.4	16.9	704	5396	1999 09 14.18920	21 38 21.84	-07 47 19.4	18.0	704
5355	1999 09 07.29836	22 14 49.71	-10 06 03.4	17.2	704	5404	1999 09 05.39516	01 33 46.29	+06 51 57.5	15.5 R	699
5355	1999 09 07.31056	22 14 49.07	-10 06 07.4	16.9	704	5404	1999 09 05.42584	01 33 45.49	+06 52 02.4		699
5355	1999 09 07.32263	22 14 48.36	-10 06 11.0	17.1	704	5404	1999 09 05.45657	01 33 44.71	+06 52 07.5		699
5355	1999 09 07.33477	22 14 47.70	-10 06 14.7	16.8	704	5404	1999 09 07.45639	01 32 53.48	+06 57 25.5	16.0	704
5355	1999 09 09.27450	22 13 05.65	-10 16 32.5	17.3	704	5404	1999 09 07.46807	01 32 53.06	+06 57 27.9	16.6	704
5355	1999 09 09.28853	22 13 04.93	-10 16 36.2	17.3	704	5404	1999 09 07.47996	01 32 52.67	+06 57 29.7	16.6	704
5355	1999 09 09.30279	22 13 04.13	-10 16 40.9	17.2	704	5404	1999 09 10.02100				

5408	1999 09 11.86502	21 17 23.71	-10 04 20.3	17.7 V	557	5482	1999 09 07.35391	23 03 08.15	-00 54 42.7	17.2	704
5408	1999 09 11.86735	21 17 23.62	-10 04 21.3		557	5482	1999 09 07.36570	23 03 07.49	-00 54 45.9	17.1	704
5408	1999 09 11.86968	21 17 23.55	-10 04 22.0		557	5482	1999 09 07.37749	23 03 06.80	-00 54 48.8	17.5	704
5408	1999 09 13.22149	21 16 38.49	-10 11 12.1	18.1	704	5482	1999 09 07.38930	23 03 06.14	-00 54 51.9	17.5	704
5408	1999 09 13.23321	21 16 38.08	-10 11 15.7	18.4	704	5482	1999 09 09.34443	23 01 16.98	-01 03 56.2	17.2	704
5408	1999 09 13.24460	21 16 37.71	-10 11 19.4	19.1	704	5482	1999 09 09.35828	23 01 16.19	-01 03 59.9	17.3	704
5408	1999 09 13.25667	21 16 37.27	-10 11 23.1	18.3	704	5482	1999 09 09.37221	23 01 15.41	-01 04 04.3	17.7	704
5408	1999 09 13.26823	21 16 36.89	-10 11 25.7	18.2	704	5482	1999 09 09.38648	23 01 14.57	-01 04 07.9	17.4	704
5425	1999 09 07.21733	20 14 39.58	-26 08 11.0	16.5	704	5482	1999 09 09.40036	23 01 13.77	-01 04 11.6	17.6	704
5425	1999 09 07.22992	20 14 39.31	-26 08 07.9	17.3	704	5482	1999 09 14.19738	22 56 51.30	-01 26 50.1	17.9	704
5425	1999 09 07.24257	20 14 39.02	-26 08 04.6	19.3	704	5482	1999 09 14.21019	22 56 50.57	-01 26 53.4	18.2	704
5425	1999 09 07.25513	20 14 38.85	-26 08 01.7	17.5	704	5482	1999 09 14.22309	22 56 49.86	-01 26 57.3	18.1	704
5425	1999 09 07.26746	20 14 38.51	-26 07 58.3	17.9	704	5482	1999 09 14.23595	22 56 49.14	-01 27 01.4	18.1	704
5425	1999 09 11.12804	20 13 43.92	-25 53 08.3	18.3	704	5482	1999 09 14.24890	22 56 48.44	-01 27 04.9	18.0	704
5425	1999 09 11.15659	20 13 43.58	-25 53 01.6	16.0 R	699	5486	1999 09 08.39693	01 23 57.00	-05 44 58.2	16.7 R	703
5425	1999 09 11.15764	20 13 43.76	-25 53 00.7	18.3	704	5486	1999 09 08.40700	01 23 56.69	-05 45 00.3	16.6 R	703
5425	1999 09 11.17229	20 13 43.58	-25 52 56.0	18.7	704	5486	1999 09 08.41845	01 23 56.32	-05 45 03.1	16.5 R	703
5425	1999 09 11.18721	20 13 43.25	-25 52 53.9		699	5486	1999 09 08.42828	01 23 56.03	-05 45 05.5	16.5 R	703
5425	1999 09 11.21782	20 13 42.90	-25 52 45.3		699	5486	1999 09 14.26619	01 20 28.78	-06 10 43.0	18.8	704
5431	1999 09 24.33682	02 47 42.08	+57 56 22.4	16.2	704	5486	1999 09 14.27895	01 20 28.26	-06 10 47.0	17.0	704
5431	1999 09 24.35109	02 47 42.50	+57 56 34.5	16.8	704	5486	1999 09 14.29171	01 20 27.74	-06 10 49.9	17.0	704
5431	1999 09 24.36529	02 47 42.96	+57 56 46.5	17.0	704	5486	1999 09 14.30448	01 20 27.21	-06 10 53.4	17.0	704
5431	1999 09 24.37965	02 47 43.34	+57 56 58.5	16.8	704	5486	1999 09 14.31735	01 20 26.69	-06 10 56.8	16.8	704
5431	1999 09 24.39412	02 47 43.80	+57 57 11.0	16.5	704	5502	1999 09 05.34647	01 44 58.28	+17 54 55.7	17.7 R	703
5435	1999 09 13.34592	02 23 58.33	-12 02 19.1	17.6	704	5502	1999 09 05.36693	01 44 57.71	+17 54 59.3	17.9 R	703
5435	1999 09 13.35724	02 23 58.20	-12 02 24.4	18.1	704	5502	1999 09 05.37797	01 44 57.48	+17 55 00.7	17.6 R	703
5435	1999 09 13.36817	02 23 58.05	-12 02 30.5	18.1	704	5502	1999 09 05.38899	01 44 57.18	+17 55 03.0	17.7 R	703
5438	1999 09 08.15477	21 28 54.04	+08 02 29.4	16.5 R	699	5502	1999 09 18.26541	01 37 55.92	+18 20 50.7	17.6	704
5438	1999 09 08.18538	21 28 52.54	+08 02 24.8		699	5502	1999 09 18.27813	01 37 55.38	+18 20 51.8	17.7	704
5438	1999 09 08.19396	21 28 52.11	+08 02 23.2	16.7	704	5502	1999 09 18.29095	01 37 54.81	+18 20 52.3	17.9	704
5438	1999 09 08.20790	21 28 51.45	+08 02 21.0	16.4	704	5502	1999 09 18.30369	01 37 54.28	+18 20 53.6	17.8	704
5438	1999 09 08.21600	21 28 51.02	+08 02 20.6		699	5502	1999 09 18.31659	01 37 53.74	+18 20 54.0	17.8	704
5438	1999 09 08.22215	21 28 50.74	+08 02 19.1	15.5	704	5503	1999 09 04.41877	23 51 14.56	-02 38 20.1	17.1 V	691
5438	1999 09 08.23597	21 28 50.06	+08 02 17.1	17.6	704	5503	1999 09 04.43996	23 51 13.60	-02 38 28.6	17.1 V	691
5438	1999 09 08.25003	21 28 49.37	+08 02 14.9	16.1	704	5503	1999 09 04.46122	23 51 12.64	-02 38 37.6	17.2 V	691
5438	1999 09 10.27665	21 27 14.10	+07 56 39.3	16.7	704	5503	1999 09 05.88583	23 50 09.72	-02 48 40.7	17.4 V	552
5438	1999 09 10.29742	21 27 13.12	+07 56 36.2	17.3	704	5503	1999 09 05.90111	23 50 09.02	-02 48 46.1		552
5438	1999 09 10.30775	21 27 12.61	+07 56 34.1	17.1	704	5503	1999 09 07.39569	23 49 00.76	-02 59 25.9	17.8	704
5438	1999 09 10.31797	21 27 12.14	+07 56 32.6	18.5	704	5503	1999 09 07.40707	23 49 00.22	-02 59 31.2	17.9	704
5438	1999 09 16.16793	21 23 00.29	+07 38 51.1	17.0	704	5503	1999 09 07.41851	23 48 59.72	-02 59 36.9	18.5	704
5438	1999 09 16.17820	21 22 59.87	+07 38 49.0	17.9	704	5503	1999 09 07.42988	23 48 59.12	-02 59 41.2	18.0	704
5438	1999 09 16.18847	21 22 59.41	+07 38 46.6	18.0	704	5503	1999 09 07.44124	23 48 58.57	-02 59 46.5	18.4	704
5438	1999 09 16.19879	21 22 59.00	+07 38 45.2	16.8	704	5503	1999 09 08.88162	23 47 52.03	-03 10 10.0	17.3 V	552
5438	1999 09 16.20921	21 22 58.59	+07 38 42.7	17.2	704	5503	1999 09 08.90140	23 47 51.11	-03 10 19.5		552
5443	1999 08 07.30244	21 20 26.85	-17 02 35.2	16.3 R	699	5503	1999 09 08.91193	23 47 50.62	-03 10 24.7		552
5443	1999 08 07.32791	21 20 25.16	-17 02 36.0		699	5503	1999 09 09.41361	23 47 26.76	-03 14 02.0	17.2	704
5443	1999 08 07.35336	21 20 23.49	-17 02 37.2		699	5503	1999 09 09.42718	23 47 26.08	-03 14 07.6	17.3	704
5443	1999 09 05.14890	20 53 27.66	-16 57 50.9	16.6 R	699	5503	1999 09 09.44080	23 47 25.41	-03 14 13.6	17.4	704
5443	1999 09 05.17882	20 53 26.36	-16 57 48.8		699	5503	1999 09 09.45436	23 47 24.77	-03 14 19.6	17.7	704
5443	1999 09 05.21014	20 53 25.09	-16 57 47.1		699	5503	1999 09 09.46786	23 47 24.13	-03 14 25.4	17.7	704
5443	1999 09 07.22314	20 52 07.44	-16 55 23.9	18.1	704	5503	1999 09 10.90707	23 46 16.04	-03 24 58.1	17.3 V	552
5443	1999 09 07.23573	20 52 06.96	-16 55 23.7	17.7	704	5503	1999 09 10.91510	23 46 15.63	-03 25 01.5		552
5443	1999 09 07.24829	20 52 06.55	-16 55 22.5	18.1	704	5503	1999 09 10.94867	23 46 13.94	-03 25 16.0		552
5443	1999 09 07.26083	20 52 05.98	-16 55 21.8	17.3	704	5503	1999 09 14.20237	23 43 36.27	-03 49 15.1	17.9	704
5443	1999 09 07.27320	20 52 05.49	-16 55 20.7	17.6	704	5503	1999 09 14.21518	23 43 35.63	-03 49 21.3	17.9	704
5443	1999 09 13.17127	20 48 56.35	-16 46 44.0	18.1	704	5503	1999 09 14.22815	23 43 34.97	-03 49 26.8	17.8	704
5443	1999 09 13.18346	20 48 55.98	-16 46 42.1	18.2	704	5503	1999 09 14.24101	23 43 34.29	-03 49 32.7	18.0	704
5443	1999 09 13.19525	20 48 55.61	-16 46 39.4	18.4	704	5503	1999 09 14.25405	23 43 33.67	-03 49 38.5	18.0	704
5443	1999 09 13.20726	20 48 55.28	-16 46 39.3	19.1	704	5504	1999 09 11.27240	23 23 39.59	-26 28 10.5	17.1	704
5443	1999 09 13.21895	20 48 54.88	-16 46 38.0	18.7	704	5504	1999 09 11.28728	23 23 38.66	-26 28 12.5	17.5	704
5445	1999 09 06.14149	21 37 31.15	-04 12 29.3	15.6 R	699	5504	1999 09 11.30189	23 23 37.82	-26 28 15.7	17.3	704
5445	1999 09 06.16632	21 37 30.01	-04 12 36.7		699	5504	1999 09 11.31644	23 23 36.96	-26 28 18.3	17.6	704
5445	1999 09 06.19252	21 37 28.85	-04 12 44.4		699	5504	1999 09 11.33079	23 23 36.10	-26 28 21.9	17.5	704
5445	1999 09 08.22356	21 36 02.62	-04 22 42.5	17.3	704	5507	1999 08 07.29735	21 46 18.11	-15 00 48.1	15.9 R	699
5445	1999 09 08.23729	21 36 02.02	-04 22 46.6	18.6	704	5507	1999 08 07.32281	21 46 16.71	-15 00 53.3		699
5445	1999 09 08.25142	21 36 01.40	-04 22 51.8	18.5	704	5507	1999 08 07.34826	21 46 15.33	-15 00 57.7		699
5445	1999 09 09.20542	21 35 22.69	-04 27 29.9	16.9	704	5507	1999 09 06.15617	21 20 52.82	-16 17 28.7	17.0 V	691
5445	1999 09 09.21969	21 35 22.16	-04 27 34.0	16.9	704	5507	1999 09 06.17845	21 20 51.90	-16 17 30.8	17.0 V	691
5445	1999 09 09.23360	21 35 21.58	-04 27 38.0	16.8	704	5507	1999 09 06.20016	21 20 51.00	-16 17 32.8	17.0 V	691
5445	1999 09 09.24751	21 35 20.99	-04 27 42.3	16.7	704	5507	1999 09 07.27680	21 20 09.33	-16 18 55.9	17.5	704
5445	1999 09 09.26147	21 35 20.39	-04 27 46.7	16.5	704	5507	1999 09 07.28906	21 20 08.79	-16 18 57.0	17.7	704
5445	1999 09 14.13574	21 32 22.24	-04 50 56.3	17.3	704	5507	1999 09 07.30156	21 20 08.31	-16 18 58.2	17.6	704
5445	1999 09 14.14870	21 32 21.78	-04 51 00.2	16.9	704	5507	1999 09 07.31374	21 20 07.83	-16 18 58.6	17.6	704
5445	1999 09 14.16175	21 32 21.33	-04 51 03.7	17.1	704	5507	1999 09 07.32585	21 20 07.36	-16 18 59.3	17.6	704
5445	1999 09 14.17484	21 32 20.86	-04 51 07.0	16.9	704	5507	1999 09 13.14808	21 16 55.31	-16 23 58.7	17.1 V	691
5445	1999 09 14.18803	21 32 20.41	-04 51 11.0	17.3	704	5507	1999 09 13.16989	21 16 54.65	-16 23 59.6	17.1 V	691
5468	1999 09 11.12247	19 26 42.00	-19 43 17.0	18.6	704	5507	1999 09 13.19168				

5514	1999 09 07.23039	20 13 36.50	-17 29 19.0	19.1	704	5539	1999 09 07.36008	22 34 50.60	-06 29 53.2	16.9	704
5514	1999 09 07.24302	20 13 36.18	-17 29 21.9	19.6	704	5539	1999 09 07.37192	22 34 49.92	-06 29 56.2	16.3	704
5514	1999 09 07.25558	20 13 35.86	-17 29 24.6	19.5	704	5539	1999 09 07.38381	22 34 49.25	-06 29 59.6	17.0	704
5514	1999 09 07.26791	20 13 35.57	-17 29 26.9	18.9	704	5539	1999 09 09.34090	22 33 01.38	-06 39 27.9	17.1	704
5515	1999 08 22.38020	00 42 30.24	+02 20 20.0	18.1 R	699	5539	1999 09 09.35474	22 33 00.59	-06 39 31.8	17.4	704
5515	1999 08 22.41074	00 42 29.62	+02 20 09.5		699	5539	1999 09 09.38292	22 32 58.99	-06 39 41.4	17.6	704
5515	1999 08 22.44140	00 42 28.93	+02 19 57.8		699	5539	1999 09 09.39688	22 32 58.21	-06 39 44.1	17.4	704
5515	1999 09 07.40238	00 34 34.56	+00 26 32.5	18.2	704	5539	1999 09 14.19488	22 28 43.04	-07 02 26.6	16.5	704
5515	1999 09 07.42517	00 34 33.57	+00 26 21.3	18.8	704	5539	1999 09 14.20768	22 28 42.37	-07 02 29.9	17.1	704
5515	1999 09 07.43655	00 34 33.18	+00 26 15.8	18.1	704	5539	1999 09 14.22055	22 28 41.66	-07 02 34.0	16.9	704
5515	1999 09 07.44787	00 34 32.72	+00 26 09.9	18.1	704	5539	1999 09 14.23340	22 28 40.97	-07 02 37.6	16.8	704
5515	1999 09 14.26067	00 29 58.17	-00 29 40.5	18.3	704	5539	1999 09 14.24633	22 28 40.28	-07 02 40.9	16.8	704
5515	1999 09 14.27335	00 29 57.61	-00 29 46.5	18.4	704	5542	1999 09 11.26324	22 03 33.73	-29 34 23.6	15.8	704
5515	1999 09 14.28612	00 29 57.05	-00 29 53.3	18.4	704	5542	1999 09 11.27848	22 03 33.10	-29 34 29.3	16.2	704
5515	1999 09 14.29892	00 29 56.51	-00 29 59.7	18.2	704	5542	1999 09 11.29362	22 03 32.44	-29 34 34.8	16.2	704
5515	1999 09 14.31177	00 29 55.94	-00 30 06.3	18.4	704	5542	1999 09 11.30810	22 03 31.84	-29 34 41.0	16.2	704
5516	1999 09 08.44247	03 17 12.51	+05 14 28.9	18.3 R	703	5542	1999 09 11.32243	22 03 31.21	-29 34 46.6	16.3	704
5516	1999 09 08.45311	03 17 12.65	+05 14 25.7	18.7 R	703	5545	1999 09 07.34270	23 28 02.81	-09 18 19.5	16.8 R	699
5516	1999 09 08.46324	03 17 12.72	+05 14 22.6	18.3 R	703	5545	1999 09 07.34492	23 28 02.75	-09 18 19.3	17.3	704
5516	1999 09 08.47338	03 17 12.88	+05 14 20.5	18.2 R	703	5545	1999 09 07.35672	23 28 02.12	-09 18 22.8	17.9	704
5516	1999 09 13.43086	03 17 47.07	+04 47 15.4	17.8 R	703	5545	1999 09 07.36857	23 28 01.51	-09 18 26.9	17.5	704
5516	1999 09 13.44234	03 17 47.11	+04 47 11.2	18.4 R	703	5545	1999 09 07.37337	23 28 01.27	-09 18 29.0		699
5516	1999 09 13.45381	03 17 47.17	+04 47 07.3	17.9 R	703	5545	1999 09 07.38052	23 28 00.88	-09 18 30.5	17.8	704
5516	1999 09 13.46523	03 17 47.17	+04 47 03.7	18.3 R	703	5545	1999 09 07.39216	23 28 00.29	-09 18 34.2	17.8	704
5526	1999 09 08.12457	20 29 34.32	+03 13 11.5	17.7	704	5545	1999 09 07.40405	23 27 59.60	-09 18 38.6		699
5526	1999 09 08.13848	20 29 33.99	+03 13 04.6	17.2	704	5545	1999 09 09.26453	23 26 25.55	-09 28 25.9	18.0	704
5526	1999 09 08.15276	20 29 33.76	+03 12 57.4	17.8	704	5545	1999 09 09.27857	23 26 24.81	-09 28 29.3	18.4	704
5526	1999 09 08.16719	20 29 33.40	+03 12 50.0	18.4	704	5545	1999 09 09.29272	23 26 24.05	-09 28 34.6	18.4	704
5526	1999 09 09.13015	20 29 16.52	+03 04 55.5	17.2	704	5545	1999 09 09.30686	23 26 23.32	-09 28 39.9	18.5	704
5526	1999 09 09.14418	20 29 16.21	+03 04 47.1	17.0	704	5545	1999 09 09.32117	23 26 22.59	-09 28 43.6	17.9	704
5526	1999 09 09.15830	20 29 15.89	+03 04 41.1	16.8	704	5545	1999 09 09.41156	23 26 17.82	-09 29 11.6	17.6	704
5526	1999 09 09.17252	20 29 15.63	+03 04 34.1	16.8	704	5545	1999 09 09.42509	23 26 17.13	-09 29 15.8	17.6	704
5526	1999 09 09.18692	20 29 15.36	+03 04 26.9	16.7	704	5545	1999 09 09.43874	23 26 16.35	-09 29 20.3	17.8	704
5526	1999 09 14.12892	20 28 14.36	+02 23 30.4	17.2	704	5545	1999 09 09.45229	23 26 15.64	-09 29 24.9	18.1	704
5526	1999 09 14.13372	20 28 14.33	+02 23 28.0	16.3 R	703	5545	1999 09 09.46577	23 26 14.90	-09 29 28.9	17.9	704
5526	1999 09 14.14196	20 28 14.23	+02 23 23.1	17.1	704	5545	1999 09 10.33549	23 25 30.73	-09 33 59.8	17.4	704
5526	1999 09 14.14622	20 28 14.20	+02 23 21.7	16.3 R	703	5545	1999 09 10.34671	23 25 30.11	-09 34 03.6	17.6	704
5526	1999 09 14.15491	20 28 14.10	+02 23 16.5	17.2	704	5545	1999 09 10.35780	23 25 29.53	-09 34 06.6	17.5	704
5526	1999 09 14.15875	20 28 14.14	+02 23 14.6	16.1 R	703	5545	1999 09 10.36903	23 25 28.93	-09 34 10.4	18.3	704
5526	1999 09 14.16798	20 28 13.96	+02 23 10.1	17.8	704	5545	1999 09 13.29229	23 22 59.10	-09 49 03.3	18.6	704
5526	1999 09 14.17126	20 28 14.02	+02 23 08.6	16.1 R	703	5545	1999 09 13.30369	23 22 58.46	-09 49 07.4	18.8	704
5526	1999 09 14.18107	20 28 13.85	+02 23 02.8	17.6	704	5545	1999 09 13.31514	23 22 57.90	-09 49 10.3	18.6	704
5533	1999 09 03.41965	04 50 31.56	+27 05 56.3	17.5	704	5546	1999 09 05.24115	22 41 43.22	+08 29 41.4	16.6 R	703
5533	1999 09 03.46041	04 50 35.83	+27 06 11.4	17.5	704	5546	1999 09 05.25222	22 41 42.54	+08 29 39.0	16.7 R	703
5533	1999 09 03.47412	04 50 37.32	+27 06 16.2	17.6	704	5546	1999 09 05.26329	22 41 41.94	+08 29 37.2	16.7 R	703
5535	1999 09 03.310544	22 51 10.407	-12 24 42.71		1 673	5546	1999 09 05.27431	22 41 41.37	+08 29 35.8	16.8 R	703
5535	1999 09 03.316111	22 51 10.076	-12 24 45.20		1 673	5546	1999 09 08.26592	22 39 00.80	+08 19 05.3	17.8	704
5535	1999 09 03.323438	22 51 09.642	-12 24 48.45		1 673	5546	1999 09 08.27978	22 39 00.06	+08 19 02.0	16.6	704
5535	1999 09 03.328380	22 51 09.335	-12 24 50.69		1 673	5546	1999 09 08.30740	22 38 58.53	+08 18 56.4	17.8	704
5535	1999 09 07.329624	22 47 18.772	-12 54 11.77		1 673	5546	1999 09 08.32108	22 38 57.82	+08 18 53.3	16.3	704
5535	1999 09 07.332784	22 47 18.572	-12 54 13.18		1 673	5546	1999 09 12.34781	23 25 26.00	+08 02 58.8	16.7 R	699
5535	1999 09 07.33924	22 47 18.07	-12 54 15.7	17.2	704	5546	1999 09 12.36059	22 35 25.37	+08 02 54.3		699
5535	1999 09 07.35107	22 47 17.36	-12 54 20.6	16.8	704	5546	1999 09 12.37351	22 35 24.71	+08 02 52.4		699
5535	1999 09 07.36282	22 47 16.65	-12 54 25.5	17.4	704	5546	1999 09 16.21558	22 32 10.43	+07 46 06.9	17.0	704
5535	1999 09 07.37464	22 47 15.98	-12 54 30.4	17.1	704	5546	1999 09 16.23643	22 32 09.38	+07 46 00.7	17.6	704
5535	1999 09 07.38647	22 47 15.28	-12 54 35.5	17.2	704	5546	1999 09 16.24682	22 32 08.86	+07 45 58.4	17.4	704
5535	1999 09 07.91463	22 46 45.37	-12 58 22.4	17.1 V	610	5546	1999 09 16.25732	22 32 08.29	+07 45 55.1	17.9	704
5535	1999 09 07.92019	22 46 45.03	-12 58 24.9		610	5549	1999 09 08.22091	22 24 43.07	-20 36 49.5	16.8 R	703
5535	1999 09 07.92574	22 46 44.68	-12 58 27.3		610	5549	1999 09 08.23116	22 24 42.39	-20 36 50.0	16.9 R	703
5535	1999 09 07.93130	22 46 44.34	-12 58 29.7		610	5549	1999 09 08.24084	22 24 41.80	-20 36 49.9	17.2 R	703
5535	1999 09 07.93685	22 46 43.99	-12 58 32.2		610	5549	1999 09 08.25127	22 24 41.18	-20 36 50.1	17.1 R	703
5535	1999 09 09.34202	22 45 23.68	-13 08 21.2	17.5	704	5549	1999 09 11.18809	22 21 50.68	-20 35 55.0	17.6	704
5535	1999 09 09.35586	22 45 22.82	-13 08 26.6	17.8	704	5549	1999 09 11.20274	22 21 49.82	-20 35 55.4	17.3	704
5535	1999 09 09.36979	22 45 22.08	-13 08 33.9	18.4	704	5549	1999 09 11.21711	22 21 48.98	-20 35 54.8	17.9	704
5535	1999 09 09.38407	22 45 21.19	-13 08 36.9	18.7	704	5549	1999 09 11.23168	22 21 48.16	-20 35 54.5	17.9	704
5535	1999 09 09.39795	22 45 20.33	-13 08 44.5	18.0	704	5549	1999 09 11.24591	22 21 47.32	-20 35 54.3	18.0	704
5535	1999 09 13.23046	22 41 46.76	-13 34 14.8	17.2	704	5553	1999 09 06.24442	21 27 41.69	-11 12 37.1	19.0 R	699
5535	1999 09 13.24188	22 41 46.10	-13 34 19.2	17.5	704	5553	1999 09 06.26994	21 27 40.59	-11 12 46.9		699
5535	1999 09 13.25339	22 41 45.44	-13 34 23.8	17.5	704	5553	1999 09 06.29479	21 27 39.57	-11 12 56.4		699
5535	1999 09 13.26539	22 41 44.76	-13 34 28.2	17.4	704	5553	1999 09 07.27781	21 27 02.39	-11 18 40.1	19.1	704
5535	1999 09 13.27691	22 41 44.09	-13 34 32.5	17.7	704	5553	1999 09 07.29005	21 27 01.93	-11 18 44.4	19.1	704
5536	1999 09 07.32876	23 29 11.01	+10 41 39.6	15.2 R	703	5553	1999 09 07.30251	21 27 01.45	-11 18 48.1	20.0	704
5536	1999 09 07.34009	23 29 10.42	+10 41 36.9	15.2 R	703	5553	1999 09 07.31464	21 27 01.00	-11 18 54.1	19.8	704
5536	1999 09 07.35149	23 29 09.81	+10 41 33.5	15.2 R	703	5553	1999 09 07.32677	21 27 00.51	-11 18 57.3	19.7	704
5536	1999 09 07.36287	23 29 09.16	+10 41 30.8	15.2 R	703	5553	1999 09 08.17809	21 26 29.16	-11 23 51.3	17.6 R	703
5536	1999 09 08.31270	23 28 19.72	+10 36 58.2	14.9 R	699	5553	1999 09 08.18720	21 26 28.78	-11 23 54.8	18.3 R	703
5536	1999 09 08.33144	23 28 18.69	+10 36 53.0	14.9</							

5588	1999 09 11.33079	23 20 23.78	-25 46 06.2	16.4	704	5638	1999 09 03.28675	21 45 01.18	-11 26 31.9	699
5589	1999 09 07.34038	22 58 06.15	-03 46 24.1	18.2	704	5638	1999 09 03.30207	21 45 00.84	-11 26 35.1	699
5589	1999 09 07.35217	22 58 05.57	-03 46 28.2	18.2	704	5638	1999 09 06.25718	21 43 44.78	-11 37 14.1	17.4 R 699
5589	1999 09 07.36393	22 58 04.98	-03 46 32.3	18.4	704	5638	1999 09 06.28271	21 43 44.08	-11 37 20.3	699
5589	1999 09 07.37574	22 58 04.38	-03 46 36.5	18.4	704	5638	1999 09 06.30826	21 43 43.40	-11 37 25.3	699
5589	1999 09 07.38757	22 58 03.80	-03 46 40.3	18.0	704	5638	1999 09 07.28100	21 43 19.14	-11 40 53.7	17.6 704
5589	1999 09 09.34468	22 56 29.48	-03 57 27.4	17.8	704	5638	1999 09 07.29352	21 43 18.80	-11 40 55.8	17.7 704
5589	1999 09 09.35853	22 56 28.77	-03 57 32.4	17.9	704	5638	1999 09 07.30570	21 43 18.50	-11 40 58.5	18.2 704
5589	1999 09 09.37246	22 56 28.14	-03 57 37.1	18.0	704	5638	1999 09 07.31785	21 43 18.19	-11 41 01.4	18.9 704
5589	1999 09 09.38673	22 56 27.41	-03 57 42.2	17.7	704	5638	1999 09 07.33005	21 43 17.82	-11 41 03.6	18.2 704
5589	1999 09 09.40061	22 56 26.73	-03 57 46.7	17.8	704	5638	1999 09 08.11569	21 42 58.69	-11 43 49.6	17.5 704
5589	1999 09 13.90352	22 52 53.22	-04 22 35.0	17.9 V	610	5638	1999 09 08.12946	21 42 58.31	-11 43 52.5	17.8 704
5589	1999 09 13.90769	22 52 53.02	-04 22 36.2		610	5638	1999 09 08.14338	21 42 57.94	-11 43 55.0	18.0 704
5589	1999 09 13.91185	22 52 52.82	-04 22 37.4		610	5638	1999 09 08.15767	21 42 57.59	-11 43 58.7	17.7 704
5589	1999 09 13.91602	22 52 52.63	-04 22 38.6		610	5638	1999 09 08.17221	21 42 57.21	-11 44 01.2	17.7 704
5589	1999 09 13.92019	22 52 52.43	-04 22 39.7		610	5638	1999 09 09.12342	21 42 54.17	-11 47 20.2	17.7 704
5589	1999 09 14.19670	22 52 39.63	-04 24 09.7	17.9	704	5638	1999 09 09.13737	21 42 33.79	-11 47 23.0	17.5 704
5589	1999 09 14.20951	22 52 39.05	-04 24 14.5	18.5	704	5638	1999 09 09.15149	21 42 33.49	-11 47 26.2	18.1 704
5589	1999 09 14.22240	22 52 38.42	-04 24 18.8	18.5	704	5638	1999 09 09.16552	21 42 33.15	-11 47 29.2	17.8 704
5589	1999 09 14.23526	22 52 37.79	-04 24 23.1	17.8	704	5638	1999 09 09.18001	21 42 32.73	-11 47 32.4	17.6 704
5589	1999 09 14.24821	22 52 37.19	-04 24 27.5	18.0	704	5638	1999 09 09.26936	21 42 30.59	-11 47 50.8	17.9 704
5591	1999 08 22.37383	00 12 34.38	+03 28 57.8	17.1 R	699	5638	1999 09 09.28341	21 42 30.21	-11 47 53.2	17.9 704
5591	1999 08 22.40438	00 12 33.61	+03 28 51.2		699	5638	1999 09 09.29760	21 42 29.87	-11 47 56.5	18.0 704
5591	1999 08 22.43499	00 12 32.94	+03 28 45.8		699	5638	1999 09 09.31205	21 42 29.53	-11 47 59.1	18.1 704
5591	1999 09 05.97725	00 05 11.18	+02 20 19.1	17.8	120	5638	1999 09 09.32600	21 42 29.15	-11 48 01.8	18.3 704
5591	1999 09 05.99593	00 05 10.40	+02 20 12.2		120	5638	1999 09 13.18560	21 41 00.00	-12 01 06.6	17.6 R 699
5591	1999 09 06.01530	00 05 09.60	+02 20 05.2		120	5638	1999 09 13.21620	21 40 59.28	-12 01 11.8	699
5591	1999 09 06.82789	00 04 38.39	+02 15 22.1	17.2	120	5638	1999 09 13.22429	21 40 59.12	-12 01 14.2	18.3 704
5591	1999 09 06.85476	00 04 37.34	+02 15 11.8		120	5638	1999 09 13.23594	21 40 58.86	-12 01 15.7	18.6 704
5591	1999 09 06.87109	00 04 36.67	+02 15 06.2		120	5638	1999 09 13.24682	21 40 58.64	-12 01 19.2	699
5591	1999 09 06.88833	00 04 35.98	+02 15 00.3		120	5638	1999 09 13.24731	21 40 58.60	-12 01 19.0	19.2 704
5591	1999 09 07.32237	00 04 18.75	+02 12 27.4	16.9 V	691	5638	1999 09 13.25946	21 40 58.37	-12 01 21.6	19.1 704
5591	1999 09 07.34341	00 04 17.88	+02 12 19.7	16.9 V	691	5638	1999 09 13.27104	21 40 57.96	-12 01 23.2	19.0 704
5591	1999 09 07.36439	00 04 17.01	+02 12 12.4	17.0 V	691	5639	1999 09 07.28046	21 45 45.12	-18 24 51.5	17.7 704
5591	1999 09 07.39855	00 04 15.62	+02 12 00.4	17.4	704	5639	1999 09 07.29296	21 45 44.50	-18 25 10.9	17.8 704
5591	1999 09 07.40994	00 04 15.16	+02 11 56.4	18.0	704	5639	1999 09 07.30514	21 45 43.95	-18 25 29.0	17.9 704
5591	1999 09 07.42134	00 04 14.67	+02 11 52.1	18.0	704	5639	1999 09 07.31729	21 45 43.37	-18 25 48.7	17.9 704
5591	1999 09 07.43269	00 04 14.22	+02 11 47.5	18.2	704	5639	1999 09 07.32946	21 45 42.74	-18 26 06.5	17.9 704
5591	1999 09 07.44405	00 04 13.73	+02 11 43.2	17.8	704	5639	1999 09 08.11560	21 45 09.43	-18 45 53.8	17.1 704
5591	1999 09 07.94502	00 03 54.08	+02 08 43.5	17.1	120	5639	1999 09 08.12938	21 45 08.83	-18 46 14.8	16.6 704
5591	1999 09 07.96439	00 03 53.28	+02 08 36.7		120	5639	1999 09 08.14330	21 45 08.18	-18 46 36.3	16.4 704
5591	1999 09 11.85422	00 01 12.17	+01 44 26.1	17.2	120	5639	1999 09 08.15759	21 45 07.51	-18 46 57.5	16.5 704
5591	1999 09 11.87649	00 01 11.20	+01 44 17.5		120	5639	1999 09 09.12354	21 44 27.24	-19 10 51.1	17.0 704
5591	1999 09 12.96606	00 00 24.12	+01 37 16.2	16.7	106	5639	1999 09 09.13749	21 44 26.61	-19 11 11.2	17.1 704
5591	1999 09 13.00564	00 00 22.33	+01 36 57.8	17.8	106	5639	1999 09 09.16564	21 44 25.38	-19 11 53.3	17.0 704
5597	1999 09 18.41076	02 27 20.52	+20 34 41.6	17.0 R	699	5639	1999 09 09.18012	21 44 24.72	-19 12 14.7	17.0 704
5597	1999 09 18.42421	02 27 20.19	+20 34 42.5		699	5639	1999 09 11.18848	21 43 06.06	-20 00 22.6	16.6 704
5597	1999 09 18.43700	02 27 19.88	+20 34 43.1		699	5639	1999 09 11.20317	21 43 05.42	-20 00 43.2	16.8 704
5604	1999 09 01.38304	13 17 10.92	-11 41 39.4	19.9 R 1	413	5639	1999 09 11.21750	21 43 04.85	-20 01 03.3	17.2 704
5604	1999 09 01.38505	13 17 11.26	-11 41 41.5	19.8 R 1	413	5639	1999 09 11.23207	21 43 04.27	-20 01 23.6	16.9 704
5607	1999 09 05.32314	23 50 46.70	-04 57 18.8	17.4 R	699	5639	1999 09 11.24635	21 43 03.67	-20 01 43.7	16.9 704
5607	1999 09 05.34867	23 50 45.59	-04 57 32.6		699	5653	1999 09 04.99685	01 23 01.72	+07 08 00.0	17.9 R 118
5607	1999 09 05.37426	23 50 44.58	-04 57 46.4		699	5653	1999 09 05.01094	01 23 01.30	+07 08 00.5	118
5607	1999 09 07.39584	23 49 25.61	-05 16 22.6	15.8	704	5653	1999 09 13.00506	01 18 03.63	+07 08 55.8	18.6 120
5607	1999 09 07.40721	23 49 25.14	-05 16 29.2	16.1	704	5653	1999 09 13.03961	01 18 01.98	+07 08 53.5	120
5607	1999 09 07.41866	23 49 24.67	-05 16 35.2	16.9	704	5653	1999 09 13.07049	01 18 00.44	+07 08 52.4	120
5607	1999 09 07.43002	23 49 24.19	-05 16 41.7	16.8	704	5653	1999 09 13.98876	01 17 16.41	+07 08 17.9	19.0 120
5607	1999 09 07.44139	23 49 23.71	-05 16 48.4	16.5	704	5653	1999 09 14.01286	01 17 15.18	+07 08 17.1	120
5607	1999 09 09.41532	23 48 03.82	-05 35 06.2	15.9	704	5654	1999 09 11.19134	20 32 11.44	-29 00 51.7	18.0 704
5607	1999 09 09.42893	23 48 03.23	-05 35 14.4	16.0	704	5654	1999 09 11.20584	20 32 10.99	-29 00 49.7	18.6 704
5607	1999 09 09.44256	23 48 02.67	-05 35 21.3	15.9	704	5654	1999 09 11.22031	20 32 10.65	-29 00 47.3	18.8 704
5607	1999 09 09.45610	23 48 02.14	-05 35 28.9	16.1	704	5654	1999 09 11.23477	20 32 10.27	-29 00 46.8	18.7 704
5607	1999 09 09.46959	23 48 01.56	-05 35 36.0	16.1	704	5654	1999 09 11.24909	20 32 09.88	-29 00 44.6	18.6 704
5607	1999 09 10.33732	23 47 25.80	-05 43 41.6	16.2	704	5668	1999 09 09.40537	01 07 57.90	+04 02 11.2	17.9 704
5607	1999 09 10.34847	23 47 25.33	-05 43 47.9	16.7	704	5668	1999 09 09.41896	01 07 57.32	+04 02 08.9	17.7 704
5607	1999 09 10.35968	23 47 24.84	-05 43 54.5	17.0	704	5668	1999 09 09.43264	01 07 56.73	+04 02 07.1	17.9 704
5607	1999 09 11.26086	23 46 47.35	-05 52 17.2	15.5 R	699	5668	1999 09 09.44622	01 07 56.16	+04 02 05.2	17.6 704
5607	1999 09 11.29152	23 46 45.97	-05 52 34.5		699	5672	1999 09 13.42322	03 17 32.11	+09 25 46.4	17.5 R 703
5607	1999 09 11.32216	23 46 44.63	-05 52 51.7		699	5672	1999 09 13.43472	03 17 32.27	+09 25 42.9	17.3 R 703
5607	1999 09 14.25627	23 44 39.32	-06 20 11.3	15.7	704	5672	1999 09 13.44619	03 17 32.38	+09 25 40.0	17.5 R 703
5607	1999 09 14.26891	23 44 38.74	-06 20 18.7	16.4	704	5672	1999 09 13.45769	03 17 32.59	+09 25 37.0	17.4 R 703
5607	1999 09 14.28162	23 44 38.16	-06 20 25.6	16.3	704	5680	1999 09 07.39431	23 41 23.54	-04 16 54.1	17.5 704
5607	1999 09 14.29438	23 44 37.59	-06 20 32.7	16.5	704	5680	1999 09 07.40574	23 41 23.02	-04 16 57.3	17.9 704
5607	1999 09 14.30723	23 44 37.01	-06 20 39.6	15.7	704	5680	1999 09 07.41718	23 41 22.53	-04 17 00.5	18.2 704
5611	1999 09 11.19264	20 36 50.48	-29 13 25.2	17.9	704	5680	1999 09 07.42856	23 41 22.00	-04 17 03.1	18.6 704
5611	1999 09 11.20708	20 36 49.99	-29 13 21.4	18.3	704	5680	1999 09 07.43993	23 41 21.50	-04 17 06.1	18.5 704
5611	1999 09 11.22160	20 36 49.56	-29 13 18.3	18.0	704	5680	1999 09 09.41369	23 39 56.16	-04 25 58.2	17.3 704
5611	1999 09 11.23605	20 36 49.11	-29 13 12.9	18.3	704	5680	1999 09 09.42726	23 39 55.56	-04 26 02.2	17.5 704
5611	1999 09 11.25039	20 36 48.61	-29 13 11.1	18.5	704	5680	1999 09 09.44088	23 39 54.95	-04 26 05.4	17.2 704

5695	1999 09 16.33304	02 43 15.82	+06 22 24.6	16.7	704	5780	1999 09 18.27625	01 14 11.25	+16 30 22.0	17.0	704
5695	1999 09 16.34347	02 43 15.96	+06 22 20.1	16.3	704	5780	1999 09 18.28897	01 14 10.80	+16 30 19.2	17.3	704
5695	1999 09 16.35393	02 43 15.91	+06 22 15.3	16.2	704	5780	1999 09 18.30174	01 14 10.40	+16 30 16.5	16.9	704
5695	1999 09 16.36439	02 43 15.93	+06 22 09.8	15.1	704	5780	1999 09 18.31461	01 14 09.98	+16 30 13.8	17.0	704
5697	1999 08 22.39928	23 54 15.73	+00 06 59.5	17.2 R	699	5781	1999 09 04.18998	21 08 09.73	-11 44 06.2	16.3 R	703
5697	1999 08 22.42986	23 54 14.92	+00 06 47.7		699	5781	1999 09 04.20113	21 08 09.23	-11 44 08.5	16.3 R	703
5697	1999 08 22.46049	23 54 14.07	+00 06 35.7		699	5781	1999 09 04.21226	21 08 08.67	-11 44 11.0	16.3 R	703
5697	1999 09 07.39562	23 45 36.89	-01 55 36.5	17.6	704	5781	1999 09 04.22331	21 08 08.17	-11 44 13.3	16.3 R	703
5697	1999 09 07.40699	23 45 36.42	-01 55 41.9	18.1	704	5781	1999 09 07.27502	21 06 01.99	-11 55 34.0	16.8	704
5697	1999 09 07.41844	23 45 35.97	-01 55 47.7	17.3	704	5781	1999 09 07.28728	21 06 01.48	-11 55 36.4	17.2	704
5697	1999 09 07.42980	23 45 35.53	-01 55 53.6	17.4	704	5781	1999 09 07.29982	21 06 00.96	-11 55 39.1	17.6	704
5697	1999 09 07.44117	23 45 35.09	-01 55 59.3	17.5	704	5781	1999 09 07.31202	21 06 00.45	-11 55 41.7	17.5	704
5697	1999 09 09.41353	23 44 20.34	-02 12 28.1	17.5	704	5781	1999 09 07.32409	21 05 59.97	-11 55 44.2	17.3	704
5697	1999 09 09.42710	23 44 19.80	-02 12 35.4	17.3	704	5781	1999 09 09.19890	21 04 51.12	-12 02 17.1	16.9	704
5697	1999 09 09.44072	23 44 19.26	-02 12 42.2	17.0	704	5781	1999 09 09.21290	21 04 50.62	-12 02 19.3	17.5	704
5697	1999 09 09.45428	23 44 18.74	-02 12 49.0	17.2	704	5781	1999 09 09.22698	21 04 50.08	-12 02 22.9	17.7	704
5697	1999 09 11.25319	23 43 09.59	-02 27 59.2	16.5 R	699	5781	1999 09 09.24102	21 04 49.54	-12 02 25.3	17.2	704
5697	1999 09 11.28385	23 43 08.38	-02 28 14.9		699	5781	1999 09 09.25485	21 04 48.99	-12 02 28.6	17.3	704
5697	1999 09 11.31449	23 43 07.15	-02 28 30.5		699	5781	1999 09 13.17272	21 02 46.49	-12 14 57.8	17.9	704
5697	1999 09 14.20244	23 41 14.13	-02 53 01.4	18.0	704	5781	1999 09 13.18491	21 02 46.20	-12 14 59.4	18.4	704
5697	1999 09 14.21526	23 41 13.68	-02 53 07.8	18.3	704	5781	1999 09 13.19071	21 02 46.04	-12 15 00.3	16.3 R	699
5697	1999 09 14.22823	23 41 13.14	-02 53 14.5	18.3	704	5781	1999 09 13.19680	21 02 45.85	-12 15 01.8	18.4	704
5697	1999 09 14.24108	23 41 12.52	-02 53 21.2	18.0	704	5781	1999 09 13.20866	21 02 45.44	-12 15 04.2	18.4	704
5697	1999 09 14.25412	23 41 12.04	-02 53 28.0	17.5	704	5781	1999 09 13.22042	21 02 45.08	-12 15 07.0	17.8	704
5699	1999 09 07.21995	20 32 01.36	-12 15 57.9	17.4	704	5781	1999 09 13.22131	21 02 45.08	-12 15 06.3		699
5699	1999 09 07.23252	20 32 00.93	-12 16 00.4	17.6	704	5781	1999 09 13.25192	21 02 44.16	-12 15 11.3		699
5699	1999 09 07.24515	20 32 00.61	-12 16 03.7	19.1	704	5783	1999 08 07.35838	22 18 58.08	-05 51 31.1	16.2 R	699
5699	1999 09 07.25772	20 32 00.20	-12 16 04.5	17.5	704	5783	1999 08 07.38385	22 18 56.65	-05 51 33.7		699
5699	1999 09 07.27006	20 31 59.82	-12 16 07.1	17.2	704	5783	1999 08 07.40933	22 18 55.27	-05 51 35.5		699
5699	1999 09 09.13130	20 31 11.83	-12 20 58.8	17.6	704	5783	1999 09 06.16191	21 49 29.42	-07 14 00.4	16.2 R	699
5699	1999 09 09.14537	20 31 11.44	-12 21 01.0	17.8	704	5783	1999 09 06.18742	21 49 27.95	-07 14 05.0		699
5699	1999 09 09.15948	20 31 11.10	-12 21 03.4	18.4	704	5783	1999 09 06.21294	21 49 26.52	-07 14 09.9		699
5699	1999 09 09.17378	20 31 10.70	-12 21 05.1	17.9	704	5783	1999 09 07.27959	21 48 29.16	-07 17 35.5	17.2	704
5699	1999 09 09.18810	20 31 10.31	-12 21 07.3	17.8	704	5783	1999 09 07.28121	21 48 29.05	-07 17 35.3	16.9	704
5699	1999 09 11.11368	20 30 27.59	-12 25 53.9	17.2	704	5783	1999 09 07.29202	21 48 28.50	-07 17 37.9	17.1	704
5699	1999 09 11.12843	20 30 27.26	-12 25 56.2	17.8	704	5783	1999 09 07.29373	21 48 28.37	-07 17 37.9	17.0	704
5699	1999 09 11.14321	20 30 26.92	-12 25 58.3	18.0	704	5783	1999 09 07.30430	21 48 27.77	-07 17 40.1	17.3	704
5699	1999 09 11.15800	20 30 26.56	-12 26 01.2	17.9	704	5783	1999 09 07.30598	21 48 27.67	-07 17 40.2	17.2	704
5699	1999 09 11.17267	20 30 26.22	-12 26 02.7	17.8	704	5783	1999 09 07.31642	21 48 27.11	-07 17 42.5	17.4	704
5699	1999 09 13.16934	20 29 49.50	-12 30 41.7	17.5	704	5783	1999 09 07.31808	21 48 27.03	-07 17 42.3	17.5	704
5699	1999 09 13.18163	20 29 49.23	-12 30 44.9	18.6	704	5783	1999 09 07.32854	21 48 26.43	-07 17 45.0	17.3	704
5699	1999 09 13.19340	20 29 49.05	-12 30 46.2	18.8	704	5783	1999 09 07.33026	21 48 26.36	-07 17 44.7	16.9	704
5699	1999 09 13.20540	20 29 48.86	-12 30 46.9	18.9	704	5783	1999 09 09.26983	21 46 46.09	-07 23 49.7	16.6	704
5699	1999 09 13.21704	20 29 48.53	-12 30 48.9	17.8	704	5783	1999 09 09.28388	21 46 45.30	-07 23 51.8	16.9	704
5715	1999 09 07.39704	00 01 14.39	+06 37 18.6	16.6	704	5783	1999 09 09.29809	21 46 44.58	-07 23 54.9	17.1	704
5715	1999 09 07.39711	00 01 14.41	+06 37 18.0	16.5	704	5783	1999 09 09.31252	21 46 43.79	-07 23 57.9	17.1	704
5715	1999 09 07.40841	00 01 13.93	+06 37 16.2	17.0	704	5783	1999 09 09.32650	21 46 43.06	-07 23 59.2	17.0	704
5715	1999 09 07.40847	00 01 13.92	+06 37 16.6	16.7	704	5783	1999 09 14.13694	21 42 56.43	-07 38 19.2	16.8	704
5715	1999 09 07.41984	00 01 13.48	+06 37 14.3	17.1	704	5783	1999 09 14.14989	21 42 55.85	-07 38 20.7	17.0	704
5715	1999 09 07.41990	00 01 13.46	+06 37 14.3	17.1	704	5783	1999 09 14.16296	21 42 55.27	-07 38 23.4	16.8	704
5715	1999 09 07.43119	00 01 13.01	+06 37 12.4	17.3	704	5783	1999 09 14.17604	21 42 54.69	-07 38 26.3	17.3	704
5715	1999 09 07.43125	00 01 13.02	+06 37 12.5	17.4	704	5783	1999 09 14.18927	21 42 54.07	-07 38 27.9	17.8	704
5715	1999 09 07.44252	00 01 12.48	+06 37 10.1	17.1	704	5785	1999 05 01.84955	08 25 38.19	+14 26 53.5	17.4	947
5715	1999 09 07.44259	00 01 12.51	+06 37 10.0	17.6	704	5785	1999 05 01.86257	08 25 39.15	+14 26 48.6	17.6	947
5715	1999 09 08.33185	00 00 37.66	+06 34 39.2	15.9 R	699	5786	1999 08 30.54737	23 40 08.78	-05 24 35.7	18.9 R	413
5715	1999 09 08.36251	00 00 36.37	+06 34 33.5		699	5786	1999 08 30.54907	23 40 08.55	-05 24 38.6	18.7 R	413
5715	1999 09 08.39319	00 00 35.09	+06 34 28.4		699	5786	1999 09 07.34464	23 20 29.80	-08 35 01.9	18.9	704
5715	1999 09 16.22250	23 55 05.94	+06 07 46.0	17.1	704	5786	1999 09 07.35643	23 20 28.04	-08 35 19.4	19.3	704
5715	1999 09 16.24340	23 55 04.96	+06 07 41.8	16.4	704	5786	1999 09 07.36824	23 20 26.17	-08 35 35.3	19.5	704
5715	1999 09 16.25386	23 55 04.49	+06 07 38.3	16.7	704	5786	1999 09 07.38023	23 20 24.27	-08 35 53.8	19.3	704
5715	1999 09 16.26437	23 55 03.99	+06 07 36.5	16.8	704	5786	1999 09 08.27288	23 18 06.44	-08 57 25.1	18.6 R	703
5729	1999 09 13.12554	03 42 11.66	+16 32 47.9	18.7	120	5786	1999 09 08.28278	23 18 04.91	-08 57 38.8	18.6 R	703
5729	1999 09 13.14794	03 42 12.21	+16 32 44.5		120	5786	1999 09 08.29297	23 18 03.26	-08 57 54.1	18.6 R	703
5729	1999 09 14.12690	03 42 35.30	+16 30 04.4	17.9	120	5786	1999 09 08.30296	23 18 01.72	-08 58 09.4	19.0 R	703
5729	1999 09 14.14861	03 42 35.84	+16 30 00.2		120	5786	1999 09 13.25559	23 05 18.18	-10 54 16.4	20.0	704
5729	1999 09 15.11081	03 42 57.32	+16 27 16.7	18.6	120	5786	1999 09 13.26708	23 05 16.40	-10 54 32.2	20.0	704
5729	1999 09 15.14036	03 42 57.93	+16 27 11.4		120	5786	1999 09 13.27854	23 05 14.59	-10 54 49.7	20.0	704
5745	1999 09 07.21903	20 24 30.88	-26 45 37.3	17.2	704	5786	1999 09 13.93538	23 03 34.39	-11 09 41.3		W 557
5745	1999 09 07.23160	20 24 30.54	-26 45 36.0	17.9	704	5786	1999 09 13.93772	23 03 33.99	-11 09 43.1		W 557
5745	1999 09 07.24422	20 24 30.16	-26 45 33.8	18.2	704	5786	1999 09 13.94005	23 03 33.68	-11 09 46.5	18.9 V	W 557
5745	1999 09 07.25681	20 24 29.85	-26 45 30.6	18.1	704	5786	1999 09 18.63646	22 51 53.84	-12 50 54.8	19.5 R	413
5745	1999 09 07.26914	20 24 29.41	-26 45 28.7	18.1	704	5786	1999 09 18.63819	22 51 53.63	-12 50 55.8	20.0 R	413
5745	1999 09 11.19150	20 23 03.20	-26 35 10.1	17.2	704	5788	1999 09 26.34822	03 38 40.15	+28 06 52.4	18.8 R	699
5745	1999 09 11.20599	20 23 02.85	-26 35 07.0	17.6	704	5788	1999 09 26.37098	03 38 39.80	+28 07 01.7		699
5745	1999 09 11.22046	20 23 02.56	-26 35 03.7	17.3	704	5788	1999 09 26.39392	03 38 39.62	+28 07 13.3		699
5745	1999 09 11.23492	20 23 02.27	-26 35 01.7	18.3	704	5802	1999 08 22.39420	00 24 05.09	+00 46 30.6	17.0 R	699
5745	1999 09 11.24924	20 23 01.97	-26 34 58.5	18.3	704	5802	1999 08 22.42476				

5843	1999 08 22.45284	00 37 27.53	+01 06 32.3		699	5872	1999 09 18.28385	00 02 49.49	+13 15 03.9	15.7 R	703
5843	1999 09 07.40245	00 32 31.94	-00 05 53.6	17.7	704	5872	1999 09 18.29646	00 02 48.82	+13 14 59.0	15.7 R	703
5843	1999 09 07.41389	00 32 31.53	-00 05 56.9	18.1	704	5872	1999 09 18.30914	00 02 48.16	+13 14 54.1	15.7 R	703
5843	1999 09 07.42524	00 32 31.12	-00 06 01.1	18.0	704	5878	1999 09 07.31590	23 13 55.81	-08 24 16.2	16.4 R	699
5843	1999 09 07.43662	00 32 30.70	-00 06 05.4	17.7	704	5878	1999 09 07.34258	23 13 54.28	-08 24 30.7	17.3	704
5843	1999 09 07.44794	00 32 30.29	-00 06 09.4	17.7	704	5878	1999 09 07.34653	23 13 54.07	-08 24 31.7		699
5843	1999 09 11.93635	00 29 44.70	-00 34 37.7		108	5878	1999 09 07.35437	23 13 53.59	-08 24 36.4	17.4	704
5843	1999 09 11.94954	00 29 44.13	-00 34 41.9		108	5878	1999 09 07.36617	23 13 52.96	-08 24 42.6	17.3	704
5843	1999 09 11.95498	00 29 43.92	-00 34 44.2		108	5878	1999 09 07.37720	23 13 52.35	-08 24 46.9		699
5843	1999 09 14.26067	00 28 07.12	-00 50 17.0	17.1	704	5878	1999 09 07.37795	23 13 52.30	-08 24 48.3	17.4	704
5843	1999 09 14.27335	00 28 06.53	-00 50 22.4	17.3	704	5878	1999 09 07.38973	23 13 51.63	-08 24 54.3	17.4	704
5843	1999 09 14.28612	00 28 05.91	-00 50 27.5	17.3	704	5878	1999 09 08.27122	23 13 03.95	-08 32 11.8	16.4 R	703
5843	1999 09 14.29892	00 28 05.31	-00 50 32.8	17.4	704	5878	1999 09 08.28118	23 13 03.39	-08 32 17.2	16.5 R	703
5843	1999 09 14.31177	00 28 04.72	-00 50 38.2	16.7	704	5878	1999 09 08.29141	23 13 02.87	-08 32 22.5	16.4 R	703
5845	1999 08 22.21719	22 22 07.60	-02 05 28.4	16.6 R	699	5878	1999 09 08.30132	23 13 02.32	-08 32 28.0	16.4 R	703
5845	1999 08 22.24263	22 22 06.40	-02 05 31.8		699	5878	1999 09 09.40886	23 12 01.82	-08 41 34.4	17.3	704
5845	1999 08 22.26809	22 22 05.15	-02 05 36.4		699	5878	1999 09 09.42242	23 12 01.04	-08 41 40.9	18.0	704
5845	1999 09 05.22507	22 11 22.14	-02 45 53.2	16.7 R	699	5878	1999 09 09.43612	23 12 00.28	-08 41 48.0	17.8	704
5845	1999 09 05.25059	22 11 20.99	-02 45 57.7		699	5878	1999 09 09.44972	23 11 59.48	-08 41 55.3	17.8	704
5845	1999 09 05.27613	22 11 19.83	-02 46 02.5		699	5878	1999 09 09.46312	23 11 58.67	-08 42 02.2	17.8	704
5845	1999 09 07.28524	22 09 50.87	-02 52 30.2	17.1	704	5878	1999 09 10.32259	23 11 12.30	-08 49 03.0	17.2	704
5845	1999 09 07.29781	22 09 50.32	-02 52 32.6	17.4	704	5878	1999 09 10.32667	23 11 12.05	-08 49 05.2	16.8	704
5845	1999 09 07.31003	22 09 49.77	-02 52 35.4	17.5	704	5878	1999 09 10.33380	23 11 11.66	-08 49 09.0	16.5	704
5845	1999 09 07.32210	22 09 49.21	-02 52 37.7	17.1	704	5878	1999 09 10.33786	23 11 11.43	-08 49 10.9	16.8	704
5845	1999 09 07.33421	22 09 48.66	-02 52 39.6	17.1	704	5878	1999 09 10.34500	23 11 11.04	-08 49 14.1	16.4	704
5845	1999 09 09.27292	22 08 24.87	-02 58 56.9	17.1	704	5878	1999 09 10.34899	23 11 10.82	-08 49 16.5	16.8	704
5845	1999 09 09.28696	22 08 24.22	-02 58 58.9	17.5	704	5878	1999 09 10.35606	23 11 10.40	-08 49 19.7	16.3	704
5845	1999 09 09.30122	22 08 23.61	-02 59 02.0	17.2	704	5878	1999 09 10.36023	23 11 10.15	-08 49 21.7	16.9	704
5845	1999 09 09.31566	22 08 22.99	-02 59 05.3	17.0	704	5878	1999 09 10.36735	23 11 09.82	-08 49 25.5	17.5	704
5845	1999 09 09.32964	22 08 22.38	-02 59 07.6	17.0	704	5878	1999 09 10.37135	23 11 09.55	-08 49 26.7	18.9	704
5845	1999 09 14.19170	22 05 02.56	-03 14 57.5	17.2	704	5878	1999 09 11.94297	23 09 44.46	-09 02 10.2	16.1	164
5845	1999 09 14.20453	22 05 02.02	-03 15 00.0	17.4	704	5878	1999 09 11.96112	23 09 43.56	-09 02 18.2	16.0	164
5845	1999 09 14.21412	22 05 01.65	-03 15 01.7	17.4 R	703	5878	1999 09 11.97956	23 09 42.52	-09 02 27.7	16.1	164
5845	1999 09 14.21731	22 05 01.49	-03 15 03.0	17.5	704	5878	1999 09 13.28102	23 08 32.44	-09 12 50.3	17.0	704
5845	1999 09 14.22662	22 05 01.11	-03 15 04.2	17.4 R	703	5878	1999 09 13.29214	23 08 31.80	-09 12 55.1	17.2	704
5845	1999 09 14.23023	22 05 00.98	-03 15 05.3	17.1	704	5878	1999 09 13.30357	23 08 31.15	-09 13 01.2	17.9	704
5845	1999 09 14.23910	22 05 00.61	-03 15 06.7	17.3 R	703	5878	1999 09 13.31501	23 08 30.53	-09 13 06.0	17.7	704
5845	1999 09 14.24312	22 05 00.45	-03 15 07.8	17.4	704	5883	1999 09 11.10000	03 25 14.59	+15 39 38.8	17.0	120
5845	1999 09 14.25160	22 05 00.11	-03 15 09.1	17.1 R	703	5883	1999 09 11.11954	03 25 14.84	+15 39 45.9		120
5850	1999 09 11.11841	18 54 32.15	-23 49 32.2	17.2	704	5883	1999 09 11.14123	03 25 15.17	+15 39 53.3		120
5850	1999 09 11.13315	18 54 32.83	-23 49 32.2	17.6	704	5883	1999 09 12.06402	03 25 28.67	+15 45 18.7	16.8	120
5850	1999 09 11.14795	18 54 33.37	-23 49 31.3	17.3	704	5883	1999 09 12.09895	03 25 29.13	+15 45 30.8		120
5850	1999 09 11.16284	18 54 33.96	-23 49 31.2	17.6	704	5883	1999 09 12.13604	03 25 29.59	+15 45 43.8		120
5850	1999 09 11.17744	18 54 34.56	-23 49 31.2	17.5	704	5883	1999 09 13.08502	03 25 42.06	+15 51 15.9	17.0	120
5858	1999 09 05.34826	01 39 02.42	+15 40 15.0	16.4 R	703	5883	1999 09 13.10218	03 25 42.27	+15 51 21.9		120
5858	1999 09 05.36873	01 39 02.10	+15 40 13.9	16.4 R	703	5883	1999 09 18.41363	03 26 25.44	+16 21 55.9	16.2 R	703
5858	1999 09 05.37978	01 39 01.95	+15 40 12.4	16.4 R	703	5883	1999 09 18.42694	03 26 25.46	+16 22 00.5	16.1 R	703
5858	1999 09 05.39081	01 39 01.78	+15 40 12.0	16.4 R	703	5883	1999 09 18.44022	03 26 25.50	+16 22 05.1	16.2 R	703
5858	1999 09 18.26516	01 33 53.36	+15 03 16.2	16.6	704	5883	1999 09 18.45347	03 26 25.53	+16 22 09.6	16.1 R	703
5858	1999 09 18.27789	01 33 52.87	+15 03 13.3	16.9	704	5887	1999 09 07.40400	00 45 58.69	+06 17 02.9	16.2	704
5858	1999 09 18.29070	01 33 52.42	+15 03 09.7	17.3	704	5887	1999 09 07.41539	00 45 58.33	+06 16 58.5	17.5	704
5858	1999 09 18.30344	01 33 51.94	+15 03 06.8	17.1	704	5887	1999 09 07.42678	00 45 58.01	+06 16 53.6	18.6	704
5858	1999 09 18.31632	01 33 51.44	+15 03 03.2	16.8	704	5887	1999 09 07.43814	00 45 57.65	+06 16 49.1	17.8	704
5859	1999 08 07.31517	22 15 33.81	-11 02 43.4		699	5887	1999 09 07.44943	00 45 57.23	+06 16 44.2	18.1	704
5859	1999 08 07.34062	22 15 32.55	-11 02 51.9		699	5887	1999 09 09.03113	00 45 12.29	+06 06 03.5	16.9	120
5859	1999 08 08.35109	22 14 42.86	-11 08 30.3	17.8 R	699	5887	1999 09 09.06641	00 45 11.17	+06 05 48.8		120
5859	1999 08 08.37653	22 14 41.59	-11 08 39.2		699	5887	1999 09 10.91833	00 44 13.13	+05 52 33.6	16.6	120
5859	1999 08 08.40199	22 14 40.24	-11 08 46.8		699	5887	1999 09 10.93524	00 44 12.55	+05 52 26.4		120
5859	1999 09 03.21502	21 51 50.21	-13 36 48.1	16.8 V	691	5892	1999 09 07.34248	23 15 34.04	-06 38 34.6	16.5	704
5859	1999 09 03.23815	21 51 48.99	-13 36 55.7	16.8 V	691	5892	1999 09 07.35427	23 15 33.37	-06 38 41.1	16.5	704
5859	1999 09 03.26530	21 51 47.56	-13 37 03.2	16.7 V	691	5892	1999 09 07.36607	23 15 32.67	-06 38 47.3	16.7	704
5859	1999 09 06.25846	21 49 21.12	-13 52 12.6	17.1 R	699	5892	1999 09 07.37785	23 15 31.99	-06 38 53.3	16.7	704
5859	1999 09 06.28398	21 49 19.90	-13 52 19.5		699	5892	1999 09 07.38965	23 15 31.31	-06 38 59.4	16.5	704
5859	1999 09 06.30954	21 49 18.64	-13 52 27.4		699	5892	1999 09 09.40856	23 13 38.67	-06 56 20.4	16.3	704
5859	1999 09 07.28205	21 48 32.77	-13 57 10.8	17.6	704	5892	1999 09 09.42215	23 13 37.92	-06 56 27.2	16.4	704
5859	1999 09 07.29459	21 48 32.16	-13 57 14.9	18.0	704	5892	1999 09 09.43582	23 13 37.13	-06 56 34.0	16.6	704
5859	1999 09 07.30688	21 48 31.54	-13 57 18.1	17.8	704	5892	1999 09 09.44945	23 13 36.37	-06 56 40.7	17.2	704
5859	1999 09 07.31894	21 48 30.99	-13 57 21.7	18.0	704	5892	1999 09 09.46283	23 13 35.66	-06 56 47.7	17.0	704
5859	1999 09 07.33108	21 48 30.39	-13 57 25.1	17.7	704	5892	1999 09 11.26469	23 11 54.13	-07 12 21.6	16.0 R	699
5859	1999 09 09.19548	21 47 05.22	-14 06 12.0	17.4	704	5892	1999 09 11.29535	23 11 52.30	-07 12 37.5		699
5859	1999 09 09.20938	21 47 04.48	-14 06 16.1	18.1	704	5892	1999 09 11.32600	23 11 50.50	-07 12 53.6		699
5859	1999 09 09.22367	21 47 03.89	-14 06 20.0	17.8	704	5892	1999 09 13.27969	23 09 59.25	-07 29 45.7	16.9	704
5859	1999 09 09.23768	21 47 03.24	-14 06 23.0	17.7	704	5892	1999 09 13.28019	23 09 59.21	-07 29 46.2	16.6	704
5859	1999 09 09.25154	21 47 02.55	-14 06 27.1	17.7	704	5892	1999 09 13.29098	23 09 58.57	-07 29 51.9	16.9	704
5859	1999 09 13.19963	21 44 14.05	-14 23 43.5	17.2 R	699	5892	1999 09 13.29146	23 09 58.54	-07 29 51.5	17.2	704
5859	1999 09 13.22443	21 44 13.01	-14 23 50.5	17.7	704	5892	1999 09 13.30234	23 09 57.90	-07 29 57.7	16.8	704
5859	1999 09 13.23023	21 44 12.75	-14 23 51.0		699	5892	1999 09 13.30284	23 09 57.87	-07 29 57.6		

5895	1999 09 08.24193	22 18 58.57	-00 09 34.5	16.1 R	699	5915	1999 09 07.35093	22 45 28.33	-15 28 42.8	18.5	704
5895	1999 09 08.26256	22 18 57.43	-00 09 44.2	16.3	704	5915	1999 09 07.36270	22 45 27.63	-15 28 47.7	18.1	704
5895	1999 09 08.27257	22 18 57.00	-00 09 48.6		699	5915	1999 09 07.37451	22 45 26.89	-15 28 52.6	17.6	704
5895	1999 09 08.29040	22 18 55.97	-00 09 56.8	16.0	704	5915	1999 09 07.38634	22 45 26.18	-15 28 57.3	17.7	704
5895	1999 09 08.30323	22 18 55.38	-00 10 02.3		699	5915	1999 09 09.34551	22 43 33.45	-15 41 36.3	17.2	704
5895	1999 09 08.30427	22 18 55.27	-00 10 02.4	17.2	704	5915	1999 09 09.35936	22 43 32.61	-15 41 41.5	17.7	704
5895	1999 09 08.31796	22 18 54.52	-00 10 09.4	18.6	704	5915	1999 09 09.37327	22 43 31.82	-15 41 47.0	17.6	704
5895	1999 09 09.27382	22 18 07.89	-00 17 19.0	17.4	704	5915	1999 09 09.38758	22 43 30.94	-15 41 52.1	17.9	704
5895	1999 09 09.28785	22 18 07.15	-00 17 25.4	17.5	704	5915	1999 09 09.40145	22 43 30.14	-15 41 57.0	18.0	704
5895	1999 09 09.30211	22 18 06.41	-00 17 32.2	17.5	704	5915	1999 09 13.22997	22 39 54.77	-16 04 57.5	17.7	704
5895	1999 09 09.31655	22 18 05.66	-00 17 39.2	17.3	704	5915	1999 09 13.24139	22 39 54.08	-16 05 00.6	18.1	704
5895	1999 09 09.33054	22 18 04.98	-00 17 45.7	17.3	704	5915	1999 09 13.25290	22 39 53.45	-16 05 05.7	18.0	704
5895	1999 09 14.19300	22 14 20.78	-00 54 52.4	16.1	704	5915	1999 09 13.26486	22 39 52.76	-16 05 08.7	18.3	704
5895	1999 09 14.20582	22 14 20.17	-00 54 58.0	16.5	704	5915	1999 09 13.27642	22 39 52.12	-16 05 13.7	18.0	704
5895	1999 09 14.21863	22 14 19.59	-00 55 04.1	16.6	704	5924	1999 09 05.30782	00 27 19.95	-03 31 16.5	16.1 R	699
5895	1999 09 14.23153	22 14 18.98	-00 55 10.3	16.2	704	5924	1999 09 05.33336	00 27 18.82	-03 31 27.0		699
5895	1999 09 14.24442	22 14 18.38	-00 55 16.0	16.2	704	5924	1999 09 05.35891	00 27 17.68	-03 31 36.9		699
5896	1999 09 05.39260	01 42 55.56	+05 26 19.1	16.7 R	699	5924	1999 09 07.40090	00 25 47.75	-03 44 49.5	16.8	704
5896	1999 09 05.42329	01 42 55.16	+05 26 13.4		699	5924	1999 09 07.41229	00 25 47.21	-03 44 53.6	17.4	704
5896	1999 09 05.45400	01 42 54.71	+05 26 07.7		699	5924	1999 09 07.42369	00 25 46.69	-03 44 58.1	17.3	704
5901	1999 09 07.40368	00 36 59.51	+10 01 47.1	18.1	704	5924	1999 09 07.43506	00 25 46.16	-03 45 02.5	17.2	704
5901	1999 09 07.41507	00 36 59.04	+10 01 44.3	18.4	704	5924	1999 09 07.44639	00 25 45.64	-03 45 07.0	17.2	704
5901	1999 09 07.42646	00 36 58.54	+10 01 42.1	18.8	704	5924	1999 09 09.33516	00 24 18.70	-03 57 34.1	17.4	704
5901	1999 09 07.43782	00 36 58.00	+10 01 39.8	18.6	704	5924	1999 09 09.34918	00 24 17.97	-03 57 39.9	17.8	704
5901	1999 09 07.44911	00 36 57.55	+10 01 37.4	18.5	704	5924	1999 09 09.36310	00 24 17.30	-03 57 45.2	17.8	704
5901	1999 09 08.35612	00 36 19.84	+09 58 20.8		699	5924	1999 09 09.37745	00 24 16.61	-03 57 51.2	17.6	704
5901	1999 09 08.38679	00 36 18.50	+09 58 14.2		699	5924	1999 09 09.39133	00 24 15.92	-03 57 57.0	17.9	704
5901	1999 09 14.88197	00 31 16.79	+09 29 54.6	18.2	120	5924	1999 09 14.26037	00 20 16.19	-04 30 39.4	16.7	704
5901	1999 09 14.90997	00 31 15.29	+09 29 46.0		120	5924	1999 09 14.27305	00 20 15.53	-04 30 44.3	16.8	704
5901	1999 09 15.84130	00 30 28.17	+09 25 02.5	18.2	120	5924	1999 09 14.28582	00 20 14.82	-04 30 49.5	16.4	704
5901	1999 09 15.85632	00 30 27.41	+09 24 58.9		120	5924	1999 09 14.29861	00 20 14.14	-04 30 54.6	16.8	704
5901	1999 09 18.26714	00 28 21.33	+09 12 04.6	17.8 R	703	5924	1999 09 14.31147	00 20 13.47	-04 30 59.8	16.4	704
5901	1999 09 18.27972	00 28 20.65	+09 12 00.4	17.8 R	703	5924	1999 09 14.32416	00 20 12.83	-04 31 04.2	16.5 R	703
5901	1999 09 18.29230	00 28 19.94	+09 11 56.3	17.6 R	703	5924	1999 09 14.33519	00 20 12.18	-04 31 09.0	16.6 R	703
5901	1999 09 18.30498	00 28 19.29	+09 11 52.2	17.7 R	703	5924	1999 09 14.34625	00 20 11.60	-04 31 13.5	16.6 R	703
5907	1999 08 07.29735	21 45 21.20	-14 56 14.8	17.9 R	699	5924	1999 09 14.35737	00 20 11.00	-04 31 18.4	16.8 R	703
5907	1999 08 07.32281	21 45 20.31	-14 56 19.9		699	5925	1999 09 07.45589	01 28 45.23	+03 26 20.6	18.2	704
5907	1999 08 07.34826	21 45 19.58	-14 56 24.6		699	5925	1999 09 07.46757	01 28 44.85	+03 26 17.3	18.3	704
5907	1999 09 07.27884	21 30 07.33	-16 15 53.0	18.2	704	5925	1999 09 07.47946	01 28 44.43	+03 26 13.4	18.6	704
5907	1999 09 07.29105	21 30 07.01	-16 15 55.1	18.4	704	5935	1999 09 08.12597	20 36 15.58	-03 32 26.4	17.3	704
5907	1999 09 07.30356	21 30 06.67	-16 15 55.3	19.1	704	5935	1999 09 08.13989	20 36 15.32	-03 32 34.2	17.5	704
5907	1999 09 07.31567	21 30 06.34	-16 15 57.7	19.0	704	5935	1999 09 08.15417	20 36 14.99	-03 32 41.9	17.7	704
5907	1999 09 07.32779	21 30 06.04	-16 15 58.5	19.2	704	5935	1999 09 08.16864	20 36 14.71	-03 32 49.9	18.5	704
5907	1999 09 13.22239	21 27 45.42	-16 27 15.3	19.1	704	5935	1999 09 09.13228	20 35 56.58	-03 41 23.2	17.2	704
5907	1999 09 13.23412	21 27 45.21	-16 27 17.6	19.1	704	5935	1999 09 09.14631	20 35 56.32	-03 41 30.2	17.8	704
5907	1999 09 13.24551	21 27 44.90	-16 27 19.7	19.5	704	5935	1999 09 09.16049	20 35 56.02	-03 41 38.3	17.6	704
5907	1999 09 13.26916	21 27 44.31	-16 27 22.8	19.4	704	5935	1999 09 09.17475	20 35 55.76	-03 41 46.0	17.5	704
5908	1999 09 05.29435	23 02 52.05	+02 23 01.6	16.2 R	703	5935	1999 09 09.18905	20 35 55.47	-03 41 53.3	17.3	704
5908	1999 09 05.30538	23 02 51.39	+02 22 56.4	16.3 R	703	5935	1999 09 14.12942	20 34 44.69	-04 24 47.6	17.0	704
5908	1999 09 05.31639	23 02 50.78	+02 22 52.6	16.2 R	703	5935	1999 09 14.14243	20 34 44.56	-04 24 54.5	17.3	704
5908	1999 09 05.32740	23 02 50.29	+02 22 47.3	16.2 R	703	5935	1999 09 14.14412	20 34 44.52	-04 24 54.6	17.2 R	703
5908	1999 09 07.34193	23 01 05.55	+02 06 15.5	17.3	704	5935	1999 09 14.15538	20 34 44.40	-04 25 00.7	17.1	704
5908	1999 09 07.35372	23 01 04.87	+02 06 09.7	17.6	704	5935	1999 09 14.15667	20 34 44.40	-04 25 01.4	17.3 R	703
5908	1999 09 07.36550	23 01 04.25	+02 06 03.8	17.5	704	5935	1999 09 14.16846	20 34 44.23	-04 25 07.5	16.9	704
5908	1999 09 07.37729	23 01 03.59	+02 05 57.6	17.6	704	5935	1999 09 14.16917	20 34 44.25	-04 25 08.1	17.1 R	703
5908	1999 09 07.38910	23 01 02.95	+02 05 51.6	17.2	704	5935	1999 09 14.18156	20 34 44.05	-04 25 14.1	17.3	704
5908	1999 09 08.23172	23 00 19.34	+01 58 45.3	16.4 R	699	5935	1999 09 14.18178	20 34 44.11	-04 25 13.9	17.3 R	703
5908	1999 08.26235	23 00 17.65	+01 58 29.5		699	5937	1999 08 08.34091	23 04 42.67	-12 49 32.4	16.0 R	699
5908	1999 08.29301	23 00 15.96	+01 58 14.0		699	5937	1999 08.36635	23 04 41.83	-12 49 38.7		699
5908	1999 09 09.34427	22 59 20.69	+01 49 12.0	16.7	704	5937	1999 08 08.39181	23 04 40.96	-12 49 44.8		699
5908	1999 09 09.35812	22 59 19.92	+01 49 04.7	17.0	704	5937	1999 09 07.33729	22 39 50.73	-14 58 52.7	16.8	704
5908	1999 09 09.37205	22 59 19.17	+01 48 57.8	17.1	704	5937	1999 09 07.34900	22 39 50.03	-14 58 55.2	16.7	704
5908	1999 09 09.38632	22 59 18.36	+01 48 50.0	16.9	704	5937	1999 09 07.36084	22 39 49.30	-14 58 57.5	16.5	704
5908	1999 09 09.40020	22 59 17.60	+01 48 43.0	17.6	704	5937	1999 09 07.37268	22 39 48.56	-14 58 59.7	16.5	704
5908	1999 09 10.89654	22 57 59.61	+01 35 33.3	16.9	106	5937	1999 09 07.38453	22 39 47.86	-14 59 02.2	16.6	704
5908	1999 09 10.91286	22 57 58.66	+01 35 24.6	17.3	106	5937	1999 09 09.34179	22 37 57.16	-15 05 06.9	16.0	704
5908	1999 09 14.19723	22 55 08.11	+01 05 43.3	17.6	704	5937	1999 09 09.35563	22 37 56.37	-15 05 08.9	16.4	704
5908	1999 09 14.21004	22 55 07.42	+01 05 36.3	17.7	704	5937	1999 09 09.36957	22 37 55.52	-15 05 12.0	16.2	704
5908	1999 09 14.22293	22 55 06.69	+01 05 28.6	17.9	704	5937	1999 09 09.38385	22 37 54.66	-15 05 15.1	16.4	704
5908	1999 09 14.23579	22 55 06.02	+01 05 21.9	17.7	704	5937	1999 09 09.39772	22 37 53.72	-15 05 16.0	18.2	704
5908	1999 09 14.24875	22 55 05.32	+01 05 14.8	18.0	704	5937	1999 09 13.22988	22 34 25.58	-15 15 14.5	16.1	704
5909	1999 09 07.45399	01 14 40.89	-00 31 16.6	16.6	704	5937	1999 09 13.24129	22 34 24.91	-15 15 15.6	16.6	704
5909	1999 09 07.46580	01 14 40.44	-00 31 15.7	17.6	704	5937	1999 09 13.25281	22 34 24.29	-15 15 17.0	16.4	704
5909	1999 09 07.47774	01 14 40.09	-00 31 15.2	18.6	704	5937	1999 09 13.26477	22 34 23.62	-15 15 18.6	15.9	704
5909	1999 09 14.26554	01 11 29.85	-00 30 09.4	15.4	704	5937	1999 09 13.27632	22 34 22.96	-15 15 20.2	16.4	704
5909	1999 09 14.27830	01 11 29.36	-00 30 09.8	15.9	704	5938	1999 09 07.34346	23 11 54.52	-02 58 53.0	16.4	704
5909	1999 09 14.29107	01 11 28.87	-00 30 09.4	16.3	704	5938	1999 09 07.35528				

5938	1999 09 14.25439	23 05 15.00	-03 25 56.2	16.9	704	5969	1999 09 05.35507	00 08 19.58	-02 24 00.4	699
5938	1999 09 14.25446	23 05 14.99	-03 25 56.0	16.8	704	5969	1999 09 07.39827	00 06 23.54	-02 27 18.6	704
5938	1999 09 14.26693	23 05 14.25	-03 25 59.1	16.8	704	5969	1999 09 07.40966	00 06 22.85	-02 27 19.4	704
5938	1999 09 14.26700	23 05 14.25	-03 25 59.4	17.1	704	5969	1999 09 07.42106	00 06 22.12	-02 27 20.9	704
5938	1999 09 14.26706	23 05 14.26	-03 25 59.2	17.2	704	5969	1999 09 07.43241	00 06 21.45	-02 27 22.4	704
5938	1999 09 14.26786	23 05 14.21	-03 25 58.7	16.7 R	703	5969	1999 09 07.44377	00 06 20.76	-02 27 23.6	704
5938	1999 09 14.27969	23 05 13.50	-03 26 02.3	17.1	704	5969	1999 09 08.32563	00 05 29.61	-02 28 51.7	704
5938	1999 09 14.27976	23 05 13.49	-03 26 02.1	17.1	704	5969	1999 09 08.33960	00 05 28.78	-02 28 53.3	704
5938	1999 09 14.27982	23 05 13.50	-03 26 02.3	17.2	704	5969	1999 09 08.35335	00 05 27.94	-02 28 54.6	704
5938	1999 09 14.28037	23 05 13.44	-03 26 01.7	16.6 R	703	5969	1999 09 08.36687	00 05 27.09	-02 28 55.7	704
5938	1999 09 14.29149	23 05 12.80	-03 26 03.9	16.6 V	691	5969	1999 09 08.38061	00 05 26.25	-02 28 57.1	704
5938	1999 09 14.29245	23 05 12.72	-03 26 05.0	17.3	704	5969	1999 09 09.33407	00 04 29.80	-02 30 37.3	704
5938	1999 09 14.29251	23 05 12.73	-03 26 05.3	17.3	704	5969	1999 09 09.34818	00 04 28.94	-02 30 38.7	704
5938	1999 09 14.29257	23 05 12.74	-03 26 05.3	17.8	704	5969	1999 09 09.36211	00 04 28.07	-02 30 40.2	704
5938	1999 09 14.29271	23 05 12.72	-03 26 04.6	16.4 R	703	5969	1999 09 09.37641	00 04 27.16	-02 30 41.7	704
5938	1999 09 14.30510	23 05 12.00	-03 26 07.3	16.4 R	703	5969	1999 09 09.39027	00 04 26.30	-02 30 43.2	704
5938	1999 09 14.30528	23 05 11.98	-03 26 08.4	17.0	704	5969	1999 09 14.25736	23 59 26.77	-02 39 39.8	704
5938	1999 09 14.30535	23 05 11.97	-03 26 08.3	17.2	704	5969	1999 09 14.27000	23 59 25.95	-02 39 41.5	704
5938	1999 09 14.30541	23 05 11.94	-03 26 08.5	17.3	704	5969	1999 09 14.28272	23 59 25.12	-02 39 42.7	704
5938	1999 09 14.31560	23 05 11.36	-03 26 09.8	16.6 V	691	5969	1999 09 14.29551	23 59 24.27	-02 39 44.3	704
5938	1999 09 14.34266	23 05 09.77	-03 26 16.4	16.6 V	691	5969	1999 09 14.30832	23 59 23.43	-02 39 45.7	704
5951	1999 09 05.31420	00 49 07.35	-07 42 48.0	14.7 R	699	5984	1999 09 08.42738	01 22 32.28	-00 14 22.4	699
5951	1999 09 05.33973	00 49 06.87	-07 42 57.7		699	5984	1999 09 08.45809	01 22 31.27	-00 14 32.5	699
5951	1999 09 05.36531	00 49 06.38	-07 43 07.6		699	5984	1999 09 08.48877	01 22 30.30	-00 14 44.5	699
5951	1999 09 08.35657	00 48 10.18	-08 02 07.8	14.5 R	703	5984	1999 09 14.26657	01 19 11.61	-00 50 45.4	704
5951	1999 09 08.36647	00 48 09.93	-08 02 11.4	14.5 R	703	5984	1999 09 14.27933	01 19 11.10	-00 50 50.3	704
5951	1999 09 08.37646	00 48 09.66	-08 02 14.3	14.5 R	703	5984	1999 09 14.29208	01 19 10.62	-00 50 54.9	704
5951	1999 09 08.38667	00 48 09.33	-08 02 18.8	14.6 R	703	5984	1999 09 14.30492	01 19 10.10	-00 50 59.7	704
5951	1999 09 11.34131	00 46 55.73	-08 21 25.9	14.3 R	699	5984	1999 09 14.31773	01 19 09.57	-00 51 05.4	704
5951	1999 09 11.37196	00 46 54.76	-08 21 37.8		699	5984	1999 09 21.32301	01 14 10.30	-01 37 30.0	699
5951	1999 09 11.40262	00 46 53.76	-08 21 49.8		699	5984	1999 09 21.34847	01 14 09.10	-01 37 41.2	699
5951	1999 09 13.29044	00 45 57.87	-08 34 03.2	15.2	704	5984	1999 09 21.37326	01 14 07.86	-01 37 50.5	699
5951	1999 09 13.30178	00 45 57.41	-08 34 09.1	15.2	704	5988	1999 09 04.30834	23 32 13.48	+00 49 34.1	703
5951	1999 09 13.31322	00 45 57.01	-08 34 12.9	18.7	704	5988	1999 09 04.31981	23 32 12.95	+00 49 27.1	703
5951	1999 09 13.32476	00 45 56.65	-08 34 16.8	15.3	704	5988	1999 09 04.33132	23 32 12.49	+00 49 19.7	703
5951	1999 09 13.33614	00 45 56.18	-08 34 23.5	16.2	704	5988	1999 09 04.34286	23 32 11.92	+00 49 13.1	703
5954	1999 09 07.40817	23 55 27.19	+04 21 12.0	19.3	704	5988	1999 09 07.34599	23 30 02.60	+00 18 12.7	704
5954	1999 09 07.41961	23 55 26.58	+04 21 10.1	19.1	704	5988	1999 09 07.35779	23 30 02.06	+00 18 05.2	704
5954	1999 09 07.43095	23 55 25.99	+04 21 07.7	19.0	704	5988	1999 09 07.36961	23 30 01.51	+00 17 57.8	704
5954	1999 09 07.44231	23 55 25.25	+04 21 05.4	19.6	704	5988	1999 09 07.38159	23 30 00.97	+00 17 50.5	704
5954	1999 09 08.27297	23 54 40.34	+04 18 22.1	18.1	704	5988	1999 09 07.39323	23 30 00.44	+00 17 43.1	704
5954	1999 09 08.28690	23 54 39.54	+04 18 19.9	17.9	704	5988	1999 09 08.25788	23 29 22.88	+00 08 39.9	704
5954	1999 09 08.30075	23 54 38.75	+04 18 17.5	18.0	704	5988	1999 09 08.27218	23 29 22.25	+00 08 30.7	704
5954	1999 09 08.31436	23 54 37.95	+04 18 14.6	18.2	704	5988	1999 09 08.27254	23 29 22.18	+00 08 30.3	704
5954	1999 09 09.40621	23 53 37.57	+04 14 33.7	18.0	704	5988	1999 09 08.28611	23 29 21.60	+00 08 22.0	704
5954	1999 09 09.43349	23 53 36.04	+04 14 27.0	18.4	704	5988	1999 09 08.28648	23 29 21.57	+00 08 21.9	704
5954	1999 09 09.44706	23 53 35.27	+04 14 24.9	18.0	704	5988	1999 09 08.29994	23 29 20.92	+00 08 13.2	704
5954	1999 09 09.46050	23 53 34.50	+04 14 21.9	18.4	704	5988	1999 09 08.30031	23 29 20.94	+00 08 12.8	704
5954	1999 09 16.22237	23 47 11.03	+03 49 01.6	17.8	704	5988	1999 09 08.31350	23 29 20.33	+00 08 04.7	704
5954	1999 09 16.24328	23 47 09.77	+03 48 56.5	17.0	704	5988	1999 09 08.31391	23 29 20.31	+00 08 04.6	704
5954	1999 09 16.25374	23 47 09.09	+03 48 54.0	17.8	704	5988	1999 09 09.26489	23 28 38.57	-00 01 56.9	704
5954	1999 09 16.26424	23 47 08.51	+03 48 51.2	17.9	704	5988	1999 09 09.27895	23 28 37.93	-00 02 05.6	704
5961	1999 09 03.28094	23 05 34.92	-04 53 42.6	17.1 V	691	5988	1999 09 09.29308	23 28 37.27	-00 02 14.4	704
5961	1999 09 03.30291	23 05 33.67	-04 53 49.4	17.2 V	691	5988	1999 09 09.30729	23 28 36.60	-00 02 23.3	704
5961	1999 09 03.32509	23 05 32.43	-04 53 57.1	17.0 V	691	5988	1999 09 09.32153	23 28 35.95	-00 02 32.2	704
5961	1999 09 07.34046	23 01 50.22	-05 14 49.0	18.9	704	5988	1999 09 09.41089	23 28 31.84	-00 03 28.6	704
5961	1999 09 07.35225	23 01 49.51	-05 14 52.9	18.7	704	5988	1999 09 09.42444	23 28 31.22	-00 03 37.3	704
5961	1999 09 07.36400	23 01 48.86	-05 14 56.8	18.7	704	5988	1999 09 09.43810	23 28 30.60	-00 03 45.7	704
5961	1999 09 07.37582	23 01 48.21	-05 15 01.0	18.5	704	5988	1999 09 09.45169	23 28 29.99	-00 03 54.1	704
5961	1999 09 07.38765	23 01 47.53	-05 15 04.7	18.7	704	5988	1999 09 09.46515	23 28 29.40	-00 04 02.4	704
5961	1999 09 08.25594	23 00 59.56	-05 19 38.4	17.9	704	5988	1999 09 10.33563	23 27 51.12	-00 13 16.9	704
5961	1999 09 08.28410	23 00 57.95	-05 19 45.9	17.6	704	5988	1999 09 10.33569	23 27 51.10	-00 13 16.6	704
5961	1999 09 08.31154	23 00 56.37	-05 19 53.9	17.5	704	5988	1999 09 10.34686	23 27 50.60	-00 13 23.8	704
5961	1999 09 09.26653	23 00 03.50	-05 24 53.4	18.0	704	5988	1999 09 10.34692	23 27 50.60	-00 13 24.0	704
5961	1999 09 09.28059	23 00 02.67	-05 24 57.7	18.4	704	5988	1999 09 10.35797	23 27 50.09	-00 13 28.4	704
5961	1999 09 09.29478	23 00 01.84	-05 25 02.5	18.1	704	5988	1999 09 10.35803	23 27 50.14	-00 13 28.9	704
5961	1999 09 09.30902	23 00 01.08	-05 25 07.0	18.2	704	5988	1999 09 14.20118	23 24 59.89	-00 54 32.8	704
5961	1999 09 09.32318	23 00 00.26	-05 25 11.6	18.4	704	5988	1999 09 14.21399	23 24 59.33	-00 54 41.2	704
5961	1999 09 14.19762	22 55 33.13	-05 50 24.0	18.5	704	5988	1999 09 14.22698	23 24 58.73	-00 54 49.7	704
5961	1999 09 14.21045	22 55 32.34	-05 50 27.5	19.2	704	5988	1999 09 14.23978	23 24 58.10	-00 54 57.9	704
5961	1999 09 14.22337	22 55 31.65	-05 50 31.3	18.7	704	5988	1999 09 14.25280	23 24 57.51	-00 55 06.4	704
5961	1999 09 14.23621	22 55 30.93	-05 50 35.7	18.5	704	5999	1999 09 11.42165	01 38 04.40	-25 13 53.0	704
5961	1999 09 14.24916	22 55 30.21	-05 50 40.0	18.5	704	5999	1999 09 11.43733	01 38 03.65	-25 14 00.2	704
5962	1999 08 04.98733	20 02 17.89	-01 00 47.9		952	5999	1999 09 11.45227	01 38 03.03	-25 14 08.0	704
5962	1999 08 05.01264	20 02 16.60	-01 00 56.6		952	6002	1999 08 11.01855	21 14 56.20	+03 14 56.4	952
5962	1999 09 08.11778	19 45 12.44	-04 49 21.3	17.4	704	6002	1999 08 11.02634	21 14 56.09	+03 14 55.6	952
5962	1999 09 08.13151	19 45 12.33	-04 49 27.3	17.6	704	6002	1999 09 02.15282	21 04 44.66	+01 54 32.7	649
5962	1999 09 08.14551	19 45 12.21	-04 49 33.2	17.3	704	6002	1999 09 02.18203	21 04 44.01	+01 54 24.8	649
5962	1999 09 08.15977	19 45 12.09	-04 49 38.8	17.6	704	6002	1999 09 14.13200	21 00 36.39	+01 02 28.3	704
5962	1999 09 08.17423	19 45 11.94	-04 49 45.2	18.3	704	6002	1999 09 14.14496	21 00 36.07	+01 02 24.7	704
5965	1999 08 07.35711	22 15 26.71	-05 20 26.5	16.2 R	699	6002	1999 09 14.15795	21 00 35.98	+01	

6023	1999 09 13.29629	00 02 07.31	-10 34 25.7	16.7	704	6056	1999 09 07.39535	23 46 50.13	+02 40 50.5	17.5	704
6023	1999 09 13.29635	00 02 07.28	-10 34 26.1	16.3	704	6056	1999 09 07.40671	23 46 49.55	+02 40 46.7	18.3	704
6023	1999 09 13.30758	00 02 06.75	-10 34 32.9	16.7	704	6056	1999 09 07.41815	23 46 49.00	+02 40 42.9	18.4	704
6023	1999 09 13.30764	00 02 06.73	-10 34 32.7	16.2	704	6056	1999 09 07.42953	23 46 48.43	+02 40 38.7	18.4	704
6023	1999 09 13.31918	00 02 06.16	-10 34 38.9	16.5	704	6056	1999 09 07.44089	23 46 47.85	+02 40 35.8	18.2	704
6023	1999 09 13.31924	00 02 06.13	-10 34 38.7	16.6	704	6056	1999 09 09.33759	23 45 16.18	+02 29 53.6	17.8	704
6024	1999 09 13.28428	23 42 01.86	-16 10 00.0	15.5	704	6056	1999 09 09.35144	23 45 15.50	+02 29 48.4	18.0	704
6024	1999 09 13.29543	23 42 01.16	-16 10 02.1	15.8	704	6056	1999 09 09.36541	23 45 14.76	+02 29 44.1	18.2	704
6024	1999 09 13.30676	23 42 00.41	-16 10 03.6	16.0	704	6056	1999 09 09.37965	23 45 14.05	+02 29 39.1	18.2	704
6024	1999 09 13.31824	23 41 59.68	-16 10 05.8	16.2	704	6056	1999 09 09.39360	23 45 13.35	+02 29 34.8	18.5	704
6028	1999 08 22.21846	22 25 32.53	-03 20 32.1	16.0 R	699	6056	1999 09 12.29699	23 42 50.66	+02 12 40.6	17.3 R	699
6028	1999 08 22.24390	22 25 31.05	-03 20 36.1		699	6056	1999 09 12.30975	23 42 50.06	+02 12 36.9		699
6028	1999 08 22.26936	22 25 29.56	-03 20 40.1		699	6056	1999 09 12.32250	23 42 49.46	+02 12 32.5		699
6028	1999 09 07.28517	22 10 40.10	-04 09 43.7	16.3	704	6056	1999 09 14.25563	23 41 13.59	+02 00 59.6	18.6	704
6028	1999 09 07.29774	22 10 39.44	-04 09 46.1	17.2	704	6056	1999 09 14.26826	23 41 12.95	+02 00 55.2	18.8	704
6028	1999 09 07.30996	22 10 38.78	-04 09 48.6	16.7	704	6056	1999 09 14.28095	23 41 12.26	+02 00 51.3	18.8	704
6028	1999 09 07.32203	22 10 38.14	-04 09 50.9	16.4	704	6056	1999 09 14.29371	23 41 11.61	+02 00 46.3	18.7	704
6028	1999 09 07.33413	22 10 37.50	-04 09 53.1	16.3	704	6056	1999 09 14.30656	23 41 10.99	+02 00 41.8	18.5	704
6028	1999 09 09.27407	22 08 59.61	-04 16 18.5	16.2	704	6071	1999 09 14.31890	01 27 06.34	-02 32 05.6	16.2	704
6028	1999 09 09.28810	22 08 58.90	-04 16 20.9	17.0	704	6071	1999 09 14.33145	01 27 06.02	-02 32 12.7	16.7	704
6028	1999 09 09.30114	22 08 58.20	-04 16 24.2	17.1	704	6071	1999 09 14.34419	01 27 05.69	-02 32 20.2	16.7	704
6028	1999 09 09.30236	22 08 58.27	-04 16 23.5	16.5	704	6071	1999 09 14.35690	01 27 05.36	-02 32 27.3	16.5	704
6028	1999 09 09.31558	22 08 57.47	-04 16 26.7	17.0	704	6071	1999 09 14.36957	01 27 05.01	-02 32 34.5	16.4	704
6028	1999 09 09.32956	22 08 56.74	-04 16 30.1	16.8	704	6076	1999 09 15.02148	02 19 44.84	+03 57 55.1	18.4	120
6028	1999 09 14.19178	22 05 08.73	-04 32 17.0	16.1	704	6076	1999 09 15.05509	02 19 44.13	+03 57 44.1		120
6028	1999 09 14.20461	22 05 08.16	-04 32 19.8	16.7	704	6076	1999 09 15.08310	02 19 43.56	+03 57 35.6		120
6028	1999 09 14.21412	22 05 07.74	-04 32 20.8	16.9 R	703	6090	1999 09 21.44764	07 44 45.17	+35 47 53.7	17.3 R	699
6028	1999 09 14.21741	22 05 07.57	-04 32 22.1	16.7	704	6090	1999 09 21.46802	07 44 45.97	+35 47 53.0		699
6028	1999 09 14.22662	22 05 07.12	-04 32 23.5	16.8 R	703	6090	1999 09 21.48840	07 44 46.80	+35 47 52.7		699
6028	1999 09 14.23031	22 05 06.96	-04 32 24.5	16.2	704	6112	1999 09 08.11802	19 39 21.77	-00 36 52.7	16.8	704
6028	1999 09 14.23910	22 05 06.57	-04 32 25.7	16.4 R	703	6112	1999 09 08.13175	19 39 21.88	-00 36 59.4	16.8	704
6028	1999 09 14.24320	22 05 06.37	-04 32 26.9	16.2	704	6112	1999 09 08.14575	19 39 21.96	-00 37 06.0	16.3	704
6028	1999 09 14.25160	22 05 05.99	-04 32 28.4	16.1 R	703	6112	1999 09 08.16002	19 39 22.04	-00 37 12.7	16.8	704
6034	1999 09 04.00359	00 58 12.46	+03 11 47.5		611	6112	1999 09 08.17448	19 39 22.14	-00 37 19.6	16.4	704
6034	1999 09 04.02130	00 58 11.94	+03 11 44.6		611	6116	1999 09 07.33651	22 38 28.12	-07 11 25.7	16.8	704
6034	1999 09 04.89964	00 57 46.35	+03 09 39.9		611	6116	1999 09 07.34829	22 38 27.54	-07 11 28.8	16.9	704
6034	1999 09 04.90972	00 57 46.05	+03 09 37.2		611	6116	1999 09 07.36008	22 38 26.97	-07 11 32.2	17.1	704
6034	1999 09 04.92778	00 57 45.48	+03 09 34.5		611	6116	1999 09 07.37192	22 38 26.46	-07 11 35.8	16.7	704
6034	1999 09 07.40491	00 56 25.48	+03 03 05.5	18.6	704	6116	1999 09 07.38381	22 38 25.89	-07 11 39.3	16.9	704
6034	1999 09 07.41629	00 56 25.03	+03 03 03.4	19.0	704	6116	1999 09 09.34083	22 36 56.44	-07 20 39.1	17.4	704
6034	1999 09 07.42769	00 56 24.61	+03 03 01.5	19.1	704	6116	1999 09 09.35466	22 36 55.79	-07 20 43.1	17.5	704
6034	1999 09 07.43905	00 56 24.17	+03 02 58.7	18.8	704	6116	1999 09 09.36863	22 36 55.11	-07 20 47.2	17.6	704
6034	1999 09 07.45036	00 56 23.74	+03 02 57.3	18.8	704	6116	1999 09 09.38285	22 36 54.46	-07 20 51.6	17.5	704
6034	1999 09 08.32741	00 55 53.26	+03 00 27.4	18.6	704	6116	1999 09 09.39681	22 36 53.76	-07 20 56.0	17.9	704
6034	1999 09 08.34140	00 55 52.76	+03 00 24.2	18.9	704	6116	1999 09 14.19506	22 33 21.42	-07 42 25.1	16.5	704
6034	1999 09 08.35502	00 55 52.23	+03 00 22.4	18.6	704	6116	1999 09 14.20786	22 33 20.84	-07 42 29.0	16.9	704
6034	1999 09 08.36876	00 55 51.69	+03 00 19.1	18.6	704	6116	1999 09 14.22073	22 33 20.25	-07 42 32.4	16.7	704
6034	1999 09 08.38230	00 55 51.21	+03 00 16.5	18.9	704	6116	1999 09 14.23358	22 33 19.69	-07 42 35.8	16.8	704
6034	1999 09 08.42260	00 55 49.65	+03 00 10.5	18.0 V	691	6116	1999 09 14.24651	22 33 19.09	-07 42 38.9	16.7	704
6034	1999 09 08.44363	00 55 48.85	+03 00 06.9	17.8 V	691	6136	1999 08 08.34345	22 53 30.93	-11 52 55.3	16.2 R	699
6034	1999 09 08.46433	00 55 48.05	+03 00 03.1	17.9 V	691	6136	1999 08 08.36890	22 53 30.13	-11 53 06.0		699
6034	1999 09 09.94359	00 54 53.40	+02 55 32.3		611	6136	1999 08 08.39435	22 53 29.31	-11 53 16.2		699
6034	1999 09 09.95104	00 54 53.12	+02 55 31.1		611	6136	1999 09 07.23367	22 33 42.43	-15 29 53.8	15.9 R	699
6034	1999 09 09.96354	00 54 52.61	+02 55 28.5		611	6136	1999 09 07.25918	22 33 41.29	-15 30 03.5		699
6034	1999 09 09.97187	00 54 52.26	+02 55 27.0		611	6136	1999 09 07.28471	22 33 40.18	-15 30 13.8		699
6034	1999 09 10.92462	00 54 15.16	+02 52 25.9		611	6136	1999 09 07.33729	22 33 37.83	-15 30 35.6	16.9	704
6034	1999 09 11.05722	00 54 09.50	+02 51 59.5	18.3	120	6136	1999 09 07.34900	22 33 37.33	-15 30 40.5	17.2	704
6034	1999 09 11.07690	00 54 08.64	+02 51 55.7		120	6136	1999 09 07.36084	22 33 36.78	-15 30 45.5	17.5	704
6036	1999 09 09.20340	21 24 28.04	+00 06 44.9	16.2	704	6136	1999 09 07.37268	22 33 36.29	-15 30 49.7	17.0	704
6036	1999 09 09.21759	21 24 27.71	+00 06 34.5	16.5	704	6136	1999 09 07.38453	22 33 35.73	-15 30 54.5	17.3	704
6036	1999 09 09.23150	21 24 27.31	+00 06 24.1	16.8	704	6136	1999 09 09.34171	22 32 13.08	-15 43 48.7	16.6	704
6036	1999 09 09.24550	21 24 26.97	+00 06 13.9	16.4	704	6136	1999 09 09.35556	22 32 12.47	-15 43 54.5	16.9	704
6036	1999 09 09.25942	21 24 26.62	+00 06 03.6	16.4	704	6136	1999 09 09.36949	22 32 11.85	-15 44 00.0	17.0	704
6036	1999 09 14.13493	21 22 52.15	-00 52 58.7	16.3	704	6136	1999 09 09.38377	22 32 11.28	-15 44 06.2	17.3	704
6036	1999 09 14.14788	21 22 51.91	-00 53 08.3	16.1	704	6136	1999 09 09.39765	22 32 10.61	-15 44 10.2	17.5	704
6036	1999 09 14.16090	21 22 51.67	-00 53 17.4	16.4	704	6136	1999 09 13.22908	22 29 33.49	-16 08 12.6	16.3	704
6036	1999 09 14.17400	21 22 51.44	-00 53 26.9	16.5	704	6136	1999 09 13.24046	22 29 33.00	-16 08 16.4	16.8	704
6036	1999 09 14.18717	21 22 51.19	-00 53 37.1	16.6	704	6136	1999 09 13.25195	22 29 32.51	-16 08 20.6	16.8	704
6040	1999 09 07.39785	00 50 40.90	+04 11 33.1	19.2 V	691	6136	1999 09 13.26395	22 29 32.03	-16 08 24.8	16.7	704
6040	1999 09 07.41891	00 50 40.08	+04 11 26.8	19.3 V	691	6136	1999 09 13.27554	22 29 31.56	-16 08 29.6	16.8	704
6040	1999 09 07.43988	00 50 39.26	+04 11 20.6	19.3 V	691	6137	1999 09 11.19142	20 23 10.88	-27 39 27.3	16.6	704
6040	1999 09 09.40560	00 49 22.81	+04 01 16.3	19.3	704	6137	1999 09 11.20591	20 23 10.53	-27 39 24.1	17.0	704
6040	1999 09 09.41919	00 49 22.31	+04 01 11.2	19.7	704	6137	1999 09 11.22039	20 23 10.21	-27 39 20.6	17.2	704
6040	1999 09 09.43287	00 49 21.65	+04 01 07.5	19.4	704	6137	1999 09 11.23485	20 23 09.88	-27 39 16.5	17.6	704
6040	1999 09 09.44645	00 49 21.07	+04 01 02.0	19.9	704	6137	1999 09 11.24917	20 23 09.48	-27 39 13.3	18.1	704
6040	1999 09 09.45989	00 49 20.54	+04 00 58.5	19.6	704	6138	1999 09 07.45238	01 07 30.57	+04 29 55.7	18.2	704
6040	1999 09 18.40370	00 42 41.33	+03 09 48.0	18.1 V	691	6138	1999 09 07.46425	01 07 30.10	+04 29 52.5		

6150	1999 09 13.18209	20 35 38.03	-19 16 43.8	19.1	704	6206	1999 09 09.46762	23 44 43.27	+00 01 38.3	17.7	704
6150	1999 09 13.19388	20 35 37.82	-19 16 44.1	19.6	704	6206	1999 09 10.32584	23 44 04.15	-00 02 39.3	17.6	704
6150	1999 09 13.20587	20 35 37.50	-19 16 44.0	19.7	704	6206	1999 09 10.33705	23 44 03.65	-00 02 42.9	17.5	704
6150	1999 09 13.21754	20 35 37.30	-19 16 43.9	18.8	704	6206	1999 09 10.34819	23 44 03.11	-00 02 46.6	17.9	704
6156	1999 09 07.33067	23 43 34.00	+10 48 56.2	16.7 R	703	6206	1999 09 10.35941	23 44 02.57	-00 02 49.7	17.8	704
6156	1999 09 07.34199	23 43 33.49	+10 48 54.0	16.7 R	703	6206	1999 09 12.95978	23 42 01.85	-00 16 05.4	17.2 V	610
6156	1999 09 07.35339	23 43 32.97	+10 48 53.3	16.7 R	703	6206	1999 09 12.96464	23 42 01.61	-00 16 07.2		610
6156	1999 09 07.36478	23 43 32.43	+10 48 51.5	16.6 R	703	6206	1999 09 12.96950	23 42 01.37	-00 16 09.0		610
6156	1999 09 08.33399	23 42 47.67	+10 46 54.8	17.8	704	6206	1999 09 12.97436	23 42 01.13	-00 16 10.9		610
6156	1999 09 08.34801	23 42 47.00	+10 46 53.0	17.6	704	6206	1999 09 12.97922	23 42 00.88	-00 16 12.7		610
6156	1999 09 08.36156	23 42 46.34	+10 46 51.0	17.2	704	6206	1999 09 14.25586	23 41 00.95	-00 22 49.0	16.9	704
6156	1999 09 08.37525	23 42 45.67	+10 46 49.2	17.6	704	6206	1999 09 14.26849	23 41 00.34	-00 22 53.1	17.2	704
6156	1999 09 08.38878	23 42 45.02	+10 46 47.3	17.4	704	6206	1999 09 14.28118	23 40 59.71	-00 22 56.9	17.3	704
6156	1999 09 16.22156	23 36 30.18	+10 26 04.1	16.7	704	6206	1999 09 14.29393	23 40 59.07	-00 23 01.2	17.7	704
6156	1999 09 16.24243	23 36 29.18	+10 26 00.7	16.2	704	6206	1999 09 14.30678	23 40 58.47	-00 23 05.1	17.1	704
6156	1999 09 16.25291	23 36 28.60	+10 25 58.7	16.6	704	6211	1993 10 20.24514	00 27 13.92	+11 49 07.4	16.5 V	2 675
6156	1999 09 16.26338	23 36 28.08	+10 25 56.4	16.9	704	6211	1993 10 20.26892	00 27 12.79	+11 49 01.0		2 675
6156	1999 09 18.25433	23 34 51.04	+10 19 23.8	17.1	704	6211	1993 10 21.24896	00 26 27.76	+11 45 02.2		2 675
6156	1999 09 18.26706	23 34 50.39	+10 19 21.3	17.6	704	6214	1999 09 06.25463	21 49 57.59	-16 49 44.4	15.2 R	699
6156	1999 09 18.27979	23 34 49.73	+10 19 18.6	17.2	704	6214	1999 09 06.28016	21 49 56.58	-16 49 49.3		699
6156	1999 09 18.29256	23 34 49.11	+10 19 16.0	17.1	704	6214	1999 09 06.30571	21 49 55.55	-16 49 53.8		699
6156	1999 09 18.30532	23 34 48.41	+10 19 13.2	17.5	704	6214	1999 09 07.28223	21 49 18.33	-16 52 53.5	16.6	704
6169	1999 09 09.17759	20 55 31.60	+09 55 43.1	16.4 R	699	6214	1999 09 07.29479	21 49 17.82	-16 52 55.7	16.8	704
6169	1999 09 09.19035	20 55 31.34	+09 55 34.8		699	6214	1999 09 07.30705	21 49 17.35	-16 52 57.1	17.2	704
6169	1999 09 09.20311	20 55 31.07	+09 55 26.5		699	6214	1999 09 07.31912	21 49 16.87	-16 53 00.0	17.3	704
6169	1999 09 16.16549	20 53 43.72	+08 39 12.9	17.3	704	6214	1999 09 07.33125	21 49 16.37	-16 53 01.6	17.2	704
6169	1999 09 16.17578	20 53 43.58	+08 39 06.0	17.4	704	6214	1999 09 13.22470	21 45 51.76	-17 08 28.3	17.1	704
6169	1999 09 16.18604	20 53 43.47	+08 38 59.5	17.8	704	6214	1999 09 13.23634	21 45 51.34	-17 08 29.8	17.7	704
6169	1999 09 16.19636	20 53 43.39	+08 38 52.7	17.9	704	6214	1999 09 13.24772	21 45 50.96	-17 08 31.3	17.0	704
6174	1999 09 05.31420	00 49 12.06	-05 07 56.0	15.6 R	699	6214	1999 09 13.25987	21 45 50.55	-17 08 32.9	17.3	704
6174	1999 09 05.33973	00 49 10.93	-05 07 55.4		699	6214	1999 09 13.27144	21 45 50.12	-17 08 34.4	17.2	704
6174	1999 09 05.36531	00 49 09.81	-05 07 55.6		699	6220	1999 09 06.37068	01 05 28.43	+15 09 26.8	17.3 R	703
6174	1999 09 14.26193	00 42 07.14	-05 05 59.4	15.8	704	6220	1999 09 06.38230	01 05 28.13	+15 09 24.1	17.2 R	703
6174	1999 09 14.27468	00 42 06.44	-05 05 59.5	15.9	704	6220	1999 09 06.39388	01 05 27.85	+15 09 22.0	17.3 R	703
6174	1999 09 14.28737	00 42 05.73	-05 05 59.3	16.3	704	6220	1999 09 08.40017	01 04 41.70	+15 02 59.6	18.0	704
6174	1999 09 14.30018	00 42 05.05	-05 05 59.3	15.8	704	6220	1999 09 08.41381	01 04 41.34	+15 02 56.9	18.4	704
6174	1999 09 14.31303	00 42 04.33	-05 05 58.8	15.8	704	6220	1999 09 08.42749	01 04 41.00	+15 02 53.4	18.6	704
6175	1999 08 07.21419	20 55 35.04	-17 58 38.1	16.9 R	699	6220	1999 09 08.44105	01 04 40.64	+15 02 50.6	18.8	704
6175	1999 08 07.23962	20 55 33.77	-17 58 44.1		699	6220	1999 09 08.45452	01 04 40.23	+15 02 47.2	18.4	704
6175	1999 08 07.26507	20 55 32.51	-17 58 48.8		699	6220	1999 09 18.26219	00 59 50.00	+14 20 56.1	17.4	704
6175	1999 09 07.22043	20 34 35.89	-19 16 47.2	17.9	704	6220	1999 09 18.27498	00 59 49.54	+14 20 52.0	17.4	704
6175	1999 09 07.23297	20 34 35.44	-19 16 48.8	18.1	704	6220	1999 09 18.28768	00 59 49.09	+14 20 48.0	17.8	704
6175	1999 09 07.25815	20 34 34.81	-19 16 51.4	18.2	704	6220	1999 09 18.30050	00 59 48.62	+14 20 44.5	17.5	704
6175	1999 09 07.27049	20 34 34.45	-19 16 51.9	18.0	704	6220	1999 09 18.31327	00 59 48.17	+14 20 39.6	17.7	704
6175	1999 09 13.16986	20 32 24.06	-19 23 45.2	18.1	704	6221	1999 08 22.38020	00 39 12.63	+02 52 31.2	19.0 R	699
6175	1999 09 13.19388	20 32 23.56	-19 23 49.1	19.3	704	6221	1999 08 22.41074	00 39 11.87	+02 52 27.3		699
6175	1999 09 13.21754	20 32 23.08	-19 23 50.3	19.1	704	6221	1999 08 22.44140	00 39 11.28	+02 52 22.6		699
6179	1999 09 13.35813	02 34 09.74	-08 48 00.6	19.0	704	6221	1999 09 07.40125	00 31 49.38	+01 55 56.2	19.3	704
6179	1999 09 13.36907	02 34 09.62	-08 48 06.9	19.2	704	6221	1999 09 07.41264	00 31 48.98	+01 55 54.6	19.6	704
6179	1999 09 13.39128	02 34 09.24	-08 48 19.3	19.6	704	6221	1999 09 07.42403	00 31 48.64	+01 55 51.2	19.6	704
6187	1999 08 07.29608	21 39 58.39	-17 09 19.3	16.4 R	699	6221	1999 09 07.43540	00 31 48.26	+01 55 46.8	19.7	704
6187	1999 08 07.32154	21 39 57.17	-17 09 25.3		699	6221	1999 09 07.44675	00 31 47.87	+01 55 43.3	19.4	704
6187	1999 08 07.34699	21 39 55.93	-17 09 31.9		699	6221	1999 09 08.34069	00 31 16.75	+01 51 55.9	18.3	704
6187	1999 09 07.17025	21 17 02.43	-18 51 26.4	17.1 V	691	6221	1999 09 08.35434	00 31 16.25	+01 51 53.0	18.3	704
6187	1999 09 07.19107	21 17 01.67	-18 51 29.1	17.2 V	691	6221	1999 09 08.36790	00 31 15.67	+01 51 49.2	18.0	704
6187	1999 09 07.21158	21 17 00.92	-18 51 31.6	17.2 V	691	6221	1999 09 08.38161	00 31 15.21	+01 51 45.7	17.9	704
6187	1999 09 07.27612	21 16 58.57	-18 51 40.2	17.6	704	6221	1999 09 09.33676	00 30 41.30	+01 47 37.7	18.2	704
6187	1999 09 07.28841	21 16 58.15	-18 51 41.3	17.9	704	6221	1999 09 09.35069	00 30 40.76	+01 47 34.3	18.8	704
6187	1999 09 07.30091	21 16 57.65	-18 51 42.0	18.1	704	6221	1999 09 09.36472	00 30 40.25	+01 47 30.7	18.9	704
6187	1999 09 07.31312	21 16 57.23	-18 51 44.8	17.9	704	6221	1999 09 09.37897	00 30 39.72	+01 47 26.8	18.7	704
6187	1999 09 07.32520	21 16 56.78	-18 51 45.9	17.8	704	6221	1999 09 09.39291	00 30 39.24	+01 47 22.7	19.5	704
6187	1999 09 13.20728	21 13 54.33	-19 01 16.0	16.5 R	699	6221	1999 09 14.26083	00 27 37.23	+01 25 25.9	18.4	704
6187	1999 09 13.22211	21 13 54.06	-19 01 17.3	17.6	704	6221	1999 09 14.27351	00 27 36.73	+01 25 22.3	18.3	704
6187	1999 09 13.23384	21 13 53.70	-19 01 18.2	18.1	704	6221	1999 09 14.28627	00 27 36.20	+01 25 18.9	18.2	704
6187	1999 09 13.23788	21 13 53.49	-19 01 18.4		699	6221	1999 09 14.29907	00 27 35.71	+01 25 15.2	18.5	704
6187	1999 09 13.24523	21 13 53.38	-19 01 18.6	18.5	704	6221	1999 09 14.31193	00 27 35.19	+01 25 11.7	18.3	704
6187	1999 09 13.25734	21 13 53.03	-19 01 20.4	19.0	704	6229	1999 08 22.38147	00 46 25.61	+03 39 27.7	17.2 R	699
6187	1999 09 13.26851	21 13 52.60	-19 01 20.4		699	6229	1999 08 22.41201	00 46 25.29	+03 39 24.5		699
6187	1999 09 13.26888	21 13 52.65	-19 01 20.0	18.6	704	6229	1999 08 22.44264	00 46 25.07	+03 39 20.9		699
6188	1999 08 07.29735	21 46 16.85	-17 06 37.8	16.0 R	699	6229	1999 09 07.40310	00 41 39.23	+02 52 45.1	17.5	704
6188	1999 08 07.32281	21 46 15.70	-17 06 44.2		699	6229	1999 09 07.41453	00 41 38.90	+02 52 41.7	18.4	704
6188	1999 08 07.34826	21 46 14.52	-17 06 50.7		699	6229	1999 09 07.42588	00 41 38.53	+02 52 39.2	18.1	704
6188	1999 09 07.27667	21 24 02.69	-18 47 35.2	17.1	704	6229	1999 09 07.43727	00 41 38.17	+02 52 36.5	18.6	704
6188	1999 09 07.28893	21 24 02.25	-18 47 35.9	18.1	704	6229	1999 09 07.44858	00 41 37.84	+02 52 32.5	18.4	704
6188	1999 09 07.30143	21 24 01.81	-18 47 37.5	17.8	704	6229	1999 09 11.99640	00 39 16.04	+02 33 03.2	17.6	120
6188	1999 09 07.31361	21 24 01.35	-18 47 39.9	17.8	704	6229	1999 09 12.02296	00 39 15.08	+02 32 55.9		p 120
6188	1999 09 07.32572	21 24 00.90	-18 47 40.8	17.3	704	6229	1999 09 14.26090	00 37 57.37	+02 22 33.1</		

6250	1999 09 08.41930	01 28 35.02	+30 35 56.1	19.6	704	6381	1999 08 07.31645	22 08 39.95	-15 49 06.4	699
6250	1999 09 08.44648	01 28 34.43	+30 35 52.7	19.9	704	6381	1999 08 07.34193	22 08 38.61	-15 49 19.4	699
6250	1999 09 08.45993	01 28 34.12	+30 35 49.0	19.2	704	6381	1999 09 07.27864	21 41 14.73	-19 38 18.7	17.0
6252	1999 09 07.39584	23 50 21.46	-05 58 45.3	17.6	704	6381	1999 09 07.29085	21 41 14.15	-19 38 22.7	17.3
6252	1999 09 07.40721	23 50 20.96	-05 58 48.7	17.7	704	6381	1999 09 07.30337	21 41 13.60	-19 38 26.8	17.4
6252	1999 09 07.41866	23 50 20.44	-05 58 52.7	17.9	704	6381	1999 09 07.31547	21 41 13.04	-19 38 30.7	17.2
6252	1999 09 07.43002	23 50 19.93	-05 58 56.3	18.1	704	6381	1999 09 11.18855	21 38 39.37	-19 56 10.8	16.2
6252	1999 09 07.44139	23 50 19.42	-05 58 59.9	18.4	704	6381	1999 09 11.20325	21 38 38.77	-19 56 13.9	17.3
6252	1999 09 09.41524	23 48 52.36	-06 10 00.7	17.9	704	6381	1999 09 11.21765	21 38 38.21	-19 56 17.7	17.4
6252	1999 09 09.42885	23 48 51.80	-06 10 05.3	17.7	704	6381	1999 09 11.23215	21 38 37.62	-19 56 21.3	17.4
6252	1999 09 09.44248	23 48 51.14	-06 10 09.5	17.7	704	6381	1999 09 11.24643	21 38 37.07	-19 56 24.2	16.8
6252	1999 09 09.45602	23 48 50.49	-06 10 14.8	17.8	704	6381	1999 09 13.20090	21 37 28.57	-20 04 05.1	16.9 R
6252	1999 09 09.46951	23 48 49.87	-06 10 19.5	18.1	704	6381	1999 09 13.23150	21 37 27.59	-20 04 12.5	699
6252	1999 09 14.25627	23 45 12.39	-06 36 51.4	17.1	704	6381	1999 09 13.26211	21 37 26.56	-20 04 18.7	699
6252	1999 09 14.26891	23 45 11.77	-06 36 55.9	17.6	704	6398	1999 09 11.20101	21 47 38.47	-27 55 47.8	17.7
6252	1999 09 14.28162	23 45 11.15	-06 36 59.9	17.7	704	6398	1999 09 11.21533	21 47 37.81	-27 55 54.8	17.8
6252	1999 09 14.29438	23 45 10.55	-06 37 04.0	17.9	704	6398	1999 09 11.22993	21 47 37.17	-27 56 00.5	17.9
6252	1999 09 14.30723	23 45 09.94	-06 37 08.3	17.2	704	6398	1999 09 11.24407	21 47 36.53	-27 56 07.6	17.8
6274	1999 09 07.23111	22 43 11.05	-15 24 55.4	15.4 R	699	6398	1999 09 11.25829	21 47 35.86	-27 56 12.8	17.6
6274	1999 09 07.25663	22 43 09.49	-15 25 04.7		699	6407	1999 09 04.30259	23 32 10.40	+03 38 07.9	16.6 R
6274	1999 09 07.28215	22 43 07.95	-15 25 13.5		699	6407	1999 09 04.31409	23 32 09.74	+03 38 03.0	16.5 R
6274	1999 09 07.33911	22 43 04.39	-15 25 34.4	16.0	704	6407	1999 09 04.32558	23 32 09.08	+03 37 57.3	16.4 R
6274	1999 09 07.35093	22 43 03.68	-15 25 38.5	16.6	704	6407	1999 09 04.33711	23 32 08.44	+03 37 52.6	16.5 R
6274	1999 09 07.36270	22 43 02.96	-15 25 42.8	16.2	704	6407	1999 09 07.34563	23 29 27.64	+03 14 42.4	17.7
6274	1999 09 07.37451	22 43 02.23	-15 25 46.7	16.0	704	6407	1999 09 07.35743	23 29 26.98	+03 14 36.5	17.8
6274	1999 09 07.38634	22 43 01.53	-15 25 50.8	16.7	704	6407	1999 09 07.36928	23 29 26.29	+03 14 31.0	18.0
6274	1999 09 09.34551	22 41 08.42	-15 37 11.5	16.5	704	6407	1999 09 07.38125	23 29 25.61	+03 14 25.2	18.2
6274	1999 09 09.35936	22 41 07.59	-15 37 15.7	17.2	704	6407	1999 09 07.39288	23 29 24.93	+03 14 19.5	18.0
6274	1999 09 09.37327	22 41 06.82	-15 37 19.8	17.2	704	6407	1999 09 08.27245	23 28 37.50	+03 07 19.7	16.6
6274	1999 09 09.38758	22 41 05.93	-15 37 24.5	17.1	704	6407	1999 09 08.28639	23 28 36.71	+03 07 12.9	16.8
6274	1999 09 09.40145	22 41 05.19	-15 37 28.8	17.1	704	6407	1999 09 08.30023	23 28 35.93	+03 07 06.1	17.1
6274	1999 09 13.22997	22 37 33.26	-15 57 25.7	17.0	704	6407	1999 09 08.31382	23 28 35.10	+03 06 59.6	18.4
6274	1999 09 13.24139	22 37 32.60	-15 57 28.7	17.0	704	6407	1999 09 09.33781	23 27 39.22	+02 58 43.4	16.9
6274	1999 09 13.25290	22 37 31.94	-15 57 32.5	16.9	704	6407	1999 09 09.35167	23 27 38.44	+02 58 36.7	17.6
6274	1999 09 13.26486	22 37 31.28	-15 57 35.7	16.8	704	6407	1999 09 09.36564	23 27 37.64	+02 58 29.6	17.4
6274	1999 09 13.27642	22 37 30.60	-15 57 38.6	17.0	704	6407	1999 09 09.37988	23 27 36.83	+02 58 22.5	17.4
6274	1999 09 13.84035	22 37 00.81	-16 00 18.3	17.2	106	6407	1999 09 09.39383	23 27 36.03	+02 58 15.6	17.6
6274	1999 09 13.85806	22 36 59.76	-16 00 23.2	17.5	106	6407	1999 09 12.29828	23 24 57.06	+02 34 12.7	16.2 R
6274	1999 09 13.87575	22 36 58.72	-16 00 28.7	17.6	106	6407	1999 09 12.31102	23 24 56.34	+02 34 06.0	699
6302	1999 09 11.26138	21 48 28.48	-21 40 36.5	16.9	704	6407	1999 09 12.32377	23 24 55.57	+02 33 59.4	699
6302	1999 09 11.27661	21 48 27.87	-21 40 42.3	18.2	704	6407	1999 09 14.20134	23 23 13.09	+02 18 04.6	16.8
6302	1999 09 11.29177	21 48 27.24	-21 40 46.8	17.5	704	6407	1999 09 14.21415	23 23 12.35	+02 17 58.1	16.9
6302	1999 09 11.30622	21 48 26.67	-21 40 51.0	18.0	704	6407	1999 09 14.22714	23 23 11.62	+02 17 51.8	16.9
6302	1999 09 11.32057	21 48 26.12	-21 40 55.5	18.0	704	6407	1999 09 14.23994	23 23 10.87	+02 17 45.5	16.5
6308	1999 09 05.30272	00 04 25.45	-03 52 16.5	17.4 R	699	6407	1999 09 14.25301	23 23 10.14	+02 17 38.5	16.4
6308	1999 09 05.32824	00 04 24.48	-03 52 24.2		699	6414	1999 09 05.39006	01 43 05.82	+09 55 01.6	17.1 R
6308	1999 09 05.35378	00 04 23.34	-03 52 30.2		699	6414	1999 09 05.42074	01 43 05.26	+09 55 00.0	699
6308	1999 09 07.39779	00 03 04.06	-04 02 18.0	17.9	704	6414	1999 09 05.45145	01 43 04.62	+09 54 58.3	699
6308	1999 09 07.39785	00 03 04.03	-04 02 18.3	17.5	704	6427	1999 09 07.21863	20 21 26.33	-21 52 00.8	17.2
6308	1999 09 07.40915	00 03 03.59	-04 02 21.2	18.6	704	6427	1999 09 07.23118	20 21 26.14	-21 51 54.9	17.2
6308	1999 09 07.40922	00 03 03.57	-04 02 21.5	17.8	704	6427	1999 09 07.25639	20 21 25.94	-21 51 50.5	17.6
6308	1999 09 07.42058	00 03 03.10	-04 02 25.7	18.5	704	6427	1999 09 07.26872	20 21 25.74	-21 51 45.4	17.2
6308	1999 09 07.42064	00 03 03.10	-04 02 25.5	18.1	704	6427	1999 09 11.12759	20 21 13.49	-21 36 48.5	17.4
6308	1999 09 07.43193	00 03 02.59	-04 02 28.3	18.3	704	6427	1999 09 11.15721	20 21 13.56	-21 36 40.0	19.1
6308	1999 09 07.43200	00 03 02.65	-04 02 28.4	18.0	704	6427	1999 09 11.18642	20 21 13.42	-21 36 31.7	17.6
6308	1999 09 07.44327	00 03 02.15	-04 02 32.0	18.5	704	6434	1999 09 14.38272	03 16 36.76	-04 31 43.1	16.9
6308	1999 09 07.44333	00 03 02.19	-04 02 31.6	18.5	704	6434	1999 09 14.40786	03 16 37.51	-04 32 01.2	17.0
6308	1999 09 14.25744	23 58 18.26	-04 36 07.4	17.5	704	6434	1999 09 14.42058	03 16 37.87	-04 32 10.3	16.9
6308	1999 09 14.27008	23 58 17.69	-04 36 11.2	17.7	704	6434	1999 09 14.43335	03 16 38.24	-04 32 19.6	17.4
6308	1999 09 14.28279	23 58 17.13	-04 36 15.3	17.6	704	6436	1999 09 07.31973	23 06 00.35	-08 46 24.1	15.8 R
6308	1999 09 14.29559	23 58 16.56	-04 36 18.6	17.5	704	6436	1999 09 07.34129	23 05 59.04	-08 46 34.5	17.0
6308	1999 09 14.30841	23 58 15.99	-04 36 22.9	17.6	704	6436	1999 09 07.35036	23 05 58.57	-08 46 37.7	699
6333	1999 08 08.34599	22 40 07.16	-11 59 39.7	16.6 R	699	6436	1999 09 07.35306	23 05 58.36	-08 46 40.1	17.2
6333	1999 08 08.37144	22 40 05.85	-11 59 50.1		699	6436	1999 09 07.36486	23 05 57.69	-08 46 45.5	17.1
6333	1999 08 08.39690	22 40 04.65	-11 59 59.7		699	6436	1999 09 07.37665	23 05 56.99	-08 46 50.9	17.4
6333	1999 09 07.24005	22 12 08.47	-15 19 46.3	16.5 R	699	6436	1999 09 07.38103	23 05 56.79	-08 46 51.7	699
6333	1999 09 07.26556	22 12 06.99	-15 19 54.6		699	6436	1999 09 07.38846	23 05 56.31	-08 46 56.4	17.2
6333	1999 09 07.28455	22 12 05.92	-15 20 01.3	17.5	704	6436	1999 09 09.34647	23 04 08.53	-09 01 51.8	16.4
6333	1999 09 07.29109	22 12 05.54	-15 20 03.1		699	6436	1999 09 09.36032	23 04 07.73	-09 01 58.1	17.0
6333	1999 09 07.29712	22 12 05.20	-15 20 05.6	18.2	704	6436	1999 09 09.37423	23 04 06.95	-09 02 04.4	17.1
6333	1999 09 07.30934	22 12 04.51	-15 20 09.7	17.6	704	6436	1999 09 09.38851	23 04 06.12	-09 02 10.4	16.9
6333	1999 09 07.32141	22 12 03.79	-15 20 14.0	17.4	704	6436	1999 09 09.40242	23 04 05.33	-09 02 17.2	16.9
6333	1999 09 07.33351	22 12 03.12	-15 20 17.6	17.8	704	6436	1999 09 09.96229	23 03 34.90	-09 06 30.7	15.9
6333	1999 09 09.27498	22 10 19.00	-15 30 39.3	17.0	704	6436	1999 09 09.97843	23 03 33.97	-09 06 37.5	16.0
6333	1999 09 09.28906	22 10 18.26	-15 30 44.0	17.5	704	6436	1999 09 09.99442	23 03 33.09	-09 06 46.3	16.1
6333	1999 09 09.30331	22 10 17.46	-15 30 48.3	17.3	704	6436	1999 09 10.94510	23 02 41.17	-09 13 49.5	16.0
6333	1999 09 09.31774	22 10 16.68	-15 30 52.7	17.2	704	6436	1999 09 10.96340	23 02 40.16	-09 13 58.1	16.0
6333	1999 09 09.33168	22 10 15.90	-15 30 56.8	17.5	704	6436	1999 09 10.98166	23 02 39.08	-09 14 06.1	15.9
6333	1999 09 13.22645	22 06 59.74	-15 49 47.8	17.9	704	6436	1999 09 11.93745	23 01 47.30	-09 21 07.9	16.9
6333	1999 09 13.23787	22 06 59.14	-15 49 50.8	18.1	704	6436	1999 09 11.95560	23 01 46.32	-09 21 15.8	16.7
6333	1999 09 13.24926	22 06 58.58	-15 49 54.3	18.1	70					

6441	1999 08 08.27163	20 24 26.99	-17 15 57.0	15.8 R	699	6491	1999 09 13.85361	23 33 58.68	+08 27 51.3	557
6441	1999 08 08.29707	20 24 25.76	-17 16 05.4		699	6491	1999 09 13.85595	23 33 58.46	+08 27 49.3	19.4 V 557
6441	1999 08 08.32251	20 24 24.55	-17 16 12.7		699	6494	1999 09 07.34652	23 40 59.74	-08 26 05.4	16.6 704
6441	1999 09 13.16850	20 15 05.26	-19 14 54.6	19.2	704	6494	1999 09 07.35832	23 40 59.19	-08 26 11.1	16.7 704
6441	1999 09 13.18048	20 15 05.47	-19 14 56.8	19.4	704	6494	1999 09 07.37014	23 40 58.52	-08 26 18.7	17.8 704
6441	1999 09 13.19255	20 15 05.76	-19 14 56.6	19.3	704	6494	1999 09 07.38211	23 40 57.86	-08 26 22.5	16.5 704
6441	1999 09 13.21617	20 15 06.16	-19 14 59.1	18.0	704	6494	1999 09 07.39374	23 40 57.26	-08 26 28.2	16.5 704
6455	1999 09 05.10454	04 49 56.33	+38 25 08.2		F 118	6494	1999 09 09.41406	23 39 15.46	-08 42 20.8	16.8 704
6455	1999 09 05.10581	04 49 56.41	+38 25 09.8		F 118	6494	1999 09 09.42765	23 39 14.72	-08 42 26.7	17.1 704
6455	1999 09 05.10784	04 49 56.51	+38 25 12.4	18 R F	118	6494	1999 09 09.44125	23 39 13.96	-08 42 33.5	17.0 704
6470	1999 09 07.27925	21 32 56.41	-08 59 55.9	17.5	704	6494	1999 09 09.45483	23 39 13.18	-08 42 40.0	17.1 704
6470	1999 09 07.29167	21 32 55.83	-08 59 59.9	17.4	704	6494	1999 09 09.46831	23 39 12.43	-08 42 47.4	17.2 704
6470	1999 09 07.30396	21 32 55.26	-09 00 03.8	17.2	704	6494	1999 09 10.32566	23 38 28.89	-08 49 27.4	16.4 704
6470	1999 09 07.31608	21 32 54.68	-09 00 07.3	17.5	704	6494	1999 09 10.33689	23 38 28.30	-08 49 32.4	15.0 704
6470	1999 09 07.32819	21 32 54.15	-09 00 10.7	17.0	704	6494	1999 09 10.34804	23 38 27.68	-08 49 37.8	15.0 704
6470	1999 09 09.20511	21 31 34.09	-09 09 21.8	17.0	704	6494	1999 09 10.35923	23 38 27.05	-08 49 42.9	14.8 704
6470	1999 09 09.21938	21 31 33.47	-09 09 26.1	17.1	704	6494	1999 09 13.28372	23 35 54.52	-09 12 14.0	16.2 704
6470	1999 09 09.23328	21 31 32.86	-09 09 29.9	17.4	704	6494	1999 09 13.29485	23 35 53.90	-09 12 19.5	16.4 704
6470	1999 09 09.24719	21 31 32.25	-09 09 33.7	17.6	704	6494	1999 09 13.30620	23 35 53.28	-09 12 24.5	16.5 704
6470	1999 09 09.26115	21 31 31.58	-09 09 37.8	18.3	704	6494	1999 09 13.31768	23 35 52.63	-09 12 30.0	16.6 704
6470	1999 09 13.22283	21 29 01.15	-09 28 06.3	17.5	704	6495	1999 09 08.39600	00 36 21.33	+15 23 28.1	16.4 704
6470	1999 09 13.23456	21 29 00.76	-09 28 09.4	18.5	704	6495	1999 09 08.40998	00 36 20.75	+15 23 24.9	16.4 704
6470	1999 09 13.24595	21 29 00.31	-09 28 13.1	18.6	704	6495	1999 09 08.42365	00 36 20.14	+15 23 22.5	16.9 704
6470	1999 09 13.25805	21 28 59.84	-09 28 16.1	18.4	704	6495	1999 09 08.43718	00 36 19.54	+15 23 19.3	17.2 704
6470	1999 09 13.26959	21 28 59.41	-09 28 19.3	18.1	704	6495	1999 09 08.45072	00 36 18.96	+15 23 16.6	16.2 704
6478	1999 09 05.40538	00 39 04.95	+07 48 35.4	17.9 R	699	6495	1999 09 18.25789	00 28 43.74	+14 37 51.7	16.0 704
6478	1999 09 05.43608	00 39 03.81	+07 48 07.0		699	6495	1999 09 18.27071	00 28 43.05	+14 37 47.3	16.1 704
6478	1999 09 05.46678	00 39 02.78	+07 47 37.2		699	6495	1999 09 18.28337	00 28 42.38	+14 37 42.8	16.0 704
6478	1999 09 07.40332	00 37 55.69	+07 17 16.5	19.0	704	6495	1999 09 18.29613	00 28 41.69	+14 37 38.4	16.0 704
6478	1999 09 07.41475	00 37 55.31	+07 17 05.9	19.8	704	6495	1999 09 18.30887	00 28 41.03	+14 37 33.8	16.3 704
6478	1999 09 07.42610	00 37 54.89	+07 16 54.8	19.4	704	6497	1999 09 12.01611	02 09 41.82	+19 12 40.9	16.5 106
6478	1999 09 07.43749	00 37 54.42	+07 16 44.2	19.4	704	6497	1999 09 12.03478	02 09 41.99	+19 12 41.2	16.4 106
6478	1999 09 07.44880	00 37 54.01	+07 16 32.9	19.6	704	6497	1999 09 12.05345	02 09 42.17	+19 12 41.4	16.4 106
6478	1999 09 08.34106	00 37 21.57	+07 02 15.9	17.3	704	6520	1999 09 18.41784	02 14 25.91	+18 38 00.5	16.7 R 699
6478	1999 09 08.35468	00 37 21.05	+07 02 02.4	17.3	704	6520	1999 09 18.43059	02 14 25.59	+18 37 57.9	699
6478	1999 09 08.36826	00 37 20.52	+07 01 49.3	17.2	704	6520	1999 09 18.44333	02 14 25.28	+18 37 56.2	699
6478	1999 09 08.38195	00 37 19.93	+07 01 36.2	17.4	704	6521	1999 09 08.31653	23 47 49.13	+10 32 01.9	15.9 R 699
6478	1999 09 09.33579	00 36 44.05	+06 46 06.3	18.4	704	6521	1999 09 08.33449	23 47 48.26	+10 31 52.4	16.6 704
6478	1999 09 09.34973	00 36 43.44	+06 45 52.2	19.0	704	6521	1999 09 08.34718	23 47 47.61	+10 31 45.6	699
6478	1999 09 09.36372	00 36 42.91	+06 45 38.7	18.6	704	6521	1999 09 08.34851	23 47 47.54	+10 31 44.7	17.0 704
6478	1999 09 09.37800	00 36 42.30	+06 45 24.8	18.5	704	6521	1999 09 08.36206	23 47 46.84	+10 31 37.2	16.5 704
6478	1999 09 09.39191	00 36 41.69	+06 45 11.3	18.9	704	6521	1999 09 08.37575	23 47 46.15	+10 31 30.1	16.7 704
6480	1999 08 22.30679	23 45 23.95	-01 06 05.2	16.0 R	699	6521	1999 09 08.37785	23 47 46.03	+10 31 29.0	699
6480	1999 08 22.33226	23 45 23.34	-01 06 12.6		699	6521	1999 09 08.38929	23 47 45.48	+10 31 22.6	16.5 704
6480	1999 08 22.35771	23 45 22.75	-01 06 19.5		699	6521	1999 09 16.22193	23 41 18.62	+09 14 51.5	16.3 704
6480	1999 09 09.26497	23 35 12.45	-02 58 19.9	16.7	704	6521	1999 09 16.24283	23 41 17.52	+09 14 37.9	15.7 704
6480	1999 09 09.27904	23 35 11.80	-02 58 26.3	16.7	704	6521	1999 09 16.25329	23 41 16.96	+09 14 31.3	16.1 704
6480	1999 09 09.29317	23 35 11.13	-02 58 32.6	16.7	704	6521	1999 09 16.26379	23 41 16.42	+09 14 24.8	16.1 704
6480	1999 09 09.30738	23 35 10.47	-02 58 38.9	16.6	704	6522	1999 09 22.43616	01 15 58.69	+43 14 48.9	16.8 704
6480	1999 09 09.32161	23 35 09.80	-02 58 44.9	16.6	704	6522	1999 09 22.44787	01 15 57.94	+43 14 50.6	16.8 704
6480	1999 09 09.41106	23 35 05.66	-02 59 24.0	16.4	704	6522	1999 09 22.45945	01 15 57.22	+43 14 51.3	16.9 704
6480	1999 09 09.42461	23 35 05.03	-02 59 30.3	16.8	704	6547	1999 09 04.18431	21 05 14.02	-07 21 21.1	16.5 R 703
6480	1999 09 09.43826	23 35 04.39	-02 59 36.1	16.2	704	6547	1999 09 04.19560	21 05 13.69	-07 21 24.8	16.5 R 703
6480	1999 09 09.45185	23 35 03.71	-02 59 41.6	16.9	704	6547	1999 09 04.20672	21 05 13.40	-07 21 29.4	16.7 R 703
6480	1999 09 09.46530	23 35 03.10	-02 59 48.1	16.9	704	6547	1999 09 04.21780	21 05 13.08	-07 21 33.4	16.7 R 703
6480	1999 09 10.32463	23 34 26.43	-03 06 03.1	16.7	704	6547	1999 09 09.19850	21 03 29.23	-07 50 32.8	17.4 704
6480	1999 09 10.32469	23 34 26.42	-03 06 03.1	16.5	704	6547	1999 09 09.21241	21 03 28.89	-07 50 37.7	18.0 704
6480	1999 09 10.33584	23 34 25.94	-03 06 08.6	16.3	704	6547	1999 09 09.22660	21 03 28.61	-07 50 42.2	18.1 704
6480	1999 09 10.33590	23 34 25.92	-03 06 08.7	16.5	704	6547	1999 09 09.24064	21 03 28.41	-07 50 48.0	17.8 704
6480	1999 09 10.34707	23 34 25.36	-03 06 14.3	16.4	704	6547	1999 09 09.25447	21 03 28.11	-07 50 53.4	18.0 704
6480	1999 09 10.34713	23 34 25.32	-03 06 13.9	16.5	704	6547	1999 09 14.13270	21 02 33.88	-08 17 39.5	17.5 704
6480	1999 09 10.35818	23 34 24.81	-03 06 18.1	16.2	704	6547	1999 09 14.14563	21 02 33.77	-08 17 44.1	18.3 704
6480	1999 09 10.35824	23 34 24.80	-03 06 18.4	16.2	704	6547	1999 09 14.15866	21 02 33.68	-08 17 48.5	18.0 704
6480	1999 09 11.26853	23 33 45.49	-03 12 56.7	15.9 R	699	6547	1999 09 14.17176	21 02 33.47	-08 17 52.0	18.3 704
6480	1999 09 11.29918	23 33 44.08	-03 13 09.4		699	6547	1999 09 14.18490	21 02 33.35	-08 17 57.6	17.5 704
6480	1999 09 11.32983	23 33 42.61	-03 13 23.9		699	6549	1999 09 15.44621	02 24 54.31	+06 51 56.4	16.9 V 691
6480	1999 09 14.20171	23 31 36.66	-03 34 27.4	16.0	704	6549	1999 09 15.46746	02 24 54.19	+06 51 48.2	16.8 V 691
6480	1999 09 14.21453	23 31 36.05	-03 34 32.7	16.3	704	6549	1999 09 15.49446	02 24 54.10	+06 51 37.8	16.9 V 691
6480	1999 09 14.22752	23 31 35.43	-03 34 38.3	16.1	704	6549	1999 09 15.96310	02 24 52.37	+06 48 34.0	17.1 120
6480	1999 09 14.24032	23 31 34.80	-03 34 43.7	15.5	704	6549	1999 09 15.97978	02 24 52.35	+06 48 27.8	120
6480	1999 09 14.25339	23 31 34.18	-03 34 50.0	15.7	704	6549	1999 09 15.99619	02 24 52.20	+06 48 21.2	120
6486	1999 08 08.41000	23 18 40.54	+01 02 04.3	17.8 R	699	6549	1999 09 16.01741	02 24 52.05	+06 48 13.2	120
6486	1999 08 08.42528	23 18 40.12	+01 02 01.1		699	6549	1999 09 17.08137	02 24 45.72	+06 41 10.4	17.2 120
6486	1999 08 08.44056	23 18 39.67	+01 01 57.8		699	6549	1999 09 17.09786	02 24 45.59	+06 41 04.2	120
6486	1999 09 07.34024	22 56 14.60	-02 16 49.5	17.9	704	6549	1999 09 17.10053	02 24 45.54	+06 41 02.9	120
6486	1999 09 07.35204	22 56 13.95	-02 16 55.6	18.2	704	6550	1999 09 08.40184	01 04 06.58	-02 51 14.7	17.1 R 703
6486	1999 09 07.36379	22 56 13.26	-02 17 01.4	18.0	704	6550	1999 09 08.41331	01 04 06.16	-02 51 17.7	17.1 R 703
6486	1999 09 07.37560	22 56 12.63	-02 17 07.3	17.8	704	6550	1999 09 08.42330	01 04 05.82	-02 51 20.2	16.9 R 703
6486	1999 09 07.38743	22 56 11.98	-02 17 13.3	18.0	704	6550	1999 09 08.43326	01 04 05.4		

6559	1999 09 12.42803	02 21 57.90	+16 43 18.4	18.0 R	703	6582	1999 09 09.15424	20 13 38.28	-07 21 09.8	17.6	704
6560	1999 09 24.40029	03 52 18.11	+47 52 31.9	17.5	704	6582	1999 09 09.16439	20 13 38.05	-07 21 13.2	17.5	704
6560	1999 09 24.41421	03 52 18.19	+47 52 36.8	17.7	704	6582	1999 09 09.16838	20 13 38.00	-07 21 14.9	17.6	704
6560	1999 09 24.42838	03 52 18.29	+47 52 41.8	17.3	704	6582	1999 09 09.17882	20 13 37.74	-07 21 18.4	17.1	704
6560	1999 09 24.44280	03 52 18.33	+47 52 47.4	17.9	704	6582	1999 09 09.18288	20 13 37.66	-07 21 20.2	17.6	704
6560	1999 09 24.45741	03 52 18.43	+47 52 53.0	17.8	704	6582	1999 09 14.12691	20 12 22.05	-07 49 23.3	18.4	704
6561	1999 09 04.18620	21 12 28.10	-09 19 54.1	15.8 R	703	6582	1999 09 14.13985	20 12 21.84	-07 49 25.9	17.8	704
6561	1999 09 04.19745	21 12 27.82	-09 20 03.6	15.6 R	703	6582	1999 09 14.15280	20 12 21.66	-07 49 29.4	17.7	704
6561	1999 09 04.20858	21 12 27.35	-09 20 12.9	15.3 R	703	6582	1999 09 14.16588	20 12 21.49	-07 49 33.7	17.6	704
6561	1999 09 04.21965	21 12 27.02	-09 20 19.0	15.7 R	703	6582	1999 09 14.17895	20 12 21.29	-07 49 38.2	17.4	704
6561	1999 09 07.27555	21 11 14.93	-09 58 25.2	16.4	704	6583	1999 08 22.23499	22 23 46.90	-06 39 45.6	15.9 R	699
6561	1999 09 07.28781	21 11 14.63	-09 58 34.1	16.8	704	6583	1999 08 22.26045	22 23 45.47	-06 39 49.7		699
6561	1999 09 07.30033	21 11 14.35	-09 58 43.2	16.7	704	6583	1999 08 22.28591	22 23 44.07	-06 39 54.4		699
6561	1999 09 07.31251	21 11 14.06	-09 58 52.2	16.9	704	6583	1999 09 05.24293	22 11 03.09	-07 17 21.6	16.5 R	699
6561	1999 09 07.32459	21 11 13.74	-09 59 00.9	16.4	704	6583	1999 09 05.26850	22 11 01.69	-07 17 25.8		699
6561	1999 09 08.17656	21 10 56.74	-10 09 25.2	15.7 R	703	6583	1999 09 05.29402	22 11 00.27	-07 17 29.7		699
6561	1999 09 08.18571	21 10 56.54	-10 09 31.8	15.7 R	703	6583	1999 09 07.28372	22 09 15.92	-07 22 57.1	16.8	704
6561	1999 09 08.19503	21 10 56.32	-10 09 38.5	15.9 R	703	6583	1999 09 07.29628	22 09 15.26	-07 22 59.4	17.1	704
6561	1999 09 08.20481	21 10 56.08	-10 09 46.1	16.2 R	703	6583	1999 09 07.30854	22 09 14.60	-07 23 01.3	17.0	704
6561	1999 09 09.19957	21 10 37.24	-10 21 46.6	16.9	704	6583	1999 09 07.32058	22 09 13.95	-07 23 03.1	16.8	704
6561	1999 09 09.21351	21 10 36.94	-10 21 56.2	16.7	704	6583	1999 09 07.33271	22 09 13.30	-07 23 05.1	17.0	704
6561	1999 09 09.22757	21 10 36.66	-10 22 06.6	16.4	704	6583	1999 09 09.27426	22 07 33.98	-07 28 18.0	16.6	704
6561	1999 09 09.24165	21 10 36.37	-10 22 16.5	16.4	704	6583	1999 09 09.28833	22 07 33.22	-07 28 20.3	16.6	704
6561	1999 09 09.25547	21 10 36.08	-10 22 26.6	16.4	704	6583	1999 09 09.30256	22 07 32.49	-07 28 22.8	16.9	704
6561	1999 09 13.17312	21 09 38.69	-11 08 10.3	16.7	704	6583	1999 09 09.31700	22 07 31.73	-07 28 25.0	16.7	704
6561	1999 09 13.18529	21 09 38.50	-11 08 18.0	16.9	704	6583	1999 09 09.33099	22 07 30.98	-07 28 26.7	16.6	704
6561	1999 09 13.19719	21 09 38.35	-11 08 26.4	16.6	704	6583	1999 09 14.19209	22 03 35.66	-07 40 55.1	16.8	704
6561	1999 09 13.20905	21 09 38.18	-11 08 34.5	16.4	704	6583	1999 09 14.20492	22 03 35.03	-07 40 56.5	16.9	704
6561	1999 09 13.22083	21 09 38.03	-11 08 43.2	16.5	704	6583	1999 09 14.21773	22 03 34.40	-07 40 58.9	17.1	704
6565	1999 09 11.12232	19 17 47.56	-20 46 05.5	17.9	704	6583	1999 09 14.23062	22 03 33.78	-07 41 00.7	17.3	704
6565	1999 09 11.13701	19 17 47.91	-20 46 06.5	18.5	704	6583	1999 09 14.24351	22 03 33.14	-07 41 02.7	17.0	704
6565	1999 09 11.15177	19 17 48.23	-20 46 06.8	18.2	704	6586	1999 09 07.39528	23 45 16.73	+03 40 00.1	18.6	704
6565	1999 09 11.16661	19 17 48.57	-20 46 08.1	18.3	704	6586	1999 09 07.40665	23 45 16.18	+03 39 56.0	18.6	704
6565	1999 09 11.18126	19 17 48.93	-20 46 08.8	18.0	704	6586	1999 09 07.41809	23 45 15.59	+03 39 52.8	19.0	704
6568	1999 09 07.28350	22 06 42.84	-04 13 14.1	17.7	704	6586	1999 09 07.42947	23 45 15.01	+03 39 49.5	18.9	704
6568	1999 09 07.29604	22 06 42.12	-04 13 15.8	17.7	704	6586	1999 09 07.44083	23 45 14.45	+03 39 45.5	18.9	704
6568	1999 09 07.30830	22 06 41.40	-04 13 17.6	17.8	704	6586	1999 09 08.27289	23 44 33.34	+03 35 05.6	17.4	704
6568	1999 09 07.32036	22 06 40.70	-04 13 18.4	17.9	704	6586	1999 09 08.28683	23 44 32.62	+03 35 00.6	17.1	704
6568	1999 09 07.33247	22 06 40.00	-04 13 20.1	17.9	704	6586	1999 09 08.30067	23 44 31.89	+03 34 55.9	17.2	704
6568	1999 09 09.27284	22 04 52.77	-04 17 19.8	17.5	704	6586	1999 09 08.31426	23 44 31.18	+03 34 51.5	17.4	704
6568	1999 09 09.28688	22 04 51.93	-04 17 21.7	17.6	704	6586	1999 09 09.33759	23 43 39.55	+03 29 00.2	17.7	704
6568	1999 09 09.30114	22 04 51.18	-04 17 23.6	17.4	704	6586	1999 09 09.35144	23 43 38.86	+03 28 55.7	17.8	704
6568	1999 09 09.31558	22 04 50.31	-04 17 25.5	17.5	704	6586	1999 09 09.36541	23 43 38.15	+03 28 51.4	17.8	704
6568	1999 09 09.32956	22 04 49.52	-04 17 27.0	17.5	704	6586	1999 09 09.37965	23 43 37.40	+03 28 46.2	17.6	704
6568	1999 09 14.19094	22 00 36.38	-04 27 30.8	18.1	704	6586	1999 09 09.39360	23 43 36.67	+03 28 41.5	17.9	704
6568	1999 09 14.20376	22 00 35.71	-04 27 32.2	18.2	704	6586	1999 09 12.29699	23 41 07.38	+03 11 24.6	16.9 R	699
6568	1999 09 14.21412	22 00 35.12	-04 27 32.9	18.1 R	703	6586	1999 09 12.30975	23 41 06.70	+03 11 19.9		699
6568	1999 09 14.21654	22 00 35.01	-04 27 33.1	18.2	704	6586	1999 09 12.32250	23 41 06.01	+03 11 14.5		699
6568	1999 09 14.22662	22 00 34.51	-04 27 34.9	18.3 R	703	6586	1999 09 16.22225	23 37 40.47	+02 46 40.0	17.3	704
6568	1999 09 14.22946	22 00 34.40	-04 27 35.2	18.0	704	6586	1999 09 16.24315	23 37 39.26	+02 46 32.4	16.5	704
6568	1999 09 14.23910	22 00 33.83	-04 27 36.4	18.1 R	703	6586	1999 09 16.25362	23 37 38.67	+02 46 28.4	17.1	704
6568	1999 09 14.24235	22 00 33.69	-04 27 37.2	17.9	704	6586	1999 09 16.26412	23 37 38.09	+02 46 25.1	17.4	704
6568	1999 09 14.25160	22 00 33.22	-04 27 37.4	18.0 R	703	6587	1999 09 05.38367	01 14 30.14	+10 07 03.7	16.8 R	699
6571	1999 09 04.30072	23 30 14.10	+07 53 37.3	16.3 R	703	6587	1999 09 05.41434	01 14 29.34	+10 07 05.6		699
6571	1999 09 04.31221	23 30 13.51	+07 53 35.7	16.3 R	703	6587	1999 09 05.44503	01 14 28.53	+10 07 06.4		699
6571	1999 09 04.32370	23 30 12.89	+07 53 34.3	16.3 R	703	6587	1999 09 07.45464	01 13 35.31	+10 08 17.0	16.8	704
6571	1999 09 04.33521	23 30 12.26	+07 53 32.8	16.4 R	703	6587	1999 09 07.46646	01 13 34.89	+10 08 17.0	18.0	704
6571	1999 09 08.33159	23 26 39.91	+07 42 28.3	17.1	704	6587	1999 09 07.47838	01 13 34.48	+10 08 17.1	18.6	704
6571	1999 09 08.33951	23 26 39.38	+07 42 28.4	16.2 R	699	6587	1999 09 09.40367	01 12 37.15	+10 08 47.4	17.1	704
6571	1999 09 08.34565	23 26 39.06	+07 42 26.2	15.8	704	6587	1999 09 09.41732	01 12 36.70	+10 08 47.8	17.6	704
6571	1999 09 08.35916	23 26 38.30	+07 42 23.5	15.7	704	6587	1999 09 09.43098	01 12 36.22	+10 08 48.2	18.4	704
6571	1999 09 08.37017	23 26 37.67	+07 42 22.0		699	6587	1999 09 09.44458	01 12 35.77	+10 08 47.8	18.1	704
6571	1999 09 08.37283	23 26 37.49	+07 42 21.0	15.5	704	6587	1999 09 09.45804	01 12 35.28	+10 08 47.7	18.0	704
6571	1999 09 08.38642	23 26 36.74	+07 42 18.2	15.6	704	6587	1999 09 18.31991	01 06 53.72	+10 03 18.1	16.5 R	703
6571	1999 09 08.40087	23 26 35.91	+07 42 16.1		699	6587	1999 09 18.33251	01 06 53.11	+10 03 17.4	16.5 R	703
6571	1999 09 16.21974	23 19 30.50	+07 12 11.0	16.8	704	6587	1999 09 18.34530	01 06 52.53	+10 03 16.6	16.5 R	703
6571	1999 09 16.24058	23 19 29.38	+07 12 05.8	15.7	704	6587	1999 09 18.35798	01 06 51.90	+10 03 15.2	16.6 R	703
6571	1999 09 16.25108	23 19 28.77	+07 12 02.6	16.1	704	6593	1999 08 07.29735	21 45 33.48	-16 45 14.5	16.5 R	699
6571	1999 09 16.26152	23 19 28.18	+07 11 59.5	15.9	704	6593	1999 08 07.32281	21 45 32.12	-16 45 19.6		699
6571	1999 09 18.25398	23 17 41.31	+07 02 53.1	16.8	704	6593	1999 08 07.34826	21 45 30.73	-16 45 24.3		699
6571	1999 09 18.26668	23 17 40.80	+07 02 49.8	16.8	704	6593	1999 09 03.22553	21 22 21.50	-17 50 27.0	16.9 R	699
6571	1999 09 18.27941	23 17 40.11	+07 02 46.2	16.9	704	6593	1999 09 03.24084	21 22 20.76	-17 50 29.3		699
6571	1999 09 18.29222	23 17 39.40	+07 02 42.5	16.7	704	6593	1999 09 03.25615	21 22 20.09	-17 50 30.1		699
6571	1999 09 18.30495	23 17 38.69	+07 02 38.7	17.1	704	6593	1999 09 07.27673	21 19 30.70	-17 55 12.0	17.7	704
6573	1999 09 09.96221	01 03 45.26	+05 50 06.8	16.8 V	610	6593	1999 09 07.28899	21 19 30.25	-17 55 12.7	18.1	704
6573	1999 09 09.96847	01 03 45.13	+05 50 05.1		610	6593	1999 09 07.30150	21 19 29.69	-17 55 12.8	18.1	704
6573	1999 09 09.97125	01 03 45.07	+05 50 04.4		610	6593	19				

6597	1999 09 11.26086	23 41 23.77	-07 39 53.7	17.6 R	699	6624	1999 09 07.36632	23 00 04.04	-15 54 41.5	699
6597	1999 09 11.29152	23 41 22.10	-07 40 03.2		699	6624	1999 09 07.39766	23 00 02.16	-15 54 44.1	699
6597	1999 09 11.32216	23 41 20.27	-07 40 13.5		699	6624	1999 09 13.23121	22 54 18.99	-16 00 58.8	17.0 R
6597	1999 09 14.20215	23 38 42.35	-07 55 51.2	17.6	704	6624	1999 09 13.24263	22 54 18.30	-16 00 59.2	16.9 R
6597	1999 09 14.21496	23 38 41.60	-07 55 56.0	17.6	704	6624	1999 09 13.25465	22 54 17.57	-16 00 59.6	16.8 R
6597	1999 09 14.22793	23 38 40.85	-07 56 00.0	17.6	704	6624	1999 09 13.26617	22 54 16.88	-16 01 00.4	16.9 R
6597	1999 09 14.24079	23 38 40.13	-07 56 04.9	17.9	704	6624	1999 09 13.27766	22 54 16.17	-16 01 00.5	16.9 R
6597	1999 09 14.25383	23 38 39.34	-07 56 08.7	17.7	704	6633	1999 09 07.45110	00 48 34.38	+12 51 21.8	17.4 R
6598	1999 09 03.19024	20 33 48.36	-23 14 29.3	17.9 R	699	6633	1999 09 07.46295	00 48 33.87	+12 51 21.2	18.3 R
6598	1999 09 03.20554	20 33 47.82	-23 14 27.1		699	6633	1999 09 07.48656	00 48 33.31	+12 51 20.4	16.9 R
6598	1999 09 03.22084	20 33 47.00	-23 14 25.4		699	6633	1999 09 18.32404	00 42 27.97	+12 32 33.6	15.6 R
6598	1999 09 11.19173	20 29 10.74	-22 58 23.4	18.5	704	6633	1999 09 18.33677	00 42 27.42	+12 32 31.3	15.6 R
6598	1999 09 11.20623	20 29 10.39	-22 58 22.2	19.0	704	6633	1999 09 18.34947	00 42 26.86	+12 32 29.0	15.6 R
6598	1999 09 11.22070	20 29 09.88	-22 58 19.7	18.6	704	6633	1999 09 18.36214	00 42 26.32	+12 32 26.9	15.7 R
6598	1999 09 11.23517	20 29 09.57	-22 58 16.9	18.5	704	6648	1999 08 07.28845	22 08 31.13	-12 29 20.1	15.3 R
6598	1999 09 11.24947	20 29 09.09	-22 58 14.9	18.9	704	6648	1999 08 07.31390	22 08 29.88	-12 29 20.6	
6604	1999 09 07.22211	20 44 52.01	-18 12 26.5	18.6	704	6648	1999 08 07.33935	22 08 28.64	-12 29 21.4	
6604	1999 09 07.23467	20 44 51.63	-18 12 29.5	18.5	704	6648	1999 08 08.34981	22 07 41.83	-12 29 51.6	15.2 R
6604	1999 09 07.25981	20 44 50.95	-18 12 34.7	18.6	704	6648	1999 08 08.37525	22 07 40.62	-12 29 52.6	
6604	1999 09 07.27218	20 44 50.54	-18 12 37.8	19.0	704	6648	1999 08 08.40072	22 07 39.33	-12 29 53.6	
6604	1999 09 13.17109	20 42 35.32	-18 32 13.4	18.6	704	6648	1999 09 07.28093	21 41 48.86	-12 46 03.3	15.7 R
6604	1999 09 13.18328	20 42 35.06	-18 32 16.1	18.7	704	6648	1999 09 07.29345	21 41 48.28	-12 46 03.4	15.8 R
6604	1999 09 13.19506	20 42 34.83	-18 32 18.9	19.1	704	6648	1999 09 07.30563	21 41 47.71	-12 46 02.9	15.6 R
6604	1999 09 13.20707	20 42 34.56	-18 32 20.4	19.1	704	6648	1999 09 07.31778	21 41 47.14	-12 46 03.0	16.1 R
6604	1999 09 13.21875	20 42 34.29	-18 32 22.1	18.6	704	6648	1999 09 07.32998	21 41 46.56	-12 46 02.0	16.2 R
6607	1999 08 08.34599	22 37 48.08	-12 51 18.9	15.6 R	699	6648	1999 09 09.26944	21 40 25.64	-12 45 26.9	16.2 R
6607	1999 08 08.37144	22 37 47.08	-12 51 28.6		699	6648	1999 09 09.28350	21 40 25.04	-12 45 25.7	16.1 R
6607	1999 08 08.39690	22 37 46.07	-12 51 38.3		699	6648	1999 09 09.29771	21 40 24.43	-12 45 25.6	15.8 R
6607	1999 09 07.24005	22 14 19.45	-16 05 31.5	16.2 R	699	6648	1999 09 09.31214	21 40 23.83	-12 45 25.0	15.7 R
6607	1999 09 07.26556	22 14 18.16	-16 05 40.7		699	6648	1999 09 09.32612	21 40 23.18	-12 45 24.3	16.2 R
6607	1999 09 07.28448	22 14 17.22	-16 05 47.5	17.2	704	6648	1999 09 13.18560	21 38 00.71	-12 43 03.7	15.0 R
6607	1999 09 07.29109	22 14 16.90	-16 05 48.8		699	6648	1999 09 13.21620	21 37 59.59	-12 43 01.9	
6607	1999 09 07.29706	22 14 16.60	-16 05 52.4	17.4	704	6648	1999 09 13.22390	21 37 59.35	-12 43 01.9	15.8 R
6607	1999 09 07.30928	22 14 16.00	-16 05 56.1	17.2	704	6648	1999 09 13.23555	21 37 58.84	-12 43 00.3	17.5 R
6607	1999 09 07.32134	22 14 15.36	-16 06 00.6	17.0	704	6648	1999 09 13.24682	21 37 58.49	-12 43 00.6	
6607	1999 09 07.33345	22 14 14.76	-16 06 04.4	17.0	704	6648	1999 09 13.24692	21 37 58.44	-12 43 00.5	17.3 R
6607	1999 09 13.22745	22 09 48.33	-16 36 11.1	16.6	704	6648	1999 09 13.25907	21 37 58.00	-12 42 59.6	17.6 R
6607	1999 09 13.23875	22 09 47.81	-16 36 14.5	16.8	704	6648	1999 09 13.27065	21 37 57.51	-12 42 58.8	17.9 R
6607	1999 09 13.25020	22 09 47.29	-16 36 17.8	17.3	704	6649	1999 09 07.34024	22 56 49.69	-01 31 00.6	16.1 R
6607	1999 09 13.26231	22 09 46.72	-16 36 20.8	17.3	704	6649	1999 09 07.35204	22 56 48.94	-01 31 00.6	16.4 R
6607	1999 09 13.27388	22 09 46.23	-16 36 23.6	16.7	704	6649	1999 09 07.36379	22 56 48.24	-01 31 00.5	16.6 R
6612	1999 09 07.45421	01 20 19.83	+02 27 51.6	17.4	704	6649	1999 09 07.37560	22 56 47.55	-01 31 00.8	16.9 R
6612	1999 09 07.46600	01 20 19.41	+02 27 48.4	18.3	704	6649	1999 09 07.38743	22 56 46.85	-01 31 00.8	16.3 R
6612	1999 09 07.47794	01 20 19.04	+02 27 46.2	18.6	704	6649	1999 09 08.23811	22 55 59.22	-01 30 52.3	14.9 R
6612	1999 09 08.40948	01 19 48.87	+02 23 45.7	17.2 R	699	6649	1999 09 08.26874	22 55 57.36	-01 30 52.5	
6612	1999 09 08.44017	01 19 47.75	+02 23 38.5		699	6649	1999 09 08.29940	22 55 55.57	-01 30 51.9	
6612	1999 09 08.47088	01 19 46.61	+02 23 30.2		699	6649	1999 09 09.34395	22 54 56.57	-01 30 49.0	15.0 R
6612	1999 09 14.26539	01 16 10.71	+01 56 38.2	18.8	704	6649	1999 09 09.35779	22 54 55.72	-01 30 49.0	15.5 R
6612	1999 09 14.27815	01 16 10.13	+01 56 34.3	18.5	704	6649	1999 09 09.37172	22 54 54.88	-01 30 49.1	15.9 R
6612	1999 09 14.29092	01 16 09.58	+01 56 30.4	18.4	704	6649	1999 09 09.38599	22 54 54.06	-01 30 48.9	15.5 R
6612	1999 09 14.30368	01 16 09.06	+01 56 26.5	18.7	704	6649	1999 09 09.39988	22 54 53.26	-01 30 49.6	15.9 R
6612	1999 09 14.31655	01 16 08.50	+01 56 22.3	18.3	704	6649	1999 09 14.19685	22 50 32.50	-01 31 17.3	16.2 R
6612	1999 09 21.32046	01 10 51.64	+01 20 28.8	16.8 R	699	6649	1999 09 14.20966	22 50 31.75	-01 31 17.8	16.6 R
6612	1999 09 21.34591	01 10 50.33	+01 20 20.5		699	6649	1999 09 14.22255	22 50 31.02	-01 31 18.0	16.7 R
6612	1999 09 21.37141	01 10 49.05	+01 20 11.6		699	6649	1999 09 14.23541	22 50 30.29	-01 31 18.0	16.3 R
6614	1999 09 07.28496	22 15 41.34	-08 13 30.4	16.9	704	6649	1999 09 14.24836	22 50 29.55	-01 31 18.5	16.2 R
6614	1999 09 07.29753	22 15 40.73	-08 13 36.5	17.3	704	6650	1999 09 11.19732	21 16 49.91	-22 59 07.5	17.8 R
6614	1999 09 07.30974	22 15 40.12	-08 13 41.9	17.1	704	6650	1999 09 11.21148	21 16 49.30	-22 59 06.0	18.4 R
6614	1999 09 07.32182	22 15 39.52	-08 13 48.0	17.0	704	6650	1999 09 11.22600	21 16 48.60	-22 59 03.4	18.4 R
6614	1999 09 07.33392	22 15 38.92	-08 13 54.3	17.2	704	6650	1999 09 11.24040	21 16 47.96	-22 59 01.2	18.6 R
6614	1999 09 09.27559	22 14 08.40	-08 29 18.8	16.5	704	6650	1999 09 11.25472	21 16 47.28	-22 58 59.3	18.4 R
6614	1999 09 09.28968	22 14 07.71	-08 29 25.2	16.9	704	6652	1999 09 07.21126	20 54 38.82	-08 32 17.4	18.4 R
6614	1999 09 09.30393	22 14 07.03	-08 29 32.1	16.3	704	6652	1999 09 07.22400	20 54 38.43	-08 32 23.2	18.8 R
6614	1999 09 09.31835	22 14 06.33	-08 29 38.7	16.8	704	6652	1999 09 07.23659	20 54 37.99	-08 32 29.0	19.0 R
6614	1999 09 09.33230	22 14 05.66	-08 29 45.5	16.7	704	6652	1999 09 07.24917	20 54 37.58	-08 32 34.9	18.6 R
6614	1999 09 13.22819	22 11 13.53	-08 59 57.2	17.1	704	6652	1999 09 07.26168	20 54 37.15	-08 32 40.5	18.4 R
6614	1999 09 13.23950	22 11 13.04	-09 00 02.1	17.4	704	6652	1999 09 08.17485	20 54 08.64	-08 39 31.9	17.1 R
6614	1999 09 13.25103	22 11 12.53	-09 00 06.9	17.7	704	6652	1999 09 08.18422	20 54 08.32	-08 39 35.7	17.0 R
6614	1999 09 13.26305	22 11 11.98	-09 00 12.7	17.4	704	6652	1999 09 08.20328	20 54 07.77	-08 39 43.5	16.9 R
6614	1999 09 13.27463	22 11 11.46	-09 00 18.0	17.4	704	6652	1999 09 08.21306	20 54 07.43	-08 39 48.1	16.9 R
6614	1999 09 26.30067	22 03 49.69	-10 28 37.2	17.0 R	699	6652	1999 09 09.19643	20 53 37.75	-08 47 09.4	18.0 R
6614	1999 09 26.31280	22 03 49.34	-10 28 41.0		699	6652	1999 09 09.21037	20 53 37.28	-08 47 15.2	18.5 R
6614	1999 09 26.32553	22 03 49.06	-10 28 46.3		699	6652	1999 09 09.22459	20 53 36.83	-08 47 21.4	18.3 R
6620	1999 09 11.19927	21 37 10.80	-25 49 10.2	17.5	704	6652	1999 09 09.23863	20 53 36.45	-08 47 27.7	18.6 R
6620	1999 09 11.21357	21 37 10.16	-25 49 07.0	17.9	704	6652	1999 09 09.25246	20 53 36.01	-08 47 34.2	18.3 R
6620	1999 09 11.22797	21 37 09.53	-25 49 04.3	17.7	704	6652	1999 09 13.17164	20 51 49.80	-09 16 07.1	18.4 R
6620	1999 09 11.24239	21 37 08.90	-25 49 01.5	17.8	704	6652	1999 09 13.18383	20 51 49.48	-09 16 12.6	18.7 R
6620	1999 09 11.25665	21 37 08.33	-25 48 58.7	17.9	704	6652	1999 09 13.19562	20 51 49.19	-09 16 17.2	19.0 R
6621	1999 09 07.32354	23 25 44.97	-13 57 14.3	15.0 R	699	6652	1999 09 13.20763	20 51 48.85	-09 16 23.6	19.3 R
6621	1999 09 07.35420	23 25 43.65	-13 57 31.3		699	6652	1999 09 13.21932	20 51 48.49	-09 16 28.7	18.6 R
6621	1999 09 07.38487	23 25 42.26	-13 57 49.7		699					

6666	1999 09 07.40381	00 38 46.82	+08 58 40.9	17.3	704	6696	1999 09 13.24337	22 50 40.00	-08 32 08.8	17.6	704
6666	1999 09 07.41519	00 38 46.47	+08 58 39.0	18.9	704	6696	1999 09 13.25546	22 50 39.37	-08 32 10.7	17.6	704
6666	1999 09 07.42659	00 38 46.18	+08 58 35.8	19.0	704	6696	1999 09 13.26692	22 50 38.81	-08 32 13.5	17.8	704
6666	1999 09 07.43795	00 38 45.88	+08 58 35.5	19.7	704	6696	1999 09 13.27841	22 50 38.20	-08 32 16.5	17.7	704
6666	1999 09 07.44924	00 38 45.46	+08 58 33.3	18.6	704	6700	1999 09 08.42483	01 32 33.38	-00 06 51.3	17.1 R	699
6666	1999 09 13.86310	00 35 44.70	+08 37 48.7	17.3	120	6700	1999 09 08.45554	01 32 32.64	-00 06 59.1		699
6666	1999 09 13.88993	00 35 43.86	+08 37 42.5		120	6700	1999 09 08.48622	01 32 31.95	-00 07 07.3		699
6666	1999 09 13.91888	00 35 42.85	+08 37 35.7		120	6700	1999 09 14.31945	01 30 00.91	-00 34 47.3	17.4	704
6667	1999 09 07.40420	00 46 59.99	+03 25 21.0	17.6	704	6700	1999 09 14.33198	01 30 00.51	-00 34 51.3	17.6	704
6667	1999 09 07.41558	00 46 59.55	+03 25 17.0	17.8	704	6700	1999 09 14.34473	01 30 00.09	-00 34 54.9	17.1	704
6667	1999 09 07.42698	00 46 59.08	+03 25 13.1	18.5	704	6700	1999 09 14.35744	01 29 59.70	-00 34 58.7	17.6	704
6667	1999 09 07.43834	00 46 58.68	+03 25 07.2	17.9	704	6700	1999 09 14.37015	01 29 59.29	-00 35 02.2	17.5	704
6667	1999 09 07.44962	00 46 58.26	+03 25 02.7	18.0	704	6700	1999 09 21.31792	01 25 57.33	-01 11 00.3	16.8 R	699
6667	1999 09 08.41606	00 46 23.02	+03 18 42.0	17.1 V	691	6700	1999 09 21.34338	01 25 56.24	-01 11 08.6		699
6667	1999 09 08.43709	00 46 22.21	+03 18 33.7	17.2 V	691	6700	1999 09 21.36885	01 25 55.19	-01 11 16.6		699
6667	1999 09 08.45779	00 46 21.41	+03 18 25.5	17.1 V	691	6704	1999 08 22.22101	22 40 01.84	-03 32 33.0	16.7 R	699
6667	1999 09 11.92259	00 44 05.60	+02 54 34.1	17.5	120	6704	1999 08 22.24645	22 40 00.57	-03 32 39.0		699
6667	1999 09 11.94353	00 44 04.70	+02 54 24.5		120	6704	1999 08 22.27190	22 39 59.31	-03 32 45.9		699
6667	1999 09 12.87774	00 43 25.58	+02 47 43.9	17.7	120	6704	1999 09 05.22890	22 28 36.85	-04 34 37.6	17.0 R	699
6667	1999 09 12.90205	00 43 24.60	+02 47 33.9		120	6704	1999 09 05.25441	22 28 35.58	-04 34 44.6		699
6667	1999 09 12.92082	00 43 23.72	+02 47 25.0		120	6704	1999 09 05.27997	22 28 34.29	-04 34 52.1		699
6667	1999 09 13.92719	00 42 40.45	+02 40 05.4	18.0	120	6704	1999 09 07.33602	22 26 55.32	-04 44 30.1	17.2	704
6667	1999 09 13.94856	00 42 39.51	+02 39 55.9		120	6704	1999 09 07.34780	22 26 54.72	-04 44 34.0	17.6	704
6670	1999 09 11.11946	19 09 03.33	-28 03 15.0	16.2	704	6704	1999 09 07.35959	22 26 54.13	-04 44 37.2	17.1	704
6670	1999 09 11.13420	19 09 04.05	-28 03 22.4	16.1	704	6704	1999 09 07.37143	22 26 53.55	-04 44 40.7	17.6	704
6670	1999 09 11.14900	19 09 04.72	-28 03 30.5	15.3	704	6704	1999 09 07.38332	22 26 52.97	-04 44 43.4	17.7	704
6670	1999 09 11.16389	19 09 05.42	-28 03 39.4	15.5	704	6704	1999 09 09.26692	22 25 24.16	-04 53 33.0	17.4	704
6670	1999 09 11.17846	19 09 06.12	-28 03 47.1	15.7	704	6704	1999 09 09.28097	22 25 23.48	-04 53 37.6	17.6	704
6671	1999 08 08.32847	20 21 32.14	-00 06 12.3		718	6704	1999 09 09.29516	22 25 22.82	-04 53 41.3	17.6	704
6671	1999 08 08.33889	20 21 31.69	-00 06 13.9		718	6704	1999 09 09.30940	22 25 22.13	-04 53 45.2	17.6	704
6671	1999 08 10.27847	20 20 13.08	-00 22 55.9		718	6704	1999 09 09.32356	22 25 21.42	-04 53 49.1	17.9	704
6671	1999 09 08.12191	20 08 53.10	-04 56 49.0	17.6	704	6704	1999 09 14.19376	22 21 41.42	-05 16 20.8	17.7	704
6671	1999 09 08.13568	20 08 53.00	-04 56 57.3	17.8	704	6704	1999 09 14.20656	22 21 40.83	-05 16 24.1	18.0	704
6671	1999 09 08.14986	20 08 52.96	-04 57 05.4	17.7	704	6704	1999 09 14.21940	22 21 40.26	-05 16 28.6	18.2	704
6671	1999 09 08.16439	20 08 52.90	-04 57 12.9	18.0	704	6704	1999 09 14.23230	22 21 39.68	-05 16 31.4	17.9	704
6671	1999 09 08.17853	20 08 52.78	-04 57 21.5	18.3	704	6704	1999 09 14.24519	22 21 39.10	-05 16 35.0	17.9	704
6671	1999 09 09.12483	20 08 50.47	-05 06 04.1	17.7	704	6711	1999 09 13.42322	03 23 50.01	+11 19 00.8	18.2 R	703
6671	1999 09 09.13879	20 08 50.41	-05 06 12.0	17.8	704	6711	1999 09 13.43472	03 23 50.13	+11 18 57.6	18.7 R	703
6671	1999 09 09.15293	20 08 50.33	-05 06 20.2	17.9	704	6711	1999 09 13.44619	03 23 50.27	+11 18 53.1	18.3 R	703
6671	1999 09 09.16697	20 08 50.21	-05 06 27.1	18.3	704	6711	1999 09 13.45769	03 23 50.45	+11 18 49.8	18.0 R	703
6671	1999 09 09.18146	20 08 50.18	-05 06 36.6	17.5	704	6712	1999 09 12.39895	02 19 14.21	+15 11 36.9	18.7 R	703
6671	1999 09 14.12671	20 09 00.94	-05 50 54.8	18.1	704	6712	1999 09 12.40848	02 19 13.91	+15 11 36.6	19.0 R	703
6671	1999 09 14.13964	20 09 00.95	-05 51 01.9	18.2	704	6712	1999 09 12.41819	02 19 13.66	+15 11 35.2	18.3 R	703
6671	1999 09 14.15259	20 09 00.91	-05 51 09.3	18.4	704	6712	1999 09 12.42803	02 19 13.52	+15 11 35.3	18.5 R	703
6674	1999 09 05.30655	00 21 02.45	-04 28 46.2	17.3 R	699	6712	1999 09 14.38171	02 18 39.51	+15 09 13.8	18.6 R	703
6674	1999 09 05.33207	00 21 01.25	-04 28 56.1		699	6712	1999 09 14.39421	02 18 39.23	+15 09 12.4	18.4 R	703
6674	1999 09 05.35763	00 21 00.06	-04 29 05.3		699	6712	1999 09 14.40676	02 18 39.01	+15 09 11.8	18.5 R	703
6674	1999 09 07.40084	00 19 27.62	-04 42 02.4	17.3	704	6712	1999 09 14.41924	02 18 38.75	+15 09 10.6	18.5 R	703
6674	1999 09 07.41223	00 19 27.07	-04 42 06.8	17.6	704	6715	1999 09 18.37361	01 14 42.02	+08 48 21.7	17.5 R	703
6674	1999 09 07.42362	00 19 26.53	-04 42 10.8	17.4	704	6715	1999 09 18.38035	01 14 41.71	+08 48 20.9	17.4 R	703
6674	1999 09 07.43500	00 19 25.96	-04 42 15.4	18.1	704	6715	1999 09 18.38706	01 14 41.41	+08 48 19.5	17.6 R	703
6674	1999 09 07.44633	00 19 25.42	-04 42 19.6	17.9	704	6715	1999 09 18.39381	01 14 41.12	+08 48 19.2	17.8 R	703
6674	1999 09 14.25984	00 13 49.08	-05 26 09.3	16.5	704	6716	1999 09 04.19369	21 19 47.39	-13 30 56.8	17.0 R	703
6674	1999 09 14.27250	00 13 48.41	-05 26 14.5	16.3	704	6716	1999 09 04.20481	21 19 46.92	-13 31 00.5	17.0 R	703
6674	1999 09 14.28524	00 13 47.73	-05 26 19.6	16.4	704	6716	1999 09 04.21590	21 19 46.48	-13 31 03.5	16.9 R	703
6674	1999 09 14.29804	00 13 47.05	-05 26 24.1	16.5	704	6716	1999 09 04.22699	21 19 46.05	-13 31 06.8	17.2 R	703
6674	1999 09 14.31090	00 13 46.33	-05 26 28.9	16.2	704	6716	1999 09 06.24315	21 18 30.81	-13 40 49.6	17.8 R	699
6686	1999 08 07.22182	20 19 34.12	-17 30 45.9	17.2 R	699	6716	1999 09 06.26867	21 18 29.73	-13 40 56.0		699
6686	1999 08 07.24726	20 19 32.88	-17 30 50.2		699	6716	1999 09 06.29420	21 18 28.78	-13 41 04.0		699
6686	1999 08 07.27271	20 19 31.57	-17 30 56.1		699	6716	1999 09 07.27693	21 17 53.73	-13 45 40.2	18.0	704
6686	1999 09 03.13198	20 03 10.32	-18 46 29.8	17.2 R	699	6716	1999 09 07.28919	21 17 53.28	-13 45 43.8	18.5	704
6686	1999 09 03.14729	20 03 09.99	-18 46 32.0		699	6716	1999 09 07.30170	21 17 52.83	-13 45 46.5	18.3	704
6686	1999 09 03.16260	20 03 09.58	-18 46 33.3		699	6716	1999 09 07.31387	21 17 52.38	-13 45 50.2	18.3	704
6686	1999 09 07.21587	20 01 55.40	-18 54 12.1	18.1	704	6716	1999 09 07.32598	21 17 51.94	-13 45 54.0	18.3	704
6686	1999 09 07.22845	20 01 55.14	-18 54 13.5	20.0	704	6716	1999 09 09.19586	21 16 48.49	-13 54 24.3	17.9	704
6686	1999 09 07.25366	20 01 54.72	-18 54 14.5	19.9	704	6716	1999 09 09.20976	21 16 48.02	-13 54 28.4	18.2	704
6686	1999 09 07.26607	20 01 54.47	-18 54 16.9	20.0	704	6716	1999 09 09.22405	21 16 47.50	-13 54 31.7	18.0	704
6693	1999 09 03.41692	04 21 59.13	+33 13 02.8	17.6	704	6716	1999 09 09.23810	21 16 47.02	-13 54 35.3	17.8	704
6693	1999 09 03.45753	04 22 03.87	+33 13 27.4	18.0	704	6716	1999 09 09.25192	21 16 46.55	-13 54 39.2	18.2	704
6693	1999 09 03.47125	04 22 05.53	+33 13 35.9	18.0	704	6716	1999 09 13.23345	21 14 45.28	-14 11 37.9	19.6	704
6694	1999 09 05.28885	23 03 24.68	+03 45 35.6	16.2 R	703	6716	1999 09 13.24481	21 14 45.02	-14 11 41.3	19.2	704
6694	1999 09 05.29986	23 03 24.09	+03 45 32.2	16.2 R	703	6716	1999 09 13.25688	21 14 44.65	-14 11 43.4	18.7	704
6694	1999 09 05.31090	23 03 23.52	+03 45 30.0	16.2 R	703	6716	1999 09 13.26844	21 14 44.28	-14 11 46.6	18.9	704
6694	1999 09 05.32191	23 03 22.92	+03 45 26.6	16.1 R	703	6718	1999 08 07.28845	22 06 16.99	-13 15 20.1	16.9 R	699
6694	1999 09 08.26818	23 00 57.25	+03 29 16.4	16.7	704	6718	1999 08 07.31390	22 06 15.82	-13 15 25.7		699
6694	1999 09 08.28209	23 00 56.56	+03 29 11.9	16.2	704	6718	1999 08 07.33935	22 06 14.71	-13 15 31.5		699
6694	1999 09 08.30958	23 00 55.13	+03 29 02.8	18.1	704	6718	1999 08 08.34981	22 05 29.36	-13 19 18.4		

6722	1999 09 11.23517	20 28 23.26	-22 34 11.9	18.5	704	6760	1999 09 09.31001	21 41 39.43	-04 28 02.0	17.8	704
6722	1999 09 11.24947	20 28 22.94	-22 34 13.0	19.1	704	6760	1999 09 09.32418	21 41 38.90	-04 28 07.1	17.4	704
6724	1999 09 07.25025	22 38 42.92	-20 08 16.5	16.6 R	699	6760	1999 09 14.13666	21 38 55.72	-04 54 32.2	18.1	704
6724	1999 09 07.27578	22 38 41.77	-20 08 23.8		699	6760	1999 09 14.14961	21 38 55.23	-04 54 36.4	18.3	704
6724	1999 09 07.30132	22 38 40.56	-20 08 30.8		699	6760	1999 09 14.16268	21 38 54.78	-04 54 40.4	18.1	704
6724	1999 09 11.26084	22 35 46.49	-20 26 49.2	17.4	704	6760	1999 09 14.17576	21 38 54.37	-04 54 44.8	18.4	704
6724	1999 09 11.27606	22 35 45.85	-20 26 53.4	17.7	704	6760	1999 09 14.18898	21 38 53.94	-04 54 49.6	18.6	704
6724	1999 09 11.29122	22 35 45.16	-20 26 57.1	17.6	704	6772	1999 09 07.23122	21 45 30.01	+01 12 36.5	16.5 R	703
6724	1999 09 11.30567	22 35 44.52	-20 27 01.7	17.7	704	6772	1999 09 07.24214	21 45 29.41	+01 12 35.6	16.4 R	703
6724	1999 09 11.32003	22 35 43.89	-20 27 04.9	17.6	704	6772	1999 09 07.25350	21 45 28.78	+01 12 35.5	16.4 R	703
6725	1999 08 08.34854	22 24 48.54	-11 45 06.5	17.3 R	699	6772	1999 09 07.26490	21 45 28.12	+01 12 34.7	16.3 R	703
6725	1999 08 08.37398	22 24 47.53	-11 45 13.3		699	6772	1999 09 08.19725	21 44 39.17	+01 11 21.1	17.6	704
6725	1999 08 08.39944	22 24 46.50	-11 45 19.3		699	6772	1999 09 08.21142	21 44 38.36	+01 11 19.7	18.0	704
6725	1999 09 07.28414	22 03 40.57	-13 56 14.6	18.0	704	6772	1999 09 08.22557	21 44 37.63	+01 11 17.8	17.4	704
6725	1999 09 07.29672	22 03 40.07	-13 56 17.0	18.8	704	6772	1999 09 08.23940	21 44 36.88	+01 11 16.5	17.4	704
6725	1999 09 07.30894	22 03 39.54	-13 56 21.0	18.4	704	6772	1999 09 08.25331	21 44 36.11	+01 11 15.3	17.5	704
6725	1999 09 07.32097	22 03 39.06	-13 56 23.6	18.5	704	6772	1999 09 09.26793	21 43 43.76	+01 09 50.7	16.9	704
6725	1999 09 07.33311	22 03 38.53	-13 56 26.4	18.1	704	6772	1999 09 09.28198	21 43 42.99	+01 09 49.7	17.3	704
6725	1999 09 09.19532	22 02 23.67	-14 03 33.9	17.8	704	6772	1999 09 09.29616	21 43 42.23	+01 09 48.4	17.2	704
6725	1999 09 09.20922	22 02 23.09	-14 03 36.9	18.1	704	6772	1999 09 09.31041	21 43 41.48	+01 09 46.7	17.1	704
6725	1999 09 09.22351	22 02 22.49	-14 03 40.1	18.0	704	6772	1999 09 09.32458	21 43 40.76	+01 09 45.3	16.8	704
6725	1999 09 09.23753	22 02 21.90	-14 03 43.4	18.3	704	6772	1999 09 10.27372	21 42 53.02	+01 08 21.9	16.5	704
6725	1999 09 09.25139	22 02 21.35	-14 03 47.0	18.0	704	6772	1999 09 10.28411	21 42 52.47	+01 08 21.2	16.7	704
6725	1999 09 13.23734	21 59 47.75	-14 18 07.3	19.1	704	6772	1999 09 10.29447	21 42 51.92	+01 08 20.5	16.0	704
6725	1999 09 13.24870	21 59 47.49	-14 18 10.7	19.1	704	6772	1999 09 10.30483	21 42 51.35	+01 08 19.2	16.5	704
6725	1999 09 13.26087	21 59 46.97	-14 18 12.3	18.8	704	6772	1999 09 14.13627	21 39 50.19	+01 02 06.3	17.7	704
6729	1999 09 05.31166	00 46 42.32	-02 32 55.1	15.9 R	699	6772	1999 09 14.14922	21 39 49.54	+01 02 06.3	18.0	704
6729	1999 09 05.33718	00 46 41.19	-02 32 55.7		699	6772	1999 09 14.16228	21 39 48.94	+01 02 04.0	17.8	704
6729	1999 09 05.36274	00 46 40.08	-02 32 56.0		699	6772	1999 09 14.17537	21 39 48.33	+01 02 02.7	18.1	704
6729	1999 09 07.40455	00 45 10.03	-02 33 43.3	16.4	704	6772	1999 09 14.18856	21 39 47.71	+01 02 01.3	18.5	704
6729	1999 09 07.41594	00 45 09.49	-02 33 43.4	16.9	704	6772	1999 09 19.14286	21 36 24.30	+00 53 04.0	16.2 R	699
6729	1999 09 07.42734	00 45 08.95	-02 33 43.7	17.2	704	6772	1999 09 19.16321	21 36 23.52	+00 53 02.2		699
6729	1999 09 07.43870	00 45 08.40	-02 33 44.2	17.1	704	6772	1999 09 19.18372	21 36 22.68	+00 52 59.7		699
6729	1999 09 07.45001	00 45 07.84	-02 33 44.0	17.1	704	6773	1999 09 02.90814	20 58 24.53	-15 16 36.6		952
6729	1999 09 14.26208	00 39 25.29	-02 37 29.1	15.8	704	6773	1999 09 02.91661	20 58 24.10	-15 16 39.3		952
6729	1999 09 14.27483	00 39 24.57	-02 37 29.4	16.3	704	6773	1999 09 05.14508	20 57 18.62	-15 30 07.8	17.0 R	699
6729	1999 09 14.28752	00 39 23.82	-02 37 30.0	16.6	704	6773	1999 09 05.17569	20 57 17.78	-15 30 19.3		699
6729	1999 09 14.30032	00 39 23.10	-02 37 30.6	15.8	704	6773	1999 09 05.19275	20 57 17.23	-15 30 25.4	17.4 V	691
6729	1999 09 14.31318	00 39 22.37	-02 37 31.1	15.8	704	6773	1999 09 05.20631	20 57 16.79	-15 30 29.5		699
6732	1999 08 07.29862	21 27 07.54	-17 07 52.2	17.1 R	699	6773	1999 09 05.21432	20 57 16.60	-15 30 32.6	17.5 V	691
6732	1999 08 07.32409	21 27 06.48	-17 08 00.1		699	6773	1999 09 05.23590	20 57 15.98	-15 30 40.9	17.4 V	691
6732	1999 08 07.34954	21 27 05.05	-17 08 06.4		699	6773	1999 09 07.22372	20 56 22.55	-15 42 12.4	18.2	704
6732	1999 09 13.17242	21 02 54.35	-19 16 47.7	18.4	704	6773	1999 09 07.24888	20 56 21.91	-15 42 21.0	18.1	704
6732	1999 09 13.18461	21 02 54.03	-19 16 49.1	18.8	704	6773	1999 09 07.26139	20 56 21.56	-15 42 25.3	18.0	704
6732	1999 09 13.19648	21 02 53.74	-19 16 50.4	19.2	704	6773	1999 09 07.27377	20 56 21.22	-15 42 29.7	17.9	704
6732	1999 09 13.20836	21 02 53.47	-19 16 52.0	19.1	704	6773	1999 09 13.13235	20 54 13.05	-16 13 55.9	17.7 V	691
6732	1999 09 13.22011	21 02 53.15	-19 16 53.2	18.9	704	6773	1999 09 13.15417	20 54 12.61	-16 14 02.0	17.7 V	691
6732	1999 09 14.22182	21 02 30.55	-19 18 39.2	18.2 V	691	6773	1999 09 13.17127	20 54 12.26	-16 14 06.9	18.4	704
6732	1999 09 14.24402	21 02 30.04	-19 18 41.6	18.0 V	691	6773	1999 09 13.17596	20 54 12.19	-16 14 08.6	17.6 V	691
6732	1999 09 14.26630	21 02 29.53	-19 18 43.5	18.0 V	691	6773	1999 09 13.18346	20 54 12.09	-16 14 11.5	18.6	704
6733	1999 09 04.18431	20 54 25.31	-06 52 26.9	16.5 R	703	6773	1999 09 13.19525	20 54 11.80	-16 14 14.6	19.5	704
6733	1999 09 04.19560	20 54 24.91	-06 52 28.0	16.6 R	703	6773	1999 09 13.20726	20 54 11.62	-16 14 18.7	19.3	704
6733	1999 09 04.20672	20 54 24.52	-06 52 30.1	16.5 R	703	6773	1999 09 13.21895	20 54 11.31	-16 14 22.9	18.6	704
6733	1999 09 04.21780	20 54 24.14	-06 52 30.9	16.4 R	703	6775	1999 09 14.32785	02 46 23.88	-02 00 17.0	17.7	704
6733	1999 09 09.19659	20 51 50.16	-07 06 05.6	17.3	704	6775	1999 09 14.34065	02 46 23.77	-02 00 23.8	17.5	704
6733	1999 09 09.21053	20 51 49.74	-07 06 07.7	18.0	704	6775	1999 09 14.35334	02 46 23.64	-02 00 29.7	17.7	704
6733	1999 09 09.22475	20 51 49.31	-07 06 10.3	18.0	704	6775	1999 09 14.36597	02 46 23.51	-02 00 35.4	17.9	704
6733	1999 09 09.23879	20 51 48.90	-07 06 12.5	17.9	704	6775	1999 09 14.37874	02 46 23.39	-02 00 41.7	18.0	704
6733	1999 09 09.25262	20 51 48.49	-07 06 14.9	17.9	704	6776	1999 09 05.31038	00 39 31.42	-02 55 30.3	17.8 R	699
6733	1999 09 14.13126	20 49 46.50	-07 18 57.8	17.7	704	6776	1999 09 05.33590	00 39 30.42	-02 55 38.3		699
6733	1999 09 14.14422	20 49 46.16	-07 19 00.1	18.9	704	6776	1999 09 05.36147	00 39 29.27	-02 55 44.6		699
6733	1999 09 14.15720	20 49 45.81	-07 19 01.5	18.8	704	6776	1999 09 07.40259	00 38 09.35	-03 05 59.4	18.3	704
6733	1999 09 14.17030	20 49 45.53	-07 19 04.0	18.9	704	6776	1999 09 07.41404	00 38 08.85	-03 06 03.3	18.8	704
6733	1999 09 14.18340	20 49 45.12	-07 19 06.0	18.2	704	6776	1999 09 07.42539	00 38 08.40	-03 06 06.9	18.9	704
6734	1999 09 11.27347	23 27 33.53	-22 25 07.8	15.6	704	6776	1999 09 07.43677	00 38 07.86	-03 06 10.6	18.9	704
6734	1999 09 11.28863	23 27 32.73	-22 25 10.6	15.9	704	6776	1999 09 07.44808	00 38 07.38	-03 06 13.9	18.8	704
6734	1999 09 11.30307	23 27 31.97	-22 25 13.7	16.4	704	6776	1999 09 14.26128	00 33 11.04	-03 41 51.5	17.8	704
6734	1999 09 11.31752	23 27 31.19	-22 25 15.8	16.1	704	6776	1999 09 14.27405	00 33 10.44	-03 41 55.3	17.8	704
6734	1999 09 11.33184	23 27 30.44	-22 25 19.0	16.4	704	6776	1999 09 14.28673	00 33 09.81	-03 41 59.5	17.5	704
6740	1999 09 14.32446	02 17 54.64	-02 49 17.8	18.4	704	6776	1999 09 14.29953	00 33 09.23	-03 42 03.7	17.8	704
6740	1999 09 14.33727	02 17 54.36	-02 49 20.5	19.1	704	6776	1999 09 14.31239	00 33 08.56	-03 42 08.4	17.5	704
6740	1999 09 14.34989	02 17 53.99	-02 49 22.5	18.8	704	6778	1999 09 11.10168	03 25 31.87	+14 38 41.8	18.3	120
6740	1999 09 14.36257	02 17 53.69	-02 49 25.9	18.3	704	6778	1999 09 11.12126	03 25 32.14	+14 38 42.0		120
6740	1999 09 14.37531	02 17 53.37	-02 49 28.6	18.7	704	6778	1999 09 11.14348	03 25 32.55	+14 38 41.0		120
6750	1999 09 07.27612	21 16 53.40	-19 14 24.5	17.9	704	6782	1999 09 07.27910	21 33 47.15	-10 57 39.4	18.6	704
6750	1999 09 07.28841	21 16 52.93	-19 14 24.5	18.4	704	6782	1999 09 07.29131	21 33 46.60	-10 57 41.8	18.8	704
6750	1999 09 07.30091	21 16 52.44	-19 14 24.3	18.2	704	6782	1999 09 07.30383</				

6786	1999 09 07.36870	23 36 00.78	-06 10 45.7	18.8	704	6812	1999 09 09.46459	23 25 05.99	-03 21 57.4	18.7	704
6786	1999 09 07.38066	23 36 00.28	-06 10 48.1	19.5	704	6812	1999 09 11.26725	23 23 47.07	-03 30 50.4	17.4 R	699
6786	1999 09 07.39230	23 35 59.78	-06 10 51.4	19.0	704	6812	1999 09 11.29789	23 23 45.67	-03 30 59.8		699
6786	1999 09 09.41264	23 34 34.50	-06 20 45.3	18.3	704	6812	1999 09 11.32855	23 23 44.26	-03 31 08.8		699
6786	1999 09 09.42621	23 34 33.83	-06 20 49.5	18.9	704	6812	1999 09 14.20038	23 21 38.26	-03 45 18.9	17.9	704
6786	1999 09 09.43983	23 34 33.25	-06 20 54.1	18.6	704	6812	1999 09 14.21319	23 21 37.68	-03 45 22.8	17.9	704
6786	1999 09 09.45339	23 34 32.64	-06 20 57.9	18.4	704	6812	1999 09 14.22613	23 21 37.12	-03 45 26.7	17.7	704
6786	1999 09 09.46690	23 34 32.04	-06 21 02.4	18.6	704	6812	1999 09 14.23898	23 21 36.54	-03 45 30.0	17.6	704
6786	1999 09 11.26341	23 33 15.66	-06 29 48.0	18.3 R	699	6812	1999 09 14.25197	23 21 35.90	-03 45 34.5	17.7	704
6786	1999 09 11.29340	23 33 14.27	-06 29 58.8		699	6812	1999 09 17.30662	23 19 22.70	-04 00 31.2	18.2 V	691
6786	1999 09 11.32472	23 33 12.91	-06 30 06.9		699	6812	1999 09 17.34835	23 19 20.82	-04 00 43.5	18.5 V	691
6786	1999 09 14.20081	23 31 09.23	-06 44 05.2	18.8	704	6812	1999 09 17.37130	23 19 19.80	-04 00 50.1	18.3 V	691
6786	1999 09 14.21362	23 31 08.66	-06 44 09.9	19.0	704	6813	1999 09 07.39723	00 03 24.59	+04 15 59.3	18.3	704
6786	1999 09 14.22658	23 31 07.99	-06 44 12.1	19.1	704	6813	1999 09 07.39730	00 03 24.54	+04 15 59.5	17.6	704
6786	1999 09 14.23941	23 31 07.47	-06 44 16.9	19.3	704	6813	1999 09 07.40860	00 03 24.11	+04 15 57.2	18.5	704
6786	1999 09 14.25243	23 31 06.92	-06 44 20.6	19.3	704	6813	1999 09 07.40866	00 03 24.13	+04 15 57.3	18.6	704
6796	1999 08 22.37001	23 48 43.14	+03 56 52.7	17.5 R	699	6813	1999 09 07.42003	00 03 23.50	+04 15 54.5	19.4	704
6796	1999 08 22.40055	23 48 42.15	+03 56 46.3		699	6813	1999 09 07.42009	00 03 23.59	+04 15 54.6	19.0	704
6796	1999 08 22.43116	23 48 41.11	+03 56 37.5		699	6813	1999 09 07.43138	00 03 23.12	+04 15 51.0	18.6	704
6796	1999 09 07.39475	23 38 23.79	+02 33 58.6	17.4	704	6813	1999 09 07.43144	00 03 23.10	+04 15 50.9	18.2	704
6796	1999 09 07.42898	23 38 22.18	+02 33 46.2	18.8	704	6813	1999 09 07.44271	00 03 22.62	+04 15 48.6	18.6	704
6796	1999 09 07.44035	23 38 21.65	+02 33 40.9	17.8	704	6813	1999 09 07.44278	00 03 22.65	+04 15 48.6	18.1	704
6796	1999 09 09.41321	23 36 52.85	+02 21 07.8	17.2	704	6813	1999 09 08.33935	00 02 46.82	+04 12 17.4	18.3	704
6796	1999 09 09.42679	23 36 52.21	+02 21 03.1	17.6	704	6813	1999 09 08.33951	00 02 46.76	+04 12 17.1	16.4	704
6796	1999 09 09.44041	23 36 51.58	+02 20 57.6	17.8	704	6813	1999 09 08.35309	00 02 46.24	+04 12 14.5	18.3	704
6796	1999 09 09.45396	23 36 50.95	+02 20 52.0	18.3	704	6813	1999 09 08.35326	00 02 46.20	+04 12 14.7	16.3	704
6796	1999 09 09.46747	23 36 50.34	+02 20 47.3	17.9	704	6813	1999 09 08.36661	00 02 45.70	+04 12 10.6	18.5	704
6796	1999 09 10.32518	23 36 11.41	+02 15 12.7	17.1	704	6813	1999 09 08.36678	00 02 45.65	+04 12 11.5	16.4	704
6796	1999 09 10.33639	23 36 10.86	+02 15 08.1	17.2	704	6813	1999 09 08.38036	00 02 45.08	+04 12 07.5	18.5	704
6796	1999 09 10.34758	23 36 10.36	+02 15 04.2	17.4	704	6813	1999 09 08.38052	00 02 45.10	+04 12 07.9	16.2	704
6796	1999 09 10.35871	23 36 09.79	+02 14 59.6	17.4	704	6813	1999 09 09.33331	00 02 06.48	+04 08 18.6	18.3	704
6796	1999 09 12.29572	23 34 40.91	+02 02 11.4	16.9 R	699	6813	1999 09 09.33355	00 02 06.43	+04 08 18.4	17.7	704
6796	1999 09 12.30847	23 34 40.26	+02 02 05.7		699	6813	1999 09 09.33362	00 02 06.44	+04 08 18.3	17.9	704
6796	1999 09 12.32123	23 34 39.65	+02 02 00.6		699	6813	1999 09 09.33370	00 02 06.42	+04 08 18.3	18.0	704
6796	1999 09 14.20141	23 33 12.71	+01 49 18.5	17.5	704	6813	1999 09 09.34751	00 02 05.86	+04 08 15.2	18.7	704
6796	1999 09 14.21423	23 33 12.09	+01 49 13.1	17.7	704	6813	1999 09 09.34775	00 02 05.81	+04 08 15.1	17.8	704
6796	1999 09 14.22721	23 33 11.48	+01 49 08.4	18.0	704	6813	1999 09 09.34782	00 02 05.81	+04 08 15.1	17.9	704
6796	1999 09 14.24002	23 33 10.79	+01 49 02.4	18.8	704	6813	1999 09 09.34790	00 02 05.82	+04 08 14.6	18.4	704
6796	1999 09 14.25308	23 33 10.22	+01 48 57.4	17.8	704	6813	1999 09 09.36141	00 02 05.34	+04 08 11.5	19.0	704
6798	1999 08 08.33200	22 36 36.73	-08 11 39.0	16.5 R	699	6813	1999 09 09.36164	00 02 05.24	+04 08 11.6	18.5	704
6798	1999 08 08.35744	22 36 35.70	-08 11 44.5		699	6813	1999 09 09.36172	00 02 05.24	+04 08 12.1	19.0	704
6798	1999 08 08.38289	22 36 34.75	-08 11 49.3		699	6813	1999 09 09.36179	00 02 05.24	+04 08 11.3	18.3	704
6798	1999 09 07.28482	22 14 02.52	-10 11 50.4	17.9	704	6813	1999 09 09.37570	00 02 04.68	+04 08 07.9	18.9	704
6798	1999 09 07.29739	22 14 01.96	-10 11 53.8	18.2	704	6813	1999 09 09.37593	00 02 04.67	+04 08 07.3	18.3	704
6798	1999 09 07.30961	22 14 01.36	-10 11 56.5	18.2	704	6813	1999 09 09.37601	00 02 04.69	+04 08 08.5	18.4	704
6798	1999 09 07.32167	22 14 00.78	-10 11 59.5	18.1	704	6813	1999 09 09.37608	00 02 04.66	+04 08 07.7	18.1	704
6798	1999 09 07.33378	22 14 00.18	-10 12 02.5	18.0	704	6813	1999 09 09.38982	00 02 04.02	+04 08 03.0	18.7	704
6798	1999 09 09.27450	22 12 33.61	-10 19 40.6	17.3	704	6813	1999 09 09.38989	00 02 04.11	+04 08 02.9	19.2	704
6798	1999 09 09.28853	22 12 32.96	-10 19 44.0	17.5	704	6813	1999 09 09.38997	00 02 04.03	+04 08 02.7	19.3	704
6798	1999 09 09.30279	22 12 32.28	-10 19 47.5	17.2	704	6813	1999 09 09.40613	00 02 03.33	+04 08 00.7	18.0	704
6798	1999 09 09.31722	22 12 31.59	-10 19 50.9	17.6	704	6813	1999 09 09.41973	00 02 02.78	+04 07 57.5	18.0	704
6798	1999 09 09.33121	22 12 30.98	-10 19 54.1	17.6	704	6813	1999 09 09.43341	00 02 02.23	+04 07 55.2	18.5	704
6798	1999 09 13.22707	22 09 45.22	-10 34 29.3	17.0	704	6813	1999 09 09.44698	00 02 01.64	+04 07 51.0	18.1	704
6798	1999 09 13.23840	22 09 44.70	-10 34 31.4	17.4	704	6813	1999 09 09.46042	00 02 01.09	+04 07 47.2	18.4	704
6798	1999 09 13.24981	22 09 44.21	-10 34 34.2	17.4	704	6813	1999 09 16.24437	23 57 15.08	+03 38 35.3	17.0	704
6798	1999 09 13.26191	22 09 43.71	-10 34 36.7	17.2	704	6813	1999 09 16.25484	23 57 14.59	+03 38 32.8	17.8	704
6798	1999 09 13.27350	22 09 43.22	-10 34 39.3	17.2	704	6813	1999 09 16.26535	23 57 14.17	+03 38 30.7	17.8	704
6799	1999 09 08.24576	22 13 19.43	-00 56 56.7	17.3 R	699	6816	1999 08 07.37749	22 25 38.82	-10 18 01.2	17.2 R	699
6799	1999 09 08.26239	22 13 18.74	-00 57 08.8	17.6	704	6816	1999 08 07.40296	22 25 37.60	-10 18 11.3		699
6799	1999 09 08.27640	22 13 18.26	-00 57 20.0		699	6816	1999 08 07.42845	22 25 36.21	-10 18 20.8		699
6799	1999 09 08.29022	22 13 17.69	-00 57 30.3	17.6	704	6816	1999 08 08.33074	22 24 52.48	-10 23 52.7	17.1 R	699
6799	1999 09 08.30409	22 13 17.18	-00 57 40.9	17.9	704	6816	1999 08 08.35618	22 24 51.16	-10 24 02.4		699
6799	1999 09 08.30706	22 13 17.11	-00 57 43.7		699	6816	1999 08 08.38162	22 24 49.71	-10 24 11.1		699
6799	1999 09 09.27382	22 12 42.38	-01 10 12.4	17.9	704	6816	1999 09 03.22150	22 01 10.86	-13 09 42.3	16.9 V	691
6799	1999 09 09.28785	22 12 41.86	-01 10 22.3	18.3	704	6816	1999 09 03.24462	22 01 09.61	-13 09 50.0	17.0 V	691
6799	1999 09 09.30211	22 12 41.35	-01 10 32.7	18.4	704	6816	1999 09 03.27178	22 01 08.16	-13 09 59.3	17.3 V	691
6799	1999 09 09.31655	22 12 40.77	-01 10 44.0	18.4	704	6816	1999 09 07.28288	21 57 50.66	-13 31 42.6	18.4	704
6799	1999 09 09.33054	22 12 40.31	-01 10 55.6	18.4	704	6816	1999 09 07.29542	21 57 50.04	-13 31 46.3	18.8	704
6799	1999 09 14.19254	22 09 58.44	-02 12 44.3	18.2	704	6816	1999 09 07.30768	21 57 49.38	-13 31 49.2	18.7	704
6799	1999 09 14.20536	22 09 58.01	-02 12 54.1	18.5	704	6816	1999 09 07.31975	21 57 48.76	-13 31 54.1	19.4	704
6799	1999 09 14.21817	22 09 57.62	-02 13 03.9	18.2	704	6816	1999 09 07.33186	21 57 48.15	-13 31 58.4	18.6	704
6799	1999 09 14.23107	22 09 57.20	-02 13 13.4	18.3	704	6816	1999 09 08.11585	21 57 12.31	-13 35 55.2	18.5	704
6799	1999 09 14.24396	22 09 56.79	-02 13 23.5	18.2	704	6816	1999 09 08.12963	21 57 11.68	-13 36 00.6	18.5	704
6803	1999 09 11.19627	21 07 55.68	-29 50 11.4	17.2	704	6816	1999 09 08.14355	21 57 11.04	-13 36 03.7	18.8	704
6803	1999 09 11.21048	21 07 55.31	-29 50 11.0	17.9	704	6816	1999 09 09.19540	21 56 23.33	-13 41 16.2	18.6	704
6803	1999 09 11.22502	21 07 54.92	-29 50 10.4	17.6	704	6816	1999 09 09.20930	21 56 22.77	-13 41 19.2	18.8	704
6803	1999 09 11.23944	21 07 54.53	-29 50 09.5	18.1	704	6816	1999 09 09.22359</				

6824	1999 09 08.97262	22 49 45.56	-09 50 17.7	15.9	164	6838	1999 09 08.41656	01 12 28.69	+25 05 21.8	18.0	704
6824	1999 09 08.99085	22 49 44.79	-09 50 22.3	15.9	164	6838	1999 09 08.43030	01 12 28.35	+25 05 20.8	17.5	704
6824	1999 09 09.19417	22 49 35.82	-09 51 24.4	16.8	704	6838	1999 09 08.44379	01 12 27.96	+25 05 21.3	17.7	704
6824	1999 09 09.19425	22 49 35.80	-09 51 24.1	17.0	704	6838	1999 09 08.45725	01 12 27.52	+25 05 20.4	18.0	704
6824	1999 09 09.20810	22 49 35.15	-09 51 28.4	17.0	704	6838	1999 09 27.10170	01 00 40.38	+24 18 59.7		719
6824	1999 09 09.20817	22 49 35.13	-09 51 28.3	17.2	704	6838	1999 09 27.12164	01 00 39.34	+24 18 53.1		719
6824	1999 09 09.22235	22 49 34.49	-09 51 32.6	16.9	704	6839	1999 08 08.41509	23 05 56.76	-04 11 28.1	15.9 R	699
6824	1999 09 09.22243	22 49 34.47	-09 51 32.8	16.9	704	6839	1999 08 08.43037	23 05 56.28	-04 11 30.7		699
6824	1999 09 09.23629	22 49 33.81	-09 51 37.0	17.0	704	6839	1999 08 08.44565	23 05 55.77	-04 11 33.2		699
6824	1999 09 09.23637	22 49 33.81	-09 51 36.6	17.1	704	6839	1999 09 07.33777	22 45 01.39	-06 15 07.3	16.5	704
6824	1999 09 09.25024	22 49 33.19	-09 51 41.4	16.9	704	6839	1999 09 07.34949	22 45 00.79	-06 15 11.1	16.9	704
6824	1999 09 09.25031	22 49 33.15	-09 51 41.4	16.9	704	6839	1999 09 07.36131	22 45 00.26	-06 15 14.6	16.8	704
6824	1999 09 09.34514	22 49 28.73	-09 52 10.2	16.7	704	6839	1999 09 07.37314	22 44 59.69	-06 15 18.4	17.6	704
6824	1999 09 09.35896	22 49 28.07	-09 52 14.5	17.5	704	6839	1999 09 07.38499	22 44 59.00	-06 15 21.6	17.4	704
6824	1999 09 09.37288	22 49 27.41	-09 52 18.7	17.4	704	6839	1999 09 09.34240	22 43 27.44	-06 24 46.4	16.0	704
6824	1999 09 09.38718	22 49 26.74	-09 52 22.7	17.2	704	6839	1999 09 09.35625	22 43 26.78	-06 24 50.7	16.5	704
6824	1999 09 09.40105	22 49 26.08	-09 52 27.1	17.4	704	6839	1999 09 09.37017	22 43 26.09	-06 24 55.0	16.8	704
6824	1999 09 09.95221	22 49 01.54	-09 55 13.6	15.6	164	6839	1999 09 09.38446	22 43 25.38	-06 24 58.6	17.1	704
6824	1999 09 09.96836	22 49 00.81	-09 55 19.7	15.9	164	6839	1999 09 09.39833	22 43 24.72	-06 25 03.9	16.8	704
6824	1999 09 09.98435	22 49 00.05	-09 55 23.7	15.7	164	6839	1999 09 14.19513	22 39 46.97	-06 47 38.6	17.1	704
6824	1999 09 13.23065	22 46 35.64	-10 11 23.3	17.9	704	6839	1999 09 14.20793	22 39 46.38	-06 47 43.5	17.5	704
6824	1999 09 13.24207	22 46 35.10	-10 11 26.4	17.9	704	6839	1999 09 14.22080	22 39 45.74	-06 47 46.9	17.1	704
6824	1999 09 13.25364	22 46 34.56	-10 11 30.5	18.0	704	6839	1999 09 14.23366	22 39 45.16	-06 47 50.3	16.8	704
6824	1999 09 13.26558	22 46 34.02	-10 11 33.8	18.0	704	6839	1999 09 14.24658	22 39 44.57	-06 47 54.5	16.9	704
6824	1999 09 13.27710	22 46 33.46	-10 11 37.3	18.2	704	6842	1999 09 06.36302	01 12 53.71	+20 46 53.1	17.6 R	703
6832	1999 08 07.29354	21 49 39.89	-16 08 47.0	17.1 R	699	6842	1999 09 06.37456	01 12 53.46	+20 46 51.2	17.6 R	703
6832	1999 08 07.31899	21 49 38.72	-16 08 53.3		699	6842	1999 09 06.38620	01 12 53.22	+20 46 50.2	17.6 R	703
6832	1999 08 07.34444	21 49 37.51	-16 08 59.3		699	6842	1999 09 08.40180	01 12 15.77	+20 43 30.5	17.6	704
6832	1999 09 03.22681	21 29 37.79	-17 43 08.2	17.6 R	699	6842	1999 09 08.41544	01 12 15.43	+20 43 28.4	18.0	704
6832	1999 09 03.24212	21 29 37.22	-17 43 11.0		699	6842	1999 09 08.42915	01 12 15.12	+20 43 26.9	18.7	704
6832	1999 09 03.25743	21 29 36.59	-17 43 12.4		699	6842	1999 09 08.44264	01 12 14.82	+20 43 25.1	18.0	704
6832	1999 09 07.27823	21 27 08.60	-17 52 47.4	17.9	704	6842	1999 09 08.45614	01 12 14.44	+20 43 23.6	17.8	704
6832	1999 09 07.29045	21 27 08.11	-17 52 49.3	18.5	704	6842	1999 09 18.26183	01 07 46.74	+20 11 50.8	18.3	704
6832	1999 09 07.30295	21 27 07.67	-17 52 51.3	18.8	704	6842	1999 09 18.27463	01 07 46.26	+20 11 47.3	18.8	704
6832	1999 09 07.31507	21 27 07.23	-17 52 52.4	18.5	704	6842	1999 09 18.28733	01 07 45.71	+20 11 43.3	18.9	704
6832	1999 09 07.32719	21 27 06.80	-17 52 53.3	18.5	704	6842	1999 09 18.30015	01 07 45.37	+20 11 39.8	18.8	704
6832	1999 09 13.20346	21 23 59.10	-18 04 00.6	18.6 R	699	6842	1999 09 18.31291	01 07 44.85	+20 11 36.4	18.7	704
6832	1999 09 13.22233	21 23 58.54	-18 04 01.5	18.8	704	6847	1999 09 13.45059	08 09 58.98	+33 18 46.7	18.4 R	699
6832	1999 09 13.23406	21 23 58.20	-18 04 02.8		699	6847	1999 09 13.46591	08 10 01.97	+33 18 49.0		699
6832	1999 09 13.23406	21 23 58.17	-18 04 03.2	19.1	704	6847	1999 09 13.48127	08 10 04.93	+33 18 50.7		699
6832	1999 09 13.24545	21 23 57.87	-18 04 04.2	19.6	704	6848	1999 08 22.37638	00 24 07.95	+03 03 17.9	19.1 R	699
6832	1999 09 13.25755	21 23 57.50	-18 04 06.3	19.3	704	6848	1999 08 22.40692	00 24 07.20	+03 03 14.3		699
6832	1999 09 13.26909	21 23 57.12	-18 04 07.3	19.1	704	6848	1999 08 22.43753	00 24 06.39	+03 03 09.7		699
6833	1999 09 13.12380	03 43 46.28	+17 27 30.6	19.0	120	6848	1999 09 07.33039	00 15 53.14	+02 12 55.8	18.4 V	691
6833	1999 09 13.14620	03 43 46.54	+17 27 25.8		120	6848	1999 09 07.35143	00 15 52.31	+02 12 51.0	18.6 V	691
6836	1999 09 05.33460	23 13 51.85	-03 20 00.6	16.9 V	691	6848	1999 09 07.37241	00 15 51.51	+02 12 46.0	18.6 V	691
6836	1999 09 05.35592	23 13 50.81	-03 20 06.8	16.9 V	691	6848	1999 09 07.39938	00 15 50.43	+02 12 39.9	18.3	704
6836	1999 09 05.37704	23 13 49.78	-03 20 13.1	17.0 V	691	6848	1999 09 07.41077	00 15 50.04	+02 12 37.3	19.0	704
6836	1999 09 07.34346	23 12 17.58	-03 29 52.7	17.1	704	6848	1999 09 07.42217	00 15 49.60	+02 12 34.4	19.1	704
6836	1999 09 07.35528	23 12 17.01	-03 29 56.6	17.6	704	6848	1999 09 07.43352	00 15 49.11	+02 12 31.9	19.2	704
6836	1999 09 07.36710	23 12 16.41	-03 30 00.0	17.5	704	6848	1999 09 07.44488	00 15 48.65	+02 12 29.6	19.1	704
6836	1999 09 07.37907	23 12 15.84	-03 30 03.4	17.6	704	6848	1999 09 14.25862	00 11 17.19	+01 44 11.5	18.5	704
6836	1999 09 07.39065	23 12 15.28	-03 30 06.9	17.6	704	6848	1999 09 14.27127	00 11 16.72	+01 44 09.0	19.4	704
6836	1999 09 08.25685	23 11 34.66	-03 34 24.7	16.9	704	6848	1999 09 14.28398	00 11 16.15	+01 44 05.6	19.0	704
6836	1999 09 08.27120	23 11 33.97	-03 34 29.2	16.9	704	6848	1999 09 14.29679	00 11 15.61	+01 44 01.2	18.9	704
6836	1999 09 08.28506	23 11 33.32	-03 34 33.4	16.8	704	6848	1999 09 14.30964	00 11 15.01	+01 43 58.6	18.6	704
6836	1999 09 08.29873	23 11 32.61	-03 34 37.1	16.8	704	6848	1999 09 14.31499	00 11 14.80	+01 43 58.7	17.6 R	703
6836	1999 09 08.31248	23 11 31.93	-03 34 41.1	16.5	704	6848	1999 09 14.32601	00 11 14.35	+01 43 54.5	17.7 R	703
6836	1999 09 09.40747	23 10 40.03	-03 40 06.2	17.5	704	6848	1999 09 14.33705	00 11 13.83	+01 43 51.2	17.4 R	703
6836	1999 09 09.42106	23 10 39.46	-03 40 11.5	17.4	704	6848	1999 09 14.34811	00 11 13.34	+01 43 47.5	17.9 R	703
6836	1999 09 09.43474	23 10 38.74	-03 40 16.7	17.6	704	6860	1999 09 07.34627	23 35 38.04	-04 16 24.0	18.8	704
6836	1999 09 09.44837	23 10 38.06	-03 40 20.7	17.7	704	6860	1999 09 07.35807	23 35 37.55	-04 16 27.9	19.2	704
6836	1999 09 09.46175	23 10 37.40	-03 40 25.4	17.7	704	6860	1999 09 07.36989	23 35 37.00	-04 16 31.1	18.7	704
6836	1999 09 11.24938	23 09 13.41	-03 49 19.6	16.1 R	699	6860	1999 09 07.38187	23 35 36.48	-04 16 34.5	19.4	704
6836	1999 09 11.25903	23 09 12.90	-03 49 22.7	17.4	704	6860	1999 09 07.39351	23 35 35.99	-04 16 38.1	19.4	704
6836	1999 09 11.25911	23 09 12.88	-03 49 22.6	17.4	704	6860	1999 09 09.41279	23 34 11.45	-04 26 38.4	18.7	704
6836	1999 09 11.25918	23 09 12.91	-03 49 22.9	17.2	704	6860	1999 09 09.42637	23 34 10.85	-04 26 42.1	19.5	704
6836	1999 09 11.27414	23 09 12.18	-03 49 27.2	17.5	704	6860	1999 09 09.43999	23 34 10.25	-04 26 46.3	19.2	704
6836	1999 09 11.27422	23 09 12.17	-03 49 26.9	17.5	704	6860	1999 09 09.45355	23 34 09.67	-04 26 50.0	19.4	704
6836	1999 09 11.27429	23 09 12.17	-03 49 27.3	17.8	704	6860	1999 09 09.46706	23 34 09.13	-04 26 53.1	19.5	704
6836	1999 09 11.28002	23 09 11.92	-03 49 29.0		699	6860	1999 09 11.26853	23 32 52.95	-04 35 52.4	18.4 R	699
6836	1999 09 11.28935	23 09 11.42	-03 49 31.6	17.7	704	6860	1999 09 11.29918	23 32 51.64	-04 36 01.5		699
6836	1999 09 11.28942	23 09 11.41	-03 49 31.9	17.7	704	6860	1999 09 11.32983	23 32 50.30	-04 36 11.0		699
6836	1999 09 11.28950	23 09 11.43	-03 49 31.7	17.7	704	6860	1999 09 14.20095	23 30 47.79	-04 50 29.8	18.7	704
6836	1999 09 11.30376	23 09 10.72	-03 49 36.2	17.6	704	6860	1999 09 14.22673	23 30 46.70	-04 50 37.3	18.8	704
6836	1999 09 11.30384	23 09 10.71	-03 49 36.2	17.8	704	6860	1999 09 14.23956	23 30 46.14	-04 50 40.9	18.7	704
6836	1999 09 11.30391	23 09 10.70	-03 49 36.5	17.6	704	6860	1999 09 14.2525				

6869	1999 09 08.24949	22 18 01.15	-21 44 16.0	16.8 R	703	6971	1999 09 07.37866	23 18 24.53	-09 44 55.7	18.3	704
6869	1999 09 11.26417	22 16 03.75	-22 02 05.8	17.6	704	6971	1999 09 07.39024	23 18 23.93	-09 44 59.9	18.2	704
6869	1999 09 11.27941	22 16 03.15	-22 02 11.2	18.2	704	6971	1999 09 08.27288	23 17 41.45	-09 49 23.0	16.4 R	703
6869	1999 09 11.29454	22 16 02.59	-22 02 16.1	18.0	704	6971	1999 09 08.28278	23 17 40.98	-09 49 26.1	16.5 R	703
6869	1999 09 11.30905	22 16 01.99	-22 02 21.8	17.7	704	6971	1999 09 08.29297	23 17 40.43	-09 49 29.1	16.6 R	703
6869	1999 09 11.32334	22 16 01.42	-22 02 26.0	18.1	704	6971	1999 09 08.30296	23 17 39.93	-09 49 31.4	16.7 R	703
6879	1999 09 07.32994	23 40 28.36	-15 14 52.5	15.6 R	699	6971	1999 09 09.40905	23 16 46.00	-09 54 59.7	17.2	704
6879	1999 09 07.36058	23 40 27.01	-15 15 04.4		699	6971	1999 09 09.42261	23 16 45.29	-09 55 04.2	17.8	704
6879	1999 09 07.39127	23 40 25.63	-15 15 16.3		699	6971	1999 09 09.43631	23 16 44.58	-09 55 08.1	17.7	704
6879	1999 09 09.41210	23 38 58.74	-15 28 32.3	17.1	704	6971	1999 09 09.44990	23 16 43.91	-09 55 12.3	17.4	704
6879	1999 09 09.42568	23 38 58.09	-15 28 37.5	17.3	704	6971	1999 09 09.46331	23 16 43.22	-09 55 16.6	17.6	704
6879	1999 09 09.43930	23 38 57.48	-15 28 43.2	17.2	704	6971	1999 09 10.32338	23 16 01.63	-09 59 27.3	16.6	704
6879	1999 09 09.45286	23 38 56.87	-15 28 48.1	17.4	704	6971	1999 09 10.33459	23 16 01.04	-09 59 31.0	15.8	704
6879	1999 09 09.46637	23 38 56.21	-15 28 54.4	17.4	704	6971	1999 09 10.34575	23 16 00.47	-09 59 34.4	15.4	704
6879	1999 09 13.28335	23 36 08.33	-15 52 51.3	16.8	704	6971	1999 09 10.35687	23 15 59.90	-09 59 37.7	16.2	704
6879	1999 09 13.29448	23 36 07.78	-15 52 55.5	17.3	704	6971	1999 09 10.36811	23 15 59.40	-09 59 41.5	16.9	704
6879	1999 09 13.30583	23 36 07.25	-15 52 59.1	17.2	704	6971	1999 09 11.25935	23 15 16.07	-10 03 59.5	17.2	704
6879	1999 09 13.31730	23 36 06.69	-15 53 03.4	17.2	704	6971	1999 09 11.27450	23 15 15.31	-10 04 03.8	17.4	704
6880	1999 09 26.35314	03 33 36.88	+24 48 00.0	16.8 R	699	6971	1999 09 11.28972	23 15 14.53	-10 04 08.0	17.2	704
6880	1999 09 26.37608	03 33 36.81	+24 48 03.4		699	6971	1999 09 11.30409	23 15 13.82	-10 04 12.5	17.2	704
6880	1999 09 26.39902	03 33 36.68	+24 48 08.7		699	6971	1999 09 11.31851	23 15 13.06	-10 04 16.5	17.3	704
6894	1999 09 22.41262	01 04 32.57	+42 07 46.5	17.2	704	6971	1999 09 13.27989	23 13 37.60	-10 13 35.1	17.2	704
6894	1999 09 22.42421	01 04 31.87	+42 07 49.1	17.9	704	6971	1999 09 13.27995	23 13 37.61	-10 13 34.9	16.9	704
6894	1999 09 22.43586	01 04 31.25	+42 07 52.2	16.7	704	6971	1999 09 13.28096	23 13 37.55	-10 13 35.2	16.8	704
6894	1999 09 22.44756	01 04 30.61	+42 07 55.2	16.7	704	6971	1999 09 13.29118	23 13 37.07	-10 13 38.3	17.3	704
6894	1999 09 22.45915	01 04 29.94	+42 07 58.3	16.8	704	6971	1999 09 13.29124	23 13 37.05	-10 13 37.9	17.7	704
6905	1999 09 14.09661	07 01 55.21	+29 32 20.6	16.8 V	557	6971	1999 09 13.29207	23 13 36.99	-10 13 38.2	17.3	704
6905	1999 09 14.09892	07 01 55.45	+29 32 20.6		557	6971	1999 09 13.30254	23 13 36.48	-10 13 41.2	17.5	704
6905	1999 09 14.10126	07 01 55.64	+29 32 20.6		557	6971	1999 09 13.30260	23 13 36.42	-10 13 41.0	17.4	704
6905	1999 09 18.46281	07 08 36.06	+29 42 57.0	16.8 R	703	6971	1999 09 13.30350	23 13 36.44	-10 13 41.4	17.4	704
6905	1999 09 18.47545	07 08 37.22	+29 42 59.9	16.9 R	703	6971	1999 09 13.31401	23 13 35.90	-10 13 44.1	17.8	704
6905	1999 09 18.48811	07 08 38.29	+29 43 01.1	17.0 R	703	6971	1999 09 13.31407	23 13 35.85	-10 13 44.0	17.5	704
6905	1999 09 18.50081	07 08 39.44	+29 43 02.9	17.0 R	703	6971	1999 09 13.31495	23 13 35.83	-10 13 44.3	17.2	704
6906	1999 09 08.35005	00 55 41.61	-12 59 48.9	16.0 R	703	6971	1999 09 13.32552	23 13 35.29	-10 13 47.6	17.1	704
6906	1999 09 08.35991	00 55 41.22	-12 59 52.3	16.0 R	703	6971	1999 09 13.32558	23 13 35.28	-10 13 47.3	17.3	704
6906	1999 09 08.36998	00 55 40.96	-12 59 55.9	16.0 R	703	6971	1999 09 14.25467	23 12 50.34	-10 18 05.9	17.0	704
6906	1999 09 08.38005	00 55 40.53	-12 59 59.5	16.0 R	703	6971	1999 09 14.25474	23 12 50.32	-10 18 05.5	17.0	704
6906	1999 09 13.33876	00 52 52.00	-13 27 23.1	16.1	704	6971	1999 09 14.25478	23 12 50.33	-10 18 05.6	17.1	704
6906	1999 09 13.34968	00 52 51.51	-13 27 26.9	16.8	704	6971	1999 09 14.26728	23 12 49.72	-10 18 09.6	17.2	704
6906	1999 09 13.36097	00 52 51.09	-13 27 30.3	16.5	704	6971	1999 09 14.26735	23 12 49.71	-10 18 09.0	16.9	704
6906	1999 09 13.37197	00 52 50.63	-13 27 33.6	16.5	704	6971	1999 09 14.26744	23 12 49.69	-10 18 09.3	17.1	704
6906	1999 09 13.38303	00 52 50.14	-13 27 37.7	16.4	704	6971	1999 09 14.28004	23 12 49.06	-10 18 12.6	17.2	704
6907	1999 09 08.39693	01 26 19.51	-05 46 50.3	16.9 R	703	6971	1999 09 14.28010	23 12 49.04	-10 18 12.4	17.0	704
6907	1999 09 08.40700	01 26 19.28	-05 46 53.9	17.0 R	703	6971	1999 09 14.28015	23 12 49.04	-10 18 12.8	17.1	704
6907	1999 09 08.41845	01 26 18.96	-05 46 58.0	16.7 R	703	6971	1999 09 14.29279	23 12 48.41	-10 18 16.7	17.5	704
6907	1999 09 08.42828	01 26 18.72	-05 47 01.4	16.6 R	703	6971	1999 09 14.29286	23 12 48.41	-10 18 16.1	17.5	704
6907	1999 09 14.31867	01 23 41.08	-06 22 05.3	16.3	704	6971	1999 09 14.29291	23 12 48.39	-10 18 16.2	17.7	704
6907	1999 09 14.33122	01 23 40.67	-06 22 09.8	16.6	704	6971	1999 09 14.30562	23 12 47.75	-10 18 19.8	17.4	704
6907	1999 09 14.34397	01 23 40.25	-06 22 14.3	16.9	704	6971	1999 09 14.30569	23 12 47.75	-10 18 19.6	17.3	704
6907	1999 09 14.35667	01 23 39.83	-06 22 18.9	16.9	704	6971	1999 09 14.30573	23 12 47.74	-10 18 19.8	17.4	704
6907	1999 09 14.36934	01 23 39.41	-06 22 23.5	16.6	704	6984	1999 09 08.19671	21 40 33.12	+04 47 01.1	17.5	704
6924	1999 09 13.28161	23 21 31.49	-17 00 52.6	16.9	704	6984	1999 09 08.21089	21 40 32.67	+04 46 56.6	18.4	704
6924	1999 09 13.29274	23 21 30.90	-17 00 53.6	17.4	704	6984	1999 09 08.22501	21 40 32.24	+04 46 51.2	18.0	704
6924	1999 09 13.30412	23 21 30.29	-17 00 54.8	17.4	704	6984	1999 09 08.23885	21 40 31.78	+04 46 47.0	18.1	704
6924	1999 09 13.31559	23 21 29.74	-17 00 56.2	17.0	704	6984	1999 09 08.25282	21 40 31.36	+04 46 41.8	17.8	704
6930	1999 09 03.35946	23 22 46.78	-04 14 44.5	17.4 V	691	6984	1999 09 09.26818	21 40 01.16	+04 41 01.7	17.2	704
6930	1999 09 03.38154	23 22 45.84	-04 14 50.6	17.4 V	691	6984	1999 09 09.28223	21 40 00.70	+04 40 56.4	17.3	704
6930	1999 09 03.40304	23 22 44.92	-04 14 56.3	17.4 V	691	6984	1999 09 09.29641	21 40 00.29	+04 40 52.0	17.6	704
6930	1999 09 07.34430	23 19 59.82	-04 33 01.3	18.2	704	6984	1999 09 09.31066	21 39 59.85	+04 40 46.5	17.5	704
6930	1999 09 07.35611	23 19 59.30	-04 33 04.8	18.1	704	6984	1999 09 09.32483	21 39 59.43	+04 40 41.9	17.5	704
6930	1999 09 07.36794	23 19 58.80	-04 33 08.1	18.3	704	6984	1999 09 10.27774	21 39 31.60	+04 35 19.8	16.9	704
6930	1999 09 07.37991	23 19 58.27	-04 33 11.5	18.2	704	6984	1999 09 10.29848	21 39 31.03	+04 35 12.9	17.9	704
6930	1999 09 07.39149	23 19 57.74	-04 33 13.9	18.6	704	6984	1999 09 10.30881	21 39 30.69	+04 35 08.3	18.6	704
6930	1999 09 08.25459	23 19 21.22	-04 37 15.4	17.9 V	691	6984	1999 09 10.31903	21 39 30.36	+04 35 04.8	19.1	704
6930	1999 09 08.27551	23 19 20.29	-04 37 21.0	17.8 V	691	6984	1999 09 16.16928	21 36 51.20	+04 01 27.5	18.1	704
6930	1999 09 08.29623	23 19 19.40	-04 37 27.1	17.8 V	691	6984	1999 09 16.18983	21 36 50.62	+04 01 19.8	18.4	704
6930	1999 09 09.40837	23 18 31.78	-04 42 38.1	18.1	704	6984	1999 09 16.20015	21 36 50.27	+04 01 17.6	18.1	704
6930	1999 09 09.42195	23 18 31.21	-04 42 42.9	18.8	704	6984	1999 09 16.21056	21 36 49.94	+04 01 14.1	18.4	704
6930	1999 09 09.43563	23 18 30.56	-04 42 45.7	18.5	704	6984	1999 09 19.13013	21 35 38.87	+03 44 11.9	16.8 R	699
6930	1999 09 09.44925	23 18 29.98	-04 42 49.7	18.5	704	6984	1999 09 19.15049	21 35 38.39	+03 44 04.9		699
6930	1999 09 09.46264	23 18 29.35	-04 42 54.3	18.4	704	6984	1999 09 19.17083	21 35 37.88	+03 43 57.5		699
6930	1999 09 14.21227	23 15 05.73	-05 05 04.1	19.3	704	6997	1999 09 08.19685	21 36 12.89	+03 28 06.6	17.7	704
6930	1999 09 14.22522	23 15 05.16	-05 05 07.0	19.1	704	6997	1999 09 08.21102	21 36 12.51	+03 28 02.7	19.3	704
6930	1999 09 14.23806	23 15 04.61	-05 05 10.6	19.1	704	6997	1999 09 08.22516	21 36 12.26	+03 27 57.9	17.9	704
6930	1999 09 14.25105	23 15 04.06	-05 05 15.1	18.9	704	6997	1999 09 08.23900	21 36 11.92	+03 27 53.5	17.9	704
6931	1999 09 16.32092	02 21 38.95	+07 33 07.9	16.9	704	6997	1999 09 08.25290	21 36 11.57	+03 27 49.4	17.9	704
6931	1999 09 16.35223	02 21 38.29	+07 33								

7027	1999 09 11.29741	22 43 09.16	-25 16 35.6	19.1	704	7216	1999 09 13.21357	19 54 20.49	-18 12 22.2	17.9	704
7027	1999 09 11.31192	22 43 08.67	-25 16 38.3	19.0	704	7225	1999 09 08.21597	22 00 53.80	-02 01 26.0	17.3	704
7027	1999 09 11.32630	22 43 08.17	-25 16 40.8	19.1	704	7225	1999 09 08.23013	22 00 53.02	-02 01 22.2	18.1	704
7077	1999 09 12.06576	03 28 39.77	+16 29 10.2	18.0	120	7225	1999 09 08.24413	22 00 52.14	-02 01 29.8	18.9	704
7077	1999 09 12.10105	03 28 40.61	+16 29 11.7		120	7225	1999 09 09.27251	21 59 56.69	-02 06 31.4	17.4	704
7077	1999 09 12.13764	03 28 41.43	+16 29 13.1		120	7225	1999 09 09.28655	21 59 55.90	-02 06 35.1	18.1	704
7077	1999 09 22.07005	03 31 31.69	+16 30 47.2	18.7	120	7225	1999 09 09.30080	21 59 55.13	-02 06 39.9	17.8	704
7077	1999 09 22.11882	03 31 32.11	+16 30 46.5		120	7225	1999 09 09.31524	21 59 54.36	-02 06 43.6	17.7	704
7086	1999 09 04.43147	02 39 28.23	+24 45 42.0	16.7 R	703	7225	1999 09 09.32923	21 59 53.56	-02 06 48.0	17.5	704
7086	1999 09 04.44258	02 39 28.80	+24 45 34.3	16.7 R	703	7225	1999 09 14.19101	21 55 44.49	-02 30 42.5	17.1	704
7086	1999 09 04.45375	02 39 29.37	+24 45 27.0	16.7 R	703	7225	1999 09 14.20384	21 55 43.91	-02 30 46.0	18.0	704
7086	1999 09 04.46507	02 39 29.97	+24 45 18.8	16.6 R	703	7225	1999 09 14.20784	21 55 43.65	-02 30 47.7	17.3 R	703
7086	1999 09 18.45303	02 48 30.63	+21 18 23.3	15.8 R	699	7225	1999 09 14.21662	21 55 43.18	-02 30 49.8	17.7	704
7086	1999 09 18.46579	02 48 30.87	+21 18 08.9		699	7225	1999 09 14.22037	21 55 42.98	-02 30 51.7	17.2 R	703
7086	1999 09 18.47852	02 48 31.12	+21 17 54.7		699	7225	1999 09 14.22954	21 55 42.55	-02 30 53.8	17.3	704
7087	1999 09 18.19084	22 28 49.01	+21 30 51.4	17.6	704	7225	1999 09 14.23287	21 55 42.33	-02 30 55.1	17.1 R	703
7087	1999 09 18.20386	22 28 48.26	+21 30 39.8	15.6	704	7225	1999 09 14.24243	21 55 41.91	-02 30 57.6	17.4	704
7087	1999 09 18.21702	22 28 47.62	+21 30 26.7	16.0	704	7225	1999 09 14.24534	21 55 41.72	-02 30 59.0	17.4 R	703
7087	1999 09 18.23047	22 28 46.85	+21 30 15.7	15.7	704	7235	1999 09 03.19024	20 33 12.78	-23 28 21.0	16.9 R	699
7087	1999 09 18.24391	22 28 46.11	+21 30 03.8	15.2	704	7235	1999 09 03.20554	20 33 12.17	-23 28 19.7		699
7087	1999 09 21.15897	22 26 21.54	+20 44 57.6	17.6	704	7235	1999 09 03.22084	20 33 11.57	-23 28 17.7		699
7087	1999 09 21.17265	22 26 20.84	+20 44 44.7	19.0	704	7235	1999 09 07.21922	20 31 01.88	-23 19 30.3	18.2	704
7087	1999 09 21.18618	22 26 20.21	+20 44 31.6	18.0	704	7235	1999 09 07.23179	20 31 01.49	-23 19 27.6	18.7	704
7092	1999 09 09.39712	02 31 30.16	-03 36 13.1	18.6 R	703	7235	1999 09 07.25700	20 31 00.72	-23 19 25.2	18.1	704
7092	1999 09 09.43354	02 31 29.83	-03 36 23.4	18.9 R	703	7235	1999 09 07.26933	20 31 00.28	-23 19 22.3	18.5	704
7092	1999 09 09.44279	02 31 29.59	-03 36 25.5	19.1 R	703	7235	1999 09 11.20615	20 29 27.60	-23 08 34.2	18.3	704
7092	1999 09 09.45190	02 31 29.41	-03 36 27.9	19.0 R	703	7235	1999 09 11.22062	20 29 27.28	-23 08 31.2	18.4	704
7104	1999 09 03.41958	04 46 42.17	+28 38 56.1	18.3	704	7235	1999 09 11.23509	20 29 27.03	-23 08 28.1	18.7	704
7104	1999 09 03.46034	04 46 45.20	+28 39 08.1	17.7	704	7235	1999 09 11.24940	20 29 26.68	-23 08 25.1	18.7	704
7104	1999 09 03.47405	04 46 46.23	+28 39 11.9	18.5	704	7240	1999 09 11.12183	19 33 46.03	-28 34 33.5	18.2	704
7117	1999 09 08.41459	01 44 13.86	+03 44 37.9	18.3 R	699	7240	1999 09 11.15131	19 33 46.23	-28 34 27.3	18.9	704
7117	1999 09 08.44529	01 44 13.27	+03 44 28.7		699	7240	1999 09 11.18080	19 33 46.23	-28 34 19.4	18.7	704
7117	1999 09 08.47598	01 44 12.57	+03 44 18.2		699	7247	1999 09 16.33941	03 54 43.07	+09 49 28.2	17.1	704
7117	1999 09 09.40491	01 43 54.24	+03 39 13.7	18.3	704	7247	1999 09 16.34984	03 54 43.79	+09 49 14.9	18.0	704
7117	1999 09 09.41511	01 43 53.91	+03 39 10.5	18.4	704	7247	1999 09 16.36027	03 54 44.48	+09 49 04.8	18.0	704
7117	1999 09 09.43828	01 43 53.59	+03 39 05.7	18.6	704	7247	1999 09 16.37087	03 54 45.21	+09 48 51.5	16.3	704
7117	1999 09 09.44576	01 43 53.27	+03 39 01.2	18.3	704	7254	1999 09 11.13188	18 47 55.85	-24 11 11.8	17.2	704
7149	1999 09 06.34527	00 13 39.74	+01 31 11.3	18.5 V	691	7254	1999 09 11.14668	18 47 56.69	-24 11 12.8	17.2	704
7149	1999 09 06.36614	00 13 38.91	+01 31 06.0	18.5 V	691	7254	1999 09 11.16157	18 47 57.55	-24 11 12.6	17.3	704
7149	1999 09 06.38702	00 13 38.08	+01 31 00.4	18.7 V	691	7254	1999 09 11.17615	18 47 58.39	-24 11 12.7	17.2	704
7149	1999 09 07.39938	00 12 59.18	+01 26 29.8	18.8	704	7255	1999 09 11.11795	18 58 19.85	-30 57 56.0	17.2	704
7149	1999 09 07.41077	00 12 58.70	+01 26 26.5	18.9	704	7255	1999 09 11.13269	18 58 20.68	-30 57 51.7	16.9	704
7149	1999 09 07.42217	00 12 58.24	+01 26 22.3	19.3	704	7255	1999 09 11.14749	18 58 21.40	-30 57 47.7	17.1	704
7149	1999 09 07.43352	00 12 57.78	+01 26 20.4	19.3	704	7255	1999 09 11.16238	18 58 22.13	-30 57 42.6	17.4	704
7149	1999 09 07.44488	00 12 57.36	+01 26 17.5	19.2	704	7255	1999 09 11.17698	18 58 22.96	-30 57 38.6	17.8	704
7149	1999 09 11.86544	00 09 59.74	+01 05 36.9	18.6	120	7263	1999 09 07.34136	23 06 15.60	-07 45 51.6	17.1	704
7149	1999 09 11.88897	00 09 58.75	+01 05 29.7		120	7263	1999 09 07.35313	23 06 14.82	-07 45 54.8	17.1	704
7149	1999 09 14.25869	00 08 19.00	+00 53 58.8	18.0	704	7263	1999 09 07.36493	23 06 14.04	-07 45 57.9	17.0	704
7149	1999 09 14.27134	00 08 18.47	+00 53 54.6	18.5	704	7263	1999 09 07.37672	23 06 13.25	-07 46 00.8	17.1	704
7149	1999 09 14.28406	00 08 17.90	+00 53 51.6	18.6	704	7263	1999 09 07.38853	23 06 12.48	-07 46 03.7	16.7	704
7149	1999 09 14.29686	00 08 17.31	+00 53 47.3	18.4	704	7263	1999 09 08.25603	23 05 17.64	-07 49 39.6	17.9	704
7149	1999 09 14.30972	00 08 16.76	+00 53 43.4	18.2	704	7263	1999 09 08.27033	23 05 16.74	-07 49 43.9	17.1	704
7149	1999 09 14.31499	00 08 16.54	+00 53 42.2	18.3 R	703	7263	1999 09 08.29790	23 05 14.95	-07 49 50.8	17.7	704
7149	1999 09 14.32050	00 08 16.31	+00 53 40.7	18.2 R	703	7263	1999 09 08.31165	23 05 14.01	-07 49 54.3	17.0	704
7149	1999 09 14.32601	00 08 16.02	+00 53 38.6	17.8 R	703	7263	1999 09 09.34638	23 04 08.28	-07 54 08.3	16.7	704
7149	1999 09 14.33150	00 08 15.82	+00 53 37.6	17.9 R	703	7263	1999 09 09.36023	23 04 07.36	-07 54 11.4	17.3	704
7149	1999 09 14.33705	00 08 15.56	+00 53 35.8	18.2 R	703	7263	1999 09 09.37415	23 04 06.47	-07 54 15.2	17.3	704
7149	1999 09 14.34255	00 08 15.33	+00 53 34.1	17.7 R	703	7263	1999 09 09.38843	23 04 05.48	-07 54 18.0	17.2	704
7149	1999 09 14.34811	00 08 15.02	+00 53 31.4	18.0 R	703	7263	1999 09 09.40233	23 04 04.59	-07 54 21.9	17.3	704
7149	1999 09 14.35370	00 08 14.90	+00 53 31.1	18.0 R	703	7263	1999 09 10.33258	23 03 06.04	-07 58 07.4	16.8	704
7155	1999 09 11.36685	01 00 55.18	-09 32 26.7	17.5 R	699	7263	1999 09 10.34379	23 03 05.33	-07 58 10.0	17.2	704
7155	1999 09 11.39751	01 00 54.22	-09 32 41.0		699	7263	1999 09 10.35488	23 03 04.58	-07 58 13.1	17.3	704
7155	1999 09 13.33901	00 59 51.16	-09 46 54.6	17.7	704	7263	1999 09 10.36613	23 03 03.88	-07 58 15.2	18.6	704
7155	1999 09 13.34993	00 59 50.73	-09 46 59.8	18.2	704	7263	1999 09 14.19789	22 59 06.74	-08 13 02.1	17.1	704
7155	1999 09 13.36122	00 59 50.40	-09 47 04.3	18.1	704	7263	1999 09 14.21071	22 59 05.99	-08 13 05.3	18.0	704
7155	1999 09 13.37222	00 59 49.99	-09 47 09.3	18.3	704	7263	1999 09 14.22365	22 59 05.13	-08 13 07.3	17.6	704
7155	1999 09 13.38329	00 59 49.61	-09 47 14.2	18.3	704	7263	1999 09 14.23649	22 59 04.29	-08 13 10.9	17.2	704
7158	1999 09 07.40546	00 43 46.54	+11 11 44.5	17.0	704	7263	1999 09 14.24945	22 59 03.48	-08 13 13.5	16.9	704
7158	1999 09 07.41690	00 43 46.18	+11 11 40.3	18.1	704	7267	1999 09 07.34685	23 44 25.32	-08 28 53.6	18.1	704
7158	1999 09 07.42826	00 43 45.87	+11 11 37.0	17.9	704	7267	1999 09 07.35864	23 44 24.52	-08 28 54.7	18.4	704
7158	1999 09 07.43962	00 43 45.50	+11 11 33.0	18.1	704	7267	1999 09 07.37049	23 44 23.63	-08 28 54.6	18.5	704
7158	1999 09 07.45096	00 43 45.14	+11 11 29.7	17.5	704	7267	1999 09 07.38240	23 44 22.80	-08 28 55.7	18.4	704
7158	1999 09 18.31774	00 37 51.67	+10 06 04.9	16.4 R	703	7267	1999 09 07.39411	23 44 21.97	-08 28 57.3	18.6	704
7158	1999 09 18.33035	00 37 51.15	+10 05 59.8	16.3 R	703	7267	1999 09 09.41414	23 41 59.40	-08 31 24.9	18.8	704
7158	1999 09 18.34311	00 37 50.67	+10 05 54.6	16.4 R	703	7267	1999 09 09.42772	23 41 58.43	-08 31 26.4	18.8	704
7158	1999 09 18.35579	00 37 50.18	+10 05 49.2	16.4 R	703	7267	1999 09 09.44132	23 41 57.39	-08 31 27.2	18.8	704
7177	1999 09 05.39576	01 21 11.02	+21 16 15.3	1							

7283	1999 09 07.38826	23 00 04.72	-12 10 45.5	17.7	704	7309	1999 09 08.34124	00 45 48.59	-01 32 46.0	15.2	704
7283	1999 09 09.34582	22 58 02.91	-12 18 17.3	18.3	704	7309	1999 09 08.35485	00 45 47.89	-01 32 49.0	16.0	704
7283	1999 09 09.35966	22 58 02.07	-12 18 20.1	19.1	704	7309	1999 09 08.36844	00 45 47.20	-01 32 52.7	15.4	704
7283	1999 09 09.37358	22 58 01.14	-12 18 24.9	19.1	704	7309	1999 09 08.38213	00 45 46.51	-01 32 55.7	15.5	704
7283	1999 09 09.38788	22 58 00.16	-12 18 27.0	18.6	704	7309	1999 09 14.26216	00 40 37.73	-01 58 17.7	16.4	704
7283	1999 09 09.40176	22 57 59.34	-12 18 31.0	18.8	704	7309	1999 09 14.27490	00 40 36.97	-01 58 21.2	17.2	704
7283	1999 09 13.23176	22 54 04.30	-12 32 04.3	17.7	704	7309	1999 09 14.28759	00 40 36.22	-01 58 24.4	17.5	704
7283	1999 09 13.24318	22 54 03.60	-12 32 06.9	17.8	704	7309	1999 09 14.30040	00 40 35.48	-01 58 27.8	16.8	704
7283	1999 09 13.25524	22 54 02.83	-12 32 09.0	18.3	704	7309	1999 09 14.31325	00 40 34.70	-01 58 31.3	16.5	704
7283	1999 09 13.26673	22 54 02.09	-12 32 11.0	18.4	704	7312	1999 09 11.10168	03 24 43.56	+14 50 11.7	18.6	120
7283	1999 09 13.27821	22 54 01.39	-12 32 13.4	18.4	704	7312	1999 09 11.12126	03 24 43.99	+14 50 12.0		120
7288	1999 08 07.30117	21 11 35.04	-15 31 25.1	15.2 R	699	7312	1999 09 11.14348	03 24 44.49	+14 50 10.4		120
7288	1999 08 07.32663	21 11 33.34	-15 31 29.5		699	7318	1999 09 09.39862	02 40 53.81	-04 09 04.5	16.3 R	703
7288	1999 08 07.35208	21 11 31.66	-15 31 33.6		699	7318	1999 09 09.43513	02 40 54.29	-04 09 23.8	15.8 R	703
7288	1999 09 07.22203	20 43 30.83	-16 38 31.5	16.8	704	7318	1999 09 09.44427	02 40 54.30	-04 09 28.2	15.7 R	703
7288	1999 09 07.23457	20 43 30.37	-16 38 31.8	16.5	704	7318	1999 09 09.45338	02 40 54.47	-04 09 32.8	15.8 R	703
7288	1999 09 07.25971	20 43 29.49	-16 38 32.7	16.4	704	7318	1999 09 14.32709	02 41 42.11	-04 55 26.1	16.1	704
7288	1999 09 07.27208	20 43 28.99	-16 38 33.2	16.8	704	7318	1999 09 14.33988	02 41 42.14	-04 55 33.3	16.4	704
7288	1999 09 13.16997	20 40 45.73	-16 42 01.1	17.3	704	7318	1999 09 14.35258	02 41 42.20	-04 55 40.0	17.6	704
7288	1999 09 13.18221	20 40 45.35	-16 42 01.6	18.5	704	7318	1999 09 14.37798	02 41 42.22	-04 55 57.6	17.0	704
7288	1999 09 13.19400	20 40 45.05	-16 42 02.1	18.8	704	7319	1999 09 11.12008	19 15 55.04	-26 06 58.0	18.1	704
7288	1999 09 13.20599	20 40 44.79	-16 42 03.8	19.4	704	7319	1999 09 11.13481	19 15 55.55	-26 06 54.0	18.1	704
7288	1999 09 13.21766	20 40 44.37	-16 42 03.0	18.6	704	7319	1999 09 11.14958	19 15 56.06	-26 06 52.0	17.7	704
7293	1999 09 11.15021	20 37 02.23	-25 32 30.1	15.5 R	699	7319	1999 09 11.16445	19 15 56.60	-26 06 49.3	17.6	704
7293	1999 09 11.18082	20 37 02.20	-25 32 22.6		699	7319	1999 09 11.17907	19 15 57.06	-26 06 46.7	17.7	704
7293	1999 09 11.19314	20 37 02.22	-25 32 21.1	17.2	704	7332	1999 09 18.41911	02 21 45.53	+18 19 41.1	17.7 R	699
7293	1999 09 11.20759	20 37 02.22	-25 32 15.9	19.0	704	7332	1999 09 18.43186	02 21 45.32	+18 19 38.7		699
7293	1999 09 11.21145	20 37 02.17	-25 32 15.3		699	7332	1999 09 18.44461	02 21 45.07	+18 19 36.8		699
7293	1999 09 11.22210	20 37 02.19	-25 32 12.6	19.1	704	7352	1999 09 03.13071	19 59 43.42	-19 47 48.3	17.1 R	699
7293	1999 09 11.23655	20 37 02.19	-25 32 08.9	18.6	704	7352	1999 09 03.14602	19 59 43.16	-19 47 49.9		699
7293	1999 09 11.25086	20 37 02.10	-25 32 03.5	17.6	704	7352	1999 09 03.16134	19 59 42.93	-19 47 51.5		699
7295	1999 09 04.18809	21 16 47.57	-09 53 55.2	15.4 R	703	7356	1999 08 07.22309	20 23 19.17	-18 00 09.5	16.7 R	699
7295	1999 09 04.19927	21 16 47.20	-09 53 59.7	15.3 R	703	7356	1999 08 07.24852	20 23 17.59	-18 00 07.7		699
7295	1999 09 04.21041	21 16 46.86	-09 54 04.6	15.2 R	703	7356	1999 08 07.27398	20 23 16.05	-18 00 06.7		699
7295	1999 09 04.22147	21 16 46.50	-09 54 08.9	15.3 R	703	7356	1999 09 07.22852	20 02 36.81	-17 15 09.0	20.0	704
7295	1999 09 06.23933	21 15 48.89	-10 08 49.4	15.9 R	699	7356	1999 09 07.24116	20 02 36.45	-17 15 07.7	19.5	704
7295	1999 09 06.26484	21 15 48.11	-10 09 00.3		699	7356	1999 09 07.26614	20 02 35.95	-17 15 04.9	19.6	704
7295	1999 09 06.29037	21 15 47.35	-10 09 10.8		699	7359	1999 08 07.29608	21 40 11.07	-15 59 32.1	16.7 R	699
7295	1999 09 07.27555	21 15 22.04	-10 16 09.9	17.1	704	7359	1999 08 07.32154	21 40 09.86	-15 59 39.9		699
7295	1999 09 07.28781	21 15 21.68	-10 16 16.8	17.3	704	7359	1999 08 07.34699	21 40 08.71	-15 59 48.3		699
7295	1999 09 07.30033	21 15 21.32	-10 16 21.9	17.3	704	7359	1999 09 03.22425	21 20 00.16	-18 04 09.6	16.9 R	699
7295	1999 09 07.31251	21 15 20.98	-10 16 26.8	17.7	704	7359	1999 09 03.23956	21 19 59.63	-18 04 12.8		699
7295	1999 09 07.32459	21 15 20.60	-10 16 32.5	17.6	704	7359	1999 09 03.25488	21 19 58.91	-18 04 17.4		699
7295	1999 09 08.17656	21 15 00.76	-10 22 28.2	15.4 R	703	7359	1999 09 07.27612	21 17 30.81	-18 18 15.8	18.2	704
7295	1999 09 08.18571	21 15 00.54	-10 22 32.3	15.3 R	703	7359	1999 09 07.28841	21 17 30.35	-18 18 18.1	18.7	704
7295	1999 09 08.19503	21 15 00.28	-10 22 36.7	15.4 R	703	7359	1999 09 07.30091	21 17 29.87	-18 18 20.9	18.8	704
7295	1999 09 08.20481	21 15 00.01	-10 22 41.4	15.5 R	703	7359	1999 09 07.31312	21 17 29.39	-18 18 22.4	18.4	704
7295	1999 09 09.19957	21 14 38.03	-10 29 30.6	16.5	704	7359	1999 09 07.32520	21 17 29.10	-18 18 26.2	18.8	704
7295	1999 09 09.21351	21 14 37.69	-10 29 36.9	16.7	704	7359	1999 09 13.22211	21 14 23.94	-18 35 36.8	17.6	704
7295	1999 09 09.22757	21 14 37.34	-10 29 42.8	16.5	704	7359	1999 09 13.23384	21 14 23.55	-18 35 38.5	17.9	704
7295	1999 09 09.24165	21 14 36.99	-10 29 49.1	17.1	704	7359	1999 09 13.24523	21 14 23.23	-18 35 40.7	18.1	704
7295	1999 09 09.25547	21 14 36.62	-10 29 55.2	16.9	704	7359	1999 09 13.25734	21 14 22.90	-18 35 41.8	18.5	704
7295	1999 09 13.17305	21 13 29.84	-10 55 27.3	16.5	704	7359	1999 09 13.26888	21 14 22.50	-18 35 43.9	18.5	704
7295	1999 09 13.18522	21 13 29.51	-10 55 29.5	19.2	704	7370	1999 09 11.11934	19 06 07.61	-27 39 30.9	18.0	704
7295	1999 09 13.19712	21 13 29.46	-10 55 37.5	18.3	704	7370	1999 09 11.13408	19 06 07.82	-27 39 28.5	18.0	704
7295	1999 09 13.20898	21 13 29.24	-10 55 42.3	18.0	704	7370	1999 09 11.14888	19 06 08.10	-27 39 27.3	17.5	704
7295	1999 09 13.22076	21 13 28.99	-10 55 47.2	17.2	704	7370	1999 09 11.16377	19 06 08.41	-27 39 26.3	17.6	704
7296	1999 08 07.27954	21 23 29.48	-13 42 27.2	17.1 R	699	7370	1999 09 11.17835	19 06 08.75	-27 39 24.0	18.0	704
7296	1999 08 07.30499	21 23 27.96	-13 42 34.9		699	7375	1999 09 07.22203	20 47 02.69	-16 44 57.3	16.5	704
7296	1999 08 07.33045	21 23 26.41	-13 42 42.8		699	7375	1999 09 07.23457	20 47 02.34	-16 44 53.0	16.8	704
7296	1999 09 07.22382	20 57 06.08	-16 05 04.4	18.1	704	7375	1999 09 07.24717	20 47 02.01	-16 44 49.0	17.9	704
7296	1999 09 07.23641	20 57 05.63	-16 05 07.3	18.6	704	7375	1999 09 07.25971	20 47 01.67	-16 44 44.5	16.8	704
7296	1999 09 07.24898	20 57 05.18	-16 05 09.5	17.9	704	7375	1999 09 07.27208	20 47 01.31	-16 44 39.5	17.1	704
7296	1999 09 07.26149	20 57 04.71	-16 05 12.4	18.3	704	7375	1999 09 13.17090	20 45 17.53	-16 10 01.7	16.9	704
7296	1999 09 07.27387	20 57 04.26	-16 05 13.5	18.4	704	7375	1999 09 13.18309	20 45 17.41	-16 09 56.2	18.3	704
7296	1999 09 13.13235	20 54 13.55	-16 22 39.9	17.9 V	691	7375	1999 09 13.19487	20 45 17.18	-16 09 52.0	18.4	704
7296	1999 09 13.15417	20 54 12.96	-16 22 43.1	17.9 V	691	7375	1999 09 13.20688	20 45 17.03	-16 09 47.1	18.0	704
7296	1999 09 13.17127	20 54 12.45	-16 22 44.2	18.6	704	7375	1999 09 13.21855	20 45 16.80	-16 09 42.2	17.2	704
7296	1999 09 13.17596	20 54 12.40	-16 22 46.4	17.9 V	691	7376	1999 09 16.90664	01 20 10.93	+11 27 26.6	17.4	120
7296	1999 09 13.18346	20 54 12.18	-16 22 47.3	18.4	704	7376	1999 09 16.92984	01 20 09.94	+11 27 23.0		120
7296	1999 09 13.19525	20 54 11.93	-16 22 49.5	19.2	704	7376	1999 09 16.94865	01 20 09.13	+11 27 20.0		120
7296	1999 09 13.20726	20 54 11.54	-16 22 51.8	18.9	704	7376	1999 09 18.37361	01 19 09.58	+11 23 23.7	16.5 R	703
7296	1999 09 13.21895	20 54 11.26	-16 22 53.5	18.9	704	7376	1999 09 18.38035	01 19 09.27	+11 23 22.4	16.4 R	703
7296	1999 09 19.13975	20 52 21.37	-16 36 04.9	17.9 V	691	7376	1999 09 18.38706	01 19 08.96	+11 23 21.1	16.4 R	703
7296	1999 09 19.16188	20 52 21.03	-16 36 07.3	17.7 V	691	7376	1999 09 18.39381	01 19 08.64	+11 23 20.0	16.5 R	703
7296	1999 09 19.18368	20 52 20.72	-16 36 10.0	17.6 V	691	7381	1999 09 13.22896	22 27 30.21	-18 59 22.6	16.0	704
7298	1999 09 11.19134	20 29 14.38	-28 04 49.5	18.5	704	7381	1999 09 13.24034	22 27 29.			

7387	1999 09 05.15146	20 41 05.76	-16 15 07.3	17.6 R	699	7423	1999 09 14.23306	22 30 32.79	-01 21 57.0	17.6	704
7387	1999 09 05.18207	20 41 04.74	-16 15 16.3		699	7423	1999 09 14.24596	22 30 32.09	-01 22 02.2	17.6	704
7387	1999 09 05.21271	20 41 03.66	-16 15 26.2		699	7424	1999 09 09.12592	20 12 00.33	-11 40 33.7	17.7	704
7387	1999 09 07.22134	20 40 00.41	-16 25 30.8	17.9	704	7424	1999 09 09.13988	20 12 00.03	-11 40 36.4	17.7	704
7387	1999 09 07.23391	20 40 00.04	-16 25 35.9	18.1	704	7424	1999 09 09.15401	20 11 59.77	-11 40 38.7	18.5	704
7387	1999 09 07.25906	20 39 59.24	-16 25 42.4	18.2	704	7424	1999 09 09.16815	20 11 59.51	-11 40 41.7	18.2	704
7387	1999 09 07.27144	20 39 58.83	-16 25 45.8	18.2	704	7424	1999 09 09.18262	20 11 59.26	-11 40 44.6	18.3	704
7387	1999 09 13.16997	20 37 29.69	-16 52 43.7	17.7	704	7426	1999 09 04.19369	21 14 53.89	-14 04 31.6	16.8 R	703
7387	1999 09 13.18221	20 37 29.41	-16 52 47.7	18.3	704	7426	1999 09 04.20481	21 14 53.34	-14 04 34.0	16.8 R	703
7387	1999 09 13.19400	20 37 29.12	-16 52 51.1	18.2	704	7426	1999 09 04.21590	21 14 52.77	-14 04 36.3	17.0 R	703
7387	1999 09 13.20599	20 37 28.83	-16 52 54.0	18.4	704	7426	1999 09 04.22699	21 14 52.22	-14 04 37.9	17.0 R	703
7387	1999 09 13.21766	20 37 28.61	-16 52 56.9	19.1	704	7426	1999 09 07.27577	21 12 35.02	-14 14 37.1	17.8	704
7389	1999 09 07.32484	23 28 54.87	-13 46 20.4	15.5 R	699	7426	1999 09 07.28803	21 12 34.43	-14 14 39.3	18.1	704
7389	1999 09 07.35547	23 28 53.34	-13 46 32.2		699	7426	1999 09 07.30056	21 12 33.87	-14 14 42.0	18.1	704
7389	1999 09 07.38616	23 28 51.78	-13 46 44.3		699	7426	1999 09 07.31274	21 12 33.34	-14 14 44.0	18.5	704
7389	1999 09 09.41193	23 27 15.10	-13 59 43.8	16.0	704	7426	1999 09 07.32481	21 12 32.82	-14 14 46.4	18.2	704
7389	1999 09 09.42548	23 27 14.40	-13 59 47.9	16.0	704	7426	1999 09 09.19594	21 11 15.65	-14 20 26.7	17.3	704
7389	1999 09 09.43914	23 27 13.72	-13 59 53.1	16.2	704	7426	1999 09 09.20985	21 11 15.03	-14 20 29.1	17.6	704
7389	1999 09 09.45267	23 27 13.04	-13 59 57.9	16.5	704	7426	1999 09 09.22413	21 11 14.42	-14 20 31.8	17.9	704
7389	1999 09 09.46617	23 27 12.39	-14 00 03.0	16.4	704	7426	1999 09 09.23817	21 11 13.85	-14 20 34.1	17.9	704
7389	1999 09 13.28142	23 24 05.99	-14 22 47.7	16.4	704	7426	1999 09 09.25200	21 11 13.29	-14 20 36.6	17.8	704
7389	1999 09 13.29252	23 24 05.38	-14 22 50.9	16.7	704	7426	1999 09 13.17326	21 08 49.38	-14 31 15.0	17.5	704
7389	1999 09 13.30396	23 24 04.79	-14 22 55.3	16.6	704	7426	1999 09 13.18543	21 08 48.93	-14 31 16.7	18.2	704
7389	1999 09 13.31540	23 24 04.17	-14 22 59.6	17.0	704	7426	1999 09 13.19454	21 08 48.59	-14 31 16.7	16.9 R	699
7392	1999 09 07.27823	21 28 06.47	-17 34 02.9	17.8	704	7426	1999 09 13.19733	21 08 48.51	-14 31 17.9	18.0	704
7392	1999 09 07.29045	21 28 05.95	-17 34 03.9	17.9	704	7426	1999 09 13.20919	21 08 48.08	-14 31 19.9	18.5	704
7392	1999 09 07.30295	21 28 05.37	-17 34 04.8	18.6	704	7426	1999 09 13.22096	21 08 47.63	-14 31 22.1	18.1	704
7392	1999 09 07.31507	21 28 04.89	-17 34 05.8	18.0	704	7426	1999 09 13.22514	21 08 47.49	-14 31 21.7		699
7392	1999 09 07.32719	21 28 04.33	-17 34 06.9	18.1	704	7426	1999 09 13.25574	21 08 46.37	-14 31 27.3		699
7392	1999 09 13.20346	21 24 21.63	-17 40 26.1	17.1 R	699	7428	1999 09 11.19049	20 08 39.63	-29 23 27.4	18.0	704
7392	1999 09 13.22233	21 24 20.97	-17 40 27.8	17.5	704	7428	1999 09 11.20501	20 08 39.34	-29 23 29.5	19.0	704
7392	1999 09 13.23406	21 24 20.53	-17 40 27.8		699	7428	1999 09 11.21948	20 08 39.11	-29 23 31.6	18.6	704
7392	1999 09 13.23406	21 24 20.52	-17 40 28.8	18.2	704	7428	1999 09 11.23392	20 08 38.85	-29 23 31.3	19.4	704
7392	1999 09 13.24545	21 24 20.13	-17 40 29.0	18.3	704	7428	1999 09 11.24824	20 08 38.60	-29 23 34.6	18.7	704
7392	1999 09 13.25755	21 24 19.74	-17 40 29.4	18.4	704	7430	1999 09 07.21826	20 15 58.64	-16 34 30.9	18.5	704
7392	1999 09 13.26909	21 24 19.29	-17 40 30.1	18.5	704	7430	1999 09 07.23080	20 15 58.22	-16 34 31.1	19.0	704
7395	1999 09 18.40927	03 52 48.37	+14 30 42.3	18.5 R	703	7430	1999 09 07.24346	20 15 57.91	-16 34 33.0	19.2	704
7395	1999 09 18.42258	03 52 48.58	+14 30 39.5	18.4 R	703	7430	1999 09 07.25601	20 15 57.59	-16 34 33.7	19.0	704
7395	1999 09 18.43586	03 52 48.74	+14 30 37.4	18.7 R	703	7430	1999 09 07.26835	20 15 57.19	-16 34 34.4	19.1	704
7395	1999 09 18.44910	03 52 49.01	+14 30 34.9	18.7 R	703	7430	1999 09 13.17937	20 13 40.57	-16 42 04.9	19.1	704
7399	1999 08 07.20274	20 11 30.62	-15 59 35.2	16.3 R	699	7430	1999 09 13.19143	20 13 40.26	-16 42 06.6	18.8	704
7399	1999 08 07.22817	20 11 28.99	-15 59 37.2		699	7430	1999 09 13.20343	20 13 40.10	-16 42 07.3	19.1	704
7399	1999 08 07.25361	20 11 27.34	-15 59 40.0		699	7430	1999 09 13.21513	20 13 39.75	-16 42 07.5	18.6	704
7407	1999 08 22.23245	22 34 24.48	-07 20 02.7	17.2 R	699	7434	1999 09 07.25153	22 45 03.57	-20 04 53.4	16.2 R	699
7407	1999 08 22.25791	22 34 23.06	-07 20 10.8		699	7434	1999 09 07.27705	22 45 02.11	-20 05 06.5		699
7407	1999 08 22.28336	22 34 21.59	-07 20 17.6		699	7434	1999 09 07.30260	22 45 00.64	-20 05 20.8		699
7407	1999 09 07.28571	22 19 18.18	-08 38 31.4	18.1	704	7434	1999 09 11.26076	22 41 27.67	-20 37 35.4	16.6	704
7407	1999 09 07.29829	22 19 17.47	-08 38 34.8	18.4	704	7434	1999 09 11.27598	22 41 26.81	-20 37 42.5	17.0	704
7407	1999 09 07.31048	22 19 16.74	-08 38 38.5	18.2	704	7434	1999 09 11.29114	22 41 25.97	-20 37 49.6	17.1	704
7407	1999 09 07.32255	22 19 16.07	-08 38 41.5	19.0	704	7434	1999 09 11.30559	22 41 25.18	-20 37 56.2	17.4	704
7407	1999 09 07.33469	22 19 15.35	-08 38 45.3	18.5	704	7434	1999 09 11.31995	22 41 24.39	-20 38 03.0	17.2	704
7407	1999 09 09.27594	22 17 28.74	-08 48 07.4	17.7	704	7435	1999 09 18.37361	01 19 55.96	+10 44 34.6	17.6 R	703
7407	1999 09 09.29003	22 17 27.97	-08 48 10.4	18.4	704	7435	1999 09 18.38035	01 19 55.68	+10 44 32.3	17.3 R	703
7407	1999 09 09.30425	22 17 27.16	-08 48 15.7	18.2	704	7435	1999 09 18.38706	01 19 55.40	+10 44 30.6	17.7 R	703
7407	1999 09 09.31870	22 17 26.32	-08 48 19.0	17.9	704	7435	1999 09 18.39381	01 19 55.12	+10 44 28.0	17.5 R	703
7407	1999 09 09.33265	22 17 25.54	-08 48 23.1	18.2	704	7435	1999 09 21.92813	01 17 22.83	+10 25 36.9	17.8	120
7407	1999 09 13.22819	22 13 59.77	-09 06 32.7	18.1	704	7435	1999 09 21.94881	01 17 21.91	+10 25 30.2		120
7407	1999 09 13.23950	22 13 59.17	-09 06 35.3	18.4	704	7437	1999 09 08.42610	01 37 56.57	+00 14 07.8	17.2 R	699
7407	1999 09 13.25103	22 13 58.54	-09 06 38.7	18.4	704	7437	1999 09 08.45682	01 37 56.15	+00 13 55.9		699
7407	1999 09 13.26305	22 13 57.88	-09 06 41.9	18.4	704	7437	1999 09 08.48749	01 37 55.68	+00 13 43.6		699
7407	1999 09 13.27463	22 13 57.27	-09 06 45.1	18.6	704	7437	1999 09 14.32046	01 36 08.99	-00 25 33.2	17.4	704
7408	1999 08 22.38020	00 39 53.98	+04 15 07.8	15.9 R	699	7437	1999 09 14.33302	01 36 08.66	-00 25 39.3	17.7	704
7408	1999 08 22.41074	00 39 53.62	+04 15 12.1		699	7437	1999 09 14.34581	01 36 08.32	-00 25 44.3	17.5	704
7408	1999 08 22.44140	00 39 53.28	+04 15 16.5		699	7437	1999 09 14.35847	01 36 07.97	-00 25 49.8	17.4	704
7408	1999 09 07.38559	00 32 58.92	+04 26 49.4	16.0 V	691	7437	1999 09 14.37123	01 36 07.66	-00 25 54.7	18.2	704
7408	1999 09 07.40217	00 32 58.15	+04 26 48.3	16.2	704	7437	1999 09 21.31411	01 32 43.37	-01 17 21.9	16.6 R	699
7408	1999 09 07.40665	00 32 57.97	+04 26 48.2	15.9 V	691	7437	1999 09 21.33956	01 32 42.34	-01 17 33.4		699
7408	1999 09 07.41359	00 32 57.62	+04 26 47.7	16.5	704	7437	1999 09 21.36503	01 32 41.39	-01 17 45.3		699
7408	1999 09 07.42497	00 32 57.11	+04 26 47.0	16.9	704	7438	1999 09 08.26470	23 02 08.56	-16 14 18.7	18.1 R	703
7408	1999 09 07.42762	00 32 57.00	+04 26 47.2	15.9 V	691	7438	1999 09 08.27464	23 02 07.92	-16 14 21.6	17.9 R	703
7408	1999 09 07.43635	00 32 56.61	+04 26 46.8	17.1	704	7438	1999 09 08.28472	23 02 07.33	-16 14 24.7	18.1 R	703
7408	1999 09 07.44766	00 32 56.04	+04 26 45.1	17.6	704	7438	1999 09 08.29477	23 02 06.72	-16 14 26.9	18.1 R	703
7408	1999 09 09.40583	00 31 29.95	+04 24 40.2	16.9	704	7438	1999 09 13.23158	22 57 22.07	-16 38 52.9	18.5	704
7408	1999 09 09.41942	00 31 29.26	+04 24 38.9	17.2	704	7438	1999 09 13.24300	22 57 21.33	-16 38 56.7	19.1	704
7408	1999 09 09.43310	00 31 28.59	+04 24 37.8	17.2	704	7438	1999 09 13.25502	22 57 20.55	-16 39 00.1	19.3	704
7408	1999 09 09.44668	00 31 27.91	+04 24 36.6	17.3	704	7438	1999 09 13.26655	22 57 19.95	-16 39 02.3	18.7	704
7408	1999 09 09.46012	00 31 27.22	+04 24 35.4	17.3	704	7438	1999 09 13.27803	2			

7447	1999 09 12.33015	23 16 40.99	+05 57 48.9		699	7493	1999 09 09.36403	00 41 33.54	+13 39 07.1	18.9	704
7447	1999 09 16.21894	23 12 58.24	+05 42 46.6	17.2	704	7493	1999 09 09.37819	00 41 33.06	+13 39 06.0	17.8	704
7447	1999 09 16.23981	23 12 57.02	+05 42 42.2	16.7	704	7493	1999 09 09.37828	00 41 33.04	+13 39 06.4	17.5	704
7447	1999 09 16.25028	23 12 56.35	+05 42 39.2	16.7	704	7493	1999 09 09.39211	00 41 32.51	+13 39 04.6	18.1	704
7447	1999 09 16.26071	23 12 55.77	+05 42 36.3	17.2	704	7493	1999 09 09.39219	00 41 32.49	+13 39 04.5	17.7	704
7448	1999 09 24.34016	03 20 24.13	+46 01 13.8	18.1	704	7494	1999 09 05.39791	01 35 16.94	+21 22 22.9	17.3 R	703
7448	1999 09 24.35447	03 20 23.92	+46 01 18.1	18.2	704	7494	1999 09 05.41047	01 35 16.71	+21 22 23.5	17.3 R	703
7448	1999 09 24.38318	03 20 23.59	+46 01 25.4	18.6	704	7494	1999 09 05.42304	01 35 16.47	+21 22 24.3	17.2 R	703
7448	1999 09 24.39772	03 20 23.50	+46 01 29.5	18.3	704	7494	1999 09 05.43561	01 35 16.24	+21 22 23.7	17.3 R	703
7450	1999 09 11.40761	01 42 02.15	-28 02 55.9	18.3	704	7494	1999 09 08.40485	01 34 16.74	+21 24 47.8	18.5	704
7450	1999 09 11.42284	01 42 01.53	-28 03 02.3	18.7	704	7494	1999 09 08.43220	01 34 16.06	+21 24 48.6	19.5	704
7450	1999 09 11.43849	01 42 00.77	-28 03 08.6	18.7	704	7494	1999 09 08.44571	01 34 15.70	+21 24 49.4	19.6	704
7450	1999 09 11.45346	01 42 00.21	-28 03 15.0	18.5	704	7494	1999 09 08.45918	01 34 15.36	+21 24 48.9	18.6	704
7450	1999 09 11.46813	01 41 59.64	-28 03 21.8	18.8	704	7494	1999 09 09.40446	01 33 54.19	+21 25 17.3	18.1	704
7456	1999 09 11.19646	21 11 43.02	-31 28 26.6	16.6	704	7494	1999 09 09.41813	01 33 53.80	+21 25 18.1	19.3	704
7456	1999 09 11.21068	21 11 43.17	-31 28 33.4	19.2	704	7494	1999 09 09.43181	01 33 53.43	+21 25 17.2	19.2	704
7456	1999 09 11.22521	21 11 43.19	-31 28 37.6	19.6	704	7494	1999 09 09.44539	01 33 53.08	+21 25 17.9	19.3	704
7456	1999 09 11.23960	21 11 43.23	-31 28 42.3	19.1	704	7494	1999 09 09.45883	01 33 52.70	+21 25 18.3	18.5	704
7456	1999 09 11.25393	21 11 43.14	-31 28 49.3	17.3	704	7494	1999 09 18.26459	01 29 42.67	+21 22 41.8	17.6	704
7464	1999 09 08.21763	22 00 14.93	-19 59 16.4	17.3 R	703	7494	1999 09 18.27732	01 29 42.18	+21 22 41.2	17.7	704
7464	1999 09 08.22794	22 00 14.36	-19 59 16.2	17.2 R	703	7494	1999 09 18.29013	01 29 41.76	+21 22 39.9	17.4	704
7464	1999 09 08.23765	22 00 13.83	-19 59 17.2	17.2 R	703	7494	1999 09 18.30287	01 29 41.30	+21 22 39.7	17.9	704
7464	1999 09 08.24778	22 00 13.31	-19 59 16.6	17.0 R	703	7494	1999 09 18.31574	01 29 40.87	+21 22 39.2	17.7	704
7464	1999 09 11.18832	21 57 41.34	-19 59 50.6	17.0	704	7495	1999 09 09.33982	22 34 17.30	+01 37 41.7	18.9	704
7464	1999 09 11.20302	21 57 40.57	-19 59 50.9	17.1	704	7495	1999 09 09.35366	22 34 16.70	+01 37 38.2	18.9	704
7464	1999 09 11.21734	21 57 39.82	-19 59 50.1	17.6	704	7495	1999 09 09.36762	22 34 16.03	+01 37 33.0	19.3	704
7464	1999 09 11.23191	21 57 39.01	-19 59 50.6	17.3	704	7495	1999 09 09.38186	22 34 15.33	+01 37 29.3	19.3	704
7464	1999 09 11.24620	21 57 38.29	-19 59 50.1	17.4	704	7495	1999 09 09.39580	22 34 14.64	+01 37 25.9	19.3	704
7472	1999 09 11.19669	21 16 25.18	-27 58 05.2	18.1	704	7495	1999 09 10.33806	22 33 31.09	+01 32 35.6	17.5	704
7472	1999 09 11.21092	21 16 24.80	-27 58 06.2	18.0	704	7495	1999 09 10.34919	22 33 30.59	+01 32 33.1	18.5	704
7472	1999 09 11.22544	21 16 24.35	-27 58 06.9	18.7	704	7495	1999 09 10.36043	22 33 29.99	+01 32 28.8	18.1	704
7472	1999 09 11.23983	21 16 23.88	-27 58 08.7	18.2	704	7498	1999 09 08.26854	22 56 35.03	+08 58 51.9	16.6	704
7472	1999 09 11.25416	21 16 23.40	-27 58 08.7	18.6	704	7498	1999 09 08.28245	22 56 34.27	+08 58 51.9	16.8	704
7473	1999 09 05.30272	00 02 53.86	-03 54 21.0	16.5 R	699	7498	1999 09 08.29614	22 56 33.50	+08 58 51.9	17.6	704
7473	1999 09 05.32824	00 02 52.80	-03 54 29.6		699	7498	1999 09 08.30995	22 56 32.74	+08 58 51.6	17.1	704
7473	1999 09 05.35378	00 02 51.76	-03 54 38.2		699	7498	1999 09 08.32362	22 56 31.94	+08 58 51.8	19.3	704
7473	1999 09 07.39779	00 01 28.72	-04 06 27.8	17.0	704	7498	1999 09 16.21727	22 49 27.71	+08 54 09.1	16.9	704
7473	1999 09 07.39785	00 01 28.72	-04 06 27.9	16.9	704	7498	1999 09 16.23813	22 49 26.62	+08 54 07.6	17.0	704
7473	1999 09 07.40915	00 01 28.23	-04 06 31.9	17.5	704	7498	1999 09 16.24860	22 49 26.01	+08 54 07.3	16.9	704
7473	1999 09 07.40922	00 01 28.23	-04 06 31.7	17.4	704	7498	1999 09 16.25901	22 49 25.48	+08 54 06.6	18.1	704
7473	1999 09 07.42058	00 01 27.72	-04 06 36.0	17.7	704	7500	1999 09 11.12161	19 24 59.91	-31 02 38.8	17.7	704
7473	1999 09 07.42064	00 01 27.74	-04 06 36.1	17.6	704	7500	1999 09 11.13631	19 25 00.27	-31 02 35.6	17.8	704
7473	1999 09 07.43193	00 01 27.25	-04 06 39.7	17.5	704	7500	1999 09 11.15108	19 25 00.55	-31 02 31.3	17.8	704
7473	1999 09 07.43200	00 01 27.22	-04 06 39.4	17.5	704	7500	1999 09 11.16591	19 25 00.86	-31 02 28.2	17.7	704
7473	1999 09 07.44327	00 01 26.74	-04 06 44.4	17.6	704	7500	1999 09 11.18057	19 25 01.17	-31 02 24.3	17.6	704
7473	1999 09 07.44333	00 01 26.76	-04 06 43.8	17.6	704	7503	1999 09 07.40204	00 26 47.90	+04 57 24.6	17.9	704
7473	1999 09 14.25667	23 56 29.69	-04 47 03.7	17.3	704	7503	1999 09 07.41346	00 26 47.37	+04 57 23.1	18.3	704
7473	1999 09 14.26931	23 56 29.11	-04 47 08.5	17.5	704	7503	1999 09 07.42484	00 26 46.81	+04 57 20.4	18.7	704
7473	1999 09 14.28202	23 56 28.50	-04 47 12.5	17.9	704	7503	1999 09 07.44753	00 26 45.77	+04 57 16.1	18.6	704
7473	1999 09 14.29478	23 56 27.90	-04 47 17.7	17.4	704	7503	1999 09 08.32675	00 26 06.37	+04 54 22.7	18.1 R	699
7473	1999 09 14.30763	23 56 27.30	-04 47 22.6	17.6	704	7503	1999 09 08.35740	00 26 04.90	+04 54 16.3		699
7481	1999 08 22.21591	22 12 10.31	-03 14 37.2	16.7 R	699	7503	1999 09 08.38808	00 26 03.38	+04 54 10.4		699
7481	1999 08 22.24135	22 12 09.22	-03 14 48.5		699	7503	1999 09 09.40590	00 25 15.95	+04 50 40.4	18.7	704
7481	1999 08 22.26682	22 12 08.12	-03 14 59.9		699	7503	1999 09 09.41949	00 25 15.23	+04 50 37.3	18.9	704
7481	1999 09 05.24676	22 02 16.54	-05 03 33.8	16.3 R	699	7503	1999 09 09.43318	00 25 14.54	+04 50 34.3	19.0	704
7481	1999 09 05.27230	22 02 15.50	-05 03 46.1		699	7503	1999 09 09.44675	00 25 13.85	+04 50 30.7	18.8	704
7481	1999 09 05.29785	22 02 14.45	-05 03 58.2		699	7503	1999 09 09.46019	00 25 13.21	+04 50 28.1	18.8	704
7481	1999 09 07.28337	22 00 55.71	-05 19 40.5	17.4	704	7507	1999 09 13.16498	19 46 11.77	-13 47 45.8	17.9	704
7481	1999 09 07.29591	22 00 55.20	-05 19 46.0	17.6	704	7507	1999 09 13.17694	19 46 12.23	-13 47 47.0	17.8	704
7481	1999 09 07.30816	22 00 54.69	-05 19 52.6	18.0	704	7507	1999 09 13.18899	19 46 12.64	-13 47 47.5	17.7	704
7481	1999 09 07.32023	22 00 54.22	-05 19 57.9	17.9	704	7507	1999 09 13.20093	19 46 13.09	-13 47 47.4	17.7	704
7481	1999 09 07.33234	22 00 53.71	-05 20 03.5	17.8	704	7507	1999 09 13.21275	19 46 13.53	-13 47 49.1	17.9	704
7481	1999 09 09.26722	21 59 39.37	-05 35 17.2	16.6	704	7512	1999 09 07.34416	23 20 58.97	-02 00 28.3	18.5	704
7481	1999 09 09.28128	21 59 38.86	-05 35 24.0	17.3	704	7512	1999 09 07.35597	23 20 58.39	-02 00 31.1	18.7	704
7481	1999 09 09.29546	21 59 38.31	-05 35 30.4	17.1	704	7512	1999 09 07.36780	23 20 57.76	-02 00 33.1	18.3	704
7481	1999 09 09.30970	21 59 37.73	-05 35 36.7	17.1	704	7512	1999 09 07.37977	23 20 57.16	-02 00 35.5	18.4	704
7481	1999 09 09.32387	21 59 37.20	-05 35 43.3	17.5	704	7512	1999 09 07.39135	23 20 56.56	-02 00 37.9	18.3	704
7481	1999 09 14.19079	21 56 42.38	-06 13 24.4	17.7	704	7512	1999 09 09.40820	23 19 15.03	-02 07 27.8	18.5	704
7481	1999 09 14.20361	21 56 41.87	-06 13 29.7	18.0	704	7512	1999 09 09.42178	23 19 14.24	-02 07 30.5	19.0	704
7481	1999 09 14.21640	21 56 41.45	-06 13 35.5	17.5	704	7512	1999 09 09.43547	23 19 13.55	-02 07 33.5	18.7	704
7481	1999 09 14.22932	21 56 41.01	-06 13 41.8	17.7	704	7512	1999 09 09.44909	23 19 12.85	-02 07 36.2	18.4	704
7481	1999 09 14.24220	21 56 40.54	-06 13 47.2	17.5	704	7512	1999 09 09.46247	23 19 12.15	-02 07 38.4	18.6	704
7481	1999 09 05.32059	00 02 45.34	-05 56 05.7	17.0 R	699	7512	1999 09 11.25065	23 17 41.90	-02 13 47.9	17.5 R	699
7483	1999 09 05.34612	00 02 44.33	-05 56 12.9		699	7512	1999 09 11.28130	23 17 40.34	-02 13 54.4		699
7483	1999 09 05.37170	00 02 43.31	-05 56 20.2		699	7512	1999 09 11.31194	23 17 38.76	-02 14 00.4		699
7483	1999 09 07.39617	00 01 24.22	-06 06 06.2	18.4	704	7512	1999 09 14.19969	23 15 12.66	-02 24 04.1	18.6	704
7483	1999 09 07.39800	00 01 24.11	-06 06 06.8	17.8	704	7512	19				

7523	1999 09 07.22334	20 51 30.62	-12 11 23.5	18.4	704	7558	1999 09 07.35183	22 44 40.61	+00 44 01.2	17.2	704
7523	1999 09 07.23593	20 51 30.15	-12 11 25.1	18.3	704	7558	1999 09 07.36359	22 44 39.90	+00 43 57.1	17.0	704
7523	1999 09 07.24850	20 51 29.76	-12 11 27.9	18.5	704	7558	1999 09 07.37540	22 44 39.20	+00 43 53.4	16.5	704
7523	1999 09 07.26104	20 51 29.30	-12 11 29.9	18.4	704	7558	1999 09 07.38724	22 44 38.50	+00 43 49.3	16.5	704
7523	1999 09 07.27341	20 51 28.88	-12 11 31.3	18.8	704	7558	1999 09 08.23683	22 43 50.23	+00 39 11.7	15.9 R	699
7523	1999 09 09.13462	20 50 30.36	-12 16 41.7	18.0	704	7558	1999 09 08.26747	22 43 48.38	+00 39 01.4		699
7523	1999 09 09.14866	20 50 29.93	-12 16 43.5	18.3	704	7558	1999 09 08.29811	22 43 46.56	+00 38 51.5		699
7523	1999 09 09.16278	20 50 29.48	-12 16 46.3	19.7	704	7558	1999 09 09.34281	22 42 46.82	+00 33 04.4	16.9	704
7523	1999 09 09.17719	20 50 29.03	-12 16 48.6	18.8	704	7558	1999 09 09.35666	22 42 46.02	+00 32 59.7	17.2	704
7523	1999 09 13.17145	20 48 41.87	-12 27 02.0	18.0	704	7558	1999 09 09.37059	22 42 45.22	+00 32 55.1	17.2	704
7523	1999 09 13.18364	20 48 41.56	-12 27 04.1	18.9	704	7558	1999 09 09.38487	22 42 44.37	+00 32 49.9	17.3	704
7523	1999 09 13.19543	20 48 41.23	-12 27 06.7	18.6	704	7558	1999 09 09.39875	22 42 43.48	+00 32 45.5	17.1	704
7523	1999 09 13.20744	20 48 40.93	-12 27 07.5	18.4	704	7558	1999 09 10.27319	22 41 54.23	+00 27 50.9	17.3	704
7523	1999 09 13.21913	20 48 40.58	-12 27 07.9	18.4	704	7558	1999 09 10.28358	22 41 53.68	+00 27 47.6	15.7	704
7526	1999 09 09.12542	20 04 53.54	-13 04 23.6	17.9	704	7558	1999 09 10.29390	22 41 53.04	+00 27 43.5	15.3	704
7526	1999 09 09.13935	20 04 53.39	-13 04 27.4	19.0	704	7558	1999 09 10.31452	22 41 51.86	+00 27 36.8	15.8	704
7526	1999 09 09.16762	20 04 53.08	-13 04 31.4	18.8	704	7558	1999 09 14.19581	22 38 16.74	+00 05 13.6	16.5	704
7526	1999 09 09.18211	20 04 52.88	-13 04 35.4	18.2	704	7558	1999 09 14.20862	22 38 15.98	+00 05 09.2	16.9	704
7530	1999 09 08.12146	19 57 25.09	-12 03 59.4	18.0	704	7558	1999 09 14.22148	22 38 15.27	+00 05 04.6	16.7	704
7530	1999 09 08.13522	19 57 25.23	-12 04 10.4	17.1	704	7558	1999 09 14.23434	22 38 14.54	+00 05 00.5	16.3	704
7530	1999 09 08.14938	19 57 25.23	-12 04 18.4	16.1	704	7558	1999 09 14.24729	22 38 13.77	+00 04 55.4	16.4	704
7530	1999 09 08.16386	19 57 25.19	-12 04 27.1	16.1	704	7562	1999 08 07.38258	22 18 01.22	-06 35 22.0		699
7530	1999 09 13.19039	19 57 59.79	-12 54 32.8	17.8	704	7562	1999 08 22.23754	22 06 42.25	-07 47 00.6	16.1 R	699
7530	1999 09 13.20226	19 57 59.95	-12 54 39.0	17.0	704	7562	1999 08 22.26300	22 06 40.96	-07 47 08.6		699
7530	1999 09 13.21403	19 58 00.03	-12 54 46.5	16.5	704	7562	1999 08 22.28845	22 06 39.71	-07 47 16.9		699
7532	1999 09 11.36174	00 38 20.28	-14 19 42.4	16.5 R	699	7562	1999 09 02.89485	21 57 30.04	-08 49 25.0		118
7532	1999 09 11.39240	00 38 18.46	-14 19 44.0		699	7562	1999 09 02.92990	21 57 28.39	-08 49 36.5		118
7532	1999 09 11.42310	00 38 16.65	-14 19 45.8		699	7562	1999 09 02.94391	21 57 27.73	-08 49 40.8	17.1 R	118
7532	1999 09 13.28897	00 36 29.52	-14 21 20.4	17.1	704	7562	1999 09 03.89604	21 56 44.91	-08 54 43.5		118
7532	1999 09 13.30030	00 36 28.83	-14 21 21.5	17.2	704	7562	1999 09 03.89948	21 56 44.75	-08 54 44.5		118
7532	1999 09 13.31170	00 36 28.13	-14 21 21.5	17.5	704	7562	1999 09 03.90221	21 56 44.61	-08 54 45.3	17.2 R	118
7532	1999 09 13.32330	00 36 27.42	-14 21 22.3	17.1	704	7562	1999 09 07.28173	21 54 16.87	-09 12 20.2	17.5	704
7532	1999 09 13.33467	00 36 26.73	-14 21 22.6	17.4	704	7562	1999 09 07.29424	21 54 16.34	-09 12 24.9	18.0	704
7535	1999 09 11.19307	20 47 57.42	-27 07 02.6	18.6	704	7562	1999 09 07.30648	21 54 15.77	-09 12 28.8	18.0	704
7535	1999 09 11.20750	20 47 56.94	-27 07 00.9	19.5	704	7562	1999 09 07.31862	21 54 15.24	-09 12 32.0	18.1	704
7535	1999 09 11.22202	20 47 56.53	-27 06 59.7	19.2	704	7562	1999 09 07.33076	21 54 14.70	-09 12 35.9	17.6	704
7535	1999 09 11.23648	20 47 56.18	-27 07 00.0	18.9	704	7562	1999 09 09.27020	21 52 53.97	-09 22 27.1	17.3	704
7535	1999 09 11.25078	20 47 55.80	-27 06 59.6	18.9	704	7562	1999 09 09.28423	21 52 53.41	-09 22 31.3	17.3	704
7536	1999 09 08.33376	23 45 04.78	+15 46 13.3	16.9	704	7562	1999 09 09.29846	21 52 52.75	-09 22 35.9	17.2	704
7536	1999 09 08.34778	23 45 04.00	+15 46 12.5	17.3	704	7562	1999 09 09.31286	21 52 52.13	-09 22 40.1	17.3	704
7536	1999 09 08.36132	23 45 03.23	+15 46 12.7	17.2	704	7562	1999 09 09.32688	21 52 51.58	-09 22 44.6	17.1	704
7536	1999 09 08.37502	23 45 02.50	+15 46 12.0	17.2	704	7562	1999 09 13.22545	21 50 19.62	-09 41 48.9	18.2	704
7536	1999 09 08.38855	23 45 01.75	+15 46 11.8	17.0	704	7562	1999 09 13.23705	21 50 19.11	-09 41 52.7	18.3	704
7536	1999 09 11.91501	23 41 53.07	+15 43 39.8	15.8	106	7562	1999 09 13.24842	21 50 18.70	-09 41 55.4	18.4	704
7536	1999 09 11.93125	23 41 52.17	+15 43 38.1	15.8	130	7562	1999 09 13.26060	21 50 18.24	-09 41 59.2	18.4	704
7536	1999 09 11.93247	23 41 52.11	+15 43 39.1	16.2	106	7562	1999 09 13.27216	21 50 17.75	-09 42 02.2	18.5	704
7536	1999 09 11.93958	23 41 51.77	+15 43 37.6	15.9	130	7563	1999 09 11.27155	23 13 51.03	-24 31 32.7	17.4	704
7536	1999 09 11.94653	23 41 51.36	+15 43 37.3	15.8	130	7563	1999 09 11.28624	23 13 50.20	-24 31 36.7	17.9	704
7536	1999 09 11.94990	23 41 51.21	+15 43 37.5	16.3	106	7563	1999 09 11.30097	23 13 49.41	-24 31 40.1	18.1	704
7536	1999 09 11.95486	23 41 50.90	+15 43 36.6	15.9	130	7563	1999 09 11.31560	23 13 48.59	-24 31 44.7	18.0	704
7536	1999 09 11.98053	23 41 49.64	+15 43 34.6	15.7 R	165	7563	1999 09 11.32990	23 13 47.82	-24 31 49.0	18.1	704
7536	1999 09 12.03355	23 41 46.62	+15 43 31.6		165	7564	1999 09 04.18998	21 14 04.23	-12 22 19.0	17.2 R	703
7536	1999 09 18.19845	23 36 09.23	+15 32 36.1	16.1	704	7564	1999 09 04.20113	21 14 03.91	-12 22 21.9	17.2 R	703
7536	1999 09 18.21150	23 36 08.50	+15 32 34.5	16.5	704	7564	1999 09 04.21226	21 14 03.48	-12 22 30.4	17.8 R	703
7536	1999 09 18.22489	23 36 07.73	+15 32 32.6	16.7	704	7564	1999 09 04.22331	21 14 03.12	-12 22 33.1	17.6 R	703
7536	1999 09 18.23836	23 36 06.97	+15 32 30.2	16.3	704	7564	1999 09 07.27569	21 12 12.95	-12 39 50.8	18.2	704
7536	1999 09 18.25208	23 36 06.18	+15 32 28.3	16.5	704	7564	1999 09 07.28796	21 12 12.50	-12 39 54.0	18.6	704
7540	1999 09 18.31991	01 08 56.30	+11 11 42.3	17.1 R	703	7564	1999 09 07.30048	21 12 11.99	-12 39 58.7	18.2	704
7540	1999 09 18.33251	01 08 55.81	+11 11 38.6	16.9 R	703	7564	1999 09 07.31266	21 12 11.57	-12 40 02.9	18.4	704
7540	1999 09 18.34530	01 08 55.20	+11 11 34.3	16.8 R	703	7564	1999 09 07.32474	21 12 11.12	-12 40 06.3	18.4	704
7540	1999 09 18.35798	01 08 54.70	+11 11 30.2	17.0 R	703	7564	1999 09 09.19933	21 11 08.06	-12 50 23.5	18.0	704
7541	1999 09 08.32771	01 36 51.32	+06 51 52.6	17.9	704	7564	1999 09 09.21333	21 11 07.56	-12 50 28.0	18.4	704
7541	1999 09 08.34169	01 36 51.10	+06 51 49.0	18.2	704	7564	1999 09 09.22741	21 11 07.12	-12 50 32.8	17.8	704
7541	1999 09 08.35530	01 36 50.85	+06 51 46.3	19.1	704	7564	1999 09 09.24149	21 11 06.64	-12 50 36.9	18.1	704
7541	1999 09 08.36909	01 36 50.62	+06 51 42.3	18.4	704	7564	1999 09 09.25531	21 11 06.14	-12 50 42.3	18.2	704
7541	1999 09 08.38264	01 36 50.40	+06 51 37.8	18.1	704	7564	1999 09 13.17319	21 09 05.77	-13 11 14.2	17.8	704
7541	1999 09 09.40393	01 36 34.49	+06 46 57.3	17.9	704	7564	1999 09 13.18535	21 09 05.43	-13 11 18.4	18.1	704
7541	1999 09 09.41758	01 36 34.20	+06 46 52.9	18.0	704	7564	1999 09 13.19198	21 09 05.17	-13 11 20.0	18.0 R	699
7541	1999 09 09.43126	01 36 33.94	+06 46 49.4	18.6	704	7564	1999 09 13.19726	21 09 05.06	-13 11 22.1	18.4	704
7541	1999 09 09.44484	01 36 33.74	+06 46 45.3	18.0	704	7564	1999 09 13.20912	21 09 04.71	-13 11 25.4	18.4	704
7541	1999 09 09.45830	01 36 33.45	+06 46 41.1	18.6	704	7564	1999 09 13.22089	21 09 04.36	-13 11 28.9	18.3	704
7552	1999 09 14.31863	00 22 01.17	+00 18 13.9	18.7 R	703	7564	1999 09 13.22258	21 09 04.26	-13 11 29.1		699
7552	1999 09 14.32965	00 22 00.54	+00 18 08.5	18.9 R	703	7565	1999 08 22.37892	00 33 12.49	+03 22 51.4	18.8 R	699
7552	1999 09 14.34069	00 22 00.06	+00 18 05.4	19.2 R	703	7565	1999 08 22.40947	00 33 11.62	+03 22 47.3		699
7552	1999 09 14.35177	00 21 59.71	+00 18 00.0	18.5 R	703	7565	1999 08 22.44009	00 33 10.99	+03 22 45.5		699
7556	1999 09 07.34136	23 06 02.40	-08 13 50.9	16.4	704	7565	1999 09 07.40020	00 24 49.30	+02 40 18.8	19.1	704
7556	1999 09 07.35313	23 06 01.81	-08 13 54.1	16.6	704	7565	1999 0				

7566	1999 09 09.34656	23 01 05.14	-09 49 29.3	17.0	704	7612	1999 09 14.30908	00 09 30.47	-05 10 31.8	16.7	704
7566	1999 09 09.36040	23 01 04.41	-09 49 34.9	18.1	704	7613	1999 09 12.91245	00 54 35.78	+03 51 30.2		557
7566	1999 09 09.37472	23 01 03.53	-09 49 39.9	17.7	704	7613	1999 09 12.91477	00 54 35.70	+03 51 29.3		557
7566	1999 09 09.38860	23 01 02.69	-09 49 44.1	17.4	704	7613	1999 09 12.91711	00 54 35.62	+03 51 28.9	18.9 V	557
7566	1999 09 09.40254	23 01 01.88	-09 49 48.6	17.4	704	7613	1999 09 16.39844	00 52 34.82	+03 36 51.2	19.2 V	691
7566	1999 09 09.96017	23 00 31.01	-09 53 06.8	16.0	164	7613	1999 09 16.42197	00 52 33.97	+03 36 45.0	19.3 V	691
7566	1999 09 09.97631	23 00 30.02	-09 53 12.1	15.8	164	7613	1999 09 16.44318	00 52 33.17	+03 36 39.7	19.2 V	691
7566	1999 09 09.99230	23 00 29.11	-09 53 17.1	16.3	164	7613	1999 09 18.40970	00 51 21.61	+03 28 03.2	18.3 V	691
7566	1999 09 13.23189	22 57 28.28	-10 11 52.7	17.5	704	7613	1999 09 18.43119	00 51 20.79	+03 27 57.5	18.3 V	691
7566	1999 09 13.24331	22 57 27.60	-10 11 56.4	17.6	704	7613	1999 09 18.45223	00 51 19.97	+03 27 51.9	18.4 V	691
7566	1999 09 13.25539	22 57 26.89	-10 12 00.7	17.6	704	7621	1999 09 07.28482	22 10 35.53	-10 46 06.5	18.3	704
7566	1999 09 13.26686	22 57 26.20	-10 12 05.0	17.3	704	7621	1999 09 07.29739	22 10 34.94	-10 46 08.1	19.3	704
7566	1999 09 13.27834	22 57 25.54	-10 12 08.6	17.6	704	7621	1999 09 07.30961	22 10 34.45	-10 46 13.1	19.1	704
7578	1999 09 07.33517	22 18 05.56	-15 49 30.9	17.5	704	7621	1999 09 07.32167	22 10 33.91	-10 46 15.4	18.7	704
7578	1999 09 07.34694	22 18 04.95	-15 49 32.7	17.5	704	7621	1999 09 07.33378	22 10 33.40	-10 46 18.1	19.0	704
7578	1999 09 07.35875	22 18 04.40	-15 49 35.6	17.9	704	7621	1999 09 09.27450	22 09 14.22	-10 53 48.5	18.3	704
7578	1999 09 07.37060	22 18 03.82	-15 49 38.4	18.0	704	7621	1999 09 09.28853	22 09 13.67	-10 53 51.9	18.6	704
7578	1999 09 07.38249	22 18 03.23	-15 49 40.3	17.6	704	7621	1999 09 09.30279	22 09 12.99	-10 53 55.5	18.9	704
7578	1999 09 13.22745	22 13 38.65	-16 09 26.9	18.4	704	7621	1999 09 09.31722	22 09 12.48	-10 53 58.4	19.2	704
7578	1999 09 13.23875	22 13 38.18	-16 09 29.0	18.3	704	7621	1999 09 09.33121	22 09 11.80	-10 54 00.5	19.0	704
7578	1999 09 13.25020	22 13 37.63	-16 09 31.4	18.3	704	7623	1999 08 07.29481	22 01 14.37	-14 43 28.0	18.5 R	699
7578	1999 09 13.26231	22 13 37.10	-16 09 32.8	18.1	704	7623	1999 08 07.32027	22 01 13.27	-14 43 34.5		699
7578	1999 09 13.27388	22 13 36.54	-16 09 36.2	18.0	704	7623	1999 08 07.34572	22 01 12.23	-14 43 42.2		699
7583	1999 09 14.32464	02 15 17.24	-00 01 24.0	18.0	704	7623	1999 09 06.25208	21 39 47.33	-16 41 36.0	18.2 R	699
7583	1999 09 14.33743	02 15 17.01	-00 01 29.1	18.1	704	7623	1999 09 06.27760	21 39 46.25	-16 41 41.7		699
7583	1999 09 14.35004	02 15 16.78	-00 01 33.8	18.3	704	7623	1999 09 06.30316	21 39 45.27	-16 41 46.2		699
7583	1999 09 14.36272	02 15 16.56	-00 01 37.7	17.8	704	7623	1999 09 09.278026	21 39 08.66	-16 44 45.5	18.4	704
7583	1999 09 14.37546	02 15 16.38	-00 01 43.7	17.9	704	7623	1999 09 07.29276	21 39 08.25	-16 44 47.5	18.7	704
7588	1999 09 05.14637	21 03 34.36	-15 58 51.0	16.2 R	699	7623	1999 09 07.30494	21 39 07.74	-16 44 49.4	19.0	704
7588	1999 09 05.17697	21 03 33.10	-15 58 47.6		699	7623	1999 09 07.31708	21 39 07.27	-16 44 51.8	18.6	704
7588	1999 09 05.20758	21 03 31.77	-15 58 44.0		699	7623	1999 09 07.32925	21 39 06.83	-16 44 54.4	18.4	704
7588	1999 09 06.21021	21 02 51.25	-15 56 39.3	16.5 V	691	7623	1999 09 13.22369	21 35 42.26	-17 00 57.1	18.9	704
7588	1999 06.23218	21 02 50.34	-15 56 36.6	16.5 V	691	7623	1999 09 13.23537	21 35 41.89	-17 00 59.2	19.1	704
7588	1999 06.25379	21 02 49.45	-15 56 34.1	16.5 V	691	7623	1999 09 13.24674	21 35 41.44	-17 01 01.9	19.2	704
7588	1999 09 07.27474	21 02 09.39	-15 54 24.3	16.9	704	7623	1999 09 13.25889	21 35 41.10	-17 01 03.4	19.5	704
7588	1999 07.28701	21 02 08.87	-15 54 22.6	16.8	704	7623	1999 09 13.27047	21 35 40.60	-17 01 04.4	19.5	704
7588	1999 07.29956	21 02 08.37	-15 54 20.9	17.4	704	7626	1999 09 08.31216	00 21 41.29	-08 00 51.7	16.7 R	703
7588	1999 07.31176	21 02 07.90	-15 54 19.0	17.3	704	7626	1999 09 08.32230	00 21 40.85	-08 00 54.0	16.7 R	703
7588	1999 07.32383	21 02 07.48	-15 54 17.2	17.7	704	7626	1999 09 08.33234	00 21 40.39	-08 00 56.3	16.6 R	703
7588	1999 13.17207	20 58 42.94	-15 40 59.7	17.1	704	7626	1999 09 08.34211	00 21 39.96	-08 00 58.3	16.7 R	703
7588	1999 13.18426	20 58 42.51	-15 40 57.7	17.4	704	7626	1999 09 14.26008	00 17 18.55	-08 19 20.7	17.2	704
7588	1999 13.19613	20 58 42.13	-15 40 55.2	17.6	704	7626	1999 09 14.27276	00 17 17.95	-08 19 23.3	17.1	704
7588	1999 13.20281	20 58 41.92	-15 40 54.5	17.0 V	691	7626	1999 09 14.28552	00 17 17.36	-08 19 25.8	16.7	704
7588	1999 13.20804	20 58 41.76	-15 40 53.1	17.7	704	7626	1999 09 14.29832	00 17 16.76	-08 19 28.3	16.9	704
7588	1999 13.21976	20 58 41.35	-15 40 52.0	17.8	704	7626	1999 09 14.31118	00 17 16.13	-08 19 30.8	16.8	704
7588	1999 13.22538	20 58 41.19	-15 40 51.3	17.0 V	691	7628	1999 09 07.40362	00 29 45.08	+10 22 51.3	16.1	704
7588	1999 13.24736	20 58 40.46	-15 40 48.1	17.1 V	691	7628	1999 09 07.41500	00 29 44.51	+10 22 54.1	16.6	704
7591	1999 05.23786	22 35 49.55	-06 50 01.3	18.1 R	699	7628	1999 09 07.42640	00 29 43.91	+10 22 57.6	16.8	704
7591	1999 05.26334	22 35 48.05	-06 50 10.7		699	7628	1999 09 07.43776	00 29 43.38	+10 23 00.4	17.1	704
7591	1999 05.28891	22 35 46.56	-06 50 19.8		699	7628	1999 09 07.44904	00 29 42.77	+10 23 03.6	17.0	704
7591	1999 07.33651	22 33 52.88	-07 02 42.7	18.1	704	7628	1999 09 08.32419	00 29 00.98	+10 27 02.0	15.1 R	699
7591	1999 07.34829	22 33 52.26	-07 02 46.7	18.9	704	7628	1999 09 08.35484	00 28 59.39	+10 27 10.1		699
7591	1999 07.36008	22 33 51.53	-07 02 50.3	18.7	704	7628	1999 09 08.38551	00 28 57.82	+10 27 18.5		699
7591	1999 07.37192	22 33 50.93	-07 02 54.9	18.4	704	7628	1999 09 11.89306	00 25 58.23	+10 41 50.8		130
7591	1999 07.38381	22 33 50.22	-07 02 58.8	18.9	704	7628	1999 09 11.90000	00 25 57.85	+10 41 51.7		130
7591	1999 09.34090	22 32 02.83	-07 14 45.6	18.0	704	7628	1999 09 11.90833	00 25 57.43	+10 41 53.8		130
7591	1999 09.35474	22 32 02.03	-07 14 50.3	18.4	704	7628	1999 09 18.26292	00 19 54.77	+11 02 54.8	15.3 R	703
7591	1999 09.36871	22 32 01.28	-07 14 55.1	18.9	704	7628	1999 09 18.27549	00 19 54.02	+11 02 57.2	15.3 R	703
7591	1999 09.38292	22 32 00.44	-07 14 59.9	18.9	704	7628	1999 09 18.28807	00 19 53.26	+11 02 58.9	15.4 R	703
7591	1999 09.39688	22 31 59.69	-07 15 06.8	19.2	704	7628	1999 09 18.30072	00 19 52.48	+11 03 00.7	15.4 R	703
7591	1999 14.19498	22 27 44.76	-07 43 20.5	18.7	704	7631	1999 08 07.28718	22 00 14.81	-12 55 30.4	16.5 R	699
7591	1999 14.20779	22 27 44.13	-07 43 24.8	19.2	704	7631	1999 08 07.31263	22 00 13.54	-12 55 41.2		699
7591	1999 14.22066	22 27 43.38	-07 43 29.4	19.2	704	7631	1999 08 07.33808	22 00 12.25	-12 55 52.4		699
7591	1999 14.23351	22 27 42.63	-07 43 34.1	19.0	704	7631	1999 09 06.25080	21 32 52.87	-16 35 51.7	16.1 R	699
7591	1999 14.24644	22 27 42.01	-07 43 38.1	18.7	704	7631	1999 09 06.27633	21 32 51.51	-16 36 01.9		699
7595	1999 05.14765	20 44 57.46	-14 57 19.9	17.9 R	699	7631	1999 09 06.30188	21 32 50.25	-16 36 11.1		699
7595	1999 05.17824	20 44 56.50	-14 57 23.4		699	7631	1999 09 07.27884	21 32 03.36	-16 42 16.8	16.5	704
7595	1999 05.20885	20 44 55.45	-14 57 26.9		699	7631	1999 09 07.29105	21 32 02.77	-16 42 21.4	16.8	704
7595	1999 07.22193	20 43 52.82	-15 01 51.2	18.3	704	7631	1999 09 07.30356	21 32 02.12	-16 42 25.9	17.0	704
7595	1999 07.23447	20 43 52.30	-15 01 53.4	19.0	704	7631	1999 09 07.31567	21 32 01.53	-16 42 30.4	16.9	704
7595	1999 07.25961	20 43 51.58	-15 01 56.9	18.1	704	7631	1999 09 07.32779	21 32 00.92	-16 42 35.1	16.7	704
7595	1999 07.27200	20 43 51.21	-15 01 58.6	18.5	704	7631	1999 09 13.19581	21 27 49.70	-17 15 44.2	15.5 R	699
7595	1999 09.13440	20 42 57.81	-15 05 48.6	17.8	704	7631	1999 09 13.22233	21 27 48.65	-17 15 52.4	16.9	704
7595	1999 09.14843	20 42 57.40	-15 05 49.9	18.5	704	7631	1999 09 13.22641	21 27 48.47	-17 15 53.5		699
7595	1999 09.16255	20 42 56.99	-15 05 51.8	18.6	704	7631	1999 09 13.23406	21 27 48.16	-17 15 55.6	17.3	704
7595	1999 09.17697	20 42 56.58	-15 05 53.4	18.5	704	7631	1999 09 13.24545	21 27 47.68	-17 15 59.5	17.4	704
7595	1999 09.19127	20 42 56.15	-15 05 54.5	18.5	704	7631	1999 09 13.25703	21 27 47.26	-17 16 02.6		699
7601	1999 09 13.45954	07 47 53.97	+32 11 19.1	19.4 R	699	7631	1999				

7661	1999 09 09.37010	22 48 16.21	-08 10 02.0	19.6	704	7712	1999 09 06.28144	21 56 20.70	-15 41 00.2	699
7661	1999 09 09.38438	22 48 15.51	-08 10 05.2	19.7	704	7712	1999 09 06.30698	21 56 19.50	-15 41 10.3	699
7661	1999 09 13.24219	22 45 21.63	-08 30 46.6	20.0	704	7712	1999 09 07.28281	21 55 36.53	-15 47 35.6	17.2 704
7661	1999 09 13.25377	22 45 21.24	-08 30 49.9	19.6	704	7712	1999 09 07.29536	21 55 35.91	-15 47 41.3	16.9 704
7661	1999 09 13.26570	22 45 20.65	-08 30 54.2	19.6	704	7712	1999 09 07.30761	21 55 35.34	-15 47 45.8	16.8 704
7661	1999 09 13.27722	22 45 20.14	-08 30 56.7	19.5	704	7712	1999 09 07.31968	21 55 34.81	-15 47 49.8	16.9 704
7669	1999 09 04.18620	21 16 08.29	-07 15 46.5	17.8 R	703	7712	1999 09 07.33179	21 55 34.23	-15 47 54.8	17.2 704
7669	1999 09 04.19745	21 16 07.84	-07 15 50.9	18.2 R	703	7712	1999 09 13.22497	21 51 37.71	-16 23 29.8	16.6 704
7669	1999 09 04.20858	21 16 07.33	-07 15 55.2	17.8 R	703	7712	1999 09 13.23661	21 51 37.26	-16 23 33.7	16.5 704
7669	1999 09 04.21965	21 16 06.94	-07 15 59.8	18.2 R	703	7712	1999 09 13.24799	21 51 36.78	-16 23 37.4	16.9 704
7669	1999 09 07.27733	21 14 13.35	-07 34 27.7	18.7	704	7712	1999 09 13.26016	21 51 36.36	-16 23 41.3	16.7 704
7669	1999 09 07.28953	21 14 12.88	-07 34 31.1	19.2	704	7712	1999 09 13.27172	21 51 35.85	-16 23 45.6	16.9 704
7669	1999 09 07.30204	21 14 12.44	-07 34 36.2	19.4	704	7717	1999 08 22.37256	00 01 12.49	+02 39 47.5	18.4 R 699
7669	1999 09 07.31421	21 14 11.96	-07 34 40.7	19.3	704	7717	1999 08 22.40310	00 01 11.36	+02 39 43.8	699
7669	1999 09 07.32632	21 14 11.61	-07 34 44.1	19.2	704	7717	1999 08 22.43372	00 01 10.15	+02 39 40.7	699
7669	1999 09 09.19972	21 13 06.73	-07 45 52.9	18.9	704	7717	1999 09 05.25942	23 50 41.59	+02 03 12.5	17.6 V 843
7669	1999 09 09.21367	21 13 06.22	-07 45 57.6	19.9	704	7717	1999 09 05.26654	23 50 41.29	+02 03 13.8	17.6 V 843
7669	1999 09 09.22772	21 13 05.78	-07 46 04.5	19.6	704	7717	1999 09 06.34389	23 49 44.24	+01 59 27.1	17.6 V 843
7669	1999 09 09.24180	21 13 05.32	-07 46 08.5	19.5	704	7717	1999 09 07.39666	23 48 47.69	+01 55 38.9	18.0 704
7669	1999 09 09.25562	21 13 04.82	-07 46 12.7	19.6	704	7717	1999 09 07.40803	23 48 47.08	+01 55 37.3	18.8 704
7669	1999 09 14.13404	21 10 34.16	-08 14 26.5	18.8	704	7717	1999 09 07.41946	23 48 46.47	+01 55 34.5	18.8 704
7669	1999 09 14.14698	21 10 33.80	-08 14 31.3	18.6	704	7717	1999 09 07.43081	23 48 45.84	+01 55 32.0	18.7 704
7669	1999 09 14.16001	21 10 33.46	-08 14 36.3	19.2	704	7717	1999 09 07.44217	23 48 45.21	+01 55 29.2	19.1 704
7669	1999 09 14.17311	21 10 33.00	-08 14 39.8	19.0	704	7717	1999 09 09.41329	23 46 57.37	+01 48 06.2	18.8 704
7674	1999 09 03.17876	20 44 34.92	-18 05 36.6	16.4 R	699	7717	1999 09 09.42686	23 46 56.58	+01 48 03.1	18.7 704
7674	1999 09 03.19406	20 44 34.39	-18 05 39.9		699	7717	1999 09 09.44048	23 46 55.82	+01 47 59.1	18.5 704
7674	1999 09 03.20936	20 44 33.98	-18 05 42.8		699	7717	1999 09 09.46755	23 46 54.29	+01 47 52.7	18.9 704
7674	1999 09 07.22121	20 42 46.68	-18 16 34.4	17.6	704	7717	1999 09 14.25570	23 42 23.57	+01 28 36.5	17.5 704
7674	1999 09 07.23378	20 42 46.28	-18 16 37.4	18.5	704	7717	1999 09 14.26834	23 42 22.83	+01 28 33.5	18.1 704
7674	1999 09 07.25892	20 42 45.73	-18 16 40.5	17.9	704	7717	1999 09 14.28103	23 42 22.05	+01 28 30.2	17.9 704
7674	1999 09 07.27131	20 42 45.34	-18 16 43.1	18.1	704	7717	1999 09 14.29378	23 42 21.31	+01 28 26.9	17.9 704
7674	1999 09 13.17109	20 40 50.10	-18 29 38.3	18.4	704	7717	1999 09 14.30663	23 42 20.55	+01 28 23.9	18.0 704
7674	1999 09 13.19506	20 40 49.69	-18 29 43.1	19.4	704	7718	1999 09 11.27062	23 05 49.73	-26 28 37.4	15.9 704
7674	1999 09 13.20707	20 40 49.48	-18 29 44.2	19.1	704	7718	1999 09 11.28528	23 05 48.99	-26 28 40.4	16.7 704
7674	1999 09 13.21875	20 40 49.21	-18 29 45.9	19.1	704	7718	1999 09 11.30011	23 05 48.24	-26 28 43.7	16.7 704
7678	1999 09 04.43332	02 53 17.06	+24 39 12.9	18.9 R	703	7718	1999 09 11.31468	23 05 47.57	-26 28 46.8	17.1 704
7678	1999 09 04.44446	02 53 17.20	+24 39 15.2	18.7 R	703	7718	1999 09 11.32901	23 05 46.81	-26 28 50.0	16.5 704
7678	1999 09 04.45563	02 53 17.28	+24 39 18.1	18.7 R	703	7744	1999 09 07.23494	22 36 13.54	-14 12 16.3	17.3 R 699
7678	1999 09 04.46694	02 53 17.44	+24 39 20.2	18.0 R	703	7744	1999 09 07.26045	22 36 12.15	-14 12 22.6	699
7681	1999 09 12.39730	02 06 27.99	+14 14 50.1	18.2 R	703	7744	1999 09 07.28601	22 36 10.76	-14 12 29.7	699
7681	1999 09 12.40694	02 06 27.72	+14 14 49.5	18.1 R	703	7744	1999 09 07.33736	22 36 08.10	-14 12 42.5	17.8 704
7681	1999 09 12.41657	02 06 27.63	+14 14 49.3	18.0 R	703	7744	1999 09 07.34906	22 36 07.50	-14 12 45.9	17.9 704
7681	1999 09 12.42647	02 06 27.33	+14 14 50.7	18.3 R	703	7744	1999 09 07.36091	22 36 06.83	-14 12 48.6	18.2 704
7681	1999 09 14.37962	02 05 46.31	+14 18 16.0	17.6 R	703	7744	1999 09 07.37274	22 36 06.23	-14 12 51.7	17.9 704
7681	1999 09 14.39212	02 05 46.03	+14 18 16.8	17.9 R	703	7744	1999 09 07.38459	22 36 05.62	-14 12 54.6	18.1 704
7681	1999 09 14.40468	02 05 45.69	+14 18 17.9	17.7 R	703	7744	1999 09 09.34186	22 34 26.50	-14 20 52.0	17.8 704
7681	1999 09 14.41715	02 05 45.38	+14 18 19.1	18.0 R	703	7744	1999 09 09.35571	22 34 25.79	-14 20 55.0	18.3 704
7682	1999 09 07.23876	22 05 47.45	-16 55 07.8	17.9 R	699	7744	1999 09 09.36964	22 34 25.06	-14 20 58.2	18.4 704
7682	1999 09 07.26428	22 05 46.07	-16 55 12.1		699	7744	1999 09 09.38392	22 34 24.38	-14 21 01.8	18.6 704
7682	1999 09 07.28432	22 05 45.04	-16 55 15.2	18.0	704	7744	1999 09 09.39780	22 34 23.66	-14 21 03.7	18.9 704
7682	1999 09 07.28981	22 05 44.73	-16 55 16.3		699	7744	1999 09 13.22920	22 31 15.59	-14 35 25.8	18.3 704
7682	1999 09 07.29689	22 05 44.36	-16 55 17.2	18.4	704	7744	1999 09 13.24063	22 31 15.03	-14 35 28.6	18.6 704
7682	1999 09 07.30911	22 05 43.70	-16 55 19.5	18.4	704	7744	1999 09 13.25207	22 31 14.43	-14 35 31.2	18.7 704
7682	1999 09 07.32117	22 05 43.06	-16 55 20.8	18.3	704	7744	1999 09 13.26407	22 31 13.88	-14 35 34.0	18.1 704
7682	1999 09 07.33328	22 05 42.43	-16 55 21.9	18.7	704	7744	1999 09 13.27566	22 31 13.25	-14 35 35.8	18.2 704
7684	1999 09 18.26640	01 44 39.61	+13 36 36.9	18.1	704	7745	1999 09 07.40252	00 36 14.80	-02 17 21.0	17.9 704
7684	1999 09 18.27912	01 44 39.15	+13 36 36.0	18.7	704	7745	1999 09 07.41396	00 36 14.47	-02 17 28.3	18.8 704
7684	1999 09 18.30467	01 44 38.27	+13 36 33.6	18.6	704	7745	1999 09 07.42532	00 36 14.06	-02 17 32.7	17.9 704
7684	1999 09 18.31758	01 44 37.78	+13 36 32.2	18.3	704	7745	1999 09 07.43669	00 36 13.68	-02 17 37.6	17.8 704
7694	1999 09 07.32690	23 28 08.05	+12 25 37.2	16.0 R	703	7745	1999 09 07.44801	00 36 13.28	-02 17 42.9	17.5 704
7694	1999 09 07.33823	23 28 07.46	+12 25 36.7	16.0 R	703	7745	1999 09 14.26120	00 32 18.17	-03 12 38.3	17.4 704
7694	1999 09 07.34957	23 28 06.90	+12 25 36.1	16.0 R	703	7745	1999 09 14.27397	00 32 17.64	-03 12 44.5	17.5 704
7694	1999 09 07.36101	23 28 06.21	+12 25 35.3	16.0 R	703	7745	1999 09 14.28665	00 32 17.13	-03 12 51.4	17.6 704
7694	1999 09 08.33129	23 27 19.54	+12 24 10.6	15.7	704	7745	1999 09 14.29945	00 32 16.61	-03 12 57.2	17.4 704
7694	1999 09 08.34535	23 27 18.81	+12 24 09.0	14.3	704	7745	1999 09 14.31231	00 32 16.11	-03 13 03.7	16.9 704
7694	1999 09 08.35885	23 27 18.14	+12 24 08.0	14.5	704	7746	1999 09 05.39006	01 47 00.21	+10 23 11.4	17.0 R 699
7694	1999 09 08.37253	23 27 17.45	+12 24 06.7	13.9	704	7746	1999 09 05.42074	01 46 59.70	+10 23 08.8	18.2 699
7694	1999 09 08.38611	23 27 16.77	+12 24 05.6	14.5	704	7746	1999 09 05.45145	01 46 59.22	+10 23 06.3	16.9 699
7694	1999 09 16.22047	23 20 52.19	+12 06 13.5	15.9	704	7746	1999 09 07.78543	01 46 19.12	+10 19 43.6	16.9 327
7694	1999 09 16.24133	23 20 51.15	+12 06 09.4	15.6	704	7746	1999 09 07.80022	01 46 18.84	+10 19 42.2	327
7694	1999 09 16.25182	23 20 50.58	+12 06 07.5	15.8	704	7746	1999 09 07.81509	01 46 18.52	+10 19 40.4	327
7694	1999 09 16.26227	23 20 50.05	+12 06 05.9	16.4	704	7746	1999 09 12.81425	01 44 29.82	+10 10 22.8	327
7697	1999 09 18.45176	03 09 20.97	+21 57 43.4	17.9 R	699	7746	1999 09 12.83396	01 44 29.25	+10 10 20.1	16.8 327
7697	1999 09 18.46453	03 09 21.36	+21 57 46.8		699	7746	1999 09 12.85372	01 44 28.80	+10 10 17.4	327
7707	1999 09 14.32943	03 00 48.77	-03 40 54.9	18.6	704	7755	1999 09 08.32771	01 38 01.54	+06 35 26.5	17.5 704
7707	1999 09 14.34217	03 00 48.67	-03 40 59.9	18.9	704	7755	1999 09 08.34169	01 38 01.24	+06 35 23.7	17.8 704
7707	1999 09 14.35489	03 00 48.56	-03 41 04.7	19.2	704	7755	1999 09 08.35530	01 38 00.87	+06 35 21.7	18.3 704
7707	1999 09 14.36755	03 00 48.49	-03 41 10.8	19.3	704	7755	1999 09 08.36909	01 38 00.55	+06 35 19.6	18.2 704
7707	1999 09 14.38033	03 00 48.48	-03 41 16.1	19.2	704</					

7766	1999 09 06.88959	22 35 19.59	-09 34 29.7	16.5 R	147	7803	1999 09 14.28589	00 30 38.90	-04 27 47.4	17.5	704
7766	1999 09 07.23348	22 35 02.34	-09 35 08.0	16.5	843	7803	1999 09 14.29869	00 30 38.36	-04 27 52.0	17.7	704
7766	1999 09 07.25126	22 35 01.42	-09 35 09.1	16.5	843	7803	1999 09 14.31154	00 30 37.75	-04 27 56.4	17.6	704
7766	1999 09 07.33667	22 34 56.95	-09 35 18.0	18.1	704	7815	1999 09 04.19181	21 08 23.70	-13 08 54.2	17.1 R	703
7766	1999 09 07.34843	22 34 56.34	-09 35 19.6	18.2	704	7815	1999 09 04.20295	21 08 23.36	-13 08 58.4	17.1 R	703
7766	1999 09 07.36027	22 34 55.75	-09 35 21.3	18.1	704	7815	1999 09 04.21405	21 08 23.10	-13 09 00.4	17.2 R	703
7766	1999 09 07.37211	22 34 55.12	-09 35 22.0	17.8	704	7815	1999 09 04.22513	21 08 22.90	-13 09 03.5	16.9 R	703
7766	1999 09 07.38396	22 34 54.50	-09 35 24.0	18.1	704	7815	1999 09 07.27495	21 07 14.99	-13 22 13.8	18.6	704
7766	1999 09 09.34075	22 33 17.13	-09 38 50.6	17.6	704	7815	1999 09 07.28721	21 07 14.65	-13 22 16.7	18.9	704
7766	1999 09 09.35459	22 33 16.43	-09 38 52.0	17.8	704	7815	1999 09 07.29976	21 07 14.37	-13 22 20.2	18.7	704
7766	1999 09 09.36855	22 33 15.68	-09 38 52.7	18.3	704	7815	1999 09 07.31195	21 07 14.15	-13 22 23.3	18.9	704
7766	1999 09 09.38277	22 33 14.98	-09 38 55.1	18.0	704	7815	1999 09 07.32403	21 07 13.83	-13 22 27.7	19.1	704
7766	1999 09 09.39673	22 33 14.31	-09 38 56.6	18.1	704	7815	1999 09 09.19601	21 06 34.79	-13 30 19.5	18.8	704
7766	1999 09 13.22941	22 30 08.10	-09 45 12.2	17.9	704	7815	1999 09 09.20992	21 06 34.53	-13 30 23.5	18.7	704
7766	1999 09 13.24082	22 30 07.51	-09 45 12.6	18.4	704	7815	1999 09 09.22420	21 06 34.21	-13 30 27.1	18.9	704
7766	1999 09 13.25226	22 30 06.98	-09 45 14.1	19.2	704	7815	1999 09 09.23825	21 06 33.89	-13 30 29.7	19.4	704
7766	1999 09 13.26426	22 30 06.37	-09 45 14.9	18.3	704	7815	1999 09 09.25207	21 06 33.59	-13 30 34.6	18.9	704
7766	1999 09 13.27585	22 30 05.80	-09 45 15.8	18.4	704	7815	1999 09 13.17266	21 05 18.21	-13 46 34.0	18.4	704
7766	1999 09 13.98259	22 29 32.24	-09 46 20.7	17.5	106	7815	1999 09 13.18485	21 05 18.01	-13 46 37.8	18.7	704
7766	1999 09 13.99976	22 29 31.37	-09 46 22.2	17.0	106	7815	1999 09 13.19198	21 05 17.83	-13 46 38.3	16.8 R	699
7770	1999 09 07.32101	22 57 06.78	-12 10 34.7	15.7 R	699	7815	1999 09 13.19674	21 05 17.74	-13 46 40.0	19.1	704
7770	1999 09 07.34091	22 57 05.79	-12 10 40.6	18.3	704	7815	1999 09 13.20860	21 05 17.54	-13 46 42.6	19.6	704
7770	1999 09 07.35164	22 57 05.28	-12 10 43.5		699	7815	1999 09 13.22036	21 05 17.32	-13 46 47.3	18.9	704
7770	1999 09 07.35272	22 57 05.12	-12 10 44.4	18.1	704	7815	1999 09 13.22258	21 05 17.25	-13 46 45.4		699
7770	1999 09 07.36450	22 57 04.59	-12 10 47.9	17.6	704	7815	1999 09 13.25319	21 05 16.67	-13 46 52.8		699
7770	1999 09 07.37631	22 57 04.02	-12 10 52.1	17.6	704	7853	1999 09 07.34143	23 06 10.43	-06 40 22.6	18.5	704
7770	1999 09 07.38231	22 57 03.75	-12 10 52.9		699	7853	1999 09 07.35320	23 06 09.89	-06 40 23.8	18.8	704
7770	1999 09 07.38812	22 57 03.43	-12 10 55.7	17.7	704	7853	1999 09 07.36500	23 06 09.34	-06 40 27.5	18.6	704
7770	1999 09 09.34582	22 55 31.20	-12 20 44.7	16.8	704	7853	1999 09 07.37679	23 06 08.79	-06 40 28.6	18.9	704
7770	1999 09 09.35966	22 55 30.52	-12 20 48.1	17.5	704	7853	1999 09 07.38860	23 06 08.25	-06 40 31.0	18.6	704
7770	1999 09 09.37358	22 55 29.84	-12 20 53.3	17.4	704	7853	1999 09 09.26272	23 04 44.21	-06 47 16.8	18.7	704
7770	1999 09 09.38788	22 55 29.13	-12 20 57.1	17.4	704	7853	1999 09 09.26279	23 04 44.20	-06 47 16.6	18.9	704
7770	1999 09 09.40176	22 55 28.49	-12 21 01.1	17.4	704	7853	1999 09 09.26298	23 04 44.24	-06 47 17.4	18.4	704
7770	1999 09 13.23176	22 52 30.62	-12 39 14.4	16.9	704	7853	1999 09 09.26305	23 04 44.28	-06 47 16.9	18.8	704
7770	1999 09 13.24318	22 52 30.06	-12 39 17.6	16.6	704	7853	1999 09 09.27653	23 04 43.57	-06 47 22.2	19.5	704
7770	1999 09 13.25524	22 52 29.51	-12 39 20.7	16.9	704	7853	1999 09 09.27661	23 04 43.63	-06 47 19.1	19.4	704
7770	1999 09 13.26673	22 52 28.96	-12 39 24.0	17.1	704	7853	1999 09 09.27668	23 04 43.65	-06 47 19.8	19.6	704
7770	1999 09 13.27821	22 52 28.39	-12 39 26.9	17.0	704	7853	1999 09 09.27697	23 04 43.50	-06 47 21.0	19.1	704
7772	1999 09 05.40031	01 05 13.15	+06 09 58.0	16.7 R	699	7853	1999 09 09.27704	23 04 43.57	-06 47 19.5	18.6	704
7772	1999 09 05.43096	01 05 12.49	+06 09 49.9		699	7853	1999 09 09.29068	23 04 42.95	-06 47 23.9	19.4	704
7772	1999 09 05.46168	01 05 11.86	+06 09 42.3		699	7853	1999 09 09.29076	23 04 43.03	-06 47 23.3	19.5	704
7772	1999 09 09.96221	01 03 31.40	+05 49 01.1	16.9 V	610	7853	1999 09 09.29094	23 04 42.91	-06 47 23.6	18.8	704
7772	1999 09 09.96847	01 03 31.22	+05 48 58.7		610	7853	1999 09 09.29102	23 04 43.00	-06 47 23.0	19.1	704
7772	1999 09 09.97125	01 03 31.15	+05 48 57.6		610	7853	1999 09 09.30489	23 04 42.38	-06 47 27.3	19.6	704
7772	1999 09 09.97472	01 03 31.05	+05 48 56.2		610	7853	1999 09 09.30496	23 04 42.33	-06 47 25.1	19.1	704
7772	1999 09 09.98097	01 03 30.88	+05 48 53.8		610	7853	1999 09 09.30504	23 04 42.29	-06 47 26.1	19.0	704
7772	1999 09 16.97367	01 00 00.34	+05 10 52.4	17.7	106	7853	1999 09 09.30521	23 04 42.31	-06 47 26.7	19.1	704
7772	1999 09 16.98986	00 59 59.78	+05 10 48.1	17.1	106	7853	1999 09 09.30528	23 04 42.27	-06 47 26.2	19.0	704
7793	1999 09 07.31718	23 16 47.62	-08 34 36.2	17.3 R	699	7853	1999 09 09.31933	23 04 41.69	-06 47 29.3	19.1	704
7793	1999 09 07.34311	23 16 46.41	-08 34 45.4	18.0	704	7853	1999 09 09.31941	23 04 41.63	-06 47 29.2	19.3	704
7793	1999 09 07.34781	23 16 46.21	-08 34 46.5		699	7853	1999 09 09.31948	23 04 41.72	-06 47 29.8	19.3	704
7793	1999 09 07.35493	23 16 45.84	-08 34 48.7	18.4	704	7853	1999 09 09.31967	23 04 41.61	-06 47 29.7	18.8	704
7793	1999 09 07.36675	23 16 45.30	-08 34 52.9	18.2	704	7853	1999 09 09.31974	23 04 41.60	-06 47 29.3	18.8	704
7793	1999 09 07.37848	23 16 44.80	-08 34 55.2		699	7853	1999 09 09.34628	23 04 40.42	-06 47 35.4	19.3	704
7793	1999 09 07.37873	23 16 44.76	-08 34 56.6	18.2	704	7853	1999 09 09.36012	23 04 39.85	-06 47 37.4	19.4	704
7793	1999 09 07.39031	23 16 44.22	-08 34 59.8	18.1	704	7853	1999 09 09.37404	23 04 39.04	-06 47 41.1	19.4	704
7793	1999 09 09.40994	23 15 14.51	-08 45 23.2	17.9	704	7853	1999 09 09.38834	23 04 38.49	-06 47 44.9	19.3	704
7793	1999 09 09.42349	23 15 13.91	-08 45 26.8	18.2	704	7853	1999 09 09.40222	23 04 37.88	-06 47 47.2	19.5	704
7793	1999 09 09.43714	23 15 13.30	-08 45 31.7	18.4	704	7853	1999 09 10.33235	23 03 56.24	-06 51 06.5	18.8	704
7793	1999 09 09.45073	23 15 12.67	-08 45 35.3	18.5	704	7853	1999 09 10.33293	23 03 56.20	-06 51 07.5	18.8	704
7793	1999 09 09.46419	23 15 12.06	-08 45 38.7	18.8	704	7853	1999 09 10.33297	23 03 56.20	-06 51 06.8	18.5	704
7793	1999 09 13.28102	23 12 22.09	-09 04 57.2	18.2	704	7853	1999 09 10.33311	23 03 56.17	-06 51 07.5	18.3	704
7793	1999 09 13.29214	23 12 21.61	-09 05 00.9	18.4	704	7853	1999 09 10.33317	23 03 56.18	-06 51 06.5	18.5	704
7793	1999 09 13.30357	23 12 21.06	-09 05 03.6	18.5	704	7853	1999 09 10.34355	23 03 55.65	-06 51 08.3	19.4	704
7793	1999 09 13.31501	23 12 20.49	-09 05 07.8	18.8	704	7853	1999 09 10.34413	23 03 55.67	-06 51 08.5	18.8	704
7793	1999 09 14.25467	23 11 38.81	-09 09 45.4	18.3	704	7853	1999 09 10.34417	23 03 55.65	-06 51 09.4	18.6	704
7793	1999 09 14.25474	23 11 38.83	-09 09 46.1	18.5	704	7853	1999 09 10.34434	23 03 55.63	-06 51 09.1	19.1	704
7793	1999 09 14.25478	23 11 38.80	-09 09 45.5	18.3	704	7853	1999 09 10.34440	23 03 55.64	-06 51 09.5	18.5	704
7793	1999 09 14.26728	23 11 38.22	-09 09 49.5	18.4	704	7853	1999 09 10.35464	23 03 55.21	-06 51 12.7	19.4	704
7793	1999 09 14.26735	23 11 38.23	-09 09 50.1	18.5	704	7853	1999 09 10.35521	23 03 55.12	-06 51 11.9	18.9	704
7793	1999 09 14.26744	23 11 38.18	-09 09 49.6	18.4	704	7853	1999 09 10.35525	23 03 55.19	-06 51 12.2	19.0	704
7793	1999 09 14.28004	23 11 37.60	-09 09 52.9	18.4	704	7853	1999 09 10.35539	23 03 55.17	-06 51 11.6	19.1	704
7793	1999 09 14.28010	23 11 37.63	-09 09 53.3	18.4	704	7853	1999 09 10.35545	23 03 55.07	-06 51 11.6	19.0	704
7793	1999 09 14.28015	23 11 37.61	-09 09 52.5	18.5	704	7853	1999 09 14.19796	23 01 03.96	-07 04 45.2	18.4	704
7793	1999 09 14.29279	23 11 37.05	-09 09 57.3	18.5	704	7853	1999 09 14.21078	23 01 03.39	-07 04 47.9	18.9	704
7793	1999 09 14.29286	23 11 37.02	-09 09 56.8	18.6	704	7853	1999 09 14.22372	23 01 02.71	-07 04 50.7	19.1	704
7793	1999 09 14.29291	23 11 37.04	-09 09 57.3	18.5	704	7853	1				

7892	1999 09 03.27398	22 03 00.14	-11 20 58.7	16.8 R	699	8289	1999 09 11.86002	22 20 53.89	-05 26 30.9	16.8	947
7892	1999 09 03.28931	22 02 59.52	-11 21 01.9		699	8289	1999 09 14.19376	22 18 57.45	-05 39 03.4	17.0	704
7892	1999 09 03.30463	22 02 58.78	-11 21 07.1		699	8289	1999 09 14.20656	22 18 56.80	-05 39 07.5	17.1	704
7892	1999 09 07.28399	22 00 15.09	-11 38 21.4	17.6	704	8289	1999 09 14.21940	22 18 56.12	-05 39 11.4	17.5	704
7892	1999 09 07.29654	22 00 14.57	-11 38 24.6	18.1	704	8289	1999 09 14.23230	22 18 55.48	-05 39 15.5	17.5	704
7892	1999 09 07.30879	22 00 14.05	-11 38 27.8	17.8	704	8289	1999 09 14.24519	22 18 54.81	-05 39 19.4	17.2	704
7892	1999 09 07.32082	22 00 13.57	-11 38 30.5	17.9	704	8298	1999 09 07.22069	20 35 45.19	-22 44 30.1	18.6	704
7892	1999 09 07.33293	22 00 13.05	-11 38 33.5	17.7	704	8298	1999 09 07.23325	20 35 44.80	-22 44 29.7	19.0	704
7892	1999 09 09.27040	21 58 57.26	-11 46 36.2	18.2	704	8298	1999 09 07.25840	20 35 43.99	-22 44 28.3	18.7	704
7892	1999 09 09.28442	21 58 56.66	-11 46 39.6	18.1	704	8298	1999 09 07.27077	20 35 43.63	-22 44 27.1	19.3	704
7892	1999 09 09.29865	21 58 56.07	-11 46 42.9	17.9	704	8299	1999 09 07.21785	20 12 47.82	-16 29 59.1	18.6	704
7892	1999 09 09.31309	21 58 55.50	-11 46 46.3	18.0	704	8299	1999 09 07.23045	20 12 47.79	-16 30 03.4	19.4	704
7892	1999 09 09.32711	21 58 54.88	-11 46 50.0	18.2	704	8299	1999 09 07.25565	20 12 47.62	-16 30 08.8	19.7	704
7892	1999 09 13.22574	21 56 31.99	-12 02 04.8	17.7	704	8299	1999 09 07.26798	20 12 47.48	-16 30 12.4	18.9	704
7892	1999 09 13.23718	21 56 31.53	-12 02 07.8	17.9	704	8307	1999 09 07.23367	22 33 03.85	-15 00 00.2	16.9 R	699
7892	1999 09 13.24856	21 56 31.15	-12 02 10.2	18.2	704	8307	1999 09 07.25918	22 33 02.20	-15 00 03.0		699
7892	1999 09 13.26074	21 56 30.68	-12 02 12.8	18.0	704	8307	1999 09 07.28471	22 33 00.54	-15 00 05.5		699
7892	1999 09 13.27229	21 56 30.26	-12 02 15.1	17.6	704	8307	1999 09 07.33712	22 32 57.06	-15 00 12.2	17.9	704
8004	1999 09 12.06576	03 27 16.43	+16 32 58.7	18.8	120	8307	1999 09 07.34883	22 32 56.27	-15 00 14.2	18.6	704
8004	1999 09 12.10105	03 27 16.79	+16 32 59.1		120	8307	1999 09 07.36068	22 32 55.50	-15 00 15.3	18.3	704
8004	1999 09 12.13764	03 27 17.15	+16 32 59.0		120	8307	1999 09 07.37251	22 32 54.75	-15 00 16.7	18.3	704
8050	1999 09 13.16480	19 47 57.82	-18 01 20.6	18.5	704	8307	1999 09 07.38437	22 32 53.95	-15 00 18.6	18.4	704
8050	1999 09 13.17676	19 47 58.21	-18 01 21.5	18.8	704	8307	1999 09 09.34171	22 30 53.47	-15 03 45.1	17.7	704
8050	1999 09 13.18881	19 47 58.45	-18 01 22.1	18.6	704	8307	1999 09 09.35556	22 30 52.62	-15 03 46.6	18.3	704
8050	1999 09 13.20075	19 47 58.72	-18 01 22.9	18.7	704	8307	1999 09 09.36949	22 30 51.74	-15 03 47.2	17.9	704
8050	1999 09 13.21257	19 47 59.04	-18 01 22.6	18.6	704	8307	1999 09 09.38377	22 30 50.82	-15 03 49.0	18.2	704
8257	1999 09 04.34781	00 03 25.41	-12 33 32.9	16.3 R	703	8307	1999 09 09.39765	22 30 49.98	-15 03 50.4	18.3	704
8257	1999 09 04.35169	00 03 25.15	-12 33 33.9	16.2 R	703	8307	1999 09 13.22914	22 27 06.09	-15 08 45.1	17.5	704
8257	1999 09 04.35705	00 03 24.81	-12 33 36.0	16.2 R	703	8307	1999 09 13.24052	22 27 05.42	-15 08 45.4	18.1	704
8257	1999 09 04.36209	00 03 24.52	-12 33 37.3	16.2 R	703	8307	1999 09 13.25201	22 27 04.73	-15 08 46.5	18.0	704
8257	1999 09 13.28477	23 54 17.24	-13 24 12.6	16.7	704	8307	1999 09 13.26401	22 27 04.01	-15 08 47.0	17.9	704
8257	1999 09 13.29593	23 54 16.47	-13 24 16.6	16.8	704	8307	1999 09 13.27560	22 27 03.30	-15 08 47.4	17.7	704
8257	1999 09 13.30726	23 54 15.71	-13 24 19.8	17.1	704	8315	1999 08 29.20062	22 28 50.34	-25 06 41.4		844
8257	1999 09 13.31876	23 54 14.96	-13 24 23.0	17.4	704	8315	1999 08 29.20341	22 28 50.01	-25 06 44.2		844
8270	1999 09 07.27660	21 26 49.17	-19 37 08.2	17.1	704	8315	1999 08 29.22287	22 28 48.85	-25 06 49.2		844
8270	1999 09 07.28886	21 26 48.66	-19 37 06.8	17.9	704	8315	1999 09 11.26393	22 17 02.80	-25 57 05.9	18.1	704
8270	1999 09 07.30137	21 26 48.15	-19 37 06.1	17.6	704	8315	1999 09 11.27917	22 17 02.01	-25 57 07.5	18.8	704
8270	1999 09 07.31354	21 26 47.66	-19 37 04.6	17.4	704	8315	1999 09 11.29431	22 17 01.27	-25 57 08.8	18.2	704
8270	1999 09 07.32565	21 26 47.11	-19 37 02.9	17.0	704	8315	1999 09 11.30881	22 17 00.53	-25 57 10.1	18.2	704
8270	1999 09 11.18871	21 24 41.63	-19 27 46.2	16.5	704	8315	1999 09 11.32311	22 16 59.79	-25 57 11.0	18.3	704
8270	1999 09 11.20340	21 24 41.19	-19 27 43.6	16.6	704	8349	1999 09 06.24953	21 29 01.62	-14 28 55.3	17.5 R	699
8270	1999 09 11.21780	21 24 40.73	-19 27 40.4	17.4	704	8349	1999 09 06.27505	21 29 00.53	-14 29 05.0		699
8270	1999 09 11.23230	21 24 40.25	-19 27 38.6	17.2	704	8349	1999 09 06.30059	21 28 59.44	-14 29 15.0		699
8270	1999 09 11.24658	21 24 39.77	-19 27 36.4	17.8	704	8349	1999 09 07.27890	21 28 18.74	-14 35 40.6	17.7	704
8270	1999 09 13.20346	21 23 48.54	-19 22 00.1	15.8 R	699	8349	1999 09 07.29111	21 28 18.26	-14 35 45.8	17.8	704
8270	1999 09 13.22227	21 23 48.08	-19 21 56.6	16.7	704	8349	1999 09 07.30363	21 28 17.68	-14 35 50.3	17.8	704
8270	1999 09 13.23400	21 23 47.76	-19 21 53.7	17.8	704	8349	1999 09 07.31574	21 28 17.18	-14 35 54.7	18.1	704
8270	1999 09 13.23406	21 23 47.70	-19 21 54.1		699	8349	1999 09 07.32785	21 28 16.65	-14 35 59.0	17.9	704
8270	1999 09 13.24539	21 23 47.41	-19 21 52.1	18.5	704	8349	1999 09 09.20456	21 27 02.86	-14 47 54.7	18.5	704
8270	1999 09 13.25749	21 23 47.11	-19 21 50.2	17.5	704	8349	1999 09 09.21883	21 27 02.38	-14 47 59.2	18.6	704
8270	1999 09 13.26468	21 23 46.86	-19 21 48.6		699	8349	1999 09 09.23273	21 27 01.73	-14 48 04.8	18.4	704
8270	1999 09 13.26903	21 23 46.76	-19 21 47.0	18.4	704	8349	1999 09 09.24665	21 27 01.17	-14 48 09.4	18.4	704
8275	1999 08 08.34091	23 04 51.18	-12 10 04.4	18.0 R	699	8349	1999 09 09.26060	21 27 00.59	-14 48 15.4	19.0	704
8275	1999 08 08.36635	23 04 50.07	-12 10 13.2		699	8349	1999 09 13.19581	21 24 43.03	-15 11 20.7	17.3 R	699
8275	1999 08 08.39181	23 04 48.92	-12 10 23.8		699	8349	1999 09 13.22245	21 24 42.06	-15 11 30.1	18.2	704
8275	1999 09 07.33729	22 37 04.63	-15 32 31.0	17.7	704	8349	1999 09 13.22641	21 24 41.99	-15 11 31.6		699
8275	1999 09 07.34900	22 37 03.88	-15 32 34.1	18.1	704	8349	1999 09 13.24557	21 24 41.25	-15 11 38.1	18.4	704
8275	1999 09 07.36084	22 37 03.17	-15 32 38.4	18.0	704	8349	1999 09 13.25703	21 24 40.88	-15 11 40.1		699
8275	1999 09 07.37268	22 37 02.42	-15 32 42.6	17.5	704	8349	1999 09 13.25767	21 24 40.88	-15 11 42.0	18.0	704
8275	1999 09 07.38453	22 37 01.69	-15 32 46.6	17.9	704	8349	1999 09 13.26922	21 24 40.51	-15 11 46.2	18.5	704
8275	1999 09 09.34179	22 35 05.01	-15 43 42.0	18.0	704	8357	1999 09 11.11880	18 55 21.18	-21 43 27.0	17.1	704
8275	1999 09 09.35563	22 35 04.19	-15 43 46.5	18.6	704	8357	1999 09 11.13355	18 55 21.91	-21 43 24.6	17.3	704
8275	1999 09 09.36957	22 35 03.38	-15 43 50.7	18.3	704	8357	1999 09 11.16323	18 55 23.43	-21 43 20.1	18.0	704
8275	1999 09 09.38385	22 35 02.53	-15 43 54.7	18.8	704	8359	1999 09 11.26174	21 58 04.18	-25 32 43.3	17.3	704
8275	1999 09 09.39772	22 35 01.69	-15 43 59.1	19.2	704	8359	1999 09 11.26186	21 58 04.16	-25 32 43.1	17.5	704
8275	1999 09 13.22908	22 31 21.27	-16 03 29.8	18.0	704	8359	1999 09 11.27699	21 58 03.40	-25 32 44.0	17.5	704
8275	1999 09 13.24046	22 31 20.62	-16 03 33.5	18.4	704	8359	1999 09 11.27711	21 58 03.40	-25 32 44.4	17.4	704
8275	1999 09 13.25195	22 31 19.94	-16 03 37.3	19.2	704	8359	1999 09 11.29216	21 58 02.65	-25 32 45.0	17.9	704
8275	1999 09 13.26395	22 31 19.25	-16 03 40.8	18.1	704	8359	1999 09 11.29227	21 58 02.61	-25 32 46.3	17.7	704
8275	1999 09 13.27554	22 31 18.61	-16 03 43.7	18.4	704	8359	1999 09 11.30662	21 58 01.92	-25 32 47.5	17.9	704
8286	1999 09 11.12305	19 34 00.80	-24 48 16.2	17.0	704	8359	1999 09 11.30673	21 58 01.85	-25 32 46.6	18.2	704
8286	1999 09 11.13776	19 34 01.14	-24 48 11.2	17.6	704	8359	1999 09 11.32097	21 58 01.20	-25 32 46.0	18.1	704
8286	1999 09 11.15251	19 34 01.46	-24 48 06.0	17.5	704	8359	1999 09 11.32108	21 58 01.06	-25 32 48.2	17.7	704
8286	1999 09 11.16737	19 34 01.78	-24 48 00.7	17.8	704	8398	1999 09 07.27974	21 38 18.63	-09 04 45.1	19.1	704
8286	1999 09 11.18197	19 34 02.12	-24 47 55.7	18.0	704	8398	1999 09 07.29219	21 38 18.00	-09 04 51.0	19.5	704
8287	1999 09 07.22108	20 40 32.01	-21 04 49.8	17.8	704	8398	1999 09 07.30447	21 38 17.40	-09 04 54.0	19.2	704
8287	1999 09 07.23364	20 40 31.64	-21 04 51.1	18.2	704	8398	1999 09 07.32869	21 38			

8413	1999 09 11.27780	21 59 54.39	-22 58 46.5	17.1	704	8470	1999 09 14.30879	23 54 51.96	-08 18 09.8	15.8	704
8413	1999 09 11.29296	21 59 53.67	-22 58 46.0	17.2	704	8474	1999 09 08.41331	01 40 10.61	+01 46 48.1	16.7 R	699
8413	1999 09 11.30742	21 59 52.96	-22 58 45.8	17.1	704	8474	1999 09 08.44402	01 40 09.86	+01 46 35.4		699
8413	1999 09 11.32177	21 59 52.25	-22 58 44.4	17.0	704	8474	1999 09 08.47471	01 40 09.04	+01 46 23.1		699
8416	1999 09 05.40411	01 01 45.25	+05 30 46.6	16.2 R	699	8474	1999 09 14.32053	01 37 20.73	+01 04 34.6	17.7	704
8416	1999 09 05.43479	01 01 44.33	+05 30 35.6		699	8474	1999 09 14.33312	01 37 20.26	+01 04 29.3	17.6	704
8416	1999 09 05.46551	01 01 43.47	+05 30 24.5		699	8474	1999 09 14.34589	01 37 19.79	+01 04 23.5	17.3	704
8416	1999 09 11.96080	00 58 09.07	+04 47 04.0	16.9	120	8474	1999 09 14.35855	01 37 19.33	+01 04 18.0	16.9	704
8416	1999 09 11.97281	00 58 08.54	+04 46 58.8		120	8474	1999 09 14.37130	01 37 18.88	+01 04 12.2	17.3	704
8417	1999 09 08.33584	23 57 21.22	+12 14 56.2	16.3	704	8474	1999 09 21.31411	01 32 42.38	+00 10 11.9	17.0 R	699
8417	1999 09 08.34972	23 57 20.44	+12 14 52.4	16.8	704	8474	1999 09 21.33956	01 32 41.18	+00 10 00.1		699
8417	1999 09 08.36325	23 57 19.66	+12 14 49.3	16.7	704	8474	1999 09 21.36503	01 32 39.98	+00 09 47.3		699
8417	1999 09 08.37694	23 57 18.88	+12 14 45.5	16.3	704	8477	1999 08 08.33328	22 36 43.70	-08 22 36.7	16.2 R	699
8417	1999 09 16.22278	23 49 57.54	+11 32 21.2	16.6	704	8477	1999 08 08.35872	22 36 42.77	-08 22 45.3		699
8417	1999 09 16.24367	23 49 56.32	+11 32 13.7	16.0	704	8477	1999 08 08.38417	22 36 41.81	-08 22 53.8		699
8417	1999 09 16.25414	23 49 55.68	+11 32 09.3	16.6	704	8477	1999 09 07.28585	22 13 51.88	-11 39 59.7	16.8	704
8417	1999 09 16.26464	23 49 55.05	+11 32 05.1	16.3	704	8477	1999 09 07.29844	22 13 51.31	-11 40 04.0	17.1	704
8420	1999 09 11.12335	19 30 27.78	-19 52 09.3	17.4	704	8477	1999 09 07.31063	22 13 50.73	-11 40 08.5	17.5	704
8420	1999 09 11.13808	19 30 27.93	-19 52 06.3	18.3	704	8477	1999 09 07.32270	22 13 50.13	-11 40 12.9	17.6	704
8420	1999 09 11.15282	19 30 27.94	-19 52 03.0	18.4	704	8477	1999 09 07.33484	22 13 49.57	-11 40 16.7	17.2	704
8420	1999 09 11.16769	19 30 28.06	-19 51 59.2	19.1	704	8477	1999 09 09.27458	22 12 26.95	-11 51 51.4	18.0	704
8420	1999 09 11.18229	19 30 28.10	-19 51 55.7	18.4	704	8477	1999 09 09.28865	22 12 26.26	-11 51 57.2	17.3	704
8441	1999 09 11.12107	19 21 37.70	-25 53 32.4	18.4	704	8477	1999 09 09.30290	22 12 25.58	-11 52 02.0	17.5	704
8441	1999 09 11.13580	19 21 37.97	-25 53 31.0	18.3	704	8477	1999 09 09.31733	22 12 24.92	-11 52 07.4	17.8	704
8441	1999 09 11.15059	19 21 38.28	-25 53 30.3	18.4	704	8477	1999 09 09.33130	22 12 24.25	-11 52 12.8	17.4	704
8441	1999 09 11.16543	19 21 38.54	-25 53 31.2	18.5	704	8477	1999 09 13.22721	22 09 53.42	-12 13 34.6	17.4	704
8441	1999 09 11.18005	19 21 38.77	-25 53 30.1	18.3	704	8477	1999 09 13.23854	22 09 52.97	-12 13 38.8	17.7	704
8447	1999 08 22.38531	00 51 34.23	+00 32 48.1	16.4 R	699	8477	1999 09 13.24997	22 09 52.49	-12 13 41.9	17.9	704
8447	1999 08 22.41584	00 51 33.58	+00 32 48.7		699	8477	1999 09 13.26205	22 09 52.04	-12 13 46.2	17.6	704
8447	1999 08 22.44647	00 51 32.95	+00 32 49.7		699	8477	1999 09 13.27364	22 09 51.57	-12 13 49.7	17.6	704
8447	1999 09 07.40295	00 42 34.35	+00 21 39.8	17.1	704	8479	1999 09 07.39562	23 46 49.35	-01 35 24.2	17.5	704
8447	1999 09 07.41439	00 42 33.77	+00 21 38.9	17.6	704	8479	1999 09 07.40699	23 46 48.70	-01 35 28.7	17.8	704
8447	1999 09 07.42574	00 42 33.21	+00 21 37.2	17.9	704	8479	1999 09 07.41844	23 46 48.07	-01 35 33.2	17.7	704
8447	1999 09 07.43712	00 42 32.64	+00 21 36.3	18.0	704	8479	1999 09 07.42980	23 46 47.43	-01 35 37.6	17.8	704
8447	1999 09 07.44843	00 42 32.05	+00 21 35.6	17.9	704	8479	1999 09 07.44117	23 46 46.78	-01 35 42.1	17.8	704
8447	1999 09 14.26097	00 36 34.33	+00 08 38.4	17.3	704	8479	1999 09 09.41353	23 44 59.43	-01 48 32.6	16.9	704
8447	1999 09 14.27366	00 36 33.58	+00 08 36.0	17.3	704	8479	1999 09 09.42710	23 44 58.65	-01 48 37.9	17.1	704
8447	1999 09 14.28642	00 36 32.85	+00 08 34.7	17.0	704	8479	1999 09 09.44072	23 44 57.90	-01 48 43.3	17.0	704
8447	1999 09 14.29922	00 36 32.08	+00 08 33.1	17.0	704	8479	1999 09 09.45428	23 44 57.10	-01 48 48.5	17.2	704
8447	1999 09 14.31208	00 36 31.32	+00 08 31.2	17.0	704	8479	1999 09 09.46778	23 44 56.34	-01 48 54.0	17.2	704
8449	1999 09 11.12107	19 17 44.51	-25 51 09.2	17.5	704	8479	1999 09 11.25319	23 43 18.29	-02 00 38.7	16.4 R	699
8449	1999 09 11.13580	19 17 44.73	-25 51 08.0	18.8	704	8479	1999 09 11.28385	23 43 16.56	-02 00 50.8		699
8449	1999 09 11.15059	19 17 44.94	-25 51 05.9	18.6	704	8479	1999 09 11.31449	23 43 14.81	-02 01 02.6		699
8449	1999 09 11.16543	19 17 45.15	-25 51 05.9	18.1	704	8479	1999 09 14.25536	23 40 31.28	-02 20 30.8		704
8449	1999 09 11.18005	19 17 45.39	-25 51 03.9	18.6	704	8479	1999 09 14.26803	23 40 30.55	-02 20 35.9	17.2	704
8454	1999 09 07.23876	22 06 29.03	-16 17 33.0	16.9 R	699	8479	1999 09 14.28072	23 40 29.82	-02 20 41.0	17.1	704
8454	1999 09 07.26428	22 06 27.73	-16 17 38.0		699	8479	1999 09 14.29348	23 40 29.10	-02 20 46.1	17.3	704
8454	1999 09 07.28432	22 06 26.72	-16 17 40.8	17.3	704	8479	1999 09 14.30632	23 40 28.31	-02 20 51.3	17.1	704
8454	1999 09 07.28981	22 06 26.51	-16 17 41.6		699	8483	1999 09 09.28914	22 43 45.59	-21 20 30.1	16.8 R	699
8454	1999 09 07.29689	22 06 26.07	-16 17 43.0	17.8	704	8483	1999 09 09.30191	22 43 44.76	-21 20 31.2		699
8454	1999 09 07.30911	22 06 25.45	-16 17 45.1	17.9	704	8483	1999 09 09.31471	22 43 44.05	-21 20 31.7		699
8454	1999 09 07.32117	22 06 24.83	-16 17 47.1	17.9	704	8483	1999 09 11.26781	22 41 52.44	-21 24 43.5	17.2	704
8454	1999 09 07.33328	22 06 24.20	-16 17 49.5	18.0	704	8483	1999 09 11.28251	22 41 51.58	-21 24 44.3	17.4	704
8454	1999 09 13.22645	22 01 52.36	-16 31 07.1	17.9	704	8483	1999 09 11.29765	22 41 50.69	-21 24 46.1	17.5	704
8454	1999 09 13.23750	22 01 51.90	-16 31 08.7	18.9	704	8483	1999 09 11.31215	22 41 49.83	-21 24 47.8	17.6	704
8454	1999 09 13.23787	22 01 51.85	-16 31 09.1	18.0	704	8483	1999 09 11.32653	22 41 48.99	-21 24 49.1	17.6	704
8454	1999 09 13.24889	22 01 51.32	-16 31 10.1	18.9	704	8485	1999 09 07.28275	21 56 38.95	-15 56 53.5	18.3	704
8454	1999 09 13.24926	22 01 51.39	-16 31 09.7	18.0	704	8485	1999 09 07.29529	21 56 38.33	-15 56 54.3	18.5	704
8454	1999 09 13.26103	22 01 50.87	-16 31 12.0	18.7	704	8485	1999 09 07.30755	21 56 37.68	-15 56 55.2	18.7	704
8454	1999 09 13.27263	22 01 50.23	-16 31 13.7	18.8	704	8485	1999 09 07.31962	21 56 37.09	-15 56 55.1	18.7	704
8460	1999 08 07.38003	22 12 04.00	-08 49 22.6	17.0 R	699	8485	1999 09 07.33173	21 56 36.51	-15 56 56.0	18.3	704
8460	1999 08 07.40551	22 12 02.82	-08 49 31.7		699	8485	1999 09 13.22497	21 52 04.13	-16 00 52.4	18.0	704
8460	1999 08 07.43101	22 12 01.57	-08 49 39.6		699	8485	1999 09 13.23661	21 52 03.62	-16 00 52.9	18.4	704
8460	1999 08 08.32819	22 11 20.57	-08 54 52.7	17.5 R	699	8485	1999 09 13.24799	21 52 03.04	-16 00 53.8	18.7	704
8460	1999 08 08.35363	22 11 19.35	-08 55 02.3		699	8485	1999 09 13.26016	21 52 02.54	-16 00 53.2	18.3	704
8460	1999 08 08.37907	22 11 18.07	-08 55 10.3		699	8485	1999 09 13.27172	21 52 02.04	-16 00 53.8	18.4	704
8460	1999 09 07.28093	21 45 18.96	-12 15 45.3	18.3	704	8485	1999 09 16.27640	21 49 57.74	-16 01 30.9	18.2 V	691
8460	1999 09 07.29345	21 45 18.40	-12 15 50.5	18.3	704	8485	1999 09 16.29136	21 49 57.15	-16 01 31.1	18.2 V	691
8460	1999 09 07.30563	21 45 17.82	-12 15 54.9	18.4	704	8485	1999 09 16.30684	21 49 56.52	-16 01 31.1	18.1 V	691
8460	1999 09 07.31778	21 45 17.23	-12 15 59.7	18.3	704	8488	1999 09 07.35420	23 24 03.70	-13 19 15.1		699
8460	1999 09 07.32998	21 45 16.64	-12 16 04.2	18.2	704	8488	1999 09 07.38487	23 24 01.87	-13 19 26.4		699
8460	1999 09 09.26944	21 43 51.75	-12 27 52.3	17.9	704	8488	1999 09 08.26802	23 23 11.60	-13 24 51.7	16.8 R	703
8460	1999 09 09.28350	21 43 51.09	-12 27 57.5	18.1	704	8488	1999 09 08.27788	23 23 11.03	-13 24 55.4	16.8 R	703
8460	1999 09 09.29771	21 43 50.42	-12 28 02.5	18.1	704	8488	1999 09 08.28801	23 23 10.41	-13 24 59.1	16.8 R	703
8460	1999 09 09.31214	21 43 49.78	-12 28 08.0	17.8	704	8488	1999 09 08.29806	23 23 09.73	-13 25 04.4	16.7 R	703
8460	1999 09 09.32612	21 43 49.12	-12 28 12.8	18.0	704	8488	1999 09 09.40963	23 22 05.60	-13 31 43.8	17.3	704
8460	1999 09 13.22436	21 41 15.37	-12 50 23.2	17.5	704	8488	1999 09 09.42319	23 22 04.83	-13 31 48.9	17	

8505	1999 08 07.32918	21 12 28.74	-13 47 13.4		699	8543	1999 09 07.20279	21 36 30.56	-06 17 52.5	17.3	723
8505	1999 08 08.26076	21 11 32.51	-13 52 05.7	17.4 R	699	8543	1999 09 07.24602	21 36 28.95	-06 18 10.5	17.3	723
8505	1999 08 08.28689	21 11 30.97	-13 52 14.1		699	8543	1999 09 07.27945	21 36 27.87	-06 18 24.1	16.3	704
8505	1999 08 08.31234	21 11 29.35	-13 52 21.6		699	8543	1999 09 07.29188	21 36 27.42	-06 18 29.2	16.6	704
8505	1999 09 07.22203	20 45 48.93	-16 11 06.3	18.3	704	8543	1999 09 07.30416	21 36 26.96	-06 18 34.2	16.9	704
8505	1999 09 07.23457	20 45 48.46	-16 11 08.3	18.8	704	8543	1999 09 07.31628	21 36 26.53	-06 18 39.4	16.7	704
8505	1999 09 07.24717	20 45 48.02	-16 11 13.0	19.1	704	8543	1999 09 07.32840	21 36 26.11	-06 18 44.1	16.3	704
8505	1999 09 07.25971	20 45 47.53	-16 11 14.3	18.6	704	8543	1999 09 09.20526	21 35 27.68	-06 31 33.3	17.4	704
8505	1999 09 07.27208	20 45 47.07	-16 11 16.6	18.6	704	8543	1999 09 09.23344	21 35 26.78	-06 31 45.3	17.5	704
8505	1999 09 13.17090	20 42 53.19	-16 29 44.3	18.5	704	8543	1999 09 09.24735	21 35 26.28	-06 31 50.4	17.4	704
8505	1999 09 13.18309	20 42 52.84	-16 29 46.6	18.8	704	8543	1999 09 09.26131	21 35 25.83	-06 31 56.7	17.4	704
8505	1999 09 13.19487	20 42 52.47	-16 29 48.7	19.0	704	8543	1999 09 14.13559	21 33 23.32	-07 03 54.0	16.9	704
8505	1999 09 13.20688	20 42 52.21	-16 29 50.4	19.5	704	8543	1999 09 14.14855	21 33 23.01	-07 03 59.7	17.1	704
8505	1999 09 13.21855	20 42 51.85	-16 29 52.7	18.6	704	8543	1999 09 14.16161	21 33 22.70	-07 04 04.5	17.2	704
8506	1999 09 07.27833	21 26 35.34	-18 46 20.4	17.6	704	8543	1999 09 14.17470	21 33 22.40	-07 04 09.2	17.5	704
8506	1999 09 07.29055	21 26 34.77	-18 46 21.5	17.3	704	8543	1999 09 14.18788	21 33 22.05	-07 04 14.9	17.1	704
8506	1999 09 07.30305	21 26 34.18	-18 46 22.1	17.9	704	8544	1999 09 11.12743	20 12 04.60	-19 41 07.7	19.4	704
8506	1999 09 07.31517	21 26 33.61	-18 46 22.9	17.9	704	8544	1999 09 11.15697	20 12 04.13	-19 41 10.4	20.2	704
8506	1999 09 07.32728	21 26 32.94	-18 46 23.1	17.6	704	8544	1999 09 11.18626	20 12 03.65	-19 41 11.0	20.0	704
8506	1999 09 13.20346	21 22 24.26	-18 51 18.5	17.2 R	699	8549	1999 09 07.34346	23 15 51.67	-02 26 47.1	17.9	704
8506	1999 09 13.22227	21 22 23.51	-18 51 18.5	17.8	704	8549	1999 09 07.35528	23 15 51.00	-02 26 51.8	17.7	704
8506	1999 09 13.23400	21 22 23.05	-18 51 18.3	18.3	704	8549	1999 09 07.36710	23 15 50.34	-02 26 56.7	17.8	704
8506	1999 09 13.23406	21 22 23.02	-18 51 19.2		699	8549	1999 09 07.37907	23 15 49.66	-02 27 01.0	17.8	704
8506	1999 09 13.24539	21 22 22.55	-18 51 19.5	18.5	704	8549	1999 09 07.39065	23 15 49.02	-02 27 05.4	17.9	704
8506	1999 09 13.25749	21 22 22.11	-18 51 19.4	18.6	704	8549	1999 09 09.40755	23 14 00.82	-02 40 25.2	17.3	704
8506	1999 09 13.26468	21 22 21.74	-18 51 19.6		699	8549	1999 09 09.42114	23 14 00.06	-02 40 30.6	17.4	704
8506	1999 09 13.26903	21 22 21.61	-18 51 19.8	18.8	704	8549	1999 09 09.43482	23 13 59.29	-02 40 35.8	17.1	704
8506	1999 09 13.86578	21 21 59.60	-18 51 33.5	17.9	106	8549	1999 09 09.44845	23 13 58.52	-02 40 41.9	17.5	704
8506	1999 09 13.88288	21 21 58.88	-18 51 34.0	17.8	106	8549	1999 09 09.46183	23 13 57.78	-02 40 47.0	17.5	704
8506	1999 09 13.90105	21 21 58.24	-18 51 33.6	17.7	106	8549	1999 09 11.24938	23 12 22.69	-02 52 37.2	16.4 R	699
8508	1999 08 08.28563	21 02 39.61	-12 46 08.1		699	8549	1999 09 11.28002	23 12 20.99	-02 52 49.9		699
8508	1999 08 08.31106	21 02 38.01	-12 46 12.9		699	8549	1999 09 11.31066	23 12 19.28	-02 53 01.9		699
8508	1999 09 07.22148	20 37 32.71	-14 15 52.0	17.9	704	8549	1999 09 14.19887	23 09 46.88	-03 12 09.8	17.7	704
8508	1999 09 07.23405	20 37 32.25	-14 15 53.8	17.8	704	8549	1999 09 14.21169	23 09 46.20	-03 12 15.1	17.5	704
8508	1999 09 07.24664	20 37 31.81	-14 15 56.3	18.3	704	8549	1999 09 14.22463	23 09 45.49	-03 12 20.0	17.4	704
8508	1999 09 07.25919	20 37 31.41	-14 15 56.3	18.0	704	8549	1999 09 14.23748	23 09 44.80	-03 12 25.5	17.3	704
8508	1999 09 07.27158	20 37 31.01	-14 15 58.3	18.0	704	8549	1999 09 14.25044	23 09 44.05	-03 12 30.4	17.4	704
8508	1999 09 09.13167	20 36 35.43	-14 19 55.5	18.2	704	8549	1999 09 14.26786	23 09 43.13	-03 12 36.4	17.0 R	703
8508	1999 09 09.14569	20 36 35.02	-14 19 56.6	18.9	704	8549	1999 09 14.28037	23 09 42.44	-03 12 42.0	17.0 R	703
8508	1999 09 09.15987	20 36 34.59	-14 19 58.2	18.6	704	8549	1999 09 14.29271	23 09 41.84	-03 12 47.1	16.7 R	703
8508	1999 09 09.17413	20 36 34.17	-14 20 00.9	18.8	704	8549	1999 09 14.30510	23 09 41.09	-03 12 51.8	16.7 R	703
8508	1999 09 09.18842	20 36 33.73	-14 20 02.5	18.6	704	8549	1999 09 18.19385	23 06 22.55	-03 38 08.6	16.2 V	691
8508	1999 09 13.17009	20 34 54.09	-14 27 33.9	17.9	704	8549	1999 09 18.21554	23 06 21.42	-03 38 17.0	16.4 V	691
8508	1999 09 13.18233	20 34 53.77	-14 27 35.2	18.6	704	8549	1999 09 18.23717	23 06 20.29	-03 38 25.1	16.3 V	691
8508	1999 09 13.19412	20 34 53.55	-14 27 36.5	18.9	704	8553	1999 09 07.32484	23 29 42.32	-13 59 22.0	15.6 R	699
8508	1999 09 13.20611	20 34 53.24	-14 27 36.4	18.7	704	8553	1999 09 07.35547	23 29 40.39	-13 59 30.6		699
8508	1999 09 13.21778	20 34 52.92	-14 27 37.7	18.8	704	8553	1999 09 07.38616	23 29 38.46	-13 59 39.0		699
8509	1999 09 07.40420	00 50 28.47	+02 26 33.8	18.2	704	8553	1999 09 09.41193	23 27 36.09	-14 08 55.2	16.5	704
8509	1999 09 07.41558	00 50 27.92	+02 26 31.6	18.1	704	8553	1999 09 09.42548	23 27 35.25	-14 08 58.1	16.9	704
8509	1999 09 07.42698	00 50 27.38	+02 26 29.8	18.5	704	8553	1999 09 09.43914	23 27 34.38	-14 09 02.4	17.3	704
8509	1999 09 07.43834	00 50 26.82	+02 26 27.8	18.6	704	8553	1999 09 09.45267	23 27 33.58	-14 09 05.5	17.0	704
8509	1999 09 07.44962	00 50 26.28	+02 26 25.8	18.7	704	8553	1999 09 09.46617	23 27 32.76	-14 09 08.6	17.1	704
8509	1999 09 09.33642	00 48 57.57	+02 20 27.1	18.4	704	8553	1999 09 13.28142	23 23 41.66	-14 24 50.5	16.3	704
8509	1999 09 09.35036	00 48 56.86	+02 20 24.7	18.7	704	8553	1999 09 13.29252	23 23 40.95	-14 24 52.8	16.4	704
8509	1999 09 09.36436	00 48 56.16	+02 20 22.2	18.8	704	8553	1999 09 13.30396	23 23 40.26	-14 24 55.7	16.5	704
8509	1999 09 09.37863	00 48 55.42	+02 20 19.8	18.7	704	8553	1999 09 13.31540	23 23 39.59	-14 24 58.3	17.5	704
8509	1999 09 09.39255	00 48 54.72	+02 20 16.9	18.9	704	8554	1999 09 07.28475	22 08 05.80	-11 59 45.4	19.3	704
8509	1999 09 11.04226	00 47 32.92	+02 14 43.1	18.6	120	8554	1999 09 07.29732	22 08 05.15	-11 59 50.0	20.2	704
8509	1999 09 11.06347	00 47 31.84	+02 14 38.8		120	8554	1999 09 07.30954	22 08 04.49	-11 59 54.4	19.9	704
8509	1999 09 11.08160	00 47 30.90	+02 14 34.7		120	8554	1999 09 07.32160	22 08 03.84	-11 59 58.6	19.6	704
8509	1999 09 11.92476	00 46 48.06	+02 11 39.0	17.8	120	8554	1999 09 07.33371	22 08 03.11	-12 00 02.5	19.5	704
8509	1999 09 11.94574	00 46 46.90	+02 11 34.3		120	8554	1999 09 09.27467	22 06 20.15	-12 11 04.2	18.9	704
8509	1999 09 12.88025	00 45 58.13	+02 08 15.3	18.2	120	8554	1999 09 09.28876	22 06 19.43	-12 11 07.8	19.2	704
8509	1999 09 12.90417	00 45 56.93	+02 08 10.7		120	8554	1999 09 09.31745	22 06 17.87	-12 11 17.0	19.0	704
8509	1999 09 12.93266	00 45 55.21	+02 08 04.2		120	8554	1999 09 13.23806	22 03 01.75	-12 32 12.8	19.9	704
8509	1999 09 13.92719	00 45 02.20	+02 04 26.1	17.7	120	8554	1999 09 13.26159	22 03 00.51	-12 32 19.3	19.8	704
8509	1999 09 13.94856	00 45 00.97	+02 04 21.6		120	8554	1999 09 13.27318	22 02 59.85	-12 32 23.4	19.4	704
8509	1999 09 14.26247	00 44 44.02	+02 03 12.6	17.7	704	8555	1999 09 08.13753	20 21 55.89	-09 58 30.7	18.9	704
8509	1999 09 14.27521	00 44 43.31	+02 03 10.0	18.0	704	8555	1999 09 08.15176	20 21 55.65	-09 58 34.5	19.0	704
8509	1999 09 14.28790	00 44 42.58	+02 03 07.0	18.1	704	8555	1999 09 08.16616	20 21 55.44	-09 58 39.2	18.6	704
8509	1999 09 14.30071	00 44 41.87	+02 03 04.2	16.9	704	8555	1999 09 08.18030	20 21 55.22	-09 58 43.4	19.0	704
8509	1999 09 14.31356	00 44 41.14	+02 03 01.0	17.6	704	8555	1999 09 13.16793	20 21 07.40	-10 21 11.7	18.1	704
8509	1999 09 14.89836	00 44 09.24	+02 00 49.0	17.9	120	8555	1999 09 13.17989	20 21 07.36	-10 21 14.8	18.8	704
8509	1999 09 14.92656	00 44 07.70	+02 00 42.9		120	8555	1999 09 13.19198	20 21 07.24	-10 21 19.0	18.5	704
8525	1999 08 13.23885	21 09 19.17	-20 24 22.4	18.8 R	703	8555	1999 09 13.20395	20 21 07.17	-10 21 21.2	19.0	704
8525	1999 08 13.25069	21 09 18.57	-20 24 25.0	18.3 R	703	8555	1999 09 13.21562	20 21 07.10	-10 21 25.7	18.8	704
8525	1999 08 13.26249	21 09 17.75	-20 24 27.1	18.5 R	703	8565	1999 09 07.33623	22 28			

8572	1999 09 07.35966	22 26 09.30	-03 30 36.3	16.8	704	8603	1999 09 16.98339	00 58 41.73	+06 57 31.3	17.3	106
8572	1999 09 07.37150	22 26 08.77	-03 30 43.3	16.9	704	8603	1999 09 16.99957	00 58 41.00	+06 57 22.9	17.5	106
8572	1999 09 07.38340	22 26 08.25	-03 30 50.4	16.8	704	8606	1999 09 08.11770	19 39 41.69	-05 01 54.7	17.3	704
8572	1999 09 09.33934	22 24 50.71	-03 49 58.4	16.5	704	8606	1999 09 08.13143	19 39 41.62	-05 02 00.6	17.4	704
8572	1999 09 09.35318	22 24 50.09	-03 50 06.3	17.0	704	8606	1999 09 08.14543	19 39 41.52	-05 02 04.8	17.7	704
8572	1999 09 09.36714	22 24 49.54	-03 50 14.9	17.1	704	8606	1999 09 08.15969	19 39 41.43	-05 02 09.4	17.4	704
8572	1999 09 09.38138	22 24 48.95	-03 50 22.8	17.1	704	8611	1999 09 05.38877	01 37 08.04	+08 43 52.4	15.5 R	699
8572	1999 09 09.39532	22 24 48.35	-03 50 31.1	16.8	704	8611	1999 09 05.41946	01 37 07.75	+08 43 54.2		699
8572	1999 09 14.19383	22 21 55.37	-04 37 03.8	17.0	704	8611	1999 09 05.45016	01 37 07.46	+08 43 55.5		699
8572	1999 09 14.20663	22 21 54.90	-04 37 11.2	17.1	704	8611	1999 09 22.88308	01 29 47.22	+08 34 00.0		118
8572	1999 09 14.21947	22 21 54.42	-04 37 18.3	17.4	704	8611	1999 09 22.89346	01 29 46.81	+08 33 58.8		118
8572	1999 09 14.23237	22 21 53.94	-04 37 25.5	17.0	704	8616	1999 08 22.37001	23 51 44.18	+03 23 58.6	16.6 R	699
8572	1999 09 14.24527	22 21 53.48	-04 37 33.1	16.9	704	8616	1999 08 22.40055	23 51 43.36	+03 23 50.4		699
8575	1999 09 06.23933	21 18 54.87	-09 56 59.9	16.3 R	699	8616	1999 08 22.43116	23 51 42.70	+03 23 41.3		699
8575	1999 09 06.26484	21 18 54.03	-09 57 00.9		699	8616	1999 09 07.39541	23 43 33.91	+01 31 42.5	16.5	704
8575	1999 09 06.29037	21 18 53.22	-09 57 00.7		699	8616	1999 09 07.40678	23 43 33.44	+01 31 36.8	17.4	704
8575	1999 09 07.27718	21 18 26.04	-09 57 10.9	16.8	704	8616	1999 09 07.41822	23 43 32.96	+01 31 30.5	17.0	704
8575	1999 09 07.28939	21 18 25.65	-09 57 10.9	17.2	704	8616	1999 09 07.42960	23 43 32.43	+01 31 24.8	17.1	704
8575	1999 09 07.30190	21 18 25.24	-09 57 10.9	17.6	704	8616	1999 09 07.44096	23 43 31.96	+01 31 18.6	17.0	704
8575	1999 09 07.31407	21 18 24.90	-09 57 10.9	18.1	704	8616	1999 09 09.41329	23 42 11.12	+01 13 50.7	17.5	704
8575	1999 09 07.32618	21 18 24.48	-09 57 11.6	17.8	704	8616	1999 09 09.42686	23 42 10.48	+01 13 43.1	17.6	704
8575	1999 09 08.17809	21 18 03.38	-09 57 17.5	16.0 R	703	8616	1999 09 09.44048	23 42 09.88	+01 13 36.5	17.5	704
8575	1999 09 08.18720	21 18 03.11	-09 57 16.9	16.0 R	703	8616	1999 09 09.45404	23 42 09.31	+01 13 29.0	17.7	704
8575	1999 09 08.19657	21 18 02.84	-09 57 16.5	16.1 R	703	8616	1999 09 09.46755	23 42 08.72	+01 13 22.4	17.9	704
8575	1999 09 08.20630	21 18 02.54	-09 57 16.9	16.2 R	703	8616	1999 09 14.25552	23 38 43.45	+00 28 52.6	16.5	704
8575	1999 09 09.20170	21 17 39.15	-09 57 21.9	16.9	704	8616	1999 09 14.26819	23 38 42.86	+00 28 45.3	16.7	704
8575	1999 09 09.21580	21 17 38.77	-09 57 21.0	17.7	704	8616	1999 09 14.28088	23 38 42.25	+00 28 38.2	17.0	704
8575	1999 09 09.22981	21 17 38.36	-09 57 20.9	17.5	704	8616	1999 09 14.29363	23 38 41.65	+00 28 30.7	16.8	704
8575	1999 09 09.24380	21 17 38.03	-09 57 21.5	17.2	704	8616	1999 09 14.30648	23 38 41.03	+00 28 23.3	16.8	704
8575	1999 09 09.25761	21 17 37.59	-09 57 21.7	17.9	704	8617	1999 09 07.39711	00 04 34.07	+06 34 42.9	16.3	704
8575	1999 09 13.22149	21 16 27.19	-09 56 57.7	17.3	704	8617	1999 09 07.40847	00 04 33.54	+06 34 42.5	16.7	704
8575	1999 09 13.23321	21 16 26.87	-09 56 57.5	19.4	704	8617	1999 09 07.41990	00 04 32.97	+06 34 41.8	17.2	704
8575	1999 09 13.24460	21 16 26.72	-09 56 56.8	19.8	704	8617	1999 09 07.43125	00 04 32.50	+06 34 41.9	16.4	704
8575	1999 09 13.25667	21 16 26.42	-09 56 55.4	19.8	704	8617	1999 09 07.44259	00 04 31.93	+06 34 41.2	17.5	704
8575	1999 09 13.26823	21 16 26.19	-09 56 55.1	18.4	704	8617	1999 09 08.33185	00 03 54.33	+06 34 15.7	15.4 R	699
8579	1999 09 07.22320	20 51 43.06	-15 14 59.9	17.3	704	8617	1999 09 08.36251	00 03 52.98	+06 34 14.8		699
8579	1999 09 07.23579	20 51 42.77	-15 15 03.3	18.4	704	8617	1999 09 08.39319	00 03 51.56	+06 34 13.2		699
8579	1999 09 07.24836	20 51 42.50	-15 15 04.9	18.3	704	8617	1999 09 16.22324	23 57 42.03	+06 23 34.5	15.7	704
8579	1999 09 07.26090	20 51 42.27	-15 15 07.6	18.4	704	8617	1999 09 16.24411	23 57 40.93	+06 23 31.3	14.5	704
8579	1999 09 07.27327	20 51 41.91	-15 15 10.2	17.9	704	8617	1999 09 16.25458	23 57 40.34	+06 23 29.8	15.3	704
8579	1999 09 09.13447	20 51 12.98	-15 20 37.8	16.3	704	8617	1999 09 16.26508	23 57 39.79	+06 23 28.7	15.6	704
8579	1999 09 09.14850	20 51 12.66	-15 20 40.5	18.3	704	8620	1999 08 07.22182	20 17 20.48	-17 39 39.1	18.9 R	699
8579	1999 09 09.16263	20 51 12.46	-15 20 43.9	18.9	704	8620	1999 08 07.24726	20 17 19.23	-17 39 40.7		699
8579	1999 09 09.17704	20 51 12.24	-15 20 46.3	18.8	704	8620	1999 08 07.27271	20 17 17.91	-17 39 39.9		699
8579	1999 09 09.19134	20 51 11.86	-15 20 49.1	17.9	704	8627	1999 08 22.22991	22 45 36.91	-07 00 04.9	17.6 R	699
8585	1999 09 11.19049	20 08 07.67	-29 37 50.6	17.6	704	8627	1999 08 22.25536	22 45 35.52	-07 00 11.6		699
8585	1999 09 11.20501	20 08 07.52	-29 37 46.3	17.6	704	8627	1999 08 22.28081	22 45 34.29	-07 00 18.0		699
8585	1999 09 11.21948	20 08 07.36	-29 37 42.7	18.1	704	8627	1999 09 07.33660	22 31 56.34	-08 13 44.1	17.7	704
8585	1999 09 11.23392	20 08 07.24	-29 37 39.2	18.8	704	8627	1999 09 07.34836	22 31 55.71	-08 13 47.2	18.1	704
8585	1999 09 11.24824	20 08 07.04	-29 37 35.6	18.6	704	8627	1999 09 07.36018	22 31 55.11	-08 13 49.9	18.0	704
8589	1999 09 11.18949	20 32 29.24	-20 23 17.4	18.5	704	8627	1999 09 07.37202	22 31 54.55	-08 13 53.1	18.2	704
8589	1999 09 11.20402	20 32 28.93	-20 23 15.9	18.3	704	8627	1999 09 07.38389	22 31 53.93	-08 13 56.0	18.3	704
8589	1999 09 11.21848	20 32 28.62	-20 23 14.5	18.7	704	8627	1999 09 09.35429	22 30 16.60	-08 22 43.8	19.1	704
8589	1999 09 11.23291	20 32 28.33	-20 23 13.4	19.0	704	8627	1999 09 09.36825	22 30 15.93	-08 22 47.8	19.1	704
8589	1999 09 11.24719	20 32 27.99	-20 23 12.4	18.4	704	8627	1999 09 09.38247	22 30 15.21	-08 22 51.0	18.7	704
8592	1999 08 22.45666	00 06 17.48	+00 09 22.3		699	8627	1999 09 09.39643	22 30 14.51	-08 22 55.2	18.6	704
8592	1999 09 07.39652	23 52 29.24	-00 31 16.0	18.1	704	8627	1999 09 13.22948	22 27 13.33	-08 39 18.6	18.9	704
8592	1999 09 07.40789	23 52 28.57	-00 31 19.1	18.5	704	8627	1999 09 13.24088	22 27 12.73	-08 39 20.0	18.5	704
8592	1999 09 07.41932	23 52 27.84	-00 31 20.9	18.3	704	8627	1999 09 13.25233	22 27 12.16	-08 39 23.8	18.7	704
8592	1999 09 07.43066	23 52 27.14	-00 31 23.4	18.4	704	8627	1999 09 13.26433	22 27 11.63	-08 39 26.7	18.7	704
8592	1999 09 07.44202	23 52 26.45	-00 31 25.7	18.5	704	8627	1999 09 13.27591	22 27 11.05	-08 39 29.7	18.7	704
8592	1999 09 09.41565	23 50 26.05	-00 38 11.3	17.3	704	8630	1999 08 08.34599	22 38 48.48	-12 48 36.9	16.5 R	699
8592	1999 09 09.42928	23 50 25.19	-00 38 13.6	17.5	704	8630	1999 08 08.37144	22 38 47.14	-12 48 42.8		699
8592	1999 09 09.44289	23 50 24.33	-00 38 16.7	17.6	704	8630	1999 08 08.39690	22 38 45.74	-12 48 48.5		699
8592	1999 09 09.45643	23 50 23.47	-00 38 19.3	17.6	704	8630	1999 09 07.24005	22 09 07.71	-14 40 02.0	16.5 R	699
8592	1999 09 09.46992	23 50 22.60	-00 38 22.1	17.5	704	8630	1999 09 07.26556	22 09 06.21	-14 40 05.6		699
8592	1999 09 11.24171	23 48 33.10	-00 44 38.6	16.9 R	699	8630	1999 09 07.28455	22 09 05.04	-14 40 09.2	17.3	704
8592	1999 09 11.27236	23 48 31.16	-00 44 45.7		699	8630	1999 09 07.29109	22 09 04.73	-14 40 10.2		699
8592	1999 09 11.30300	23 48 29.11	-00 44 52.1		699	8630	1999 09 07.29712	22 09 04.35	-14 40 11.6	17.3	704
8592	1999 09 14.25586	23 45 23.09	-00 55 39.1	18.0	704	8630	1999 09 07.30934	22 09 03.62	-14 40 13.1	17.3	704
8592	1999 09 14.28118	23 45 21.45	-00 55 45.2	18.0	704	8630	1999 09 07.32141	22 09 02.93	-14 40 14.4	17.1	704
8592	1999 09 14.29393	23 45 20.58	-00 55 47.6	18.0	704	8630	1999 09 07.33351	22 09 02.23	-14 40 15.8	17.8	704
8592	1999 09 14.30678	23 45 19.76	-00 55 50.7	17.6	704	8630	1999 09 09.27498	22 07 16.81	-14 44 56.9	17.5	704
8597	1999 09 11.19627	21 08 31.00	-29 21 57.3	17.7	704	8630	1999 09 09.28906	22 07 16.10	-14 44 59.3	17.3	704
8597	1999 09 11.21048	21 08 30.53	-29 21 51.5	18.0	704	8630	1999 09 09.30331	22 07 15.30	-14 45 01.1	17.5	704
8597	1999 09 11.22502	21 08 30.00	-29 21 46.8	17.8	704	8630	1999 09 09.31774	22 07 14.47	-14 45 02.5	17.2	704
8597	1999 09 11.23944	21 08 29.48	-29 21 41.1	17.9	704	8630	1999 09 09.33168	22 07 13.74	-14 45		

8632	1999 09 08.22372	21 39 26.78	-04 41 40.4	18.0	704	8650	1999 08 07.43101	22 12 54.92	-11 03 19.9	699	
8632	1999 09 08.23750	21 39 26.29	-04 41 49.4	19.1	704	8650	1999 09 06.25718	21 42 46.13	-12 26 08.6	699	
8632	1999 09 08.25158	21 39 25.86	-04 41 58.0	18.6	704	8650	1999 09 06.28271	21 42 44.63	-12 26 12.2	699	
8632	1999 09 14.13666	21 36 44.69	-05 43 40.6	17.9	704	8650	1999 09 06.30826	21 42 43.17	-12 26 16.7	699	
8632	1999 09 14.14961	21 36 44.39	-05 43 49.1	18.1	704	8650	1999 09 07.28093	21 41 49.99	-12 28 26.5	18.5	704
8632	1999 09 14.16268	21 36 44.06	-05 43 55.8	18.5	704	8650	1999 09 07.29345	21 41 49.32	-12 28 28.4	18.6	704
8632	1999 09 14.17576	21 36 43.72	-05 44 05.2	18.4	704	8650	1999 09 07.30563	21 41 48.56	-12 28 29.8	18.2	704
8632	1999 09 14.18898	21 36 43.33	-05 44 12.9	18.6	704	8650	1999 09 07.31778	21 41 47.89	-12 28 31.0	18.5	704
8636	1999 09 02.96295	21 41 59.89	-20 00 59.7		952	8650	1999 09 07.32998	21 41 47.23	-12 28 32.5	18.0	704
8636	1999 09 02.97256	21 41 59.41	-20 01 02.0		952	8650	1999 09 09.21915	21 40 07.54	-12 32 28.9	19.0	704
8636	1999 09 02.97875	21 41 59.10	-20 01 03.0		952	8650	1999 09 09.23305	21 40 06.89	-12 32 30.9	18.8	704
8636	1999 09 07.27864	21 38 40.22	-20 12 26.8	16.4	704	8650	1999 09 09.24696	21 40 06.11	-12 32 32.5	18.8	704
8636	1999 09 07.29085	21 38 39.62	-20 12 28.6	16.7	704	8650	1999 09 09.26092	21 40 05.32	-12 32 34.6	19.3	704
8636	1999 09 07.30337	21 38 39.06	-20 12 30.2	17.0	704	8650	1999 09 13.22390	21 36 52.04	-12 39 41.8	18.4	704
8636	1999 09 07.31547	21 38 38.52	-20 12 31.6	16.8	704	8650	1999 09 13.23555	21 36 51.41	-12 39 42.6	18.6	704
8636	1999 09 07.32759	21 38 37.95	-20 12 33.5	16.7	704	8650	1999 09 13.24692	21 36 50.90	-12 39 42.8	18.7	704
8636	1999 09 11.18855	21 36 02.74	-20 19 41.0	16.8	704	8650	1999 09 13.25907	21 36 50.32	-12 39 44.7	19.0	704
8636	1999 09 11.20325	21 36 02.12	-20 19 42.7	17.3	704	8650	1999 09 13.27065	21 36 49.77	-12 39 45.6	19.2	704
8636	1999 09 11.21765	21 36 01.53	-20 19 43.7	17.6	704	8651	1999 09 07.28173	21 50 51.09	-08 32 38.2	16.4	704
8636	1999 09 11.23215	21 36 00.95	-20 19 44.4	17.3	704	8651	1999 09 07.29424	21 50 50.47	-08 32 40.9	16.9	704
8636	1999 09 11.24643	21 36 00.39	-20 19 45.2	17.6	704	8651	1999 09 07.30648	21 50 49.93	-08 32 43.2	16.7	704
8639	1999 08 22.29280	22 44 08.94	+02 01 36.5	17.3 R	699	8651	1999 09 07.31862	21 50 49.35	-08 32 45.3	16.9	704
8639	1999 08 22.31825	22 44 07.55	+02 01 32.3		699	8651	1999 09 07.33076	21 50 48.77	-08 32 47.9	16.5	704
8639	1999 08 22.34370	22 44 06.11	+02 01 27.7		699	8651	1999 09 09.26975	21 49 27.58	-08 39 17.7	17.0	704
8639	1999 09 05.24664	22 30 49.32	+01 02 44.9	16.9 R	703	8651	1999 09 09.28380	21 49 26.96	-08 39 20.6	17.2	704
8639	1999 09 05.25769	22 30 48.62	+01 02 42.2	16.9 R	703	8651	1999 09 09.29801	21 49 26.34	-08 39 23.8	17.3	704
8639	1999 09 05.26875	22 30 47.90	+01 02 39.0	16.8 R	703	8651	1999 09 09.31244	21 49 25.70	-08 39 26.5	17.4	704
8639	1999 09 05.27972	22 30 47.23	+01 02 35.3	16.8 R	703	8651	1999 09 09.32643	21 49 25.02	-08 39 29.3	17.3	704
8639	1999 09 08.24321	22 27 55.32	+00 46 20.9	16.8 R	699	8651	1999 09 13.22539	21 47 00.66	-08 51 43.1	16.7	704
8639	1999 09 08.27384	22 27 53.48	+00 46 10.3		699	8651	1999 09 13.23699	21 47 00.21	-08 51 45.1	17.1	704
8639	1999 09 08.30450	22 27 51.63	+00 45 59.8		699	8651	1999 09 13.24836	21 46 59.79	-08 51 47.6	16.9	704
8639	1999 09 09.33966	22 26 52.35	+00 40 06.0	17.2	704	8651	1999 09 13.26054	21 46 59.35	-08 51 49.3	16.6	704
8639	1999 09 09.35350	22 26 51.57	+00 40 00.9	18.1	704	8651	1999 09 13.27210	21 46 58.85	-08 51 51.7	17.3	704
8639	1999 09 09.36746	22 26 50.69	+00 39 56.1	17.6	704	8653	1999 08 08.93056	19 23 32.14	+00 36 55.1		952
8639	1999 09 09.38170	22 26 49.87	+00 39 51.6	17.8	704	8653	1999 08 08.93814	19 23 31.88	+00 36 51.8		952
8639	1999 09 09.39564	22 26 49.05	+00 39 46.3	18.1	704	8653	1999 08 08.94329	19 23 31.66	+00 36 50.1		952
8639	1999 09 10.27331	22 25 59.77	+00 34 42.1	17.1	704	8654	1999 09 11.19616	21 04 20.15	-28 27 52.8	17.6	704
8639	1999 09 10.28370	22 25 59.16	+00 34 38.6	16.6	704	8654	1999 09 11.21039	21 04 19.72	-28 27 54.5	18.8	704
8639	1999 09 10.29402	22 25 58.54	+00 34 35.1	15.6	704	8654	1999 09 11.22493	21 04 19.28	-28 27 57.4	18.7	704
8639	1999 09 10.31464	22 25 57.27	+00 34 28.3	17.5	704	8654	1999 09 11.23932	21 04 18.87	-28 27 59.5	18.6	704
8639	1999 09 14.19414	22 22 55.75	+00 11 26.0	17.5	704	8654	1999 09 11.25362	21 04 18.34	-28 28 02.1	18.7	704
8639	1999 09 14.20694	22 22 25.04	+00 11 21.5	17.7	704	8659	1999 08 07.28208	21 36 03.89	-12 39 28.2	16.2 R	699
8639	1999 09 14.21978	22 22 24.34	+00 11 16.5	17.4	704	8659	1999 08 07.30753	21 36 02.49	-12 39 27.2		699
8639	1999 09 14.23268	22 22 23.65	+00 11 12.0	17.4	704	8659	1999 08 07.33300	21 36 01.05	-12 39 26.8		699
8639	1999 09 14.24558	22 22 22.91	+00 11 07.2	17.5	704	8659	1999 09 07.27569	21 10 15.12	-12 35 23.1	16.3	704
8642	1999 09 11.11946	19 07 05.82	-28 49 50.5	17.2	704	8659	1999 09 07.28796	21 10 14.66	-12 35 22.9	17.1	704
8642	1999 09 11.13420	19 07 06.27	-28 49 46.5	17.1	704	8659	1999 09 07.30048	21 10 14.21	-12 35 22.3	17.1	704
8642	1999 09 11.14900	19 07 06.61	-28 49 42.4	16.8	704	8659	1999 09 07.31266	21 10 13.73	-12 35 21.1	17.2	704
8642	1999 09 11.16389	19 07 07.05	-28 49 38.5	17.6	704	8659	1999 09 07.32474	21 10 13.30	-12 35 20.7	16.9	704
8642	1999 09 11.17846	19 07 07.49	-28 49 34.9	17.3	704	8659	1999 09 09.19933	21 09 11.38	-12 34 07.4	16.6	704
8644	1999 09 05.32314	23 52 08.05	-05 28 36.8	16.6 R	699	8659	1999 09 09.22741	21 09 10.43	-12 34 06.0	16.7	704
8644	1999 09 05.34867	23 52 06.57	-05 28 40.9		699	8659	1999 09 09.24149	21 09 09.96	-12 34 04.9	16.9	704
8644	1999 09 05.37426	23 52 05.07	-05 28 45.1		699	8659	1999 09 09.25531	21 09 09.44	-12 34 04.5	17.1	704
8644	1999 09 07.39584	23 50 12.48	-05 33 47.5	16.0	704	8659	1999 09 13.17272	21 07 18.47	-12 30 49.3	18.2	704
8644	1999 09 07.40721	23 50 11.81	-05 33 49.0	16.5	704	8659	1999 09 13.18491	21 07 18.10	-12 30 49.4	19.7	704
8644	1999 09 07.41866	23 50 11.12	-05 33 50.7	16.7	704	8659	1999 09 13.19198	21 07 17.85	-12 30 47.4	15.7 R	699
8644	1999 09 07.43002	23 50 10.45	-05 33 52.2	16.8	704	8659	1999 09 13.19680	21 07 17.72	-12 30 45.8	19.0	704
8644	1999 09 07.44139	23 50 09.77	-05 33 54.3	16.8	704	8659	1999 09 13.20866	21 07 17.39	-12 30 47.1	19.2	704
8644	1999 09 09.41532	23 48 16.85	-05 38 50.8	16.3	704	8659	1999 09 13.22042	21 07 17.02	-12 30 45.8	19.0	704
8644	1999 09 09.42893	23 48 16.03	-05 38 52.9	16.2	704	8659	1999 09 13.22258	21 07 17.01	-12 30 45.4		699
8644	1999 09 09.44256	23 48 15.24	-05 38 54.5	16.1	704	8659	1999 09 13.25319	21 07 16.16	-12 30 43.7		699
8644	1999 09 09.45610	23 48 14.46	-05 38 56.5	16.4	704	8663	1999 09 07.24770	22 22 45.68	-18 49 14.7	16.7 R	699
8644	1999 09 09.46959	23 48 13.64	-05 38 58.1	16.4	704	8663	1999 09 07.27322	22 22 44.17	-18 49 23.0		699
8644	1999 09 10.33732	23 47 23.40	-05 41 09.2	16.2	704	8663	1999 09 07.29877	22 22 42.73	-18 49 31.9		699
8644	1999 09 10.34847	23 47 22.73	-05 41 11.0	16.6	704	8663	1999 09 13.22770	22 17 20.57	-19 19 17.3	17.5	704
8644	1999 09 10.35968	23 47 22.05	-05 41 12.7	16.7	704	8663	1999 09 13.23901	22 17 19.95	-19 19 20.4	17.7	704
8644	1999 09 14.25617	23 43 31.71	-05 50 44.1	15.7	704	8663	1999 09 13.25046	22 17 19.27	-19 19 23.6	17.7	704
8644	1999 09 14.26881	23 43 30.91	-05 50 46.0	16.1	704	8663	1999 09 13.26255	22 17 18.66	-19 19 27.4	17.6	704
8644	1999 09 14.28152	23 43 30.11	-05 50 47.9	16.2	704	8663	1999 09 13.27413	22 17 18.04	-19 19 30.0	17.6	704
8644	1999 09 14.29428	23 43 29.33	-05 50 49.4	16.4	704	8663	1999 09 14.12555	22 16 34.68	-19 23 13.3	17.5	704
8644	1999 09 14.30712	23 43 28.51	-05 50 51.4	16.0	704	8663	1999 09 14.13838	22 16 33.97	-19 23 15.3	17.6	704
8645	1999 09 07.24062	21 51 56.83	-19 10 21.2	17.1 R	699	8663	1999 09 14.15135	22 16 33.25	-19 23 18.6	17.4	704
8645	1999 09 07.26684	21 51 55.48	-19 10 22.5		699	8663	1999 09 14.16441	22 16 32.56	-19 23 22.3	17.2	704
8645	1999 09 07.28060	21 51 54.77	-19 10 24.2	17.5	704	8663	1999 09 14.17748	22 16 31.86	-19 23 25.6	17.4	704
8645	1999 09 07.29237	21 51 54.10	-19 10 24.4		699	8664	1999 09 07.31718	23 20 09.38	-09 30 01.6	16.5 R	699
8645	1999 09 07.29313	21 51 54.06	-19 10 25.1	17.7	704	8664	1999 09 07.34311	23 20 07.91	-09 30 15.9	17.9	704
8645	1999 09 07.30531	21 51 53.41	-19 10 26.2	17.4	704	8664	1999 09 07.34781	23 20 07.67	-09 30 17.3		699
8645											

8664	1999 09 11.31851	23 16 40.38	-10 04 37.0	18.1	704	8693	1999 09 03.25488	21 15 36.86	-20 17 18.8	699	
8664	1999 09 11.31859	23 16 40.35	-10 04 36.8	17.8	704	8693	1999 09 07.27455	21 13 22.25	-20 40 45.2	15.9	704
8664	1999 09 13.27989	23 14 58.27	-10 21 03.7	17.1	704	8693	1999 09 07.27633	21 13 22.19	-20 40 46.0	15.8	704
8664	1999 09 13.27995	23 14 58.28	-10 21 03.6	16.8	704	8693	1999 09 07.28682	21 13 21.82	-20 40 50.0	16.2	704
8664	1999 09 13.28096	23 14 58.19	-10 21 04.6	16.7	704	8693	1999 09 07.28859	21 13 21.77	-20 40 50.6	16.0	704
8664	1999 09 13.29118	23 14 57.69	-10 21 09.7	17.2	704	8693	1999 09 07.29936	21 13 21.43	-20 40 53.7	16.8	704
8664	1999 09 13.29124	23 14 57.68	-10 21 09.2	17.4	704	8693	1999 09 07.30110	21 13 21.36	-20 40 55.1	16.5	704
8664	1999 09 13.29207	23 14 57.58	-10 21 10.1	17.2	704	8693	1999 09 07.31156	21 13 20.98	-20 40 55.1	17.7	704
8664	1999 09 13.30254	23 14 57.05	-10 21 15.2	17.4	704	8693	1999 09 07.31327	21 13 20.94	-20 40 58.3	16.6	704
8664	1999 09 13.30260	23 14 57.06	-10 21 14.9	17.2	704	8693	1999 09 07.32538	21 13 20.52	-20 41 02.8	16.3	704
8664	1999 09 13.30350	23 14 56.96	-10 21 15.7	17.1	704	8693	1999 09 11.19708	21 11 37.53	-21 00 22.1	16.5	704
8664	1999 09 13.31401	23 14 56.46	-10 21 21.0	17.8	704	8693	1999 09 11.21132	21 11 37.14	-21 00 27.5	17.4	704
8664	1999 09 13.31407	23 14 56.41	-10 21 20.4	17.8	704	8693	1999 09 11.22584	21 11 36.75	-21 00 31.5	17.2	704
8664	1999 09 13.31495	23 14 56.33	-10 21 21.4	17.5	704	8693	1999 09 11.24024	21 11 36.37	-21 00 35.2	17.9	704
8664	1999 09 13.32552	23 14 55.81	-10 21 26.4	17.5	704	8693	1999 09 11.25456	21 11 35.90	-21 00 40.1	17.6	704
8664	1999 09 13.32558	23 14 55.85	-10 21 26.2	17.3	704	8702	1999 09 04.18620	21 13 39.08	-07 45 11.9	16.6	R 703
8666	1999 08 07.29354	21 51 07.27	-15 59 28.2	17.0	R 699	8702	1999 09 04.19745	21 13 38.53	-07 45 15.5	16.7	R 703
8666	1999 08 07.31899	21 51 05.82	-15 59 38.8		699	8702	1999 09 04.20858	21 13 38.00	-07 45 19.8	16.8	R 703
8666	1999 08 07.34444	21 51 04.37	-15 59 48.8		699	8702	1999 09 04.21965	21 13 37.44	-07 45 23.2	17.0	R 703
8666	1999 09 07.27667	21 22 17.98	-19 00 27.3	18.3	704	8702	1999 09 07.27537	21 11 22.85	-08 01 14.3	17.9	704
8666	1999 09 07.28893	21 22 17.34	-19 00 30.9	18.4	704	8702	1999 09 07.28762	21 11 22.36	-08 01 17.5	18.2	704
8666	1999 09 07.30143	21 22 16.80	-19 00 33.8	19.1	704	8702	1999 09 07.30016	21 11 21.79	-08 01 21.5	18.0	704
8666	1999 09 07.31361	21 22 16.15	-19 00 36.3	19.1	704	8702	1999 09 07.31237	21 11 21.24	-08 01 25.6	17.6	704
8666	1999 09 07.32572	21 22 15.61	-19 00 40.0	18.3	704	8702	1999 09 07.32444	21 11 20.73	-08 01 29.0	17.7	704
8666	1999 09 13.20728	21 18 14.20	-19 22 06.1	18.2	R 699	8702	1999 09 08.18110	21 10 46.00	-08 05 50.5	17.5	R 703
8666	1999 09 13.22211	21 18 13.74	-19 22 10.2	18.6	704	8702	1999 09 08.19044	21 10 45.63	-08 05 52.5	17.4	R 703
8666	1999 09 13.23384	21 18 13.28	-19 22 12.2	18.6	704	8702	1999 09 08.19975	21 10 45.18	-08 05 55.9	17.3	R 703
8666	1999 09 13.23788	21 18 13.08	-19 22 11.5		699	8702	1999 09 08.20964	21 10 44.74	-08 05 58.7	17.2	R 703
8666	1999 09 13.24523	21 18 12.87	-19 22 13.7	19.0	704	8702	1999 09 09.19972	21 10 05.71	-08 10 58.5	17.6	704
8666	1999 09 13.25734	21 18 12.39	-19 22 17.6	19.1	704	8702	1999 09 09.21367	21 10 05.14	-08 11 03.5	18.3	704
8666	1999 09 13.26851	21 18 11.84	-19 22 18.2		699	8702	1999 09 09.22772	21 10 04.57	-08 11 07.6	18.3	704
8666	1999 09 13.26888	21 18 12.00	-19 22 19.0	19.1	704	8702	1999 09 09.24180	21 10 04.03	-08 11 11.4	17.9	704
8669	1999 09 14.42904	02 20 27.81	+09 23 33.7	16.8	R 703	8702	1999 09 09.25562	21 10 03.44	-08 11 15.3	17.7	704
8669	1999 09 14.44159	02 20 27.64	+09 23 29.2	16.9	R 703	8703	1999 09 04.19181	21 11 02.44	-15 22 01.1	18.4	R 703
8669	1999 09 14.45409	02 20 27.47	+09 23 25.0	16.8	R 703	8703	1999 09 04.20295	21 11 01.97	-15 22 08.2	17.8	R 703
8669	1999 09 14.46660	02 20 27.26	+09 23 20.8	16.8	R 703	8703	1999 09 04.21405	21 11 01.47	-15 22 11.2	17.7	R 703
8672	1999 09 08.40821	01 13 37.05	+03 20 10.0	18.2	R 699	8703	1999 09 04.22513	21 11 01.03	-15 22 15.2	17.7	R 703
8672	1999 09 08.43889	01 13 36.01	+03 20 01.0		699	8703	1999 09 07.27584	21 09 06.06	-15 38 20.3	18.4	704
8672	1999 09 08.46961	01 13 34.98	+03 19 52.0		699	8703	1999 09 07.28811	21 09 05.63	-15 38 23.6	18.8	704
8677	1999 09 11.12383	19 50 43.64	-19 38 57.8	18.7	704	8703	1999 09 07.30063	21 09 05.17	-15 38 27.8	19.0	704
8677	1999 09 11.13858	19 50 43.61	-19 39 01.6	19.5	704	8703	1999 09 07.31282	21 09 04.71	-15 38 32.1	18.9	704
8677	1999 09 11.15335	19 50 43.61	-19 39 04.6	18.9	704	8703	1999 09 07.32491	21 09 04.26	-15 38 35.2	18.6	704
8677	1999 09 11.16820	19 50 43.50	-19 39 07.5	19.5	704	8703	1999 09 09.19926	21 08 00.93	-15 47 51.9	18.9	704
8677	1999 09 11.18277	19 50 43.49	-19 39 12.3	18.5	704	8703	1999 09 09.21325	21 08 00.39	-15 47 55.3	18.9	704
8686	1999 08 08.33455	22 48 58.60	-10 35 47.0	17.2	R 699	8703	1999 09 09.22733	21 07 59.86	-15 47 59.3	19.0	704
8686	1999 08 08.36017	22 48 57.65	-10 35 59.7		699	8703	1999 09 09.24141	21 07 59.44	-15 48 03.6	18.8	704
8686	1999 08 08.38544	22 48 56.77	-10 36 13.0		699	8703	1999 09 09.25523	21 07 58.91	-15 48 07.5	19.2	704
8686	1999 09 07.33540	22 25 18.26	-15 22 53.3	17.5	704	8703	1999 09 13.17254	21 06 04.55	-16 05 53.6	18.9	704
8686	1999 09 07.34717	22 25 17.64	-15 22 59.6	17.9	704	8703	1999 09 13.18473	21 06 04.19	-16 05 58.1	19.5	704
8686	1999 09 07.35898	22 25 16.99	-15 23 05.7	17.7	704	8703	1999 09 13.19454	21 06 03.80	-16 05 58.5	18.4	R 699
8686	1999 09 07.37083	22 25 16.37	-15 23 12.6	17.5	704	8703	1999 09 13.19662	21 06 03.84	-16 06 00.7	19.2	704
8686	1999 09 07.38272	22 25 15.73	-15 23 19.0	17.5	704	8703	1999 09 13.20791	21 06 03.52	-16 06 02.3	18.5	V 691
8686	1999 09 09.27513	22 23 40.94	-15 39 43.5	17.2	704	8703	1999 09 13.20848	21 06 03.55	-16 06 04.0	19.6	704
8686	1999 09 09.28922	22 23 40.29	-15 39 50.2	17.5	704	8703	1999 09 13.22023	21 06 03.13	-16 06 06.0	19.2	704
8686	1999 09 09.30346	22 23 39.53	-15 39 57.9	17.1	704	8703	1999 09 13.22514	21 06 03.00	-16 06 06.2		699
8686	1999 09 09.31789	22 23 38.79	-15 40 04.9	17.2	704	8703	1999 09 13.23048	21 06 02.90	-16 06 08.2	18.2	V 691
8686	1999 09 09.33183	22 23 38.04	-15 40 12.0	17.1	704	8703	1999 09 13.25246	21 06 02.29	-16 06 13.7	18.1	V 691
8686	1999 09 13.22782	22 20 31.79	-16 11 55.4	17.6	704	8703	1999 09 13.25574	21 06 02.14	-16 06 15.8		699
8686	1999 09 13.23913	22 20 31.24	-16 12 00.5	17.8	704	8703	1999 09 19.14718	21 03 59.84	-16 28 40.2	18.0	V 691
8686	1999 09 13.25058	22 20 30.70	-16 12 05.8	17.9	704	8703	1999 09 19.16933	21 03 59.43	-16 28 44.8	18.0	V 691
8686	1999 09 13.26267	22 20 30.07	-16 12 11.5	18.2	704	8703	1999 09 19.19111	21 03 59.06	-16 28 49.2	17.8	V 691
8686	1999 09 13.27426	22 20 29.54	-16 12 17.7	18.4	704	8704	1999 08 22.30299	23 39 54.48	+03 20 16.8	17.7	R 699
8688	1999 08 22.39420	00 23 41.85	+00 09 00.1	16.7	R 699	8704	1999 08 22.32844	23 39 53.68	+03 20 17.3		699
8688	1999 08 22.42476	00 23 41.50	+00 08 49.1		699	8704	1999 08 22.35389	23 39 52.76	+03 20 18.5		699
8688	1999 08 22.45538	00 23 41.13	+00 08 39.5		699	8704	1999 09 04.30259	23 30 49.45	+03 11 47.7	17.1	R 703
8688	1999 09 07.39917	00 17 21.02	-01 46 43.8	18.0	704	8704	1999 09 04.31409	23 30 48.79	+03 11 46.8	17.1	R 703
8688	1999 09 07.41056	00 17 20.65	-01 46 49.5	18.0	704	8704	1999 09 04.32558	23 30 48.14	+03 11 44.6	17.1	R 703
8688	1999 09 07.42196	00 17 20.16	-01 46 55.6	17.5	704	8704	1999 09 04.33711	23 30 47.48	+03 11 43.9	17.2	R 703
8688	1999 09 07.43331	00 17 19.71	-01 47 01.4	17.6	704	8704	1999 09 07.34563	23 28 09.45	+03 04 43.6	17.5	704
8688	1999 09 07.44466	00 17 19.24	-01 47 07.2	17.4	704	8704	1999 09 07.35743	23 28 08.79	+03 04 41.4	18.0	704
8688	1999 09 08.34014	00 16 45.79	-01 54 48.9	16.4	704	8704	1999 09 07.36928	23 28 08.09	+03 04 39.5	17.9	704
8688	1999 09 08.35379	00 16 45.24	-01 54 55.6	16.7	704	8704	1999 09 07.38125	23 28 07.41	+03 04 37.8	17.9	704
8688	1999 09 08.36733	00 16 44.63	-01 55 02.7	16.4	704	8704	1999 09 07.39288	23 28 06.74	+03 04 35.9	17.7	704
8688	1999 09 08.38106	00 16 44.07	-01 55 09.7	16.5	704	8704	1999 09 08.27245	23 27 19.46	+03 02 13.7	17.3	704
8688	1999 09 09.33494	00 16 07.01	-02 03 27.4	16.5	704	8704	1999 09 08.28639	23 27 18.65	+03 02 11.3	17.1	704
8688	1999 09 09.34896	00 16 06.39	-02 03 34.5	16.8	704	8704	1999 09 08.30023	23 27 17.82	+03 02 09.1	17.4	704
8688	1999 09 09.36287	00 16 05.78	-02 03 41.8	16.7	704	8704					

8707	1999 09 07.40707	23 44 21.02	-02 32 21.7	16.9	704	8732	1999 09 07.35455	23 07 34.97	-10 18 07.4	17.0	704
8707	1999 09 07.41851	23 44 20.40	-02 32 25.3	17.5	704	8732	1999 09 07.36641	23 07 34.32	-10 18 13.5	16.7	704
8707	1999 09 07.42988	23 44 19.80	-02 32 30.0	17.6	704	8732	1999 09 07.37813	23 07 33.65	-10 18 18.8	16.9	704
8707	1999 09 07.44124	23 44 19.18	-02 32 32.7	17.5	704	8732	1999 09 07.38990	23 07 33.01	-10 18 24.9	17.0	704
8707	1999 09 09.41288	23 42 35.26	-02 43 27.3	17.8	704	8732	1999 09 08.27122	23 06 46.55	-10 25 40.3	16.4 R	703
8707	1999 09 09.42645	23 42 34.49	-02 43 31.7	18.1	704	8732	1999 09 08.28118	23 06 46.00	-10 25 44.9	16.4 R	703
8707	1999 09 09.44007	23 42 33.73	-02 43 35.7	17.5	704	8732	1999 09 08.29141	23 06 45.42	-10 25 50.3	16.5 R	703
8707	1999 09 09.45363	23 42 32.91	-02 43 41.8	18.0	704	8732	1999 09 08.30132	23 06 44.86	-10 25 54.9	16.4 R	703
8707	1999 09 09.46714	23 42 32.21	-02 43 45.8	17.7	704	8732	1999 09 08.89176	23 06 13.63	-10 30 46.4	16.2	106
8707	1999 09 11.25319	23 40 56.75	-02 53 45.9	16.6 R	699	8732	1999 09 08.91245	23 06 12.47	-10 30 56.1	15.6	106
8707	1999 09 11.28385	23 40 54.98	-02 53 56.3		699	8732	1999 09 08.93316	23 06 11.28	-10 31 06.1	16.3	106
8707	1999 09 11.31449	23 40 53.27	-02 54 06.1		699	8732	1999 09 09.34656	23 05 49.16	-10 34 27.2	17.6	704
8707	1999 09 14.20244	23 38 15.91	-03 10 27.8	16.8	704	8732	1999 09 09.36040	23 05 48.35	-10 34 34.8	18.1	704
8707	1999 09 14.21526	23 38 15.18	-03 10 32.8	17.1	704	8732	1999 09 09.37472	23 05 47.56	-10 34 41.7	17.7	704
8707	1999 09 14.22823	23 38 14.45	-03 10 36.7	16.7	704	8732	1999 09 09.38860	23 05 46.82	-10 34 48.5	17.9	704
8707	1999 09 14.24108	23 38 13.71	-03 10 41.3	16.6	704	8732	1999 09 09.40254	23 05 46.04	-10 34 55.5	17.8	704
8707	1999 09 14.25412	23 38 12.93	-03 10 45.7	17.0	704	8732	1999 09 13.23215	23 02 23.57	-11 05 19.4	17.0	704
8711	1999 09 05.18589	20 32 46.45	-11 26 54.4		699	8732	1999 09 13.24357	23 02 22.95	-11 05 25.0	17.5	704
8711	1999 09 07.21164	20 31 57.34	-11 50 04.1	17.8	704	8732	1999 09 13.25566	23 02 22.27	-11 05 30.9	17.3	704
8711	1999 09 07.22437	20 31 57.01	-11 50 12.9	18.8	704	8732	1999 09 13.26715	23 02 21.65	-11 05 36.0	17.5	704
8711	1999 09 07.24962	20 31 56.40	-11 50 29.1	18.3	704	8732	1999 09 13.27860	23 02 21.01	-11 05 41.0	17.4	704
8711	1999 09 07.26204	20 31 56.12	-11 50 37.0	18.2	704	8732	1999 09 14.25424	23 01 29.97	-11 13 10.7	16.9	704
8711	1999 09 09.14537	20 31 15.76	-12 11 40.0	18.7	704	8732	1999 09 14.26685	23 01 29.30	-11 13 16.4	17.1	704
8711	1999 09 09.15948	20 31 15.49	-12 11 48.2	19.4	704	8732	1999 09 14.27961	23 01 28.58	-11 13 22.3	17.0	704
8711	1999 09 09.17378	20 31 15.02	-12 11 57.6	18.9	704	8732	1999 09 14.29236	23 01 27.89	-11 13 28.0	17.3	704
8711	1999 09 09.18810	20 31 14.78	-12 12 07.7	18.5	704	8732	1999 09 14.30520	23 01 27.17	-11 13 34.0	17.2	704
8711	1999 09 11.11368	20 30 38.68	-12 33 07.5	18.4	704	8736	1999 09 07.34150	23 07 28.82	-05 28 19.0	15.3	704
8711	1999 09 11.12843	20 30 38.39	-12 33 17.4	18.0	704	8736	1999 09 07.35327	23 07 28.30	-05 28 24.6	15.4	704
8711	1999 09 11.14321	20 30 38.10	-12 33 26.8	18.3	704	8736	1999 09 07.36507	23 07 27.83	-05 28 30.1	16.5	704
8711	1999 09 11.15800	20 30 37.85	-12 33 37.1	18.4	704	8736	1999 09 07.37686	23 07 27.31	-05 28 35.1	15.6	704
8711	1999 09 11.17267	20 30 37.58	-12 33 45.8	18.7	704	8736	1999 09 07.38867	23 07 26.73	-05 28 40.5	16.0	704
8711	1999 09 13.16934	20 30 05.80	-12 54 57.2	18.3	704	8736	1999 09 08.25630	23 06 53.59	-05 34 55.9	15.1	704
8711	1999 09 13.18163	20 30 05.62	-12 55 04.3	18.3	704	8736	1999 09 08.28447	23 06 52.38	-05 35 08.6	15.6	704
8711	1999 09 13.19340	20 30 05.46	-12 55 13.1	18.9	704	8736	1999 09 08.31193	23 06 51.22	-05 35 20.5	15.1	704
8711	1999 09 13.20540	20 30 05.20	-12 55 20.5	19.1	704	8736	1999 09 09.26646	23 06 14.33	-05 42 14.2	14.9	704
8712	1999 08 07.29735	21 48 02.11	-15 40 25.8	15.8 R	699	8736	1999 09 09.28051	23 06 13.71	-05 42 20.5	15.2	704
8712	1999 08 07.32281	21 48 00.95	-15 40 33.2		699	8736	1999 09 09.29470	23 06 13.09	-05 42 26.8	15.1	704
8712	1999 08 07.34826	21 47 59.82	-15 40 40.6		699	8736	1999 09 09.30894	23 06 12.50	-05 42 33.0	15.3	704
8712	1999 09 03.22681	21 28 29.49	-17 33 31.3	15.4 R	699	8736	1999 09 09.32311	23 06 11.89	-05 42 39.2	15.4	704
8712	1999 09 03.24212	21 28 28.88	-17 33 34.2		699	8736	1999 09 09.89344	23 05 50.20	-05 46 47.7	14.7 V	610
8712	1999 09 03.25743	21 28 28.30	-17 33 37.2		699	8736	1999 09 09.89760	23 05 50.00	-05 46 49.4		610
8712	1999 09 07.27823	21 26 08.13	-17 45 28.5	17.1	704	8736	1999 09 09.90178	23 05 49.79	-05 46 51.1		610
8712	1999 09 07.29045	21 26 07.73	-17 45 31.0	17.2	704	8736	1999 09 09.90595	23 05 49.59	-05 46 52.8		610
8712	1999 09 07.30295	21 26 07.28	-17 45 32.7	17.6	704	8736	1999 09 09.91012	23 05 49.38	-05 46 54.5		610
8712	1999 09 07.31507	21 26 06.87	-17 45 34.2	17.7	704	8736	1999 09 10.33362	23 05 32.63	-05 49 56.5	14.5	704
8712	1999 09 07.32719	21 26 06.44	-17 45 36.0	17.5	704	8736	1999 09 10.34483	23 05 32.15	-05 50 02.3	15.5	704
8712	1999 09 13.20346	21 23 14.53	-17 59 32.1	16.3 R	699	8736	1999 09 10.35589	23 05 31.61	-05 50 07.7	16.0	704
8712	1999 09 13.22217	21 23 14.07	-17 59 34.1	18.0	704	8736	1999 09 10.83918	23 05 13.61	-05 53 36.3	15.4	133
8712	1999 09 13.23390	21 23 13.67	-17 59 36.3	18.5	704	8736	1999 09 10.85642	23 05 12.91	-05 53 43.8	15.2	133
8712	1999 09 13.23406	21 23 13.68	-17 59 35.7		699	8736	1999 09 10.87284	23 05 12.23	-05 53 51.0	15.2	133
8712	1999 09 13.24529	21 23 13.38	-17 59 38.5	18.6	704	8736	1999 09 14.19796	23 03 05.32	-06 17 32.4	15.3	704
8712	1999 09 13.25740	21 23 13.08	-17 59 39.2	18.9	704	8736	1999 09 14.21078	23 03 04.72	-06 17 38.0	16.0	704
8712	1999 09 13.26468	21 23 12.82	-17 59 38.9		699	8736	1999 09 14.22372	23 03 04.23	-06 17 43.7	15.8	704
8712	1999 09 13.26894	21 23 12.70	-17 59 41.3	18.4	704	8736	1999 09 14.23656	23 03 03.70	-06 17 49.3	16.0	704
8719	1999 09 08.13947	21 54 27.30	+08 53 58.7	16.3 R	699	8736	1999 09 14.24952	23 03 03.15	-06 17 55.0	15.8	704
8719	1999 09 08.17007	21 54 26.21	+08 53 41.9		699	8737	1999 09 11.19134	20 26 43.73	-28 08 22.8	17.1	704
8719	1999 09 08.20068	21 54 25.09	+08 53 24.8		699	8737	1999 09 11.20584	20 26 43.48	-28 08 18.9	17.4	704
8719	1999 09 10.33883	21 53 13.23	+08 32 48.4	14.9	704	8737	1999 09 11.22031	20 26 43.21	-28 08 14.3	17.0	704
8719	1999 09 10.34994	21 53 12.86	+08 32 42.1	14.9	704	8737	1999 09 11.23477	20 26 43.02	-28 08 09.9	17.3	704
8719	1999 09 10.36118	21 53 12.43	+08 32 35.7	15.4	704	8748	1999 09 08.27313	23 33 30.95	+07 13 17.3	16.1	704
8719	1999 09 16.17023	21 50 29.42	+07 33 52.7	16.4	704	8748	1999 09 08.28707	23 33 30.22	+07 13 13.7	16.0	704
8719	1999 09 16.18051	21 50 29.14	+07 33 46.3	16.9	704	8748	1999 09 08.30091	23 33 29.47	+07 13 09.6	15.9	704
8719	1999 09 16.19078	21 50 28.86	+07 33 39.3	16.8	704	8748	1999 09 16.22018	23 26 30.51	+06 31 10.9	16.1	704
8719	1999 09 16.20110	21 50 28.59	+07 33 32.8	16.5	704	8748	1999 09 16.24103	23 26 29.37	+06 31 03.2	15.7	704
8719	1999 09 16.21152	21 50 28.33	+07 33 26.3	17.4	704	8748	1999 09 16.25152	23 26 28.76	+06 30 59.4	16.0	704
8720	1999 09 07.23367	22 30 44.78	-16 36 51.5	17.1 R	699	8748	1999 09 16.26197	23 26 28.19	+06 30 56.3	16.3	704
8720	1999 09 07.25918	22 30 43.60	-16 36 56.9		699	8749	1999 09 11.12759	20 22 12.44	-20 57 23.1	18.7	704
8720	1999 09 07.28471	22 30 42.38	-16 37 02.9		699	8749	1999 09 11.14242	20 22 11.99	-20 57 22.6	19.2	704
8720	1999 09 07.33723	22 30 39.89	-16 37 13.6	17.6	704	8749	1999 09 11.15721	20 22 11.60	-20 57 21.7	19.2	704
8720	1999 09 07.34893	22 30 39.35	-16 37 16.3	17.8	704	8749	1999 09 11.17187	20 22 11.26	-20 57 22.0	18.9	704
8720	1999 09 07.36078	22 30 38.82	-16 37 18.9	17.9	704	8750	1999 09 07.40513	00 52 48.96	+07 13 16.1	17.4	704
8720	1999 09 07.37261	22 30 38.27	-16 37 20.8	18.0	704	8750	1999 09 07.41653	00 52 48.59	+07 13 12.5	18.3	704
8720	1999 09 07.38447	22 30 37.71	-16 37 23.3	17.8	704	8750	1999 09 07.42791	00 52 48.13	+07 13 08.9	19.1	704
8720	1999 09 13.22871	22 26 21.78	-16 56 05.0	17.9	704	8750	1999 09 07.43927	00 52 47.69	+07 13 04.9	18.3	704
8720	1999 09 13.24008	22 26 21.33	-16 56 07.9	18.5	704	8750	1999 09 07.45058	00 52 47.28	+07 13 01.2	18.3	704
8720	1999 09 13.25158	22 26 20.80	-16 56 08.4	18.2	704	8750	1999 09 08.06382	00 52 25.98	+07 09 36.5	18.0	120
8720	1999 09 13.26358	22 26 20.27	-16 56 10.7	18.3	704	8750	1999 09 08.07867	00 5			

8752	1999 09 18.22951	23 17 42.62	-06 13 09.4	17.7 V	643	8775	1999 09 07.30064	23 12 27.84	+08 35 55.4	17.9 R	703
8753	1999 09 05.39133	01 51 16.78	+09 32 22.4	19.0 R	699	8775	1999 09 07.31205	23 12 27.14	+08 35 51.6	18.2 R	703
8753	1999 09 05.42201	01 51 16.11	+09 32 15.4		699	8775	1999 09 08.33021	23 11 35.63	+08 29 40.2	18.0	704
8753	1999 09 05.45273	01 51 15.56	+09 32 10.0		699	8775	1999 09 08.35778	23 11 34.11	+08 29 31.1	17.3	704
8757	1999 08 22.38402	00 58 04.71	+03 08 58.3	18.7 R	699	8775	1999 09 08.37146	23 11 33.44	+08 29 25.7	17.2	704
8757	1999 08 22.41457	00 58 04.24	+03 08 53.3		699	8775	1999 09 08.38504	23 11 32.70	+08 29 20.5	17.3	704
8757	1999 08 22.44518	00 58 03.84	+03 08 50.5		699	8775	1999 09 16.21849	23 04 59.33	+07 35 18.6	18.0	704
8757	1999 09 07.40427	00 50 44.94	+02 14 24.0	19.2	704	8775	1999 09 16.23936	23 04 58.30	+07 35 09.2	18.1	704
8757	1999 09 07.41565	00 50 44.42	+02 14 22.0	19.3	704	8775	1999 09 16.24983	23 04 57.74	+07 35 03.8	17.5	704
8757	1999 09 07.42705	00 50 43.79	+02 14 18.3	19.7	704	8775	1999 09 16.26026	23 04 57.27	+07 34 58.7	18.6	704
8757	1999 09 08.32741	00 50 06.62	+02 10 08.0	18.9	704	8776	1999 09 18.32618	01 03 14.02	+12 12 18.2	17.6 R	703
8757	1999 09 08.34140	00 50 06.02	+02 10 04.6	19.3	704	8776	1999 09 18.33895	01 03 13.44	+12 12 15.4	17.6 R	703
8757	1999 09 08.35502	00 50 05.48	+02 09 59.7	18.7	704	8776	1999 09 18.35164	01 03 12.83	+12 12 13.1	17.4 R	703
8757	1999 09 08.36876	00 50 04.79	+02 09 56.3	19.0	704	8776	1999 09 18.36431	01 03 12.24	+12 12 10.6	17.4 R	703
8757	1999 09 08.38230	00 50 04.24	+02 09 51.6	18.6	704	8777	1999 08 07.21037	20 51 07.88	-15 33 09.3	17.2 R	699
8757	1999 09 14.26247	00 45 31.74	+01 39 58.8	18.4	704	8777	1999 08 07.23581	20 51 06.59	-15 33 19.2		699
8757	1999 09 14.27521	00 45 31.12	+01 39 54.2	18.2	704	8777	1999 08 07.26125	20 51 05.28	-15 33 28.8		699
8757	1999 09 14.28790	00 45 30.45	+01 39 50.4	18.9	704	8777	1999 09 07.21948	20 31 06.73	-18 28 30.8		704
8757	1999 09 14.30071	00 45 29.77	+01 39 46.4	17.9	704	8777	1999 09 07.25726	20 31 05.85	-18 28 42.3	18.5	704
8757	1999 09 14.31356	00 45 29.11	+01 39 42.5	18.2	704	8777	1999 09 07.26959	20 31 05.49	-18 28 46.0	18.8	704
8759	1999 09 11.26351	22 14 39.85	-30 12 46.4	17.0	704	8779	1999 09 03.22297	21 12 19.56	-20 07 15.3	17.6 R	699
8759	1999 09 11.27875	22 14 39.00	-30 12 41.6	17.8	704	8779	1999 09 03.23829	21 12 19.03	-20 07 17.6		699
8759	1999 09 11.29389	22 14 38.14	-30 12 36.5	17.8	704	8779	1999 09 03.25360	21 12 18.31	-20 07 19.2		699
8759	1999 09 11.30837	22 14 37.32	-30 12 30.0	17.4	704	8779	1999 09 07.27455	21 10 14.18	-20 15 21.6	17.9	704
8759	1999 09 11.32269	22 14 36.48	-30 12 25.1	17.4	704	8779	1999 09 07.28682	21 10 13.83	-20 15 23.4	18.4	704
8761	1999 09 12.39730	02 01 46.05	+16 36 13.9	17.7 R	703	8779	1999 09 07.29936	21 10 13.48	-20 15 23.5	18.2	704
8761	1999 09 12.40694	02 01 45.84	+16 36 13.8	17.4 R	703	8779	1999 09 07.31156	21 10 13.08	-20 15 25.4	18.2	704
8761	1999 09 12.41657	02 01 45.67	+16 36 13.0	17.4 R	703	8779	1999 09 07.32364	21 10 12.69	-20 15 25.8	18.4	704
8761	1999 09 12.42647	02 01 45.46	+16 36 12.5	17.2 R	703	8779	1999 09 11.18891	21 08 33.40	-20 21 10.6	18.0	704
8761	1999 09 14.37962	02 01 03.86	+16 33 30.3	17.2 R	703	8779	1999 09 11.20356	21 08 33.00	-20 21 12.3	18.4	704
8761	1999 09 14.39212	02 01 03.50	+16 33 28.9	17.3 R	703	8779	1999 09 11.21802	21 08 32.67	-20 21 12.8	18.5	704
8761	1999 09 14.40468	02 01 03.20	+16 33 28.0	17.2 R	703	8779	1999 09 11.23245	21 08 32.32	-20 21 14.0	18.8	704
8761	1999 09 14.41715	02 01 02.91	+16 33 26.9	17.1 R	703	8779	1999 09 11.24673	21 08 31.94	-20 21 14.6	18.8	704
8764	1999 09 07.39446	23 35 50.18	-01 25 51.8	18.4	704	8779	1999 09 13.20601	21 07 49.64	-20 23 25.1	17.6 R	699
8764	1999 09 07.40588	23 35 49.52	-01 25 54.7	18.7	704	8779	1999 09 13.23661	21 07 48.99	-20 23 26.3		699
8764	1999 09 07.41732	23 35 48.83	-01 25 58.1	18.9	704	8779	1999 09 13.26723	21 07 48.28	-20 23 27.6		699
8764	1999 09 07.42870	23 35 48.22	-01 26 02.2	19.3	704	8781	1999 09 07.40125	00 27 20.33	+01 41 48.4	18.6	704
8764	1999 09 07.44007	23 35 47.53	-01 26 04.7	19.0	704	8781	1999 09 07.41264	00 27 19.78	+01 41 44.4	18.9	704
8764	1999 09 09.41097	23 33 56.05	-01 35 34.9	18.5	704	8781	1999 09 07.42403	00 27 19.35	+01 41 40.6	19.6	704
8764	1999 09 09.42453	23 33 55.22	-01 35 39.5	19.1	704	8781	1999 09 07.43540	00 27 18.74	+01 41 36.2	19.2	704
8764	1999 09 09.43818	23 33 54.37	-01 35 42.9	19.0	704	8781	1999 09 07.44675	00 27 18.23	+01 41 32.9	19.6	704
8764	1999 09 09.45177	23 33 53.57	-01 35 47.5	19.3	704	8781	1999 09 08.34069	00 26 38.02	+01 36 24.1	18.2	704
8764	1999 09 09.46522	23 33 52.81	-01 35 49.8	19.1	704	8781	1999 09 08.35416	00 26 37.31	+01 36 19.0	18.1	704
8764	1999 09 10.22453	23 33 10.10	-01 39 31.9	18.3	843	8781	1999 09 08.35434	00 26 37.41	+01 36 18.8	17.5	704
8764	1999 09 10.23174	23 33 09.58	-01 39 34.7	18.3	843	8781	1999 09 08.36773	00 26 36.79	+01 36 14.1	18.2	704
8764	1999 09 10.23861	23 33 09.23	-01 39 36.6	18.3	843	8781	1999 09 08.36790	00 26 36.79	+01 36 13.7	17.7	704
8764	1999 09 11.26853	23 32 10.24	-01 44 40.9	18.3 R	699	8781	1999 09 08.38143	00 26 36.14	+01 36 08.4	18.3	704
8764	1999 09 11.29918	23 32 08.49	-01 44 48.8		699	8781	1999 09 08.38161	00 26 36.14	+01 36 09.0	17.5	704
8764	1999 09 11.32983	23 32 06.63	-01 44 59.0		699	8781	1999 09 09.33554	00 25 52.25	+01 30 35.3	18.6	704
8764	1999 09 14.20164	23 29 22.27	-01 59 14.6	18.4	704	8781	1999 09 09.34953	00 25 51.66	+01 30 29.1	19.0	704
8764	1999 09 14.21445	23 29 21.52	-01 59 18.6	18.5	704	8781	1999 09 09.36349	00 25 50.93	+01 30 24.3	18.7	704
8764	1999 09 14.22744	23 29 20.75	-01 59 22.2	18.4	704	8781	1999 09 09.37780	00 25 50.23	+01 30 18.8	18.6	704
8764	1999 09 14.24024	23 29 19.97	-01 59 26.1	17.9	704	8781	1999 09 09.39171	00 25 49.56	+01 30 13.7	19.1	704
8764	1999 09 14.25331	23 29 19.15	-01 59 30.3	18.4	704	8781	1999 09 14.25945	00 21 53.41	+01 00 28.5	18.3	704
8764	1999 09 14.27025	23 29 18.17	-01 59 34.2	18.1	843	8781	1999 09 14.27210	00 21 52.77	+01 00 23.4	18.2	704
8764	1999 09 14.28043	23 29 17.75	-01 59 37.9	18.1	843	8781	1999 09 14.28482	00 21 52.14	+01 00 19.0	18.5	704
8764	1999 09 14.28970	23 29 17.05	-01 59 39.6	18.1	843	8781	1999 09 14.29762	00 21 51.32	+01 00 13.2	19.0	704
8768	1999 09 03.88292	21 38 06.10	-07 20 29.0	17.1	164	8781	1999 09 14.31684	00 21 50.30	+01 00 06.1	19.0 R	703
8768	1999 09 03.90171	21 38 05.12	-07 20 36.7	16.9	164	8781	1999 09 14.32786	00 21 49.79	+01 00 02.4	18.9 R	703
8768	1999 09 03.92010	21 38 04.12	-07 20 40.3	17.1	164	8781	1999 09 14.33889	00 21 49.28	+00 59 57.3	18.8 R	703
8768	1999 09 07.27932	21 35 29.79	-07 39 30.0	17.6	704	8781	1999 09 14.34997	00 21 48.70	+00 59 52.9	18.5 R	703
8768	1999 09 07.29174	21 35 29.20	-07 39 33.6	17.8	704	8783	1999 09 05.40282	00 51 36.39	+07 09 13.8	17.8 R	699
8768	1999 09 07.30403	21 35 28.65	-07 39 38.2	18.1	704	8783	1999 09 05.43352	00 51 35.29	+07 09 04.3		699
8768	1999 09 07.31614	21 35 28.13	-07 39 41.8	18.0	704	8783	1999 09 05.46422	00 51 34.16	+07 08 54.2		699
8768	1999 09 07.32826	21 35 27.58	-07 39 45.9	17.9	704	8783	1999 09 07.40400	00 50 22.26	+06 58 24.0	18.7	704
8768	1999 09 09.20519	21 34 06.45	-07 50 04.8	17.4	704	8783	1999 09 07.41539	00 50 21.82	+06 58 20.2	19.5	704
8768	1999 09 09.21946	21 34 05.78	-07 50 09.8	17.9	704	8783	1999 09 07.42678	00 50 21.39	+06 58 15.8	19.6	704
8768	1999 09 09.23336	21 34 05.21	-07 50 14.3	17.8	704	8783	1999 09 07.43814	00 50 20.95	+06 58 10.7	19.4	704
8768	1999 09 09.24727	21 34 04.60	-07 50 18.7	17.6	704	8783	1999 09 08.06382	00 49 56.70	+06 54 39.7	18.4	120
8768	1999 09 09.26123	21 34 03.95	-07 50 23.5	17.7	704	8783	1999 09 08.07867	00 49 56.11	+06 54 34.9		120
8768	1999 09 14.13552	21 30 52.54	-08 16 13.1	17.9	704	8783	1999 09 09.03706	00 49 18.04	+06 49 03.7	18.5	120
8768	1999 09 14.14848	21 30 52.04	-08 16 17.8	18.0	704	8783	1999 09 09.07152	00 49 16.62	+06 48 51.6		120
8768	1999 09 14.16153	21 30 51.55	-08 16 22.1	17.8	704	8783	1999 09 09.08438	00 49 16.04	+06 48 46.6		120
8768	1999 09 14.17462	21 30 51.08	-08 16 25.8	18.2	704	8783	1999 09 11.92977	00 47 16.43	+06 31 31.3	18.6	120
8768	1999 09 14.18781	21 30 50.53	-08 16 30.2	18.1	704	8783	1999 09 11.95057	00 47 15.33	+06 31 24.1		120
8769	1999 09 06.24442	21 28 37.42	-11 38 52.7	17.2 R	699	8783	1999 09 12.94573	00 46 31.38	+06 25 05.2	18.0	120
8769	1999 09 06.26994	21 28 36.39	-11 38 59.4		699	8783	1999 09 12.96309	00			

8789	1999 09 09.42204	23 19 26.33	-05 30 52.0	17.8	704	8799	1999 08 08.30979	20 53 36.63	-12 26 58.7	699
8789	1999 09 09.43571	23 19 25.67	-05 30 55.5	17.7	704	8799	1999 09 09.14554	20 31 31.03	-15 00 49.3	19.7 704
8789	1999 09 09.44934	23 19 25.03	-05 30 59.4	17.5	704	8799	1999 09 09.15972	20 31 30.61	-15 00 52.4	19.9 704
8789	1999 09 09.46272	23 19 24.43	-05 31 02.9	17.9	704	8799	1999 09 09.17398	20 31 30.32	-15 00 56.1	19.7 704
8789	1999 09 11.26596	23 18 03.36	-05 38 47.9	16.6 R	699	8799	1999 09 09.18827	20 31 29.93	-15 00 59.7	19.1 704
8789	1999 09 11.29662	23 18 01.94	-05 38 55.3		699	8805	1999 09 16.11415	03 53 51.24	+18 23 25.8	18.0 120
8789	1999 09 11.32727	23 18 00.50	-05 39 03.5		699	8805	1999 09 16.13216	03 53 52.14	+18 23 26.5	120
8789	1999 09 14.20046	23 15 51.27	-05 51 16.3	17.8	704	8805	1999 09 16.15018	03 53 52.87	+18 23 26.7	120
8789	1999 09 14.21327	23 15 50.69	-05 51 20.0	17.8	704	8806	1999 09 13.16516	19 49 27.14	-10 11 38.4	18.6 704
8789	1999 09 14.22624	23 15 50.11	-05 51 22.6	17.5	704	8806	1999 09 13.17712	19 49 27.05	-10 11 42.7	19.1 704
8789	1999 09 14.23906	23 15 49.50	-05 51 26.3	17.3	704	8806	1999 09 13.18917	19 49 27.06	-10 11 45.1	19.1 704
8789	1999 09 14.25207	23 15 48.87	-05 51 28.7	17.3	704	8806	1999 09 13.20114	19 49 27.00	-10 11 48.8	18.6 704
8790	1999 09 07.33888	23 13 28.73	-11 24 33.1	16.9 R	699	8806	1999 09 13.21293	19 49 26.91	-10 11 52.5	18.8 704
8790	1999 09 07.34297	23 13 28.46	-11 24 35.2	17.9	704	8808	1999 09 07.27667	21 24 45.39	-18 42 37.8	18.6 704
8790	1999 09 07.35480	23 13 27.82	-11 24 39.4	18.3	704	8808	1999 09 07.28893	21 24 44.94	-18 42 37.9	19.0 704
8790	1999 09 07.36662	23 13 27.25	-11 24 43.2	17.7	704	8808	1999 09 07.30143	21 24 44.49	-18 42 39.0	19.3 704
8790	1999 09 07.36954	23 13 27.12	-11 24 43.3		699	8808	1999 09 07.31361	21 24 43.94	-18 42 39.4	19.0 704
8790	1999 09 07.37834	23 13 26.65	-11 24 47.1	17.3	704	8808	1999 09 07.32572	21 24 43.48	-18 42 39.7	18.9 704
8790	1999 09 07.39017	23 13 26.03	-11 24 50.9	17.3	704	8808	1999 09 13.20346	21 21 17.14	-18 46 03.1	18.3 R 699
8790	1999 09 07.40022	23 13 25.55	-11 24 54.3		699	8808	1999 09 13.22227	21 21 16.56	-18 46 01.8	18.3 704
8790	1999 09 08.26961	23 12 42.50	-11 29 51.1	17.0 R	703	8808	1999 09 13.23400	21 21 16.16	-18 46 02.1	19.1 704
8790	1999 09 08.27951	23 12 42.02	-11 29 54.4	16.9 R	703	8808	1999 09 13.23406	21 21 16.20	-18 46 02.1	699
8790	1999 09 08.28984	23 12 41.51	-11 29 59.0	16.8 R	703	8808	1999 09 13.24539	21 21 15.81	-18 46 03.0	19.2 704
8790	1999 09 08.29970	23 12 40.97	-11 30 02.2	17.0 R	703	8808	1999 09 13.25749	21 21 15.36	-18 46 02.6	19.1 704
8790	1999 09 09.40916	23 11 45.34	-11 36 14.2	18.0	704	8808	1999 09 13.26468	21 21 15.18	-18 46 02.4	699
8790	1999 09 09.42272	23 11 44.66	-11 36 18.8	18.1	704	8808	1999 09 13.26903	21 21 15.00	-18 46 02.3	19.0 704
8790	1999 09 09.43639	23 11 44.07	-11 36 22.7	18.2	704	8809	1999 09 08.11680	19 40 18.19	-06 34 37.9	18.3 704
8790	1999 09 13.28054	23 08 32.94	-11 57 05.2	17.7	704	8809	1999 09 08.13056	19 40 18.18	-06 34 44.0	18.8 704
8790	1999 09 13.29169	23 08 32.35	-11 57 08.3	17.9	704	8809	1999 09 08.14447	19 40 18.13	-06 34 49.6	18.8 704
8790	1999 09 13.30309	23 08 31.76	-11 57 11.9	17.5	704	8809	1999 09 08.15881	19 40 18.08	-06 34 55.9	18.8 704
8790	1999 09 13.31454	23 08 31.12	-11 57 15.7	18.4	704	8810	1999 09 05.32314	23 49 14.96	-07 08 37.1	16.9 R 699
8791	1999 09 11.26174	21 56 16.23	-25 22 16.3	17.8	704	8810	1999 09 05.34867	23 49 13.81	-07 08 44.9	699
8791	1999 09 11.27699	21 56 15.57	-25 22 16.7	18.1	704	8810	1999 09 05.37426	23 49 12.64	-07 08 52.8	699
8791	1999 09 11.29216	21 56 14.91	-25 22 16.4	18.6	704	8810	1999 09 07.34685	23 47 45.75	-07 18 49.4	18.5 704
8791	1999 09 11.30662	21 56 14.21	-25 22 17.3	18.6	704	8810	1999 09 07.35864	23 47 45.12	-07 18 52.6	18.6 704
8791	1999 09 11.32097	21 56 13.66	-25 22 17.7	18.4	704	8810	1999 09 07.37049	23 47 44.62	-07 18 56.5	18.4 704
8792	1999 08 13.23312	21 51 29.54	-20 37 30.8	17.7 R	703	8810	1999 09 07.38240	23 47 44.06	-07 19 00.1	18.5 704
8792	1999 08 13.24497	21 51 28.90	-20 37 34.3	17.7 R	703	8810	1999 09 07.39411	23 47 43.49	-07 19 03.7	18.8 704
8792	1999 08 13.25676	21 51 28.30	-20 37 37.4	17.9 R	703	8810	1999 09 09.41516	23 46 12.50	-07 29 11.4	17.8 704
8792	1999 08 13.26859	21 51 27.70	-20 37 41.5	18.2 R	703	8810	1999 09 09.42877	23 46 11.86	-07 29 15.1	17.9 704
8792	1999 09 11.19870	21 28 18.45	-22 21 29.1	18.6	704	8810	1999 09 09.44241	23 46 11.23	-07 29 19.5	17.8 704
8792	1999 09 11.21294	21 28 17.94	-22 21 31.9	18.9	704	8810	1999 09 09.45594	23 46 10.57	-07 29 24.3	18.0 704
8792	1999 09 11.22734	21 28 17.35	-22 21 33.0	18.7	704	8810	1999 09 09.46944	23 46 09.92	-07 29 28.5	18.2 704
8792	1999 09 11.24182	21 28 16.82	-22 21 35.1	19.1	704	8810	1999 09 14.25638	23 42 29.64	-07 52 59.1	16.9 704
8792	1999 09 11.25609	21 28 16.32	-22 21 35.1	18.9	704	8810	1999 09 14.26901	23 42 29.02	-07 53 03.0	17.7 704
8793	1999 09 07.21772	20 12 51.87	-18 18 57.0	18.6	704	8810	1999 09 14.28173	23 42 28.40	-07 53 06.6	17.4 704
8793	1999 09 07.23032	20 12 51.62	-18 18 58.2	19.0	704	8810	1999 09 14.29449	23 42 27.81	-07 53 10.1	17.6 704
8793	1999 09 07.24295	20 12 51.27	-18 18 57.1	18.9	704	8810	1999 09 14.30733	23 42 27.17	-07 53 13.8	17.4 704
8793	1999 09 07.25552	20 12 50.92	-18 18 58.6	19.4	704	8814	1999 09 05.15655	20 41 53.38	-11 24 08.4	16.4 R 699
8793	1999 09 07.26785	20 12 50.62	-18 18 59.2	19.1	704	8814	1999 09 05.18718	20 41 52.53	-11 24 16.3	699
8794	1999 09 08.12767	20 42 23.74	-08 19 11.3	17.4	704	8814	1999 09 05.21779	20 41 51.71	-11 24 22.6	699
8794	1999 09 08.14159	20 42 23.41	-08 19 13.4	18.3	704	8814	1999 09 07.22162	20 41 02.67	-11 31 54.7	17.2 704
8794	1999 09 08.15587	20 42 23.07	-08 19 14.1	17.8	704	8814	1999 09 07.23419	20 41 02.35	-11 31 58.0	17.7 704
8794	1999 09 08.17034	20 42 22.75	-08 19 16.2	18.7	704	8814	1999 09 07.24679	20 41 02.03	-11 32 00.9	17.7 704
8794	1999 09 09.13380	20 42 06.05	-08 20 39.0	17.7	704	8814	1999 09 07.25932	20 41 01.76	-11 32 04.6	17.7 704
8794	1999 09 09.14784	20 42 05.75	-08 20 40.5	18.2	704	8814	1999 09 07.27172	20 41 01.42	-11 32 07.7	18.9 704
8794	1999 09 09.16199	20 42 05.49	-08 20 41.7	18.2	704	8814	1999 09 09.13182	20 40 20.94	-11 38 53.9	17.1 704
8794	1999 09 09.17637	20 42 05.17	-08 20 42.8	18.6	704	8814	1999 09 09.14584	20 40 20.58	-11 38 57.4	17.6 704
8794	1999 09 09.19062	20 42 04.87	-08 20 44.6	18.4	704	8814	1999 09 09.16002	20 40 20.29	-11 39 00.9	18.7 704
8796	1999 09 07.39541	23 42 26.78	+01 20 11.6	18.8	704	8814	1999 09 09.17428	20 40 20.00	-11 39 03.7	18.2 704
8796	1999 09 07.40678	23 42 26.07	+01 20 08.0	19.0	704	8814	1999 09 09.18858	20 40 19.60	-11 39 07.6	17.8 704
8796	1999 09 07.41822	23 42 25.42	+01 20 04.1	19.2	704	8814	1999 09 13.17022	20 39 08.72	-11 52 54.7	17.2 704
8796	1999 09 07.42960	23 42 24.83	+01 20 00.0	19.1	704	8814	1999 09 13.18246	20 39 08.51	-11 52 57.5	18.8 704
8796	1999 09 07.44096	23 42 24.23	+01 19 55.2	19.1	704	8814	1999 09 13.19424	20 39 08.31	-11 53 00.7	18.8 704
8796	1999 09 09.41313	23 40 37.54	+01 07 34.6	19.2	704	8814	1999 09 13.20623	20 39 08.11	-11 53 02.8	18.9 704
8796	1999 09 09.42670	23 40 36.82	+01 07 29.8	19.3	704	8814	1999 09 13.21790	20 39 07.84	-11 53 05.7	18.0 704
8796	1999 09 09.44032	23 40 36.06	+01 07 25.2	18.9	704	8815	1999 08 07.28845	22 09 48.94	-11 42 15.4	16.9 R 699
8796	1999 09 09.46739	23 40 34.59	+01 07 13.5	19.1	704	8815	1999 08 07.31390	22 09 47.69	-11 42 26.7	699
8796	1999 09 14.25552	23 36 07.55	+00 35 40.7	18.4	704	8815	1999 08 07.33935	22 09 46.41	-11 42 38.7	699
8796	1999 09 14.26819	23 36 06.76	+00 35 35.4	18.3	704	8815	1999 08 08.34981	22 08 57.18	-11 50 22.0	16.7 R 699
8796	1999 09 14.28088	23 36 06.03	+00 35 30.5	18.6	704	8815	1999 08 08.37525	22 08 55.86	-11 50 34.1	699
8796	1999 09 14.29363	23 36 05.23	+00 35 25.4	18.5	704	8815	1999 08 08.40072	22 08 54.58	-11 50 45.3	699
8796	1999 09 14.30648	23 36 04.52	+00 35 20.2	18.3	704	8815	1999 09 07.28080	21 41 53.14	-15 46 01.6	17.2 704
8797	1999 08 22.40819	00 30 49.32	+02 59 32.9		699	8815	1999 09 07.29332	21 41 52.51	-15 46 06.7	17.5 704
8797	1999 08 22.43881	00 30 48.75	+02 59 29.0		699	8815	1999 09 07.30550	21 41 51.91	-15 46 11.6	17.7 704
8797	1999 09 07.33515	00 22 45.12	+02 06 25.5	18.2 V	691	8815	1999 09 07.31765	21 41 51.30	-15 46 15.8	18.1 704
8797	1999 09 07.35618	00 22 44.27	+02 06 20.5	18.3 V	691	8815	1999 09 07.32985	21 41 50.72	-15 46 20.4	18.2 704
8797	1999 09 07.37716	00 22 43.42	+02 06 15.2	18.3 V	691	8815	1999 09 13.19836	21 37 32.34	-16 23 14.6	16.2 R 699
8797	1999 09 07.40027	00 22 42.51	+02 06 09.5	18.1	704	8815	1999 09 13.22369</			

8818	1999 09 07.38608	22 42 32.68	-11 01 08.3	18.3	704	8831	1999 09 14.27521	00 46 58.58	+01 16 05.1	17.0	704
8818	1999 09 07.91964	22 42 07.46	-11 03 46.4	17.0	106	8831	1999 09 14.28790	00 46 58.05	+01 16 00.3	17.8	704
8818	1999 09 07.93685	22 42 06.58	-11 03 51.8	17.1	106	8831	1999 09 14.30071	00 46 57.50	+01 15 55.8	17.0	704
8818	1999 09 09.34209	22 40 59.59	-11 10 41.3	17.8	704	8831	1999 09 14.31356	00 46 56.96	+01 15 50.9	17.4	704
8818	1999 09 09.35594	22 40 58.94	-11 10 45.4	17.9	704	8832	1999 09 09.14794	20 45 24.31	-09 20 20.7	19.2	704
8818	1999 09 09.36987	22 40 58.25	-11 10 49.7	18.3	704	8832	1999 09 09.17648	20 45 23.66	-09 20 31.0	18.7	704
8818	1999 09 09.38415	22 40 57.55	-11 10 52.8	18.4	704	8832	1999 09 09.19072	20 45 23.35	-09 20 33.8	18.9	704
8818	1999 09 09.39803	22 40 56.88	-11 10 57.2	18.7	704	8832	1999 09 13.17040	20 43 45.57	-09 43 51.0	18.6	704
8818	1999 09 13.22967	22 37 59.66	-11 28 41.6	18.0	704	8832	1999 09 13.17049	20 43 45.57	-09 43 51.3	18.8	704
8818	1999 09 13.24108	22 37 59.07	-11 28 44.7	18.4	704	8832	1999 09 13.18264	20 43 45.25	-09 43 54.5	18.5	704
8818	1999 09 13.25255	22 37 58.57	-11 28 47.7	18.8	704	8832	1999 09 13.18271	20 43 45.27	-09 43 55.7	19.2	704
8818	1999 09 13.26452	22 37 57.99	-11 28 52.0	18.3	704	8832	1999 09 13.19443	20 43 45.00	-09 43 59.9	18.3	704
8818	1999 09 13.27611	22 37 57.43	-11 28 54.7	18.5	704	8832	1999 09 13.19450	20 43 44.95	-09 43 59.5	18.7	704
8819	1999 09 07.40140	00 29 44.39	+03 39 28.2	17.1	704	8832	1999 09 13.20642	20 43 44.76	-09 44 03.6	19.3	704
8819	1999 09 07.41279	00 29 44.06	+03 39 22.5	18.0	704	8832	1999 09 13.20651	20 43 44.69	-09 44 02.8	18.7	704
8819	1999 09 07.42418	00 29 43.69	+03 39 16.7	18.1	704	8832	1999 09 13.21818	20 43 44.39	-09 44 06.5	19.1	704
8819	1999 09 07.43555	00 29 43.32	+03 39 10.6	17.9	704	8833	1999 09 08.31653	23 50 38.88	+09 10 26.3	17.4 R	699
8819	1999 09 07.44689	00 29 42.97	+03 39 04.8	17.9	704	8833	1999 09 08.33441	23 50 38.16	+09 10 19.1	17.6	704
8819	1999 09 08.46733	00 29 12.17	+03 30 22.5	17.0 V	691	8833	1999 09 08.34718	23 50 37.54	+09 10 14.2		699
8819	1999 09 08.48107	00 29 11.74	+03 30 15.6	17.0 V	691	8833	1999 09 08.34843	23 50 37.51	+09 10 13.7	17.6	704
8819	1999 09 08.49148	00 29 11.41	+03 30 10.2	17.0 V	691	8833	1999 09 08.36197	23 50 36.93	+09 10 08.3	17.2	704
8819	1999 09 09.33700	00 28 45.42	+03 22 49.5	17.4	704	8833	1999 09 08.37566	23 50 36.34	+09 10 03.5	17.4	704
8819	1999 09 09.35091	00 28 44.95	+03 22 41.8	17.6	704	8833	1999 09 08.37785	23 50 36.18	+09 10 03.3		699
8819	1999 09 09.36488	00 28 44.45	+03 22 35.0	17.5	704	8833	1999 09 08.38920	23 50 35.75	+09 09 58.0	17.3	704
8819	1999 09 09.37912	00 28 43.98	+03 22 27.4	17.5	704	8833	1999 09 16.22199	23 44 53.75	-08 16 45.7	17.3	704
8819	1999 09 09.39306	00 28 43.50	+03 22 20.1	17.8	704	8833	1999 09 16.24289	23 44 52.79	+08 16 38.3	16.6	704
8820	1999 09 07.32101	22 57 45.85	-13 54 28.9	16.5 R	699	8833	1999 09 16.25335	23 44 52.28	-08 16 33.1	16.9	704
8820	1999 09 07.34101	22 57 44.68	-13 54 36.5	17.5	704	8833	1999 09 16.26385	23 44 51.81	+08 16 28.5	17.0	704
8820	1999 09 07.35164	22 57 44.09	-13 54 40.3		699	8833	1999 09 18.25442	23 43 23.17	+08 01 48.2	17.4	704
8820	1999 09 07.35279	22 57 44.00	-13 54 41.0	17.6	704	8833	1999 09 18.26715	23 43 22.59	+08 01 42.3	17.7	704
8820	1999 09 07.36460	22 57 43.35	-13 54 45.3	17.8	704	8833	1999 09 18.27988	23 43 21.98	+08 01 36.9	17.7	704
8820	1999 09 07.37639	22 57 42.65	-13 54 50.0	17.6	704	8833	1999 09 18.29264	23 43 21.41	+08 01 31.1	18.5	704
8820	1999 09 07.38231	22 57 42.36	-13 54 51.3		699	8833	1999 09 18.30540	23 43 20.80	+08 01 25.3	17.6	704
8820	1999 09 07.38820	22 57 41.98	-13 54 53.9	17.6	704	8836	1999 09 06.16191	21 47 06.48	-05 03 56.5	17.0 R	699
8820	1999 09 09.34574	22 55 54.82	-14 06 46.2	16.8	704	8836	1999 09 06.18742	21 47 05.50	-05 04 05.7		699
8820	1999 09 09.35959	22 55 54.04	-14 06 51.0	17.5	704	8836	1999 09 06.21294	21 47 04.49	-05 04 16.2		699
8820	1999 09 09.37350	22 55 53.26	-14 06 55.5	17.3	704	8836	1999 09 07.28135	21 46 25.09	-05 11 18.0	18.1	704
8820	1999 09 09.38781	22 55 52.45	-14 07 00.9	17.2	704	8836	1999 09 07.29387	21 46 24.63	-05 11 22.8	19.1	704
8820	1999 09 09.40168	22 55 51.62	-14 07 05.5	17.1	704	8836	1999 09 07.30611	21 46 24.18	-05 11 27.7	18.1	704
8820	1999 09 13.23170	22 52 25.43	-14 28 45.0	17.7	704	8836	1999 09 07.31821	21 46 23.73	-05 11 32.4	18.1	704
8820	1999 09 13.24312	22 52 24.74	-14 28 48.9	17.8	704	8836	1999 09 07.33040	21 46 23.26	-05 11 36.8	17.8	704
8820	1999 09 13.25515	22 52 24.08	-14 28 52.6	17.6	704	8836	1999 09 09.26745	21 45 14.34	-05 24 17.2	18.0	704
8820	1999 09 13.26667	22 52 23.44	-14 28 55.5	17.6	704	8836	1999 09 09.28150	21 45 13.86	-05 24 22.9	18.3	704
8820	1999 09 13.27815	22 52 22.81	-14 28 59.4	17.5	704	8836	1999 09 09.29569	21 45 13.29	-05 24 28.1	18.4	704
8822	1999 08 13.23696	21 30 06.42	-21 17 33.5	16.4 R	703	8836	1999 09 09.30993	21 45 12.80	-05 24 33.5	18.9	704
8822	1999 08 13.24880	21 30 05.74	-21 17 37.7	16.3 R	703	8836	1999 09 09.32410	21 45 12.27	-05 24 39.7	18.6	704
8822	1999 08 13.26058	21 30 05.02	-21 17 40.5	16.7 R	703	8836	1999 09 14.13708	21 42 34.77	-05 55 34.0	17.6	704
8822	1999 08 13.27238	21 30 04.38	-21 17 43.9	17.1 R	703	8836	1999 09 14.15003	21 42 34.34	-05 55 38.9	17.6	704
8822	1999 09 03.23701	21 14 05.46	-22 22 02.4	17.4 R	699	8836	1999 09 14.16310	21 42 33.95	-05 55 44.2	17.0	704
8822	1999 09 03.25233	21 14 04.93	-22 22 01.7		699	8836	1999 09 14.17619	21 42 33.51	-05 55 48.8	17.2	704
8822	1999 09 03.26765	21 14 04.27	-22 22 03.8		699	8836	1999 09 14.18942	21 42 33.07	-05 55 54.3	17.8	704
8822	1999 09 07.27641	21 12 02.80	-22 24 40.9	16.9	704	8838	1999 09 08.12711	20 44 36.97	-03 42 21.3	17.3	704
8822	1999 09 07.28867	21 12 02.43	-22 24 41.0	17.2	704	8838	1999 09 08.14103	20 44 36.58	-03 42 27.1	17.5	704
8822	1999 09 07.30117	21 12 02.01	-22 24 41.1	17.8	704	8838	1999 09 08.15530	20 44 36.20	-03 42 32.8	17.7	704
8822	1999 09 07.31335	21 12 01.69	-22 24 40.6	18.0	704	8838	1999 09 08.16978	20 44 35.88	-03 42 37.7	17.8	704
8822	1999 09 07.32546	21 12 01.28	-22 24 41.1	18.0	704	8838	1999 09 09.13350	20 44 13.80	-03 48 11.5	17.2	704
8822	1999 09 11.19700	21 10 34.12	-22 23 57.6	17.5	704	8838	1999 09 09.14754	20 44 13.47	-03 48 17.0	17.4	704
8822	1999 09 11.21124	21 10 33.80	-22 23 56.7	17.9	704	8838	1999 09 09.16171	20 44 13.13	-03 48 21.8	17.6	704
8822	1999 09 11.22576	21 10 33.46	-22 23 55.6	17.7	704	8838	1999 09 09.17606	20 44 12.84	-03 48 27.3	17.8	704
8822	1999 09 11.24016	21 10 33.12	-22 23 55.4	17.6	704	8838	1999 09 09.19031	20 44 12.38	-03 48 32.3	18.6	704
8822	1999 09 11.25448	21 10 32.76	-22 23 55.1	18.3	704	8838	1999 09 14.13002	20 42 36.31	-04 16 44.0	16.5	704
8826	1999 09 07.21856	20 26 08.65	-19 53 05.5	18.0	704	8838	1999 09 14.14302	20 42 36.10	-04 16 49.6	17.5	704
8826	1999 09 07.25632	20 26 07.88	-19 53 08.2	18.8	704	8838	1999 09 14.14412	20 42 36.09	-04 16 49.1	16.4 R	703
8826	1999 09 07.26865	20 26 07.58	-19 53 08.4	18.6	704	8838	1999 09 14.15599	20 42 35.87	-04 16 54.0	17.5	704
8826	1999 09 11.13618	20 25 16.09	-19 55 03.0	17.3 R	699	8838	1999 09 14.15667	20 42 35.87	-04 16 53.5	16.5 R	703
8826	1999 09 11.16679	20 25 15.68	-19 55 04.5		699	8838	1999 09 14.16907	20 42 35.65	-04 16 58.6	17.7	704
8826	1999 09 11.19741	20 25 15.40	-19 55 04.4		699	8838	1999 09 14.16917	20 42 35.63	-04 16 57.4	16.4 R	703
8828	1999 09 02.16987	19 51 27.26	-08 41 09.3	16.7 V	649	8838	1999 09 14.18178	20 42 35.40	-04 17 01.8	16.8 R	703
8828	1999 09 02.18574	19 51 27.01	-08 41 17.4	16.9 V	649	8838	1999 09 14.18214	20 42 35.36	-04 17 03.2	16.9	704
8828	1999 09 08.11913	19 50 47.16	-09 36 00.8	16.6	704	8840	1999 09 07.40462	00 54 10.61	-01 38 25.9	17.3	704
8828	1999 09 08.13282	19 50 47.10	-09 36 08.4	16.9	704	8840	1999 09 07.41601	00 54 10.15	-01 38 29.1	17.3	704
8828	1999 09 08.14686	19 50 47.07	-09 36 16.4	16.7	704	8840	1999 09 07.42741	00 54 09.68	-01 38 32.4	17.9	704
8828	1999 09 08.16109	19 50 47.02	-09 36 24.2	16.3	704	8840	1999 09 07.43877	00 54 09.21	-01 38 35.5	17.9	704
8828	1999 09 13.16516	19 51 10.99	-10 20 10.9	17.2	704	8840	1999 09 07.45008	00 54 08.80	-01 38 39.3	17.9	704
8828	1999 09 13.18917	19 51 11.13	-10 20 23.9	17.5	704	8840	1999 09 14.26269	00 49 15.55	-02 13 47.9	17.2	704
8828	1999 09 13.20114	19 51 11.24	-10 20 30.5	18.2	704	8840	1999 09 14.27544	00 49 14.96	-02 13 52.2	17.2	704
8828	1999 09 13.21293	19 51 11.35	-10 20 37.8	17.8							

8844	1999 09 13.23847	22 07 18.13	-11 18 21.4	17.5	704	8861	1999 09 04.27810	22 23 10.36	+04 41 35.6	17.4 R	703
8844	1999 09 13.24987	22 07 17.61	-11 18 22.9	17.6	704	8861	1999 09 04.28959	22 23 09.78	+04 41 30.7	17.2 R	703
8844	1999 09 13.26198	22 07 17.07	-11 18 24.4	17.5	704	8861	1999 09 08.26197	22 20 03.08	+04 14 16.9	18.4	704
8844	1999 09 13.27357	22 07 16.56	-11 18 26.1	17.2	704	8861	1999 09 08.27590	22 20 02.39	+04 14 11.2	18.6	704
8844	1999 09 26.31026	21 59 34.65	-11 38 18.2	18.5 R	699	8861	1999 09 08.28989	22 20 01.73	+04 14 04.8	19.1	704
8844	1999 09 26.32299	21 59 34.22	-11 38 18.7		699	8861	1999 09 08.30376	22 20 01.07	+04 13 59.1	19.1	704
8844	1999 09 26.33590	21 59 33.97	-11 38 19.6		699	8861	1999 09 08.31744	22 20 00.43	+04 13 52.6	18.9	704
8847	1999 08 07.36220	22 42 05.68	-06 21 26.6	17.8 R	699	8861	1999 09 09.33866	22 19 13.46	+04 06 41.6	18.3	704
8847	1999 08 07.38767	22 42 04.76	-06 21 32.6		699	8861	1999 09 09.35252	22 19 12.83	+04 06 35.9	18.9	704
8847	1999 08 07.41316	22 42 03.74	-06 21 37.0		699	8861	1999 09 09.36648	22 19 12.17	+04 06 29.7	18.6	704
8847	1999 08 22.23245	22 31 34.73	-07 23 57.4	17.4 R	699	8861	1999 09 09.38073	22 19 11.48	+04 06 23.0	18.4	704
8847	1999 08 22.25791	22 31 33.40	-07 24 03.7		699	8861	1999 09 09.39467	22 19 10.83	+04 06 17.6	18.8	704
8847	1999 08 22.28336	22 31 32.18	-07 24 11.7		699	8861	1999 09 16.17287	22 14 16.07	+03 17 15.2	17.8	704
8847	1999 09 07.28571	22 18 56.64	-08 41 35.1	18.0	704	8861	1999 09 16.18313	22 14 15.64	+03 17 10.6	18.7	704
8847	1999 09 07.29829	22 18 56.05	-08 41 38.7	18.3	704	8861	1999 09 16.19341	22 14 15.21	+03 17 06.5	18.3	704
8847	1999 09 07.31048	22 18 55.45	-08 41 42.0	18.2	704	8861	1999 09 16.21417	22 14 14.27	+03 16 56.8	18.8	704
8847	1999 09 07.32255	22 18 54.88	-08 41 46.2	17.9	704	8862	1999 08 22.39548	00 02 42.00	+00 48 36.5	15.2 R	699
8847	1999 09 07.33469	22 18 54.32	-08 41 49.4	18.2	704	8862	1999 08 22.42603	00 02 41.52	+00 48 26.4		699
8847	1999 09 09.27594	22 17 27.49	-08 50 54.0	17.5	704	8862	1999 08 22.45666	00 02 41.04	+00 48 16.7		699
8847	1999 09 09.29003	22 17 26.81	-08 50 58.3	18.3	704	8862	1999 09 07.39757	23 56 03.51	-01 03 47.7	15.2	704
8847	1999 09 09.30425	22 17 26.16	-08 51 01.2	18.0	704	8862	1999 09 07.40894	23 56 03.09	-01 03 53.3	15.9	704
8847	1999 09 09.31870	22 17 25.47	-08 51 05.3	17.7	704	8862	1999 09 07.42036	23 56 02.65	-01 03 59.7	16.1	704
8847	1999 09 09.33265	22 17 24.86	-08 51 09.9	18.2	704	8862	1999 09 07.43171	23 56 02.25	-01 04 05.4	16.1	704
8847	1999 09 13.22819	22 14 38.23	-09 08 43.7	18.4	704	8862	1999 09 07.44305	23 56 01.68	-01 04 08.3	17.0	704
8847	1999 09 13.23950	22 14 37.78	-09 08 47.1	18.5	704	8862	1999 09 07.99758	23 55 42.35	-01 08 53.9	16.0	120
8847	1999 09 13.25103	22 14 37.27	-09 08 50.2	18.9	704	8862	1999 09 08.02063	23 55 41.48	-01 09 05.6		120
8847	1999 09 13.26305	22 14 36.73	-09 08 53.6	18.7	704	8862	1999 09 08.04466	23 55 40.58	-01 09 17.6		120
8847	1999 09 13.27463	22 14 36.20	-09 08 57.1	19.1	704	8862	1999 09 08.93731	23 55 08.38	-01 16 56.7	16.1	120
8849	1999 09 08.21324	21 59 20.40	-03 17 21.9	17.2	704	8862	1999 09 09.01306	23 55 05.40	-01 17 35.8		120
8849	1999 09 08.22738	21 59 19.87	-03 17 28.6	17.2	704	8862	1999 09 09.02339	23 55 04.96	-01 17 41.0		120
8849	1999 09 08.24129	21 59 19.31	-03 17 35.6	16.9	704	8862	1999 09 09.41613	23 54 50.31	-01 21 02.9	15.4	704
8849	1999 09 08.25506	21 59 18.77	-03 17 42.2	16.9	704	8862	1999 09 09.42976	23 54 49.73	-01 21 09.8	16.0	704
8849	1999 09 09.27260	21 58 41.34	-03 25 46.5	17.3	704	8862	1999 09 09.44337	23 54 49.20	-01 21 16.6	15.7	704
8849	1999 09 09.28663	21 58 40.81	-03 25 53.1	17.6	704	8862	1999 09 09.45691	23 54 48.69	-01 21 23.5	15.8	704
8849	1999 09 09.30089	21 58 40.24	-03 26 00.2	17.9	704	8862	1999 09 09.47040	23 54 48.17	-01 21 30.6	15.5	704
8849	1999 09 09.31533	21 58 39.71	-03 26 07.0	18.1	704	8862	1999 09 11.25575	23 53 40.89	-01 37 08.0	14.8 R	699
8849	1999 09 09.32931	21 58 39.19	-03 26 13.4	17.5	704	8862	1999 09 11.28641	23 53 39.62	-01 37 24.1		699
8849	1999 09 14.19033	21 55 53.72	-04 04 24.5	18.1	704	8862	1999 09 11.31706	23 53 38.37	-01 37 40.8		699
8849	1999 09 14.20315	21 55 53.30	-04 04 31.5	18.3	704	8862	1999 09 11.84961	23 53 17.89	-01 42 27.3	16.0	120
8849	1999 09 14.21412	21 55 52.89	-04 04 36.2	17.5 R	703	8862	1999 09 11.87211	23 53 16.94	-01 42 39.2		120
8849	1999 09 14.21594	21 55 52.84	-04 04 37.1	18.4	704	8862	1999 09 11.89249	23 53 16.11	-01 42 50.2		120
8849	1999 09 14.22662	21 55 52.45	-04 04 41.7	17.9 R	703	8862	1999 09 13.83954	23 51 58.79	-02 00 18.5	15.6	120
8849	1999 09 14.22888	21 55 52.44	-04 04 42.8	18.5	704	8862	1999 09 13.86955	23 51 57.52	-02 00 35.0		120
8849	1999 09 14.23910	21 55 52.02	-04 04 47.7	17.5 R	703	8862	1999 09 13.89667	23 51 56.35	-02 00 49.2		120
8849	1999 09 14.24174	21 55 51.98	-04 04 48.8	18.2	704	8862	1999 09 14.25682	23 51 41.79	-02 04 04.2	15.3	704
8849	1999 09 14.25160	21 55 51.62	-04 04 53.5	17.1 R	703	8862	1999 09 14.26946	23 51 41.24	-02 04 10.9	15.3	704
8852	1999 09 07.40063	00 13 17.12	-03 52 00.4	15.9	704	8862	1999 09 14.28218	23 51 40.71	-02 04 18.3	15.6	704
8852	1999 09 07.41202	00 13 16.58	-03 52 02.4	16.5	704	8862	1999 09 14.29495	23 51 40.13	-02 04 25.1	15.4	704
8852	1999 09 07.42342	00 13 16.04	-03 52 04.1	17.1	704	8862	1999 09 14.30778	23 51 39.56	-02 04 31.7		704
8852	1999 09 07.43479	00 13 15.49	-03 52 05.9	16.7	704	8864	1999 09 09.27365	22 15 24.66	+02 16 31.6	16.6	704
8852	1999 09 07.44613	00 13 14.95	-03 52 07.5	16.3	704	8864	1999 09 09.28769	22 15 24.00	+02 16 26.9	16.7	704
8852	1999 09 14.25816	00 07 42.83	-04 10 58.9	15.8	704	8864	1999 09 09.30195	22 15 23.28	+02 16 21.6	16.7	704
8852	1999 09 14.27081	00 07 42.11	-04 11 01.2	15.9	704	8864	1999 09 09.31639	22 15 22.60	+02 16 16.3	16.5	704
8852	1999 09 14.28352	00 07 41.40	-04 11 03.0	15.8	704	8864	1999 09 09.33037	22 15 21.91	+02 16 11.3	16.8	704
8852	1999 09 14.29633	00 07 40.68	-04 11 05.4	15.8	704	8864	1999 09 10.33824	22 14 35.48	+02 10 02.8	14.4	704
8852	1999 09 14.30916	00 07 39.97	-04 11 07.5	15.7	704	8864	1999 09 10.34937	22 14 34.94	+02 09 58.8	14.9	704
8852	1999 09 14.32230	00 07 39.26	-04 11 08.5	15.6 R	703	8864	1999 09 10.36061	22 14 34.40	+02 09 53.9	14.7	704
8852	1999 09 14.33333	00 07 38.62	-04 11 10.6	15.6 R	703	8864	1999 09 14.19277	22 11 46.35	+01 45 52.3	17.2	704
8852	1999 09 14.34436	00 07 37.98	-04 11 12.6	15.4 R	703	8864	1999 09 14.20559	22 11 45.83	+01 45 48.4	17.3	704
8852	1999 09 14.35552	00 07 37.37	-04 11 14.6	15.5 R	703	8864	1999 09 14.21840	22 11 45.23	+01 45 43.5	17.5	704
8853	1999 09 07.33632	22 58 02.90	-15 37 42.6	17.7 R	699	8864	1999 09 14.23130	22 11 44.65	+01 45 38.9	17.3	704
8853	1999 09 07.36632	22 58 01.07	-15 37 49.9		699	8864	1999 09 14.24420	22 11 44.08	+01 45 33.8	17.3	704
8853	1999 09 07.39766	22 57 59.05	-15 37 59.9		699	8867	1999 09 07.27455	21 08 46.26	-19 52 49.5	18.4	704
8853	1999 09 09.34567	22 55 59.95	-15 46 54.4	18.1	704	8867	1999 09 07.28682	21 08 45.80	-19 52 49.5	18.4	704
8853	1999 09 09.35951	22 55 59.13	-15 46 57.8	18.9	704	8867	1999 09 07.29936	21 08 45.44	-19 52 50.3	18.7	704
8853	1999 09 09.37343	22 55 58.22	-15 47 02.1	18.6	704	8867	1999 09 07.31156	21 08 44.98	-19 52 51.8	18.9	704
8853	1999 09 09.38773	22 55 57.40	-15 47 06.1	18.8	704	8867	1999 09 07.32364	21 08 44.50	-19 52 52.3	18.9	704
8853	1999 09 09.40161	22 55 56.53	-15 47 07.5	19.3	704	8867	1999 09 11.18899	21 06 40.35	-19 58 05.7	18.8	704
8853	1999 09 13.23121	22 52 05.32	-16 03 01.0	19.0	704	8867	1999 09 11.20363	21 06 39.96	-19 58 06.6	19.1	704
8853	1999 09 13.24263	22 52 04.65	-16 03 04.1	18.4	704	8867	1999 09 11.21809	21 06 39.47	-19 58 08.5	19.1	704
8853	1999 09 13.25465	22 52 03.83	-16 03 06.6	18.7	704	8867	1999 09 11.23253	21 06 39.00	-19 58 09.4	19.2	704
8853	1999 09 13.26617	22 52 03.13	-16 03 10.2	18.9	704	8867	1999 09 11.24681	21 06 38.58	-19 58 10.7	19.3	704
8853	1999 09 13.27766	22 52 02.49	-16 03 11.6	18.7	704	8868	1999 09 03.22553	21 24 37.37	-20 11 08.2	16.7 R	699
8859	1999 08 22.30807	23 22 15.49	+01 21 16.9	16.4 R	699	8868	1999 09 03.24084	21 24 36.75	-20 11 13.7		699
8859	1999 08 22.33353	23 22 14.33	+01 21 14.7		699	8868	1999 09 03.25615	21 24 36.26	-20 11 19.1		699
8859	1999 08 22.35898	23 22 13.17	+01 21 13.2		699	8868	1999 09 07.27660	21 22 23.66	-20 34 17.3	18.2	704
8859	1999 09 05.29435	23 10 33.13	+00 50 56.4	15.9 R	703	8868	1999 09 07.28886	21 22 23.20	-20 34 21.2	18.7</	

8871	1999 09 07.25558	20 13 45.18	-17 21 44.2	19.3	704	8881	1999 09 07.33581	22 28 28.74	-08 10 03.7	18.4	704
8871	1999 09 07.26791	20 13 44.90	-17 21 47.8	20.0	704	8881	1999 09 07.34759	22 28 28.22	-08 10 08.7	18.7	704
8872	1999 08 08.32947	22 22 48.74	-09 43 42.7	18.3 R	699	8881	1999 09 07.35939	22 28 27.63	-08 10 14.0	18.6	704
8872	1999 08 08.35491	22 22 47.73	-09 43 48.3		699	8881	1999 09 07.37123	22 28 27.05	-08 10 17.7	18.6	704
8872	1999 08 08.38035	22 22 46.67	-09 43 56.7		699	8881	1999 09 07.38312	22 28 26.49	-08 10 23.1	18.9	704
8872	1999 09 07.28399	22 01 40.14	-11 54 00.8	18.4	704	8881	1999 09 09.34045	22 26 57.39	-08 22 56.8	18.6	704
8872	1999 09 07.29654	22 01 39.62	-11 54 04.0	18.4	704	8881	1999 09 09.35429	22 26 56.74	-08 23 01.9	18.9	704
8872	1999 09 07.30879	22 01 39.11	-11 54 07.2	18.2	704	8881	1999 09 09.36825	22 26 56.07	-08 23 07.0	18.9	704
8872	1999 09 07.32082	22 01 38.67	-11 54 09.8	18.6	704	8881	1999 09 09.38247	22 26 55.46	-08 23 11.9	18.8	704
8872	1999 09 07.33293	22 01 38.13	-11 54 12.0	19.2	704	8881	1999 09 09.39643	22 26 54.78	-08 23 18.4	19.2	704
8872	1999 09 09.27099	22 00 23.07	-12 01 49.7	19.0	704	8881	1999 09 13.22948	22 24 06.53	-08 47 18.7	18.4	704
8872	1999 09 09.28502	22 00 22.53	-12 01 50.7	18.6	704	8881	1999 09 13.24088	22 24 06.03	-08 47 22.9	18.3	704
8872	1999 09 09.29927	22 00 21.99	-12 01 53.8	19.1	704	8881	1999 09 13.25233	22 24 05.52	-08 47 27.2	18.4	704
8872	1999 09 09.31372	22 00 21.41	-12 01 56.3	18.7	704	8881	1999 09 13.26433	22 24 04.98	-08 47 31.3	18.7	704
8872	1999 09 09.32770	22 00 20.84	-12 02 00.7	18.6	704	8881	1999 09 13.27591	22 24 04.42	-08 47 36.1	18.2	704
8872	1999 09 13.22584	21 57 58.57	-12 16 24.7	19.2	704	8883	1999 09 14.26394	00 59 01.89	+01 54 39.0	17.4	704
8872	1999 09 13.23725	21 57 58.08	-12 16 26.6	19.3	704	8883	1999 09 14.27666	00 59 01.30	+01 54 34.9	17.4	704
8872	1999 09 13.24863	21 57 57.65	-12 16 28.9	19.3	704	8883	1999 09 14.28940	00 59 00.72	+01 54 31.4	17.8	704
8872	1999 09 13.26080	21 57 57.19	-12 16 31.8	19.2	704	8883	1999 09 14.30220	00 59 00.13	+01 54 27.4	17.2	704
8872	1999 09 13.27236	21 57 56.78	-12 16 34.5	18.9	704	8883	1999 09 14.31504	00 58 59.55	+01 54 23.6	17.3	704
8873	1999 09 09.41687	23 52 17.42	-11 25 24.2	16.8	704	8884	1999 09 08.39749	00 45 13.42	+15 56 02.9	17.4	704
8873	1999 09 09.43050	23 52 16.73	-11 25 28.9	17.3	704	8884	1999 09 08.41153	00 45 12.83	+15 56 02.9	17.5	704
8873	1999 09 09.44415	23 52 16.03	-11 25 32.8	17.0	704	8884	1999 09 08.42518	00 45 12.24	+15 56 03.0	17.7	704
8873	1999 09 09.45761	23 52 15.40	-11 25 36.6	18.0	704	8884	1999 09 08.43865	00 45 11.65	+15 56 03.8	18.0	704
8873	1999 09 09.47110	23 52 14.69	-11 25 41.0	17.8	704	8884	1999 09 08.45222	00 45 11.08	+15 56 03.5	17.6	704
8873	1999 09 13.28398	23 49 02.06	-11 45 40.9	17.3	704	8884	1999 09 18.27200	00 37 29.09	+15 47 35.1	17.9	704
8873	1999 09 13.29511	23 49 01.45	-11 45 44.3	17.3	704	8884	1999 09 18.28465	00 37 28.38	+15 47 34.1	18.2	704
8873	1999 09 13.30646	23 49 00.77	-11 45 48.5	17.6	704	8884	1999 09 18.29742	00 37 27.70	+15 47 32.3	17.9	704
8873	1999 09 13.31793	23 49 00.21	-11 45 51.4	18.1	704	8884	1999 09 18.31014	00 37 26.99	+15 47 30.9	17.8	704
8876	1999 08 07.28972	22 11 33.57	-11 52 23.3	16.7 R	699	8885	1999 09 14.05929	02 26 40.43	+03 12 38.9	17.7	120
8876	1999 08 07.31517	22 11 32.29	-11 52 28.6		699	8885	1999 09 14.09344	02 26 40.22	+03 12 19.8		120
8876	1999 08 07.34062	22 11 30.99	-11 52 34.0		699	8887	1999 09 14.38272	03 15 32.34	-04 35 48.9	17.1	704
8876	1999 08 08.35109	22 10 41.97	-11 56 07.7	16.6 R	699	8887	1999 09 14.39528	03 15 32.45	-04 35 55.2	17.0	704
8876	1999 08 08.37653	22 10 40.66	-11 56 13.3		699	8887	1999 09 14.40786	03 15 32.54	-04 36 01.7	17.3	704
8876	1999 08 08.40199	22 10 39.34	-11 56 18.5		699	8887	1999 09 14.42058	03 15 32.61	-04 36 07.9	17.7	704
8876	1999 09 03.21137	21 46 33.39	-13 36 03.6	16.0 V	691	8887	1999 09 14.43335	03 15 32.71	-04 36 15.7	18.1	704
8876	1999 09 03.23449	21 46 32.08	-13 36 08.4	16.1 V	691	8888	1999 09 13.28317	23 28 20.13	-18 57 01.2	17.3	704
8876	1999 09 03.26164	21 46 30.55	-13 36 13.9	15.9 V	691	8888	1999 09 13.29429	23 28 19.55	-18 57 06.2	17.5	704
8876	1999 09 07.28086	21 43 02.78	-13 49 03.1	16.6	704	8888	1999 09 13.30564	23 28 19.02	-18 57 10.7	17.9	704
8876	1999 09 07.29339	21 43 02.13	-13 49 05.3	17.0	704	8888	1999 09 13.31711	23 28 18.47	-18 57 16.1	17.7	704
8876	1999 09 07.30557	21 43 01.49	-13 49 07.0	17.2	704	8889	1999 09 11.11810	19 03 38.32	-28 03 49.9	17.6	704
8876	1999 09 07.31772	21 43 00.88	-13 49 09.2	17.4	704	8889	1999 09 11.14764	19 03 38.56	-28 03 48.0	17.7	704
8876	1999 09 07.32992	21 43 00.24	-13 49 11.1	17.3	704	8889	1999 09 11.16253	19 03 38.66	-28 03 36.5	17.7	704
8876	1999 09 09.19555	21 41 30.71	-13 54 32.0	17.1	704	8889	1999 09 11.17714	19 03 38.81	-28 03 31.6	17.2	704
8876	1999 09 09.20945	21 41 30.03	-13 54 33.8	17.4	704	8892	1999 09 03.18005	20 49 52.92	-19 26 00.3	17.3 R	699
8876	1999 09 09.22375	21 41 29.29	-13 54 37.0	17.1	704	8892	1999 09 03.19534	20 49 52.41	-19 26 02.2		699
8876	1999 09 09.23779	21 41 28.60	-13 54 38.9	16.8	704	8892	1999 09 03.21064	20 49 51.87	-19 26 03.9		699
8876	1999 09 09.25162	21 41 27.92	-13 54 41.5	17.0	704	8892	1999 09 07.22115	20 47 49.00	-19 32 35.6	18.5	704
8876	1999 09 13.22381	21 38 33.34	-14 04 35.8	17.3	704	8892	1999 09 07.23371	20 47 48.65	-19 32 37.3	19.3	704
8876	1999 09 13.23549	21 38 32.84	-14 04 37.2	17.6	704	8892	1999 09 07.25886	20 47 47.90	-19 32 39.2	18.9	704
8876	1999 09 13.24686	21 38 32.31	-14 04 38.7	17.6	704	8892	1999 09 07.27124	20 47 47.40	-19 32 40.4	18.8	704
8876	1999 09 13.25901	21 38 31.81	-14 04 40.2	17.5	704	8892	1999 09 11.18926	20 46 09.07	-19 37 24.4	18.5	704
8876	1999 09 13.27059	21 38 31.26	-14 04 42.1	17.9	704	8892	1999 09 11.20386	20 46 08.72	-19 37 25.0	18.7	704
8878	1999 09 07.34652	23 40 35.45	-07 39 42.6	18.6	704	8892	1999 09 11.21832	20 46 08.36	-19 37 26.8	19.1	704
8878	1999 09 07.35832	23 40 34.94	-07 39 47.5	18.9	704	8892	1999 09 11.23276	20 46 08.01	-19 37 27.4	18.5	704
8878	1999 09 07.37014	23 40 34.36	-07 39 52.9	19.0	704	8892	1999 09 11.24704	20 46 07.63	-19 37 27.5	18.8	704
8878	1999 09 07.38211	23 40 33.80	-07 39 57.1	18.9	704	8893	1999 09 11.26731	22 44 19.52	-27 41 53.0	16.5	704
8878	1999 09 07.39374	23 40 33.26	-07 40 03.4	19.0	704	8893	1999 09 11.28212	22 44 18.86	-27 42 08.1	16.9	704
8878	1999 09 09.41398	23 39 01.17	-07 53 48.3	17.9	704	8893	1999 09 11.29725	22 44 18.27	-27 42 22.8	17.2	704
8878	1999 09 09.42753	23 39 00.54	-07 53 54.2	18.2	704	8893	1999 09 11.31176	22 44 17.64	-27 42 36.8	17.3	704
8878	1999 09 09.44116	23 38 59.88	-07 53 59.2	17.8	704	8893	1999 09 11.32614	22 44 17.08	-27 42 50.7	17.2	704
8878	1999 09 09.45472	23 38 59.22	-07 54 05.3	18.4	704	8896	1999 09 14.32340	02 01 21.51	+01 53 42.2	17.1	704
8878	1999 09 09.46820	23 38 58.61	-07 54 10.0	18.2	704	8896	1999 09 14.33621	02 01 21.12	+01 53 38.9	18.1	704
8878	1999 09 14.20215	23 35 18.79	-08 25 52.8	18.3	704	8896	1999 09 14.34877	02 01 20.76	+01 53 37.0	17.4	704
8878	1999 09 14.21496	23 35 18.14	-08 25 57.9	18.3	704	8896	1999 09 14.36148	02 01 20.38	+01 53 34.0	17.2	704
8878	1999 09 14.22793	23 35 17.46	-08 26 01.8	18.3	704	8896	1999 09 14.37419	02 01 20.00	+01 53 30.6	17.6	704
8878	1999 09 14.24079	23 35 16.81	-08 26 08.1	18.0	704	8896	1999 09 21.30902	01 57 30.68	+01 24 40.3	16.9 R	699
8878	1999 09 14.25383	23 35 16.19	-08 26 12.8	18.1	704	8896	1999 09 21.33447	01 57 29.69	+01 24 36.7		699
8879	1999 09 04.19369	21 22 46.65	-13 07 48.2	18.7 R	703	8896	1999 09 21.35994	01 57 28.61	+01 24 27.8		699
8879	1999 09 04.20481	21 22 46.04	-13 07 52.1	18.7 R	703	8900	1999 09 08.39585	00 32 43.76	+16 23 32.3	17.2	704
8879	1999 09 04.21590	21 22 45.57	-13 07 54.7	18.3 R	703	8900	1999 09 08.40983	00 32 43.24	+16 23 28.1	17.1	704
8879	1999 09 04.22699	21 22 45.09	-13 07 56.5	18.0 R	703	8900	1999 09 08.42350	00 32 42.75	+16 23 24.2	17.7	704
8879	1999 09 07.29012	21 20 41.49	-13 17 32.8	19.6	704	8900	1999 09 08.43703	00 32 42.26	+16 23 21.0	17.7	704
8879	1999 09 07.30258	21 20 40.99	-13 17 35.8	19.3	704	8900	1999 09 08.45057	00 32 41.69	+16 23 17.5	17.7	704
8879	1999 09 07.31471	21 20 40.50	-13 17 36.9	19.0	704	8900	1999 09 18.25767	00 26 17.04	+15 30 35.4	17.3	704
8879	1999 09 07.32684	21 20 40.04	-13 17 39.1	19.4	704	8900	1999 09 18.27049	00 26 16.43	+15 30 30.1	17.8	704
8879	1999 09 13.22170	21 17 15.00	-13 33 58.1	19.3	704	890					

1999 SEPT. 28

M.P.S. 6553

8905	1999 09 21.36503	01 35 45.23	-00 45 10.8		699	8923	1999 09 09.44845	23 15 18.76	-03 14 14.9	18.5	704
8907	1999 08 07.28718	22 00 30.92	-12 54 21.3	17.1 R	699	8923	1999 09 09.46183	23 15 17.97	-03 14 18.6	18.9	704
8907	1999 08 07.31263	22 00 29.79	-12 54 26.5		699	8923	1999 09 11.24938	23 13 42.52	-03 25 13.9	18.4 R	699
8907	1999 08 07.33808	22 00 28.65	-12 54 32.0		699	8923	1999 09 11.28002	23 13 40.85	-03 25 25.2		699
8907	1999 09 03.28292	21 39 43.80	-14 28 17.5	16.5 R	699	8923	1999 09 11.31066	23 13 39.06	-03 25 36.7		699
8907	1999 09 03.29824	21 39 43.06	-14 28 20.0		699	8923	1999 09 13.28859	23 11 53.30	-03 37 43.6	18.1 V	691
8907	1999 09 03.31358	21 39 42.43	-14 28 21.6		699	8923	1999 09 13.31596	23 11 51.79	-03 37 53.6	18.2 V	691
8907	1999 09 06.25208	21 37 43.90	-14 36 32.1	16.8 R	699	8923	1999 09 13.33742	23 11 50.60	-03 38 01.6	18.3 V	691
8907	1999 09 06.27760	21 37 42.85	-14 36 35.5		699	8923	1999 09 14.19894	23 11 04.99	-03 43 17.3	18.6	704
8907	1999 09 06.30316	21 37 41.83	-14 36 39.5		699	8923	1999 09 14.21177	23 11 04.27	-03 43 22.1	18.9	704
8907	1999 09 07.28016	21 37 04.21	-14 39 13.2	17.7	704	8923	1999 09 14.22472	23 11 03.54	-03 43 27.4	18.6	704
8907	1999 09 07.29265	21 37 03.68	-14 39 14.9	18.0	704	8923	1999 09 14.23755	23 11 02.78	-03 43 31.2	18.9	704
8907	1999 09 07.30484	21 37 03.22	-14 39 16.6	17.9	704	8923	1999 09 14.25052	23 11 02.09	-03 43 36.1	18.9	704
8907	1999 09 07.31697	21 37 02.74	-14 39 18.5	18.2	704	8923	1999 09 14.26786	23 11 01.14	-03 43 42.6	18.1 R	703
8907	1999 09 07.32915	21 37 02.22	-14 39 20.1	17.8	704	8923	1999 09 14.28037	23 11 00.45	-03 43 46.6	18.4 R	703
8907	1999 09 08.11549	21 36 32.99	-14 41 19.0	17.3	704	8923	1999 09 14.29271	23 10 59.77	-03 43 52.2	18.1 R	703
8907	1999 09 08.12927	21 36 32.48	-14 41 21.3	17.8	704	8923	1999 09 14.30510	23 10 59.11	-03 43 56.5	18.1 R	703
8907	1999 09 08.14319	21 36 31.95	-14 41 23.7	17.4	704	8923	1999 09 17.29899	23 08 21.15	-04 02 07.3	18.4 V	691
8907	1999 09 08.15747	21 36 31.40	-14 41 26.0	17.3	704	8923	1999 09 17.34071	23 08 18.90	-04 02 22.2	18.5 V	691
8907	1999 09 09.20480	21 35 52.95	-14 43 58.2	17.5	704	8923	1999 09 17.36366	23 08 17.67	-04 02 30.8	18.6 V	691
8907	1999 09 09.21907	21 35 52.39	-14 44 00.1	17.7	704	8924	1999 09 07.40204	00 29 30.41	+05 49 17.5	18.9	704
8907	1999 09 09.23297	21 35 51.84	-14 44 02.5	17.6	704	8924	1999 09 07.41346	00 29 29.83	+05 49 14.2	19.0	704
8907	1999 09 09.24688	21 35 51.34	-14 44 04.8	17.3	704	8924	1999 09 07.42484	00 29 29.35	+05 49 11.5	19.6	704
8907	1999 09 09.26084	21 35 50.78	-14 44 06.8	17.8	704	8924	1999 09 07.43622	00 29 28.79	+05 49 08.8	19.2	704
8907	1999 09 13.19708	21 33 37.78	-14 52 43.1	17.1 R	699	8924	1999 09 07.44753	00 29 28.29	+05 49 05.2	19.6	704
8907	1999 09 13.22322	21 33 36.93	-14 52 46.3	18.4	704	8924	1999 09 08.32687	00 28 48.68	+05 45 18.1	18.0	704
8907	1999 09 13.22768	21 33 36.75	-14 52 46.8		699	8924	1999 09 08.34089	00 28 47.93	+05 45 15.5	17.9	704
8907	1999 09 13.23490	21 33 36.54	-14 52 49.0	18.9	704	8924	1999 09 08.35451	00 28 47.29	+05 45 11.5	17.6	704
8907	1999 09 13.24629	21 33 36.12	-14 52 50.3	18.9	704	8924	1999 09 08.36807	00 28 46.62	+05 45 07.6	17.8	704
8907	1999 09 13.25830	21 33 35.80	-14 52 51.3		699	8924	1999 09 08.38178	00 28 46.06	+05 45 04.9	18.5	704
8907	1999 09 13.25844	21 33 35.70	-14 52 50.3	18.7	704	8925	1999 09 14.43112	02 27 43.94	+16 15 32.6	17.7 R	703
8907	1999 09 13.27000	21 33 35.29	-14 52 52.0	18.7	704	8925	1999 09 14.44368	02 27 43.71	+16 15 31.9	17.6 R	703
8908	1999 09 11.26312	22 10 07.97	-28 18 17.8	17.1	704	8925	1999 09 14.45616	02 27 43.51	+16 15 30.7	17.8 R	703
8908	1999 09 11.27837	22 10 07.26	-28 18 18.4	17.8	704	8925	1999 09 14.46866	02 27 43.29	+16 15 30.0	17.8 R	703
8908	1999 09 11.29350	22 10 06.52	-28 18 19.1	18.1	704	8929	1999 09 04.34781	00 05 22.72	-10 39 46.4	16.9 R	703
8908	1999 09 11.30799	22 10 05.90	-28 18 19.5	18.0	704	8929	1999 09 04.35169	00 05 22.58	-10 39 48.2	17.0 R	703
8908	1999 09 11.32231	22 10 05.23	-28 18 20.1	17.8	704	8929	1999 09 04.35705	00 05 22.34	-10 39 50.8	17.1 R	703
8909	1999 09 09.41454	23 42 05.95	-13 50 57.0	16.8	704	8929	1999 09 04.36209	00 05 22.12	-10 39 52.6	17.1 R	703
8909	1999 09 09.42815	23 42 05.25	-13 51 01.6	16.9	704	8929	1999 09 13.28522	23 58 18.04	-11 46 08.5	17.1	704
8909	1999 09 09.44175	23 42 04.58	-13 51 06.1	17.0	704	8929	1999 09 13.29641	23 58 17.41	-11 46 13.8	17.2	704
8909	1999 09 09.45530	23 42 03.92	-13 51 10.3	17.5	704	8929	1999 09 13.30771	23 58 16.78	-11 46 18.8	17.3	704
8909	1999 09 09.46879	23 42 03.21	-13 51 15.9	17.1	704	8929	1999 09 13.31932	23 58 16.12	-11 46 23.1	17.8	704
8909	1999 09 13.28347	23 39 00.38	-14 11 18.7	16.6	704	8932	1999 09 07.23039	20 16 08.13	-17 57 50.2	19.7	704
8909	1999 09 13.29460	23 38 59.78	-14 11 21.4	16.9	704	8932	1999 09 07.24302	20 16 07.72	-17 57 50.1	19.8	704
8909	1999 09 13.30595	23 38 59.22	-14 11 25.2	17.3	704	8932	1999 09 07.25558	20 16 07.49	-17 57 49.9	19.9	704
8909	1999 09 13.31742	23 38 58.63	-14 11 28.2	17.4	704	8932	1999 09 07.26791	20 16 07.15	-17 57 51.2	19.7	704
8911	1999 09 11.26158	21 53 24.64	-24 02 37.5	17.8	704	8932	1999 09 11.13491	20 14 59.45	-18 03 26.7	18.8 R	699
8911	1999 09 11.27681	21 53 23.98	-24 02 39.6	18.7	704	8932	1999 09 11.16552	20 14 58.99	-18 03 29.8		699
8911	1999 09 11.29199	21 53 23.40	-24 02 41.2	18.7	704	8932	1999 09 11.19613	20 14 58.47	-18 03 32.0		699
8911	1999 09 11.30645	21 53 22.87	-24 02 42.0	19.3	704	8933	1999 08 07.22182	20 16 04.25	-20 01 05.2	17.2 R	699
8911	1999 09 11.32080	21 53 22.24	-24 02 44.1	18.8	704	8933	1999 08 07.24726	20 16 02.94	-20 01 11.2		699
8918	1999 09 03.42224	00 39 46.76	+03 26 26.9	16.9 V	691	8933	1999 08 07.27271	20 16 01.71	-20 01 16.7		699
8918	1999 09 03.44384	00 39 45.82	+03 26 24.3	16.8 V	691	8940	1999 08 13.24266	20 49 00.72	-20 16 40.3	17.5 R	703
8918	1999 09 03.47159	00 39 44.62	+03 26 21.0	17.0 V	691	8940	1999 08 13.25444	20 49 00.10	-20 16 43.3	17.4 R	703
8918	1999 09 07.40224	00 36 50.68	+03 17 36.3	18.2	704	8940	1999 08 13.26631	20 48 59.54	-20 16 44.4	17.8 R	703
8918	1999 09 07.41365	00 36 50.13	+03 17 34.6	18.7	704	8940	1999 08 13.27808	20 48 58.94	-20 16 47.8	17.9 R	703
8918	1999 09 07.42503	00 36 49.54	+03 17 33.0	18.6	704	8940	1999 09 07.22061	20 33 41.94	-21 24 35.8	18.0	704
8918	1999 09 07.43641	00 36 48.99	+03 17 31.6	18.6	704	8940	1999 09 07.25832	20 33 41.04	-21 24 39.6	18.0	704
8918	1999 09 07.44772	00 36 48.45	+03 17 29.4	18.6	704	8940	1999 09 07.27067	20 33 40.69	-21 24 40.9	18.1	704
8918	1999 09 08.40890	00 36 02.70	+03 15 03.6	17.9 V	691	8940	1999 09 11.19181	20 32 26.32	-21 29 31.7	18.6	704
8918	1999 09 08.42993	00 36 01.65	+03 15 00.2	17.8 V	691	8940	1999 09 11.20631	20 32 26.09	-21 29 33.0	19.2	704
8918	1999 09 08.45062	00 36 00.60	+03 14 56.9	17.9 V	691	8940	1999 09 11.22078	20 32 25.80	-21 29 31.9	18.7	704
8918	1999 09 09.33684	00 35 17.47	+03 12 36.6	18.8	704	8940	1999 09 11.23525	20 32 25.54	-21 29 32.7	18.8	704
8918	1999 09 09.35083	00 35 16.78	+03 12 34.3	18.9	704	8940	1999 09 11.24955	20 32 25.30	-21 29 34.3	18.8	704
8918	1999 09 09.37905	00 35 15.32	+03 12 29.4	19.0	704	8942	1999 08 07.38003	22 16 34.98	-09 45 57.2	19.1 R	699
8918	1999 09 09.39299	00 35 14.73	+03 12 25.9	19.9	704	8942	1999 08 07.40551	22 16 33.78	-09 46 06.8		699
8920	1999 09 07.28611	22 18 45.78	-15 24 33.1	18.8	704	8942	1999 08 07.43101	22 16 32.75	-09 46 14.1		699
8920	1999 09 07.29868	22 18 45.09	-15 24 37.6	19.2	704	8942	1999 09 07.28197	21 53 04.62	-12 53 49.7	19.0	704
8920	1999 09 07.31088	22 18 44.37	-15 24 42.0	19.5	704	8942	1999 09 07.29449	21 53 04.03	-12 53 54.3	18.6	704
8920	1999 09 07.32293	22 18 43.70	-15 24 44.8	19.0	704	8942	1999 09 07.30680	21 53 03.53	-12 53 58.6	18.6	704
8920	1999 09 07.33507	22 18 42.98	-15 24 48.0	18.7	704	8942	1999 09 07.31887	21 53 02.97	-12 54 02.0	18.7	704
8920	1999 09 09.27505	22 16 58.22	-15 34 42.7	18.5	704	8942	1999 09 07.33101	21 53 02.48	-12 54 06.9	18.5	704
8920	1999 09 09.28914	22 16 57.41	-15 34 46.0	18.8	704	8942	1999 09 09.26952	21 51 43.72	-13 04 42.4	18.0	704
8920	1999 09 09.30339	22 16 56.66	-15 34 50.9	18.8	704	8942	1999 09 09.28357	21 51 43.17	-13 04 47.5	18.4	704
8920	1999 09 09.33176	22 16 55.08	-15 34 59.1	19.0	704	8942	1999 09 09.29778	21 51 42.61	-13 04 52.0	18.0	704
8921	1999 09 11.20089	21 51 43.40	-25 49 31.5	18.4	704	8942	1999 09 13.18689	21 49 16.08	-13 24 53.0	17.7 R	699
8921	1999 09 11.21522	21 51 42.69	-25 49 33.3	18.5	704	8942	199				

8948	1999 09 18.33251	01 04 39.26	+10 10 53.3	16.3 R	703	8960	1999 09 13.27388	22 11 04.21	-16 32 20.1	18.2	704
8948	1999 09 18.34530	01 04 38.77	+10 10 51.8	16.3 R	703	8964	1999 09 08.40692	01 04 02.61	+02 28 32.4	18.0 R	699
8948	1999 09 18.35798	01 04 38.29	+10 10 49.8	16.2 R	703	8964	1999 09 08.43760	01 04 01.73	+02 28 19.9		699
8949	1999 09 07.39945	00 52 59.37	+04 07 20.0	17.8 V	691	8964	1999 09 08.46831	01 04 00.87	+02 28 08.5		699
8949	1999 09 07.40498	00 52 59.19	+04 07 17.3	17.9	704	8964	1999 09 14.26394	01 00 58.00	+01 47 35.1	18.0	704
8949	1999 09 07.41637	00 52 58.81	+04 07 13.9	18.4	704	8964	1999 09 14.27666	01 00 57.51	+01 47 28.9	18.0	704
8949	1999 09 07.42051	00 52 58.67	+04 07 13.8	17.8 V	691	8964	1999 09 14.28940	01 00 57.00	+01 47 23.5	18.3	704
8949	1999 09 07.42776	00 52 58.42	+04 07 10.5	18.3	704	8964	1999 09 14.30220	01 00 56.52	+01 47 17.6	17.7	704
8949	1999 09 07.43913	00 52 58.05	+04 07 07.8	18.3	704	8964	1999 09 14.31504	01 00 56.01	+01 47 11.5	17.9	704
8949	1999 09 07.44148	00 52 57.98	+04 07 07.6	17.8 V	691	8965	1999 08 07.37366	22 35 10.21	-08 39 09.7	17.4 R	699
8949	1999 09 07.45043	00 52 57.67	+04 07 04.6	18.9	704	8965	1999 08 07.39914	22 35 09.24	-08 39 15.6		699
8949	1999 09 08.40436	00 52 27.62	+04 02 21.1	17.3 R	699	8965	1999 08 07.42463	22 35 08.29	-08 39 20.7		699
8949	1999 09 08.43506	00 52 26.59	+04 02 11.0		699	8965	1999 08 08.33200	22 34 34.89	-08 42 53.2	17.4 R	699
8949	1999 09 08.46575	00 52 25.50	+04 02 01.9		699	8965	1999 08 08.35744	22 34 33.89	-08 42 58.1		699
8949	1999 09 09.40552	00 51 54.68	+03 57 14.4	17.8	704	8965	1999 08 08.38289	22 34 32.90	-08 43 03.5		699
8949	1999 09 09.41911	00 51 54.19	+03 57 10.1	18.0	704	8965	1999 09 07.28482	22 13 10.88	-10 54 23.5	18.5	704
8949	1999 09 09.43280	00 51 53.66	+03 57 06.1	18.1	704	8965	1999 09 07.29739	22 13 10.31	-10 54 26.0	18.6	704
8949	1999 09 09.44637	00 51 53.20	+03 57 01.8	18.3	704	8965	1999 09 07.30961	22 13 09.78	-10 54 30.3	18.6	704
8949	1999 09 09.45981	00 51 52.70	+03 56 58.0	18.3	704	8965	1999 09 07.32167	22 13 09.26	-10 54 32.8	18.3	704
8949	1999 09 11.05064	00 50 57.71	+03 48 33.0	17.9	120	8965	1999 09 07.33378	22 13 08.72	-10 54 36.4	18.4	704
8949	1999 09 11.07042	00 50 56.93	+03 48 27.0		120	8965	1999 09 09.27458	22 11 49.73	-11 02 30.1	18.7	704
8949	1999 09 18.40606	00 46 05.90	+03 06 05.2	16.6 V	691	8965	1999 09 09.28865	22 11 49.13	-11 02 33.1	18.7	704
8949	1999 09 18.42754	00 46 04.93	+03 05 57.3	16.6 V	691	8965	1999 09 09.30290	22 11 48.57	-11 02 36.9	18.4	704
8949	1999 09 18.44858	00 46 03.98	+03 05 49.6	16.6 V	691	8965	1999 09 09.31733	22 11 47.91	-11 02 40.4	18.2	704
8950	1999 09 07.24898	22 32 07.52	-20 29 18.2	17.5 R	699	8965	1999 09 09.33130	22 11 47.35	-11 02 44.1	18.4	704
8950	1999 09 07.27449	22 32 06.34	-20 29 21.8		699	8965	1999 09 13.22714	22 09 16.60	-11 17 49.0	18.1	704
8950	1999 09 07.30005	22 32 05.12	-20 29 25.3		699	8965	1999 09 13.23847	22 09 16.17	-11 17 50.9	18.2	704
8950	1999 09 08.22091	22 31 21.53	-20 31 45.8	17.3 R	703	8965	1999 09 13.24987	22 09 15.71	-11 17 53.4	18.3	704
8950	1999 09 08.23116	22 31 21.05	-20 31 47.8	17.5 R	703	8965	1999 09 13.26198	22 09 15.25	-11 17 56.7	18.9	704
8950	1999 09 08.24084	22 31 20.55	-20 31 49.4	17.4 R	703	8965	1999 09 13.27357	22 09 14.81	-11 17 59.3	18.1	704
8950	1999 09 08.25127	22 31 20.08	-20 31 50.9	17.3 R	703	8968	1999 08 22.29408	22 50 49.15	+03 15 16.8	16.0 R	699
8950	1999 09 09.29170	22 30 31.11	-20 34 20.2	17.5 R	699	8968	1999 08 22.31952	22 50 48.14	+03 15 09.0		699
8950	1999 09 09.30447	22 30 30.44	-20 34 22.4		699	8968	1999 08 22.34498	22 50 47.11	+03 14 59.9		699
8950	1999 09 09.31725	22 30 29.91	-20 34 24.0		699	8968	1999 09 05.24851	22 41 24.64	+01 39 38.3	16.0 R	703
8950	1999 09 11.18802	22 29 03.19	-20 38 32.8	17.8	704	8968	1999 09 05.25954	22 41 24.13	+01 39 33.7	16.0 R	703
8950	1999 09 11.20266	22 29 02.49	-20 38 34.8	18.0	704	8968	1999 09 05.27060	22 41 23.62	+01 39 28.9	15.8 R	703
8950	1999 09 11.21704	22 29 01.87	-20 38 37.5	18.4	704	8968	1999 09 05.28159	22 41 23.12	+01 39 24.7	15.9 R	703
8950	1999 09 11.23161	22 29 01.14	-20 38 38.9	18.1	704	8968	1999 09 08.24066	22 39 21.82	+01 16 20.7	15.9 R	699
8950	1999 09 11.24583	22 29 00.44	-20 38 40.0	18.1	704	8968	1999 09 08.26731	22 39 20.72	+01 16 07.5	17.4	704
8951	1999 09 13.28522	00 03 43.99	-11 47 31.6	17.8	704	8968	1999 09 08.27130	22 39 20.54	+01 16 06.5		699
8951	1999 09 13.28528	00 03 43.95	-11 47 31.2	17.0	704	8968	1999 09 08.28121	22 39 20.11	+01 16 01.1	17.0	704
8951	1999 09 13.29641	00 03 43.38	-11 47 33.4	17.8	704	8968	1999 09 08.29492	22 39 19.51	+01 15 54.6	15.9	704
8951	1999 09 13.29647	00 03 43.43	-11 47 34.1	17.4	704	8968	1999 09 08.30194	22 39 19.24	+01 15 51.9		699
8951	1999 09 13.30771	00 03 42.84	-11 47 36.0	17.8	704	8968	1999 09 08.30878	22 39 18.94	+01 15 47.9	17.3	704
8951	1999 09 13.30777	00 03 42.86	-11 47 36.0	17.1	704	8968	1999 09 08.32246	22 39 18.37	+01 15 41.3	16.4	704
8951	1999 09 13.31932	00 03 42.24	-11 47 39.9	17.7	704	8968	1999 09 09.34281	22 38 37.04	+01 07 35.8	16.8	704
8951	1999 09 13.31938	00 03 42.29	-11 47 38.6	17.4	704	8968	1999 09 09.35666	22 38 36.48	+01 07 29.3	17.4	704
8952	1999 08 08.34218	22 43 34.71	-11 56 55.7	17.8 R	699	8968	1999 09 09.37059	22 38 35.89	+01 07 22.8	17.7	704
8952	1999 08 08.36763	22 43 33.60	-11 57 02.2		699	8968	1999 09 09.38487	22 38 35.28	+01 07 15.8	17.1	704
8952	1999 08 08.39308	22 43 32.45	-11 57 08.2		699	8968	1999 09 09.39875	22 38 34.72	+01 07 09.3	17.4	704
8952	1999 09 07.23622	22 18 34.37	-14 17 49.5	17.7 R	699	8968	1999 09 10.27319	22 37 59.83	+01 00 10.0	16.4	704
8952	1999 09 07.26174	22 18 33.04	-14 17 56.3		699	8968	1999 09 10.28358	22 37 59.40	+01 00 04.9	16.3	704
8952	1999 09 07.28601	22 18 31.73	-14 18 02.8	18.3	704	8968	1999 09 10.29390	22 37 58.96	+01 00 00.2	15.1	704
8952	1999 09 07.28728	22 18 31.73	-14 18 02.0		699	8968	1999 09 10.31452	22 37 58.12	+00 59 50.3	17.1	704
8952	1999 09 07.29861	22 18 31.08	-14 18 05.7	18.7	704	8968	1999 09 14.19558	22 35 27.08	+00 28 28.6	16.7	704
8952	1999 09 07.31078	22 18 30.45	-14 18 09.4	18.8	704	8968	1999 09 14.20839	22 35 26.56	+00 28 22.6	17.0	704
8952	1999 09 07.32285	22 18 29.86	-14 18 11.6	18.4	704	8968	1999 09 14.22126	22 35 26.04	+00 28 16.3	16.9	704
8952	1999 09 07.33499	22 18 29.23	-14 18 14.3	18.7	704	8968	1999 09 14.23411	22 35 25.54	+00 28 09.6	16.6	704
8952	1999 09 09.27486	22 16 54.13	-14 25 33.5	18.1	704	8968	1999 09 14.24704	22 35 25.01	+00 28 03.5	16.5	704
8952	1999 09 09.28895	22 16 53.43	-14 25 36.1	18.1	704	8969	1999 09 07.34053	23 00 30.36	-06 39 09.5	16.9	704
8952	1999 09 09.30320	22 16 52.71	-14 25 39.3	18.0	704	8969	1999 09 07.35232	23 00 29.70	-06 39 13.7	17.3	704
8952	1999 09 09.31763	22 16 51.97	-14 25 42.3	18.3	704	8969	1999 09 07.36407	23 00 29.03	-06 39 17.8	17.7	704
8952	1999 09 09.33157	22 16 51.30	-14 25 45.6	17.9	704	8969	1999 09 07.37589	23 00 28.38	-06 39 21.5	17.9	704
8952	1999 09 13.22788	22 13 49.85	-14 39 04.1	17.7	704	8969	1999 09 07.38772	23 00 27.72	-06 39 26.7	17.8	704
8952	1999 09 13.23919	22 13 49.34	-14 39 06.5	18.1	704	8969	1999 09 08.25603	22 59 40.83	-06 44 45.1	17.6	704
8952	1999 09 13.25064	22 13 48.82	-14 39 08.7	18.5	704	8969	1999 09 08.27033	22 59 39.98	-06 44 49.8	17.1	704
8952	1999 09 13.26273	22 13 48.23	-14 39 10.8	18.2	704	8969	1999 09 08.29790	22 59 38.42	-06 45 00.0	17.2	704
8952	1999 09 13.27432	22 13 47.68	-14 39 12.9	17.9	704	8969	1999 09 08.31165	22 59 37.66	-06 45 04.4	16.7	704
8954	1999 08 08.25128	20 16 41.26	-11 03 20.5	17.3 R	699	8969	1999 09 08.81014	22 59 10.92	-06 48 07.8	17.8	120
8954	1999 08 08.27671	20 16 39.77	-11 03 27.4		699	8969	1999 09 08.86237	22 59 07.98	-06 48 26.4		120
8954	1999 08 08.30216	20 16 38.20	-11 03 33.6		699	8969	1999 09 08.87335	22 59 07.32	-06 48 30.8		120
8955	1999 09 07.21895	20 24 47.69	-24 51 09.0	18.1	704	8969	1999 09 09.26249	22 58 46.15	-06 50 51.6	17.0	704
8955	1999 09 07.25671	20 24 46.88	-24 51 11.1	19.0	704	8969	1999 09 09.26257	22 58 46.14	-06 50 51.8	17.1	704
8955	1999 09 07.26904	20 24 46.47	-24 51 11.1	18.8	704	8969	1999 09 09.27638	22 58 45.36	-06 50 56.6	17.8	704
8958	1999 09 07.27395	21 03 07.90	-18 11 57.2	18.4	704	8969	1999 09 09.27646	22 58 45.37	-06 50 57.0	17.8	704
8958	1999 09 07.28620	21 03 07.51	-18 11 58.0	18.5	704	8969	1999 09 09.29046	22 58 44.56	-06 51 01.6	17.5	704
8958	1999 09 07.29877	21 03 07.03	-18 11 59.0	18.7	704	8969	1999 09 09.29053	22 58 44.57	-06 51 01.8</		

1999 SEPT. 28

M.P.S. 6555

8969	1999 09 10.29367	22 57 50.20	-06 57 06.1	17.0	704	8974	1999 09 09.43280	00 56 43.19	+04 43 31.6	19.3	704
8969	1999 09 10.29371	22 57 50.18	-06 57 06.2	17.1	704	8974	1999 09 09.44637	00 56 42.66	+04 43 28.7	19.3	704
8969	1999 09 10.29377	22 57 50.19	-06 57 06.9	17.0	704	8974	1999 09 09.45981	00 56 42.18	+04 43 24.8	19.0	704
8969	1999 09 10.29382	22 57 50.18	-06 57 06.7	17.1	704	8974	1999 09 11.93441	00 55 08.27	+04 33 50.2	18.5	120
8969	1999 09 10.31409	22 57 49.07	-06 57 15.5	18.9	704	8974	1999 09 11.95534	00 55 07.33	+04 33 44.1		120
8969	1999 09 10.33219	22 57 48.05	-06 57 20.6	17.5	704	8974	1999 09 12.95047	00 54 26.61	+04 29 37.7	18.6	120
8969	1999 09 10.33225	22 57 48.02	-06 57 20.7	17.8	704	8974	1999 09 12.96804	00 54 25.86	+04 29 33.0		120
8969	1999 09 10.33229	22 57 48.03	-06 57 20.9	18.2	704	8974	1999 09 12.98137	00 54 25.20	+04 29 29.1		120
8969	1999 09 10.33235	22 57 48.01	-06 57 20.4	18.9	704	8974	1999 09 13.95645	00 53 43.81	+04 25 17.9	18.4	120
8969	1999 09 10.33239	22 57 47.98	-06 57 21.2	18.8	704	8974	1999 09 13.96944	00 53 43.23	+04 25 15.2		120
8969	1999 09 10.33243	22 57 48.02	-06 57 19.4	18.3	704	8974	1999 09 14.94324	00 53 00.33	+04 20 55.6	18.2	120
8969	1999 09 10.33248	22 57 47.99	-06 57 20.5	17.8	704	8974	1999 09 14.96356	00 52 59.39	+04 20 50.1		120
8969	1999 09 10.34339	22 57 47.40	-06 57 24.2	17.4	704	8975	1999 09 07.34444	23 26 53.25	-06 56 08.8	18.4	704
8969	1999 09 10.34345	22 57 47.42	-06 57 24.4	17.7	704	8975	1999 09 07.35626	23 26 52.65	-06 56 12.3	18.8	704
8969	1999 09 10.34349	22 57 47.38	-06 57 24.9	17.5	704	8975	1999 09 07.36809	23 26 51.96	-06 56 15.9	19.1	704
8969	1999 09 10.34355	22 57 47.42	-06 57 25.0	17.3	704	8975	1999 09 07.38006	23 26 51.25	-06 56 20.0	18.9	704
8969	1999 09 10.34359	22 57 47.38	-06 57 24.9	17.3	704	8975	1999 09 07.39164	23 26 50.58	-06 56 23.1	19.0	704
8969	1999 09 10.34363	22 57 47.40	-06 57 25.3	17.1	704	8975	1999 09 11.26213	23 23 14.52	-07 16 23.1	18.4 R	699
8969	1999 09 10.34369	22 57 47.36	-06 57 24.8	17.0	704	8975	1999 09 11.29279	23 23 12.74	-07 16 32.4		699
8969	1999 09 10.35449	22 57 46.76	-06 57 28.4	17.5	704	8975	1999 09 11.32344	23 23 10.98	-07 16 42.9		699
8969	1999 09 10.35455	22 57 46.80	-06 57 28.2	17.8	704	8975	1999 09 14.20066	23 20 29.70	-07 31 12.9	18.9	704
8969	1999 09 10.35459	22 57 46.77	-06 57 28.8	17.7	704	8975	1999 09 14.21347	23 20 28.95	-07 31 16.4	19.2	704
8969	1999 09 10.35464	22 57 46.80	-06 57 28.9	17.5	704	8975	1999 09 14.22644	23 20 28.24	-07 31 20.5	18.9	704
8969	1999 09 10.35468	22 57 46.74	-06 57 29.2	17.5	704	8975	1999 09 14.23926	23 20 27.54	-07 31 23.9	18.7	704
8969	1999 09 10.35473	22 57 46.81	-06 57 28.7	17.5	704	8977	1999 09 05.30016	23 52 01.05	-04 39 47.5	18.2 R	699
8969	1999 09 10.35478	22 57 46.77	-06 57 28.9	17.4	704	8977	1999 09 05.32572	23 51 59.72	-04 39 58.4		699
8969	1999 09 10.36574	22 57 46.15	-06 57 31.8	18.2	704	8977	1999 09 05.35123	23 51 58.31	-04 40 08.9		699
8969	1999 09 10.36580	22 57 46.17	-06 57 32.9	18.6	704	8977	1999 09 07.39584	23 50 10.19	-04 54 33.1	18.4	704
8969	1999 09 10.36584	22 57 46.16	-06 57 32.7	18.9	704	8977	1999 09 07.40721	23 50 09.54	-04 54 37.3	18.9	704
8969	1999 09 10.36590	22 57 46.13	-06 57 32.6	18.9	704	8977	1999 09 07.41866	23 50 08.90	-04 54 42.6	19.1	704
8969	1999 09 10.36594	22 57 46.10	-06 57 33.8	19.0	704	8977	1999 09 07.43002	23 50 08.27	-04 54 47.4	19.4	704
8969	1999 09 10.36598	22 57 46.16	-06 57 33.2	18.7	704	8977	1999 09 07.44139	23 50 07.61	-04 54 51.3	19.5	704
8969	1999 09 10.36603	22 57 46.14	-06 57 32.3	18.3	704	8977	1999 09 09.41532	23 48 20.02	-05 08 56.8	18.4	704
8969	1999 09 10.83468	22 57 21.17	-07 00 23.5	17.4	120	8977	1999 09 09.42893	23 48 19.23	-05 09 03.2	18.8	704
8969	1999 09 10.85631	22 57 19.95	-07 00 31.3		120	8977	1999 09 09.44256	23 48 18.38	-05 09 08.9	18.4	704
8969	1999 09 11.18711	22 57 02.10	-07 02 29.9	18.2	704	8977	1999 09 09.45610	23 48 17.72	-05 09 14.5	18.8	704
8969	1999 09 11.18719	22 57 02.15	-07 02 30.2	18.2	704	8977	1999 09 09.46959	23 48 16.92	-05 09 20.1	18.6	704
8969	1999 09 11.18726	22 57 02.14	-07 02 30.1	18.3	704	8977	1999 09 10.33732	23 47 28.85	-05 15 34.8	18.6	704
8969	1999 09 11.18732	22 57 02.12	-07 02 30.0	18.4	704	8977	1999 09 10.34847	23 47 28.20	-05 15 39.1	19.1	704
8969	1999 09 11.18740	22 57 02.13	-07 02 30.0	18.1	704	8977	1999 09 10.35968	23 47 27.56	-05 15 44.2	19.6	704
8969	1999 09 11.18745	22 57 02.12	-07 02 30.5	18.2	704	8977	1999 09 11.29152	23 46 35.28	-05 22 25.4		699
8969	1999 09 11.18751	22 57 02.11	-07 02 30.0	18.1	704	8977	1999 09 14.25617	23 43 45.57	-05 43 48.0	18.4	704
8969	1999 09 11.18759	22 57 02.11	-07 02 30.1	18.4	704	8977	1999 09 14.26881	23 43 44.82	-05 43 53.7	18.7	704
8969	1999 09 11.18766	22 57 02.12	-07 02 30.1	18.3	704	8977	1999 09 14.28152	23 43 44.04	-05 43 59.5	18.8	704
8969	1999 09 11.18774	22 57 02.10	-07 02 30.5	18.4	704	8977	1999 09 14.29428	23 43 43.28	-05 44 05.3	18.9	704
8969	1999 09 11.18781	22 57 02.08	-07 02 30.5	18.1	704	8977	1999 09 14.30712	23 43 42.50	-05 44 10.0	18.7	704
8969	1999 09 11.18789	22 57 02.11	-07 02 29.9	18.4	704	8978	1999 09 13.17254	21 04 49.70	-16 55 49.0	19.3	704
8969	1999 09 11.20176	22 57 01.33	-07 02 35.2	18.3	704	8978	1999 09 13.18473	21 04 49.46	-16 55 50.0	19.6	704
8969	1999 09 11.20184	22 57 01.32	-07 02 35.1	18.1	704	8978	1999 09 13.19662	21 04 49.13	-16 55 50.7	20.0	704
8969	1999 09 11.20191	22 57 01.34	-07 02 35.0	17.9	704	8978	1999 09 13.22023	21 04 48.49	-16 55 53.7	19.6	704
8969	1999 09 11.20197	22 57 01.30	-07 02 35.3	17.9	704	8981	1999 09 07.25153	23 43 10.86	-20 00 29.5	16.1 R	699
8969	1999 09 11.20204	22 57 01.31	-07 02 35.4	18.0	704	8981	1999 09 07.27705	22 43 09.69	-20 00 38.6		699
8969	1999 09 11.20210	22 57 01.29	-07 02 35.2	18.2	704	8981	1999 09 07.30260	22 43 08.53	-20 00 47.7		699
8969	1999 09 11.20216	22 57 01.29	-07 02 35.5	18.3	704	8981	1999 09 07.32076	22 40 15.72	-20 23 14.4	16.8	704
8969	1999 09 11.20224	22 57 01.28	-07 02 35.5	17.9	704	8981	1999 09 11.27598	22 40 15.04	-20 23 19.5	16.7	704
8969	1999 09 11.20231	22 57 01.28	-07 02 35.3	18.0	704	8981	1999 09 11.29114	22 40 14.36	-20 23 24.7	16.8	704
8969	1999 09 11.20239	22 57 01.25	-07 02 34.6	18.2	704	8981	1999 09 11.30559	22 40 13.73	-20 23 29.5	17.1	704
8969	1999 09 11.20246	22 57 01.28	-07 02 35.4	18.1	704	8981	1999 09 11.31995	22 40 13.06	-20 23 33.4	16.9	704
8969	1999 09 11.20254	22 57 01.25	-07 02 35.4	18.0	704	8984	1999 09 26.34932	03 42 33.41	+27 28 36.5	17.5 R	699
8969	1999 09 11.21613	22 57 00.53	-07 02 40.0	17.7	704	8984	1999 09 26.37226	03 42 33.28	+27 28 44.8		699
8969	1999 09 11.21621	22 57 00.55	-07 02 39.9	17.7	704	8984	1999 09 26.39538	03 42 33.20	+27 28 54.9		699
8969	1999 09 11.21628	22 57 00.52	-07 02 40.1	17.7	704	8987	1999 09 05.39772	01 22 02.22	+04 47 48.4	18.0 R	699
8969	1999 09 11.21634	22 57 00.54	-07 02 40.2	17.6	704	8987	1999 09 05.42840	01 22 01.40	+04 47 44.0		699
8969	1999 09 11.21642	22 57 00.50	-07 02 40.2	17.8	704	8987	1999 09 05.45912	01 22 00.62	+04 47 38.3		699
8969	1999 09 11.21648	22 57 00.52	-07 02 40.5	17.6	704	8987	1999 09 08.40948	01 20 43.61	+04 40 11.2	18.7 R	699
8969	1999 09 11.21653	22 57 00.51	-07 02 40.6	17.4	704	8987	1999 09 08.44017	01 20 42.61	+04 40 07.7		699
8969	1999 09 11.21661	22 57 00.49	-07 02 40.2	17.6	704	8987	1999 09 08.47088	01 20 41.61	+04 40 02.4		699
8969	1999 09 11.21668	22 57 00.50	-07 02 40.5	17.8	704	8987	1999 09 09.40522	01 20 14.53	+04 37 25.0	18.8	704
8969	1999 09 11.21676	22 57 00.48	-07 02 40.7	17.5	704	8987	1999 09 09.41881	01 20 14.10	+04 37 22.8	18.8	704
8969	1999 09 11.21683	22 57 00.47	-07 02 40.4	17.7	704	8987	1999 09 09.43249	01 20 13.63	+04 37 20.5	18.8	704
8969	1999 09 11.21691	22 57 00.50	-07 02 40.6	17.8	704	8987	1999 09 09.44606	01 20 13.18	+04 37 18.4	18.7	704
8969	1999 09 11.23070	22 56 59.72	-07 02 45.4	17.5	704	8987	1999 09 09.45951	01 20 12.76	+04 37 16.3	19.0	704
8969	1999 09 11.23078	22 56 59.70	-07 02 45.2	17.8	704	8990	1999 09 07.33540	22 22 08.19	-15 27 24.8	17.8	704
8969	1999 09 11.23086	22 56 59.72	-07 02 45.3	17.6	704	8990	1999 09 07.34717	22 22 07.66	-15 27 28.7	18.1	704
8969	1999 09 11.23091	22 56 59.70	-07 02 45.7	17.5	704	8990	1999 09 07.35898	22 22 07.19	-15 27 32.4	18.0	704
8969	1999 09 11.23099	22 56 59.69	-07 02 45.1	17.6	704	8990	1999 09 07.37083	22 22 06.73	-15 27 35.2	17.9	704
8969	1999 09 11.23105	22 56 59.68	-07 02 45.5	17.5	704	8990	1999 09 07.38272	22 22 06.21	-15 27 3		

8995	1999 09 07.36968	23 32 30.62	-00 01 43.4	16.8	704	9015	1999 09 13.43472	03 22 43.99	+09 53 44.2	17.1	R	703
8995	1999 09 07.38166	23 32 29.83	-00 01 43.0	16.7	704	9015	1999 09 13.44619	03 22 44.17	+09 53 43.5	17.1	R	703
8995	1999 09 07.39330	23 32 29.09	-00 01 43.1	16.8	704	9015	1999 09 13.45769	03 22 44.39	+09 53 43.8	17.1	R	703
8995	1999 09 08.25788	23 31 34.60	-00 01 21.6	16.8	704	9020	1999 09 07.27991	21 35 39.53	-11 05 40.7	17.6		704
8995	1999 09 08.27218	23 31 33.66	-00 01 21.3	17.2	704	9020	1999 09 07.31672	21 35 37.86	-11 05 55.8	18.5		704
8995	1999 09 08.27254	23 31 33.61	-00 01 21.5	15.7	704	9020	1999 09 07.32886	21 35 37.27	-11 06 00.4	17.9		704
8995	1999 09 08.28611	23 31 32.76	-00 01 21.2	16.5	704	9020	1999 09 09.20495	21 34 18.81	-11 18 08.9	17.9		704
8995	1999 09 08.28648	23 31 32.71	-00 01 20.9	15.5	704	9020	1999 09 09.21923	21 34 18.18	-11 18 13.9	17.5		704
8995	1999 09 08.29994	23 31 31.79	-00 01 20.2	18.7	704	9020	1999 09 09.23312	21 34 17.54	-11 18 19.5	17.5		704
8995	1999 09 08.30031	23 31 31.82	-00 01 21.3	16.7	704	9020	1999 09 09.24704	21 34 16.99	-11 18 24.4	17.7		704
8995	1999 09 08.31350	23 31 30.97	-00 01 20.0	17.5	704	9020	1999 09 09.26099	21 34 16.36	-11 18 30.0	17.9		704
8995	1999 09 08.31391	23 31 30.88	-00 01 20.2	16.5	704	9020	1999 09 13.22298	21 31 43.04	-11 43 08.9	19.0		704
8995	1999 09 09.26489	23 30 30.47	-00 01 00.9	15.8	704	9020	1999 09 13.23469	21 31 42.62	-11 43 11.7	18.5		704
8995	1999 09 09.27895	23 30 29.53	-00 01 00.7	16.2	704	9020	1999 09 13.24608	21 31 42.15	-11 43 15.7	18.7		704
8995	1999 09 09.29308	23 30 28.61	-00 01 00.2	16.3	704	9020	1999 09 13.25821	21 31 41.71	-11 43 20.6	18.3		704
8995	1999 09 09.30729	23 30 27.67	-00 00 59.9	16.5	704	9020	1999 09 13.26973	21 31 41.25	-11 43 24.5	18.4		704
8995	1999 09 09.32153	23 30 26.73	-00 00 59.5	15.9	704	9023	1999 09 08.12574	20 32 55.91	-06 10 03.1	17.1		704
8995	1999 09 09.41089	23 30 20.84	-00 00 57.7	16.3	704	9023	1999 09 08.13965	20 32 55.64	-06 10 07.7	17.7		704
8995	1999 09 09.42444	23 30 19.99	-00 00 58.0	16.5	704	9023	1999 09 08.15393	20 32 55.41	-06 10 12.6	17.6		704
8995	1999 09 09.43810	23 30 19.09	-00 00 57.1	16.3	704	9023	1999 09 08.16840	20 32 55.13	-06 10 17.6	17.4		704
8995	1999 09 09.45169	23 30 18.19	-00 00 57.0	16.4	704	9023	1999 09 09.13213	20 32 39.92	-06 15 24.5	17.4		704
8995	1999 09 09.46515	23 30 17.29	-00 00 56.7	16.6	704	9023	1999 09 09.14615	20 32 39.68	-06 15 29.0	17.1		704
8995	1999 09 10.33563	23 29 21.91	-00 00 42.5	15.9	704	9023	1999 09 09.16033	20 32 39.49	-06 15 33.9	17.8		704
8995	1999 09 10.33569	23 29 21.92	-00 00 42.8	16.0	704	9023	1999 09 09.17459	20 32 39.23	-06 15 37.9	17.3		704
8995	1999 09 10.34686	23 29 21.15	-00 00 42.8	16.4	704	9023	1999 09 09.18889	20 32 39.00	-06 15 43.3	17.5		704
8995	1999 09 10.34692	23 29 21.18	-00 00 42.7	16.2	704	9023	1999 09 14.12841	20 31 31.15	-06 41 36.4	18.3		704
8995	1999 09 10.35797	23 29 20.43	-00 00 42.1	16.2	704	9023	1999 09 14.15439	20 31 30.84	-06 41 44.1	18.5		704
8995	1999 09 10.35803	23 29 20.43	-00 00 42.3	16.2	704	9023	1999 09 14.16745	20 31 30.69	-06 41 48.4	19.1		704
8995	1999 09 14.20118	23 25 14.75	-00 00 10.4	16.4	704	9023	1999 09 14.18054	20 31 30.54	-06 41 53.6	19.2		704
8995	1999 09 14.20126	23 25 14.72	-00 00 10.4	15.9	704	9026	1999 09 07.24726	21 09 46.97	-19 29 26.1	17.8	V	691
8995	1999 09 14.21399	23 25 13.90	-00 00 10.3	16.5	704	9026	1999 09 07.26961	21 09 46.28	-19 29 28.2	17.8	V	691
8995	1999 09 14.21407	23 25 13.88	-00 00 10.6	16.4	704	9026	1999 09 07.27455	21 09 46.15	-19 29 29.0	18.0		704
8995	1999 09 14.22698	23 25 13.03	-00 00 10.6	16.3	704	9026	1999 09 07.28682	21 09 45.79	-19 29 30.8	17.9		704
8995	1999 09 14.22706	23 25 13.03	-00 00 10.8	15.9	704	9026	1999 09 07.29936	21 09 45.37	-19 29 31.3	18.3		704
8995	1999 09 14.23978	23 25 12.19	-00 00 10.7	16.5	704	9026	1999 09 07.31156	21 09 45.01	-19 29 32.1	18.3		704
8995	1999 09 14.23986	23 25 12.18	-00 00 10.7	16.0	704	9026	1999 09 07.32364	21 09 44.58	-19 29 33.4	18.0		704
8995	1999 09 14.25280	23 25 11.32	-00 00 10.4	16.5	704	9028	1999 09 08.41331	01 36 08.16	+03 04 07.4	17.3	R	699
8995	1999 09 14.25291	23 25 11.33	-00 00 10.8	16.0	704	9028	1999 09 08.44402	01 36 07.68	+03 03 59.9			699
8996	1999 09 07.39499	23 43 02.00	+04 50 46.9	19.4	704	9028	1999 09 08.47471	01 36 07.18	+03 03 52.0			699
8996	1999 09 07.40638	23 43 01.53	+04 50 41.9	20.0	704	9029	1999 09 13.34665	02 30 35.38	-11 23 21.7	18.3		704
8996	1999 09 07.42919	23 43 00.49	+04 50 35.6	19.6	704	9029	1999 09 13.35800	02 30 35.18	-11 23 28.3	18.9		704
8996	1999 09 09.40636	23 41 38.72	+04 39 31.0	18.8	704	9029	1999 09 13.36893	02 30 34.95	-11 23 33.9	18.8		704
8996	1999 09 09.41996	23 41 38.05	+04 39 26.6	19.5	704	9030	1999 09 07.33918	22 46 35.06	-13 26 28.4	18.3		704
8996	1999 09 09.43364	23 41 37.52	+04 39 21.3	19.4	704	9030	1999 09 07.35100	22 46 34.71	-13 26 31.2	18.8		704
8996	1999 09 09.44721	23 41 36.97	+04 39 17.3	19.2	704	9030	1999 09 07.36276	22 46 34.34	-13 26 32.5	18.5		704
8996	1999 09 09.46065	23 41 36.41	+04 39 11.3	19.5	704	9030	1999 09 07.37457	22 46 33.97	-13 26 34.5	18.3		704
8997	1999 09 05.40627	01 23 40.13	+15 02 50.4	18.3	R	703	1999 09 07.38640	22 46 33.62	-13 26 35.5	18.5		704
8997	1999 09 05.41884	01 23 39.74	+15 02 51.5	18.3	R	703	1999 09 09.19399	22 45 40.04	-13 31 45.0	18.1		704
8997	1999 09 05.43140	01 23 39.32	+15 02 49.5	18.4	R	703	1999 09 09.20790	22 45 39.56	-13 31 47.5	18.6		704
8997	1999 09 05.44400	01 23 39.02	+15 02 50.6	18.3	R	703	1999 09 09.22217	22 45 39.13	-13 31 49.9	18.2		704
8997	1999 09 18.26349	01 16 14.30	+14 44 48.5	18.2	704	9030	1999 09 09.23611	22 45 38.71	-13 31 51.8	17.7		704
8997	1999 09 18.27632	01 16 13.70	+14 44 46.7	18.3	704	9030	1999 09 09.25004	22 45 38.30	-13 31 54.4	17.6		704
8997	1999 09 18.28904	01 16 13.15	+14 44 45.1	18.4	704	9030	1999 09 09.34194	22 45 35.52	-13 32 10.9	19.3		704
8997	1999 09 18.30181	01 16 12.55	+14 44 43.1	17.9	704	9030	1999 09 09.35578	22 45 35.18	-13 32 13.2	19.3		704
8997	1999 09 18.31468	01 16 11.99	+14 44 40.7	18.4	704	9030	1999 09 09.39788	22 45 33.83	-13 32 23.2	19.8		704
9003	1999 08 07.36856	22 57 04.37	-10 39 52.9	16.7	R	699	1999 09 13.23046	22 43 41.63	-13 42 45.1	18.7		704
9003	1999 08 07.39405	22 57 03.57	-10 40 01.6		699	9030	1999 09 13.25339	22 43 40.89	-13 42 49.1	19.5		704
9003	1999 08 07.41953	22 57 02.73	-10 40 10.6		699	9030	1999 09 13.26539	22 43 40.57	-13 42 51.2	19.1		704
9003	1999 09 07.33736	22 35 09.85	-13 59 18.5	16.7	704	9030	1999 09 13.27691	22 43 40.09	-13 42 52.8	19.5		704
9003	1999 09 07.34906	22 35 09.27	-13 59 22.6	16.8	704	9032	1999 09 08.32762	01 23 59.45	+00 19 38.6	18.1		704
9003	1999 09 07.36091	22 35 08.69	-13 59 26.9	17.3	704	9032	1999 09 08.34160	01 23 59.00	+00 19 34.1	18.8		704
9003	1999 09 07.37274	22 35 08.12	-13 59 31.2	16.6	704	9032	1999 09 08.35521	01 23 58.66	+00 19 29.6	18.9		704
9003	1999 09 07.38459	22 35 07.55	-13 59 35.2	16.8	704	9032	1999 09 08.36900	01 23 58.27	+00 19 24.8	18.5		704
9003	1999 09 09.34186	22 33 37.00	-14 11 09.6	17.0	704	9032	1999 09 08.38256	01 23 57.81	+00 19 20.6	18.3		704
9003	1999 09 09.35571	22 33 36.35	-14 11 14.4	17.3	704	9032	1999 09 08.42866	01 23 56.51	+00 19 04.0	18.5	R	699
9003	1999 09 09.36964	22 33 35.70	-14 11 19.9	17.6	704	9032	1999 09 08.45936	01 23 55.58	+00 18 55.4			699
9003	1999 09 09.38392	22 33 35.05	-14 11 23.9	17.6	704	9032	1999 09 08.49005	01 23 54.66	+00 18 45.3			699
9003	1999 09 09.39780	22 33 34.42	-14 11 28.4	17.7	704	9032	1999 09 09.40376	01 23 28.49	+00 13 34.4	18.3		704
9003	1999 09 13.22920	22 30 42.60	-14 32 52.2	17.1	704	9032	1999 09 09.41741	01 23 28.06	+00 13 30.1	18.4		704
9003	1999 09 13.24063	22 30 42.09	-14 32 56.0	17.5	704	9032	1999 09 09.43109	01 23 27.63	+00 13 25.2	18.5		704
9003	1999 09 13.25207	22 30 41.57	-14 32 59.6	17.5	704	9032	1999 09 09.44467	01 23 27.24	+00 13 21.0	18.3		704
9003	1999 09 13.26407	22 30 41.04	-14 33 02.7	17.8	704	9032	1999 09 09.45814	01 23 26.81	+00 13 16.4	18.6		704
9003	1999 09 13.27566	22 30 40.47	-14 33 07.5	17.3	704	9032	1999 09 14.26657	01 20 46.94	-00 15 23.5	18.6		704
9004	1999 09 15.03260	02 24 32.39	+06 21 04.7	18.2	120	9032	1999 09 14.27933	01 20 46.48	-00 15 26.3	19.0		704
9004	1999 09 15.06664	02 24 31.90	+06 20 48.1		120	9032	1999 09 14.29208	01 2				

9035	1999 09 10.32656	23 59 48.80	+10 10 21.1	16.6	704	9079	1999 09 09.15670	20 23 56.12	-14 42 58.1	19.0	704
9035	1999 09 10.33775	23 59 48.43	+10 10 15.7	16.3	704	9079	1999 09 09.17092	20 23 55.92	-14 43 02.2	18.4	704
9035	1999 09 10.34888	23 59 48.09	+10 10 09.7	16.3	704	9079	1999 09 09.18532	20 23 55.64	-14 43 07.0	19.0	704
9035	1999 09 10.36012	23 59 47.67	+10 10 04.4	16.1	704	9079	1999 09 13.16874	20 23 15.79	-15 03 22.8	18.1	704
9035	1999 09 10.37124	23 59 47.30	+10 09 59.6	18.0	704	9079	1999 09 13.18072	20 23 15.61	-15 03 26.8	18.2	704
9035	1999 09 16.22311	23 56 43.39	+09 19 34.7	16.0	704	9079	1999 09 13.19279	20 23 15.56	-15 03 30.1	18.7	704
9035	1999 09 16.24398	23 56 42.67	+09 19 22.8	15.6	704	9079	1999 09 13.20479	20 23 15.43	-15 03 34.0	19.3	704
9035	1999 09 16.25445	23 56 42.26	+09 19 16.9	16.1	704	9079	1999 09 13.21641	20 23 15.32	-15 03 37.4	18.5	704
9035	1999 09 16.26495	23 56 41.86	+09 19 10.3	15.9	704	9080	1999 09 06.15679	21 22 09.74	-06 17 14.7	17.3 R	699
9039	1999 09 08.12146	19 58 45.55	-12 00 13.2	18.0	704	9080	1999 09 06.18233	21 22 08.88	-06 17 23.0		699
9039	1999 09 08.13522	19 58 45.32	-12 00 13.7	18.0	704	9080	1999 09 06.20784	21 22 07.93	-06 17 31.8		699
9039	1999 09 08.14938	19 58 45.02	-12 00 13.9	17.4	704	9080	1999 09 08.84372	21 20 40.92	-06 31 59.0	17.3 R	046
9039	1999 09 08.16386	19 58 44.77	-12 00 16.2	17.9	704	9080	1999 09 08.84566	21 20 40.85	-06 31 59.6		046
9040	1999 09 03.41930	00 35 31.97	+03 05 47.7	18.4 V	691	9080	1999 09 08.84784	21 20 40.79	-06 32 00.3		046
9040	1999 09 03.44090	00 35 31.22	+03 05 43.2	17.9 V	691	9080	1999 09 09.20235	21 20 29.60	-06 33 55.8	18.1	704
9040	1999 09 03.46865	00 35 30.28	+03 05 37.0	17.8 V	691	9080	1999 09 09.21646	21 20 29.09	-06 34 00.1	18.3	704
9040	1999 09 07.40224	00 33 14.75	+02 50 24.4	18.1	704	9080	1999 09 09.23045	21 20 28.64	-06 34 05.1	18.2	704
9040	1999 09 07.41365	00 33 14.34	+02 50 21.3	18.9	704	9080	1999 09 09.24445	21 20 28.19	-06 34 09.6	18.4	704
9040	1999 09 07.42503	00 33 13.91	+02 50 18.8	18.6	704	9080	1999 09 09.25831	21 20 27.71	-06 34 14.7	18.4	704
9040	1999 09 07.43641	00 33 13.53	+02 50 16.1	18.9	704	9080	1999 09 14.13419	21 18 07.82	-07 00 15.6	18.6	704
9040	1999 09 07.44772	00 33 13.12	+02 50 13.4	18.8	704	9080	1999 09 14.14713	21 18 07.52	-07 00 20.0	17.9	704
9040	1999 09 09.33684	00 32 03.64	+02 42 27.2	17.8	704	9080	1999 09 14.16015	21 18 07.18	-07 00 24.2	18.1	704
9040	1999 09 09.35083	00 32 03.10	+02 42 23.2	18.5	704	9080	1999 09 14.17326	21 18 06.85	-07 00 28.9	18.0	704
9040	1999 09 09.36480	00 32 02.53	+02 42 19.3	18.4	704	9080	1999 09 14.18642	21 18 06.43	-07 00 32.2	17.9	704
9040	1999 09 09.37905	00 32 02.00	+02 42 16.2	18.4	704	9081	1999 09 08.40856	00 26 07.84	+15 58 29.1	19.9	704
9040	1999 09 09.39299	00 32 01.46	+02 42 12.3	19.1	704	9081	1999 09 08.42220	00 26 07.25	+15 58 26.1	20.0	704
9040	1999 09 14.26083	00 28 50.95	+02 21 01.1	18.2	704	9081	1999 09 08.44933	00 26 06.21	+15 58 20.9	19.8	704
9040	1999 09 14.27351	00 28 50.37	+02 20 57.4	18.8	704	9090	1999 09 11.33256	23 35 43.37	-25 50 59.0	16.7	704
9040	1999 09 14.28627	00 28 49.87	+02 20 54.6	18.1	704	9090	1999 09 11.34755	23 35 42.52	-25 51 02.8	16.8	704
9040	1999 09 14.29907	00 28 49.31	+02 20 52.1	18.8	704	9090	1999 09 11.36212	23 35 41.69	-25 51 06.2	16.8	704
9040	1999 09 14.31193	00 28 48.81	+02 20 47.6	18.7	704	9090	1999 09 11.37656	23 35 40.88	-25 51 10.3	17.1	704
9041	1999 09 18.26647	01 49 19.77	+13 49 57.2	18.6	704	9090	1999 09 11.39079	23 35 40.09	-25 51 13.5	17.0	704
9041	1999 09 18.27920	01 49 19.37	+13 49 55.3	18.8	704	9092	1999 09 13.42892	03 08 23.75	+03 15 05.3	17.1 R	703
9041	1999 09 18.29201	01 49 18.95	+13 49 52.8	19.0	704	9092	1999 09 13.44041	03 08 23.73	+03 15 02.3	17.3 R	703
9041	1999 09 18.30474	01 49 18.56	+13 49 49.6	19.4	704	9092	1999 09 13.45186	03 08 23.67	+03 14 59.9	17.1 R	703
9041	1999 09 18.31765	01 49 18.05	+13 49 47.4	18.5	704	9092	1999 09 13.46337	03 08 23.64	+03 14 57.5	17.1 R	703
9054	1999 09 14.32844	02 58 22.42	-06 38 06.3	17.6	704	9094	1999 08 08.34218	22 42 30.86	-12 26 47.6	17.3 R	699
9054	1999 09 14.34119	02 58 22.60	-06 38 11.9	17.9	704	9094	1999 08 08.36763	22 42 29.89	-12 26 55.9		699
9054	1999 09 14.35390	02 58 22.72	-06 38 17.2	18.1	704	9094	1999 08 08.39308	22 42 28.97	-12 27 04.1		699
9054	1999 09 14.36655	02 58 22.86	-06 38 22.1	18.6	704	9094	1999 09 07.23622	22 20 12.33	-15 05 28.4	16.8 R	699
9054	1999 09 14.37933	02 58 22.93	-06 38 28.0	17.7	704	9094	1999 09 07.26174	22 20 11.11	-15 05 35.1		699
9057	1999 08 31.90813	23 43 49.45	-05 21 27.1		557	9094	1999 09 07.28611	22 20 10.02	-15 05 43.1	18.1	704
9057	1999 08 31.91441	23 43 49.20	-05 21 28.9		557	9094	1999 09 07.28728	22 20 09.93	-15 05 42.6		699
9057	1999 08 31.92111	23 43 48.94	-05 21 30.8		557	9094	1999 09 07.29868	22 20 09.40	-15 05 46.3	18.7	704
9057	1999 09 07.34634	23 39 27.84	-05 52 26.0	16.9	704	9094	1999 09 07.31088	22 20 08.84	-15 05 49.7	18.7	704
9057	1999 09 07.35814	23 39 27.32	-05 52 29.3	17.2	704	9094	1999 09 07.32293	22 20 08.27	-15 05 53.2	18.4	704
9057	1999 09 07.36997	23 39 26.81	-05 52 33.4	17.3	704	9094	1999 09 07.33507	22 20 07.64	-15 05 56.5	18.3	704
9057	1999 09 07.38194	23 39 26.27	-05 52 36.5	17.3	704	9094	1999 09 09.27505	22 18 41.08	-15 14 28.5	17.4	704
9057	1999 09 09.41271	23 37 59.32	-06 02 31.1	16.6	704	9094	1999 09 09.28914	22 18 40.40	-15 14 33.2	17.6	704
9057	1999 09 09.42629	23 37 58.73	-06 02 34.4	17.2	704	9094	1999 09 09.30339	22 18 39.67	-15 14 36.9	17.8	704
9057	1999 09 09.43991	23 37 58.12	-06 02 39.1	17.2	704	9094	1999 09 09.31782	22 18 39.06	-15 14 40.4	17.6	704
9057	1999 09 09.45347	23 37 57.52	-06 02 42.6	17.1	704	9094	1999 09 09.33176	22 18 38.45	-15 14 44.1	17.2	704
9057	1999 09 09.46698	23 37 56.89	-06 02 47.3	17.3	704	9094	1999 09 13.22788	22 15 52.30	-15 30 31.6	17.4	704
9057	1999 09 11.25958	23 36 39.39	-06 11 30.9	16.3 R	699	9094	1999 09 13.23919	22 15 51.84	-15 30 34.1	17.8	704
9057	1999 09 11.29024	23 36 38.03	-06 11 40.2		699	9094	1999 09 13.25064	22 15 51.33	-15 30 36.4	17.9	704
9057	1999 09 14.20197	23 34 30.39	-06 25 42.3	16.6	704	9094	1999 09 13.26273	22 15 50.81	-15 30 39.0	18.9	704
9057	1999 09 14.21478	23 34 29.81	-06 25 46.5	16.8	704	9094	1999 09 13.27432	22 15 50.26	-15 30 42.0	19.0	704
9057	1999 09 14.22776	23 34 29.22	-06 25 49.9	17.0	704	9096	1999 09 11.14894	20 54 53.40	-26 32 05.6	17.2 R	699
9057	1999 09 14.24061	23 34 28.62	-06 25 53.8	17.1	704	9096	1999 09 11.17955	20 54 52.49	-26 32 05.0		699
9057	1999 09 14.25365	23 34 28.03	-06 25 57.4	16.5	704	9096	1999 09 11.19411	20 54 52.22	-26 32 06.1	17.4	704
9067	1999 09 05.38877	01 41 25.77	+08 38 29.8	15.8 R	699	9096	1999 09 11.20848	20 54 51.82	-26 32 06.3	18.2	704
9067	1999 09 05.41946	01 41 25.14	+08 38 31.3		699	9096	1999 09 11.21017	20 54 51.73	-26 32 03.1		699
9067	1999 09 05.45016	01 41 24.50	+08 38 33.3		699	9096	1999 09 11.22299	20 54 51.43	-26 32 06.7	17.8	704
9072	1999 09 07.27016	23 02 24.17	+14 41 32.3	16.2 R	703	9096	1999 09 11.23740	20 54 51.06	-26 32 05.9	18.1	704
9072	1999 09 07.28161	23 02 23.57	+14 41 31.7	16.2 R	703	9096	1999 09 11.25175	20 54 50.63	-26 32 06.8	17.9	704
9072	1999 09 07.29303	23 02 22.97	+14 41 30.3	16.2 R	703	9097	1999 09 12.99954	01 16 16.22	+05 15 15.6	19.0	120
9072	1999 09 07.30447	23 02 22.36	+14 41 29.6	16.2 R	703	9097	1999 09 13.03366	01 16 15.10	+05 15 08.1		120
9072	1999 09 08.26917	23 01 35.88	+14 39 35.0	16.5	704	9097	1999 09 13.06522	01 16 14.17	+05 15 01.4		120
9072	1999 09 08.28309	23 01 35.22	+14 39 33.2	16.4	704	9097	1999 09 13.98311	01 15 45.35	+05 11 30.3	18.8	120
9072	1999 09 08.29675	23 01 34.53	+14 39 31.7	16.3	704	9097	1999 09 14.00670	01 15 44.63	+05 11 24.4		120
9072	1999 09 08.32426	23 01 33.17	+14 39 28.4	17.9	704	9097	1999 09 14.98660	01 15 12.84	+05 07 35.5	19.0	120
9072	1999 09 18.19422	22 53 45.55	+14 11 17.1	16.8	704	9097	1999 09 15.00257	01 15 12.26	+05 07 31.9		120
9072	1999 09 18.20715	22 53 44.94	+14 11 14.6	17.1	704	9097	1999 09 21.91391	01 11 07.32	+04 38 39.9	19.0	120
9072	1999 09 18.22044	22 53 44.31	+14 11 12.1	16.9	704	9097	1999 09 21.94123	01 11 06.59	+04 38 34.0		120
9072	1999 09 18.23393	22 53 43.69	+14 11 09.0	17.0	704	9106	1999 09 08.31216	00 19 20.98	-06 36 23.9	16.9 R	703
9072	1999 09 18.24735	22 53 43.05	+14 11 06.0	16.4	704	9106	1999 09 08.32230	00 19 20.49	-06 36 27.3	16.9 R	703
9073	1999 09 14.32084	01 46 05.65	-00 28 59.5	17.7	704	9106	1999 09 08.33234	00 19 20.01			

9108	1999 09 09.29877	21 56 34.74	-12 12 45.6	18.1	704	9129	1999 09 07.29654	22 00 40.79	-11 30 22.9	18.0	704
9108	1999 09 09.31321	21 56 34.07	-12 12 50.5	18.3	704	9129	1999 09 07.30879	22 00 40.29	-11 30 26.6	17.7	704
9108	1999 09 09.32720	21 56 33.41	-12 12 55.5	17.8	704	9129	1999 09 07.32082	22 00 39.80	-11 30 29.1	18.1	704
9108	1999 09 13.22584	21 53 53.47	-12 34 45.7	17.7	704	9129	1999 09 07.33293	22 00 39.29	-11 30 32.6	18.4	704
9108	1999 09 13.23725	21 53 52.99	-12 34 48.7	18.2	704	9129	1999 09 09.27040	21 59 27.02	-11 38 23.7	18.5	704
9108	1999 09 13.24863	21 53 52.54	-12 34 53.1	18.1	704	9129	1999 09 09.28442	21 59 26.51	-11 38 27.7	18.1	704
9108	1999 09 13.26080	21 53 52.05	-12 34 55.9	17.8	704	9129	1999 09 09.29865	21 59 25.91	-11 38 32.1	18.3	704
9108	1999 09 13.27236	21 53 51.59	-12 35 00.5	18.1	704	9129	1999 09 09.31309	21 59 25.35	-11 38 35.2	18.5	704
9110	1999 09 12.08567	03 37 36.00	+15 23 41.9	18.2	120	9129	1999 09 09.32711	21 59 24.81	-11 38 38.9	18.3	704
9110	1999 09 12.12359	03 37 37.08	+15 23 40.4		120	9129	1999 09 13.22574	21 57 11.13	-11 53 23.3	17.7	704
9110	1999 09 13.09387	03 38 03.98	+15 23 11.7	18.6	120	9129	1999 09 13.23718	21 57 10.72	-11 53 26.3	17.7	704
9110	1999 09 13.11143	03 38 04.49	+15 23 10.4		120	9129	1999 09 13.24856	21 57 10.35	-11 53 28.5	17.9	704
9110	1999 09 13.13471	03 38 05.01	+15 23 10.1		120	9129	1999 09 13.26074	21 57 09.90	-11 53 30.8	18.3	704
9110	1999 09 14.11722	03 38 30.62	+15 22 33.9	18.8	120	9129	1999 09 13.27229	21 57 09.50	-11 53 33.3	17.6	704
9110	1999 09 14.13995	03 38 31.17	+15 22 34.0		120	9141	1999 09 11.27388	23 39 05.67	-22 46 40.6	17.7	704
9112	1999 09 05.30399	00 07 16.65	-03 29 25.6	18.0 R	699	9141	1999 09 11.28908	23 39 04.94	-22 46 46.0	18.2	704
9112	1999 09 05.32951	00 07 15.66	-03 29 33.6		699	9141	1999 09 11.30350	23 39 04.24	-22 46 49.4	18.0	704
9112	1999 09 05.35507	00 07 14.63	-03 29 41.0		699	9141	1999 09 11.31792	23 39 03.54	-22 46 53.2	18.0	704
9112	1999 09 07.39785	00 05 53.12	-03 39 50.3	18.9	704	9141	1999 09 11.33225	23 39 02.84	-22 46 57.6	17.6	704
9112	1999 09 07.40922	00 05 52.61	-03 39 55.3	19.1	704	9142	1999 08 07.20147	20 09 35.65	-15 07 41.1	16.8 R	699
9112	1999 09 07.42064	00 05 52.17	-03 39 57.5	19.0	704	9142	1999 08 07.22691	20 09 34.76	-15 07 46.8		699
9112	1999 09 07.43200	00 05 51.67	-03 40 02.1	18.9	704	9142	1999 08 07.25234	20 09 33.95	-15 07 52.3		699
9112	1999 09 07.44333	00 05 51.18	-03 40 05.5	19.2	704	9142	1999 08 08.27291	20 09 03.49	-15 11 37.3	16.9 R	699
9112	1999 09 14.25744	00 01 03.48	-04 14 36.8	17.6	704	9142	1999 08 08.29834	20 09 02.75	-15 11 43.1		699
9112	1999 09 14.25751	00 01 03.46	-04 14 37.0	17.4	704	9142	1999 08 08.32378	20 09 01.92	-15 11 49.0		699
9112	1999 09 14.27008	00 01 02.88	-04 14 40.6	17.6	704	9180	1999 09 05.40208	01 12 31.84	+18 10 13.7	17.7 R	703
9112	1999 09 14.27015	00 01 02.90	-04 14 40.5	17.6	704	9180	1999 09 05.41466	01 12 31.42	+18 10 14.4	17.6 R	703
9112	1999 09 14.28279	00 01 02.33	-04 14 44.4	17.5	704	9180	1999 09 05.42720	01 12 31.25	+18 10 10.5	17.6 R	703
9112	1999 09 14.28286	00 01 02.31	-04 14 44.5	17.3	704	9180	1999 09 05.43984	01 12 30.96	+18 10 08.6	17.8 R	703
9112	1999 09 14.29559	00 01 01.76	-04 14 48.2	17.8	704	9180	1999 09 06.36490	01 12 10.90	+18 07 17.3	18.2 R	703
9112	1999 09 14.29566	00 01 01.74	-04 14 48.3	17.6	704	9180	1999 09 06.37648	01 12 10.66	+18 07 15.0	18.0 R	703
9112	1999 09 14.30841	00 01 01.17	-04 14 52.3	17.5	704	9180	1999 09 06.38809	01 12 10.30	+18 07 12.9	17.9 R	703
9112	1999 09 14.30847	00 01 01.15	-04 14 52.4	17.7	704	9180	1999 09 08.40203	01 11 23.45	+18 00 31.0	18.4	704
9112	1999 09 14.32230	00 01 00.56	-04 14 56.4	17.2 R	703	9180	1999 09 08.41566	01 11 23.06	+18 00 28.2	18.6	704
9112	1999 09 14.33333	00 01 00.04	-04 14 59.1	17.3 R	703	9180	1999 09 08.42937	01 11 22.77	+18 00 24.6	18.7	704
9112	1999 09 14.34436	00 00 59.53	-04 15 02.4	17.3 R	703	9180	1999 09 08.44287	01 11 22.37	+18 00 22.3	18.9	704
9112	1999 09 14.35552	00 00 59.03	-04 15 04.7	17.3 R	703	9180	1999 09 08.45636	01 11 21.99	+18 00 18.8	18.4	704
9113	1999 08 22.21973	22 36 59.44	-01 45 41.0	17.8 R	699	9180	1999 09 18.26197	01 06 38.08	+17 17 58.0	18.6	704
9113	1999 08 22.24517	22 36 58.28	-01 45 49.4		699	9180	1999 09 18.27477	01 06 37.71	+17 17 53.7	18.4	704
9113	1999 08 22.27064	22 36 57.11	-01 45 57.3		699	9180	1999 09 18.28747	01 06 37.25	+17 17 50.4	18.5	704
9113	1999 09 07.33609	22 24 38.59	-03 15 43.4	17.6	704	9180	1999 09 18.30028	01 06 36.77	+17 17 46.0	18.5	704
9113	1999 09 07.34787	22 24 38.05	-03 15 47.4	18.0	704	9180	1999 09 18.31305	01 06 36.35	+17 17 41.5	18.8	704
9113	1999 09 07.35966	22 24 37.49	-03 15 52.0	17.8	704	9190	1999 09 18.47133	07 09 04.96	+27 10 39.2	17.6 R	703
9113	1999 09 07.37150	22 24 36.94	-03 15 55.7	18.1	704	9190	1999 09 18.48399	07 09 06.61	+27 10 36.6	18.0 R	703
9113	1999 09 07.38340	22 24 36.43	-03 16 00.2	17.9	704	9190	1999 09 18.49664	07 09 08.21	+27 10 33.8	17.7 R	703
9113	1999 09 09.33918	22 23 09.61	-03 27 34.4	18.5	704	9190	1999 09 18.50932	07 09 09.84	+27 10 31.6	17.6 R	703
9113	1999 09 09.35302	22 23 09.08	-03 27 39.1	18.0	704	9191	1999 09 03.41692	04 20 38.86	+32 58 40.0	17.9	704
9113	1999 09 09.36697	22 23 08.46	-03 27 44.5	18.2	704	9191	1999 09 03.45753	04 20 40.97	+32 58 50.4	18.1	704
9113	1999 09 09.38122	22 23 07.74	-03 27 49.6	18.1	704	9191	1999 09 03.47125	04 20 41.67	+32 58 53.7	18.1	704
9113	1999 09 09.39516	22 23 07.17	-03 27 53.5	18.1	704	9194	1999 09 03.18897	20 23 45.25	-21 41 49.5	18.5 R	699
9113	1999 09 14.19323	22 19 43.72	-03 56 08.4	18.4	704	9194	1999 09 03.20427	20 23 44.75	-21 41 53.8		699
9113	1999 09 14.20605	22 19 43.21	-03 56 13.6	18.4	704	9194	1999 09 03.21957	20 23 44.36	-21 41 56.8		699
9113	1999 09 14.21889	22 19 42.68	-03 56 17.9	18.5	704	9194	1999 09 07.21874	20 22 11.30	-21 59 53.2	18.7	704
9113	1999 09 14.23176	22 19 42.09	-03 56 22.4	18.1	704	9194	1999 09 07.23129	20 22 10.92	-21 59 56.0	19.0	704
9113	1999 09 14.24466	22 19 41.54	-03 56 26.9	18.3	704	9194	1999 09 07.25650	20 22 10.45	-22 00 03.0	18.8	704
9123	1999 09 03.22553	21 23 01.28	-18 06 04.8	18.0 R	699	9194	1999 09 07.26884	20 22 10.17	-22 00 06.0	18.7	704
9123	1999 09 03.24084	21 23 00.56	-18 06 04.7		699	9219	1999 09 09.41678	23 57 05.91	-10 11 03.4	18.5	704
9123	1999 09 03.25615	21 22 59.82	-18 06 04.2		699	9219	1999 09 09.43041	23 57 05.36	-10 11 09.7	18.6	704
9123	1999 09 07.27673	21 19 48.69	-18 04 58.9	18.8	704	9219	1999 09 09.44404	23 57 04.79	-10 11 16.1	18.7	704
9123	1999 09 07.28899	21 19 48.17	-18 04 58.2	18.6	704	9219	1999 09 09.45752	23 57 04.26	-10 11 21.2	18.5	704
9123	1999 09 07.30150	21 19 47.59	-18 04 57.9	18.8	704	9219	1999 09 09.47102	23 57 03.64	-10 11 27.9	18.8	704
9123	1999 09 07.31367	21 19 47.02	-18 04 57.9	18.7	704	9219	1999 09 13.28496	23 54 34.53	-10 37 29.4	17.8	704
9123	1999 09 13.22196	21 15 43.21	-18 00 38.0	19.1	704	9219	1999 09 13.29615	23 54 34.08	-10 37 34.2	18.1	704
9123	1999 09 13.23369	21 15 42.80	-18 00 38.8	19.4	704	9219	1999 09 13.30745	23 54 33.60	-10 37 38.4	18.0	704
9123	1999 09 13.24508	21 15 42.29	-18 00 38.1	19.0	704	9219	1999 09 13.31904	23 54 33.13	-10 37 43.8	18.4	704
9123	1999 09 13.25718	21 15 41.84	-18 00 35.9	19.4	704	9222	1999 09 13.35357	01 41 48.51	-14 02 28.2	18.2	704
9123	1999 09 13.26873	21 15 41.44	-18 00 36.3	19.3	704	9222	1999 09 13.36446	01 41 48.18	-14 02 31.9	18.0	704
9125	1999 08 07.28463	21 47 57.11	-13 23 15.3	16.6 R	699	9222	1999 09 13.37550	01 41 47.82	-14 02 36.7	18.7	704
9125	1999 08 07.31008	21 47 55.58	-13 23 21.1		699	9222	1999 09 13.38664	01 41 47.47	-14 02 41.9	18.8	704
9125	1999 08 07.33554	21 47 54.09	-13 23 26.2		699	9227	1999 09 12.40056	02 17 30.66	+17 27 25.3	18.5 R	703
9125	1999 09 06.24825	21 18 58.18	-15 06 40.1	16.7 R	699	9227	1999 09 12.41000	02 17 30.53	+17 27 25.4	18.2 R	703
9125	1999 09 06.27377	21 18 57.01	-15 06 43.6		699	9227	1999 09 12.41987	02 17 30.34	+17 27 25.6	18.2 R	703
9125	1999 09 06.29932	21 18 55.70	-15 06 46.4		699	9227	1999 09 12.42983	02 17 30.15	+17 27 25.1	18.2 R	703
9125	1999 09 07.27687	21 18 13.09	-15 08 56.2	17.1	704	9247	1999 09 18.19180	22 39 57.11	+20 14 33.7	16.9	704
9125	1999 09 07.28912	21 18 12.51	-15 08 57.7	17.4	704	9247	1999 09 18.20483	22 39 56.63	+20 14 25.9	16.8	704
9125	1999 09 07.30163	21 18 11.97	-15 08 59.2	17.7	704	9247	1999 09 18.21801	22 39 56.13	+20 14 17.8	16.9	704
9125	1999 09 07.31380	21 18 11.38	-15 09 00.5	18.0	704	9247	1999 09 18.23147	22			

1999 SEPT. 28

M.P.S. 6559

9315	1999 09 09.29462	23 14 12.18	-05 37 32.4	17.2	704	9365	1999 09 07.42620	00 37 51.05	+07 39 58.8	18.9	704
9315	1999 09 09.30587	23 14 11.60	-05 37 35.4	17.5	704	9365	1999 09 07.43758	00 37 50.48	+07 39 57.0	19.2	704
9315	1999 09 09.30879	23 14 11.39	-05 37 35.9	17.4	704	9365	1999 09 07.44887	00 37 49.87	+07 39 54.9	19.3	704
9315	1999 09 09.30886	23 14 11.37	-05 37 35.7	17.1	704	9365	1999 09 08.32802	00 37 09.21	+07 37 51.8	17.9 R	699
9315	1999 09 09.32031	23 14 10.76	-05 37 38.5	17.5	704	9365	1999 09 08.34106	00 37 08.56	+07 37 49.3	17.6	704
9315	1999 09 09.32295	23 14 10.59	-05 37 38.6	17.3	704	9365	1999 09 08.35468	00 37 07.95	+07 37 47.0	17.7	704
9315	1999 09 09.32303	23 14 10.55	-05 37 38.9	17.2	704	9365	1999 09 08.35872	00 37 07.75	+07 37 48.6		699
9315	1999 09 09.89054	23 13 40.09	-05 39 41.7	17.3	120	9365	1999 09 08.36826	00 37 07.26	+07 37 45.5	17.3	704
9315	1999 09 09.91997	23 13 38.40	-05 39 48.1		120	9365	1999 09 08.38195	00 37 06.60	+07 37 43.6	17.6	704
9315	1999 09 14.19947	23 09 46.84	-05 54 51.7	16.8	704	9365	1999 09 08.38936	00 37 06.29	+07 37 44.4		699
9315	1999 09 14.21227	23 09 46.12	-05 54 54.1	17.2	704	9365	1999 09 13.85546	00 32 29.92	+07 21 54.2	18.0	120
9315	1999 09 14.22522	23 09 45.39	-05 54 56.8	17.4	704	9365	1999 09 13.88286	00 32 28.35	+07 21 48.7		120
9315	1999 09 14.23806	23 09 44.66	-05 54 59.2	16.9	704	9365	1999 09 13.91169	00 32 26.74	+07 21 42.0		120
9315	1999 09 14.25105	23 09 43.92	-05 55 02.4	16.9	704	9378	1999 09 07.40420	00 47 37.33	+03 33 12.8	19.2	704
9331	1999 09 07.24062	21 53 10.08	-17 52 53.9	17.8 R	699	9378	1999 09 07.41558	00 47 36.98	+03 33 10.9	19.2	704
9331	1999 09 07.26684	21 53 08.84	-17 52 56.0		699	9378	1999 09 07.42698	00 47 36.62	+03 33 08.2	19.6	704
9331	1999 09 07.28232	21 53 08.07	-17 52 58.4	17.6	704	9378	1999 09 07.43834	00 47 36.26	+03 33 05.3	19.7	704
9331	1999 09 07.29237	21 53 07.58	-17 52 59.2		699	9378	1999 09 07.44962	00 47 35.99	+03 33 02.1	19.6	704
9331	1999 09 07.29489	21 53 07.49	-17 53 00.2	18.1	704	9391	1999 09 14.38419	03 17 49.78	+01 49 13.5	18.7	704
9331	1999 09 07.30715	21 53 06.91	-17 53 00.4	18.0	704	9391	1999 09 14.39683	03 17 49.73	+01 49 09.0	19.1	704
9331	1999 09 07.31922	21 53 06.33	-17 53 02.0	18.3	704	9391	1999 09 14.40933	03 17 49.77	+01 49 04.3	19.3	704
9331	1999 09 07.33133	21 53 05.78	-17 53 03.2	18.2	704	9391	1999 09 14.42208	03 17 49.74	+01 48 59.8	18.8	704
9331	1999 09 13.22470	21 48 56.20	-18 00 32.3	18.6	704	9391	1999 09 14.43485	03 17 49.76	+01 48 53.5	19.0	704
9331	1999 09 13.23634	21 48 55.69	-18 00 32.1	19.4	704	9401	1999 09 13.45825	07 37 53.56	+32 20 00.6	18.5 R	699
9331	1999 09 13.24772	21 48 55.27	-18 00 34.7	19.1	704	9401	1999 09 13.47360	07 37 55.00	+32 20 02.2		699
9331	1999 09 13.25987	21 48 54.84	-18 00 34.3	19.4	704	9401	1999 09 13.48895	07 37 56.45	+32 20 02.2		699
9331	1999 09 13.27144	21 48 54.29	-18 00 35.6	19.1	704	9410	1999 09 12.06402	03 24 29.82	+16 06 58.3	18.6	120
9336	1999 09 04.47538	00 06 49.83	+01 19 19.3	18.6 V	691	9410	1999 09 12.09895	03 24 30.13	+16 06 58.6		120
9336	1999 09 04.48988	00 06 49.09	+01 19 14.8	18.5 V	691	9410	1999 09 12.13604	03 24 30.55	+16 06 59.7		120
9336	1999 09 04.50425	00 06 48.33	+01 19 10.9	18.5 V	691	9430	1999 09 07.28295	21 55 06.39	-12 35 22.0	18.4	704
9336	1999 09 07.39848	00 04 18.78	+01 04 11.1	19.3	704	9430	1999 09 07.29549	21 55 06.05	-12 35 23.4	19.1	704
9336	1999 09 07.40987	00 04 18.21	+01 04 08.0	19.7	704	9430	1999 09 07.30774	21 55 05.72	-12 35 25.8	18.9	704
9336	1999 09 07.42127	00 04 17.55	+01 04 03.4	19.1	704	9430	1999 09 07.31981	21 55 05.38	-12 35 27.4	18.8	704
9336	1999 09 07.43262	00 04 16.96	+01 04 01.3	19.5	704	9430	1999 09 07.33192	21 55 05.10	-12 35 29.3	19.3	704
9336	1999 09 07.44398	00 04 16.26	+01 03 57.2	19.2	704	9430	1999 09 09.27048	21 54 13.17	-12 39 49.9	18.8	704
9336	1999 09 14.25713	23 57 56.92	+00 25 30.2	18.4	704	9430	1999 09 09.28451	21 54 12.67	-12 39 51.9	18.5	704
9336	1999 09 14.26977	23 57 56.18	+00 25 25.5	18.6	704	9430	1999 09 09.29877	21 54 12.27	-12 39 53.8	18.4	704
9336	1999 09 14.28249	23 57 55.47	+00 25 22.0	18.9	704	9430	1999 09 09.31321	21 54 11.80	-12 39 55.2	19.0	704
9336	1999 09 14.29528	23 57 54.67	+00 25 16.9	19.0	704	9430	1999 09 09.32720	21 54 11.47	-12 39 57.2	18.4	704
9336	1999 09 14.30809	23 57 53.91	+00 25 12.6	18.3	704	9444	1999 09 07.40041	00 22 08.59	-01 06 02.8	18.6	704
9336	1999 09 21.97664	23 50 24.61	-00 20 53.1	18.1 R	118	9444	1999 09 07.41180	00 22 08.13	-01 06 05.4	19.0	704
9336	1999 09 21.98983	23 50 23.87	-00 20 58.4		118	9444	1999 09 07.42320	00 22 07.68	-01 06 07.9	19.2	704
9339	1999 09 14.43534	02 24 02.50	+13 31 14.3	19.3 R	703	9444	1999 09 07.43457	00 22 07.28	-01 06 11.2	19.2	704
9339	1999 09 14.44785	02 24 02.25	+13 31 13.4	19.8 R	703	9444	1999 09 07.44590	00 22 06.87	-01 06 13.5	18.9	704
9339	1999 09 14.46035	02 24 02.04	+13 31 11.3	19.4 R	703	9444	1999 09 08.35379	00 21 33.36	-01 10 11.2	19.4	704
9339	1999 09 14.47289	02 24 01.79	+13 31 10.5	19.7 R	703	9444	1999 09 08.36733	00 21 32.92	-01 10 15.5	19.7	704
9346	1999 09 15.03010	02 04 10.87	+06 40 36.2	16.6	106	9444	1999 09 08.38106	00 21 32.34	-01 10 21.0	19.4	704
9346	1999 09 15.04759	02 04 10.72	+06 40 32.9	16.4	106	9444	1999 09 14.25907	00 17 42.66	-01 36 53.4	18.6	704
9346	1999 09 15.06506	02 04 10.58	+06 40 30.5	16.4	106	9444	1999 09 14.27172	00 17 42.09	-01 36 57.0	18.7	704
9352	1999 09 05.33058	23 08 04.09	-03 01 27.7	17.5 V	691	9444	1999 09 14.28444	00 17 41.55	-01 36 59.7	18.7	704
9352	1999 09 05.35190	23 08 03.02	-03 01 35.4	17.5 V	691	9444	1999 09 14.29725	00 17 40.99	-01 37 04.5	18.6	704
9352	1999 09 05.37303	23 08 01.98	-03 01 43.1	17.4 V	691	9444	1999 09 14.31011	00 17 40.47	-01 37 07.2	18.5	704
9352	1999 09 07.34227	23 06 26.71	-03 13 41.7	17.6	704	9444	1999 09 14.31863	00 17 40.05	-01 37 08.9	17.7 R	703
9352	1999 09 07.35405	23 06 26.13	-03 13 45.8	18.0	704	9444	1999 09 14.32965	00 17 39.59	-01 37 12.6	17.7 R	703
9352	1999 09 07.36583	23 06 25.52	-03 13 50.5	17.9	704	9444	1999 09 14.34069	00 17 39.12	-01 37 16.0	17.8 R	703
9352	1999 09 07.37763	23 06 24.96	-03 13 54.7	17.7	704	9444	1999 09 14.35177	00 17 38.61	-01 37 18.4	18.0 R	703
9352	1999 09 07.38943	23 06 24.37	-03 13 58.7	17.6	704	9446	1999 09 18.40681	02 48 20.13	+14 43 47.8	18.5 R	703
9352	1999 09 09.26334	23 04 53.58	-03 25 28.2	17.3	704	9446	1999 09 18.42008	02 48 19.93	+14 43 47.3	18.2 R	703
9352	1999 09 09.27736	23 04 52.84	-03 25 33.9	17.8	704	9446	1999 09 18.43339	02 48 19.73	+14 43 45.6	17.8 R	703
9352	1999 09 09.29132	23 04 52.17	-03 25 38.8	17.9	704	9446	1999 09 18.44664	02 48 19.51	+14 43 45.2	18.4 R	703
9352	1999 09 09.30560	23 04 51.47	-03 25 44.1	17.6	704	9458	1999 09 06.16191	21 49 23.39	-06 15 43.9	17.9 R	699
9352	1999 09 09.32003	23 04 50.74	-03 25 49.1	17.7	704	9458	1999 09 06.18742	21 49 22.19	-06 15 50.9		699
9352	1999 09 09.40731	23 04 46.39	-03 26 21.0	18.0	704	9458	1999 09 06.21294	21 49 20.97	-06 15 58.0		699
9352	1999 09 09.42090	23 04 45.78	-03 26 26.2	18.3	704	9458	1999 09 07.29202	21 48 31.79	-06 21 13.5	18.9	704
9352	1999 09 09.43458	23 04 45.06	-03 26 30.8	18.3	704	9458	1999 09 07.30430	21 48 31.22	-06 21 15.8	19.2	704
9352	1999 09 09.44821	23 04 44.46	-03 26 35.6	18.3	704	9458	1999 09 07.31642	21 48 30.58	-06 21 18.5	19.2	704
9352	1999 09 09.46159	23 04 43.85	-03 26 39.2	18.4	704	9458	1999 09 07.32854	21 48 29.97	-06 21 22.8	18.9	704
9352	1999 09 10.33347	23 04 01.53	-03 32 03.6	17.6	704	9458	1999 09 09.26991	21 47 04.80	-06 30 37.8	18.4	704
9352	1999 09 10.33352	23 04 01.54	-03 32 04.1	17.6	704	9458	1999 09 09.28395	21 47 04.16	-06 30 40.9	18.3	704
9352	1999 09 10.34470	23 04 00.99	-03 32 07.5	17.6	704	9458	1999 09 09.29817	21 47 03.54	-06 30 46.0	18.3	704
9352	1999 09 10.34475	23 04 00.96	-03 32 07.8	17.8	704	9458	1999 09 09.31260	21 47 02.86	-06 30 49.6	18.4	704
9352	1999 09 10.35576	23 04 00.42	-03 32 12.1	17.6	704	9458	1999 09 09.32658	21 47 02.22	-06 30 54.4	18.7	704
9352	1999 09 10.35582	23 04 00.39	-03 32 12.0	18.0	704	9458	1999 09 14.13701	21 43 49.21	-06 53 02.5	18.2	704
9352	1999 09 14.19811	23 00 55.44	-03 55 52.7	17.4	704	9458	1999 09 14.14996	21 43 48.70	-06 53 06.9	18.2	704
9352	1999 09 14.21093	23 00 54.82	-03 55 57.3	18.0	704	9458	1999 09 14.16303	21 43 48.18	-06 53 10.3	18.0	704
9352	1999 09 14.22387	23 00 54.17	-03 56 02.2	17.8	704	9458	1999 09 14.17612	21 43 47.68	-06 53 13.1	18.7	704
9352	1999 09 14.23671	23 00 53.52	-03 56 06.8	17.8	704	9458	19				

9465	1999 09 09.25424	21 07 04.31	-05 52 38.5	19.9	704	10997	1999 09 19.18392	20 53 01.79	-16 33 57.6	17.2 V	691
9465	1999 09 14.13277	21 05 20.09	-06 27 18.6	18.6	704	10998	1999 09 08.12223	20 08 57.44	-00 58 36.7	18.2	704
9465	1999 09 14.14571	21 05 19.81	-06 27 23.8	18.9	704	10998	1999 09 08.13609	20 08 57.24	-00 58 42.7	18.4	704
9465	1999 09 14.15873	21 05 19.54	-06 27 29.6	18.8	704	10998	1999 09 08.15023	20 08 57.06	-00 58 47.9	18.4	704
9465	1999 09 14.17183	21 05 19.24	-06 27 34.6	18.4	704	10998	1999 09 08.16472	20 08 56.86	-00 58 53.8	18.2	704
9465	1999 09 14.18497	21 05 19.01	-06 27 40.0	18.4	704	10998	1999 09 09.12663	20 08 45.78	-01 05 00.2	18.3	704
9506	1999 09 05.40208	01 16 27.93	+18 41 46.0	18.6 R	703	10998	1999 09 09.14060	20 08 45.63	-01 05 05.5	18.6	704
9506	1999 09 05.41466	01 16 27.54	+18 41 47.6	18.6 R	703	10998	1999 09 09.15473	20 08 45.42	-01 05 11.1	18.0	704
9506	1999 09 05.42720	01 16 27.27	+18 41 48.1	18.8 R	703	10998	1999 09 09.16886	20 08 45.32	-01 05 17.3	18.6	704
9506	1999 09 05.43984	01 16 26.97	+18 41 48.1	18.6 R	703	10998	1999 09 09.18337	20 08 45.13	-01 05 22.2	18.3	704
9506	1999 09 08.40244	01 15 08.23	+18 43 40.3	18.2	704	10998	1999 09 14.12646	20 08 07.93	-01 36 26.8	18.6	704
9506	1999 09 08.41607	01 15 07.77	+18 43 40.6	18.8	704	10998	1999 09 14.13938	20 08 07.93	-01 36 32.5	18.9	704
9506	1999 09 08.42978	01 15 07.39	+18 43 40.7	18.7	704	10998	1999 09 14.15235	20 08 07.77	-01 36 36.7	18.6	704
9506	1999 09 08.44330	01 15 06.95	+18 43 41.3	18.8	704	10998	1999 09 14.16543	20 08 07.63	-01 36 41.3	18.8	704
9506	1999 09 08.45677	01 15 06.61	+18 43 42.7	18.9	704	10999	1999 09 08.13437	22 05 18.11	+11 30 50.5	15.3 R	699
9506	1999 09 18.26261	01 09 34.45	+18 39 40.6	17.9	704	10999	1999 09 08.16498	22 05 17.26	+11 30 38.0		699
9506	1999 09 18.27540	01 09 33.93	+18 39 40.8	18.4	704	10999	1999 09 08.19558	22 05 16.37	+11 30 25.2		699
9506	1999 09 18.28812	01 09 33.42	+18 39 39.7	18.1	704	10999	1999 09 08.26041	22 05 14.43	+11 29 57.9	16.4	704
9506	1999 09 18.30089	01 09 32.90	+18 39 39.1	17.9	704	10999	1999 09 08.28854	22 05 13.68	+11 29 46.4	17.4	704
9506	1999 09 18.31371	01 09 32.43	+18 39 37.9	18.2	704	10999	1999 09 08.30239	22 05 13.25	+11 29 40.6	17.4	704
9705	1999 09 18.46281	07 05 43.28	+31 21 09.5	18.0 R	703	10999	1999 09 08.31605	22 05 12.87	+11 29 33.4	17.0	704
9705	1999 09 18.47545	07 05 44.25	+31 21 11.5	18.4 R	703	10999	1999 09 10.32906	22 04 25.11	+11 14 51.3	16.3	704
9705	1999 09 18.48811	07 05 45.38	+31 21 13.0	18.8 R	703	10999	1999 09 10.34028	22 04 24.81	+11 14 45.4	15.7	704
9705	1999 09 18.50081	07 05 46.53	+31 21 13.3	18.3 R	703	10999	1999 09 10.35138	22 04 24.46	+11 14 39.5	15.9	704
9714	1999 09 03.41793	04 28 08.22	+31 20 07.3	17.8	704	10999	1999 09 10.37373	22 04 23.90	+11 14 29.7	17.4	704
9714	1999 09 03.45859	04 28 09.78	+31 20 25.6	18.6	704	10999	1999 09 16.17210	22 02 40.92	+10 26 55.8	15.6	704
9714	1999 09 03.47231	04 28 10.34	+31 20 32.5	18.3	704	10999	1999 09 16.18237	22 02 40.78	+10 26 49.8	16.9	704
10115	1999 09 05.03841	02 55 20.89	+12 03 23.3	17.1 R	118	10999	1999 09 16.19264	22 02 40.61	+10 26 44.4	16.8	704
10115	1999 09 05.04103	02 55 20.69	+12 03 26.1		118	10999	1999 09 16.20297	22 02 40.42	+10 26 38.1	16.4	704
10115	1999 09 05.04211	02 55 20.63	+12 03 27.0		118	10999	1999 09 16.21340	22 02 40.20	+10 26 32.9	16.9	704
10115	1999 09 14.43321	02 42 11.68	+14 43 28.3	17.4 R	703	11006	1999 09 13.16607	19 57 21.96	-17 57 45.2	19.0	704
10115	1999 09 14.44576	02 42 10.23	+14 43 40.4	17.5 R	703	11006	1999 09 13.17802	19 57 22.27	-17 57 46.6	18.8	704
10115	1999 09 14.45825	02 42 08.81	+14 43 53.1	17.5 R	703	11006	1999 09 13.19009	19 57 22.48	-17 57 46.3	19.4	704
10115	1999 09 14.47076	02 42 07.35	+14 44 05.1	17.8 R	703	11006	1999 09 13.21379	19 57 23.06	-17 57 45.4	17.7	704
10115	1999 09 24.06925	02 21 05.18	+17 11 03.5		118	11014	1999 09 08.12774	20 47 01.93	-06 27 52.2	17.1	704
10115	1999 09 24.07248	02 21 04.67	+17 11 06.2		118	11014	1999 09 08.14167	20 47 01.54	-06 27 55.8	17.0	704
10258	1999 09 07.21935	20 29 54.27	-21 24 27.9	18.1	704	11014	1999 09 08.15594	20 47 01.11	-06 27 59.6	16.8	704
10258	1999 09 07.23192	20 29 53.89	-21 24 30.5	18.1	704	11014	1999 09 08.17042	20 47 00.64	-06 28 03.7	17.4	704
10258	1999 09 07.25713	20 29 53.31	-21 24 36.9	17.8	704	11014	1999 09 09.13501	20 46 35.77	-06 32 08.5	16.9	704
10258	1999 09 07.26946	20 29 52.98	-21 24 40.8	18.3	704	11014	1999 09 09.14904	20 46 35.36	-06 32 11.9	17.6	704
10258	1999 09 11.18965	20 28 34.83	-21 40 02.7	17.6	704	11014	1999 09 09.16317	20 46 34.98	-06 32 15.9	17.6	704
10258	1999 09 11.20418	20 28 34.55	-21 40 06.0	17.7	704	11014	1999 09 09.17758	20 46 34.58	-06 32 19.1	17.8	704
10258	1999 09 11.21864	20 28 34.28	-21 40 09.2	18.1	704	11014	1999 09 09.19188	20 46 34.20	-06 32 23.6	18.0	704
10258	1999 09 11.23308	20 28 34.01	-21 40 12.5	18.6	704	11014	1999 09 14.13108	20 44 50.57	-06 52 43.5	17.0	704
10258	1999 09 11.24735	20 28 33.63	-21 40 15.6	18.4	704	11014	1999 09 14.14404	20 44 50.37	-06 52 47.8	17.4	704
10339	1999 08 08.41255	23 19 38.44	-02 55 57.1	18.8 R	699	11014	1999 09 14.15702	20 44 50.04	-06 52 50.5	18.0	704
10339	1999 08 08.42782	23 19 37.96	-02 55 59.9		699	11014	1999 09 14.17012	20 44 49.83	-06 52 53.4	18.2	704
10339	1999 08 08.44311	23 19 37.61	-02 56 01.7		699	11014	1999 09 14.18323	20 44 49.52	-06 52 57.3	18.0	704
10339	1999 09 07.34046	22 57 58.95	-05 09 24.8	17.8	704	11017	1999 09 11.11725	18 48 01.36	-25 16 39.0	17.7	704
10339	1999 09 07.35225	22 57 58.28	-05 09 28.8	18.4	704	11017	1999 09 11.13199	18 48 01.56	-25 16 41.4	16.7	704
10339	1999 09 07.36400	22 57 57.66	-05 09 32.5	18.3	704	11017	1999 09 11.14679	18 48 01.89	-25 16 45.6	16.2	704
10339	1999 09 07.37582	22 57 57.03	-05 09 36.5	18.3	704	11017	1999 09 11.16168	18 48 02.17	-25 16 48.4	16.8	704
10339	1999 09 07.38765	22 57 56.38	-05 09 39.8	17.9	704	11017	1999 09 11.17626	18 48 02.55	-25 16 52.5	16.9	704
10339	1999 09 09.26653	22 56 17.86	-05 20 09.5	17.6	704	11018	1999 09 07.21856	20 22 50.78	-19 50 33.7	18.7	704
10339	1999 09 09.28059	22 56 17.10	-05 20 14.1	17.9	704	11018	1999 09 07.23111	20 22 50.44	-19 50 32.3	19.2	704
10339	1999 09 09.29478	22 56 16.34	-05 20 18.9	17.8	704	11018	1999 09 07.24374	20 22 49.98	-19 50 32.1	19.2	704
10339	1999 09 09.30902	22 56 15.56	-05 20 23.5	17.9	704	11018	1999 09 07.25632	20 22 49.72	-19 50 32.1	18.6	704
10339	1999 09 09.32318	22 56 14.77	-05 20 27.9	17.7	704	11018	1999 09 07.26865	20 22 49.32	-19 50 31.6	18.9	704
10339	1999 09 14.19762	22 52 01.80	-05 47 31.1	17.6	704	11018	1999 09 11.18956	20 21 12.85	-19 48 08.3	18.5	704
10339	1999 09 14.21045	22 52 01.11	-05 47 34.7	17.9	704	11018	1999 09 11.20409	20 21 12.48	-19 48 07.1	18.7	704
10339	1999 09 14.23621	22 51 59.74	-05 47 43.1	17.5	704	11018	1999 09 11.21855	20 21 12.19	-19 48 06.3	18.8	704
10339	1999 09 14.24916	22 51 59.05	-05 47 47.8	17.4	704	11018	1999 09 11.23299	20 21 11.88	-19 48 05.3	19.0	704
10511	1999 09 07.31845	22 59 46.11	-10 49 47.0	16.4 R	699	11018	1999 09 11.24727	20 21 11.54	-19 48 04.5	19.1	704
10511	1999 09 07.34122	22 59 44.73	-10 49 49.9	16.8	704	11023	1999 08 13.24266	20 44 59.17	-20 29 48.5	15.8 R	703
10511	1999 09 07.34909	22 59 44.26	-10 49 49.8		699	11023	1999 08 13.25444	20 44 58.51	-20 29 53.1	15.9 R	703
10511	1999 09 07.35299	22 59 44.03	-10 49 51.2	17.3	704	11023	1999 08 13.26631	20 44 57.87	-20 29 57.1	16.1 R	703
10511	1999 09 07.36480	22 59 43.35	-10 49 51.8	17.6	704	11023	1999 08 13.27808	20 44 57.20	-20 30 01.7	16.5 R	703
10511	1999 09 07.37658	22 59 42.69	-10 49 53.2	18.2	704	11023	1999 09 03.19024	20 32 45.46	-22 16 58.7	15.2 R	699
10511	1999 09 07.37976	22 59 42.50	-10 49 52.7		699	11023	1999 09 03.20554	20 32 45.16	-22 17 01.6		699
10511	1999 09 07.38840	22 59 41.99	-10 49 53.6	17.3	704	11023	1999 09 03.22084	20 32 44.90	-22 17 04.4		699
10511	1999 09 09.34597	22 57 52.27	-10 52 48.4	16.4	704	11025	1999 09 06.25590	21 59 52.57	-15 31 33.5	16.5 R	699
10511	1999 09 09.35982	22 57 51.47	-10 52 49.8	16.8	704	11025	1999 09 06.28144	21 59 51.62	-15 31 50.7		699
10511	1999 09 09.37373	22 57 50.64	-10 52 51.1	17.0	704	11025	1999 09 06.30698	21 59 50.68	-15 32 07.7		699
10511	1999 09 09.38804	22 57 49.83	-10 52 51.8	17.2	704	11025	1999 09 07.28281	21 59 17.99	-15 42 51.0	17.3	704
10511	1999 09 09.40191	22 57 49.05	-10 52 53.3	17.5	704	11025	1999 09 07.29536	21 59 17.52	-15 42 58.7	17.5	704
10511	1999 09 13.23183	22 54 18.27	-10 57 42.5	16.3	704	11025	1999 09 07.30761	21 59 17.09			

11047	1999 05 19.95197	13 35 56.08	+00 37 19.0	18.7 R	561	11113	1999 09 08.24601	20 58 53.77	+00 43 27.4	15.8	704
11047	1999 05 19.95555	13 35 56.00	+00 37 19.8	18.5 R	561	11113	1999 09 09.19787	20 58 17.17	+00 42 04.8	17.2	704
11055	1999 09 08.12207	20 11 18.84	-02 46 06.4	17.4	704	11113	1999 09 09.21175	20 58 16.60	+00 42 03.6	17.6	704
11055	1999 09 08.13593	20 11 18.98	-02 46 15.7	17.3	704	11113	1999 09 09.22597	20 58 16.01	+00 42 02.2	17.6	704
11055	1999 09 08.15002	20 11 19.12	-02 46 24.9	17.3	704	11113	1999 09 09.24000	20 58 15.47	+00 42 01.0	17.9	704
11055	1999 09 08.16456	20 11 19.27	-02 46 34.6	17.3	704	11113	1999 09 09.25383	20 58 14.92	+00 41 59.6	17.7	704
11055	1999 09 08.17869	20 11 19.41	-02 46 43.3	17.3	704	11113	1999 09 10.27413	20 57 37.14	+00 40 27.5	17.1	704
11055	1999 09 09.12647	20 11 32.34	-02 56 51.6	17.1	704	11113	1999 09 10.28452	20 57 36.72	+00 40 26.1	17.9	704
11055	1999 09 09.14043	20 11 32.51	-02 57 00.8	17.1	704	11113	1999 09 10.29488	20 57 36.38	+00 40 25.8	17.9	704
11055	1999 09 09.15456	20 11 32.68	-02 57 09.8	17.2	704	11113	1999 09 10.30524	20 57 35.87	+00 40 24.2	18.5	704
11055	1999 09 09.16870	20 11 32.85	-02 57 19.1	17.4	704	11113	1999 09 14.13200	20 55 29.19	+00 34 14.1	17.4	704
11055	1999 09 09.18320	20 11 33.03	-02 57 28.7	17.0	704	11113	1999 09 14.14496	20 55 28.74	+00 34 13.0	18.0	704
11055	1999 09 14.12662	20 13 08.71	-03 48 36.9	17.5	704	11113	1999 09 14.15795	20 55 28.33	+00 34 11.7	17.9	704
11055	1999 09 14.15250	20 13 09.24	-03 48 53.1	17.1	704	11113	1999 09 14.17105	20 55 27.94	+00 34 10.5	17.5	704
11055	1999 09 14.16559	20 13 09.55	-03 49 01.1	17.4	704	11113	1999 09 14.18415	20 55 27.48	+00 34 08.9	17.7	704
11055	1999 09 14.17864	20 13 09.84	-03 49 10.1	17.4	704	11118	1999 08 13.24266	20 51 12.31	-22 06 17.8	17.3 R	703
11056	1999 09 11.11985	19 15 41.28	-29 16 52.9	17.9	704	11118	1999 08 13.25444	20 51 11.55	-22 06 20.0	17.5 R	703
11056	1999 09 11.13458	19 15 41.62	-29 16 52.3	18.3	704	11118	1999 08 13.26631	20 51 10.80	-22 06 21.4	17.6 R	703
11056	1999 09 11.14935	19 15 42.03	-29 16 51.2	17.9	704	11118	1999 08 13.27808	20 51 10.08	-22 06 22.9	17.8 R	703
11056	1999 09 11.16422	19 15 42.36	-29 16 50.7	18.0	704	11118	1999 09 02.84209	20 34 52.01	-22 28 49.0		118
11056	1999 09 11.17883	19 15 42.75	-29 16 49.8	18.0	704	11118	1999 09 02.84859	20 34 51.78	-22 28 49.2	17.8 R	118
11058	1999 09 02.83454	19 38 38.38	-00 35 07.5	15.9 V	628	11118	1999 09 03.19024	20 34 41.19	-22 28 44.1	18.6 R	699
11058	1999 09 02.84981	19 38 38.51	-00 35 29.3	16.5 V	628	11118	1999 09 03.20554	20 34 40.68	-22 28 43.9		699
11058	1999 09 02.89495	19 38 38.87	-00 36 32.6	16.3 V	628	11118	1999 09 03.22084	20 34 40.09	-22 28 42.2		699
11058	1999 09 08.11651	19 40 05.40	-02 33 48.3	18.1	704	11118	1999 09 07.21928	20 32 51.07	-22 26 35.7	18.1	704
11058	1999 09 08.13030	19 40 05.62	-02 34 06.5	18.4	704	11118	1999 09 07.23186	20 32 50.77	-22 26 36.4	18.9	704
11058	1999 09 08.14421	19 40 05.86	-02 34 24.5	18.7	704	11118	1999 09 07.25707	20 32 50.12	-22 26 34.2	18.4	704
11058	1999 09 08.15852	19 40 06.19	-02 34 43.1	18.5	704	11118	1999 09 07.26940	20 32 49.77	-22 26 33.3	18.8	704
11058	1999 09 09.12173	19 40 28.75	-02 55 38.4	17.4	704	11118	1999 09 11.19173	20 31 32.69	-22 22 36.0	18.0	704
11058	1999 09 09.13568	19 40 29.05	-02 55 56.5	17.6	704	11118	1999 09 11.20623	20 31 32.38	-22 22 35.0	18.3	704
11058	1999 09 09.14971	19 40 29.34	-02 56 15.0	17.2	704	11118	1999 09 11.22070	20 31 32.15	-22 22 33.3	18.3	704
11058	1999 09 09.16384	19 40 29.64	-02 56 33.2	17.4	704	11118	1999 09 11.23517	20 31 31.89	-22 22 33.1	18.5	704
11058	1999 09 09.17830	19 40 29.96	-02 56 51.7	17.2	704	11118	1999 09 11.24947	20 31 31.60	-22 22 31.1	18.3	704
11063	1999 09 11.19091	20 23 08.22	-29 08 50.9	17.9	704	11125	1999 09 11.13375	19 02 28.55	-23 50 02.5	18.0	704
11063	1999 09 11.23434	20 23 08.92	-29 08 48.0	19.5	704	11125	1999 09 11.14854	19 02 29.09	-23 49 58.0	17.7	704
11063	1999 09 11.24866	20 23 09.26	-29 08 48.7	17.5	704	11125	1999 09 11.16343	19 02 29.58	-23 49 53.9	17.7	704
11084	1999 05 09.88572	15 59 05.64	-14 20 28.2	18.7	120	11125	1999 09 11.17801	19 02 30.09	-23 49 50.4	17.9	704
11084	1999 05 09.90438	15 59 04.64	-14 20 23.0		120	11129	1999 09 08.12442	20 18 04.40	+02 03 52.3	17.0	704
11088	1999 09 11.13323	18 53 57.77	-23 03 05.2	17.4	704	11129	1999 09 08.13832	20 18 04.14	+02 03 46.9	17.4	704
11088	1999 09 11.16292	18 53 59.66	-23 03 03.7	17.3	704	11129	1999 09 08.15255	20 18 03.89	+02 03 40.7	17.2	704
11088	1999 09 11.17752	18 54 00.56	-23 03 02.0	17.6	704	11129	1999 09 08.16698	20 18 03.62	+02 03 35.4	17.5	704
11094	1999 09 11.12046	19 03 03.13	-20 38 44.2	18.0	704	11129	1999 09 09.12236	20 17 48.92	+01 57 08.7	17.7	704
11094	1999 09 11.13520	19 03 03.56	-20 38 43.7	19.0	704	11129	1999 09 09.12968	20 17 48.81	+01 57 06.1	16.9	704
11094	1999 09 11.14998	19 03 03.97	-20 38 42.5	18.4	704	11129	1999 09 09.13632	20 17 48.70	+01 57 03.0	17.8	704
11101	1999 08 22.29280	22 47 16.26	+03 44 00.3	18.2 R	699	11129	1999 09 09.14370	20 17 48.57	+01 57 00.5	17.4	704
11101	1999 08 22.31825	22 47 15.10	+03 43 50.6		699	11129	1999 09 09.15043	20 17 48.48	+01 56 57.2	17.8	704
11101	1999 08 22.34370	22 47 13.92	+03 43 38.0		699	11129	1999 09 09.15782	20 17 48.34	+01 56 54.7	17.5	704
11101	1999 09 05.24664	22 36 40.12	+01 47 15.6	17.4 R	703	11129	1999 09 09.16448	20 17 48.23	+01 56 51.5	17.8	704
11101	1999 09 05.25769	22 36 39.64	+01 47 10.0	17.4 R	703	11129	1999 09 09.17204	20 17 48.12	+01 56 49.2	17.8	704
11101	1999 09 05.26875	22 36 39.07	+01 47 03.9	17.6 R	703	11129	1999 09 09.17895	20 17 47.96	+01 56 45.3	18.0	704
11101	1999 09 05.27972	22 36 38.56	+01 46 56.9	17.5 R	703	11129	1999 09 09.18644	20 17 47.85	+01 56 43.0	17.4	704
11101	1999 09 08.26367	22 34 22.95	+01 19 28.1	17.8	704	11129	1999 09 14.12753	20 16 56.00	+01 23 31.6	17.6	704
11101	1999 09 08.27752	22 34 22.26	+01 19 21.6	19.0	704	11129	1999 09 14.14051	20 16 55.84	+01 23 25.6	17.8	704
11101	1999 08.29145	22 34 21.63	+01 19 12.5	18.2	704	11129	1999 09 14.15347	20 16 55.60	+01 23 23.4	18.9	704
11101	1999 09 08.31902	22 34 20.34	+01 18 58.0	18.5	704	11129	1999 09 14.16655	20 16 55.67	+01 23 14.5	17.5	704
11101	1999 09 09.33990	22 33 34.63	+01 09 27.4	18.1	704	11129	1999 09 14.17962	20 16 55.53	+01 23 08.9	17.6	704
11101	1999 09 09.35373	22 33 33.97	+01 09 18.7	18.8	704	11131	1999 09 07.21995	20 28 17.70	-12 44 47.6	16.7	704
11101	1999 09 09.36770	22 33 33.32	+01 09 10.7	18.5	704	11131	1999 09 07.24515	20 28 17.04	-12 44 50.0	18.6	704
11101	1999 09 09.38194	22 33 32.72	+01 09 03.0	18.3	704	11131	1999 09 07.25772	20 28 16.84	-12 44 52.7	18.3	704
11101	1999 09 09.39588	22 33 32.09	+01 08 54.3	18.7	704	11131	1999 09 07.27006	20 28 16.51	-12 44 54.4	18.4	704
11101	1999 09 14.19437	22 30 04.62	+00 23 44.7	18.6	704	11131	1999 09 09.12873	20 27 46.36	-12 49 37.9	17.2	704
11101	1999 09 14.20716	22 30 04.03	+00 23 37.3	18.6	704	11131	1999 09 09.14274	20 27 46.02	-12 49 41.1	18.3	704
11101	1999 09 14.22001	22 30 03.50	+00 23 29.7	18.7	704	11131	1999 09 09.15686	20 27 45.88	-12 49 43.3	18.6	704
11101	1999 09 14.23291	22 30 02.91	+00 23 22.0	18.5	704	11131	1999 09 09.17108	20 27 45.60	-12 49 46.2	18.3	704
11101	1999 09 14.24580	22 30 02.38	+00 23 14.8	18.5	704	11131	1999 09 09.18547	20 27 45.20	-12 49 48.7	18.2	704
11105	1999 09 13.16333	19 24 38.60	-17 39 29.8	18.5	704	11136	1999 09 11.11957	19 09 52.09	-29 58 54.4	17.5	704
11105	1999 09 13.18736	19 24 38.91	-17 39 28.7	18.5	704	11136	1999 09 11.13431	19 09 52.59	-29 58 53.6	17.9	704
11105	1999 09 13.19937	19 24 39.23	-17 39 27.8	18.8	704	11136	1999 09 11.14911	19 09 53.03	-29 58 53.1	17.8	704
11105	1999 09 13.21116	19 24 39.45	-17 39 26.6	18.6	704	11136	1999 09 11.16398	19 09 53.51	-29 58 52.2	18.9	704
11106	1999 09 08.18958	21 02 13.41	+04 17 43.9	18.1	704	11136	1999 09 11.17858	19 09 53.99	-29 58 50.5	18.5	704
11106	1999 09 08.20339	21 02 12.94	+04 17 38.9	17.6	704	11139	1999 09 11.12054	19 12 11.06	-19 42 05.8	18.3	704
11106	1999 09 08.21769	21 02 12.39	+04 17 34.7	17.2	704	11139	1999 09 11.13528	19 12 11.32	-19 42 04.2	18.1	704
11106	1999 09 08.23179	21 02 11.89	+04 17 30.4	17.7	704	11139	1999 09 11.15005	19 12 11.60	-19 42 01.9	18.1	704
11106	1999 09 08.24577	21 02 11.45	+04 17 25.0	17.4	704	11139	1999 09 11.16492	19 12 11.92	-19 42 00.6	18.1	704
11106	1999 09 09.20056	21 01 40.03	+04 12 11.0	18.2	704	11139	1999 09 11.17953	19 12 12.22	-19 41 58.1	18.5	704
11106	1999 09 09.21450	21 01 39.59	+04 12 08.2	18.5							

11167	1999 09 07.27803	21 27 19.51	-15 11 21.4	19.0	704	11250	1999 09 11.13638	19 31 31.92	-31 03 38.0	16.8	704
11167	1999 09 07.29028	21 27 19.01	-15 11 25.0	19.3	704	11250	1999 09 11.15115	19 31 32.15	-31 03 29.1	16.7	704
11167	1999 09 07.30275	21 27 18.35	-15 11 29.9	19.1	704	11250	1999 09 11.16599	19 31 32.33	-31 03 21.4	16.3	704
11167	1999 09 07.31486	21 27 17.77	-15 11 32.7	19.0	704	11250	1999 09 11.18064	19 31 32.53	-31 03 12.9	16.5	704
11167	1999 09 07.32699	21 27 17.25	-15 11 37.9	18.9	704	11253	1999 09 11.15148	20 46 08.03	-26 21 36.4	17.0 R	699
11167	1999 09 09.20456	21 25 58.97	-15 22 53.2	18.9	704	11253	1999 09 11.18209	20 46 07.41	-26 21 28.9		699
11167	1999 09 09.21883	21 25 58.28	-15 22 58.6	18.9	704	11253	1999 09 11.19404	20 46 07.16	-26 21 27.2	17.1	704
11167	1999 09 09.23273	21 25 57.80	-15 23 02.6	19.2	704	11253	1999 09 11.20840	20 46 06.84	-26 21 24.0	17.9	704
11167	1999 09 09.24665	21 25 57.15	-15 23 08.2	18.8	704	11253	1999 09 11.21272	20 46 06.75	-26 21 21.7		699
11167	1999 09 13.22245	21 23 28.62	-15 45 11.3	18.2	704	11253	1999 09 11.22292	20 46 06.52	-26 21 19.7	17.7	704
11167	1999 09 13.23418	21 23 28.22	-15 45 15.1	18.7	704	11253	1999 09 11.23732	20 46 06.23	-26 21 16.1	17.5	704
11167	1999 09 13.24557	21 23 27.80	-15 45 19.0	19.1	704	11253	1999 09 11.25168	20 46 05.93	-26 21 12.5	17.9	704
11167	1999 09 13.25767	21 23 27.37	-15 45 20.9	19.0	704	11255	1997 10 29.25956	03 06 57.02	+14 28 57.9	19.0	704
11167	1999 09 13.26922	21 23 26.95	-15 45 25.9	18.7	704	11255	1997 10 29.27978	03 06 56.04	+14 28 53.9	19.0	704
11167	1999 09 19.15868	21 20 36.36	-16 13 19.7	17.7 V	691	11255	1997 10 29.30000	03 06 55.03	+14 28 50.3	19.2	704
11167	1999 09 19.18083	21 20 35.80	-16 13 25.4	17.6 V	691	11255	1997 10 29.32057	03 06 54.02	+14 28 46.3	18.8	704
11167	1999 09 19.20261	21 20 35.22	-16 13 31.0	17.7 V	691	11255	1997 10 29.34087	03 06 53.06	+14 28 42.9	18.8	704
11168	1999 08 13.24266	20 53 22.83	-20 22 45.1	18.1 R	703	11255	1997 10 30.30902	03 06 07.59	+14 25 46.5	16.7	704
11168	1999 08 13.25444	20 53 22.12	-20 22 47.3	17.6 R	703	11255	1997 10 30.32975	03 06 06.59	+14 25 43.0	16.9	704
11168	1999 08 13.26631	20 53 21.40	-20 22 49.6	18.7 R	703	11255	1997 10 30.35053	03 06 05.56	+14 25 39.0	16.9	704
11168	1999 09 11.19181	20 32 34.58	-21 07 44.3	18.5	704	11255	1997 10 30.37121	03 06 04.57	+14 25 34.6	16.9	704
11168	1999 09 11.20631	20 32 34.20	-21 07 42.9	19.4	704	11255	1997 10 31.34844	03 05 17.59	+14 22 37.4		704
11168	1999 09 11.22078	20 32 33.87	-21 07 44.2	19.2	704	11255	1997 10 31.36500	03 05 16.79	+14 22 35.3		704
11168	1999 09 11.23525	20 32 33.50	-21 07 42.6	19.6	704	11255	1997 10 31.38117	03 05 15.96	+14 22 30.8		704
11169	1999 08 08.25764	20 46 36.81	-11 20 13.2	16.6 R	699	11255	1997 10 31.39768	03 05 15.10	+14 22 29.9		704
11169	1999 08 08.28308	20 46 35.50	-11 20 22.2		699	11255	1997 10 31.41737	03 05 14.23	+14 22 24.9		704
11169	1999 08 08.30852	20 46 34.22	-11 20 30.1		699	11255	1997 11 06.14670	03 00 32.30	+14 04 42.6	19.8	704
11169	1999 09 07.22002	20 30 52.37	-13 54 39.3	17.7	704	11255	1997 11 06.16703	03 00 31.17	+14 04 39.6	19.3	704
11169	1999 09 07.23260	20 30 52.19	-13 54 42.8	17.8	704	11255	1997 11 06.18685	03 00 30.11	+14 04 35.8		704
11169	1999 09 07.25780	20 30 51.98	-13 54 49.0	18.0	704	11255	1997 11 06.20672	03 00 29.07	+14 04 31.8		704
11169	1999 09 07.27013	20 30 51.88	-13 54 52.6	18.0	704	11257	1999 09 05.98700	00 05 35.81	-01 16 27.2	17.3	I 120
11169	1999 09 09.13141	20 30 44.89	-14 02 20.9	17.3	704	11257	1999 09 06.00690	00 05 34.76	-01 16 34.8		120
11169	1999 09 09.14545	20 30 44.79	-14 02 25.0	18.7	704	11257	1999 09 06.02427	00 05 34.08	-01 16 43.5		120
11169	1999 09 09.15960	20 30 44.86	-14 02 29.5	19.2	704	11257	1999 09 07.39834	00 04 39.16	-01 27 29.3	17.7	704
11169	1999 09 09.17389	20 30 44.71	-14 02 31.8	18.1	704	11257	1999 09 07.40973	00 04 38.64	-01 27 34.7	18.0	704
11169	1999 09 09.18818	20 30 44.59	-14 02 36.3	18.5	704	11257	1999 09 07.42113	00 04 38.16	-01 27 40.6	18.2	704
11169	1999 09 13.16941	20 30 53.65	-14 17 07.4	18.2	704	11257	1999 09 07.43248	00 04 37.67	-01 27 46.1	18.2	704
11169	1999 09 13.19346	20 30 53.75	-14 17 14.2	19.2	704	11257	1999 09 07.44384	00 04 37.14	-01 27 51.6	18.0	704
11169	1999 09 13.21711	20 30 53.87	-14 17 20.8	18.6	704	11257	1999 09 14.25728	23 59 35.50	-02 24 29.5	17.5	704
11171	1999 09 03.83593	19 55 26.66	+01 02 00.0	15.4 V	628	11257	1999 09 14.26992	23 59 34.87	-02 24 36.1	17.6	704
11171	1999 09 03.84981	19 55 26.84	+01 01 46.6	15.3 V	628	11257	1999 09 14.28264	23 59 34.23	-02 24 42.8	17.6	704
11171	1999 09 03.86231	19 55 26.99	+01 01 35.0	15.4 V	628	11257	1999 09 14.29543	23 59 33.61	-02 24 49.5	17.5	704
11171	1999 09 03.87759	19 55 27.21	+01 01 20.9	15.4 V	628	11257	1999 09 14.30825	23 59 33.03	-02 24 56.3	18.0	704
11171	1999 09 08.12017	19 56 50.66	-00 04 40.2	17.2	704	11258	1999 09 04.18431	21 00 25.17	-08 43 39.4	18.2 R	703
11171	1999 09 08.13393	19 56 50.94	-00 04 52.5	16.8	704	11258	1999 09 04.19560	21 00 24.84	-08 43 41.9	18.3 R	703
11171	1999 09 08.14802	19 56 51.25	-00 05 05.5	16.8	704	11258	1999 09 04.20672	21 00 24.35	-08 43 45.1	18.5 R	703
11171	1999 09 08.16222	19 56 51.55	-00 05 18.9	16.7	704	11258	1999 09 04.21780	21 00 23.95	-08 43 46.0	18.3 R	703
11171	1999 09 08.17667	19 56 51.87	-00 05 32.5	17.1	704	11258	1999 09 07.27516	20 58 43.45	-08 54 38.8	18.9	704
11171	1999 09 11.95051	19 58 37.78	-01 03 03.3	15.9 V	628	11258	1999 09 07.28741	20 58 43.08	-08 54 41.4	18.8	704
11171	1999 09 11.96856	19 58 38.35	-01 03 19.2	15.9 V	628	11258	1999 09 07.29995	20 58 42.65	-08 54 44.1	19.5	704
11171	1999 09 11.98176	19 58 38.73	-01 03 31.5	15.9 V	628	11258	1999 09 07.31216	20 58 42.21	-08 54 46.9	19.2	704
11171	1999 09 11.99148	19 58 39.11	-01 03 39.9	15.5 V	628	11258	1999 09 08.17485	20 58 15.93	-08 57 46.9	18.6 R	703
11178	1999 09 09.12275	20 33 34.74	-01 45 03.4	18.2	704	11258	1999 09 08.18422	20 58 15.64	-08 57 48.1	18.5 R	703
11178	1999 09 09.13245	20 33 34.63	-01 45 08.3	18.4	704	11258	1999 09 08.20328	20 58 14.90	-08 57 51.8	18.7 R	703
11178	1999 09 09.13670	20 33 34.60	-01 45 10.1	18.7	704	11258	1999 09 08.21306	20 58 14.71	-08 57 54.5	19.1 R	703
11178	1999 09 09.14648	20 33 34.45	-01 45 16.3	19.0	704	11258	1999 09 09.21037	20 57 45.07	-09 01 23.6	19.4	704
11178	1999 09 09.15079	20 33 34.40	-01 45 19.3	18.7	704	11258	1999 09 09.22459	20 57 44.73	-09 01 26.3	19.6	704
11178	1999 09 09.16065	20 33 34.23	-01 45 23.1	18.9	704	11258	1999 09 09.23863	20 57 44.23	-09 01 29.2	19.8	704
11178	1999 09 09.16487	20 33 34.20	-01 45 24.5	18.7	704	11258	1999 09 09.25246	20 57 43.86	-09 01 31.5	19.5	704
11178	1999 09 09.17493	20 33 34.04	-01 45 29.4	19.0	704	11258	1999 09 13.17170	20 55 58.95	-09 14 40.6	19.0	704
11178	1999 09 09.17932	20 33 33.93	-01 45 31.5	19.0	704	11258	1999 09 13.18388	20 55 58.57	-09 14 42.7	19.5	704
11178	1999 09 09.18922	20 33 33.80	-01 45 37.2	19.1	704	11258	1999 09 13.19568	20 55 58.28	-09 14 45.6	19.5	704
11178	1999 09 14.12923	20 32 52.95	-02 25 34.1	18.5	704	11258	1999 09 13.20769	20 55 57.97	-09 14 47.7	19.7	704
11178	1999 09 14.12933	20 32 52.98	-02 25 33.7	18.2	704	11258	1999 09 13.21938	20 55 57.64	-09 14 48.9	19.2	704
11178	1999 09 14.13997	20 32 52.92	-02 25 38.6	18.0 R	703	11260	1999 09 07.34248	23 14 21.45	-06 51 50.2	16.9	704
11178	1999 09 14.14227	20 32 52.89	-02 25 40.3	18.8	704	11260	1999 09 07.35427	23 14 20.77	-06 51 53.9	17.3	704
11178	1999 09 14.14235	20 32 52.89	-02 25 41.0	18.3	704	11260	1999 09 07.36607	23 14 20.09	-06 51 57.1	17.7	704
11178	1999 09 14.15250	20 32 52.79	-02 25 45.3	18.0 R	703	11260	1999 09 07.37785	23 14 19.40	-06 52 01.0	17.6	704
11178	1999 09 14.15522	20 32 52.80	-02 25 46.7	18.5	704	11260	1999 09 07.38965	23 14 18.72	-06 52 04.9	17.4	704
11178	1999 09 14.15530	20 32 52.84	-02 25 46.6	18.1	704	11260	1999 09 09.40856	23 12 26.57	-07 02 44.5	17.6	704
11178	1999 09 14.16501	20 32 52.76	-02 25 50.6	18.2 R	703	11260	1999 09 09.42215	23 12 25.82	-07 02 48.5	17.7	704
11178	1999 09 14.16828	20 32 52.70	-02 25 52.9	18.6	704	11260	1999 09 09.43582	23 12 25.06	-07 02 51.9	18.1	704
11178	1999 09 14.16836	20 32 52.75	-02 25 52.8	18.5	704	11260	1999 09 09.44945	23 12 24.31	-07 02 56.2	17.8	704
11178	1999 09 14.17756	20 32 52.70	-02 25 55.7	18.1 R	703	11260	1999 09 09.46283	23 12 23.65	-07 02 59.5	18.0	704
11178	1999 09 14.18137	20 32 52.65	-02 25 58.8	18.5	704	11260	1999 09 13.27969	23 08 51.48	-07 22 48.0	17.6	704
11178	1999 09 14.18145	20 32 52.67	-02 25 58.9	18.1	704	11260</					

11263	1999 09 04.85485	22 31 40.00	+27 17 34.5		127	11281	1999 09 07.34108	23 00 41.20	-13 18 16.1	16.4	704
11263	1999 09 06.24490	22 29 58.92	+27 19 09.4	16.6	682	11281	1999 09 07.35164	23 00 40.63	-13 18 18.1		699
11263	1999 09 06.28388	22 29 56.01	+27 19 10.2	16.8	682	11281	1999 09 07.35286	23 00 40.52	-13 18 19.0	16.9	704
11263	1999 09 06.32288	22 29 53.09	+27 19 13.5	16.6	682	11281	1999 09 07.36466	23 00 39.88	-13 18 22.2	17.2	704
11263	1999 09 07.18289	22 28 51.68	+27 19 44.0	16.6	682	11281	1999 09 07.37645	23 00 39.22	-13 18 24.9	17.1	704
11263	1999 09 07.21646	22 28 49.21	+27 19 44.9	17.0	682	11281	1999 09 07.38231	23 00 38.88	-13 18 25.6		699
11263	1999 09 07.25004	22 28 46.73	+27 19 47.1	16.6	682	11281	1999 09 07.38826	23 00 38.56	-13 18 27.6	17.0	704
11263	1999 09 07.28369	22 28 44.19	+27 19 48.0	17.5	682	11281	1999 09 09.34574	22 58 55.58	-13 26 30.2	17.4	704
11263	1999 09 12.88476	22 22 20.06	+27 15 37.7	16.8 V	610	11281	1999 09 09.35959	22 58 54.78	-13 26 33.5	17.9	704
11263	1999 09 12.89031	22 22 19.68	+27 15 37.5		610	11281	1999 09 09.37350	22 58 53.95	-13 26 36.8	17.8	704
11263	1999 09 12.89309	22 22 19.49	+27 15 37.4		610	11281	1999 09 09.38781	22 58 53.17	-13 26 40.5	17.7	704
11263	1999 09 12.89587	22 22 19.30	+27 15 37.3		610	11281	1999 09 09.40168	22 58 52.40	-13 26 44.0	17.8	704
11263	1999 09 12.90142	22 22 18.92	+27 15 37.1		610	11281	1999 09 12.87183	22 55 52.78	-13 39 26.1	16.6	106
11263	1999 09 13.18146	22 22 00.84	+27 15 07.7	17.0 R	703	11281	1999 09 12.89068	22 55 51.67	-13 39 30.0	16.2	106
11263	1999 09 13.19262	22 22 00.10	+27 15 06.4	17.0 R	703	11281	1999 09 12.90917	22 55 50.78	-13 39 32.0	16.9	106
11263	1999 09 13.20368	22 21 59.42	+27 15 05.5	17.1 R	703	11281	1999 09 13.23170	22 55 34.39	-13 40 36.5	16.5	704
11263	1999 09 13.21486	22 21 58.67	+27 15 04.1	16.9 R	703	11281	1999 09 13.24312	22 55 33.78	-13 40 38.2	17.3	704
11267	1999 09 07.27405	21 03 17.23	-18 45 03.9	18.1	704	11281	1999 09 13.25515	22 55 33.09	-13 40 41.0	16.9	704
11267	1999 09 07.28630	21 03 16.81	-18 45 04.1	19.0	704	11281	1999 09 13.26667	22 55 32.49	-13 40 43.5	17.2	704
11267	1999 09 07.29887	21 03 16.36	-18 45 05.4	19.1	704	11281	1999 09 13.27815	22 55 31.84	-13 40 45.5	17.0	704
11267	1999 09 07.31107	21 03 15.97	-18 45 04.7	18.7	704	11283	1999 09 03.13454	20 15 05.52	-19 23 58.4	17.2 R	699
11267	1999 09 07.32312	21 03 15.51	-18 45 04.4	19.4	704	11283	1999 09 03.14985	20 15 05.32	-19 24 01.6		699
11267	1999 09 13.17242	21 00 30.74	-18 44 45.1	18.2	704	11283	1999 09 03.16516	20 15 05.09	-19 24 04.7		699
11267	1999 09 13.18461	21 00 30.42	-18 44 45.8	18.6	704	11283	1999 09 11.13491	20 14 50.84	-19 46 16.1	16.9 R	699
11267	1999 09 13.19648	21 00 30.03	-18 44 44.5	19.2	704	11283	1999 09 11.16552	20 14 51.03	-19 46 21.4		699
11267	1999 09 13.20836	21 00 29.76	-18 44 44.3	18.7	704	11283	1999 09 11.19613	20 14 51.14	-19 46 24.8		699
11267	1999 09 13.20983	21 00 29.72	-18 44 44.4	18.3 R	699	11288	1999 08 07.29481	21 56 04.66	-15 30 17.6	16.0 R	699
11267	1999 09 13.22011	21 00 29.45	-18 44 43.9	19.0	704	11288	1999 08 07.32027	21 56 03.59	-15 30 29.5		699
11267	1999 09 13.24043	21 00 28.83	-18 44 42.9		699	11288	1999 08 07.34572	21 56 02.49	-15 30 41.5		699
11267	1999 09 13.27106	21 00 28.17	-18 44 43.3		699	11288	1999 09 07.27871	21 33 59.14	-19 10 35.6	17.0	704
11270	1999 08 07.27954	21 19 36.56	-13 15 58.5	17.4 R	699	11288	1999 09 07.29092	21 33 58.69	-19 10 39.2	18.0	704
11270	1999 08 07.30499	21 19 35.00	-13 16 08.5		699	11288	1999 09 07.30343	21 33 58.19	-19 10 44.2	18.0	704
11270	1999 08 07.33045	21 19 33.49	-13 16 17.3		699	11288	1999 09 07.31554	21 33 57.78	-19 10 47.7	17.7	704
11270	1999 09 05.14890	20 55 06.58	-16 01 23.8	17.7 R	699	11288	1999 09 07.32766	21 33 57.31	-19 10 51.4	17.8	704
11270	1999 09 05.17882	20 55 05.49	-16 01 32.3		699	11288	1999 09 11.18863	21 31 45.62	-19 31 46.2	17.3	704
11270	1999 09 05.21014	20 55 04.39	-16 01 40.5		699	11288	1999 09 11.20332	21 31 45.11	-19 31 50.9	17.5	704
11270	1999 09 07.22314	20 53 58.09	-16 10 22.2	18.3	704	11288	1999 09 11.21773	21 31 44.60	-19 31 54.8	17.4	704
11270	1999 09 07.23573	20 53 57.70	-16 10 25.5	18.5	704	11288	1999 09 11.23222	21 31 44.13	-19 31 59.2	17.6	704
11270	1999 09 07.26083	20 53 56.83	-16 10 33.0	18.9	704	11288	1999 09 11.24651	21 31 43.63	-19 32 03.1	18.5	704
11270	1999 09 07.27320	20 53 56.38	-16 10 35.1	18.6	704	11290	1999 08 08.32947	22 17 46.01	-10 09 33.9	15.8 R	699
11270	1999 09 13.17127	20 51 23.09	-16 32 55.5	18.1	704	11290	1999 08 08.35491	22 17 44.51	-10 09 29.1		699
11270	1999 09 13.18346	20 51 22.76	-16 32 58.1	18.6	704	11290	1999 08 08.38035	22 17 43.04	-10 09 24.8		699
11270	1999 09 13.19525	20 51 22.50	-16 33 01.3	19.2	704	11290	1999 09 06.23550	21 47 44.40	-08 52 04.0	15.5 R	699
11270	1999 09 13.20726	20 51 22.29	-16 33 04.6	18.8	704	11290	1999 09 06.26101	21 47 42.85	-08 52 00.0		699
11270	1999 09 13.21895	20 51 21.97	-16 33 05.4	19.5	704	11290	1999 09 06.28654	21 47 41.31	-08 51 55.7		699
11275	1999 09 11.19762	21 23 12.87	-26 32 49.0	18.6	704	11290	1999 09 07.28114	21 46 44.90	-08 49 15.1	16.4	704
11275	1999 09 11.21181	21 23 12.53	-26 32 51.6	18.7	704	11290	1999 09 07.29366	21 46 44.15	-08 49 12.9	16.9	704
11275	1999 09 11.22631	21 23 12.19	-26 32 54.3	18.9	704	11290	1999 09 07.30591	21 46 43.43	-08 49 11.0	16.6	704
11275	1999 09 11.24073	21 23 11.84	-26 32 58.1	19.4	704	11290	1999 09 07.31801	21 46 42.74	-08 49 09.0	16.5	704
11275	1999 09 11.25503	21 23 11.50	-26 33 01.0	19.5	704	11290	1999 09 07.33018	21 46 42.00	-08 49 07.2	16.9	704
11276	1999 09 07.27991	21 34 40.21	-11 27 40.1	17.4	704	11290	1999 09 09.26975	21 44 55.99	-08 43 48.8	16.1	704
11276	1999 09 07.29240	21 34 39.60	-11 27 43.6	17.7	704	11290	1999 09 09.28380	21 44 55.22	-08 43 46.7	16.3	704
11276	1999 09 07.30462	21 34 39.05	-11 27 47.0	17.7	704	11290	1999 09 09.29801	21 44 54.42	-08 43 44.2	16.5	704
11276	1999 09 07.31672	21 34 38.45	-11 27 50.3	18.0	704	11290	1999 09 09.31244	21 44 53.61	-08 43 41.7	16.5	704
11276	1999 09 07.32886	21 34 37.86	-11 27 53.5	17.7	704	11290	1999 09 13.22415	21 41 36.91	-08 32 37.8	17.3	704
11276	1999 09 09.20433	21 33 15.02	-11 36 47.5	18.5	704	11290	1999 09 13.23580	21 41 36.34	-08 32 35.6	17.5	704
11276	1999 09 09.21855	21 33 14.34	-11 36 52.3	18.3	704	11290	1999 09 13.24717	21 41 35.73	-08 32 33.9	17.7	704
11276	1999 09 09.23253	21 33 13.69	-11 36 55.9	18.2	704	11290	1999 09 13.25932	21 41 35.14	-08 32 31.9	17.5	704
11276	1999 09 09.24645	21 33 13.04	-11 36 59.9	18.3	704	11290	1999 09 13.27091	21 41 34.53	-08 32 29.6	17.7	704
11276	1999 09 09.26038	21 33 12.40	-11 37 03.9	18.5	704	11290	1999 09 14.10478	21 40 56.22	-08 30 03.3	17.0	723
11276	1999 09 13.22298	21 30 33.38	-11 54 41.6	17.8	704	11290	1999 09 14.13694	21 40 54.76	-08 29 57.3	16.6	704
11276	1999 09 13.23469	21 30 32.95	-11 54 43.9	18.1	704	11290	1999 09 14.14647	21 40 54.21	-08 29 56.2	17.1	723
11276	1999 09 13.24608	21 30 32.49	-11 54 46.8	18.5	704	11290	1999 09 14.14989	21 40 54.13	-08 29 55.1	16.4	704
11276	1999 09 13.25821	21 30 32.00	-11 54 50.6	18.5	704	11290	1999 09 14.16296	21 40 53.51	-08 29 53.1	16.3	704
11276	1999 09 13.26973	21 30 31.54	-11 54 52.3	18.5	704	11290	1999 09 14.17604	21 40 52.84	-08 29 51.1	16.8	704
11277	1999 09 04.00051	22 11 10.14	+35 58 06.4	16.2 V	628	11290	1999 09 14.18817	21 40 52.19	-08 29 48.8	17.0	723
11277	1999 09 04.02968	22 11 08.51	+35 57 57.5	16.0 V	628	11290	1999 09 14.18927	21 40 52.22	-08 29 48.7	16.5	704
11277	1999 09 04.04356	22 11 07.75	+35 57 53.2	16.1 V	628	11297	1999 08 07.22182	20 15 34.64	-18 42 08.1	16.3 R	699
11277	1999 09 04.05537	22 11 07.10	+35 57 49.6	16.0 V	628	11297	1999 08 07.24726	20 15 33.24	-18 42 21.5		699
11277	1999 09 12.86390	22 03 59.48	+34 53 12.7	16.5 V	610	11297	1999 08 07.27271	20 15 31.81	-18 42 33.4		699
11277	1999 09 12.86947	22 03 59.19	+34 53 09.8		610	11297	1999 09 11.12538	19 59 40.88	-22 20 36.0	18.8	704
11277	1999 09 12.87225	22 03 59.05	+34 53 08.3		610	11297	1999 09 11.15492	19 59 40.98	-22 20 43.4	19.6	704
11277	1999 09 12.87502	22 03 58.91	+34 53 06.9		610	11297	1999 09 11.16976	19 59 41.12	-22 20 47.1	19.4	704
11277	1999 09 12.88058	22 03 58.62	+34 53 04.0		610	11297	1999 09 11.18428	19 59 41.12	-22 20 50.6	19.2	704
11277	1999 09 13.12549	22 03 48.64	+34 50 44.1	15.8 R	703	11300	1999 08 07.27954	21 24 11.58	-14 01 45.5	18.1 R	699
11277	1999 09 13.13800	22 03 48.05	+34 50 37.0	15.7 R	703	11300	1999 08 07.30499	21 24 10.10	-14 01 51.9		699
11277	1999										

11303	1999 09 09.20503	21 37 11.03	-10 44 46.0	17.8	704	11329	1999 09 07.23539	20 57 29.43	-22 19 45.0	17.9	704
11303	1999 09 09.21930	21 37 10.33	-10 44 46.1	18.0	704	11329	1999 09 07.24796	20 57 29.03	-22 19 46.3	17.5	704
11303	1999 09 09.23320	21 37 09.58	-10 44 45.4	19.1	704	11329	1999 09 07.26050	20 57 28.59	-22 19 47.1	17.8	704
11303	1999 09 09.24712	21 37 08.90	-10 44 47.2	17.9	704	11329	1999 09 07.27287	20 57 28.14	-22 19 49.0	18.2	704
11303	1999 09 09.26107	21 37 08.22	-10 44 47.9	18.9	704	11329	1999 09 11.19515	20 55 32.29	-22 24 41.7	18.3	704
11303	1999 09 13.22291	21 34 07.80	-10 46 29.7	18.6	704	11329	1999 09 11.20955	20 55 31.86	-22 24 41.1	18.5	704
11303	1999 09 13.23462	21 34 07.28	-10 46 29.1	18.9	704	11329	1999 09 11.22405	20 55 31.49	-22 24 42.4	18.8	704
11303	1999 09 13.24601	21 34 06.79	-10 46 29.7	19.2	704	11329	1999 09 11.23847	20 55 31.11	-22 24 42.6	18.2	704
11303	1999 09 13.25814	21 34 06.27	-10 46 30.7	19.0	704	11329	1999 09 11.25279	20 55 30.67	-22 24 43.7	18.2	704
11303	1999 09 13.26966	21 34 05.76	-10 46 31.1	18.9	704	11332	1999 03 09.25578	03 42 21.25	+17 14 14.9		3 568
11303	1999 09 14.78311	21 33 01.97	-10 46 56.3	18.2	106	11332	1999 03 09.26375	03 42 21.97	+17 14 17.9		3 568
11303	1999 09 14.79950	21 33 01.18	-10 46 55.6	18.0	106	11339	1999 09 07.27858	21 33 25.34	-21 42 02.2	18.5	704
11303	1999 09 14.81589	21 33 00.49	-10 46 56.5	17.7	106	11339	1999 09 07.29079	21 33 24.78	-21 42 04.1	18.6	704
11311	1999 09 01.41548	15 17 53.66	-41 10 01.4	18.5 R 1	413	11339	1999 09 07.30330	21 33 24.23	-21 42 06.1	19.2	704
11311	1999 09 01.42009	15 17 54.07	-41 10 04.3	18.5 R 1	413	11339	1999 09 07.31541	21 33 23.69	-21 42 06.8	19.3	704
11311	1999 09 01.42285	15 17 54.32	-41 10 05.8	18.4 R 1	413	11339	1999 09 07.32753	21 33 23.13	-21 42 08.7	19.5	704
11312	1999 08 22.39293	00 15 48.29	+00 07 59.5	17.6 R	699	11339	1999 09 11.19885	21 30 42.88	-21 52 11.2	18.2	704
11312	1999 08 22.42348	00 15 47.20	+00 07 53.4		699	11339	1999 09 11.21310	21 30 42.29	-21 52 12.9	19.1	704
11312	1999 08 22.45411	00 15 46.16	+00 07 45.7		699	11339	1999 09 11.22750	21 30 41.77	-21 52 14.9	18.8	704
11312	1999 09 05.98700	00 05 25.10	-01 01 02.1	18.4	120	11339	1999 09 11.24198	21 30 41.15	-21 52 17.4	19.1	704
11312	1999 09 06.00690	00 05 24.12	-01 01 07.6		120	11339	1999 09 11.25625	21 30 40.54	-21 52 19.9	18.9	704
11312	1999 09 06.02427	00 05 23.25	-01 01 13.2		120	11341	1999 09 11.26247	22 07 35.99	-24 00 55.1	17.8	704
11312	1999 09 07.39841	00 04 11.61	-01 08 53.9	17.6	704	11341	1999 09 11.27772	22 07 35.22	-24 00 57.2	18.1	704
11312	1999 09 07.40980	00 04 10.98	-01 08 57.8	17.8	704	11341	1999 09 11.29289	22 07 34.42	-24 01 00.3	18.2	704
11312	1999 09 07.42120	00 04 10.37	-01 09 01.5	17.9	704	11341	1999 09 11.30734	22 07 33.64	-24 01 01.9	17.6	704
11312	1999 09 07.43255	00 04 09.75	-01 09 05.5	17.9	704	11341	1999 09 11.32169	22 07 32.94	-24 01 04.2	17.7	704
11312	1999 09 07.44391	00 04 09.10	-01 09 09.0	18.1	704	11342	1999 09 07.23255	20 55 38.13	-13 05 11.5	18.3	704
11312	1999 09 14.25728	23 57 55.12	-01 48 50.8	17.6	704	11342	1999 09 07.23614	20 55 37.73	-13 05 13.8	19.1	704
11312	1999 09 14.26992	23 57 54.41	-01 48 55.5	17.6	704	11342	1999 09 07.24870	20 55 37.33	-13 05 16.7	18.7	704
11312	1999 09 14.28264	23 57 53.65	-01 49 00.2	17.8	704	11342	1999 09 07.26124	20 55 36.90	-13 05 19.1	19.1	704
11312	1999 09 14.29543	23 57 52.88	-01 49 04.5	18.0	704	11342	1999 09 07.27362	20 55 36.53	-13 05 22.0	18.6	704
11312	1999 09 14.30825	23 57 52.13	-01 49 09.4	17.5	704	11342	1999 09 09.19616	20 54 40.57	-13 11 55.9	18.8	704
11313	1999 09 06.25080	21 33 45.39	-16 00 19.5	17.8 R	699	11342	1999 09 09.21008	20 54 40.13	-13 11 58.0	19.3	704
11313	1999 09 06.27633	21 33 44.20	-16 00 25.4		699	11342	1999 09 09.22436	20 54 39.73	-13 12 00.7	19.0	704
11313	1999 09 06.30188	21 33 42.94	-16 00 30.4		699	11342	1999 09 09.23840	20 54 39.28	-13 12 04.6	19.2	704
11313	1999 09 07.27884	21 32 59.66	-16 04 03.3	18.5	704	11342	1999 09 09.25223	20 54 38.86	-13 12 06.4	19.0	704
11313	1999 09 07.29105	21 32 59.13	-16 04 05.8	18.7	704	11342	1999 09 13.17139	20 53 00.76	-13 24 31.9	19.1	704
11313	1999 09 07.30356	21 32 58.55	-16 04 09.0	18.7	704	11342	1999 09 13.18358	20 53 00.44	-13 24 32.9	19.6	704
11313	1999 09 07.32779	21 32 57.34	-16 04 14.4	19.5	704	11342	1999 09 13.20738	20 52 59.84	-13 24 38.3	19.9	704
11313	1999 09 13.22329	21 29 03.61	-16 22 53.5	18.2	704	11344	1999 08 07.37876	22 05 15.59	-09 26 15.2	17.3 R	699
11313	1999 09 13.23500	21 29 03.27	-16 22 55.3	18.7	704	11344	1999 08 07.40424	22 05 14.22	-09 26 20.6		699
11313	1999 09 13.24636	21 29 02.80	-16 22 57.8	18.4	704	11344	1999 08 07.42973	22 05 12.93	-09 26 26.7		699
11313	1999 09 13.27009	21 29 01.95	-16 23 01.0	18.5	704	11344	1999 09 06.25718	21 37 39.77	-11 36 59.2	17.9 R	699
11317	1999 09 07.22121	20 44 35.85	-18 44 23.0	18.8	704	11344	1999 09 06.28271	21 37 38.51	-11 37 05.1		699
11317	1999 09 07.23378	20 44 35.47	-18 44 22.5	19.3	704	11344	1999 09 06.30826	21 37 37.17	-11 37 12.2		699
11317	1999 09 07.25892	20 44 34.90	-18 44 24.3	18.9	704	11344	1999 09 07.27991	21 36 49.43	-11 41 11.0	18.1	704
11317	1999 09 07.27131	20 44 34.54	-18 44 24.8	19.2	704	11344	1999 09 07.29240	21 36 48.80	-11 41 14.0	17.9	704
11323	1999 09 11.19083	20 15 27.96	-28 10 25.2	16.6	704	11344	1999 09 07.30462	21 36 48.19	-11 41 16.6	18.0	704
11323	1999 09 11.20535	20 15 27.87	-28 10 15.4	17.1	704	11344	1999 09 07.31672	21 36 47.60	-11 41 19.7	18.2	704
11323	1999 09 11.21980	20 15 27.71	-28 10 06.0	16.8	704	11344	1999 09 07.32886	21 36 46.94	-11 41 23.2	18.2	704
11323	1999 09 11.23426	20 15 27.62	-28 09 56.1	16.9	704	11344	1999 09 09.20495	21 35 18.42	-11 48 50.2	18.2	704
11323	1999 09 11.24858	20 15 27.46	-28 09 46.9	17.1	704	11344	1999 09 09.21923	21 35 17.71	-11 48 53.6	18.1	704
11324	1999 09 03.22553	21 26 00.84	-17 34 58.6	16.2 R	699	11344	1999 09 09.23312	21 35 17.05	-11 48 56.8	18.1	704
11324	1999 09 03.24084	21 26 00.22	-17 35 02.9		699	11344	1999 09 09.24704	21 35 16.40	-11 49 00.5	18.1	704
11324	1999 09 03.25615	21 25 59.52	-17 35 08.3		699	11344	1999 09 09.26099	21 35 15.74	-11 49 03.6	18.3	704
11324	1999 09 07.27673	21 23 32.13	-17 57 40.6	18.1	704	11344	1999 09 13.22298	21 32 24.04	-12 03 42.4	18.5	704
11324	1999 09 07.28899	21 23 31.71	-17 57 44.6	18.3	704	11344	1999 09 13.23469	21 32 23.53	-12 03 45.0	18.8	704
11324	1999 09 07.30150	21 23 31.25	-17 57 48.7	18.5	704	11344	1999 09 13.24608	21 32 23.11	-12 03 47.9	19.3	704
11324	1999 09 07.31367	21 23 30.78	-17 57 52.6	18.2	704	11344	1999 09 13.25821	21 32 22.55	-12 03 51.0	18.7	704
11324	1999 09 07.32578	21 23 30.32	-17 57 56.7	18.5	704	11344	1999 09 13.26973	21 32 22.05	-12 03 52.9	18.7	704
11324	1999 09 13.20346	21 20 38.17	-18 25 52.5	16.9 R	699	11345	1999 08 13.24266	20 51 39.41	-22 32 02.3	17.7 R	703
11324	1999 09 13.22227	21 20 37.73	-18 25 57.2	17.7	704	11345	1999 08 13.25444	20 51 38.71	-22 32 06.1	17.5 R	703
11324	1999 09 13.23400	21 20 37.37	-18 25 59.9	18.3	704	11345	1999 08 13.26631	20 51 38.05	-22 32 10.1	17.5 R	703
11324	1999 09 13.23406	21 20 37.30	-18 26 00.2		699	11345	1999 08 13.27808	20 51 37.24	-22 32 13.1	18.1 R	703
11324	1999 09 13.24539	21 20 37.09	-18 26 03.5	18.3	704	11345	1999 09 07.22079	20 33 18.38	-23 50 05.5	17.8	704
11324	1999 09 13.25749	21 20 36.72	-18 26 06.8	18.5	704	11345	1999 09 07.23335	20 33 18.00	-23 50 06.0	18.2	704
11324	1999 09 13.26468	21 20 36.49	-18 26 08.1		699	11345	1999 09 07.24595	20 33 17.72	-23 50 07.2	18.2	704
11324	1999 09 13.26903	21 20 36.40	-18 26 10.0	18.5	704	11345	1999 09 07.25850	20 33 17.41	-23 50 08.3	18.0	704
11325	1999 09 07.39659	23 49 41.18	+01 12 10.7	19.1	704	11345	1999 09 07.27088	20 33 17.12	-23 50 08.0	18.2	704
11325	1999 09 07.40796	23 49 40.58	+01 12 07.7	19.5	704	11345	1999 09 11.19201	20 32 03.11	-23 52 49.0	18.5	704
11325	1999 09 07.41939	23 49 40.00	+01 12 04.1	19.2	704	11345	1999 09 11.20650	20 32 02.84	-23 52 48.5	18.4	704
11325	1999 09 07.43074	23 49 39.47	+01 12 00.9	19.2	704	11345	1999 09 11.22098	20 32 02.60	-23 52 49.1	19.1	704
11325	1999 09 07.44210	23 49 39.00	+01 11 57.6	19.4	704	11345	1999 09 11.24975	20 32 02.08	-23 52 49.2	19.1	704
11325	1999 09 09.41573	23 48 06.70	+01 01 51.9	18.5	704	11347	1999 09 07.27903	21 31 34.04	-12 50 54.0	18.1	704
11325	1999 09 09.42936	23 48 06.02	+01 01 47.9	19.1	704	11347	1999 09 07.29125	21 31 33.47	-12 50 56.0	18.4	704
11325	1999 09 09.44298	23 48 05.38	+01 01 43.6	19.3	704	11347	1999 09 07.30376</				

11352	1999 05 16.93634	12 05 25.24	+02 28 53.2	18.8 R	561	11367	1999 09 13.27223	21 57 08.56	-10 38 39.0	17.5	704
11352	1999 05 16.94537	12 05 25.05	+02 28 53.9	18.9 R	561	11367	1999 09 26.30898	21 52 11.83	-12 51 47.8	17.6 R	699
11352	1999 05 16.95249	12 05 24.96	+02 28 52.2	18.8 R	561	11367	1999 09 26.32171	21 52 11.55	-12 51 54.8		699
11352	1999 05 19.88889	12 05 02.85	+02 29 20.4	18.5 R	561	11367	1999 09 26.33446	21 52 11.40	-12 52 02.1		699
11352	1999 05 19.89271	12 05 02.86	+02 29 20.1	18.8 R	561	11368	1999 09 08.26633	23 17 37.96	-15 07 52.5	17.1 R	703
11352	1999 05 19.89630	12 05 02.78	+02 29 20.3	18.9 R	561	11368	1999 09 08.27627	23 17 37.46	-15 07 57.1	17.0 R	703
11352	1999 05 19.89965	12 05 02.83	+02 29 20.2	18.7 R	561	11368	1999 09 08.28630	23 17 37.03	-15 08 01.8	16.6 R	703
11357	1991 10 03.45840	01 56 46.97	+12 51 36.5		691	11368	1999 09 08.29639	23 17 36.56	-15 08 07.4	16.6 R	703
11357	1991 10 03.47951	01 56 46.06	+12 51 33.1	20.5 V	691	11368	1999 09 09.40948	23 16 45.25	-15 16 58.7	16.4	704
11357	1991 10 03.49758	01 56 45.36	+12 51 29.2		691	11368	1999 09 09.42303	23 16 44.59	-15 17 05.8	16.8	704
11359	1999 09 07.22002	20 33 39.32	-14 05 06.1	18.6	704	11368	1999 09 09.43669	23 16 43.98	-15 17 11.6	17.2	704
11359	1999 09 07.23260	20 33 38.91	-14 05 05.0	18.5	704	11368	1999 09 09.45028	23 16 43.33	-15 17 17.7	17.6	704
11359	1999 09 07.25780	20 33 38.23	-14 05 02.6	19.1	704	11368	1999 09 09.46374	23 16 42.75	-15 17 23.6	18.1	704
11359	1999 09 07.27013	20 33 37.84	-14 05 00.3	18.4	704	11368	1999 09 13.28152	23 13 48.28	-15 46 31.0	17.4	704
11359	1999 09 09.13141	20 32 52.01	-14 01 31.8	18.2	704	11368	1999 09 13.29265	23 13 47.74	-15 46 35.3	17.9	704
11359	1999 09 09.14545	20 32 51.61	-14 01 30.4	19.0	704	11368	1999 09 13.30403	23 13 47.24	-15 46 40.7	17.9	704
11359	1999 09 09.15960	20 32 51.28	-14 01 28.0	18.8	704	11398	1999 07 18.01064	20 52 55.05	+05 24 40.2	15.9 V	071
11359	1999 09 09.17389	20 32 50.93	-14 01 26.2	18.6	704	11398	1999 07 18.01473	20 52 54.75	+05 24 29.9	15.8 V	071
11359	1999 09 09.18818	20 32 50.54	-14 01 26.0	18.5	704	11398	1999 07 18.01740	20 52 54.65	+05 24 25.5	15.7 V	071
11359	1999 09 13.16941	20 31 33.45	-13 53 34.7	18.5	704	11398	1999 07 18.02334	20 52 54.13	+05 24 08.9	15.8 V	071
11359	1999 09 13.18170	20 31 33.09	-13 53 33.3	18.9	704	11398	1999 09 04.15671	20 23 10.87	-19 41 53.8	19.6 R	706
11359	1999 09 13.19346	20 31 32.93	-13 53 32.3	19.2	704	11398	1999 09 07.21856	20 24 08.54	-20 25 02.8	17.6	704
11359	1999 09 13.21711	20 31 32.40	-13 53 28.8	19.1	704	11398	1999 09 07.23111	20 24 08.77	-20 25 12.8	18.2	704
11361	1999 09 08.21763	22 02 18.51	-21 50 00.0	17.3 R	703	11398	1999 09 07.24374	20 24 08.94	-20 25 23.1	18.8	704
11361	1999 09 08.22794	22 02 17.94	-21 50 00.2	17.3 R	703	11398	1999 09 07.25632	20 24 09.25	-20 25 32.4	18.1	704
11361	1999 09 08.23765	22 02 17.42	-21 50 02.0	17.3 R	703	11398	1999 09 07.26865	20 24 09.47	-20 25 42.1	18.3	704
11361	1999 09 08.24778	22 02 16.92	-21 50 01.9	17.4 R	703	11398	1999 09 11.14256	20 25 52.58	-21 12 36.6	18.1 R	699
11361	1999 09 11.26123	21 59 47.63	-21 52 55.2	18.9	704	11398	1999 09 11.17317	20 25 53.46	-21 12 57.4		699
11361	1999 09 11.27646	21 59 46.93	-21 52 56.3	19.0	704	11398	1999 09 11.18965	20 25 53.85	-21 13 08.5	18.5	704
11361	1999 09 11.29161	21 59 46.20	-21 52 56.2	19.1	704	11398	1999 09 11.20380	20 25 54.19	-21 13 18.1		699
11361	1999 09 11.30606	21 59 45.53	-21 52 56.0	18.9	704	11398	1999 09 11.20418	20 25 54.25	-21 13 17.2	18.5	704
11361	1999 09 11.32042	21 59 44.84	-21 52 56.3	19.0	704	11398	1999 09 11.21864	20 25 54.63	-21 13 26.7	18.7	704
11363	1999 09 11.19134	20 27 22.20	-28 52 17.9	16.9	704	11398	1999 09 11.23308	20 25 54.99	-21 13 36.7	18.4	704
11363	1999 09 11.20584	20 27 22.10	-28 52 12.4	18.4	704	11398	1999 09 11.24735	20 25 55.34	-21 13 46.4	18.8	704
11363	1999 09 11.22031	20 27 22.09	-28 52 07.6	18.2	704	11405	1999 02 27.90718	10 00 20.49	+47 02 35.2	13.3	629
11363	1999 09 11.23477	20 27 21.92	-28 52 03.4	18.2	704	11405	1999 02 27.90995	10 00 20.34	+47 02 57.2		629
11363	1999 09 11.24909	20 27 21.80	-28 51 58.7	17.9	704	11405	1999 02 27.91273	10 00 19.98	+47 03 19.3		629
11363	1999 09 17.55527	20 27 49.44	-28 20 38.9		322	11405	1999 02 27.91412	10 00 19.93	+47 03 29.9		629
11363	1999 09 17.57519	20 27 49.64	-28 20 32.2		322	11405	1999 09 09.59736	00 49 51.73	-31 10 52.7	16.0 R	428
11363	1999 09 17.58912	20 27 49.74	-28 20 27.7		322	11405	1999 09 09.60047	00 49 51.38	-31 10 58.6	16.1 R	428
11364	1999 09 08.43377	01 00 12.07	-00 39 50.8	17.6 R	699	11415	1999 09 13.82705	19 25 13.02	-19 02 07.9	16.7	106
11364	1999 09 08.46447	01 00 10.94	-00 40 01.5		699	11415	1999 09 13.84470	19 25 14.02	-19 02 12.0	16.9	106
11364	1999 09 08.49517	01 00 09.85	-00 40 10.7		699	11426	1999 09 08.21693	20 52 25.34	-02 04 36.1	16.3	704
11364	1999 09 14.26371	00 56 32.66	-01 13 08.6	18.2	704	11426	1999 09 08.23106	20 52 24.94	-02 04 44.2	17.6	704
11364	1999 09 14.27643	00 56 32.16	-01 13 12.0	18.1	704	11426	1999 09 08.24501	20 52 24.56	-02 04 51.2	16.6	704
11364	1999 09 14.28917	00 56 31.63	-01 13 16.6	18.5	704	11426	1999 09 09.19691	20 52 00.35	-02 13 40.8	17.6	704
11364	1999 09 14.30197	00 56 31.03	-01 13 21.4	18.3	704	11426	1999 09 09.21086	20 51 59.98	-02 13 48.0	17.8	704
11364	1999 09 14.31481	00 56 30.53	-01 13 26.2	18.3	704	11426	1999 09 09.22508	20 51 59.59	-02 13 56.1	18.0	704
11365	1999 08 08.41637	22 46 29.99	-02 08 52.8	16.7 R	699	11426	1999 09 09.23911	20 51 59.18	-02 14 04.0	18.3	704
11365	1999 08 08.43164	22 46 29.37	-02 08 54.9		699	11426	1999 09 09.25294	20 51 58.83	-02 14 11.9	18.3	704
11365	1999 08 08.44692	22 46 28.78	-02 08 57.0		699	11426	1999 09 14.13079	20 50 13.69	-02 59 07.6	18.8	704
11365	1999 09 05.22763	22 22 31.64	-04 23 00.6	16.0 R	699	11426	1999 09 14.14378	20 50 13.35	-02 59 15.4	18.9	704
11365	1999 09 05.25314	22 22 30.09	-04 23 10.5		699	11426	1999 09 14.15675	20 50 13.08	-02 59 23.2	18.8	704
11365	1999 09 05.27869	22 22 28.59	-04 23 20.4		699	11426	1999 09 14.16983	20 50 12.86	-02 59 30.4	18.8	704
11365	1999 09 07.28537	22 20 35.08	-04 36 19.2	16.8	704	11426	1999 09 14.18294	20 50 12.50	-02 59 37.7	18.9	704
11365	1999 09 07.29794	22 20 34.32	-04 36 24.1	16.9	704	11427	1999 09 02.82466	21 23 22.41	-10 37 01.0	17.3 R	621
11365	1999 09 07.31017	22 20 33.60	-04 36 29.1	17.1	704	11427	1999 09 02.82836	21 23 22.29	-10 37 02.1	17.1 R	621
11365	1999 09 07.32224	22 20 32.88	-04 36 34.1	17.1	704	11427	1999 09 02.83205	21 23 22.17	-10 37 03.3	16.9 R	621
11365	1999 09 07.33434	22 20 32.20	-04 36 39.0	17.1	704	11427	1999 09 03.82466	21 22 47.60	-10 42 03.0	17.2 R	621
11365	1999 09 09.33926	22 18 41.36	-04 49 39.7	16.3	704	11427	1999 09 03.82837	21 22 47.50	-10 42 04.1	17.1 R	621
11365	1999 09 09.35310	22 18 40.57	-04 49 45.3	17.1	704	11427	1999 09 03.83206	21 22 47.37	-10 42 05.1	17.0 R	621
11365	1999 09 09.36706	22 18 39.74	-04 49 50.0	17.2	704	11427	1999 09 06.24060	21 21 27.31	-10 53 57.6	17.5 R	699
11365	1999 09 09.38130	22 18 38.95	-04 49 55.6	16.9	704	11427	1999 09 06.26611	21 21 26.43	-10 54 05.1		699
11365	1999 09 09.39524	22 18 38.22	-04 50 01.5	17.2	704	11427	1999 09 06.29164	21 21 25.63	-10 54 11.8		699
11365	1999 09 11.85725	22 16 27.22	-05 06 01.1	16.5	106	11427	1999 09 07.27707	21 20 54.53	-10 58 58.2	18.6	704
11365	1999 09 11.87527	22 16 26.19	-05 06 07.8	16.7	106	11427	1999 09 07.28932	21 20 54.19	-10 59 02.7	19.1	704
11365	1999 09 11.89333	22 16 25.23	-05 06 15.1	16.6	106	11427	1999 09 07.30183	21 20 53.72	-10 59 05.9	19.1	704
11365	1999 09 12.92550	22 15 31.93	-05 12 53.9	15.6	106	11427	1999 09 07.31400	21 20 53.28	-10 59 09.7	19.1	704
11365	1999 09 12.94265	22 15 31.00	-05 13 00.4	15.7	106	11427	1999 09 07.32611	21 20 52.87	-10 59 13.8	18.9	704
11365	1999 09 12.95979	22 15 30.09	-05 13 07.1	15.7	106	11427	1999 09 08.17809	21 20 27.15	-11 03 16.3	17.0 R	703
11365	1999 09 14.19333	22 14 28.35	-05 20 59.2	16.2	704	11427	1999 09 08.18720	21 20 26.86	-11 03 18.2	17.1 R	703
11365	1999 09 14.20613	22 14 27.70	-05 21 04.4	16.4	704	11427	1999 09 08.19657	21 20 26.64	-11 03 20.4	17.1 R	703
11365	1999 09 14.21897	22 14 27.01	-05 21 09.5	16.5	704	11427	1999 09 08.20630	21 20 26.22	-11 03 23.9	17.3 R	703
11365	1999 09 14.23187	22 14 26.33	-05 21 14.3	16.4	704	11427	1999 09 09.20179	21 19 56.77	-11 08 03.8	18.7	704
11365	1999 09 14.24476	22 14 25.67	-05 21 19.0	16.4	704	11427	1999 09 09.21589	21 19 56.30	-11 08 07.9	18.8	704
11366	1999 09 07.21677	20 07 29.36	-21 27 16.6	18.1	704	11427	1999 09 09.22990				

