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EDITORIAL NOTICE

It has been traditional to refrain from supplying in these *Circulars* information about the accuracy of the orbital elements provided—and thus of the ephemerides computed from them. Over the decades there has developed the presumption that the orbital elements of numbered minor planets are generally in good shape, that other multiple-opposition objects require further observations before they can acquire such status, and that orbits based on observations covering four days or less are scarcely worth the paper on which they are printed. There has been a tendency to suppose that astute readers can judge orbital reliability for themselves by inspecting the residuals, considering not only size and possible systematic effects, but also the extent and distribution of the observations used. Fueled by suggestions that orbital accuracy should be indicated in a more quantitative manner (e.g., Muinonen and Bowell 1993, *Icarus* **104**, 255), the Minor Planet Center is introducing in this batch of *Circulars* an “uncertainty number” U . This quantity, measured on a logarithmic scale, is related to the possible in-orbit longitudinal runoff with time and is represented by an integer from 0 (for a superbly precise computation) to 9 (where the uncertainty can cover the whole sky). Since a weak distribution of observations in a short-arc orbit and/or the assumption of prescribed values for one or more of the orbital elements can compromise the determination of U , we do not intend to publish U numbers for unperturbed orbit solutions, and it will not be given for comets because of the largely unpredictable nature of nongravitational effects.

The U values in this batch of *Circulars* range from 0 to 7. Among the requirements for a new numbering of a minor planet is that $U \leq 2$. Small-to-moderate-field CCD observers wishing to record an unnumbered minor planet at a *subsequent* opposition should probably only consider orbits having $U \leq 4$. Orbit computers who require details on the computation of U should contact the Minor Planet Center.

The last publication of “one-night stands”, referring to minor planets observed only on single nights during the first half of 1992, appeared on *MPC* 22366–22381. Since single-night observations made subsequently are maintained in the Minor Planet Center’s files, are used in the checking processes, and are published when identifications with known objects are found, it has been decided, in the interest of efficiency, no longer to designate and publish them *en masse* in this manner. This decision also applies to one-night stands observed prior to mid-1992.

ERRATA

MPC	Line	
24134	3	For Malsutov read Maksutov
24251	–13	For Malsutov read Maksutov

24421	– 1	For 24310 read 24410
24422	– 7	For Malsutov read Maksutov

CORRECTED OBSERVATIONS

The following observations correct those previously published.

Object	Date	UT	α_{2000}	δ_{2000}	Reference	Mag.	N Obs.
1983 RB ₂	1993 04 16.48568	12 13 09.89	+04 26 43.9	<i>MPC</i> 23379	17.5	413	
1989 ST ₅	1989 11 02.26337	00 50 27.57	–01 41 17.3	<i>MPC</i> 15626		3 675	
1989 ST ₅	1989 11 05.17326	00 49 14.12	–01 49 48.5	<i>MPC</i> 15626		2 675	
1991 CM ₅	1991 01 18.38889	08 33 38.44	+15 32 03.0	<i>MPC</i> 20569		4 675	
1991 CM ₅	1991 01 18.42291	08 33 36.05	+15 32 45.1	<i>MPC</i> 20569		4 675	

Note 1: time changed slightly. 2: 1989 ST₅ = (5928). 3 = 1 + 2.

4: 1991 CM₅ = (5967).

IDENTIFICATION CHANGES

Continuation to *MPC* 24422.

Object	Date	UT	α_{2000}	δ_{2000}	Originally	Mag.	Obs.
1931 BR	* 1931 01 26.43191	08 57 20.08	+26 38 58.4	1931 AG ₁		754	
1987 SJ ₃₀	* 1987 09 22.90807	23 35 37.31	–12 47 28.6	1987 QA ₉	15.5	095	
1991 DS ₂	* 1991 02 20.66561	10 12 09.59	+12 05 26.4	1991 CT ₂	17	898	
1991 DS ₂	1991 02 20.68728	10 12 08.11	+12 05 38.2	1991 CT ₂		898	
1993 HW ₇	* 1993 04 16.48568	12 19 52.62	+06 13 53.8	1993 FQ ₁₃	19.8	413	

NUMBERING OF A PERIODIC COMET

Continuation to the list on *MPC* 24422.

117P/1989 T2 (Helin-Roman-Alu 1)

OBSERVATIONS OF COMETS

Observations are published here for the following observatory codes:

046	Kleť. 0.57-m reflector + CCD and 0.63-m Maksutov telescope. Observers J. Tichá, Z. Moravec and M. Tichý.
104	San Marcello Pistoiese. 0.40-m reflector + CCD. Observers L. Tesi and A. Boattini.
108	Montelupo. 0.20-m $f/10$ reflector + CCD. Observers S. Bartolini and M. Tombelli.

292	Burlington. 0.20-m $f/6.3$ Schmidt-Cassegrain + CCD. Observer T. Handley.	C/1992 J1	1994 01 20.42466	00 37 03.11	+64 53 16.3	15.8 T	897
323	Perth Observatory, Bickley. 0.3-m photographic telescope. Observers J. Bell, J. Biggs and G. Lowe.	C/1992 J1	1994 01 20.45698	00 37 05.75	+64 52 19.9		897
		C/1992 J1	1994 02 01.53552	00 52 58.50	+59 32 10.7	16.0 T	897
359	Wakayama. 0.25-m Schmidt Cassegrain $f/6.3$ + CCD. Observer S. Yoshida.	C/1992 J1	1994 02 01.54031	00 52 58.84	+59 32 03.2	16.3 T	897
360	Kuma Kogen. 0.60-m $f/6.0$ Ritchey-Chrétien + CCD. Observer A. Nakamura.	C/1992 J1	1995 01 29.08811	00 59 42.82	+15 47 16.7	19.2 T	691
		C/1992 J1	1995 01 29.09345	00 59 42.94	+15 47 16.2	19.2 T	691
372	Geisei. 0.60-m $f/3.5$ reflector. Observer T. Seki.	C/1992 J1	1995 01 29.09590	00 59 42.93	+15 47 16.8	19.2 T	691
385	Nihondaira Observatory Oohira Station. 0.31-m $f/4.7$ reflector + CCD. Observer T. Urata.	C/1992 J1	1995 02 02.11144	01 00 44.20	+15 31 24.1	22.1 N	691
		C/1992 J1	1995 02 02.11719	01 00 44.30	+15 31 23.2	19.6 T	691
413	Siding Spring. 1.0-m reflector + CCD. Observers G. Garradd, D. I. Steel and R. H. McNaught. Measured by R. H. McNaught.	C/1992 J1	1995 02 02.12318	01 00 44.40	+15 31 22.1	19.0 T	691
474	Mt. John Observatory. 0.6-m reflector. Observers A. C. Gilmore and P. M. Kilmartin.						
493	Calar Alto. 3.5-m reflector + CCD. Observers K. Birkle, H. Böhnhardt and G. Schwehm.	C/1993 A1	1993 11 03.43455	19 02 27.08	+72 23 53.9		897
		C/1993 A1	1993 11 03.45596	19 02 35.71	+72 22 40.5		897
540	Linz. 0.3-m $f/5.2$ Schmidt-Cassegrain + CCD. Observers E. Meyer, E. Obermair and H. Raab.	C/1993 A1	1993 11 03.45758	19 02 36.39	+72 22 35.0		897
		C/1993 A1	1993 11 04.45035	19 09 01.33	+71 25 16.1		897
557	Ondřejov. 0.65-m $f/3.6$ Maksutov + CCD. Observer P. Pravec.	C/1993 A1	1993 11 04.45249	19 09 02.11	+71 25 08.8		897
605	Marl. 0.2-m $f/10$ Schmidt-Cassegrain + CCD. Observer E. Jung.	C/1993 A1	1993 11 04.45388	19 09 02.78	+71 25 03.4		897
657	Climenhaga Observatory. 0.25-m Schmidt. Observer J. B. Tatum.	C/1993 A1	1993 11 15.46227	19 57 36.98	+60 10 12.6		897
658	Dominion Astrophysical Observatory, Victoria. 1.82-m Plaskett telescope + CCD. Observers G. C. L. Aikman and D. D. Balam.	C/1993 A1	1993 11 15.46319	19 57 37.13	+60 10 09.3		897
		C/1993 A1	1993 11 15.49005	19 57 42.32	+60 08 28.6		897
675	Palomar. 0.46-m Schmidt. Observers E. Helin and K. Lawrence.	C/1993 A1	1993 11 28.45631	20 30 42.59	+47 01 27.8		897
688	Lowell Observatory, Anderson Mesa Station. 1.1-m Hall telescope. Observers L. H. Wasserman and R. L. Millis. Measured by L. H. Wasserman and D. G. Schleicher.	C/1993 A1	1993 11 28.45995	20 30 43.05	+47 01 15.2		897
		C/1993 A1	1993 12 07.40892	20 47 31.27	+38 58 53.6		897
		C/1993 A1	1993 12 07.41738	20 47 32.08	+38 58 28.3		897
691	Kitt Peak. 2.3-m Steward reflector (Jan. 28–29) and 0.91-m Spacewatch telescope. Observers C. W. Hergenrother, R. Jedicke, S. M. Larson and J. V. Scotti. Measured by C. W. Hergenrother and J. V. Scotti.	C/1993 A1	1993 12 12.42818	20 55 47.37	+34 57 54.2		897
		C/1993 A1	1993 12 12.43108	20 55 47.65	+34 57 43.8		897
693	University of Arizona, Catalina Station. 1.5-m reflector + CCD. Observers S. M. Larson and C. W. Hergenrother. Measured by C. W. Hergenrother.	C/1993 A1	1993 12 17.45259	21 03 28.65	+31 18 41.6		897
		C/1993 A1	1993 12 17.45554	21 03 28.96	+31 18 33.1		897
801	Oak Ridge. 1.5-m reflector + CCD and 0.4-m reflector + CCD. Observer R. E. McCrosky.	C/1993 A1	1993 12 17.46052	21 03 29.40	+31 18 21.6		897
		C/1993 A1	1993 12 24.35683	21 13 17.59	+26 52 13.5		897
		C/1993 A1	1993 12 24.38061	21 13 19.50	+26 51 22.3		897
816	Rand Observatory, Lake Placid. 0.37-m reflector + CCD. Observer G. R. Viscome.	C/1993 A1	1993 12 27.40537	21 17 23.81	+25 06 32.9		897
		C/1993 A1	1993 12 27.41034	21 17 24.20	+25 06 22.3		897
864	Kumamoto Civil Astronomical Observatory. 0.41-m $f/5.0$ reflector + CCD. Observer J. Kobayashi. Measurer K. Kinoshita.	C/1993 A1	1993 12 27.41433	21 17 24.56	+25 06 14.1		897
		C/1993 A1	1993 12 29.42554	21 20 03.19	+24 00 15.2		897
871	Akou. 0.33-m $f/3.3$ reflector + CCD. Observer K. Kawanishi.	C/1993 A1	1993 12 29.43201	21 20 03.65	+24 00 03.0		897
887	Ojima. 0.30-m $f/5.8$ reflector + focal reducer + CCD and 0.41-m $f/4.3$ reflector + CCD. Observer T. Nijima. Measured by T. Urata.	C/1993 A1	1994 01 01.36772	21 23 50.09	+22 28 51.0		897
		C/1993 A1	1994 01 01.38737	21 23 51.49	+22 28 15.7		897
897	YGCO Chiyoda Observatory. 0.25-m $f/6.0$ reflector + CCD. Observer T. Kojima.	C/1993 A1	1994 01 01.39329	21 23 51.91	+22 28 04.9		897
		C/1993 A1	1994 01 08.39580	21 32 30.37	+19 12 56.8		897
		C/1993 A1	1994 01 08.39825	21 32 30.54	+19 12 52.4		897
Object	Date	UT	α_{2000}	δ_{2000}	Mag.	N Obs.	
C/1992 J1 (Spacewatch)							
C/1992 J1	1993 11 14.69427	12 15 28.19	+75 29 20.2	15.1 T		897	
C/1992 J1	1993 12 04.62872	14 20 45.74	+86 30 32.6	15.7 T		897	
C/1992 J1	1993 12 04.63543	14 20 57.44	+86 30 46.3			897	
C/1992 J1	1993 12 31.61479	00 02 26.52	+75 42 29.3	15.6 T		897	
C/1992 J1	1993 12 31.63088	00 02 28.91	+75 41 55.2			897	
C/1992 J1	1994 01 04.50203	00 10 55.92	+73 24 46.9	15.4 T		897	
C/1992 J1	1994 01 04.52929	00 10 59.13	+73 23 49.6			897	

C/1993 F1 (Mueller)					
C/1993 F1	1995 01 28.48275	15 51 38.47	+18 47 40.9		691
C/1993 F1	1995 01 28.49286	15 51 38.53	+18 47 44.1	21.5 T	691
C/1993 F1	1995 01 29.50249	15 51 54.03	+18 49 01.1	20.6 T	691
C/1993 F1	1995 01 29.51376	15 51 54.15	+18 49 01.5	20.9 T	691
C/1993 F1	1995 01 29.52108	15 51 54.35	+18 49 01.5	20.8 T	691

C/1993 K1 (Shoemaker-Levy)					
C/1993 K1	1995 01 12.44402	23 20 12.29	-73 00 34.2		413
C/1993 K1	1995 01 12.44658	23 20 12.59	-73 00 31.9		413

C/1993 Q1 (Mueller)					
C/1993 Q1	1993 10 27.50069	23 35 09.81	+33 36 42.9		897
C/1993 Q1	1993 10 27.50347	23 35 09.48	+33 36 36.4		897
C/1993 Q1	1993 11 04.46597	23 20 25.75	+28 07 17.5		897
C/1993 Q1	1993 11 04.46806	23 20 25.62	+28 07 12.5		897
C/1993 Q1	1993 11 14.60035	23 06 07.26	+20 45 45.8		897
C/1993 Q1	1993 11 14.60312	23 06 07.11	+20 45 37.2		897
C/1993 Q1	1993 11 28.46667	22 54 34.91	+11 07 36.6		897
C/1993 Q1	1993 11 28.47083	22 54 34.85	+11 07 28.1		897
C/1993 Q1	1993 12 07.49363	22 51 26.12	+05 34 05.6		897
C/1993 Q1	1993 12 07.50729	22 51 25.97	+05 33 38.5		897
C/1993 Q1	1993 12 09.51034	22 51 08.37	+04 25 07.7		897
C/1993 Q1	1993 12 09.52292	22 51 08.24	+04 24 42.1		897
C/1993 Q1	1993 12 12.43333	22 50 57.32	+02 48 42.8		897
C/1993 Q1	1993 12 12.43472	22 50 57.30	+02 48 40.3		897
C/1993 Q1	1993 12 12.43821	22 50 57.29	+02 48 33.8		897
C/1993 Q1	1993 12 14.50897	22 50 59.37	+01 42 48.9		897
C/1993 Q1	1993 12 17.47957	22 51 16.12	+00 12 06.9		897
C/1993 Q1	1993 12 17.48226	22 51 16.26	+00 12 03.3		897
C/1993 Q1	1993 12 24.39628	22 52 52.86	-03 03 41.0		897
C/1993 Q1	1993 12 24.40253	22 52 52.95	-03 03 50.3		897
C/1993 Q1	1993 12 27.42301	22 53 58.14	-04 23 07.2		897
C/1993 Q1	1993 12 27.42655	22 53 58.09	-04 23 14.5		897
C/1993 Q1	1993 12 27.42730	22 53 58.25	-04 23 13.7		897
C/1993 Q1	1993 12 29.43567	22 54 48.62	-05 14 03.5		897
C/1993 Q1	1993 12 29.44579	22 54 48.91	-05 14 18.7		897
C/1993 Q1	1994 01 01.41891	22 56 13.67	-06 26 55.5		897
C/1993 Q1	1994 01 01.43115	22 56 13.98	-06 27 13.4		897
C/1993 Q1	1994 01 08.40163	23 00 15.83	-09 06 39.3		897
C/1993 Q1	1994 01 08.40372	23 00 15.90	-09 06 41.8		897
C/1993 Q1	1994 01 20.40665	23 09 19.43	-13 14 04.6		897
C/1993 Q1	1994 01 20.41834	23 09 19.98	-13 14 18.2		897
C/1993 Q1	1994 01 20.41921	23 09 20.09	-13 14 19.5		897
C/1993 Q1	1994 01 24.38177	23 12 50.97	-14 30 50.2		897
C/1993 Q1	1994 01 24.39157	23 12 51.47	-14 31 01.4		897
C/1993 Q1	1994 01 25.38176	23 13 46.52	-14 49 52.3		897
C/1993 Q1	1994 01 25.38684	23 13 46.79	-14 49 58.4		897
C/1993 Q1	1994 01 25.38948	23 13 46.90	-14 50 01.3		897
C/1993 Q1	1994 01 26.38795	23 14 43.27	-15 08 55.7		897
C/1993 Q1	1994 01 26.39027	23 14 43.54	-15 08 57.8		897
C/1993 Q1	1994 01 30.38667	23 18 38.33	-16 23 58.1		897
C/1993 Q1	1994 01 30.39295	23 18 38.62	-16 24 05.5		897

C/1993 Q1	1994 01 31.38060	23 19 39.02	-16 42 28.9		897
C/1993 Q1	1994 01 31.38433	23 19 39.24	-16 42 31.7		897
C/1993 Q1	1994 01 31.38962	23 19 39.54	-16 42 38.5		897

P/1993 W1 (Mueller 5)					
P/1993 W1	1994 01 04.53940	06 36 40.92	+22 48 15.5	17.6 T	897
P/1993 W1	1994 01 04.55502	06 36 40.23	+22 48 20.1		897
P/1993 W1	1994 01 04.57323	06 36 39.63	+22 48 21.7		897
P/1993 W1	1995 01 28.34065	10 41 20.01	+24 47 29.4	21.2 T	691
P/1993 W1	1995 01 28.34890	10 41 20.04	+24 47 33.2	21.3 T	691
P/1993 W1	1995 01 29.40819	10 40 56.16	+24 53 49.3	21.3 T	691
P/1993 W1	1995 01 29.41587	10 40 55.96	+24 53 52.4	21.2 T	691
P/1993 W1	1995 01 29.42318	10 40 55.71	+24 53 54.8	21.0 T	691
P/1993 W1	1995 01 31.49900	10 40 06.76	+25 06 10.8	22.9 N	691
P/1993 W1	1995 01 31.51384	10 40 06.46	+25 06 15.8	21.1 T	691
P/1993 W1	1995 01 31.52238	10 40 06.22	+25 06 18.8	21.3 T	691
P/1993 W1	1995 02 01.52250	10 39 41.52	+25 12 12.2	21.6 N	691

P/1993 X1 (Kushida-Muramatsu)					
P/1993 X1	1994 01 08.56385	05 13 19.66	+22 43 36.0	16.1 T	897
P/1993 X1	1994 01 08.59181	05 13 18.79	+22 43 36.3		897
P/1993 X1	1994 01 14.48819	05 10 43.77	+22 46 12.8	16.2 T	897
P/1993 X1	1994 01 30.48674	05 08 17.06	+22 57 06.8		897
P/1993 X1	1994 01 30.49845	05 08 17.02	+22 57 08.1	15.9 T	897
P/1993 X1	1994 02 07.51569	05 09 39.67	+23 04 55.9		897
P/1993 X1	1994 02 07.53203	05 09 39.87	+23 04 56.8	16.1 T	897
P/1993 X1	1994 02 07.54495	05 09 39.97	+23 04 58.4		897
P/1993 X1	1995 01 13.71552	12 08 44.80	+01 55 10.6		413
P/1993 X1	1995 01 13.73351	12 08 44.94	+01 55 10.7		413
P/1993 X1	1995 01 31.53964	12 08 38.70	+02 12 25.9	21.6 N	691
P/1993 X1	1995 02 01.53789	12 08 27.46	+02 14 32.7	19.2 T	691

P/1994 A1 (Kushida)					
P/1994 A1	1994 01 23.72272	09 49 46.42	+01 24 15.1		897
P/1994 A1	1994 01 23.72604	09 49 46.33	+01 24 14.5		897
P/1994 A1	1994 02 01.56463	09 48 25.35	+01 09 02.2		897
P/1994 A1	1994 02 01.56932	09 48 25.27	+01 09 03.0		897

C/1994 G1 (Takamizawa-Levy)					
C/1994 G1	1995 01 01.81600	10 53 51.96	+25 58 51.2	14.7 T	864
C/1994 G1	1995 01 01.82504	10 53 50.91	+25 58 55.2		864
C/1994 G1	1995 01 01.83159	10 53 50.17	+25 58 58.5		864
C/1994 G1	1995 01 08.66748	10 40 35.93	+26 51 10.3	14.8 T	359
C/1994 G1	1995 01 08.71939	10 40 29.43	+26 51 33.8		359
C/1994 G1	1995 01 23.61481	10 07 07.87	+28 30 09.0	14.1 T	897
C/1994 G1	1995 01 23.62174	10 07 06.86	+28 30 11.2		897
C/1994 G1	1995 01 26.78802	09 59 31.99	+28 46 05.4	14.6 T	360
C/1994 G1	1995 01 26.79097	09 59 31.55	+28 46 06.2		360
C/1994 G1	1995 01 28.33124	09 55 49.16	+28 53 00.0	15.0 T	691
C/1994 G1	1995 01 28.33425	09 55 48.71	+28 53 01.2	14.9 T	691
C/1994 G1	1995 01 31.30924	09 48 38.22	+29 04 41.4		1 801
C/1994 G1	1995 01 31.32413	09 48 36.05	+29 04 45.7		1 801
C/1994 G1	1995 02 03.30379	09 41 26.57	+29 14 08.4		801
C/1994 G1	1995 02 03.32182	09 41 23.99	+29 14 11.1		801

C/1994 G1	1995 02 03.62384	09 40 41.12	+29 15 03.3	15.1 T	359
C/1994 G1	1995 02 03.64143	09 40 38.51	+29 15 06.2		359
C/1994 J2 (Takamizawa)					
C/1994 J2	1994 12 24.73860	10 31 07.45	-42 58 06.6	13.9 T	897
C/1994 J2	1994 12 24.74462	10 31 06.51	-42 58 11.5	13.7 T	897
C/1994 J2	1994 12 24.74731	10 31 06.08	-42 58 12.8		897
C/1994 J2	1995 01 20.60771	09 08 25.46	-44 44 33.7		897
C/1994 J2	1995 01 20.60991	09 08 25.22	-44 44 33.5		897
C/1994 J2	1995 01 20.62322	09 08 22.31	-44 44 30.5		897
C/1994 J2	1995 01 20.62897	09 08 21.12	-44 44 26.6		897
C/1994 J2	1995 02 06.52752	08 12 59.59	-41 42 31.4		897
C/1994 J2	1995 02 06.55108	08 12 55.35	-41 42 09.7	13.9 T	897
C/1994 J2	1995 02 06.55775	08 12 54.14	-41 42 02.7		897
P/1994 J3 (Shoemaker 4)					
P/1994 J3	1994 05 23.98270	17 16 41.83	-10 26 42.7		557
P/1994 J3	1994 05 23.98534	17 16 41.73	-10 26 42.9		557
P/1994 J3	1994 05 23.98777	17 16 41.55	-10 26 43.3	17.5 T	557
C/1994 N1 (Nakamura-Nishimura-Machholz)					
C/1994 N1	1994 09 15.59792	21 19 40.20	-24 30 32.6		323
C/1994 N1	1994 09 20.49063	21 09 22.16	-31 08 34.7		323
C/1994 N1	1994 09 21.47986	21 07 41.23	-32 12 37.2		323
C/1994 N1	1994 10 06.57222	20 54 23.26	-41 54 43.7		323
P/1994 N2 (McNaught-Hartley)					
P/1994 N2	1995 01 12.43348	23 10 22.51	-14 43 09.9		413
P/1994 N2	1995 01 12.43589	23 10 22.68	-14 43 08.0		413
P/1994 N2	1995 01 13.42613	23 11 59.21	-14 27 10.8		413
P/1994 N2	1995 01 13.42885	23 11 59.58	-14 27 08.1		413
P/1994 N2	1995 01 14.43253	23 13 37.41	-14 10 57.6		413
P/1994 N2	1995 01 14.43509	23 13 37.72	-14 10 55.1		413
P/1994 N2	1995 02 01.43052	23 43 06.84	-09 21 42.8	2	413
P/1994 N2	1995 02 01.43345	23 43 07.16	-09 21 39.7	2	413
P/1994 N2	1995 02 02.42594	23 44 45.19	-09 05 48.7	3	413
P/1994 N2	1995 02 02.42891	23 44 45.51	-09 05 45.1	3	413
P/1994 P1 (Machholz 2)					
P/1994 P1-D	1994 10 14.82517	09 57 25.32	+09 06 28.5	13.3 T	360
P/1994 P1-D	1994 10 14.82778	09 57 25.69	+09 06 22.6		360
C/1994 T1 (Machholz)					
C/1994 T1	1994 11 26.65614	05 05 32.79	+38 03 59.8		864
C/1994 T1	1994 11 26.66657	05 05 29.27	+38 03 22.3	11.6 T	864
C/1994 T1	1994 12 03.18811	04 31 40.38	+31 12 03.6	11.7 T	816
C/1994 T1	1994 12 03.19333	04 31 38.89	+31 11 43.1	11.7 T	816
C/1994 T1	1994 12 03.19488	04 31 38.45	+31 11 37.0	11.7 T	816
C/1994 T1	1994 12 03.68149	04 29 20.80	+30 39 44.2	12.6 T	871
C/1994 T1	1994 12 03.68500	04 29 19.78	+30 39 30.8		871
C/1994 T1	1994 12 03.68788	04 29 18.99	+30 39 18.5		871
C/1994 T1	1994 12 19.62482	03 33 06.50	+14 27 40.8	11.9 T	359
C/1994 T1	1994 12 19.62756	03 33 05.99	+14 27 32.2		359
C/1994 T1	1994 12 19.63040	03 33 05.60	+14 27 23.5		359
C/1994 T1	1994 12 21.47141	03 28 44.19	+12 54 45.5	12.7 T	864

C/1994 T1	1994 12 21.48822	03 28 41.87	+12 53 56.2		864
C/1994 T1	1994 12 23.57552	03 24 11.59	+11 15 05.7	12.8 T	864
C/1994 T1	1994 12 23.58234	03 24 10.76	+11 14 47.2		864
C/1994 T1	1994 12 29.61810	03 13 32.54	+07 04 48.1		897
C/1994 T1	1994 12 29.62821	03 13 31.69	+07 04 24.8		897
C/1994 T1	1995 01 02.47207	03 08 22.15	+04 51 02.3	13.0 T	864
C/1994 T1	1995 01 02.48682	03 08 21.07	+04 50 34.0		864
C/1994 T1	1995 01 03.84329	03 06 47.43	+04 07 52.2	13.4 T	605
C/1994 T1	1995 01 03.85566	03 06 46.62	+04 07 30.1	13.4 T	605
C/1994 T1	1995 01 04.84874	03 05 42.97	+03 37 37.0	13.3 T	605
C/1994 T1	1995 01 04.86696	03 05 41.84	+03 37 04.3	13.4 T	605
C/1994 T1	1995 01 05.56427	03 04 59.31	+03 16 44.2		887
C/1994 T1	1995 01 05.56684	03 04 59.16	+03 16 39.4		887
C/1994 T1	1995 01 05.56933	03 04 59.00	+03 16 35.4		887
C/1994 T1	1995 01 05.76242	03 04 47.88	+03 11 03.8	13.3 T	540
C/1994 T1	1995 01 05.76638	03 04 47.70	+03 10 57.0	13.3 T	540
C/1994 T1	1995 01 05.77012	03 04 47.47	+03 10 50.7	13.4 T	540
C/1994 T1	1995 01 08.56180	03 02 18.08	+01 55 14.4	13.3 T	359
C/1994 T1	1995 01 08.58982	03 02 16.73	+01 54 31.4		359
C/1994 T1	1995 01 16.80758	02 57 25.01	-01 06 35.6	14 T	046
C/1994 T1	1995 01 16.80975	02 57 24.94	-01 06 38.1		046
C/1994 T1	1995 01 16.81197	02 57 24.89	-01 06 40.6		046
C/1994 T1	1995 01 17.79396	02 57 02.64	-01 24 47.1	13.7 T	046
C/1994 T1	1995 01 17.79495	02 57 02.62	-01 24 48.3	15.2 T	046
C/1994 T1	1995 01 17.79581	02 57 02.58	-01 24 49.2	15.2 T	046
C/1994 T1	1995 01 17.79669	02 57 02.55	-01 24 50.2	15.2 T	046
C/1994 T1	1995 01 26.97498	02 55 19.98	-03 45 32.0		801
C/1994 T1	1995 01 26.99604	02 55 19.93	-03 45 48.5		801
C/1994 T1	1995 01 27.82696	02 55 18.89	-03 56 21.0	14.2 T	540
C/1994 T1	1995 01 27.83051	02 55 18.85	-03 56 23.8	14.2 T	540
C/1994 T1	1995 01 27.83465	02 55 18.88	-03 56 26.5	14.2 T	540
C/1994 T1	1995 01 28.16394	02 55 18.79	-04 00 31.9	14.0 T	691
C/1994 T1	1995 01 28.16663	02 55 18.78	-04 00 33.5	13.9 T	691
C/1994 T1	1995 01 28.16906	02 55 18.79	-04 00 35.4	14.0 T	691
C/1994 T1	1995 02 07.50865	02 56 46.05	-05 47 28.2		897
C/1994 T1	1995 02 07.51453	02 56 46.17	-05 47 31.4		897
P/1994 X1 (McNaught-Russell)					
P/1994 X1	1994 12 16.62638	07 09 12.47	-25 23 48.0	16.9 T	864
P/1994 X1	1994 12 16.63677	07 09 11.79	-25 23 53.4		864
P/1994 X1	1994 12 16.66175	07 09 10.13	-25 24 07.2		864
P/1994 X1	1994 12 23.66376	07 01 33.58	-26 09 00.5		864
P/1994 X1	1994 12 23.67880	07 01 32.57	-26 09 04.7		864
P/1994 X1	1994 12 23.69329	07 01 31.59	-26 09 07.0		864
P/1994 X1	1994 12 26.23266	06 58 44.31	-26 16 50.5		292
P/1994 X1	1994 12 26.24433	06 58 43.38	-26 16 51.1		292
P/1994 X1	1994 12 27.68073	06 57 09.07	-26 19 21.7	16.2 T	360
P/1994 X1	1994 12 27.68403	06 57 08.89	-26 19 20.7		360
P/1994 X1	1994 12 27.68785	06 57 08.60	-26 19 22.5		360
P/1994 X1	1994 12 28.56284	06 56 11.79	-26 20 12.3		897
P/1994 X1	1994 12 28.56707	06 56 11.40	-26 20 03.4	18.4 N	474
P/1994 X1	1994 12 28.58138	06 56 10.64	-26 20 11.3		897
P/1994 X1	1994 12 28.59074	06 56 09.71	-26 20 03.7		474

P/1994 X1	1994 12 29.60890	06 55 04.08	-26 20 33.6		897	P/1995 A1	1995 01 08.48123	07 56 09.92	+20 21 10.6	19.0 T	691
P/1994 X1	1994 12 29.61341	06 55 03.80	-26 20 32.4		897	P/1995 A1	1995 01 08.49853	07 56 09.33	+20 21 14.8		691
P/1994 X1	1994 12 29.65005	06 55 01.32	-26 20 31.4	17 T	887	P/1995 A1	1995 01 09.19482	07 55 45.78	+20 24 13.8	21.8 N	691
P/1994 X1	1994 12 29.65671	06 55 00.92	-26 20 31.6		887	P/1995 A1	1995 01 09.20357	07 55 45.48	+20 24 16.1	18.8 T	691
P/1994 X1	1994 12 29.66882	06 55 00.13	-26 20 32.5		887	P/1995 A1	1995 01 09.21167	07 55 45.18	+20 24 18.3	19.4 T	691
P/1994 X1	1994 12 31.32796	06 53 14.12	-26 19 36.6		693	P/1995 A1	1995 01 09.49462	07 55 35.26	+20 25 31.3		691
P/1994 X1	1994 12 31.33120	06 53 13.94	-26 19 36.4		693	P/1995 A1	1995 01 10.56418	07 54 58.44	+20 30 06.6	18.3 T	2 897
P/1994 X1	1994 12 31.33481	06 53 13.89	-26 19 36.1		693	P/1995 A1	1995 01 10.59659	07 54 57.39	+20 30 15.3		2 897
P/1994 X1	1994 12 31.33947	06 53 13.47	-26 19 35.5		693	P/1995 A1	1995 01 10.61405	07 54 56.33	+20 30 12.9		6 897
P/1994 X1	1995 01 01.67572	06 51 49.67	-26 17 36.9		864	P/1995 A1	1995 01 22.45209	07 48 05.12	+21 20 27.8		691
P/1994 X1	1995 01 01.69480	06 51 48.39	-26 17 34.2		864	P/1995 A1	1995 01 22.46042	07 48 04.84	+21 20 29.5		691
P/1994 X1	1995 01 02.62604	06 50 51.11	-26 15 32.6	17 T	372	P/1995 A1	1995 01 23.15031	07 47 41.29	+21 23 20.8	21.3 N	691
P/1994 X1	1995 01 02.64185	06 50 50.06	-26 15 28.9	16.8 T	887	P/1995 A1	1995 01 23.15918	07 47 41.00	+21 23 22.5	19.5 T	691
P/1994 X1	1995 01 02.64340	06 50 50.09	-26 15 32.0		372	P/1995 A1	1995 01 23.16898	07 47 40.71	+21 23 25.3	18.8 T	691
P/1994 X1	1995 01 02.64941	06 50 49.67	-26 15 28.9		887	P/1995 A1	1995 01 23.45618	07 47 30.53	+21 24 36.3	18.6 T	691
P/1994 X1	1995 01 04.47547	06 48 59.54	-26 09 54.8	18.5 N	474	P/1995 A1	1995 01 24.31400	07 47 01.52	+21 28 08.0		658
P/1994 X1	1995 01 04.51795	06 48 56.83	-26 09 45.6		474	P/1995 A1	1995 01 24.31832	07 47 01.35	+21 28 09.0		658
P/1994 X1	1995 01 05.63558	06 47 51.29	-26 05 38.0	16.8 T	897	P/1995 A1	1995 01 24.32259	07 47 01.24	+21 28 09.6		658
P/1994 X1	1995 01 05.64398	06 47 50.71	-26 05 35.2		897	P/1995 A1	1995 01 24.32691	07 47 01.15	+21 28 10.6		658
P/1994 X1	1995 01 05.64983	06 47 50.33	-26 05 31.8		897	P/1995 A1	1995 01 25.59494	07 46 18.06	+21 33 21.8	18.5 T	887
P/1994 X1	1995 01 08.63438	06 45 02.85	-25 50 55.1	17 T	372	P/1995 A1	1995 01 25.61535	07 46 17.53	+21 33 25.9		887
P/1994 X1	1995 01 08.65069	06 45 01.99	-25 50 49.4		372	P/1995 A1	1995 01 25.62906	07 46 17.03	+21 33 30.7		887
P/1994 X1	1995 01 12.65014	06 41 36.25	-25 24 17.3		413	P/1995 A1	1995 01 25.63858	07 46 16.62	+21 33 32.9		887
P/1994 X1	1995 01 12.65393	06 41 36.05	-25 24 15.7		413	P/1995 A1	1995 01 26.67882	07 45 41.71	+21 37 44.9	18.7 T	360
P/1994 X1	1995 01 12.65734	06 41 35.88	-25 24 14.0		413	P/1995 A1	1995 01 26.68472	07 45 41.52	+21 37 47.4		2 360
P/1994 X1	1995 01 13.59207	06 40 51.64	-25 17 02.2		413	P/1995 A1	1995 01 26.69063	07 45 41.29	+21 37 47.3		360
P/1994 X1	1995 01 13.59455	06 40 51.51	-25 17 01.8		413	P/1995 A1	1995 01 27.42558	07 45 16.64	+21 40 44.4	20.6 N	691
P/1994 X1	1995 01 13.59715	06 40 51.34	-25 17 00.3		413	P/1995 A1	1995 01 27.43350	07 45 16.38	+21 40 46.5	18.6 T	691
P/1994 X1	1995 01 14.50014	06 40 10.00	-25 09 43.9		413	P/1995 A1	1995 01 27.44151	07 45 16.12	+21 40 48.1	18.6 T	691
P/1994 X1	1995 01 14.50427	06 40 09.82	-25 09 42.3		413	P/1995 A1	1995 01 27.80000	07 45 04.60	+21 42 13.7	19.0 T	104
P/1994 X1	1995 01 15.46700	06 39 27.01	-25 01 35.3		413	P/1995 A1	1995 01 27.80475	07 45 04.42	+21 42 16.1		104
P/1994 X1	1995 01 15.47039	06 39 26.88	-25 01 33.4		413	P/1995 A1	1995 01 27.80961	07 45 04.24	+21 42 18.0		104
P/1994 X1	1995 01 24.56334	06 34 01.16	-23 29 42.0	17.9 T	897	P/1995 A1	1995 01 28.25699	07 44 49.45	+21 44 05.4	19.1 T	691
P/1994 X1	1995 01 24.57250	06 34 00.99	-23 29 33.7		897	P/1995 A1	1995 01 28.26041	07 44 49.35	+21 44 05.8	19.5 T	691
P/1994 X1	1995 01 24.58015	06 34 00.74	-23 29 27.8		897	P/1995 A1	1995 01 28.26494	07 44 49.24	+21 44 07.4	19.7 T	691
P/1994 X1	1995 01 24.58987	06 34 00.48	-23 29 22.3		897	P/1995 A1	1995 01 29.29094	07 44 15.49	+21 48 10.3	19.5 T	691
P/1994 X1	1995 01 26.65243	06 33 07.22	-23 05 23.8	16.6 T	360	P/1995 A1	1995 01 29.29749	07 44 15.29	+21 48 11.5	18.7 T	691
P/1994 X1	1995 01 26.65694	06 33 07.04	-23 05 19.7		360	P/1995 A1	1995 01 29.30514	07 44 15.01	+21 48 13.5	18.9 T	691
P/1994 X1	1995 01 29.28131	06 32 11.04	-22 33 31.8	18.0 T	691	P/1995 A1	1995 01 29.61797	07 44 04.92	+21 49 28.2	18.5 T	385
P/1994 X1	1995 01 29.28479	06 32 10.97	-22 33 28.8		691	P/1995 A1	1995 01 29.63258	07 44 04.55	+21 49 29.8		385
P/1994 X1	1995 02 01.52400	06 31 19.47	-21 52 28.3		413	P/1995 A1	1995 02 01.56116	07 42 31.26	+22 00 55.8		413
P/1994 X1	1995 02 01.52736	06 31 19.42	-21 52 25.9		413	P/1995 A1	1995 02 01.91076	07 42 20.48	+22 02 15.0	19.0 T	104
P/1994 X1	1995 02 01.88333	06 31 15.00	-21 47 57.1	17.5 T	104	P/1995 A1	1995 02 01.91528	07 42 20.29	+22 02 15.1		104
P/1994 X1	1995 02 01.88819	06 31 14.94	-21 47 52.1		104	P/1995 A1	1995 02 01.92049	07 42 20.13	+22 02 15.2		104
P/1994 X1	1995 02 01.89271	06 31 14.90	-21 47 49.5		104	P/1995 A1	1995 02 04.27005	07 41 08.55	+22 11 07.6	19.2 T	691
P/1994 X1	1995 02 02.50574	06 31 07.69	-21 39 47.3		413	P/1995 A1	1995 02 04.30053	07 41 07.64	+22 11 14.4		691
P/1994 X1	1995 02 02.50869	06 31 07.65	-21 39 45.6		413	P/1995 A1	1995 02 04.33194	07 41 06.66	+22 11 20.9		691
P/1995 A1 (Jedicke)						P/1995 A1	1995 02 07.29631	07 39 40.70	+22 22 10.6		658
P/1995 A1	1995 01 08.39265	07 56 13.03	+20 20 48.7	19.3 T	691	P/1995 A1	1995 02 07.30019	07 39 40.69	+22 22 12.2		691
P/1995 A1	1995 01 08.41728	07 56 12.13	+20 20 54.5	21.5 N	691	P/1995 A1	1995 02 07.30154	07 39 40.53	+22 22 11.5		658
P/1995 A1	1995 01 08.44176	07 56 11.27	+20 21 00.9	19.5 T	691	P/1995 A1	1995 02 07.30390	07 39 40.57	+22 22 12.8		691
P/1995 A1	1995 01 08.46370	07 56 10.55	+20 21 06.1	20.9 N	691	P/1995 A1	1995 02 07.30666	07 39 40.42	+22 22 12.1		658

2P/Encke						10P/Tempel 2					
2P	1993 12 14.50520	22 31 11.24	+05 07 49.0		897	10P	1994 11 26.64340	04 02 21.13	+04 31 06.6		864
2P	1993 12 14.50712	22 31 11.18	+05 07 49.3		897	10P	1994 11 26.64805	04 02 20.84	+04 31 07.2		864
2P	1993 12 17.46171	22 30 27.46	+04 47 29.0		897	10P	1995 01 28.17459	03 37 27.52	+09 05 17.3	19.8 T	691
2P	1993 12 17.46294	22 30 27.35	+04 47 29.3		897	10P	1995 01 28.18237	03 37 27.65	+09 05 21.3	19.8 T	691
2P	1993 12 17.46448	22 30 27.31	+04 47 30.3		897	10P	1995 01 28.21829	03 37 28.32	+09 05 33.5	19.6 T	691
2P	1993 12 24.38478	22 29 37.0	+04 05 36		897	16P/Brooks 2					
2P	1993 12 24.39428	22 29 36.7	+04 05 31		897	16P	1994 11 26.61107	02 59 45.82	+07 40 50.9	15.8 T	864
2P	1993 12 27.41595	22 29 30.64	+03 48 42.7		897	16P	1994 11 26.62526	02 59 45.45	+07 40 49.4		864
2P	1993 12 27.42137	22 29 30.48	+03 48 40.3		897	16P	1995 01 25.47123	03 22 46.16	+11 20 43.2	17.3 T	897
2P	1994 01 07.42446	22 29 04.34	+02 42 42.6		897	16P	1995 01 25.48119	03 22 46.96	+11 20 46.0		897
2P	1994 01 07.44288	22 29 04.20	+02 42 34.7		897	16P	1995 01 28.14892	03 25 39.66	+11 38 20.8	18.5 T	691
2P	1994 01 20.39505	22 21 16.28	+00 01 01.1		897	16P	1995 01 28.15458	03 25 40.00	+11 38 22.8	18.5 T	691
2P	1994 01 20.40132	22 21 15.72	+00 00 54.7		897	16P	1995 01 28.15785	03 25 40.20	+11 38 25.0	18.6 T	691
2P	1994 01 20.40296	22 21 15.47	+00 00 52.0		897	16P	1995 02 01.15878	03 30 12.22	+12 04 56.1	20.5 N	691
2P	1994 01 24.37545	22 13 51.12	-01 44 31.7		897	16P	1995 02 01.17710	03 30 13.48	+12 05 03.0	18.0 T	691
2P	1994 01 24.37734	22 13 50.78	-01 44 34.4		897	16P	1995 02 01.19424	03 30 14.68	+12 05 09.8	18.3 T	691
2P	1994 01 24.37852	22 13 50.57	-01 44 35.9		897	19P/Borrelly					
2P	1994 01 25.37629	22 11 18.40	-02 18 41.4		897	19P	1994 09 14.85729	05 38 02.13	-03 31 18.9		323
2P	1994 01 25.37961	22 11 17.99	-02 18 47.6		897	19P	1994 10 15.32053	06 56 26.97	+06 15 04.7		816
6P/d'Arrest						19P	1994 10 15.32266	06 56 27.29	+06 15 07.6		816
6P	1995 02 02.52569	16 33 53.5	-03 56 12	21.9 N	688	19P	1994 10 15.32586	06 56 27.78	+06 15 12.6		816
6P	1995 02 02.52836	16 33 53.7	-03 56 11	21.5 N	688	19P	1994 11 26.68283	08 45 45.97	+33 05 50.6	8.5 T	864
6P	1995 02 03.49161	16 35 44.9	-03 55 39		688	19P	1994 11 26.69218	08 45 47.28	+33 06 18.3		864
6P	1995 02 03.49421	16 35 45.3	-03 55 39		688	19P	1994 12 06.67663	09 09 06.66	+41 16 19.0	8.0 T	871
6P	1995 02 03.49682	16 35 45.6	-03 55 38		688	19P	1994 12 06.67965	09 09 07.04	+41 16 28.5		871
7P/Pons-Winnecke						19P	1994 12 06.68211	09 09 07.33	+41 16 35.6		871
7P	1994 12 31.45475	10 09 27.41	+30 53 41.4	20.1 T	693	19P	1994 12 16.70395	09 29 19.42	+49 09 21.3	8.9 T	864
7P	1994 12 31.45958	10 09 27.34	+30 53 44.0	20.1 T	693	19P	1994 12 16.71438	09 29 20.49	+49 09 49.4		864
7P	1994 12 31.46775	10 09 27.21	+30 53 47.8	21.1 T	691	19P	1994 12 23.69949	09 40 31.74	+54 07 52.7		864
7P	1994 12 31.46984	10 09 27.16	+30 53 50.0	21.1 T	693	19P	1994 12 23.71194	09 40 32.74	+54 08 23.1	9.2 T	864
7P	1994 12 31.47914	10 09 27.03	+30 53 54.5	21.2 T	691	19P	1994 12 29.64442	09 47 30.85	+57 53 03.2		897
7P	1994 12 31.48978	10 09 26.89	+30 53 59.8	20.9 T	691	19P	1994 12 29.64862	09 47 31.07	+57 53 12.3		897
7P	1994 12 31.50054	10 09 26.71	+30 54 05.9	20.9 T	691	19P	1995 01 01.21493	09 49 41.09	+59 21 01.8		657
7P	1995 01 07.48656	10 07 10.13	+31 58 29.9	20.6 T	691	19P	1995 01 01.74749	09 50 02.89	+59 38 43.1	9.9 T	864
7P	1995 01 07.49184	10 07 09.95	+31 58 33.4		691	19P	1995 01 01.76188	09 50 03.35	+59 39 11.7		864
7P	1995 01 07.49677	10 07 09.83	+31 58 36.9		691	19P	1995 01 02.58704	09 50 36.86	+60 05 43.6	9.9 T	864
7P	1995 01 28.29531	09 53 22.28	+35 25 14.6	20.8 T	691	19P	1995 01 02.60048	09 50 37.27	+60 06 10.1		864
7P	1995 01 28.29811	09 53 22.14	+35 25 16.5	21.1 T	691	19P	1995 01 03.97697	09 51 22.70	+60 49 08.9	11.0 T	605
7P	1995 01 28.30184	09 53 21.92	+35 25 18.6	20.7 T	691	19P	1995 01 03.98279	09 51 22.79	+60 49 18.7	11.1 T	605
9P/Tempel 1						19P	1995 01 04.95900	09 51 49.35	+61 18 44.3	11.1 T	605
9P	1994 01 07.63838	12 44 59.42	+09 10 26.2	16.5 T	897	19P	1995 01 04.97227	09 51 49.69	+61 19 08.1	11.0 T	605
9P	1994 01 07.64405	12 44 59.90	+09 10 25.5		897	19P	1995 01 06.35816	09 52 18.38	+61 59 22.3		657
9P	1994 01 07.64913	12 45 00.34	+09 10 22.7		897	19P	1995 01 06.38247	09 52 18.62	+62 00 04.7		657
9P	1994 01 15.63670	12 55 00.45	+08 52 41.0	15.9 T	897	19P	1995 01 07.61977	09 52 35.49	+62 34 25.1		897
9P	1994 01 15.66332	12 55 02.38	+08 52 38.3		897	19P	1995 01 07.62440	09 52 35.59	+62 34 32.7		897
9P	1994 02 02.60620	13 14 40.30	+08 44 58.3	15.1 T	897	19P	1995 01 08.67689	09 52 42.93	+63 02 35.1		359
9P	1994 02 02.61861	13 14 40.92	+08 44 58.8		897	19P	1995 01 08.67796	09 52 42.90	+63 02 36.8	9.5 T	359
						19P	1995 01 08.67902	09 52 42.89	+63 02 38.5		359
						19P	1995 01 17.01041	09 50 15.17	+66 06 48.5	10 T	046
						19P	1995 01 17.01206	09 50 15.10	+66 06 50.3		046

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1995 FEB. 15

19P	1995 01 17.01280	09 50 15.07	+66 06 51.2		046
19P	1995 01 17.01442	09 50 15.00	+66 06 52.9		046
19P	1995 01 18.01362	09 49 33.70	+66 24 28.4	10 T	046
19P	1995 01 18.01440	09 49 33.69	+66 24 29.3		046
19P	1995 01 18.01515	09 49 33.61	+66 24 30.0		046
19P	1995 01 18.01685	09 49 33.54	+66 24 31.9		046
19P	1995 01 29.71124	09 36 46.58	+68 40 24.7		897
19P	1995 01 29.71546	09 36 46.25	+68 40 25.2		897
19P	1995 01 29.71966	09 36 45.95	+68 40 26.3		897
19P	1995 02 01.85519	09 32 29.77	+68 55 45.1		108
19P	1995 02 01.86079	09 32 29.39	+68 55 47.5		108
19P	1995 02 01.88304	09 32 26.97	+68 55 54.7		108
19P	1995 02 01.90712	09 32 24.98	+68 55 58.5		108
19P	1995 02 01.91956	09 32 23.72	+68 56 01.0		108
19P	1995 02 03.66394	09 29 58.07	+69 00 57.5	12.3 T	359
19P	1995 02 03.66712	09 29 57.71	+69 00 56.8		359

22P/Kopff

22P	1995 01 28.36811	10 17 54.98	+13 21 16.7	21.0 T	691
22P	1995 01 28.37336	10 17 54.89	+13 21 17.8	21.2 T	691
22P	1995 01 28.38377	10 17 54.44	+13 21 21.9	21.2 T	691
22P	1995 01 29.38175	10 17 17.56	+13 25 44.4	20.8 T	691
22P	1995 01 29.38628	10 17 17.38	+13 25 45.9	21.2 T	691

29P/Schwassmann-Wachmann 1

29P	1993 10 31.62749	07 49 26.60	+25 43 31.4	13.3 T	897
29P	1993 10 31.63906	07 49 26.65	+25 43 31.4		897
29P	1993 10 31.65891	07 49 26.76	+25 43 31.9		897
29P	1993 11 01.60666	07 49 32.38	+25 43 26.1		897
29P	1993 11 01.60949	07 49 32.40	+25 43 25.8		897
29P	1993 11 01.64063	07 49 32.56	+25 43 25.5		897
29P	1993 11 15.62176	07 49 37.22	+25 44 55.2		897
29P	1993 11 16.63351	07 49 31.83	+25 45 12.8	13.9 T	897
29P	1993 12 04.59145	07 45 54.11	+25 54 01.1	14.3 T	897
29P	1993 12 09.59579	07 44 14.39	+25 57 20.6	14.9 T	897
29P	1993 12 11.64590	07 43 29.03	+25 58 44.5	14.3 T	897
29P	1993 12 14.63444	07 42 18.73	+26 00 53.0		897
29P	1993 12 17.59372	07 41 04.30	+26 02 55.7	14.3 T	897
29P	1993 12 18.85784	07 40 31.12	+26 03 48.3	14.7 T	897
29P	1993 12 18.86766	07 40 30.95	+26 03 47.8		897
29P	1993 12 24.53604	07 37 54.34	+26 07 42.9	14.5 T	897
29P	1993 12 27.54550	07 36 26.21	+26 09 41.3		897
29P	1993 12 27.57158	07 36 25.43	+26 09 42.2		897
29P	1994 01 02.61409	07 33 20.56	+26 13 16.5	13.2 T	897
29P	1994 01 02.63597	07 33 19.86	+26 13 17.3		897
29P	1994 01 04.49150	07 32 21.53	+26 14 16.9	13.3 T	897
29P	1994 01 04.49825	07 32 21.32	+26 14 17.0		897
29P	1994 01 06.58907	07 31 14.95	+26 15 20.9	13.2 T	897
29P	1994 01 06.59721	07 31 14.72	+26 15 20.7		897
29P	1994 01 07.57884	07 30 43.38	+26 15 47.7		897
29P	1994 01 08.60027	07 30 10.87	+26 16 15.7	13.3 T	897
29P	1994 01 08.60525	07 30 10.64	+26 16 17.1		897
29P	1994 01 14.53839	07 27 00.88	+26 18 24.7	13.1 T	897

29P	1994 01 14.54738	07 27 00.54	+26 18 23.9		897
29P	1994 01 14.55348	07 27 00.37	+26 18 25.0		897
29P	1994 01 15.58843	07 26 27.32	+26 18 41.5	13.5 T	897
29P	1994 01 20.46296	07 23 54.16	+26 19 39.6	12.4 T	897
29P	1994 01 20.48738	07 23 53.36	+26 19 39.4		897
29P	1994 01 22.53884	07 22 50.25	+26 19 52.4		897
29P	1994 01 22.54938	07 22 49.88	+26 19 52.4		897
29P	1994 01 22.56149	07 22 49.55	+26 19 52.2	11.9 T	897
29P	1994 01 23.71571	07 22 14.43	+26 19 57.5		897
29P	1994 01 24.48595	07 21 51.38	+26 19 58.5		897
29P	1994 01 24.50650	07 21 50.78	+26 19 59.1	12.0 T	897
29P	1994 01 24.51046	07 21 50.64	+26 19 59.2		897
29P	1994 01 25.59027	07 21 18.45	+26 20 00.7	11.8 T	897
29P	1994 01 29.52007	07 19 24.59	+26 19 44.4	11.7 T	897
29P	1994 01 29.52808	07 19 24.43	+26 19 44.2		897
29P	1994 01 30.50665	07 18 56.83	+26 19 36.4	11.8 T	897
29P	1994 01 30.51100	07 18 56.78	+26 19 36.3		897
29P	1994 02 01.55411	07 18 00.66	+26 19 15.0	11.7 T	897
29P	1994 02 01.56061	07 18 00.53	+26 19 15.2		897
29P	1994 02 02.49723	07 17 35.41	+26 19 02.0	11.7 T	897
29P	1994 02 02.50721	07 17 35.22	+26 19 01.5		897
29P	1994 02 07.56306	07 15 26.86	+26 17 27.8	12.3 T	897
29P	1994 12 07.19111	09 26 43.42	+15 24 34.5	15.3 T	046
29P	1994 12 19.67221	09 25 09.76	+15 23 34.5		359
29P	1994 12 19.70671	09 25 09.22	+15 23 34.4		359
29P	1994 12 28.62068	09 23 01.21	+15 27 16.2	14.2 T	897
29P	1994 12 28.72440	09 22 59.38	+15 27 19.8		897
29P	1994 12 28.74279	09 22 59.16	+15 27 19.8	13.9 T	864
29P	1994 12 28.75697	09 22 58.94	+15 27 19.7		864
29P	1994 12 31.40197	09 22 11.65	+15 29 05.5	14.2 T	693
29P	1994 12 31.40674	09 22 11.57	+15 29 05.8	14.1 T	693
29P	1994 12 31.41082	09 22 11.52	+15 29 05.7		693
29P	1995 01 04.02456	09 21 00.69	+15 31 54.8	14.9 T	605
29P	1995 01 04.03153	09 21 00.43	+15 31 54.2	14.7 T	605
29P	1995 01 04.04373	09 21 00.30	+15 31 54.2	14.7 T	605
29P	1995 01 04.98859	09 20 40.85	+15 32 44.3	14.8 T	605
29P	1995 01 05.00363	09 20 40.44	+15 32 46.9	14.8 T	605
29P	1995 01 05.67740	09 20 26.08	+15 33 22.0	13.9 T	897
29P	1995 01 05.68094	09 20 26.03	+15 33 21.7		897
29P	1995 01 06.09833	09 20 17.04	+15 33 44.6	14.1 T	046
29P	1995 01 06.10094	09 20 16.95	+15 33 44.7		046
29P	1995 01 06.10259	09 20 16.94	+15 33 44.5		046
29P	1995 01 07.05918	09 19 56.11	+15 34 37.7	14.0 T	046
29P	1995 01 07.06172	09 19 56.07	+15 34 37.6		046
29P	1995 01 07.06576	09 19 55.97	+15 34 37.8		046
29P	1995 01 07.58512	09 19 44.57	+15 35 08.6		897
29P	1995 01 07.59731	09 19 44.34	+15 35 09.5		897
29P	1995 01 08.65342	09 19 20.49	+15 36 10.9	15.3 T	359
29P	1995 01 08.70856	09 19 19.16	+15 36 13.8		359
29P	1995 01 13.83199	09 17 16.73	+15 41 42.1	14.9 T	897
29P	1995 01 13.83821	09 17 16.57	+15 41 42.6		897
29P	1995 01 16.98042	09 15 56.54	+15 45 22.1		046

29P	1995 01 20.57284	09 14 21.09	+15 49 49.0		897
29P	1995 01 20.58456	09 14 20.78	+15 49 49.8		897
29P	1995 01 20.60177	09 14 20.31	+15 49 51.6		897
29P	1995 01 23.60312	09 12 57.81	+15 53 43.7		897
29P	1995 01 23.61073	09 12 57.63	+15 53 44.1		897
29P	1995 01 26.74951	09 11 29.15	+15 57 53.9	14.8 T	897
29P	1995 01 26.75882	09 11 28.82	+15 57 54.5		897
29P	1995 01 28.27080	09 10 45.67	+15 59 56.2	14.5 T	691
29P	1995 01 28.27177	09 10 45.61	+15 59 56.7		801
29P	1995 01 28.27286	09 10 45.61	+15 59 56.7		691
29P	1995 01 28.30625	09 10 44.61	+15 59 59.1		801
29P	1995 01 29.31983	09 10 15.43	+16 01 21.3	14.2 T	691
29P	1995 01 29.32236	09 10 15.36	+16 01 21.7		691
29P	1995 01 29.32756	09 10 15.22	+16 01 22.1		691
29P	1995 01 29.69621	09 10 04.62	+16 01 53.0		897
29P	1995 01 29.70490	09 10 04.36	+16 01 52.5		897
29P	1995 01 31.84514	09 09 02.40	+16 04 42.4		046
29P	1995 02 01.64998	09 08 39.01	+16 05 52.9	13.9 T	897
29P	1995 02 01.65647	09 08 38.85	+16 05 53.4		897
29P	1995 02 03.58802	09 07 42.68	+16 08 30.8		359
29P	1995 02 03.60012	09 07 42.21	+16 08 31.5		359
29P	1995 02 03.60145	09 07 42.21	+16 08 32.4	14.5 T	359
29P	1995 02 06.48595	09 06 18.39	+16 12 26.9	14.6 T	897
29P	1995 02 06.49460	09 06 18.16	+16 12 27.6		897
29P	1995 02 06.50487	09 06 17.83	+16 12 27.6		897
29P	1995 02 07.56844	09 05 46.92	+16 13 54.3	14.5 T	897
29P	1995 02 07.57506	09 05 46.74	+16 13 54.4		897
29P	1995 02 07.58002	09 05 46.58	+16 13 54.3		897
30P/Reinmuth 1					
30P	1995 02 02.13129	02 07 43.32	+05 01 30.8	20.4 N	691
30P	1995 02 02.13714	02 07 43.61	+05 01 33.6	18.0 T	691
30P	1995 02 02.14309	02 07 43.91	+05 01 36.6	18.4 T	691
31P/Schwassmann-Wachmann 2					
31P	1993 11 14.67164	08 21 21.98	+17 00 24.9		897
31P	1993 11 14.67396	08 21 22.09	+17 00 24.9		897
31P	1993 11 14.67679	08 21 22.26	+17 00 24.0		897
31P	1993 11 24.64543	08 30 53.58	+16 35 45.2		897
31P	1993 11 24.64722	08 30 53.61	+16 35 45.8		897
31P	1993 11 28.63826	08 34 00.87	+16 28 37.7		897
31P	1993 12 06.78154	08 39 01.48	+16 20 08.6		897
31P	1993 12 06.78744	08 39 01.63	+16 20 08.9		897
31P	1993 12 11.65157	08 41 05.54	+16 19 33.3		897
31P	1993 12 11.65966	08 41 05.69	+16 19 33.2		897
31P	1993 12 29.56643	08 42 18.02	+16 49 52.1		897
31P	1993 12 29.57054	08 42 17.90	+16 49 53.8		897
31P	1994 01 06.64755	08 39 41.53	+17 19 56.2		897
31P	1994 01 06.65174	08 39 41.39	+17 19 56.7		897
31P	1994 01 06.65774	08 39 41.22	+17 19 58.6		897
31P	1994 01 22.56409	08 30 30.10	+18 39 10.9		897
31P	1994 01 22.57163	08 30 29.77	+18 39 13.6		897

36P/Whipple					
36P	1995 02 01.12492	01 04 30.95	+01 58 38.6	20.9 N	691
36P	1995 02 01.13271	01 04 31.51	+01 58 41.4	19.1 T	691
36P	1995 02 01.13995	01 04 31.97	+01 58 44.3	19.1 T	691
41P/Tuttle-Giacobini-Kresák					
41P	1995 01 28.19241	04 43 57.76	+12 12 04.8	21.2 T	691
41P	1995 01 28.20155	04 43 57.46	+12 12 06.9	21.8 T	691
41P	1995 01 28.20589	04 43 57.33	+12 12 07.7		691
41P	1995 01 29.25714	04 43 25.77	+12 16 58.3		691
41P	1995 01 29.26730	04 43 25.55	+12 17 01.3		691
41P	1995 01 29.27505	04 43 25.26	+12 17 03.8	21.9 T	691
44P/Reinmuth 2					
44P	1994 10 08.40694	01 51 31.67	+25 23 05.4	14 T	675
44P	1994 10 08.43247	01 51 30.51	+25 23 01.7		675
44P	1994 10 11.46753	01 49 17.44	+25 14 47.1		675
44P	1995 01 28.11843	02 13 31.44	+20 02 28.2		691
44P	1995 01 28.12508	02 13 31.92	+20 02 30.1	17.0 T	691
44P	1995 01 28.12735	02 13 32.08	+20 02 29.4	16.8 T	691
44P	1995 02 02.15048	02 20 00.12	+20 17 41.4	19.6 N	691
44P	1995 02 02.15641	02 20 00.58	+20 17 42.8	16.2 T	691
44P	1995 02 02.16249	02 20 01.05	+20 17 43.5	16.3 T	691
47P/Ashbrook-Jackson					
47P	1993 11 04.50347	00 49 07.24	+14 22 42.9		897
47P	1993 11 04.51128	00 49 07.15	+14 22 44.5		897
47P	1993 11 04.54948	00 49 05.81	+14 22 45.5		897
47P	1993 11 15.49554	00 44 51.45	+14 30 55.0		897
47P	1993 11 15.50961	00 44 51.15	+14 30 56.5		897
47P	1993 12 09.54612	00 47 05.85	+15 18 15.7		897
47P	1993 12 09.55782	00 47 06.06	+15 18 16.7	14.2 T	897
47P	1994 01 01.44383	01 02 07.02	+16 51 21.6	15.0 T	897
47P	1994 01 01.45273	01 02 07.35	+16 51 22.8		897
47P	1994 01 08.43054	01 08 38.48	+17 28 07.7		897
47P	1994 01 08.49928	01 08 42.48	+17 28 30.7	15.0 T	897
47P	1994 01 30.45463	01 33 40.56	+19 42 46.5	16.5 T	897
47P	1994 01 30.46304	01 33 41.09	+19 42 48.9		897
47P	1994 12 31.35363	07 40 49.00	+37 40 05.9	20.2 T	693
47P	1994 12 31.35627	07 40 48.86	+37 40 06.1	19.5 T	693
47P	1994 12 31.37690	07 40 47.74	+37 40 08.5		693
47P	1994 12 31.38076	07 40 47.47	+37 40 09.1		693
47P	1995 01 28.24711	07 15 43.06	+37 51 23.8	20.2 T	691
47P	1995 01 28.24991	07 15 42.94	+37 51 23.5	20.2 T	691
47P	1995 01 28.25231	07 15 42.80	+37 51 23.3	20.1 T	691
51P/Harrington					
51P	1995 01 28.13626	02 54 46.37	+08 37 42.5	18.8 T	691
51P	1995 01 28.13895	02 54 46.60	+08 37 44.3	19.0 T	691
51P	1995 01 28.14123	02 54 46.76	+08 37 45.5	19.3 T	691
56P/Slaughter-Burnham					
56P	1993 12 11.60360	04 58 06.03	+35 09 00.9	16.5 T	897
56P	1993 12 11.61429	04 58 05.29	+35 09 00.1	16.4 T	897
56P	1993 12 11.62258	04 58 05.06	+35 08 59.9		897

M.P.C. 24605

1995 FEB. 15

56P	1994 01 02.54245	04 43 30.43	+34 04 12.4		897	76P	1993 12 17.55958	04 40 09.38	+15 44 32.9		897
56P	1994 01 02.59743	04 43 29.08	+34 04 01.1		897	76P	1993 12 29.55346	04 25 17.37	+24 53 45.0	14.4 T	897
56P	1994 01 02.60773	04 43 28.54	+34 04 00.4	17.2 T	897	76P	1993 12 29.55815	04 25 17.09	+24 53 57.5		897
65P/Gunn						76P	1993 12 31.58256	04 23 20.15	+26 19 53.0	14.4 T	897
65P	1995 01 26.80503	11 03 26.50	+20 33 59.5	16.0 T	360	76P	1994 01 04.48053	04 20 11.63	+28 57 33.8		897
65P	1995 01 26.80972	11 03 26.38	+20 34 01.1		360	76P	1994 01 04.48552	04 20 11.40	+28 57 45.1		897
70P/Kojima						76P	1994 01 04.48846	04 20 11.23	+28 57 52.4	14.1 T	897
70P	1994 02 02.52258	09 36 42.33	+13 47 51.9	17.3 T	897	76P	1994 01 15.60242	04 16 08.34	+35 26 25.2	15.2 T	897
70P	1994 02 02.54286	09 36 41.50	+13 47 54.9		897	76P	1994 01 15.60707	04 16 08.32	+35 26 33.9		897
70P	1994 02 02.55323	09 36 41.03	+13 47 57.0		897	76P	1994 01 30.47944	04 23 09.30	+41 54 00.9	15.6 T	897
71P/Clark						76P	1994 01 30.48204	04 23 09.35	+41 54 04.0		897
71P	1995 01 10.80336	14 50 39.40	-10 04 24.2	16.3 T	887	77P/Longmore					
71P	1995 01 10.80919	14 50 40.13	-10 04 27.1		887	77P	1995 01 29.44227	11 13 37.82	+35 30 20.9	17.9 T	691
71P	1995 01 10.81495	14 50 40.83	-10 04 30.3		887	77P	1995 01 29.44514	11 13 37.68	+35 30 22.2	17.7 T	691
71P	1995 01 13.84293	14 57 00.71	-10 35 55.1	16.9 T	897	77P	1995 01 29.44744	11 13 37.60	+35 30 22.3	17.7 T	691
71P	1995 01 13.85013	14 57 01.68	-10 36 00.5		897	88P/Howell					
71P	1995 01 13.85589	14 57 02.35	-10 36 03.1		897	88P	1993 11 15.60775	02 31 56.95	+13 19 25.5	15.5 T	897
71P	1995 01 26.77329	15 24 41.01	-12 45 53.6		897	88P	1993 11 15.61476	02 31 56.61	+13 19 21.3		897
71P	1995 01 26.77985	15 24 41.85	-12 45 59.4		897	110P/Hartley 3					
71P	1995 01 26.78403	15 24 42.45	-12 46 01.0	16.7 T	897	110P	1993 11 14.61036	02 13 04.69	+30 33 35.4	14.9 T	897
71P	1995 01 26.83128	15 24 48.51	-12 46 28.9	16.3 T	385	110P	1993 11 14.71968	02 12 59.61	+30 32 47.5		897
71P	1995 01 26.83502	15 24 49.02	-12 46 30.5		385	110P	1993 12 07.54134	02 01 18.39	+27 40 41.2	14.5 T	897
71P	1995 01 28.47339	15 28 23.85	-13 02 27.8	16.3 T	691	110P	1993 12 07.57810	02 01 17.84	+27 40 24.2		897
71P	1995 01 28.47597	15 28 24.21	-13 02 29.7		691	110P	1993 12 11.58171	02 00 37.09	+27 10 58.7	14.1 T	897
71P	1995 01 28.47844	15 28 24.53	-13 02 30.9	16.3 T	691	110P	1993 12 11.58819	02 00 36.96	+27 10 55.6		897
71P	1995 01 29.48861	15 30 37.32	-13 12 16.2	15.7 T	691	110P	1993 12 29.52189	02 03 16.02	+25 20 20.8	14.7 T	897
71P	1995 01 29.49193	15 30 37.85	-13 12 18.1	15.7 T	691	110P	1993 12 29.54736	02 03 16.63	+25 20 13.0		897
71P	1995 01 29.49433	15 30 38.14	-13 12 18.5	15.9 T	691	110P	1994 01 30.46763	02 28 30.18	+23 54 22.2	14.8 T	897
73P/Schwassmann-Wachmann 3						110P	1994 01 30.47374	02 28 30.59	+23 54 22.0		897
73P	1994 12 28.03183	10 29 24.12	+23 50 48.9	22 T	5 493	110P	1995 01 12.74973	11 31 44.88	-09 18 11.7		413
73P	1994 12 28.11329	10 29 24.00	+23 51 18.5		493	110P	1995 01 13.64327	11 31 47.06	-09 23 57.4		413
73P	1994 12 28.24135	10 29 23.74	+23 52 03.6		493	110P	1995 01 13.64532	11 31 47.05	-09 23 58.6		413
73P	1994 12 29.03920	10 29 22.76	+23 56 52.0		493	110P	1995 01 13.64754	11 31 47.04	-09 23 59.2		413
73P	1994 12 29.07865	10 29 22.68	+23 57 05.9		5 493	110P	1995 01 15.62066	11 31 47.68	-09 36 18.2		413
73P	1994 12 29.12866	10 29 22.51	+23 57 24.1		493	110P	1995 01 15.62955	11 31 47.68	-09 36 21.3		413
73P	1994 12 29.22731	10 29 22.15	+23 58 00.1		493	110P	1995 01 26.81615	11 30 07.13	-10 34 51.6	17.1 T	360
73P	1995 01 28.30677	10 15 12.56	+28 07 43.1	20.9 T	691	110P	1995 01 26.82396	11 30 06.99	-10 34 53.7		360
73P	1995 01 28.31394	10 15 12.14	+28 07 47.4	21.4 T	691	110P	1995 01 29.46992	11 29 17.77	-10 45 37.8	17.0 T	691
73P	1995 01 28.32170	10 15 11.64	+28 07 52.0	21.1 T	691	110P	1995 01 29.47302	11 29 17.68	-10 45 38.3	17.1 T	691
76P/West-Kohoutek-Ikemura						110P	1995 01 29.47652	11 29 17.60	-10 45 39.0	17.1 T	691
76P	1993 11 14.63669	05 19 15.53	-05 12 28.0	15.7 T	897	110P	1995 02 01.72507	11 28 04.23	-10 56 59.6		413
76P	1993 11 14.63981	05 19 15.39	-05 12 23.5		897	113P/Spitaler					
76P	1993 11 18.60075	05 16 27.91	-03 31 16.7	15.3 T	897	113P	1993 11 14.51137	01 28 19.44	+13 22 32.7	16.5 T	897
76P	1993 11 18.61186	05 16 27.33	-03 30 57.8		897	113P	1993 11 14.54769	01 28 18.39	+13 22 33.5		897
76P	1993 11 24.60255	05 10 54.22	-00 28 40.4		897	116P/Wild 4					
76P	1993 11 24.60729	05 10 53.97	-00 28 32.0	15.2 T	897	116P	1995 01 03.21177	02 40 39.14	+18 09 23.5	20.8 T	691
76P	1993 12 04.59855	04 58 40.64	+05 52 10.4	13.8 T	897	116P	1995 01 03.23344	02 40 38.67	+18 09 21.0		691
76P	1993 12 04.61263	04 58 39.37	+05 52 46.2		897	116P	1995 02 01.14967	02 43 22.32	+18 15 19.8	20.7 T	691
76P	1993 12 11.62986	04 48 41.09	+11 05 40.1		897	116P	1995 02 01.16865	02 43 22.72	+18 15 21.0	20.8 T	691
76P	1993 12 11.64028	04 48 40.15	+11 06 09.8	13.5 T	897	116P	1995 02 01.18570	02 43 23.11	+18 15 22.8	20.5 T	691

117P/Helin-Roman-Alu 1

117P	1995 01 28.46318	13 27 03.79	+01 26 46.9		691
117P	1995 01 28.46568	13 27 03.84	+01 26 46.8		691
117P	1995 01 28.47050	13 27 03.90	+01 26 47.2		691
117P	1995 01 29.48024	13 27 14.13	+01 27 35.2	19.7 T	691
117P	1995 01 29.48269	13 27 14.15	+01 27 35.5	19.6 T	691
117P	1995 01 29.48494	13 27 14.19	+01 27 35.6	19.7 T	691
117P	1995 02 01.51391	13 27 39.51	+01 30 31.1	21.2 N	691
117P	1995 02 01.53054	13 27 39.58	+01 30 31.9	19.3 T	691
117P	1995 02 01.54492	13 27 39.72	+01 30 32.8	19.2 T	691

Note 1: trailed image. 2: faint image. 3: very faint image. 4: involved with star.

5: replacement for the preliminary figures on *MPC* 24429. 6 = 2 + 4.

OBSERVATIONS OF MINOR PLANETS

The observations are listed separately for each observatory code. Alphabetic note codes shown with some of the observations are defined according to the scheme below. Numeric codes are defined in the headings for the individual observatories.

- A earlier approximate position inferior
- a sense of motion ambiguous
- B black or dark plate
- b bad seeing
- C correction to earlier position
- c crowded star field
- D declination uncertain
- d diffuse image
- E at or near edge of plate
- F faint image
- f involved with emulsion or plate flaw
- G poor guiding
- g no guiding
- I involved with star
- i inkdot measured
- J J2000.0 rereduction of previously-reported position
- M measurement difficult
- N near edge of plate, measurement uncertain
- O image out of focus
- o plate measured in one direction only
- P position uncertain
- p poor image
- R right ascension uncertain
- r poor distribution of reference stars
- S poor sky
- s streaked image
- T time uncertain
- t trailed image
- U uncertain image
- u unconfirmed image
- V very faint image
- W weak image
- w weak solution

Object	Date	UT	α_{2000}	δ_{2000}	Mag.	N Obs.
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010 Caussols

E. W. Elst, Royal Observatory, B-1180 Brussels, Belgium [elst@atmos.oma.be]
 C. Pollas, Observatoire de la Côte d'Azur, Avenue Copernic, F-06130 Grasse,
 France [pollas@ocar01.span]

Observer C. Pollas

Measurer E. W. Elst

0.9-m Schmidt telescope

1993 PE	1993 08 18.97361	21 22 22.50	-08 58 49.6			010
1993 PE	1993 08 18.98542	21 22 21.74	-08 58 52.0			010
1993 PE	1993 08 18.99595	21 22 21.13	-08 58 53.6			010
1993 PN ₇	1993 09 18.92086	22 35 38.27	-04 47 45.9	18.3		010
1993 PN ₇	1993 09 18.93194	22 35 37.81	-04 47 49.3			010
1993 PN ₇	1993 09 18.94282	22 35 37.35	-04 47 50.8			010
1993 QG ₁₀	* 1993 08 18.97361	21 22 27.10	-11 13 51.1	18.4		010
1993 QG ₁₀	1993 08 18.98542	21 22 26.38	-11 13 55.3			010
1993 QG ₁₀	1993 08 18.99595	21 22 25.77	-11 13 57.1			010
1994 YH ₁	1994 11 27.98611	05 03 31.17	+24 23 11.8			010
1994 YH ₁	1994 11 27.99653	05 03 30.41	+24 23 08.8			010
1994 YH ₁	1994 11 28.00747	05 03 29.65	+24 23 07.2			010
1994 YP ₂	* 1994 12 27.00764	06 58 48.89	+28 29 57.9	16	V	010
1994 YP ₂	1994 12 27.01806	06 58 47.92	+28 29 47.9			010
1994 YP ₂	1994 12 27.02847	06 58 46.71	+28 29 35.9			010
1994 YP ₂	1994 12 27.03194	06 58 46.30	+28 29 30.3			010
1994 YP ₂	1994 12 27.03889	06 58 45.58	+28 29 24.7			010
1994 YP ₂	1995 01 03.99045	06 44 31.48	+25 43 36.9			010
1994 YP ₂	1995 01 03.99826	06 44 30.77	+25 43 28.9			010
1994 YP ₂	1995 01 04.00868	06 44 29.83	+25 43 18.1			010

033 Tautenburg

F. Börngen, Thüringer Landessternwarte, Sternwarte 5, D-07778 Tautenburg,
 Germany [vib@rz.uni-jena.de]

1.3-m Schmidt telescope

PPM

1990 TM ₇	1994 10 05.99479	01 56 26.31	+10 22 34.9			033
1990 TM ₇	1994 10 06.04063	01 56 23.67	+10 22 31.5	16.9		033
1990 TM ₇	1994 10 07.02396	01 55 28.02	+10 21 09.3			F 033
1990 TM ₇	1994 10 10.96701	01 51 36.75	+10 14 59.9			033
1990 TM ₇	1994 10 28.93750	01 33 24.46	+09 41 53.6			033
1990 TM ₇	1994 10 28.97708	01 33 22.12	+09 41 49.3			033
1990 TM ₇	1994 11 01.87569	01 29 47.35	+09 35 35.0			033
1990 TM ₇	1994 11 01.91875	01 29 44.99	+09 35 31.5			033
1991 UE ₅	1994 09 03.96632	22 17 44.35	-02 48 06.9			033
1991 UE ₅	1994 09 09.89340	22 11 49.24	-03 10 17.9	18.8		033
1991 UE ₅	1994 09 09.93160	22 11 46.74	-03 10 25.7			033
1991 UE ₅	1994 10 10.82396	21 52 10.67	-04 47 49.3	19.4		033
1991 UE ₅	1994 10 10.87708	21 52 10.00	-04 47 54.5			033
1994 PD ₂	1994 10 10.82396	21 56 58.06	-05 00 17.7	18.2		033
1994 PD ₂	1994 10 10.87708	21 56 57.93	-05 00 01.5			033
1994 RM ₂₂	* 1994 09 03.96632	22 14 12.74	-03 30 40.9			033
1994 RM ₂₂	1994 09 04.00451	22 14 10.33	-03 30 36.1			033
1994 RM ₂₂	1994 09 09.89340	22 08 29.45	-03 21 44.6	17.7		033

1994 RM ₂₂	1994 09 09.93160	22 08 27.08	-03 21 42.2		033
1994 RN ₂₂	* 1994 09 03.96632	22 14 31.06	-02 24 54.2		033
1994 RN ₂₂	1994 09 04.00451	22 14 28.85	-02 25 06.4		033
1994 RN ₂₂	1994 09 09.89340	22 09 16.97	-02 57 21.2	17.9	033
1994 RO ₂₂	1994 09 09.93160	22 09 14.76	-02 57 33.6		033
1994 RO ₂₂	* 1994 09 03.96632	22 16 02.47	-01 27 37.7		033
1994 RO ₂₂	1994 09 04.00451	22 16 00.35	-01 27 45.3		033
1994 RO ₂₂	1994 09 09.89340	22 10 48.46	-01 49 08.9	17.9	033
1994 RO ₂₂	1994 09 09.93160	22 10 46.27	-01 49 18.0		033
1994 RP ₂₂	* 1994 09 03.96632	22 19 51.36	-01 48 25.6		033
1994 RP ₂₂	1994 09 04.00451	22 19 49.86	-01 48 46.4		033
1994 RP ₂₂	1994 09 09.89340	22 16 12.41	-02 38 06.7	17.8	033
1994 RP ₂₂	1994 09 09.93160	22 16 10.74	-02 38 25.1		033
(614)	1994 10 10.82396	21 56 39.63	-04 12 45.7	16.7	033
(614)	1994 10 10.87708	21 56 39.29	-04 13 00.6		033

046 Kleť

J. Tichá, Hvězdárna Kleť, CZ-37001 České Budějovice, Czech Republic
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Observers J. Tichá, Z. Moravec, M. Tichý

Measurers Z. Moravec, M. Tichý

0.57-m reflector + CCD, 0.63-m Maksutov telescope

GSC, PPM

1980 RD ₁	1995 01 16.75410	02 11 01.39	+17 09 43.6	17.6 R	046
1980 RD ₁	1995 01 16.75626	02 11 01.57	+17 09 44.1		046
1980 RD ₁	1995 01 16.75780	02 11 01.63	+17 09 44.9		046
1980 SD	1995 01 17.08089	10 20 25.32	+27 18 38.0	17.4 R	046
1980 SD	1995 01 17.08283	10 20 25.23	+27 18 39.6		046
1980 SD	1995 01 17.08557	10 20 25.10	+27 18 40.1		046
1980 SD	1995 01 17.97060	10 19 51.27	+27 23 25.9	17.7 R	r 046
1980 SD	1995 01 17.97164	10 19 51.09	+27 23 25.5		r 046
1980 SD	1995 01 17.97442	10 19 51.02	+27 23 26.3		r 046
1980 SQ	1995 01 07.07082	09 49 22.66	+05 13 08.1	17.3 R	046
1980 SQ	1995 01 07.07858	09 49 22.42	+05 13 08.4		046
1980 SQ	1995 01 07.08426	09 49 22.25	+05 13 07.9		046
1980 SQ	1995 01 08.99697	09 48 23.65	+05 13 18.3	17.5 R	046
1980 SQ	1995 01 09.00004	09 48 23.56	+05 13 18.1		046
1980 SQ	1995 01 09.00122	09 48 23.52	+05 13 18.1		046
1981 RQ	1995 01 05.99529	06 24 52.00	+41 12 27.4	16.7 R	046
1981 RQ	1995 01 05.99789	06 24 51.86	+41 12 26.9		046
1981 RQ	1995 01 06.00020	06 24 51.63	+41 12 25.8		046
1981 RQ	1995 01 07.00757	06 23 36.40	+41 07 56.8	16.7 R	046
1981 RQ	1995 01 07.00898	06 23 36.29	+41 07 56.0		046
1981 RQ	1995 01 07.01222	06 23 36.02	+41 07 55.5		046
1982 UM ₂	1995 01 16.76462	02 23 25.06	+11 18 25.5	17.4 R	046
1982 UM ₂	1995 01 16.76798	02 23 25.32	+11 18 26.2		046
1982 UM ₂	1995 01 16.77123	02 23 25.54	+11 18 28.3		046
1983 UC	1995 01 16.99261	09 36 45.47	+24 52 18.6	17.4 R	r 046
1983 UC	1995 01 16.99518	09 36 45.32	+24 52 20.8		r 046
1983 UC	1995 01 16.99729	09 36 45.19	+24 52 21.1		r 046
1983 UC	1995 01 17.90682	09 35 55.48	+24 57 47.7	16.6 R	046
1983 UC	1995 01 17.90790	09 35 55.36	+24 57 47.7		046
1983 UC	1995 01 17.90895	09 35 55.31	+24 57 48.9		046

1984 SG ₁	1995 01 05.98169	05 24 55.63	+24 41 26.2	17.5 R	046
1984 SG ₁	1995 01 05.98421	05 24 55.51	+24 41 26.0		046
1984 SG ₁	1995 01 05.98789	05 24 55.32	+24 41 25.1		046
1984 SG ₁	1995 01 06.99481	05 24 09.20	+24 39 18.7	17.3 R	046
1984 SG ₁	1995 01 06.99784	05 24 09.04	+24 39 18.6		046
1984 SG ₁	1995 01 07.00135	05 24 08.98	+24 39 18.5		046
1986 SF	1995 01 06.10536	09 20 10.67	+20 01 47.9	17.7 R	046
1986 SF	1995 01 06.11323	09 20 10.38	+20 01 48.6		046
1986 SF	1995 01 06.11571	09 20 10.30	+20 01 50.3		046
1986 SF	1995 01 07.04627	09 19 30.53	+20 04 54.7	17.4 R	046
1986 SF	1995 01 07.05137	09 19 30.26	+20 04 56.0		046
1986 SF	1995 01 07.05370	09 19 30.12	+20 04 56.7		046
1986 TB ₃	1995 01 07.09046	09 56 45.20	+07 44 10.7	17.9 R	046
1986 TB ₃	1995 01 07.09417	09 56 45.03	+07 44 11.6		046
1986 TB ₃	1995 01 07.09786	09 56 44.94	+07 44 11.6		046
1986 TB ₃	1995 01 09.01181	09 55 54.43	+07 48 37.7	17.4 R	046
1986 TB ₃	1995 01 09.01401	09 55 54.32	+07 48 37.2		046
1986 TB ₃	1995 01 09.01759	09 55 54.19	+07 48 37.5		046
1988 AT ₁	1995 01 06.02411	07 09 06.72	+24 14 50.1	15.9 R	046
1988 AT ₁	1995 01 06.02662	07 09 06.52	+24 14 50.2		046
1988 AT ₁	1995 01 06.02872	07 09 06.40	+24 14 50.3		046
1988 AT ₁	1995 01 07.02204	07 07 55.63	+24 15 28.0	15.8 R	046
1988 AT ₁	1995 01 07.02439	07 07 55.45	+24 15 28.0		046
1988 AT ₁	1995 01 07.02684	07 07 55.28	+24 15 28.0		046
1988 RE ₂	1995 01 16.78070	02 40 42.06	+13 33 22.7	16.6 R	046
1988 RE ₂	1995 01 16.78289	02 40 42.13	+13 33 23.3		046
1988 RE ₂	1995 01 16.78804	02 40 42.30	+13 33 25.2		046
1990 VD ₇	1995 01 31.90355	07 03 32.72	+27 06 49.6	17.1 R	046
1990 VD ₇	1995 01 31.91576	07 03 32.08	+27 06 48.6		046
1990 VD ₇	1995 01 31.91894	07 03 31.88	+27 06 48.7		046
1990 VD ₇	1995 02 04.04883	07 01 02.53	+27 03 26.6	17.1 R	046
1990 VD ₇	1995 02 04.05164	07 01 02.42	+27 03 26.1		046
1990 VD ₇	1995 02 04.06022	07 01 02.03	+27 03 25.6		046
1990 WA	1995 01 17.02157	09 51 42.19	+70 12 30.7	16.6 R	046
1990 WA	1995 01 17.02261	09 51 42.17	+70 12 31.8		046
1990 WA	1995 01 17.02364	09 51 42.25	+70 12 32.3		046
1990 WA	1995 01 18.02239	09 51 58.33	+70 29 23.6	16.8 R	046
1990 WA	1995 01 18.02342	09 51 58.32	+70 29 24.6		046
1990 WA	1995 01 18.02444	09 51 58.34	+70 29 25.7		046
1994 PC	1995 01 16.82399	03 44 34.08	+08 02 20.8	17.5 R	r 046
1994 PC	1995 01 16.82637	03 44 34.36	+08 02 26.4		r 046
1994 PC	1995 01 16.83071	03 44 35.01	+08 02 35.2		r 046
1994 PC	1995 01 17.81490	03 46 51.62	+08 34 32.5	18.0 R	r 046
1994 PC	1995 01 17.81609	03 46 51.81	+08 34 35.9		r 046
1994 PC	1995 01 17.81893	03 46 52.07	+08 34 38.7		r 046
1994 PC	1995 01 19.85696	03 51 34.89	+09 38 37.2	18.0 R	r 046
1994 PC	1995 01 19.85932	03 51 35.22	+09 38 41.7		r 046
1994 TM ₃	1995 01 17.78475	02 11 42.80	+08 58 59.3	17.2 R	r 046
1994 TM ₃	1995 01 17.78687	02 11 42.87	+08 59 00.1		r 046
1994 TM ₃	1995 01 19.85084	02 14 24.54	+09 10 52.4	16.9 R	046
1994 TM ₃	1995 01 19.85300	02 14 24.65	+09 10 53.4		046
1994 TM ₃	1995 01 19.85455	02 14 24.75	+09 10 54.1		046

1994 TM ₃	1995 01 31.75237	02 31 17.04	+10 25 28.6	17.9 R	046	(1864)	1995 01 18.00680	09 51 18.77	+54 33 29.6		046
1994 TM ₃	1995 01 31.75987	02 31 17.68	+10 25 32.4		046	(1931)	1995 01 06.05146	06 35 26.75	+10 21 18.5	16.5 R	046
1994 TM ₃	1995 01 31.76138	02 31 17.90	+10 25 32.4		046	(1931)	1995 01 06.05398	06 35 26.57	+10 21 18.9		046
1994 XF	1995 01 19.86687	03 56 01.49	+27 24 33.6	16.6 R	046	(1931)	1995 01 06.05520	06 35 26.49	+10 21 19.0		046
1994 XF	1995 01 19.86899	03 56 01.55	+27 24 34.1		046	(2055)	1995 01 17.11394	10 25 15.80	+29 07 59.9	15.7 R	046
1994 XF	1995 01 19.87006	03 56 01.59	+27 24 34.1		046	(2055)	1995 01 17.11589	10 25 15.71	+29 08 00.1		046
1994 XF	1995 01 31.83435	04 02 34.18	+28 11 08.2	17.1 R	046	(2055)	1995 01 17.11863	10 25 15.58	+29 08 00.1		046
1994 XF	1995 01 31.83691	04 02 34.34	+28 11 08.8		046	(2055)	1995 01 17.97793	10 24 33.31	+29 08 08.1	15.6 R	046
1994 XF	1995 01 31.84003	04 02 34.44	+28 11 09.7		046	(2055)	1995 01 17.98030	10 24 33.17	+29 08 08.4		046
1995 AO	* 1995 01 07.07082	09 49 32.33	+05 10 49.0	17.2 R	046	(2055)	1995 01 17.98344	10 24 33.00	+29 08 08.2		046
1995 AO	1995 01 07.07457	09 49 32.21	+05 10 48.4		046	(2062)	1995 01 08.91350	06 29 41.81	+18 07 45.4	13.6 R	046
1995 AO	1995 01 07.08296	09 49 31.96	+05 10 47.8		046	(2062)	1995 01 08.91588	06 29 40.91	+18 08 04.4		046
1995 AO	1995 01 08.96641	09 48 37.06	+05 07 38.7	17.3 R	046	(2062)	1995 01 08.91740	06 29 40.33	+18 08 16.5		046
1995 AO	1995 01 08.97193	09 48 36.92	+05 07 37.4		046	(2062)	1995 01 16.93209	05 35 17.88	+35 32 10.9	14.1 R	046
1995 AO	1995 01 08.98222	09 48 36.60	+05 07 35.8		046	(2062)	1995 01 16.93420	05 35 16.91	+35 32 25.7		046
1995 AO	1995 01 09.00122	09 48 35.93	+05 07 35.1		046	(2062)	1995 01 16.93611	05 35 16.04	+35 32 39.1		046
1995 AO	1995 01 17.09922	09 43 42.49	+05 00 18.4	16.8 R	046	(2062)	1995 01 17.86522	05 28 24.40	+37 20 36.2	13.8 R	046
1995 AO	1995 01 17.10150	09 43 42.46	+05 00 18.8		046	(2062)	1995 01 17.86613	05 28 23.98	+37 20 42.3		046
1995 AO	1995 01 17.10631	09 43 42.20	+05 00 18.3		046	(2062)	1995 01 17.86793	05 28 23.13	+37 20 54.6		046
(149)	1995 01 31.80887	03 27 33.10	+17 37 33.8	14.0 R	046	(2292)	1995 01 06.06626	07 04 18.61	+03 24 46.5	16.1 R	046
(149)	1995 01 31.81237	03 27 33.31	+17 37 34.7		046	(2292)	1995 01 06.06898	07 04 18.47	+03 24 47.3		046
(149)	1995 01 31.81968	03 27 33.76	+17 37 36.6		046	(2292)	1995 01 06.07021	07 04 18.41	+03 24 47.5		046
(228)	1995 01 31.84514	09 07 57.48	+16 29 15.5		046	(2344)	1995 01 16.98241	09 26 01.80	+18 10 40.2	16.3 R	046
(228)	1995 01 31.86597	09 07 56.04	+16 29 22.1		046	(2344)	1995 01 16.98501	09 26 01.65	+18 10 40.8		046
(253)	1995 01 17.12501	10 52 35.17	+02 37 54.0	16.6 R	046	(2344)	1995 01 16.98730	09 26 01.54	+18 10 41.9		046
(253)	1995 01 17.12833	10 52 35.10	+02 37 54.2		046	(2344)	1995 01 17.91730	09 25 19.58	+18 15 06.6	15.5 R	046
(253)	1995 01 17.12938	10 52 35.08	+02 37 54.4		046	(2344)	1995 01 17.92013	09 25 19.43	+18 15 07.6		046
(253)	1995 01 17.99347	10 52 17.29	+02 39 47.1	16.5 R	r 046	(2344)	1995 01 17.92130	09 25 19.37	+18 15 07.8		046
(253)	1995 01 17.99724	10 52 17.21	+02 39 47.5		046	(3612)	1995 01 06.05762	06 57 37.50	+25 12 20.1	16.4 R	046
(253)	1995 01 17.99833	10 52 17.16	+02 39 48.0		046	(3612)	1995 01 06.06046	06 57 37.32	+25 12 20.3		046
(295)	1995 01 31.84514	09 07 34.12	+13 43 40.7		046	(3612)	1995 01 06.06407	06 57 37.05	+25 12 20.9		046
(295)	1995 01 31.86597	09 07 32.98	+13 43 46.2		046	(4205)	1995 01 16.84852	04 34 57.97	+22 07 09.8	15.9 R	046
(1036)	1995 01 08.92402	07 06 58.61	-16 50 25.6	14.0 R	046	(4205)	1995 01 16.85201	04 34 58.04	+22 07 06.3		046
(1036)	1995 01 08.92608	07 06 58.46	-16 50 25.3		046	(4205)	1995 01 16.85526	04 34 58.12	+22 07 02.9		046
(1036)	1995 01 08.92779	07 06 58.34	-16 50 25.1		046	(4205)	1995 01 17.82240	04 35 21.60	+21 50 26.9	16.0 R	046
(1140)	1995 01 07.10286	10 10 47.72	+29 41 57.6	14.0 R	046	(4205)	1995 01 17.82476	04 35 21.66	+21 50 24.4		046
(1140)	1995 01 07.10617	10 10 47.65	+29 41 59.3		046	(4205)	1995 01 17.82683	04 35 21.69	+21 50 22.2		046
(1140)	1995 01 07.10976	10 10 47.57	+29 42 01.1		046	(4268)	1995 01 07.03193	08 22 54.55	+25 42 33.8	17.0 R	046
(1474)	1995 01 16.92260	05 31 24.84	+62 13 58.3	14.5 R	046	(4268)	1995 01 07.03318	08 22 54.47	+25 42 33.8		046
(1474)	1995 01 16.92475	05 31 24.91	+62 13 53.1		046	(4268)	1995 01 07.03951	08 22 54.09	+25 42 35.0		046
(1474)	1995 01 16.92664	05 31 24.97	+62 13 48.6		046	(4268)	1995 01 08.95075	08 20 54.28	+25 48 35.0	16.9 R	046
(1474)	1995 01 17.87294	05 32 06.02	+61 36 16.3	14.6 R	046	(4268)	1995 01 08.95302	08 20 54.17	+25 48 35.5		046
(1474)	1995 01 17.87382	05 32 06.05	+61 36 14.2		046	(4268)	1995 01 08.95513	08 20 54.01	+25 48 36.0		046
(1474)	1995 01 17.87600	05 32 06.13	+61 36 09.0		046	(4691)	1995 01 17.04405	09 51 02.48	+22 37 20.5	17.4 R	046
(1515)	1995 01 06.07819	08 29 48.11	+36 01 42.8	16.0 R	046	(4691)	1995 01 17.04616	09 51 02.41	+22 37 21.2		046
(1515)	1995 01 06.08222	08 29 47.83	+36 01 44.4		046	(4691)	1995 01 17.04720	09 51 02.30	+22 37 21.7		046
(1515)	1995 01 06.08617	08 29 47.60	+36 01 46.1		046	(4691)	1995 01 17.94068	09 50 17.76	+22 42 46.1	16.4 R	r 046
(1670)	1995 01 06.98610	05 05 53.79	+30 46 48.8	15.5 R	046	(4691)	1995 01 17.94418	09 50 17.62	+22 42 46.7		r 046
(1670)	1995 01 06.98914	05 05 53.66	+30 46 48.8		046	(4691)	1995 01 17.94518	09 50 17.43	+22 42 48.6		r 046
(1670)	1995 01 06.99273	05 05 53.49	+30 46 49.0		046	(4775)	1995 01 08.89943	05 59 14.73	+36 51 10.7	17.5 R	046
(1864)	1995 01 18.00319	09 51 19.53	+54 33 27.9	16.9 R	046	(4775)	1995 01 08.90340	05 59 14.36	+36 51 09.7		046
(1864)	1995 01 18.00527	09 51 19.14	+54 33 28.6		046	(4775)	1995 01 08.90512	05 59 14.33	+36 51 08.9		046

M.P.C. 24609

1995 FEB. 15

(4775)	1995 01 17.88237	05 50 04.79	+35 56 36.8	17.5 R	046
(4775)	1995 01 17.88476	05 50 04.58	+35 56 35.9		046
(4775)	1995 01 17.88797	05 50 04.47	+35 56 34.8		046
(4957)	1995 01 08.88051	04 43 37.33	-04 45 04.8	17.1 R	046
(4957)	1995 01 08.88299	04 43 37.22	-04 45 07.2		046
(4957)	1995 01 08.88479	04 43 37.11	-04 45 09.3		046
(4957)	1995 01 17.83458	04 39 47.54	-06 48 25.7	17.6 R	046
(4957)	1995 01 17.83893	04 39 47.49	-06 48 29.0		046
(4957)	1995 01 17.84429	04 39 47.42	-06 48 31.3		046
(5201)	1995 01 16.81698	03 30 57.91	+21 00 23.7	16.7 R	r 046
(5201)	1995 01 16.81906	03 30 58.02	+21 00 24.2		r 046
(5201)	1995 01 16.82009	03 30 58.07	+21 00 24.8		r 046
(5201)	1995 01 17.79923	03 31 41.67	+21 06 44.7	17.2 R	r 046
(5201)	1995 01 17.80291	03 31 41.71	+21 06 45.1		r 046
(5201)	1995 01 17.80829	03 31 41.94	+21 06 47.3		r 046
(5751)	1995 01 16.91037	05 20 32.49	+08 23 09.5	14.9 R	046
(5751)	1995 01 16.91138	05 20 32.45	+08 23 12.0		046
(5751)	1995 01 16.91312	05 20 32.38	+08 23 16.3		046
(5751)	1995 01 17.85510	05 20 00.11	+09 01 33.6	14.8 R	046
(5751)	1995 01 17.85683	05 20 00.05	+09 01 37.7		046
(5751)	1995 01 17.85773	05 20 00.01	+09 01 39.9		046

049 Kvistaberg

C.-I. Lagerkvist, Astronomiska Observatoriet, Box 515, S-75120 Uppsala, Sweden
[classe@laban.uu.se]

Observer T. Oja

Measurer M. Lundström

1.0-m Schmidt + CCD

GSC

(1421)	1995 01 02.97865	07 26 21.02	+34 47 31.6		049
(1421)	1995 01 03.02365	07 26 18.38	+34 47 42.4		049

072 Scheuren Observatory

N. Ehring, Berliner Ring 30, D-50321 Brühl, Federal Republic of Germany

(110)	1994 11 29.91088	02 37 24.69	+14 19 22.3		072
(110)	1994 11 29.91383	02 37 24.55	+14 19 22.2		072
(396)	1994 12 06.89921	05 34 07.34	+22 37 16.0		072
(396)	1994 12 06.91249	05 34 06.58	+22 37 15.1		072
(429)	1994 12 06.87589	05 05 59.60	+13 19 34.1		072
(429)	1994 12 06.88672	05 05 58.95	+13 19 31.2		072
(912)	1994 11 29.88374	03 12 18.20	+29 59 15.1		072
(912)	1994 11 29.89476	03 12 17.46	+29 59 15.6		072
(980)	1994 11 22.76053	02 19 42.63	+37 07 45.0		072
(980)	1994 11 22.76656	02 19 42.39	+37 07 40.7		072
(5647)	1994 11 29.92057	04 03 07.94	+16 58 08.2		072
(5647)	1994 11 29.93382	04 03 07.17	+16 57 49.8		072

091 Aurec-sur-Loire

R. Chanal, Observatoire de Nurol, F-43110 Aurec-sur-Loire, France

0.41-m reflector

(96)	1994 11 29.91667	02 34 35.79	+39 05 26.7		091
(96)	1994 12 06.88993	02 29 29.68	+38 19 21.1		091
(1569)	1994 11 30.01181	04 59 11.84	+14 17 14.6		091

(1569)	1994 12 06.91875	04 52 59.56	+14 28 52.6		091
(2391)	1994 12 07.08909	06 09 51.17	+18 00 49.5		091
(2876)	1994 11 29.89583	02 24 12.07	+34 46 07.8	V	091
(3200)	1994 12 06.96146	03 52 34.49	+37 27 56.5		091
(3200)	1994 12 06.97500	03 52 28.83	+37 27 36.7		091
(3200)	1994 12 06.98437	03 52 24.73	+37 27 23.9		091
(3706)	1994 11 29.93194	03 22 11.30	+11 38 50.1		091
(4205)	1994 12 07.03542	05 02 37.21	+39 10 39.2		091
(4673)	1994 11 29.95694	03 52 01.99	+00 46 30.2		091
(4673)	1994 12 06.86667	03 45 18.49	+01 19 19.2		091
(4783)	1994 12 06.94097	04 55 15.99	+03 51 33.9		091

098 Asiago Observatory, Cima Ekar

U. Munari, Osservatorio Astronomico di Padova, Sede di Asiago, I-36012 Asiago (VI), Italy [munari@astras.pd.astro.it]

Observers M. Tombelli, S. Bartolini, U. Munari

Measurer M. Tombelli

0.67-m $f/3.2$ Schmidt

1978 SR ₄	1994 12 03.94167	04 30 06.72	+20 37 26.2		098
1978 SR ₄	1994 12 03.96251	04 30 05.17	+20 37 21.2		098
1987 QW ₂	1994 12 03.94167	04 33 07.03	+22 51 42.0		098
1987 QW ₂	1994 12 03.96251	04 33 06.13	+22 51 39.6	18.5 V	098
1987 RC ₁	1994 12 03.94167	04 39 32.54	+23 09 37.1	16.5 V	098
1987 RC ₁	1994 12 03.96251	04 39 31.25	+23 09 35.7		098
1989 XM	1994 12 03.94167	04 19 18.74	+22 10 44.8	17.0 V	098
1989 XM	1994 12 03.96251	04 19 17.39	+22 10 40.6		098
1991 DU	1994 12 03.94167	04 21 24.20	+23 43 38.2	17.8 V	098
1991 DU	1994 12 03.96251	04 21 22.78	+23 43 34.6		098
1992 LM	1994 12 03.94167	04 28 14.52	+20 50 28.7		098
1992 LM	1994 12 03.96251	04 28 13.22	+20 50 28.5		098
1994 VC ₂	1994 12 03.94167	04 21 16.38	+21 37 35.9	16.0 V	098
1994 VC ₂	1994 12 03.96251	04 21 15.01	+21 37 29.2		098
1994 WG	1994 12 03.94167	04 24 01.80	+22 13 46.0	18.5 V	098
1994 WG	1994 12 03.96251	04 24 00.80	+22 13 39.0		098
1994 WZ	1994 12 03.94167	04 26 28.35	+22 54 26.6	18.8 V	098
1994 XZ ₄	1994 12 03.94167	04 21 01.28	+23 32 47.1	17.5 V	098
(596)	1994 12 03.94167	04 37 48.13	+22 09 44.4		098
(596)	1994 12 03.96251	04 37 46.80	+22 09 45.3		098
(596)	1994 12 04.05741	04 37 41.33	+22 09 54.0		098
(981)	1994 12 03.94167	04 33 03.03	+23 14 28.5		098
(981)	1994 12 03.96251	04 33 01.71	+23 14 26.1		098
(1517)	1994 12 03.94167	04 28 05.66	+22 34 48.8	14.8 V	098
(1517)	1994 12 03.96251	04 28 04.27	+22 34 47.3		098
(1699)	1994 12 03.94167	04 28 40.34	+23 12 33.1	15.0 V	098
(1699)	1994 12 03.96251	04 28 38.82	+23 12 28.5		098
(2713)	1994 12 03.94167	04 28 37.79	+23 51 34.2		098
(2713)	1994 12 03.96251	04 28 36.44	+23 51 30.5		098
(4069)	1994 12 03.94167	04 32 50.67	+20 58 16.6	16.6 V	098
(4069)	1994 12 03.96251	04 32 49.07	+20 58 11.7		098
(4090)	1994 12 03.94167	04 35 08.48	+22 34 38.2		098
(4090)	1994 12 03.96251	04 35 07.06	+22 34 36.1		098
(4129)	1994 12 03.94167	04 29 53.29	+20 58 54.3		098
(4129)	1994 12 03.96251	04 29 51.84	+20 58 48.2		098

(4235)	1994 12 03.94167	04 32 09.71	+23 43 20.1		098	1993 OZ ₂	1995 02 01.94931	09 45 42.15	+25 12 19.0	19.7 V	104
(4235)	1994 12 03.96251	04 32 08.38	+23 43 16.6	16.5 V	098	1993 OZ ₂	1995 02 01.95382	09 45 41.81	+25 12 21.3	19.3 V	104
(4454)	1994 12 03.94167	04 38 06.81	+22 36 00.6	17.5 V	098	1993 OZ ₂	1995 02 01.95938	09 45 41.44	+25 12 25.8	19.5 V	104
(4454)	1994 12 03.96251	04 38 05.59	+22 35 57.9		098	1993 OZ ₂	1995 02 01.96944	09 45 41.00	+25 12 31.1	19.7 V	104
(4454)	1994 12 04.01303	04 38 02.79	+22 35 51.6		098	1993 OZ ₂	1995 02 01.97535	09 45 40.64	+25 12 33.8	19.4 V	104
(4803)	1994 11 28.07404	04 36 52.34	+23 46 25.3		098	1993 OZ ₂	1995 02 01.98021	09 45 40.46	+25 12 35.2		104
(4803)	1994 11 28.09963	04 36 50.77	+23 46 23.2		098	1994 RK ₁	1995 01 27.75266	01 00 59.05	+07 02 55.6	18.1 V	104
(4803)	1994 11 28.12230	04 36 49.60	+23 46 20.7		098	1994 RK ₁	1995 01 27.75486	01 00 59.24	+07 02 57.8		104
(4803)	1994 12 03.94167	04 31 16.90	+23 39 52.6		098	1994 RK ₁	1995 01 27.75880	01 00 59.77	+07 02 58.8		104
(4803)	1994 12 03.96251	04 31 15.60	+23 39 49.1	16.0 V	098	1994 RK ₁	1995 01 27.76157	01 01 00.01	+07 03 01.3		104
(5248)	1994 12 03.94167	04 35 02.85	+21 59 30.3		098	1994 WW	1995 01 02.90243	03 34 46.64	+15 06 31.7		104
(5248)	1994 12 03.96251	04 35 01.37	+21 59 27.9		098	1994 WW	1995 01 02.91250	03 34 46.51	+15 06 33.2		104
(6185)	1994 12 03.94167	04 21 31.74	+23 19 46.7	15.0 V	098	1994 WW	1995 01 02.92048	03 34 46.41	+15 06 34.4		104
(6185)	1994 12 03.96251	04 21 30.16	+23 19 50.1		098	1994 XZ ₄	1995 01 07.78368	04 15 19.86	+30 18 02.6		104
(6202)	1994 12 03.94167	04 22 34.29	+23 32 15.4	16.5 V	098	1994 XZ ₄	1995 01 07.78698	04 15 19.88	+30 18 05.4		104
(6202)	1994 12 03.96251	04 22 32.79	+23 32 10.3		098	1994 XZ ₄	1995 01 07.79028	04 15 19.90	+30 18 07.9		104
104 San Marcello Pistoiese						1994 XZ ₄	1995 01 09.77361	04 16 33.70	+30 32 58.2		104
L. Tesi, Osservatorio di Pian dei Termini, Viale Panoramico 45, I-51028 San						1994 XZ ₄	1995 01 09.78299	04 16 33.97	+30 33 01.8		104
Marcello Pistoiese (PT), Italy [iau@arcetri.astro.it]						1994 XZ ₄	1995 01 09.79688	04 16 34.48	+30 33 07.9		104
Observers L. Tesi, A. Boattini, M. Tombelli						1994 XZ ₄	1995 02 01.99792	04 42 03.18	+32 40 00.4	19.0 V	104
0.4-m <i>f</i> /5 reflector + CCD						1994 XZ ₄	1995 02 02.00243	04 42 03.70	+32 40 02.6		104
GSC						1994 XZ ₄	1995 02 02.00694	04 42 04.05	+32 40 02.5		104
1933 FE ₁	1995 01 11.79028	07 19 58.09	+20 22 26.8		104	1995 AC	1995 01 13.74757	06 54 42.99	+23 08 51.9		104
1933 FE ₁	1995 01 11.79583	07 19 57.67	+20 22 26.5		104	1995 AC	1995 01 13.75208	06 54 42.75	+23 08 52.7		104
1933 FE ₁	1995 01 11.80069	07 19 57.32	+20 22 26.0		104	1995 AC	1995 01 13.75556	06 54 42.53	+23 08 53.4		104
1975 SJ	1995 01 11.76736	07 17 58.30	+28 16 39.2		104	1995 AC	1995 01 13.76389	06 54 42.10	+23 08 55.5		104
1975 SJ	1995 01 11.77292	07 17 57.99	+28 16 40.3		104	1995 AP	* 1995 01 09.77361	04 16 49.20	+30 29 26.5	16 V	104
1975 SJ	1995 01 11.77778	07 17 57.70	+28 16 41.2		104	1995 AP	1995 01 09.77847	04 16 49.07	+30 29 25.9		104
1979 HW ₆	1995 01 07.88414	06 08 59.71	+23 19 14.5		104	1995 AP	1995 01 09.78299	04 16 48.95	+30 29 25.4		104
1979 HW ₆	1995 01 07.88889	06 08 59.40	+23 19 14.5		104	1995 AP	1995 01 09.79688	04 16 48.59	+30 29 24.0		104
1979 HW ₆	1995 01 07.89583	06 08 58.92	+23 19 14.6		104	1995 AP	1995 01 09.80451	04 16 48.41	+30 29 23.3		104
1985 DW ₁	1995 01 07.80358	07 10 35.97	+23 57 49.8		104	1995 AP	1995 01 09.81579	04 16 48.19	+30 29 22.6		104
1985 DW ₁	1995 01 07.81079	07 10 35.56	+23 57 50.8		104	1995 AP	1995 01 11.73090	04 16 10.33	+30 26 48.3		104
1985 DW ₁	1995 01 07.81458	07 10 35.37	+23 57 51.2		104	1995 AP	1995 01 11.73958	04 16 10.17	+30 26 47.6		104
1988 CF ₃	1995 01 09.86215	06 38 05.01	+27 27 42.0		104	1995 AP	1995 01 11.75035	04 16 09.97	+30 26 46.8		104
1988 CF ₃	1995 01 09.86736	06 38 04.62	+27 27 41.8		104	1995 AP	1995 01 11.75347	04 16 09.91	+30 26 46.5		104
1988 CF ₃	1995 01 09.87396	06 38 04.14	+27 27 41.5		104	1995 AP	1995 01 12.74977	04 15 52.54	+30 25 28.5		104
1990 VW ₆	1995 01 07.82743	07 37 44.14	+23 55 25.2		104	1995 AP	1995 01 12.75486	04 15 52.48	+30 25 28.2		104
1990 VW ₆	1995 01 07.83125	07 37 43.88	+23 55 26.3		104	1995 AP	1995 01 12.76042	04 15 52.45	+30 25 27.8		104
1990 VW ₆	1995 01 07.85000	07 37 42.61	+23 55 30.8		104	1995 AP	1995 01 12.76736	04 15 52.37	+30 25 27.2		104
1991 TC	1995 02 02.13519	13 11 11.35	-08 58 13.8	19.6 V	104	1995 AP	1995 01 15.73333	04 15 10.69	+30 21 39.3	16.5 V	104
1991 TC	1995 02 02.14028	13 11 11.38	-08 58 16.9		104	1995 AP	1995 01 15.73854	04 15 10.60	+30 21 39.5		104
1991 TC	1995 02 02.14583	13 11 11.41	-08 58 20.6		104	1995 AP	1995 01 15.75289	04 15 10.49	+30 21 38.6		104
1991 TC	1995 02 02.15139	13 11 11.46	-08 58 24.2		104	1995 AP	1995 01 15.76007	04 15 10.39	+30 21 37.5		104
1991 TC	1995 02 02.15949	13 11 11.53	-08 58 30.6	19.4 V	104	1995 AP	1995 01 15.76563	04 15 10.30	+30 21 36.8		104
1992 HE	1995 02 02.06782	12 56 05.26	+41 56 51.6	18.4 V	104	1995 AP	1995 01 16.74097	04 14 59.79	+30 20 25.2		104
1992 HE	1995 02 02.07257	12 56 05.15	+41 56 54.7		104	1995 AP	1995 01 16.74792	04 14 59.72	+30 20 24.9		104
1992 HE	1995 02 02.07743	12 56 05.03	+41 56 58.5		104	1995 AP	1995 01 16.76493	04 14 59.53	+30 20 23.4		104
1993 NB ₂	1995 01 09.82882	06 27 22.20	+23 59 56.7		104	1995 AP	1995 01 16.76955	04 14 59.48	+30 20 22.9		104
1993 NB ₂	1995 01 09.83403	06 27 21.91	+23 59 57.1		104	1995 AP	1995 01 17.77882	04 14 50.36	+30 19 10.9		104
1993 NB ₂	1995 01 09.83924	06 27 21.64	+23 59 57.4		104	1995 AP	1995 01 17.78403	04 14 50.30	+30 19 10.5		104
1993 OZ ₂	1995 02 01.94410	09 45 42.37	+25 12 16.8	19.4 V	104	1995 AP	1995 01 17.79167	04 14 50.22	+30 19 09.7		104

1995 AP	1995 01 17.80182	04 14 50.09	+30 19 08.8	104
1995 AP	1995 01 27.77072	04 14 49.49	+30 09 03.4	104
1995 AP	1995 01 27.82130	04 14 49.77	+30 09 00.3	104
1995 AP	1995 01 31.91597	04 15 35.23	+30 06 02.0	104
1995 AP	1995 01 31.92986	04 15 35.32	+30 06 00.3	104
1995 AP	1995 01 31.93958	04 15 35.41	+30 05 58.8	104
1995 AP	1995 02 01.75764	04 15 47.85	+30 05 30.3	104
1995 AP	1995 02 01.81806	04 15 48.77	+30 05 29.0	104
1995 AP	1995 02 05.81157	04 17 02.81	+30 03 26.0	104
1995 AP	1995 02 05.81736	04 17 02.90	+30 03 25.8	104
1995 AP	1995 02 05.82049	04 17 02.95	+30 03 25.8	104
1995 AP	1995 02 05.82662	04 17 03.04	+30 03 25.6	104
1995 BH ₁	1995 01 27.80000	07 44 47.83	+21 41 39.2	18.5 V 104
1995 BH ₁	1995 01 27.80475	07 44 47.58	+21 41 39.3	104
1995 BH ₁	1995 01 27.80961	07 44 47.26	+21 41 39.7	104
1995 BH ₁	1995 01 31.85104	07 40 47.69	+21 48 04.1	104
1995 BH ₁	1995 01 31.85729	07 40 47.35	+21 48 04.6	104
1995 BH ₁	1995 01 31.86285	07 40 47.01	+21 48 05.0	104
1995 BH ₁	1995 02 01.77303	07 39 56.34	+21 49 19.9	18.6 V 104
1995 BH ₁	1995 02 01.77778	07 39 56.10	+21 49 21.1	104
1995 BH ₁	1995 02 01.78333	07 39 55.76	+21 49 21.4	104
1995 BH ₁	1995 02 01.79618	07 39 55.06	+21 49 23.3	104
1995 BH ₁	1995 02 02.80278	07 39 00.29	+21 50 43.0	104
1995 BH ₁	1995 02 02.80972	07 38 59.94	+21 50 43.4	104
1995 BH ₁	1995 02 02.81667	07 38 59.57	+21 50 43.7	104
1995 CT	* 1995 02 01.83229	07 14 46.01	+23 39 04.9	104
1995 CT	1995 02 01.83715	07 14 45.85	+23 39 06.0	104
1995 CT	1995 02 01.84201	07 14 45.66	+23 39 06.7	104
1995 CT	1995 02 01.85428	07 14 45.19	+23 39 08.7	104
1995 CT	1995 02 02.75000	07 14 09.09	+23 40 28.1	104
1995 CT	1995 02 02.75625	07 14 08.87	+23 40 28.6	104
1995 CT	1995 02 02.76736	07 14 08.45	+23 40 29.6	104
1995 CT	1995 02 02.78090	07 14 07.88	+23 40 30.9	104
1995 CT	1995 02 03.75069	07 13 29.84	+23 41 55.3	104
1995 CT	1995 02 03.75764	07 13 29.60	+23 41 55.7	104
1995 CT	1995 02 03.77060	07 13 29.09	+23 41 56.5	104
1995 CT	1995 02 05.75417	07 12 14.70	+23 44 40.6	104
1995 CT	1995 02 05.76076	07 12 14.38	+23 44 41.8	104
1995 CT	1995 02 05.76806	07 12 14.07	+23 44 42.9	104
1995 CT	1995 02 06.74965	07 11 39.01	+23 45 59.8	104
1995 CT	1995 02 06.75625	07 11 38.70	+23 46 00.1	104
1995 CT	1995 02 06.76181	07 11 38.47	+23 46 00.2	104
1995 CU	* 1995 02 01.94410	09 46 07.06	+25 12 46.6	17.8 V 104
1995 CU	1995 02 01.94931	09 46 06.80	+25 12 48.2	104
1995 CU	1995 02 01.95382	09 46 06.50	+25 12 50.2	104
1995 CU	1995 02 01.95938	09 46 06.15	+25 12 52.4	104
1995 CU	1995 02 01.96944	09 46 05.62	+25 12 55.7	104
1995 CU	1995 02 01.97535	09 46 05.31	+25 12 57.8	104
1995 CU	1995 02 01.98021	09 46 05.00	+25 12 59.6	104
1995 CU	1995 02 02.83507	09 45 16.72	+25 17 42.9	104
1995 CU	1995 02 02.84201	09 45 16.30	+25 17 44.3	104
1995 CU	1995 02 02.84896	09 45 15.89	+25 17 46.8	104

1995 CU	1995 02 02.86389	09 45 15.04	+25 17 53.2	104
1995 CU	1995 02 06.79595	09 41 25.92	+25 38 11.6	104
1995 CU	1995 02 06.80139	09 41 25.61	+25 38 14.1	104
1995 CU	1995 02 06.80833	09 41 25.14	+25 38 16.9	104
1995 CD ₁	* 1995 02 05.78160	07 36 01.15	+21 51 38.0	104
1995 CD ₁	1995 02 05.78819	07 36 00.78	+21 51 39.8	104
1995 CD ₁	1995 02 05.79375	07 36 00.59	+21 51 41.1	104
1995 CD ₁	1995 02 06.77396	07 35 22.06	+21 55 29.5	104
1995 CD ₁	1995 02 06.78056	07 35 21.73	+21 55 30.4	104
1995 CD ₁	1995 02 06.78646	07 35 21.47	+21 55 31.2	104

108 Montelupo

M. Tombelli, Via Bozzeto 26, I-50056 Montelupo (Fi), Italy

[iaua@arcetri.astro.it]

Observers M. Tombelli, S. Bartolini

0.20-m *f*/10 reflector + CCD

GSC

(4775)	1995 01 03.98135	06 05 33.23	+37 17 15.3	108
(5260)	1995 01 03.91597	05 33 53.91	+00 45 24.0	108
(5260)	1995 01 03.92118	05 33 53.67	+00 45 25.0	108
(5260)	1995 01 03.92859	05 33 53.26	+00 45 26.2	108
(5751)	1995 01 03.87447	05 32 04.83	+00 43 38.8	108
(5751)	1995 01 03.88530	05 32 04.21	+00 43 56.7	108
(5751)	1995 01 03.90752	05 32 02.48	+00 44 36.3	108

292 Burlington

T. Handley, 13 Linden Avenue, Burlington, NJ 08016, U.S.A.

0.20-m *f*/6.3 Schmidt-Cassegrain + CCD

GSC

1976 QL ₂	1994 11 27.24543	03 34 32.00	+25 39 15.5	292
1976 QL ₂	1994 11 27.26008	03 34 31.17	+25 39 16.3	292
1976 QL ₂	1994 12 27.26853	03 14 12.60	+25 16 50.6	292
1976 QL ₂	1994 12 27.28745	03 14 12.12	+25 16 49.3	292
1981 RB ₂	1994 11 27.20658	03 26 51.00	+24 55 56.6	292
1981 RB ₂	1994 11 27.21878	03 26 50.39	+24 55 50.9	292
1981 RB ₂	1994 12 27.21102	03 08 21.05	+21 11 47.0	292
1981 RB ₂	1994 12 27.23348	03 08 20.60	+21 11 36.5	292
1985 QX ₄	1994 11 27.28546	04 08 35.34	+10 04 41.5	292
1985 QX ₄	1994 11 27.34160	04 08 33.02	+10 04 32.2	292
1985 QX ₄	1994 12 27.14870	03 51 26.44	+09 30 22.5	292
1985 QX ₄	1994 12 27.17326	03 51 25.77	+09 30 20.1	292
1985 TU	1994 12 27.44156	08 03 55.92	+18 23 01.9	292
1986 QQ ₂	1994 12 27.36926	08 00 19.67	+14 33 51.9	292
1986 QQ ₂	1994 12 27.38362	08 00 18.93	+14 33 52.6	292
1988 RK ₉	1994 11 27.16587	03 41 09.87	-02 04 57.2	292
1988 RK ₉	1994 11 27.17987	03 41 09.31	-02 04 57.5	292
1988 RK ₉	1994 12 26.19859	03 23 49.30	-01 03 31.6	292
1988 RK ₉	1994 12 27.07224	03 23 33.34	-00 59 26.3	292
1988 RK ₉	1994 12 27.11755	03 23 32.44	-00 59 13.0	292
1993 OG ₉	1994 12 27.40488	08 03 57.01	+14 09 44.0	292
1993 OG ₉	1994 12 27.41759	08 03 56.45	+14 09 48.1	292

323 Perth

J. Biggs, Perth Observatory, Bickley, WA 6076, Australia

[astro@earwax.pd.uwa.edu.au]

Observers J. Bell, J. Biggs, G. Lowe

0.3-m astrograph

(7)	1994 09 14.49757	16 56 15.285	-20 53 34.59	323
(7)	1994 09 28.48264	17 11 55.480	-21 05 49.80	323
(680)	1994 10 06.64653	01 52 52.581	+03 03 40.86	323
(2218)	1994 10 27.56042	22 56 02.197	-27 16 03.89	323

360 Kuma Kogen Astronomical Observatory

A. Nakamura, Shimo-Hatanokawa, Kuma-cho, Ehime-Ken, 791-12 Japan

[gcc00404@niftyserve.or.jp]

0.60-m $f/6.0$ Ritchey-Chrétien + CCD

GSC

1993 PZ ₂	1994 12 29.49271	03 04 19.38	+15 14 16.4	18.1 V	360
1993 PZ ₂	1994 12 29.53229	03 04 19.03	+15 14 13.9		360
1994 XT	1995 01 26.72865	11 20 49.03	-02 39 12.4	17.3 V	360
1994 XT	1995 01 26.75156	11 20 48.60	-02 39 14.1		360
1995 BD	1995 01 29.55226	07 01 49.64	+26 48 48.7		360
1995 BD	1995 01 29.56615	07 01 49.06	+26 48 50.6		360
1995 BH ₁	* 1995 01 26.67882	07 45 57.34	+21 39 41.4	18.9 V	360
1995 BH ₁	1995 01 26.68472	07 45 56.93	+21 39 42.4		360
1995 BH ₁	1995 01 26.69063	07 45 56.55	+21 39 42.8		360
1995 BH ₁	1995 01 29.57622	07 42 59.80	+21 44 37.6		360
1995 BH ₁	1995 01 29.58212	07 42 59.45	+21 44 38.4		360
1995 BM ₂	1995 02 07.60434	07 20 51.39	-19 04 18.6		360
1995 BM ₂	1995 02 07.60781	07 20 51.19	-19 04 18.6		360

369 Chichibu

T. Urata, Shiinoki House 203, 28-6, Chuo 3 chome, Nakano-Ku, Tokyo 164, Japan

Observer N. Sato

Measurer T. Urata

0.25-m $f/4.2$ Wright-Schmidt telescope + CCD

GSC

1976 SZ ₉	1995 01 06.66350	07 19 56.56	+27 55 09.7	16.5 V	369
1976 SZ ₉	1995 01 06.66760	07 19 56.28	+27 55 10.1		369
1976 SZ ₉	1995 01 06.67170	07 19 56.08	+27 55 10.2		369
1981 EY ₁₉	1995 01 25.65682	08 30 10.91	+17 48 06.5	17 V	369
1981 EY ₁₉	1995 01 25.66502	08 30 10.61	+17 48 09.0		369
1989 GT ₃	1995 01 25.66898	08 29 00.64	+17 54 38.6	16.3 V	369
1989 GT ₃	1995 01 25.67718	08 29 00.07	+17 54 40.5		369
1989 GT ₄	1995 01 31.59009	07 55 32.63	+16 10 21.1	16.8 V	369
1989 GT ₄	1995 01 31.59419	07 55 32.38	+16 10 22.7		369
1989 GT ₄	1995 01 31.59829	07 55 32.13	+16 10 23.6		369
1992 FZ ₁	1995 01 25.63240	08 27 45.60	+18 03 43.8	15.8 V	369
1992 FZ ₁	1995 01 25.64059	08 27 45.05	+18 03 46.7		369

372 Geisei

T. Seki, Kamimachi 2-9-35, Kochi 780, Japan

0.60-m $f/3.5$ reflector

ACRS

1982 FY ₂	1995 01 29.73924	11 08 39.70	+08 00 47.3	18.5	372
1982 FY ₂	1995 01 29.75104	11 08 39.16	+08 00 49.2		372
1982 FY ₂	1995 01 31.73403	11 07 37.10	+08 08 00.1		372
1982 FY ₂	1995 01 31.74722	11 07 36.63	+08 08 03.2		372
1988 BM ₃	1995 01 25.65486	08 06 30.88	+20 01 37.2	17	372
1988 BM ₃	1995 01 25.66458	08 06 30.11	+20 01 37.8		372
1988 BM ₃	1995 01 27.62396	08 04 19.63	+20 05 51.3	17	372
1988 BM ₃	1995 01 27.63299	08 04 18.80	+20 05 53.1		372
1990 QF	1995 01 25.72326	10 21 59.58	+11 55 09.8	17.5	372
1990 QF	1995 01 25.73507	10 21 58.94	+11 55 12.3		372
1992 FJ	1995 01 06.60208	08 08 06.12	+12 23 07.2	16.5	372
1992 FJ	1995 01 06.61319	08 08 05.40	+12 23 09.3		372
1995 AD ₁	* 1995 01 06.60208	08 06 11.78	+12 04 45.6	17	372
1995 AD ₁	1995 01 06.61319	08 06 10.88	+12 04 38.7		372
1995 AD ₁	1995 01 08.71250	08 03 40.47	+11 40 40.2	17	372
1995 AD ₁	1995 01 08.72188	08 03 39.87	+11 40 36.8		372
1995 AD ₁	1995 01 13.80868	07 57 21.81	+10 44 19.3	17.5	372
1995 AD ₁	1995 01 13.81632	07 57 21.35	+10 44 12.5		372
1995 AD ₁	1995 01 31.56181	07 36 26.13	+08 01 17.9	17.5	372
1995 AD ₁	1995 01 31.57014	07 36 25.43	+08 01 14.5		372
1995 AE ₁	* 1995 01 06.60208	08 09 53.67	+12 23 06.2	18	372
1995 AE ₁	1995 01 06.61319	08 09 53.21	+12 23 10.5		372
1995 AE ₁	1995 01 08.68993	08 08 01.13	+12 30 44.4	17.5	372
1995 AH ₁	* 1995 01 06.67847	08 59 42.78	+19 38 07.2	17.5	372
1995 AH ₁	1995 01 06.68958	08 59 42.14	+19 38 11.0		372
1995 AH ₁	1995 01 08.81076	08 58 15.33	+19 49 22.5	18	372
1995 AU ₂	* 1995 01 06.67847	08 58 25.86	+20 17 28.3	17	372
1995 AU ₂	1995 01 06.68958	08 58 25.64	+20 17 36.1		372
1995 AU ₂	1995 01 13.79132	08 56 04.01	+21 37 27.0	17.5	372
1995 AU ₂	1995 01 13.79836	08 56 03.87	+21 37 32.4		372
1995 BF ₁	1995 01 25.67604	08 06 36.83	+19 32 07.9	17.5	372
1995 BF ₁	1995 01 25.68632	08 06 36.09	+19 32 08.4		372
1995 BF ₁	1995 01 27.64375	08 04 17.52	+19 34 28.9	17.5	372
1995 BF ₁	1995 01 27.65347	08 04 16.74	+19 34 31.3		372
1995 BG ₁	* 1995 01 25.74861	10 50 26.27	+10 04 48.9	17	372
1995 BG ₁	1995 01 25.75972	10 50 26.12	+10 04 52.1		372
1995 BG ₁	1995 01 27.69340	10 49 16.75	+10 11 15.3	17	372
1995 BG ₂	1995 01 29.71493	10 26 31.85	+11 38 46.2	17	372
1995 BG ₂	1995 01 29.72639	10 26 31.52	+11 38 47.9		372
1995 BG ₂	1995 01 31.71007	10 25 14.21	+11 52 02.4	17	372
1995 BG ₂	1995 01 31.72049	10 25 13.75	+11 51 58.8		372
1995 BA ₃	1995 01 31.64410	09 04 20.88	+18 55 33.2	17	372
1995 BB ₃	* 1995 01 27.66684	08 51 17.28	+19 03 27.6	17.5	372
1995 BB ₃	1995 01 27.67917	08 51 16.95	+19 03 31.2		372
1995 BB ₃	1995 01 29.67049	08 49 01.85	+19 13 55.2	17	372
1995 BB ₃	1995 01 29.67951	08 49 01.42	+19 13 58.0		372
1995 BC ₃	* 1995 01 27.66684	08 51 53.30	+18 55 59.4	17	372
1995 BC ₃	1995 01 27.67917	08 51 52.41	+18 56 00.0		372
1995 BC ₃	1995 01 29.67049	08 49 30.72	+18 57 18.5	17	372
1995 BC ₃	1995 01 29.67951	08 49 29.95	+18 57 20.1		372
1995 BM ₃	* 1995 01 29.69668	08 52 30.16	+24 40 21.5	18	372
1995 BM ₃	1995 01 31.58125	08 50 23.55	+24 42 00.5	18	372

1995 BM ₃	1995 01 31.59201	08 50 22.86	+24 41 59.8		372
(1405)	1995 01 27.66684	08 49 30.38	+18 38 31.5	16	372
(1405)	1995 01 27.67917	08 49 29.48	+18 38 30.9		372
(1548)	1995 01 06.67847	08 58 38.98	+19 37 01.1	17	372
(1548)	1995 01 06.68957	08 58 38.46	+19 37 06.9		372
(1548)	1995 01 08.81076	08 57 16.92	+19 56 09.5	16.5	372
(1714)	1995 01 25.65486	08 05 27.32	+20 15 56.9	16.5	372
(1714)	1995 01 25.66458	08 05 26.61	+20 15 57.5		372
(1714)	1995 01 27.62396	08 03 23.32	+20 17 09.3	16.5	372
(1714)	1995 01 27.63299	08 03 22.74	+20 17 10.6		372
(2634)	1995 01 29.72066	10 26 52.41	+11 47 52.5	16	372
(2634)	1995 01 31.71007	10 25 47.12	+11 58 14.1	16	372
(2634)	1995 01 31.72049	10 25 46.81	+11 58 14.3		372
(2742)	1995 01 25.74861	10 49 55.39	+09 33 55.0	17	372
(2742)	1995 01 25.75972	10 49 55.14	+09 33 57.0		372
(2742)	1995 01 27.69340	10 49 00.97	+09 42 03.1	17	372
(3000)	1995 01 06.73507	09 24 11.30	+10 54 08.2	17.5	372
(3000)	1995 01 06.74653	09 24 10.77	+10 54 10.7		372
(3000)	1995 01 08.76146	09 22 46.99	+10 59 20.8	18	372
(3914)	1995 01 31.63368	09 03 44.54	+19 07 52.9	16.5	372
(3914)	1995 01 31.64410	09 03 43.92	+19 07 56.1		372
(3914)	1995 02 02.63299	09 01 54.99	+19 10 54.0	17	372
(4222)	1995 01 06.62600	07 56 32.79	+12 28 27.0	15	372
(4222)	1995 01 06.63700	07 56 32.14	+12 28 28.3		372
(5297)	1995 01 06.60208	08 10 58.62	+12 25 51.9	17	372
(5297)	1995 01 06.61319	08 10 58.11	+12 25 57.1		372
(5297)	1995 01 08.68993	08 09 06.62	+12 37 54.3	16.5	372
(5815)	1995 01 25.69931	09 36 44.91	+33 49 34.5	17.5	372
(5815)	1995 01 25.71007	09 36 44.46	+33 49 40.6		372
(5823)	1995 01 27.71979	11 01 50.66	+01 05 02.8	17	372

385 Nihondaira Observatory Oohira station

T. Urata, Shiinoki House 203, 28-6, Chuo 3 Chome, Nakano-Ku, Tokyo 164, Japan
0.31-m $f/4.7$ reflector + CCD
GSC

1977 QQ ₅	1995 01 28.76406	10 54 24.36	+16 40 39.6	18.3 V	385
1977 QQ ₅	1995 01 28.77616	10 54 23.66	+16 40 52.7		385
1986 CG	1995 01 26.59313	05 23 29.67	+21 05 06.9	16.8 V	385
1986 CG	1995 01 26.60080	05 23 29.58	+21 05 05.6		385
1986 CG	1995 01 26.60434	05 23 29.49	+21 05 04.7		385
1988 WF	1995 01 26.69925	08 19 22.88	+21 10 27.5	16.8 V	385
1988 WF	1995 01 26.70324	08 19 22.68	+21 10 28.4		385
1988 WF	1995 01 26.70689	08 19 22.48	+21 10 29.5		385
1988 WF	1995 01 28.66641	08 17 39.99	+21 16 49.6	16.5 V	385
1988 WF	1995 01 28.67066	08 17 39.77	+21 16 50.3		385
1989 EN ₂	1995 01 28.66641	08 17 36.24	+21 24 28.2	16.8 V	385
1989 EN ₂	1995 01 28.67066	08 17 35.94	+21 24 28.8		385
1990 SO ₄	1995 01 26.66983	07 29 09.50	+22 38 05.8	16 V	385
1990 SO ₄	1995 01 26.67356	07 29 09.28	+22 38 05.9		385
1990 SO ₄	1995 01 26.67731	07 29 08.99	+22 38 05.4		385
1991 DU	1994 12 23.65227	04 04 58.72	+23 09 45.9	16.8 V	385
1991 DU	1994 12 23.65689	04 04 58.63	+23 09 45.7		385
1991 DU	1994 12 23.66124	04 04 58.40	+23 09 45.4		385

1991 DU	1995 01 29.51521	04 00 07.94	+22 50 18.5	17.3 V	385
1991 DU	1995 01 29.52730	04 00 08.22	+22 50 19.8		385
1991 DN ₁	1995 01 26.81052	10 51 00.58	+11 21 47.3	16 V	385
1991 DN ₁	1995 01 26.81506	10 51 00.48	+11 21 48.1		385
1991 DN ₁	1995 01 26.81874	10 51 00.39	+11 21 49.0		385
1993 OX ₉	1995 01 28.65620	07 43 03.83	+21 33 11.2	16.5 V	385
1993 OX ₉	1995 01 28.66046	07 43 03.54	+21 33 11.3		385
1994 VD ₂	1995 01 29.54362	04 07 33.50	+27 02 57.0	16.8 V	385
1994 VD ₂	1995 01 29.54925	04 07 33.74	+27 02 57.5		385
1994 WG	1995 01 29.53539	04 02 51.43	+18 25 43.4	17 V	385
1994 WG	1995 01 29.57089	04 02 51.80	+18 25 41.0		385
1994 WP ₃	1995 01 29.48104	03 38 02.90	+16 28 00.2	17.5 V	385
1994 WP ₃	1995 01 29.49251	03 38 03.58	+16 28 06.1		385
1994 WQ ₃	1995 01 29.55729	04 15 56.57	+10 48 02.5	17 V	385
1994 WQ ₃	1995 01 29.56319	04 15 56.54	+10 48 04.7		385
1994 XY	1995 01 29.50147	03 59 20.33	+19 30 06.9	17.5 V	385
1994 XY	1995 01 29.50713	03 59 20.45	+19 30 08.9		385
1995 BN	1995 01 28.64209	07 42 56.53	+21 41 15.1	17 V	385
1995 BN	1995 01 28.65067	07 42 56.03	+21 41 14.9		385
1995 BH ₁	1995 01 28.61458	07 43 57.51	+21 43 03.3	18 V	385
1995 BH ₁	1995 01 28.63260	07 43 56.46	+21 43 05.5		385
1995 BH ₁	1995 01 29.58829	07 42 59.05	+21 44 38.7	17.8 V	385
1995 BH ₁	1995 01 29.60233	07 42 58.10	+21 44 39.9		385
1995 BJ ₁	* 1995 01 26.69925	08 18 45.73	+21 14 24.6	16 V	385
1995 BJ ₁	1995 01 26.70324	08 18 45.52	+21 14 25.4		385
1995 BJ ₁	1995 01 26.70689	08 18 45.36	+21 14 25.8		385
1995 BJ ₁	1995 01 28.66641	08 17 06.07	+21 21 11.5	15.5 V	385
1995 BJ ₁	1995 01 28.67066	08 17 05.85	+21 21 12.3		385
1995 BK ₁	* 1995 01 26.72061	10 18 18.42	+09 41 03.6	18.3 V	385
1995 BK ₁	1995 01 26.73862	10 18 17.75	+09 41 06.5		385
1995 BK ₁	1995 01 28.68714	10 17 00.61	+09 47 19.2	18 V	385
1995 BL ₁	* 1995 01 26.74984	10 25 00.47	+10 17 08.0	17.3 V	385
1995 BL ₁	1995 01 26.75764	10 25 00.10	+10 17 09.9		385
1995 BL ₁	1995 01 26.80138	10 24 58.00	+10 17 23.3		385
1995 BL ₁	1995 01 28.71431	10 23 30.17	+10 26 25.0	17.8 V	385
1995 BL ₁	1995 01 28.71853	10 23 30.02	+10 26 26.2		385
1995 BY ₁	* 1995 01 28.61458	07 44 57.86	+21 40 13.6	17.5 V	385
1995 BY ₁	1995 01 28.63260	07 44 56.65	+21 40 13.0		385
1995 BY ₁	1995 01 29.58829	07 43 53.99	+21 39 48.1	17.5 V	385
1995 BY ₁	1995 01 29.60233	07 43 53.14	+21 39 47.9		385

391 Sendai Astronomical Observatory, Ayashi Station

M. Koishikawa, 1-1, Sakuragaoka Koen, Aoba-Ku, 980 Japan
0.30-m $f/3.8$ reflector

GSC

1990 WV ₄	1995 01 27.71354	09 50 02.26	+06 03 10.5	16.5	391
1990 WV ₄	1995 01 27.73090	09 50 01.41	+06 03 14.2		391
1990 WV ₄	1995 01 29.62456	09 48 34.52	+06 12 03.5		391
1990 WV ₄	1995 01 29.64201	09 48 33.71	+06 12 09.1		391

399 Kushiro

H. Kaneda, Taiyo MS 2-H, 2 chome 2-15, Kawazoe 8 jo, Minami-ku, Sapporo 005,
Japan

Observer S. Ueda
 Measurer H. Kaneda
 0.25-m $f/3.4$ hyperboloid astrocamera
 GSC

1986 CF ₂	1995 01 27.66181	09 14 36.73	+17 08 02.4	17	399	1994 YG ₂	1995 01 27.60625	07 33 04.00	+28 42 44.3		399
1986 CF ₂	1995 01 27.67616	09 14 35.76	+17 08 02.1		399	1994 YG ₂	1995 01 28.49331	07 32 11.64	+28 45 03.1	17	399
1986 CF ₂	1995 01 28.56206	09 13 38.69	+17 07 29.5	16.8	399	1994 YG ₂	1995 01 28.50789	07 32 10.69	+28 45 04.4		399
1986 CF ₂	1995 01 28.57699	09 13 37.72	+17 07 28.4		399	1994 YJ ₂	1995 01 27.59201	07 43 36.78	+30 31 39.4	16.8	399
1987 VB	1995 01 27.48056	05 36 24.01	+23 19 29.4	16.5	399	1994 YJ ₂	1995 01 27.60625	07 43 35.72	+30 31 45.4		399
1987 VB	1995 01 27.49792	05 36 23.87	+23 19 27.3		399	1994 YJ ₂	1995 01 28.49331	07 42 41.67	+30 37 48.3	17	399
1987 VB	1995 01 28.45060	05 36 18.03	+23 17 38.7	16.5	399	1994 YJ ₂	1995 01 28.50789	07 42 40.86	+30 37 52.9		399
1987 VB	1995 01 28.46935	05 36 17.85	+23 17 36.0		399	1994 YM ₂	1995 01 06.52465	04 50 32.01	+11 03 59.8	16.8	399
1990 VV ₁	1995 01 06.52465	04 52 57.09	+09 22 04.2	17	399	1994 YM ₂	1995 01 06.54653	04 50 31.37	+11 03 56.8		399
1990 VV ₁	1995 01 06.54653	04 52 56.44	+09 22 04.8		399	1994 YN ₂	1995 01 06.57014	06 27 14.34	+26 02 54.2	16.3	399
1991 UF ₅	* 1991 10 28.46250	01 24 21.40	+20 29 08.2	17.2	399	1994 YN ₂	1995 01 06.58472	06 27 13.43	+26 02 56.4		399
1991 UF ₅	1991 10 28.47778	01 24 20.60	+20 29 01.7		399	1994 YO ₂	1995 01 27.55625	06 56 32.32	+19 44 21.7	16	399
1991 UF ₅	1991 10 29.41250	01 23 33.00	+20 23 32.9	17	399	1994 YO ₂	1995 01 27.57084	06 56 31.57	+19 44 28.1		399
1991 UF ₅	1991 10 29.42746	01 23 32.16	+20 23 27.0		399	1994 YQ ₂	* 1994 12 22.49693	04 53 33.36	+22 10 02.8	16.8	399
1992 EB	1995 01 27.66181	09 10 38.63	+16 38 53.8	17	399	1994 YQ ₂	1994 12 22.51528	04 53 32.35	+22 10 00.7		399
1992 EB	1995 01 27.67616	09 10 37.64	+16 38 58.0		399	1994 YQ ₂	1994 12 25.45556	04 51 25.26	+22 05 19.1	16.8	399
1992 EB	1995 01 28.56206	09 09 38.99	+16 42 50.8	17	399	1994 YQ ₂	1994 12 25.47002	04 51 24.68	+22 05 17.7		399
1992 EB	1995 01 28.57699	09 09 37.93	+16 42 55.1		399	1994 YR ₂	* 1994 12 22.49693	04 57 21.43	+24 59 48.1	17	399
1992 FJ	1995 01 02.59797	08 11 43.64	+12 20 25.8	17	399	1994 YR ₂	1994 12 22.51528	04 57 20.15	+24 59 44.4		399
1992 FJ	1995 01 02.61285	08 11 42.72	+12 20 26.3		399	1994 YR ₂	1994 12 25.45556	04 54 31.22	+24 45 39.7	17	399
1992 FJ	1995 01 06.64375	08 08 03.55	+12 23 09.4	16.8	399	1994 YR ₂	1994 12 25.47002	04 54 30.42	+24 45 35.3		399
1992 FJ	1995 01 27.62708	07 46 15.08	+13 10 09.6	16.7	399	1994 YS ₂	* 1994 12 25.49097	05 03 19.20	+09 37 12.1	16.8	399
1992 FJ	1995 01 27.64132	07 46 14.17	+13 10 13.7		399	1994 YS ₂	1994 12 25.50556	05 03 18.32	+09 37 16.0		399
1992 FJ	1995 01 28.52803	07 45 21.10	+13 13 06.2	16.6	399	1994 YS ₂	1995 01 06.52465	04 56 35.09	+10 15 20.4	17	399
1992 FJ	1995 01 28.54262	07 45 20.19	+13 13 08.8		399	1994 YS ₂	1995 01 06.54653	04 56 34.42	+10 15 23.5		399
1993 UM ₃	1995 01 02.47986	07 14 56.14	+08 46 17.9	17	399	1994 YT ₂	* 1994 12 25.49097	05 04 11.06	+12 52 24.3	16.7	399
1993 UM ₃	1995 01 02.49514	07 14 55.40	+08 46 19.0		399	1994 YT ₂	1994 12 25.50556	05 04 10.16	+12 52 23.3		399
1993 UM ₃	1995 01 06.60764	07 11 27.32	+08 50 30.8	16.8	399	1994 YT ₂	1994 12 30.45417	04 59 51.52	+12 46 37.6	16.8	399
1993 UM ₃	1995 01 06.62361	07 11 26.49	+08 50 32.5		399	1994 YT ₂	1994 12 30.46944	04 59 50.76	+12 46 36.8		399
1993 UM ₃	1995 01 27.52014	06 54 50.80	+09 36 08.4	17	399	1994 YT ₂	1995 01 06.52465	04 54 51.03	+12 44 50.5	16.9	399
1993 UM ₃	1995 01 27.53438	06 54 50.17	+09 36 10.5		399	1994 YT ₂	1995 01 06.54653	04 54 50.17	+12 44 49.9		399
1994 EY ₈	* 1994 03 04.62222	11 45 35.43	+06 54 25.1	17.2	399	1994 YV ₂	* 1994 12 30.60139	07 44 19.44	+20 20 35.9	16.8	399
1994 EY ₈	1994 03 04.63681	11 45 34.56	+06 54 28.5		399	1994 YV ₂	1994 12 30.62083	07 44 18.28	+20 20 45.9		399
1994 EY ₈	1994 03 07.62708	11 42 43.64	+07 12 20.9	17.2	399	1994 YV ₂	1995 01 02.51944	07 41 44.94	+20 44 31.0	16.7	399
1994 EY ₈	1994 03 07.64167	11 42 42.79	+07 12 24.6		399	1994 YV ₂	1995 01 02.53403	07 41 44.13	+20 44 39.4		399
1994 WJ ₁₂	1994 12 22.49693	04 56 34.26	+25 18 38.5	16.5	399	1995 AV	1994 12 30.45417	04 57 29.47	+11 32 30.1	16.8	399
1994 WJ ₁₂	1994 12 22.51528	04 56 33.20	+25 18 30.4		399	1995 AV	1994 12 30.46944	04 57 28.86	+11 32 30.0		399
1994 WJ ₁₂	1994 12 25.45556	04 54 05.79	+24 55 21.2	16.5	399	1995 AV	* 1995 01 06.52465	04 52 27.27	+11 20 19.6	16.8	399
1994 WJ ₁₂	1994 12 25.47002	04 54 05.05	+24 55 13.5		399	1995 AV	1995 01 06.54653	04 52 26.27	+11 20 19.1		399
1994 YE ₁	1995 01 27.48056	05 34 19.46	+23 18 19.0	16.5	399	1995 AV ₂	1994 12 30.64306	08 11 39.11	+26 23 42.5	17.2	399
1994 YE ₁	1995 01 27.49792	05 34 19.17	+23 18 12.9		399	1995 AV ₂	1994 12 30.65833	08 11 38.31	+26 23 46.0		399
1994 YE ₁	1995 01 28.45060	05 34 04.05	+23 13 29.9	16.5	399	1995 AV ₂	* 1995 01 02.55764	08 09 17.58	+26 39 10.0	17	399
1994 YE ₁	1995 01 28.46935	05 34 03.74	+23 13 22.6		399	1995 AV ₂	1995 01 02.57222	08 09 16.76	+26 39 17.8		399
1994 YF ₂	1995 01 27.59201	07 31 11.20	+28 15 50.2	16.8	399	1995 AV ₂	1995 01 27.59201	07 44 03.15	+28 26 03.3	17.2	399
1994 YF ₂	1995 01 27.60625	07 31 10.32	+28 15 54.3		399	1995 AV ₂	1995 01 27.60625	07 44 02.24	+28 26 04.8		399
1994 YF ₂	1995 01 28.49331	07 30 16.01	+28 18 11.8	17	399	1995 AV ₂	1995 01 28.49331	07 43 10.51	+28 28 18.9	17.3	399
1994 YF ₂	1995 01 28.50789	07 30 15.19	+28 18 13.4		399	1995 AV ₂	1995 01 28.50789	07 43 09.57	+28 28 21.6		399
1994 YG ₂	1995 01 27.59201	07 33 04.99	+28 42 42.0	17	399	1995 AW ₂	* 1995 01 02.59797	08 10 45.74	+13 11 36.2	16.5	399
						1995 AW ₂	1995 01 02.61285	08 10 44.84	+13 11 35.6		399
						1995 AW ₂	1995 01 06.64375	08 06 53.29	+13 09 22.3	16.7	399
						1995 AW ₂	1995 01 27.62708	07 43 59.56	+13 24 05.5	16.5	399
						1995 AW ₂	1995 01 27.64132	07 43 58.57	+13 24 06.6		399

1995 AW ₂	1995 01 28.52803	07 43 02.47	+13 25 29.7	16.5	399
1995 AW ₂	1995 01 28.54262	07 43 01.61	+13 25 30.0		399
1995 BH	1995 01 27.66181	09 08 04.16	+15 57 38.4	17	399
1995 BH	1995 01 27.67616	09 08 03.33	+15 57 40.2		399
1995 BH	1995 01 28.56206	09 07 18.88	+15 59 28.5	16.8	399
1995 BH	1995 01 28.57699	09 07 18.03	+15 59 28.8		399
1995 BH	1995 02 03.50836	09 02 10.39	+16 11 51.8	16.8	399
1995 BH	1995 02 03.52257	09 02 09.51	+16 11 52.5		399
1995 BL	1995 01 27.66181	09 09 00.07	+15 33 22.2	16.5	399
1995 BL	1995 01 27.67616	09 08 58.72	+15 33 12.8		399
1995 BL	1995 01 28.56206	09 07 31.27	+15 24 07.9	16.5	399
1995 BL	1995 01 28.57699	09 07 29.89	+15 23 58.9		399
1995 BL	1995 02 03.50836	08 57 36.28	+14 22 33.2	16.7	399
1995 BL	1995 02 03.52257	08 57 34.68	+14 22 24.5		399
1995 BV ₂	* 1995 01 27.59201	07 31 18.85	+28 45 09.2	17.2	399
1995 BV ₂	1995 01 27.60625	07 31 17.98	+28 45 05.9		399
1995 BV ₂	1995 01 28.49331	07 30 22.47	+28 41 27.4	17.3	399
1995 BV ₂	1995 01 28.50789	07 30 21.53	+28 41 24.0		399
1995 BW ₂	* 1995 01 27.59201	07 32 34.47	+31 05 43.5	17	399
1995 BW ₂	1995 01 27.60625	07 32 33.58	+31 05 41.4		399
1995 BW ₂	1995 01 28.49331	07 31 47.66	+31 04 08.2	17.2	399
1995 BW ₂	1995 01 28.50789	07 31 46.85	+31 04 07.3		399
1995 BX ₂	* 1995 01 27.59201	07 39 40.63	+29 56 48.6	17	399
1995 BX ₂	1995 01 27.60625	07 39 39.65	+29 56 53.5		399
1995 BX ₂	1995 01 28.49331	07 38 43.92	+30 00 40.0	17.2	399
1995 BX ₂	1995 01 28.50789	07 38 42.99	+30 00 44.8		399
1995 BZ ₂	* 1995 01 27.66181	09 01 36.55	+16 09 37.3	17.2	399
1995 BZ ₂	1995 01 27.67616	09 01 35.80	+16 09 39.3		399
1995 BZ ₂	1995 01 28.56206	09 00 52.55	+16 12 49.7	17.3	399
1995 BZ ₂	1995 01 28.57699	09 00 51.85	+16 12 51.5		399
1995 BA ₃	* 1995 01 27.66181	09 07 57.27	+18 38 12.4	17	399
1995 BA ₃	1995 01 27.67616	09 07 56.39	+18 38 16.2		399
1995 BA ₃	1995 01 28.56206	09 07 08.96	+18 42 10.2	17	399
1995 BA ₃	1995 01 28.57699	09 07 08.16	+18 42 13.0		399
1995 BA ₃	1995 02 03.50836	09 01 42.95	+19 07 40.7	17	399
1995 BA ₃	1995 02 03.52257	09 01 42.13	+19 07 45.4		399
1995 BE ₄	* 1995 01 28.59956	09 20 37.68	+15 47 58.9	16.3	399
1995 BE ₄	1995 01 28.61414	09 20 36.93	+15 48 12.0		399
1995 BE ₄	1995 02 03.54045	09 15 43.70	+17 12 41.2	15.5	399
1995 BE ₄	1995 02 03.55486	09 15 42.96	+17 12 53.0		399
1995 BF ₄	* 1995 01 28.59956	09 23 44.44	+17 07 53.0	17	399
1995 BF ₄	1995 01 28.61414	09 23 43.60	+17 07 55.1		399
1995 BF ₄	1995 02 03.54045	09 17 15.93	+17 33 32.2	17	399
1995 BF ₄	1995 02 03.55486	09 17 15.05	+17 33 36.9		399
1995 BG ₄	* 1995 01 28.59956	09 25 33.13	+15 42 02.4	17.2	399
1995 BG ₄	1995 01 28.61414	09 25 32.38	+15 42 09.5		399
1995 BG ₄	1995 02 03.54045	09 20 55.12	+16 23 50.6	17.2	399
1995 BG ₄	1995 02 03.55486	09 20 54.48	+16 23 55.1		399
1995 BH ₄	* 1995 01 28.59956	09 25 36.38	+16 41 46.6	17	399
1995 BH ₄	1995 01 28.61414	09 25 35.69	+16 41 51.4		399
1995 BH ₄	1995 02 03.54045	09 21 05.20	+17 24 18.9	17	399
1995 BH ₄	1995 02 03.55486	09 21 04.43	+17 24 23.9		399

1995 BJ ₄	* 1995 01 28.59956	09 26 17.88	+15 31 45.6	17	399
1995 BJ ₄	1995 01 28.61414	09 26 17.12	+15 31 49.7		399
1995 BJ ₄	1995 02 03.54045	09 21 32.19	+15 58 32.9	16.8	399
1995 BJ ₄	1995 02 03.55486	09 21 31.36	+15 58 36.3		399
1995 BK ₄	* 1995 01 28.59956	09 27 05.90	+15 08 32.8	17.2	399
1995 BK ₄	1995 01 28.61414	09 27 05.21	+15 08 40.0		399
1995 BK ₄	1995 02 03.54045	09 22 35.27	+16 03 04.6	17	399
1995 BK ₄	1995 02 03.55486	09 22 34.49	+16 03 12.2		399
1995 BM ₄	* 1995 01 28.63637	10 45 35.64	+09 43 43.6	16.6	399
1995 BM ₄	1995 01 28.65095	10 45 35.11	+09 43 47.9		399
1995 BM ₄	1995 02 03.60972	10 41 39.03	+10 03 38.4	16.6	399
1995 BM ₄	1995 02 03.62431	10 41 38.41	+10 03 42.5		399
1995 BN ₄	* 1995 01 28.63637	10 52 30.51	+09 03 12.7	17.2	399
1995 BN ₄	1995 01 28.65095	10 52 29.83	+09 03 12.7		399
1995 BN ₄	1995 02 03.60972	10 48 01.71	+09 02 12.4	17.2	399
1995 BN ₄	1995 02 03.62431	10 48 01.03	+09 02 12.4		399
1995 BT ₄	* 1995 01 28.63637	10 43 06.96	+09 44 38.3	16.6	399
1995 BT ₄	1995 01 28.65095	10 43 06.35	+09 44 39.8		399
1995 BT ₄	1995 02 03.60972	10 39 09.47	+09 51 49.0	16.6	399
1995 BT ₄	1995 02 03.62431	10 39 08.78	+09 51 51.3		399

400 Kitami

K. Watanabe, 3-8 B-203, Atsubetsu Cyuo 3 Jo 4 Chome, Atsubetsu-ku, Sapporo
004, Japan

Observer K. Endate

Measurer K. Watanabe

0.25-m $f/2.6$ Schmidt camera

GSC

1982 UR ₆	1993 09 12.50625	00 14 59.13	-03 56 39.6	16.5	400
1982 UR ₆	1993 09 12.52431	00 14 58.39	-03 56 48.9		400
1982 UR ₆	1993 09 13.58056	00 14 10.80	-04 00 23.4	16.5	400
1982 UR ₆	1993 09 13.59444	00 14 10.11	-04 00 27.0		400
1994 VO ₂	1994 11 29.52153	03 18 57.44	+15 43 43.9	17	400
1994 VO ₂	1994 11 29.53542	03 18 56.91	+15 43 42.3		400
1995 BS ₁	1995 01 28.57569	09 53 07.85	+14 32 45.2	16.5	400
1995 BS ₁	1995 01 28.59167	09 53 07.01	+14 32 54.7		400
1995 BS ₁	1995 01 30.56736	09 51 33.25	+14 53 08.7	16.5	400
1995 BS ₁	1995 01 30.58333	09 51 32.59	+14 53 19.2		400
1995 BR ₂	* 1995 01 26.55208	09 19 42.54	+22 21 20.9	16.5	400
1995 BR ₂	1995 01 26.56736	09 19 41.65	+22 21 27.0		400
1995 BR ₂	1995 01 28.50972	09 17 51.64	+22 30 58.0	16.2	400
1995 BR ₂	1995 01 28.52569	09 17 50.53	+22 31 01.9		400
1995 BS ₂	* 1995 01 26.55208	09 27 50.95	+19 43 03.1	16.5	400
1995 BS ₂	1995 01 26.56736	09 27 50.03	+19 43 10.3		400
1995 BS ₂	1995 01 28.50972	09 26 18.64	+20 04 31.4	16.0	400
1995 BS ₂	1995 01 28.52569	09 26 17.78	+20 04 39.6		400
1995 BT ₂	* 1995 01 26.55208	09 35 03.26	+21 00 02.9	16.5	400
1995 BT ₂	1995 01 26.56736	09 35 02.47	+21 00 06.8		400
1995 BT ₂	1995 01 28.50972	09 33 06.29	+21 13 23.4	16.5	400
1995 BT ₂	1995 01 28.52569	09 33 05.30	+21 13 29.7		400
1995 BD ₃	* 1995 01 28.57569	09 45 27.91	+14 19 23.7	16.8	400
1995 BD ₃	1995 01 28.59167	09 45 27.18	+14 19 27.1		400
1995 BD ₃	1995 01 30.56736	09 43 57.82	+14 26 52.8	16.8	400

1995 BD ₃	1995 01 30.58333	09 43 57.24	+14 26 56.7		400
1995 BE ₃	* 1995 01 28.57569	09 53 40.93	+14 18 28.6	16.5	400
1995 BE ₃	1995 01 28.59167	09 53 39.97	+14 18 30.6		400
1995 BE ₃	1995 01 30.56736	09 52 02.94	+14 31 45.8	16.5	400
1995 BE ₃	1995 01 30.58333	09 52 02.23	+14 31 51.5		400
1995 BF ₃	* 1995 01 28.57569	09 56 03.84	+15 43 31.5	16.5	400
1995 BF ₃	1995 01 28.59167	09 56 03.18	+15 43 31.8		400
1995 BF ₃	1995 01 30.56736	09 54 01.94	+15 48 53.3	16.5	400
1995 BF ₃	1995 01 30.58333	09 54 00.96	+15 48 55.1		400
1995 BD ₄	* 1995 01 28.54236	09 19 18.42	+09 53 03.6	16.5	400
1995 BD ₄	1995 01 28.55833	09 19 17.41	+09 53 10.8		400
1995 BD ₄	1995 01 30.53333	09 17 25.62	+10 07 24.9	16.2	400
1995 BD ₄	1995 01 30.54931	09 17 24.62	+10 07 32.8		400
1995 BL ₄	* 1995 01 28.60833	09 57 11.30	+10 15 17.5	16.5	400
1995 BL ₄	1995 01 28.62431	09 57 10.20	+10 15 16.5		400
1995 BL ₄	1995 01 30.60069	09 55 09.74	+10 12 25.1	16.5	400
1995 BL ₄	1995 01 30.61875	09 55 08.22	+10 12 23.5		400

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M. Hirasawa, 6-62, Minami Koshigaya 1 Chome, Koshigaya, Saitama-Kem, 343
Japan

Observers M. Hirasawa, S. Suzuki

Measurer K. Watanabe

0.30-m $f/2.7$ Schmidt camera

GSC

1990 QX ₁₇	1994 12 09.66250	03 26 08.17	+18 55 13.8	17	408
1990 QX ₁₇	1994 12 09.67778	03 26 07.48	+18 55 10.1		408
1995 AC ₁	* 1995 01 06.60035	08 31 23.23	+26 16 41.3	17	408
1995 AC ₁	1995 01 06.61354	08 31 22.48	+26 16 42.8		408
1995 AC ₁	1995 01 07.70104	08 30 14.24	+26 17 13.9	17	408
1995 AC ₁	1995 01 07.71424	08 30 13.29	+26 17 14.5		408
1995 AF ₁	* 1995 01 06.63264	08 20 14.72	+23 30 40.4	16.5	408
1995 AF ₁	1995 01 06.64618	08 20 14.01	+23 30 45.3		408
1995 AF ₁	1995 01 07.73229	08 19 15.44	+23 39 00.6	16.5	408
1995 AF ₁	1995 01 07.74618	08 19 14.61	+23 39 06.8		408
1995 AG ₁	* 1995 01 06.63264	08 20 51.23	+25 22 14.4	16.5	408
1995 AG ₁	1995 01 06.64618	08 20 50.47	+25 22 15.5		408
1995 AG ₁	1995 01 07.73229	08 19 42.20	+25 24 05.4	16.5	408
1995 AG ₁	1995 01 07.74618	08 19 41.32	+25 24 06.9		408
1995 AJ ₁	* 1995 01 06.69618	08 42 21.03	+27 58 38.9	17	408
1995 AJ ₁	1995 01 06.70451	08 42 20.57	+27 58 37.2		408
1995 AJ ₁	1995 01 07.61979	08 41 32.77	+27 57 47.5	17	408
1995 AJ ₁	1995 01 07.63229	08 41 32.17	+27 57 45.1		408
1995 AK ₁	* 1995 01 06.70451	08 44 18.80	+28 53 02.4	16.0	408
1995 AK ₁	1995 01 06.71840	08 44 18.16	+28 53 13.2		408
1995 AK ₁	1995 01 07.61979	08 43 33.49	+29 02 27.1	16.0	408
1995 AK ₁	1995 01 07.63229	08 43 32.93	+29 02 33.2		408
1995 AM ₁	* 1995 01 06.72951	08 46 00.94	+24 23 29.8	16.0	408
1995 AM ₁	1995 01 06.73924	08 46 00.55	+24 23 44.7		408
1995 AM ₁	1995 01 07.64340	08 45 17.32	+24 46 42.6	16.0	408
1995 AM ₁	1995 01 07.65174	08 45 16.92	+24 46 56.0		408
1995 AM ₁	1995 01 07.66493	08 45 16.13	+24 47 16.7		408
1995 AN ₁	1995 01 06.62535	08 28 42.15	+24 41 45.2	17	408

1995 AN ₁	* 1995 01 07.72396	08 27 28.93	+24 45 25.3	17	408
1995 AN ₁	1995 01 07.73229	08 27 28.39	+24 45 27.9		408
1995 AN ₁	1995 01 07.74618	08 27 27.40	+24 45 31.2		408

409 Kiyose

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Sapporo 004, Japan

Observers M. Hirasawa, S. Suzuki

0.28-m $f/6.3$ Schmidt-Cassegrain + CCD

GSC

1990 WY ₃	1995 01 06.64189	08 02 03.65	+22 23 07.5	16.2 V	409
1990 WY ₃	1995 01 06.66303	08 02 02.33	+22 23 16.0		409
1990 WY ₃	1995 01 31.45487	07 36 23.28	+25 06 32.2	16.5 V	409
1990 WY ₃	1995 01 31.48660	07 36 21.43	+25 06 44.1		409
1993 SV ₁	1995 01 06.60936	06 56 56.90	+23 20 19.3	16.0 V	409
1993 SV ₁	1995 01 06.61120	06 56 56.77	+23 20 20.0		409
1995 AC ₁	1995 01 23.60145	08 12 23.20	+26 15 32.7	16.3 V	409
1995 AC ₁	1995 01 23.62606	08 12 21.52	+26 15 32.2		409
1995 AC ₁	1995 01 31.50913	08 03 32.91	+26 06 28.7	16.2 V	409
1995 AC ₁	1995 01 31.53938	08 03 30.97	+26 06 26.1		409
1995 AF ₁	1995 02 01.48782	07 54 33.68	+26 22 19.6	16.2 V	409
1995 AF ₁	1995 02 01.52988	07 54 31.27	+26 22 31.2		409
1995 AK ₁	1995 01 23.58459	08 27 54.13	+31 27 06.9	15.6 V	409
1995 AK ₁	1995 01 23.58639	08 27 54.01	+31 27 06.8		409
1995 AK ₁	1995 01 31.51988	08 19 48.85	+32 17 43.1	15.4 V	409
1995 AK ₁	1995 01 31.54885	08 19 47.08	+32 17 52.9		409
1995 AM ₁	1995 01 16.61568	08 36 49.16	+28 32 08.1	15.8 V	409
1995 AM ₁	1995 01 16.63962	08 36 47.54	+28 32 43.6		409
1995 AM ₁	1995 01 31.52860	08 20 18.44	+33 58 04.1	16.0 V	409
1995 AM ₁	1995 01 31.55823	08 20 16.40	+33 58 38.7		409
(6207)	1995 01 06.63365	08 01 17.02	+23 10 35.8	16.3 V	409
(6207)	1995 01 06.64984	08 01 16.00	+23 10 41.4		409
(6207)	1995 01 31.45487	07 36 33.06	+24 59 23.1	15.8 V	409
(6207)	1995 01 31.48862	07 36 31.37	+24 59 29.0		409

411 Oizumi

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Japan [kobataka@furusato.infopd.sanyo.co.jp]

0.25-m $f/4.4$ reflector + CCD

GSC

1975 SJ	1994 12 31.54492	07 29 30.12	+27 49 24.7		411
1975 SJ	1994 12 31.55846	07 29 29.32	+27 49 27.0		411
1975 SK ₁	1995 01 25.58398	09 13 00.04	+19 43 57.8	17	411
1975 SK ₁	1995 01 25.59765	09 12 59.18	+19 44 01.0		411
1975 SK ₁	1995 01 26.56300	09 12 00.32	+19 47 48.0		411
1975 SK ₁	1995 01 26.58101	09 11 59.19	+19 47 52.7		411
1976 UJ ₄	1995 01 27.70841	09 53 42.34	+17 28 35.8	17	411
1976 UJ ₄	1995 01 27.72214	09 53 41.62	+17 28 39.8		411
1976 UJ ₄	1995 01 29.69596	09 51 59.78	+17 40 18.3		411
1976 UJ ₄	1995 01 29.71949	09 51 58.54	+17 40 25.1		411
1978 RR	1995 02 01.64434	10 38 27.62	+15 15 33.5		411
1978 RR	1995 02 01.65799	10 38 26.97	+15 15 34.8		411
1978 RZ	1994 12 28.77572	08 23 32.84	+18 47 21.7		411

1978 RZ	1994 12 28.79159	08 23 32.10	+18 47 26.1	411	1988 BM ₃	1994 12 31.74318	08 31 01.83	+19 09 14.3	411
1981 EK ₈	1995 01 10.64451	08 03 59.41	+18 28 44.8	411	1988 CX ₁	1995 01 23.68840	09 19 32.67	+14 14 27.8	411
1981 EK ₈	1995 01 10.65767	08 03 58.55	+18 28 45.6	411	1988 CX ₁	1995 01 23.70208	09 19 31.81	+14 14 30.6	411
1981 EK ₈	1995 01 20.59499	07 53 03.09	+18 40 50.5	411	1988 CD ₂	1995 01 20.64593	08 07 01.15	+18 43 47.9	16.5 411
1981 EK ₈	1995 01 20.60536	07 53 02.35	+18 40 53.4	411	1988 CD ₂	1995 01 20.64915	08 07 00.95	+18 43 48.7	411
1983 RE	1995 01 06.73328	09 11 02.24	+13 55 30.5	17 411	1988 CD ₂	1995 01 20.65558	08 07 00.59	+18 43 50.8	411
1983 RE	1995 01 06.74699	09 11 01.58	+13 55 31.9	411	1988 CD ₂	1995 01 23.53840	08 03 56.49	+18 56 54.6	411
1983 RE	1995 01 07.67948	09 10 17.86	+13 56 05.7	411	1988 CD ₂	1995 01 23.55208	08 03 55.64	+18 56 58.0	411
1983 RE	1995 01 07.69274	09 10 17.24	+13 56 05.6	411	1988 VG ₄	1994 12 28.54815	06 51 30.76	+21 51 21.0	16.5 411
1984 ER ₁	1994 12 31.71829	08 29 43.41	+16 56 57.8	17 411	1988 VG ₄	1994 12 28.56411	06 51 29.83	+21 51 20.2	411
1984 ER ₁	1994 12 31.73416	08 29 42.84	+16 56 59.5	411	1988 VG ₄	1994 12 29.69788	06 50 26.45	+21 49 57.4	411
1984 QB	1995 01 06.77194	09 15 07.04	+16 49 41.5	411	1988 VG ₄	1994 12 29.70111	06 50 26.26	+21 49 57.4	411
1984 QB	1995 01 06.78569	09 15 06.49	+16 49 42.4	411	1988 VG ₄	1994 12 29.70759	06 50 25.88	+21 49 56.8	411
1985 CS ₂	1995 01 20.53841	07 08 45.59	+22 56 52.0	411	1988 XQ ₁	1995 02 01.63758	10 38 59.54	+13 11 01.0	411
1985 CS ₂	1995 01 20.56546	07 08 43.81	+22 56 50.4	411	1988 XQ ₁	1995 02 01.65124	10 38 59.04	+13 11 04.9	411
1985 CS ₂	1995 01 23.56887	07 05 29.02	+22 56 18.8	411	1990 SS ₅	1994 12 31.78639	08 36 28.61	+19 24 10.6	411
1985 CS ₂	1995 01 23.58961	07 05 27.66	+22 56 18.7	411	1990 SS ₅	1994 12 31.80227	08 36 27.90	+19 24 14.4	411
1985 DW ₁	1994 12 28.60350	07 19 53.73	+23 38 49.1	411	1990 SL ₇	1994 12 28.50811	04 04 28.86	+22 33 12.7	411
1985 DW ₁	1994 12 28.61716	07 19 52.99	+23 38 50.7	411	1990 SL ₇	1994 12 28.52854	04 04 28.34	+22 33 13.7	411
1985 RD ₂	1995 02 01.58707	10 23 16.99	+15 20 08.1	411	1990 VL ₄	1995 01 25.76636	11 03 05.83	+13 33 53.4	17 411
1985 RD ₂	1995 02 01.60093	10 23 16.25	+15 20 08.7	411	1990 VL ₄	1995 01 25.78104	11 03 05.59	+13 34 00.7	411
1985 RD ₂	1995 02 06.70299	10 18 29.99	+15 35 57.8	17.5 411	1990 VL ₄	1995 01 25.79246	11 03 05.47	+13 34 05.1	411
1985 RD ₂	1995 02 06.71671	10 18 29.17	+15 36 00.7	411	1990 VL ₄	1995 01 29.74130	11 02 06.39	+14 07 58.9	411
1985 RD ₂	1995 02 07.57725	10 17 39.03	+15 38 41.9	411	1990 VL ₄	1995 01 29.75832	11 02 06.07	+14 08 07.9	411
1985 RD ₂	1995 02 07.59341	10 17 38.08	+15 38 44.5	411	1990 VB ₆	1995 01 06.76289	09 15 01.42	+13 48 00.4	17 411
1986 QT	1995 01 30.66659	10 23 19.76	+11 53 40.4	411	1990 VB ₆	1995 01 06.77662	09 15 00.94	+13 48 05.0	411
1986 QT	1995 01 30.68245	10 23 19.10	+11 53 46.8	411	1990 VB ₆	1995 01 07.71592	09 14 28.05	+13 54 00.4	411
1986 QS ₁	1995 01 23.69292	09 20 52.72	+15 12 44.6	411	1990 VB ₆	1995 01 07.74263	09 14 27.03	+13 54 09.8	411
1986 QS ₁	1995 01 23.70660	09 20 51.95	+15 12 50.9	411	1990 VD ₇	1994 12 31.63048	07 38 13.54	+26 43 43.0	411
1986 QH ₂	1995 01 27.75870	09 59 03.44	+14 23 21.2	16.5 411	1990 VD ₇	1994 12 31.64404	07 38 12.62	+26 43 46.0	411
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1986 QH ₂	1995 01 29.73521	09 57 28.63	+14 40 55.3	411	1990 WV ₁	1995 01 23.52824	07 48 23.04	+18 57 49.3	17.5 411
1986 SF	1995 02 01.52706	08 53 57.20	+21 38 57.7	411	1990 WV ₁	1995 01 23.54200	07 48 22.19	+18 57 52.4	411
1986 SF	1995 02 01.53786	08 53 56.39	+21 38 59.8	411	1990 WV ₁	1995 01 25.50860	07 46 21.55	+19 09 07.5	411
1987 QS ₅	1995 01 25.67699	09 19 49.70	+21 14 17.5	17.5 411	1990 WV ₁	1995 01 25.51824	07 46 20.86	+19 09 10.8	411
1987 QS ₅	1995 01 25.69067	09 19 49.02	+21 14 20.0	411	1991 GK ₄	1995 01 23.65892	09 18 00.12	+13 57 28.6	411
1987 QS ₅	1995 01 26.60790	09 19 00.68	+21 16 04.0	411	1991 GK ₄	1995 01 23.67258	09 17 59.40	+13 57 31.5	411
1987 QS ₅	1995 01 26.62815	09 18 59.54	+21 16 07.4	411	1992 EB	1995 01 23.63844	09 15 00.02	+16 21 27.1	411
1987 SQ	1995 01 23.64069	09 14 28.95	+17 17 58.8	17 411	1992 EB	1995 01 23.65211	09 14 59.18	+16 21 30.6	411
1987 SQ	1995 01 23.65435	09 14 28.25	+17 18 01.1	411	1992 EB	1995 01 29.62935	09 08 27.09	+16 47 33.3	411
1987 SQ	1995 01 25.54869	09 12 55.21	+17 23 15.4	411	1992 EB	1995 01 29.65039	09 08 25.64	+16 47 38.9	411
1987 SQ	1995 01 25.56468	09 12 54.39	+17 23 18.8	411	1992 EJ ₄	1995 01 23.69969	09 19 56.55	+17 27 46.1	17 411
1987 SO ₉	1995 01 23.69292	09 21 07.73	+15 02 05.6	411	1992 EJ ₄	1995 01 23.71336	09 19 55.74	+17 27 50.9	411
1987 SO ₉	1995 01 23.70660	09 21 06.87	+15 02 10.8	411	1992 HY	1994 12 09.74587	07 13 04.39	+21 30 38.8	411
1987 SE ₁₃	1995 01 27.67431	09 50 39.06	+15 59 34.7	411	1992 HY	1994 12 09.76170	07 13 03.64	+21 30 40.6	411
1987 SE ₁₃	1995 01 27.68800	09 50 38.37	+15 59 38.3	411	1992 HY	1995 01 19.49965	06 33 10.04	+22 19 42.1	411
1987 WV ₁	1995 01 23.63619	09 14 15.13	+15 46 00.1	411	1992 HY	1995 01 19.52181	06 33 08.83	+22 19 43.1	411
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1988 BM ₃	1994 12 31.72731	08 31 02.55	+19 09 12.5	17 411	1993 SM ₃	1995 02 03.59453	08 37 45.34	+18 03 36.2	411

1993 TN	1995 01 30.73471	10 28 54.59	+14 29 54.7	411	1994 AB	1995 01 14.82139	11 29 41.20	+02 04 40.2	411	
1993 TN	1995 01 30.75060	10 28 53.84	+14 30 00.2	411	1994 AB	1995 01 25.77407	11 28 15.02	+02 06 27.3	411	
1993 TO ₂₄	1995 01 25.63848	09 18 17.49	+18 36 00.7	17.5	411	1994 AB	1995 01 25.78874	11 28 14.81	+02 06 28.4	411
1993 TO ₂₄	1995 01 25.65213	09 18 16.81	+18 36 05.1	411	1994 AB	1995 01 25.80016	11 28 14.54	+02 06 29.6	411	
1993 TO ₂₄	1995 01 26.60450	09 17 28.09	+18 41 24.4	411	1994 WG	1995 01 19.44269	04 01 42.34	+18 46 46.6	411	
1993 TO ₂₄	1995 01 26.62475	09 17 26.91	+18 41 31.8	411	1994 WG	1995 01 19.46370	04 01 42.43	+18 46 42.7	411	
1993 TP ₂₄	1995 01 31.72829	10 14 19.08	+07 34 57.0	17.5	411	1994 WO	1994 12 29.48282	04 00 27.27	+25 38 39.0	411
1993 TP ₂₄	1995 01 31.74207	10 14 18.41	+07 35 01.8	411	1994 WO	1994 12 29.50380	04 00 26.65	+25 38 39.0	411	
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1993 UY	1994 11 15.81753	09 39 56.35	+00 58 36.2	411	1994 WZ	1994 12 28.53528	04 06 30.56	+21 40 39.8	411	
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1993 VQ	1995 01 12.78171	10 08 41.20	+15 00 02.1	411	1994 WV ₂	1994 12 31.48134	04 52 30.20	+23 36 04.2	411	
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1993 VQ	1995 01 14.76696	10 07 47.28	+15 06 01.3	411	1994 WV ₂	1994 12 31.49417	04 52 29.58	+23 36 01.4	411	
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1993 XR	1995 01 12.81179	11 21 10.20	+21 20 29.9	411	1994 XA ₁	1995 01 02.50190	06 40 18.73	+25 53 27.8	411	
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1993 XR	1995 01 29.75143	11 17 20.46	+23 29 19.2	411	1994 XF ₁	1995 01 02.51044	06 47 36.73	+27 26 32.7	411	
1993 XR	1995 01 29.76842	11 17 19.95	+23 29 27.5	411	1994 XF ₁	1995 01 02.53270	06 47 35.15	+27 26 38.7	411	
1993 YC	1995 01 14.79923	11 06 55.01	+12 36 48.3	411	1994 XJ ₁	1995 01 02.51569	06 50 59.12	+27 22 08.3	411	
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1993 YC	1995 01 25.76636	11 03 48.94	+13 25 21.9	411	1994 XK ₁	1995 01 06.51734	06 41 28.29	+25 32 36.4	411	
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1994 XS ₄	1994 12 29.69788	06 49 48.30	+21 48 53.1	411	1994 YK	1994 12 29.53598	06 55 17.14	+21 33 18.0	411
1994 XS ₄	1994 12 29.70111	06 49 48.06	+21 48 54.2	411	1994 YK	1994 12 29.55189	06 55 16.06	+21 33 21.2	411
1994 XS ₄	1994 12 29.70759	06 49 47.61	+21 48 54.5	411	1994 YK	1995 01 05.51076	06 47 30.26	+21 50 01.3	411
1994 XU ₄	1995 01 06.50655	06 51 17.99	+21 50 01.7	411	1994 YK	1995 01 05.52223	06 47 29.49	+21 50 03.0	411
1994 XU ₄	1995 01 06.52828	06 51 16.78	+21 50 04.0	411	1994 YK	1995 01 07.57466	06 45 13.11	+21 54 46.3	411
1994 XV ₄	1995 01 06.50111	06 45 00.86	+20 19 04.1	411	1994 YK	1995 01 07.58845	06 45 12.14	+21 54 48.2	411
1994 XV ₄	1995 01 06.52285	06 44 59.46	+20 18 57.4	411	1994 YK	1995 01 19.49965	06 32 51.57	+22 19 37.1	411
1994 XX ₄	1995 01 05.51076	06 48 15.12	+21 39 19.0	411	1994 YK	1995 01 19.52181	06 32 50.22	+22 19 40.9	411
1994 XX ₄	1995 01 05.52223	06 48 14.30	+21 39 18.4	411	1994 YM	1995 01 06.55598	07 11 30.49	+23 23 33.0	411
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1994 XZ ₄	1995 01 02.44776	04 12 53.93	+29 34 24.0	411	1994 YM	1995 01 19.50821	06 58 36.20	+25 02 11.5	411
1994 XZ ₄	1995 01 02.45423	04 12 54.04	+29 34 26.1	411	1994 YM	1995 01 19.53035	06 58 34.95	+25 02 20.4	411
1994 XZ ₄	1995 01 05.44860	04 14 06.38	+29 59 39.8	411	1994 YN	1995 01 05.52956	07 11 03.79	+24 18 21.9	411
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1994 XZ ₄	1995 01 23.47451	04 29 21.45	+31 57 36.2	411	1994 YO	1995 01 05.63741	07 13 17.81	+22 10 50.9	411
1994 XZ ₄	1995 01 23.47670	04 29 21.54	+31 57 38.1	411	1994 YO	1995 01 07.60108	07 10 58.78	+22 19 26.1	411
1994 XZ ₄	1995 01 23.48106	04 29 21.92	+31 57 39.0	411	1994 YO	1995 01 07.63165	07 10 56.53	+22 19 34.2	411
1994 XZ ₄	1995 01 24.47429	04 30 33.35	+32 02 39.1	411	1994 YP	1995 01 05.52676	07 08 33.34	+18 46 25.8	411
1994 XZ ₄	1995 01 24.48399	04 30 34.02	+32 02 41.1	411	1994 YP	1995 01 05.67866	07 08 17.55	+18 42 33.3	411
1994 XZ ₄	1995 01 25.46151	04 31 46.46	+32 07 30.0	411	1994 YP	1995 01 05.68858	07 08 16.46	+18 42 18.0	411
1994 XZ ₄	1995 01 25.47050	04 31 47.11	+32 07 33.1	411	1994 YP	1995 01 07.59433	07 05 07.65	+17 54 02.1	411
1994 XZ ₄	1995 01 25.47338	04 31 47.33	+32 07 32.6	411	1994 YP	1995 01 07.62488	07 05 04.48	+17 53 15.8	411
1994 XD ₅	1994 12 29.53332	06 53 45.37	+23 17 32.0	411	1994 YQ	1995 01 05.53226	07 16 15.20	+22 05 05.2	411
1994 XD ₅	1994 12 29.54922	06 53 44.28	+23 17 36.3	411	1994 YQ	1995 01 05.55613	07 16 13.80	+22 05 09.9	411
1994 XD ₅	1995 01 06.52561	06 45 17.57	+23 47 22.1	411	1994 YQ	1995 01 07.60442	07 14 17.16	+22 11 16.1	411
1994 YC	1995 01 02.48477	06 07 20.08	+28 55 43.6	411	1994 YQ	1995 01 07.63502	07 14 15.36	+22 11 21.6	411
1994 YC	1995 01 02.48800	06 07 19.90	+28 55 43.4	411	1994 YQ	1995 01 20.49524	07 02 26.67	+22 46 51.8	411
1994 YC	1995 01 02.49447	06 07 19.47	+28 55 42.9	411	1994 YQ	1995 01 20.52174	07 02 25.29	+22 46 55.8	411
1994 YC	1995 01 07.54307	06 02 08.48	+28 42 36.1	411	1994 YR	1995 01 05.61384	07 14 03.51	+22 48 12.4	411
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1994 YC	1995 01 19.48683	05 52 14.07	+28 04 19.8	411	1994 YR	1995 01 07.59781	07 11 55.78	+22 54 31.0	411
1994 YD	1995 01 02.49902	06 26 51.16	+28 22 58.4	411	1994 YR	1995 01 07.62839	07 11 53.76	+22 54 36.4	411
1994 YD	1995 01 02.52127	06 26 49.46	+28 22 50.8	411	1994 YR	1995 01 20.48861	06 58 46.18	+23 30 46.1	411
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1994 YD	1995 01 05.49921	06 23 22.32	+28 02 55.3	411	1994 YS	1995 01 02.54807	07 20 10.58	+21 03 24.1	411
1994 YD	1995 01 06.47307	06 22 16.26	+27 56 13.8	411	1994 YS	1995 01 02.56840	07 20 09.30	+21 03 30.3	411
1994 YD	1995 01 06.48692	06 22 15.31	+27 56 07.5	411	1994 YS	1995 01 06.55866	07 16 10.38	+21 21 49.9	411
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1994 YD	1995 01 19.49041	06 09 43.31	+26 21 58.7	411	1994 YS	1995 01 20.49195	07 02 25.00	+22 23 45.4	411
1994 YF	1995 01 02.50760	06 49 23.76	+21 46 27.4	411	1994 YS	1995 01 20.51848	07 02 23.52	+22 23 51.4	411
1994 YF	1995 01 02.52986	06 49 22.44	+21 46 31.2	411	1994 YT	1995 01 05.53480	07 16 28.07	+21 55 04.3	411
1994 YF	1995 01 07.57466	06 44 43.00	+21 55 59.6	411	1994 YT	1995 01 05.55865	07 16 26.46	+21 55 06.3	411
1994 YF	1995 01 07.58845	06 44 42.28	+21 56 00.7	411	1994 YT	1995 01 10.57374	07 10 48.53	+22 00 13.9	411
1994 YF	1995 01 19.50219	06 34 44.08	+22 16 10.6	411	1994 YT	1995 01 10.58986	07 10 47.41	+22 00 14.9	411
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1994 YG	1995 01 02.46262	04 24 11.20	+22 51 33.9	411	1994 YU	1995 01 05.61715	07 17 21.20	+22 17 41.1	411

1994 YU	1995 01 05.66858	07 17 18.15	+22 17 40.2	411	1994 YD ₁	1995 01 19.62583	07 12 42.42	+21 42 45.8	411
1994 YU	1995 01 07.60442	07 15 26.05	+22 16 01.3	411	1994 YD ₁	1995 01 19.64490	07 12 41.19	+21 42 45.7	411
1994 YU	1995 01 07.63502	07 15 24.21	+22 15 59.9	411	1994 YF ₁	1995 01 05.50213	06 40 59.00	+25 31 53.4	411
1994 YU	1995 01 20.50177	07 03 25.36	+22 03 02.2	411	1994 YF ₁	1995 01 05.51352	06 40 58.32	+25 31 51.8	411
1994 YU	1995 01 20.52828	07 03 23.87	+22 03 00.7	411	1994 YF ₁	1995 01 07.56785	06 38 58.66	+25 27 40.5	411
1994 YV	1995 01 05.56906	07 22 35.80	+20 48 40.8	411	1994 YF ₁	1995 01 07.58170	06 38 57.86	+25 27 38.8	411
1994 YV	1995 01 05.67195	07 22 29.90	+20 49 30.0	411	1994 YF ₁	1995 01 19.49696	06 28 21.76	+24 59 54.3	411
1994 YW	1995 01 05.54262	07 20 41.02	+22 22 17.4	411	1994 YF ₁	1995 01 19.51910	06 28 20.63	+24 59 50.0	411
1994 YW	1995 01 05.56644	07 20 39.54	+22 22 19.9	411	1994 YG ₁	1995 01 06.62909	08 16 41.69	+22 25 18.2	411
1994 YW	1995 01 10.57642	07 15 33.31	+22 27 58.1	411	1994 YG ₁	1995 01 06.63965	08 16 41.17	+22 25 23.6	411
1994 YW	1995 01 10.59250	07 15 32.31	+22 27 58.5	411	1994 YG ₁	1995 01 27.54114	07 56 39.75	+25 10 58.7	411
1994 YW	1995 01 20.50505	07 05 50.84	+22 36 42.5	411	1994 YG ₁	1995 01 27.58896	07 56 36.83	+25 11 19.1	411
1994 YW	1995 01 20.53157	07 05 49.29	+22 36 43.9	411	1994 YH ₁	1995 01 05.45554	04 25 46.04	+22 03 03.5	411
1994 YX	1995 01 05.53741	07 19 00.38	+22 25 08.0	411	1994 YH ₁	1995 01 05.46935	04 25 45.62	+22 03 01.4	411
1994 YX	1995 01 05.56120	07 18 58.79	+22 25 08.4	411	1994 YH ₁	1995 01 05.47992	04 25 45.28	+22 02 59.6	411
1994 YX	1995 01 19.54573	07 04 26.48	+22 16 11.4	411	1994 YH ₁	1995 01 07.50641	04 24 50.69	+21 57 13.5	411
1994 YX	1995 01 19.56661	07 04 25.12	+22 16 11.2	411	1994 YH ₁	1995 01 07.52246	04 24 50.16	+21 57 10.9	411
1994 YX	1995 01 20.50177	07 03 32.23	+22 15 20.9	411	1994 YH ₁	1995 01 07.53010	04 24 50.01	+21 57 09.7	411
1994 YX	1995 01 20.52828	07 03 30.75	+22 15 19.9	411	1994 YJ ₁	1995 01 05.49609	05 49 04.25	+30 40 19.1	411
1994 YX	1995 01 23.49679	07 00 49.35	+22 12 32.9	411	1994 YJ ₁	1995 01 07.55362	05 47 10.30	+30 39 42.1	411
1994 YX	1995 01 23.51758	07 00 48.28	+22 12 33.4	411	1994 YK ₁	1995 01 05.62395	07 24 44.97	+24 45 05.2	411
1994 YY	1995 01 06.56138	07 19 51.10	+23 59 24.4	411	1994 YK ₁	1995 01 05.65079	07 24 43.29	+24 45 03.8	411
1994 YY	1995 01 06.58005	07 19 50.05	+23 59 27.8	411	1994 YK ₁	1995 01 07.61122	07 22 39.32	+24 45 12.1	411
1994 YY	1995 01 19.55092	07 08 26.36	+24 29 32.2	411	1994 YK ₁	1995 01 07.64179	07 22 37.35	+24 45 09.8	411
1994 YY	1995 01 19.57184	07 08 25.28	+24 29 35.3	411	1994 YK ₁	1995 01 19.58239	07 10 23.40	+24 41 20.2	411
1994 YZ	1995 01 05.54001	07 19 28.99	+23 11 29.4	411	1994 YK ₁	1995 01 19.60140	07 10 22.28	+24 41 17.7	411
1994 YZ	1995 01 05.56381	07 19 27.36	+23 11 26.4	411	1994 YL ₁	1995 01 05.57979	07 25 33.94	+25 56 00.7	411
1994 YZ	1995 01 23.51435	07 00 12.61	+22 29 52.2	411	1994 YL ₁	1995 01 05.59905	07 25 32.61	+25 56 05.2	411
1994 YZ	1995 01 23.56223	07 00 09.86	+22 29 45.3	411	1994 YL ₁	1995 01 05.65410	07 25 28.65	+25 56 15.9	411
1994 YA ₁	1995 01 05.57436	07 23 39.77	+20 28 10.8	411	1994 YL ₁	1995 01 10.58454	07 19 48.29	+26 11 42.8	411
1994 YA ₁	1995 01 05.59361	07 23 38.61	+20 28 16.5	411	1994 YL ₁	1995 01 10.60051	07 19 47.20	+26 11 45.6	411
1994 YA ₁	1995 01 10.57907	07 18 55.23	+20 49 57.2	411	1994 YL ₁	1995 02 01.50703	06 58 40.63	+26 47 51.8	411
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1994 YA ₁	1995 01 19.58509	07 10 40.52	+21 27 53.3	411	1994 YM ₁	1995 01 05.57720	07 24 12.08	+26 43 50.9	411
1994 YA ₁	1995 01 19.60410	07 10 39.47	+21 27 57.9	411	1994 YM ₁	1995 01 05.59644	07 24 11.01	+26 43 55.9	411
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1994 YB ₁	1995 01 05.57169	07 23 03.74	+22 21 58.4	411	1994 YM ₁	1995 01 19.59053	07 11 14.28	+27 43 04.1	411
1994 YB ₁	1995 01 05.59096	07 23 02.68	+22 22 05.8	411	1994 YM ₁	1995 01 19.60954	07 11 13.26	+27 43 08.0	411
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1994 YB ₁	1995 01 20.54505	07 09 33.94	+24 01 15.2	411	1994 YN ₁	1995 01 05.60454	07 26 35.03	+25 30 47.9	411
1994 YB ₁	1995 01 20.57214	07 09 32.57	+24 01 25.0	411	1994 YN ₁	1995 01 07.61453	07 24 15.63	+25 38 25.5	411
1994 YC ₁	1995 01 05.62055	07 24 05.00	+22 27 31.5	411	1994 YN ₁	1995 01 07.64510	07 24 13.44	+25 38 33.7	411
1994 YC ₁	1995 01 05.64742	07 24 03.48	+22 27 34.4	411	1994 YN ₁	1995 01 20.54849	07 09 49.99	+26 18 37.2	411
1994 YC ₁	1995 01 07.60785	07 22 16.79	+22 31 20.2	411	1994 YN ₁	1995 01 20.57552	07 09 48.16	+26 18 40.2	411
1994 YC ₁	1995 01 07.63842	07 22 15.02	+22 31 23.6	411	1994 YN ₁	1995 01 30.51064	07 00 40.81	+26 37 22.5	411
1994 YC ₁	1995 01 19.59332	07 11 29.12	+22 52 11.9	411	1994 YN ₁	1995 01 30.52358	07 00 40.25	+26 37 23.9	411
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1994 YD ₁	1995 01 05.58254	07 26 49.38	+21 27 17.3	411	1994 YO ₁	1995 01 05.62727	07 25 37.74	+25 43 33.5	411
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1994 YO ₁	1995 01 20.50848	07 08 19.32	+25 34 00.7	411	1994 YZ ₁	1995 01 10.63789	07 32 23.62	+27 24 34.6	411
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1994 YP ₁	1995 01 06.56678	07 25 47.47	+26 48 09.1	411	1994 YZ ₁	1995 01 19.65302	07 22 15.50	+27 52 34.5	411
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1994 YP ₁	1995 01 19.61502	07 11 46.82	+26 59 31.0	411	1994 YK ₂	1995 01 10.61381	07 28 53.57	+29 11 03.6	411
1994 YQ ₁	1995 01 06.56678	07 27 16.04	+26 46 24.4	411	1994 YK ₂	1995 01 10.63263	07 28 52.38	+29 11 09.3	411
1994 YQ ₁	1995 01 06.58542	07 27 14.78	+26 46 28.9	411	1994 YK ₂	1995 01 19.63135	07 19 55.20	+29 50 54.9	411
1994 YQ ₁	1995 01 10.60311	07 22 38.92	+27 06 18.9	411	1994 YK ₂	1995 01 19.65037	07 19 54.10	+29 51 00.2	411
1994 YQ ₁	1995 01 10.62193	07 22 37.59	+27 06 24.2	411	1994 YL ₂	1995 01 20.64593	08 08 45.29	+18 28 52.3	411
1994 YQ ₁	1995 01 19.62045	07 12 36.13	+27 44 15.7	411	1994 YL ₂	1995 01 20.65558	08 08 44.61	+18 28 54.6	411
1994 YQ ₁	1995 01 19.63948	07 12 34.75	+27 44 19.6	411	1995 AA	1995 01 20.56195	07 10 47.52	+29 01 03.1	411
1994 YQ ₁	1995 02 03.51381	06 59 06.86	+28 24 27.1	411	1995 AA	1995 01 20.58889	07 10 45.98	+29 00 57.4	411
1994 YQ ₁	1995 02 03.55356	06 59 05.07	+28 24 31.0	411	1995 AF	1995 01 06.47307	06 22 04.75	+28 06 41.6	411
1994 YR ₁	1995 01 05.63068	07 27 38.73	+28 39 03.3	411	1995 AF	1995 01 06.48692	06 22 03.83	+28 06 39.5	411
1994 YR ₁	1995 01 05.65749	07 27 36.84	+28 39 14.7	411	1995 AF	1995 01 19.48001	06 09 52.01	+27 22 24.6	411
1994 YR ₁	1995 01 07.61793	07 25 24.31	+28 52 21.7	411	1995 AF	1995 01 19.49372	06 09 51.37	+27 22 20.6	411
1994 YR ₁	1995 01 07.64850	07 25 22.15	+28 52 34.5	411	1995 AG	1995 01 10.64124	08 02 22.01	+18 39 53.7	411
1994 YR ₁	1995 01 19.61775	07 12 01.00	+30 00 22.7	411	1995 AG	1995 01 10.65440	08 02 21.11	+18 39 54.3	411
1994 YR ₁	1995 01 19.63678	07 11 59.80	+30 00 29.3	411	1995 AG	1995 01 20.59243	07 50 54.46	+18 50 34.8	411
1994 YS ₁	1995 01 02.58541	07 31 00.28	+28 18 36.5	411	1995 AG	1995 01 20.60280	07 50 53.72	+18 50 35.4	411
1994 YS ₁	1995 01 02.60252	07 30 58.96	+28 18 43.1	411	1995 AG	1995 01 23.52824	07 47 34.13	+18 53 43.8	411
1994 YS ₁	1995 01 05.63068	07 27 10.42	+28 36 41.7	411	1995 AG	1995 01 23.54200	07 47 33.10	+18 53 45.2	411
1994 YS ₁	1995 01 07.61793	07 24 38.75	+28 47 50.7	411	1995 AG	1995 01 24.51878	07 46 27.69	+18 54 45.3	411
1994 YS ₁	1995 01 07.64850	07 24 36.33	+28 47 59.9	411	1995 AG	1995 01 24.52913	07 46 26.97	+18 54 45.7	411
1994 YT ₁	1995 01 06.59334	07 29 53.52	+25 53 10.4	411	1995 AG	1995 01 25.50860	07 45 21.98	+18 55 46.3	411
1994 YT ₁	1995 01 06.60926	07 29 52.45	+25 53 13.4	411	1995 AG	1995 01 25.51824	07 45 21.37	+18 55 46.6	411
1994 YT ₁	1995 01 10.61108	07 25 25.60	+26 05 45.0	411	1995 AG	1995 01 29.58482	07 41 01.85	+18 59 42.3	411
1994 YT ₁	1995 01 10.62993	07 25 24.29	+26 05 48.3	411	1995 AG	1995 01 29.59845	07 41 00.94	+18 59 42.4	411
1994 YT ₁	1995 01 19.62862	07 15 39.50	+26 28 12.8	411	1995 AH	1995 01 06.62381	08 10 10.25	+17 17 36.2	411
1994 YT ₁	1995 01 19.64766	07 15 38.26	+26 28 16.8	411	1995 AH	1995 01 06.63435	08 10 09.70	+17 17 38.2	411
1994 YU ₁	1995 01 06.56933	07 27 55.92	+26 32 38.7	411	1995 AH	1995 01 07.65378	08 09 14.00	+17 22 01.9	411
1994 YU ₁	1995 01 06.58794	07 27 54.60	+26 32 38.5	411	1995 AH	1995 01 07.66664	08 09 13.29	+17 22 06.1	411
1994 YU ₁	1995 01 10.60567	07 23 15.86	+26 32 30.4	411	1995 AH	1995 01 10.64782	08 06 26.15	+17 35 16.4	411
1994 YU ₁	1995 01 10.62449	07 23 14.48	+26 32 29.6	411	1995 AH	1995 01 10.66098	08 06 25.29	+17 35 20.8	411
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1994 YV ₁	1995 01 06.59063	07 28 45.25	+29 11 52.2	411	1995 AJ	1995 01 20.59499	07 52 57.89	+18 47 03.5	411
1994 YV ₁	1995 01 06.60653	07 28 44.13	+29 11 58.8	411	1995 AJ	1995 01 20.60536	07 52 57.19	+18 47 04.6	411
1994 YV ₁	1995 01 10.60836	07 24 02.08	+29 35 57.6	411	1995 AJ	1995 01 23.53153	07 49 33.44	+18 50 02.5	411
1994 YV ₁	1995 01 10.62722	07 24 00.84	+29 36 03.8	411	1995 AJ	1995 01 23.54531	07 49 32.51	+18 50 02.5	411
1994 YW ₁	1995 01 06.59594	07 32 39.96	+24 58 57.7	411	1995 AJ	1995 01 29.58482	07 42 48.32	+18 55 34.2	411
1994 YW ₁	1995 01 06.61188	07 32 39.09	+24 58 57.9	411	1995 AJ	1995 01 29.59845	07 42 47.45	+18 55 35.4	411
1994 YX ₁	1995 01 06.59858	07 33 48.34	+26 35 06.0	411	1995 AT	* 1995 01 05.70714	08 11 17.87	+17 15 55.8	17 411
1994 YX ₁	1995 01 06.61449	07 33 47.35	+26 35 08.3	411	1995 AT	1995 01 05.72747	08 11 16.76	+17 15 58.9	411
1994 YX ₁	1995 01 10.61652	07 29 43.16	+26 43 44.8	411	1995 AT	1995 01 06.62632	08 10 31.33	+17 18 27.1	411
1994 YX ₁	1995 01 10.63531	07 29 41.99	+26 43 46.6	411	1995 AT	1995 01 06.63689	08 10 30.73	+17 18 28.3	411
1994 YY ₁	1995 01 06.60117	07 36 02.88	+25 56 13.9	411	1995 AT	1995 01 07.65378	08 09 38.37	+17 21 15.9	411

1995 AT	1995 01 07.66664	08 09 37.56	+17 21 17.7	411	1995 AA ₁	* 1995 01 06.77421	09 14 05.28	+17 09 03.8	17.5	411	
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1995 AT	1995 01 10.66098	08 06 59.44	+17 29 51.9	411	1995 AA ₁	1995 01 07.70573	09 13 29.51	+17 15 17.4		411	
1995 AU	* 1995 01 05.70714	08 11 19.55	+17 03 28.6	17.5	411	1995 AA ₁	1995 01 07.73245	09 13 28.46	+17 15 27.9	411	
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1995 AU	1995 01 07.65378	08 09 29.71	+17 16 41.9	411	1995 AA ₁	1995 01 10.71652	09 11 22.92	+17 36 10.0		411	
1995 AU	1995 01 07.66664	08 09 28.99	+17 16 47.2	411	1995 AA ₁	1995 01 20.61935	09 02 49.42	+18 51 04.2		411	
1995 AU	1995 01 10.64782	08 06 34.78	+17 37 27.2	411	1995 AA ₁	1995 01 20.63567	09 02 48.39	+18 51 11.7		411	
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1995 AU	1995 01 20.59759	07 56 30.77	+18 47 51.4	411	1995 AA ₁	1995 02 01.54050	08 50 33.58	+20 24 00.1		411	
1995 AU	1995 01 20.60796	07 56 30.11	+18 47 56.2	411	1995 AB ₁	* 1995 01 06.77421	09 14 47.60	+17 21 15.1	17.5	411	
1995 AU	1995 01 23.53487	07 53 35.19	+19 08 16.7	411	1995 AB ₁	1995 01 06.78797	09 14 47.12	+17 21 21.6		411	
1995 AU	1995 01 23.54860	07 53 34.27	+19 08 23.0	411	1995 AB ₁	1995 01 07.71247	09 14 13.99	+17 29 46.9		411	
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1995 AW	1995 01 07.67418	09 03 06.93	+14 05 58.8	411	1995 AB ₁	1995 01 20.64109	09 04 38.31	+19 35 18.3		411	
1995 AW	1995 01 07.68744	09 03 06.27	+14 05 56.3	411	1995 AB ₁	1995 02 01.52706	08 53 53.09	+21 33 36.8		411	
1995 AW	1995 01 10.67948	09 00 39.82	+13 57 06.9	411	1995 AB ₁	1995 02 01.53786	08 53 52.46	+21 33 43.9		411	
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1995 AW	1995 01 12.72626	08 58 52.07	+13 51 26.2	411	1995 AL ₁	1995 01 10.72776	09 07 09.04	+15 20 02.9		411	
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1995 AX	1995 01 06.66280	09 03 25.33	+15 28 06.9	411	1995 AL ₁	1995 01 25.53539	08 54 48.17	+15 55 28.5		411	
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1995 AX	1995 01 10.67613	09 00 09.08	+15 49 46.0	411	1995 AO ₁	1995 01 10.74541	09 54 33.38	-06 02 20.3		411	
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1995 AX	1995 01 20.61134	08 50 50.64	+16 48 31.3	411	1995 AO ₁	1995 01 12.77306	09 54 35.49	-06 14 52.3		411	
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1995 AX	1995 02 01.52421	08 38 37.02	+18 01 41.0	411	1995 AO ₁	1995 01 27.59453	09 51 13.97	-07 05 46.8		411	
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1995 AY	1995 01 06.72869	09 10 14.66	+17 30 03.2	411	1995 AT ₂	1995 01 06.58542	07 27 11.06	+26 57 10.0		411	
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1995 AY	1995 01 07.72586	09 09 39.04	+17 34 33.8	411	1995 AT ₂	1995 01 10.62193	07 22 16.34	+27 08 57.1		411	
1995 AY	1995 01 10.68627	09 07 47.51	+17 48 12.5	411	1995 AT ₂	1995 01 20.55538	07 10 31.02	+27 29 42.4		411	
1995 AY	1995 01 10.71321	09 07 46.36	+17 48 20.9	411	1995 AT ₂	1995 01 20.58238	07 10 29.16	+27 29 45.1		411	
1995 AY	1995 01 20.61678	09 00 41.53	+18 36 49.8	411	1995 AT ₂	1995 01 29.55385	07 01 25.87	+27 37 23.0		411	
1995 AY	1995 01 20.63307	09 00 40.66	+18 36 55.0	411	1995 AT ₂	1995 01 29.57414	07 01 24.64	+27 37 24.8		411	
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1995 AZ	* 1995 01 06.76742	09 14 23.49	+15 12 15.5	17.5	411	1995 BA	1995 01 20.54178	07 09 26.62	+24 48 20.7	411	
1995 AZ	1995 01 06.78116	09 14 22.96	+15 12 18.7	411	1995 BA	1995 01 20.56885	07 09 24.97	+24 48 24.6		411	
1995 AZ	1995 01 07.70908	09 13 47.54	+15 14 34.7	411	1995 BA	1995 01 24.50205	07 05 48.69	+24 56 12.8		411	
1995 AZ	1995 01 07.73583	09 13 46.39	+15 14 38.6	411	1995 BA	1995 01 24.51289	07 05 48.07	+24 56 14.4		411	
1995 AZ	1995 01 10.69296	09 11 44.02	+15 22 32.8	411	1995 BA	1995 01 29.55727	07 01 44.92	+25 04 07.0		411	
1995 AZ	1995 01 10.71989	09 11 42.78	+15 22 37.0	411	1995 BA	1995 01 29.57755	07 01 43.98	+25 04 09.1		411	
1995 AZ	1995 01 25.52712	08 58 39.99	+16 13 37.8	411	1995 BA	1995 02 01.48457	06 59 45.71	+25 07 35.3		411	
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1995 BB	1995 01 20.55190	07 10 22.42	+22 52 36.9	411	1995 BF	1995 01 24.52913	07 46 39.68	+18 43 45.1	411
1995 BB	1995 01 20.57893	07 10 20.90	+22 52 37.7	411	1995 BF	1995 01 25.50860	07 45 44.69	+18 48 09.8	411
1995 BB	1995 01 24.50473	07 06 56.47	+22 56 47.3	411	1995 BF	1995 01 25.51824	07 45 44.02	+18 48 10.0	411
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1995 BB	1995 01 29.56068	07 02 54.73	+23 01 10.6	411	1995 BF	1995 01 29.59845	07 42 01.40	+19 06 20.6	411
1995 BB	1995 01 29.58094	07 02 53.75	+23 01 10.6	411	1995 BG	* 1995 01 23.60216	09 12 07.55	+14 52 20.3	17 411
1995 BB	1995 02 03.52367	06 59 26.95	+23 04 24.6	411	1995 BG	1995 01 23.61583	09 12 06.99	+14 52 25.3	411
1995 BB	1995 02 03.56030	06 59 25.50	+23 04 25.6	411	1995 BG	1995 01 25.54600	09 10 37.37	+15 04 31.7	411
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1995 BC	1995 01 20.52828	07 03 18.17	+22 12 52.1	411	1995 BG	1995 01 29.62667	09 07 22.31	+15 30 32.2	411
1995 BC	1995 01 23.51758	07 00 50.89	+22 19 39.0	411	1995 BG	1995 01 29.64775	09 07 21.33	+15 30 40.3	411
1995 BC	1995 01 23.56549	07 00 48.51	+22 19 45.2	411	1995 BH	* 1995 01 23.60668	09 11 22.14	+15 49 55.5	17 411
1995 BC	1995 01 23.58626	07 00 47.47	+22 19 48.5	411	1995 BH	1995 01 23.62035	09 11 21.50	+15 49 57.0	411
1995 BC	1995 01 24.49662	07 00 04.51	+22 21 47.2	411	1995 BH	1995 01 25.54341	09 09 49.58	+15 53 30.9	411
1995 BC	1995 01 24.50749	07 00 03.95	+22 21 47.4	411	1995 BH	1995 01 25.55943	09 09 48.77	+15 53 32.3	411
1995 BC	1995 01 30.49435	06 55 43.09	+22 33 59.0	411	1995 BH	1995 01 29.62153	09 06 24.55	+16 01 40.2	411
1995 BC	1995 01 30.49840	06 55 42.92	+22 33 58.8	411	1995 BH	1995 01 29.64263	09 06 23.42	+16 01 42.5	411
1995 BC	1995 01 30.50488	06 55 42.68	+22 33 59.3	411	1995 BJ	* 1995 01 23.62942	09 14 58.27	+13 50 57.9	17 411
1995 BD	* 1995 01 20.54849	07 08 24.04	+26 27 26.3	17 411	1995 BJ	1995 01 23.64309	09 14 57.61	+13 50 58.5	411
1995 BD	1995 01 20.57552	07 08 22.78	+26 27 31.0	411	1995 BJ	1995 01 25.55144	09 13 17.49	+13 52 04.3	411
1995 BD	1995 01 23.52435	07 06 07.96	+26 35 04.7	411	1995 BJ	1995 01 25.56738	09 13 16.60	+13 52 05.6	411
1995 BD	1995 01 23.57229	07 06 05.74	+26 35 10.3	411	1995 BJ	1995 01 29.63494	09 09 37.30	+13 54 54.2	411
1995 BD	1995 01 23.59303	07 06 04.92	+26 35 11.8	411	1995 BJ	1995 01 29.65593	09 09 36.12	+13 54 55.1	411
1995 BD	1995 01 24.49939	07 05 24.49	+26 37 23.7	411	1995 BK	* 1995 01 23.63168	09 15 59.54	+14 31 22.6	17 411
1995 BD	1995 01 24.51027	07 05 24.08	+26 37 25.4	411	1995 BK	1995 01 23.64534	09 15 58.76	+14 31 22.1	411
1995 BD	1995 01 25.49316	07 04 40.81	+26 39 46.8	411	1995 BK	1995 01 25.55402	09 14 08.93	+14 27 34.4	411
1995 BD	1995 01 25.49639	07 04 40.63	+26 39 47.0	411	1995 BK	1995 01 25.56994	09 14 08.01	+14 27 31.5	411
1995 BD	1995 01 25.50285	07 04 40.42	+26 39 47.8	411	1995 BL	* 1995 01 23.63619	09 15 30.02	+16 14 34.9	15.5 411
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1995 BD	1995 01 27.52436	07 03 13.71	+26 44 26.1	411	1995 BL	1995 01 25.52994	09 12 29.26	+15 55 15.8	411
1995 BD	1995 01 27.53299	07 03 13.22	+26 44 25.9	411	1995 BL	1995 01 25.54084	09 12 28.23	+15 55 09.5	411
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1995 BD	1995 01 31.49946	07 00 32.25	+26 52 46.4	411	1995 BM	1995 01 25.55670	09 16 54.17	+16 29 45.8	411
1995 BD	1995 01 31.50596	07 00 32.07	+26 52 47.5	411	1995 BM	1995 01 25.57259	09 16 53.41	+16 29 49.7	411
1995 BD	1995 02 01.51024	06 59 53.43	+26 54 44.6	411	1995 BO	* 1995 01 23.64069	09 15 16.40	+17 05 58.2	17.5 411
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1995 BD	1995 02 03.51042	06 58 39.44	+26 58 27.7	411	1995 BO	1995 01 25.72341	09 12 59.27	+17 00 16.3	411
1995 BD	1995 02 03.55017	06 58 37.87	+26 58 33.2	411	1995 BO	1995 01 25.74439	09 12 57.87	+17 00 12.0	411
1995 BE	* 1995 01 20.59759	07 55 47.99	+18 39 49.9	17.5 411	1995 BO	1995 01 29.62935	09 08 31.36	+16 49 31.6	411
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1995 BE	1995 01 23.53487	07 53 06.45	+18 58 52.9	411	1995 BP	* 1995 01 23.67019	09 17 29.81	+17 06 47.4	17.5 411
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1995 BE	1995 01 29.58820	07 47 46.41	+19 37 38.4	411	1995 BP	1995 01 29.66117	09 11 23.34	+17 12 44.0	411
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1995 BF	* 1995 01 23.52824	07 47 36.38	+18 39 15.1	17.5 411	1995 BQ	* 1995 01 23.69517	09 20 37.62	+15 39 30.1	17 411
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1995 BQ	1995 01 25.75473	09 18 59.56	+15 48 11.7	411	1995 BY	1995 01 26.58604	09 12 42.26	+20 12 54.6	411
1995 BQ	1995 01 29.66907	09 15 46.73	+16 05 04.8	411	1995 BY	1995 01 29.63209	09 10 01.20	+20 24 54.0	411
1995 BQ	1995 01 29.68498	09 15 45.93	+16 05 10.2	411	1995 BY	1995 01 29.65311	09 09 59.95	+20 24 58.9	411
1995 BQ	1995 01 30.59577	09 15 00.31	+16 09 08.0	411	1995 BZ	* 1995 01 25.61574	09 14 21.92	+20 42 24.2	17 411
1995 BQ	1995 01 30.61608	09 14 59.22	+16 09 13.3	411	1995 BZ	1995 01 25.62941	09 14 21.18	+20 42 30.3	411
1995 BR	* 1995 01 23.69969	09 20 34.88	+17 22 21.2	17.5 411	1995 BZ	1995 01 26.57063	09 13 33.50	+20 50 15.6	411
1995 BR	1995 01 23.71336	09 20 34.14	+17 22 29.5	411	1995 BZ	1995 01 26.58859	09 13 32.53	+20 50 25.3	411
1995 BR	1995 01 25.73119	09 18 50.25	+17 44 58.0	411	1995 BZ	1995 01 30.54678	09 10 04.86	+21 22 57.0	411
1995 BR	1995 01 25.75208	09 18 49.03	+17 45 12.3	411	1995 BZ	1995 01 31.52558	09 09 12.19	+21 30 56.4	411
1995 BR	1995 01 29.66635	09 15 15.95	+18 29 25.4	411	1995 BZ	1995 01 31.53649	09 09 11.59	+21 31 00.5	411
1995 BR	1995 01 29.68229	09 15 14.88	+18 29 37.9	411	1995 BA ₁	* 1995 01 25.61800	09 15 32.15	+21 37 43.4	16.5 411
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1995 BT	1995 01 25.75734	09 20 27.05	+17 29 36.8	411	1995 BB ₁	1995 01 30.60931	09 12 32.70	+21 13 37.1	411
1995 BT	1995 01 30.61275	09 15 42.33	+17 23 47.3	411	1995 BB ₁	1995 01 30.62749	09 12 31.67	+21 13 43.0	411
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1995 BU	* 1995 01 25.52449	08 53 29.33	+15 55 28.9	16.5 411	1995 BC ₁	1995 01 25.68390	09 20 42.17	+19 25 20.6	411
1995 BU	1995 01 25.53539	08 53 28.70	+15 55 38.7	411	1995 BC ₁	1995 01 26.63902	09 19 34.43	+19 22 24.9	411
1995 BU	1995 01 26.54672	08 52 31.36	+16 10 44.4	411	1995 BC ₁	1995 01 26.64961	09 19 33.65	+19 22 22.2	411
1995 BU	1995 01 26.54994	08 52 31.17	+16 10 47.4	411	1995 BD ₁	* 1995 01 25.67248	09 19 07.37	+19 52 22.1	16.5 411
1995 BU	1995 01 26.55636	08 52 30.78	+16 10 53.0	411	1995 BD ₁	1995 01 25.68616	09 19 06.37	+19 52 28.7	411
1995 BU	1995 01 31.51111	08 47 44.53	+17 25 09.2	411	1995 BD ₁	1995 01 26.63377	09 18 06.87	+19 59 08.4	411
1995 BU	1995 01 31.51873	08 47 44.08	+17 25 16.3	411	1995 BD ₁	1995 01 26.64435	09 18 06.23	+19 59 11.8	411
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1995 BV	1995 01 26.56042	09 11 12.58	+18 58 41.3	411	1995 BE ₁	* 1995 01 25.67699	09 21 06.08	+21 13 23.9	17 411
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1995 BV	1995 01 30.54116	09 08 01.46	+19 14 23.3	411	1995 BE ₁	1995 01 26.63641	09 19 25.98	+20 59 28.1	411
1995 BV	1995 01 30.56279	09 08 00.42	+19 14 29.3	411	1995 BE ₁	1995 01 26.64698	09 19 24.78	+20 59 18.3	411
1995 BW	* 1995 01 25.58624	09 11 50.04	+20 54 01.1	17.5 411	1995 BE ₁	1995 01 30.55500	09 12 34.42	+20 01 47.4	411
1995 BW	1995 01 25.59991	09 11 49.26	+20 54 04.5	411	1995 BE ₁	1995 01 30.57652	09 12 32.12	+20 01 28.5	411
1995 BW	1995 01 26.59429	09 10 53.88	+20 58 09.7	411	1995 BM ₁	* 1995 01 23.67019	09 17 28.18	+17 14 07.7	17.5 411
1995 BW	1995 01 26.61457	09 10 52.68	+20 58 14.1	411	1995 BM ₁	1995 01 23.68384	09 17 27.42	+17 14 13.9	411
1995 BW	1995 01 30.60248	09 07 06.23	+21 14 09.3	411	1995 BM ₁	1995 01 25.72859	09 15 31.30	+17 26 50.2	411
1995 BW	1995 01 30.62067	09 07 05.18	+21 14 13.4	411	1995 BM ₁	1995 01 25.74947	09 15 30.20	+17 26 58.5	411
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1995 BX	1995 01 26.57333	09 14 16.09	+18 21 15.4	411	1995 BM ₁	1995 01 26.66043	09 14 37.91	+17 32 36.9	411
1995 BX	1995 01 26.59126	09 14 15.20	+18 21 18.2	411	1995 BN ₁	* 1995 01 25.61350	09 13 26.06	+19 55 03.3	17 411
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1995 BX	1995 01 30.57110	09 10 46.97	+18 36 39.9	411	1995 BN ₁	1995 01 26.65705	09 12 25.75	+20 01 06.4	411
1995 BY	* 1995 01 25.61350	09 13 32.87	+20 09 05.2	17 411	1995 BN ₁	1995 01 26.66707	09 12 25.03	+20 01 10.3	411
1995 BY	1995 01 25.62715	09 13 32.16	+20 09 07.3	411	1995 BN ₁	1995 01 29.63209	09 09 29.15	+20 18 11.1	411
1995 BY	1995 01 26.56551	09 12 43.38	+20 12 51.2	411	1995 BN ₁	1995 01 29.65311	09 09 27.89	+20 18 18.3	411

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1995 BP ₁	1995 01 25.78470	11 19 31.42	+22 49 42.2		411	1995 BC ₂	1995 02 07.62255	08 57 14.68	+20 34 50.9	411
1995 BP ₁	1995 01 25.79612	11 19 31.07	+22 49 48.3		411	1995 BC ₂	1995 02 08.52141	08 56 01.48	+20 30 58.2	411
1995 BP ₁	1995 01 29.75143	11 17 39.63	+23 26 41.9		411	1995 BC ₂	1995 02 08.54616	08 55 59.42	+20 30 52.0	411
1995 BP ₁	1995 01 29.76842	11 17 39.01	+23 26 51.5		411	1995 BC ₂	1995 02 08.56337	08 55 57.96	+20 30 47.6	411
1995 BQ ₁	1995 01 23.67019	09 16 47.99	+17 12 16.5		411	1995 BD ₂	* 1995 01 30.54678	09 10 02.20	+21 28 45.8	17.5 411
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1995 BQ ₁	1995 01 25.74947	09 15 02.97	+17 26 44.7		411	1995 BD ₂	1995 01 31.53649	09 08 59.85	+21 33 54.5	411
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1995 BQ ₁	1995 01 29.66375	09 11 36.62	+17 54 24.0		411	1995 BE ₂	1995 01 31.53933	09 16 41.98	+16 15 12.5	411
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1995 BR ₁	1995 01 27.58896	07 56 54.75	+24 54 37.4		411	1995 BF ₂	1995 01 31.54290	10 20 28.31	+14 08 21.0	411
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1995 BT ₁	1995 01 29.69337	09 50 33.73	+16 40 44.3		411	1995 BH ₂	1995 01 31.56729	10 28 52.51	+11 56 14.3	411
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1995 BU ₁	* 1995 01 27.73128	09 56 17.50	+15 24 23.5	16.5	411	1995 BJ ₂	1995 01 30.77571	10 31 49.52	+13 24 26.2	411
1995 BU ₁	1995 01 27.74503	09 56 16.74	+15 24 28.5		411	1995 BJ ₂	1995 01 31.55371	10 31 14.45	+13 27 00.7	411
1995 BU ₁	1995 01 29.70126	09 54 32.60	+15 37 39.5		411	1995 BJ ₂	1995 01 31.56996	10 31 13.73	+13 27 04.4	411
1995 BU ₁	1995 01 29.72477	09 54 31.29	+15 37 47.9		411	1995 BE ₃	1995 01 27.69711	09 54 22.12	+14 12 40.8	411
1995 BV ₁	* 1995 01 27.73582	09 56 53.94	+16 36 13.3	17	411	1995 BE ₃	1995 01 27.71081	09 54 21.46	+14 12 46.3	411
1995 BV ₁	1995 01 27.74957	09 56 53.12	+16 36 12.3		411	1995 BN ₃	* 1995 01 30.70742	10 24 26.02	+15 04 55.4	17 411
1995 BV ₁	1995 01 29.70385	09 55 06.03	+16 37 30.0		411	1995 BN ₃	1995 01 30.72328	10 24 25.26	+15 04 59.0	411
1995 BV ₁	1995 01 29.72736	09 55 04.62	+16 37 30.8		411	1995 BN ₃	1995 02 01.58707	10 23 01.59	+15 15 23.9	411
1995 BW ₁	* 1995 01 27.75870	09 58 16.36	+14 20 17.9	17	411	1995 BN ₃	1995 02 01.60093	10 23 00.97	+15 15 29.3	411
1995 BW ₁	1995 01 27.77247	09 58 15.64	+14 20 28.1		411	1995 BO ₃	* 1995 01 31.58672	10 02 37.14	+09 50 21.8	17.5 411
1995 BW ₁	1995 01 29.71168	09 56 57.91	+14 40 37.9		411	1995 BO ₃	1995 01 31.60047	10 02 36.45	+09 50 27.0	411
1995 BW ₁	1995 01 29.73521	09 56 56.81	+14 40 52.6		411	1995 BO ₃	1995 02 01.54748	10 01 52.77	+09 56 06.8	411
1995 BX ₁	* 1995 01 27.76779	09 57 41.50	+17 28 05.1	16.5	411	1995 BO ₃	1995 02 01.56386	10 01 52.08	+09 56 13.0	411
1995 BX ₁	1995 01 27.78155	09 57 40.76	+17 28 12.6		411	1995 BP ₃	* 1995 01 31.61413	10 04 41.56	+09 09 56.7	17.5 411
1995 BX ₁	1995 01 29.70647	09 56 00.73	+17 44 33.1		411	1995 BP ₃	1995 01 31.62787	10 04 41.06	+09 10 03.9	411
1995 BX ₁	1995 01 29.72998	09 55 59.37	+17 44 45.3		411	1995 BP ₃	1995 02 01.55400	10 04 02.06	+09 18 12.7	411
1995 BB ₂	* 1995 01 29.59171	07 55 11.46	+24 58 19.8	17	411	1995 BP ₃	1995 02 01.57034	10 04 01.28	+09 18 19.8	411
1995 BB ₂	1995 01 29.60531	07 55 10.51	+24 58 17.6		411	1995 BQ ₃	* 1995 01 31.61640	10 03 29.59	+09 42 18.0	17 411
1995 BB ₂	1995 01 30.52947	07 54 11.94	+24 55 25.2		411	1995 BQ ₃	1995 01 31.63014	10 03 28.97	+09 42 24.8	411
1995 BB ₂	1995 01 30.53700	07 54 11.51	+24 55 23.3		411	1995 BQ ₃	1995 02 01.55072	10 02 45.68	+09 49 39.6	411
1995 BC ₂	1995 01 25.64749	09 18 33.79	+21 24 22.5		411	1995 BQ ₃	1995 02 01.56709	10 02 44.89	+09 49 48.8	411
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1995 BC ₂	1995 01 31.52296	09 08 13.97	+21 03 29.2		411	1995 BR ₃	1995 02 01.55730	10 05 40.98	+09 59 58.5	411
1995 BC ₂	1995 01 31.53386	09 08 12.84	+21 03 26.8		411	1995 BR ₃	1995 02 01.57361	10 05 40.16	+10 00 03.4	411
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1995 BS ₃	1995 01 31.65979	10 07 43.52	+09 58 53.4	411	1995 CX	1995 02 03.70089	10 48 31.88	+16 23 50.5	411
1995 BS ₃	1995 02 01.57685	10 07 02.05	+10 03 23.4	411	1995 CX	1995 02 07.68278	10 45 35.00	+17 00 50.0	411
1995 BS ₃	1995 02 01.59067	10 07 01.37	+10 03 26.9	411	1995 CX	1995 02 07.70614	10 45 33.93	+17 01 02.2	411
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1995 BT ₃	1995 01 31.74663	10 16 17.39	+09 10 26.4	411	1995 CY	1995 02 03.72376	10 39 02.46	+16 47 45.2	411
1995 BT ₃	1995 02 01.58354	10 15 35.86	+09 15 40.2	411	1995 CY	1995 02 07.66606	10 35 36.51	+17 16 09.0	411
1995 BT ₃	1995 02 01.59744	10 15 35.23	+09 15 46.4	411	1995 CY	1995 02 07.68948	10 35 35.16	+17 16 19.3	411
1995 CB	* 1995 02 01.52421	08 39 35.07	+17 50 28.6	17.5 411	1995 CZ	* 1995 02 03.71065	10 40 57.47	+14 05 23.7	17.5 411
1995 CB	1995 02 01.53501	08 39 34.62	+17 50 31.8	411	1995 CZ	1995 02 03.73041	10 40 56.67	+14 05 30.6	411
1995 CB	1995 02 03.56497	08 37 55.51	+18 05 16.1	411	1995 CZ	1995 02 07.66946	10 38 11.52	+14 31 30.6	411
1995 CB	1995 02 03.59453	08 37 53.99	+18 05 29.6	411	1995 CZ	1995 02 07.69288	10 38 10.41	+14 31 40.3	411
1995 CC	1995 01 31.54558	10 23 17.10	+15 04 41.1	411	1995 CA ₁	* 1995 02 03.71393	10 42 53.06	+13 52 48.3	17.5 411
1995 CC	1995 01 31.56183	10 23 16.51	+15 04 46.9	411	1995 CA ₁	1995 02 03.73366	10 42 51.98	+13 52 53.9	411
1995 CC	* 1995 02 01.58707	10 22 36.39	+15 09 55.0	17.5 411	1995 CA ₁	1995 02 07.67268	10 39 32.19	+14 07 51.7	411
1995 CC	1995 02 01.60093	10 22 35.88	+15 09 59.9	411	1995 CA ₁	1995 02 07.69609	10 39 30.90	+14 07 56.7	411
1995 CD	* 1995 02 01.66931	10 42 31.53	+13 57 30.7	17 411	1217 T-1	1995 01 27.64025	09 48 23.98	+14 36 09.0	411
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1995 CF	* 1995 02 01.69877	10 44 46.84	+13 52 17.2	17.5 411	413 Siding Spring				
1995 CF	1995 02 01.71244	10 44 46.22	+13 52 22.3	411	R. H. McNaught, Anglo-Australian Observatory, Coonabarabran, N.S.W. 2357,				
1995 CF	1995 02 03.71393	10 43 35.10	+14 03 56.9	411	Australia [rmn@aaocbn1.aao.gov.au]				
1995 CF	1995 02 03.73366	10 43 34.23	+14 04 04.6	411	C. I. Lagerkvist, Uppsala Observatory, Box 515, S-75120 Uppsala, Sweden				
1995 CG	* 1995 02 01.70328	10 44 42.30	+14 56 39.9	17 411	[classe@laban.uu.se] (3)				
1995 CG	1995 02 01.71694	10 44 41.78	+14 56 57.1	411	Observers D. J. Asher, C. O. Cass, J. A. Dawe, G. J. Garradd, M. Hartley,				
1995 CG	1995 02 03.63003	10 43 28.04	+15 37 01.7	411	R. H. McNaught, Q. A. Parker, A. Savage, D. I. Steel, K. P. Tritton				
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1995 CH	* 1995 02 01.70328	10 44 45.75	+14 41 08.9	17.5 411	U.K. Schmidt, 1.0-m reflector + CCD				
1995 CH	1995 02 01.71694	10 44 45.18	+14 41 16.2	411	1977 QQ ₅	1995 01 12.73527	11 03 34.51	+12 28 30.7	413
1995 CH	1995 02 03.71722	10 43 32.90	+15 02 38.0	411	1977 QQ ₅	1995 01 12.73806	11 03 34.46	+12 28 33.0	413
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1995 CJ	* 1995 02 01.70779	10 43 36.18	+16 37 13.9	17 411	1977 QQ ₅	1995 01 13.65278	11 03 16.83	+12 41 34.7	b 413
1995 CJ	1995 02 01.72146	10 43 35.69	+16 37 21.1	411	1977 QQ ₅	1995 01 13.65524	11 03 16.79	+12 41 36.2	b 413
1995 CJ	1995 02 03.68021	10 42 33.03	+16 54 56.8	411	1977 QQ ₅	1995 02 01.69029	10 50 58.49	+17 47 33.0	413
1995 CJ	1995 02 03.69312	10 42 32.64	+16 55 03.5	411	1977 QQ ₅	1995 02 01.69360	10 50 58.31	+17 47 36.7	413
1995 CK	* 1995 02 01.73280	10 46 40.40	+15 04 24.2	17 411	1985 UJ	1989 08 02.50311	19 31 46.22	-38 04 25.4	19 V V 413
1995 CK	1995 02 01.74647	10 46 39.81	+15 04 31.2	411	1985 UJ	1989 08 02.55034	19 31 43.04	-38 04 23.7	V 413
1995 CK	1995 02 03.68280	10 45 22.28	+15 21 53.9	411	1985 UJ	1995 02 01.71511	09 46 05.89	+27 07 34.0	19.5 V 413
1995 CK	1995 02 03.69574	10 45 21.71	+15 22 00.9	411	1985 UJ	1995 02 01.72084	09 46 05.48	+27 07 35.5	413
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1995 CL	1995 02 03.69829	10 47 18.75	+14 53 00.0	411	1989 VA	1994 12 20.51236	00 36 53.24	-38 22 19.1	413
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1995 CM	1995 02 03.68796	10 48 33.05	+16 25 25.3	411	1989 VA	1995 01 13.44117	23 47 31.83	-40 10 15.6	413
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1995 CX	* 1995 02 03.68796	10 48 32.57	+16 23 42.7	17.5 411	1990 VB	1994 12 20.60309	06 21 42.40	+14 06 26.3	413

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1990 VB	1995 01 12.63098	05 52 27.30	+11 43 43.0	413	1993 FX ₈₁	1993 04 16.61791	12 51 51.91	+04 56 49.5	16.2	3 413
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1991 BB	1995 01 13.62770	12 05 47.27	-41 06 26.5	413	1993 OZ ₂	1995 02 01.62844	09 45 58.65	+25 09 42.0		413
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1991 BB	1995 02 01.77365	13 00 30.82	-66 28 44.2	413	1994 ND	1994 12 20.57733	03 44 56.10	-10 29 37.6		413
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1991 BB	1995 02 02.60273	13 04 41.39	-67 31 03.0	413	1994 PC	1995 01 13.47992	03 36 49.07	+06 08 47.6		413
1991 BB	1995 02 02.60576	13 04 42.37	-67 31 17.3	413	1994 PC	1995 01 13.48265	03 36 49.45	+06 08 53.4		413
1991 CQ	1995 01 12.66906	07 02 05.43	-47 10 48.2	413	1994 PC	1995 01 15.44932	03 41 23.03	+07 16 54.6		413
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1991 CQ	1995 01 13.58445	07 02 31.65	-46 57 58.7	413	1994 PN	1995 01 12.48437	02 07 27.95	-37 20 33.2		413
1991 CQ	1995 01 13.58728	07 02 31.70	-46 57 56.2	413	1994 PN	1995 01 12.48789	02 07 28.54	-37 20 21.9		413
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1991 CQ	1995 02 01.61768	07 15 36.71	-38 47 54.3	413	1994 PN	1995 01 13.46509	02 10 12.62	-36 28 27.8		413
1991 CQ	1995 02 01.62022	07 15 36.85	-38 47 48.5	413	1994 PO ₁	1994 12 20.46985	22 57 52.68	-32 28 22.0		413
1991 PM ₅	1995 02 01.59257	07 19 43.87	+16 09 24.5	413	1994 PO ₁	1994 12 20.47248	22 57 52.89	-32 28 19.3		413
1991 PM ₅	1995 02 01.59829	07 19 43.45	+16 09 28.3	413	1994 QJ	1994 12 20.47511	23 39 35.43	-28 35 53.4		413
1991 TC	1978 08 23.47722	20 00 54.63	-60 35 34.2	16 V 413	1994 QJ	1994 12 20.47746	23 39 35.71	-28 35 50.9		413
1991 TC	1978 08 23.53972	20 00 54.80	-60 33 08.0	413	1994 RE ₁₁	1994 12 20.52335	01 11 17.72	-11 29 28.4		413
1991 TC	1978 09 24.39191	20 25 15.89	-40 02 51.4	16.5 V 413	1994 RE ₁₁	1994 12 20.52620	01 11 18.00	-11 29 25.8		413
1991 TC	1978 09 24.44052	20 25 19.11	-40 01 09.5	413	1994 SE	1994 12 20.48807	00 11 56.89	-03 16 43.1	F	413
1991 TC	1995 02 01.76634	13 11 06.15	-08 53 47.6	413	1994 SE	1994 12 20.49024	00 11 57.11	-03 16 40.2	F	413
1991 TC	1995 02 01.77037	13 11 06.24	-08 53 50.6	413	1994 SE	1995 01 12.45428	00 59 10.28	+04 11 43.9		413
1992 JE	1995 02 01.74027	12 17 58.70	-05 46 45.1	U 413	1994 SE	1995 01 12.45685	00 59 10.58	+04 11 47.1		413
1992 KD	1995 02 01.51935	05 33 31.33	-02 03 45.0	F 413	1994 SE	1995 01 13.44430	01 01 11.83	+04 29 32.0		413
1992 KD	1995 02 01.53185	05 33 30.86	-02 03 44.2	413	1994 SE	1995 01 13.44714	01 01 12.12	+04 29 35.0		413
1992 KD	1995 02 02.46566	05 32 59.01	-02 02 34.1	413	1994 SE	1995 02 01.44010	01 40 02.33	+09 47 06.1	V	413
1992 KD	1995 02 02.47133	05 32 58.85	-02 02 33.6	413	1994 SE	1995 02 01.44263	01 40 02.63	+09 47 08.2		413
1992 TB	1994 12 20.58387	04 37 32.64	-55 26 09.8	413	1994 SE	1995 02 02.43184	01 42 04.20	+10 02 26.5		413
1992 TB	1994 12 20.58648	04 37 32.16	-55 26 13.8	413	1994 SE	1995 02 02.43490	01 42 04.54	+10 02 29.4		413
1992 TB	1995 01 12.51526	03 18 58.23	-61 21 50.1	413	1994 UD	1995 01 13.45014	02 06 23.78	+11 08 43.4		413
1992 TB	1995 01 12.51879	03 18 57.38	-61 21 51.8	413	1994 UD	1995 01 13.45277	02 06 23.99	+11 08 45.1		413
1992 TB	1995 01 13.50280	03 15 09.66	-61 29 41.5	413	1994 UD	1995 02 02.43745	02 37 25.31	+15 03 16.4		413
1992 TB	1995 01 13.50494	03 15 09.11	-61 29 42.2	413	1994 UD	1995 02 02.44061	02 37 25.63	+15 03 18.3		413
1992 TB	1995 01 13.50762	03 15 08.51	-61 29 43.3	413	1994 UF	1994 12 20.52894	01 13 07.33	-04 03 29.8		413
1992 TB	1995 02 01.46810	01 43 07.32	-62 24 45.8	413	1994 UF	1994 12 20.53163	01 13 07.56	-04 03 28.7		413
1992 TB	1995 02 01.47161	01 43 05.94	-62 24 44.5	413	1994 UW ₁	1994 12 20.53418	01 34 43.72	-17 23 14.2		413
1992 TB	1995 02 01.47467	01 43 04.72	-62 24 43.4	413	1994 UW ₁	1994 12 20.53668	01 34 43.88	-17 23 14.3		413
1993 FB ₈₀	1993 04 16.52653	11 51 31.83	+03 00 52.9	18.3 3 413	1994 UW ₁	1995 01 12.47818	02 03 04.91	-16 21 36.6		413
1993 FF ₈₀	1993 04 16.52653	12 05 02.48	+05 43 43.0	18.2 3 413	1994 UW ₁	1995 01 12.48124	02 03 05.13	-16 21 34.7		413
1993 FS ₈₀	1993 04 16.52653	11 54 51.87	+06 34 05.7	19.8 3 413	1994 UW ₁	1995 01 12.49619	02 03 06.51	-16 21 29.3		413
1993 FW ₈₀	1993 04 16.52653	12 02 04.69	+05 35 00.8	17.4 3 413	1994 UW ₁	1995 01 13.45578	02 04 32.79	-16 16 01.2	19 V	413
1993 FK ₈₁	1993 04 16.48568	12 14 32.28	+03 23 10.2	17.1 3 413	1994 UW ₁	1995 01 13.45939	02 04 33.10	-16 15 59.9		413

1994 VW ₁	1995 01 13.48861	04 06 39.36	+10 31 18.9	413	1995 BM ₂	1995 02 02.42096	07 25 02.51	-18 43 28.6	413
1994 VW ₁	1995 01 13.49109	04 06 39.45	+10 31 23.1	413	1995 BM ₂	1995 02 02.57786	07 24 53.49	-18 44 21.0	413
1994 VW ₁	1995 02 01.54244	04 26 58.04	+18 54 24.4	413	1995 BM ₂	1995 02 02.58108	07 24 53.31	-18 44 21.9	I 413
1994 VW ₁	1995 02 01.54524	04 26 58.25	+18 54 28.4	413	1995 BO ₂	* 1995 01 29.43812	05 44 53.25	-16 27 12.6	17 V 413
1994 VR ₆	1994 12 20.42372	02 04 05.23	+16 49 46.6	413	1995 BO ₂	1995 01 29.49021	05 44 53.76	-16 26 20.2	413
1994 VR ₆	1994 12 20.42600	02 04 05.21	+16 49 48.4	413	1995 BO ₂	1995 02 01.57862	05 45 47.84	-15 31 42.0	413
1994 WZ ₂	1994 12 20.54398	02 32 57.65	-08 04 12.9	413	1995 BO ₂	1995 02 01.58448	05 45 47.95	-15 31 35.7	413
1994 WZ ₂	1994 12 20.54614	02 32 57.79	-08 04 06.1	413	1995 BO ₂	1995 02 02.48425	05 46 07.97	-15 15 23.0	413
1994 WZ ₂	1995 01 13.46774	03 13 28.74	+11 40 12.6	413	1995 BO ₂	1995 02 02.48855	05 46 08.07	-15 15 18.1	413
1994 WZ ₂	1995 01 13.47028	03 13 29.04	+11 40 19.4	413	1995 BP ₂	* 1995 01 29.43812	05 48 56.52	-16 48 58.9	17.5 V 413
1994 WZ ₂	1995 01 15.45742	03 17 42.48	+13 05 51.0	413	1995 BP ₂	1995 01 29.49021	05 48 56.83	-16 48 07.2	413
1994 WZ ₂	1995 01 15.46099	03 17 42.82	+13 06 00.3	413	1995 BP ₂	1995 02 01.58137	05 49 29.97	-15 53 43.8	413
1994 XV	1995 01 13.58118	05 17 53.62	-14 24 16.9	413	1995 BP ₂	1995 02 01.58732	05 49 30.03	-15 53 37.5	413
1994 XV	1995 01 13.59938	05 17 53.67	-14 24 21.3	413	1995 BP ₂	1995 02 02.47656	05 49 44.45	-15 37 28.5	F 413
1994 XV	1995 02 01.48053	05 26 46.21	-14 06 01.6	413	1995 BP ₂	1995 02 02.47914	05 49 44.48	-15 37 25.6	413
1994 XV	1995 02 01.48351	05 26 46.35	-14 06 00.6	413	1995 BQ ₂	* 1995 01 29.50322	07 31 55.31	-17 43 17.7	18 V 413
1994 XZ ₄	1994 12 20.53962	04 12 21.42	+27 22 57.8	413	1995 BQ ₂	1995 01 29.54697	07 31 53.40	-17 43 11.0	413
1994 XZ ₄	1994 12 20.54177	04 12 21.37	+27 22 59.2	413	1995 BQ ₂	1995 02 01.49261	07 29 44.70	-17 33 14.1	I 413
1994 YC ₂	1995 01 15.48920	03 39 02.72	+23 11 28.4	413	1995 BQ ₂	1995 02 01.61380	07 29 39.35	-17 32 45.8	413
1994 YC ₂	1995 01 15.49650	03 39 02.89	+23 11 26.3	413	1995 BQ ₂	1995 02 01.62296	07 29 38.96	-17 32 43.9	413
1994 YC ₂	1995 01 15.50604	03 39 03.12	+23 11 23.0	413	1995 BQ ₂	1995 02 02.45626	07 29 04.60	-17 29 22.8	413
1994 YC ₂	1995 02 01.53633	03 50 06.42	+22 05 28.5	413	1995 BQ ₂	1995 02 02.46052	07 29 04.44	-17 29 21.8	413
1994 YC ₂	1995 02 01.53945	03 50 06.56	+22 05 28.3	413	(253)	1995 01 12.75465	10 53 52.02	+02 30 06.7	413
1994 YU ₂	1994 11 27.59602	04 33 41.61	-26 53 39.9	413	(253)	1995 01 12.75698	10 53 51.98	+02 30 07.1	413
1994 YU ₂	* 1994 12 31.44531	04 13 57.87	-22 50 23.5	17.5 V 413	(253)	1995 02 01.69647	10 45 01.55	+03 28 05.3	413
1994 YU ₂	1994 12 31.49392	04 13 57.26	-22 49 41.1	413	(253)	1995 02 01.69968	10 45 01.43	+03 28 06.1	413
1994 YU ₂	1995 01 13.51465	04 14 59.39	-18 54 52.9	413	(1036)	1995 01 12.67614	07 02 47.66	-16 40 00.3	413
1994 YU ₂	1995 01 13.52072	04 14 59.47	-18 54 45.5	413	(1293)	1994 12 20.65158	11 06 37.69	-00 55 16.0	413
1994 YU ₂	1995 01 14.47596	04 15 18.02	-18 35 53.6	413	(1293)	1994 12 20.65576	11 06 37.79	-00 55 17.6	413
1994 YU ₂	1995 01 14.47851	04 15 18.06	-18 35 50.8	413	(1362)	1995 01 12.47000	01 55 52.71	-15 52 19.5	413
1994 YU ₂	1995 01 14.48137	04 15 18.10	-18 35 47.2	413	(1362)	1995 01 12.47286	01 55 52.92	-15 52 16.1	413
1994 YU ₂	1995 01 14.48424	04 15 18.16	-18 35 43.8	413	(1392)	1994 12 20.72601	12 32 21.03	-00 55 12.4	413
1994 YU ₂	1995 02 02.49593	04 27 25.79	-11 58 19.4	F 413	(1392)	1994 12 20.72777	12 32 21.12	-00 55 12.8	413
1994 YU ₂	1995 02 02.49998	04 27 25.95	-11 58 14.5	413	(1596)	1994 12 20.63990	10 41 19.50	-07 48 30.9	413
1995 AC	1995 01 12.66065	06 55 37.53	+23 06 30.0	413	(1596)	1994 12 20.64281	10 41 19.53	-07 48 32.2	413
1995 AC	1995 01 12.66349	06 55 37.41	+23 06 30.5	413	(1627)	1995 01 13.71918	12 51 43.66	+00 31 05.0	413
1995 AC	1995 01 13.56396	06 54 51.96	+23 08 32.8	413	(1627)	1995 01 13.72202	12 51 43.82	+00 31 04.9	413
1995 AC	1995 01 13.56643	06 54 51.86	+23 08 33.0	413	(1627)	1995 01 13.72492	12 51 43.99	+00 31 04.7	413
1995 AC	1995 01 13.56906	06 54 51.72	+23 08 33.5	413	(1922)	1994 12 20.61382	07 24 19.70	-18 49 11.9	413
1995 AM	1995 01 12.63398	07 38 09.54	+22 04 12.4	413	(1922)	1994 12 20.61656	07 24 19.59	-18 49 12.5	413
1995 AM	1995 01 12.63733	07 38 09.21	+22 04 13.4	413	(1922)	1995 01 12.67848	07 05 59.06	-19 55 11.1	413
1995 AM	1995 02 01.55020	07 15 07.76	+23 41 33.2	F 413	(1922)	1995 01 12.68176	07 05 58.90	-19 55 11.1	413
1995 AM	1995 02 01.55316	07 15 07.56	+23 41 34.1	F 413	(1922)	1995 02 02.54554	06 49 45.49	-19 15 32.1	I 413
1995 AM	1995 02 02.51663	07 14 18.30	+23 44 58.3	413	(1922)	1995 02 02.54872	06 49 45.36	-19 15 31.3	I 413
1995 BM ₂	* 1995 01 29.50322	07 28 45.65	-18 17 00.2	17.5 V 413	(1934)	1994 12 20.54861	01 49 36.87	-10 50 04.8	413
1995 BM ₂	1995 01 29.54697	07 28 43.00	-18 17 19.8	413	(1934)	1994 12 20.55041	01 49 36.93	-10 50 01.4	413
1995 BM ₂	1995 02 01.48659	07 25 53.21	-18 38 03.0	413	(2014)	1994 12 20.70478	11 46 02.00	-15 42 35.5	413
1995 BM ₂	1995 02 01.48957	07 25 53.04	-18 38 04.1	413	(2014)	1994 12 20.70662	11 46 02.08	-15 42 36.4	413
1995 BM ₂	1995 02 01.70483	07 25 40.38	-18 39 20.4	413	(2014)	1994 12 22.68078	11 47 40.36	-15 56 58.2	413
1995 BM ₂	1995 02 01.70775	07 25 40.22	-18 39 21.5	413	(2014)	1994 12 22.68242	11 47 40.44	-15 56 58.8	413
1995 BM ₂	1995 02 02.41463	07 25 02.87	-18 43 26.5	413	(2014)	1994 12 22.68410	11 47 40.54	-15 56 59.5	413
1995 BM ₂	1995 02 02.41777	07 25 02.68	-18 43 27.5	413	(2014)	1995 01 13.66920	12 01 46.08	-18 11 19.9	413

(2014)	1995 01 13.67154	12 01 46.12	-18 11 20.6	413
(2014)	1995 01 13.67341	12 01 46.17	-18 11 21.3	413
(2014)	1995 01 15.72168	12 02 37.85	-18 20 46.8	413
(2014)	1995 01 15.72428	12 02 37.90	-18 20 47.6	413
(2014)	1995 01 15.72670	12 02 37.96	-18 20 48.2	413
(2060)	1995 01 13.64057	11 39 48.33	-02 50 32.3	413
(2060)	1995 01 13.72766	11 39 48.14	-02 50 32.7	413
(2060)	1995 02 01.71040	11 37 59.44	-02 42 43.7	413
(2060)	1995 02 01.73614	11 37 59.18	-02 42 42.3	413
(2061)	1995 01 12.46463	01 37 41.02	+05 47 45.4	413
(2061)	1995 01 12.46752	01 37 41.66	+05 47 48.8	413
(2062)	1995 01 12.58774	06 06 06.87	+26 22 05.6	413
(2062)	1995 01 13.55427	05 59 30.57	+28 29 53.0	413
(2062)	1995 01 13.55609	05 59 29.75	+28 30 07.3	413
(2062)	1995 01 15.43550	05 46 15.69	+32 31 08.9	413
(2062)	1995 01 15.43748	05 46 14.82	+32 31 24.4	413
(2062)	1995 01 15.43928	05 46 13.98	+32 31 37.5	413
(2102)	1995 01 12.45952	01 14 36.18	+10 40 45.5	413
(2102)	1995 01 12.46184	01 14 35.33	+10 41 07.7	413
(2102)	1995 01 13.43237	01 08 59.58	+13 11 47.3	413
(2102)	1995 01 13.43466	01 08 58.78	+13 12 07.9	413
(2102)	1995 01 14.45798	01 03 21.00	+15 40 43.1	413
(2102)	1995 01 14.46104	01 03 20.00	+15 41 08.6	413
(2102)	1995 01 14.46355	01 03 19.18	+15 41 29.4	413
(2102)	1995 01 15.42514	00 58 16.75	+17 51 51.0	413
(2102)	1995 01 15.42702	00 58 16.16	+17 52 05.6	413
(2102)	1995 01 15.42982	00 58 15.28	+17 52 27.6	413
(2266)	1994 12 20.71860	12 05 55.86	-13 24 13.1	413
(2266)	1994 12 20.72026	12 05 55.92	-13 24 13.6	413
(2340)	1994 12 20.63489	09 59 03.93	-12 08 32.8	413
(2340)	1994 12 20.63792	09 59 04.34	-12 08 43.0	413
(2698)	1994 12 20.70060	11 27 43.75	-03 24 20.2	413
(2698)	1994 12 20.70296	11 27 43.86	-03 24 20.9	413
(2936)	1994 12 20.69577	11 49 25.06	+00 38 40.5	413
(2936)	1994 12 20.69821	11 49 25.15	+00 38 39.8	413
(2968)	1995 01 12.70372	09 30 08.32	+06 15 13.8	413
(2968)	1995 01 12.70649	09 30 08.20	+06 15 13.9	413
(2968)	1995 01 13.60882	09 29 26.87	+06 15 36.3	F 413
(2968)	1995 01 13.61170	09 29 26.73	+06 15 35.8	F 413
(2968)	1995 01 13.61468	09 29 26.55	+06 15 36.6	F 413
(2968)	1995 02 01.68378	09 12 01.99	+06 45 46.5	413
(2968)	1995 02 01.68692	09 12 01.78	+06 45 46.8	413
(3122)	1995 01 13.63315	12 03 08.22	-01 39 33.7	413
(3122)	1995 01 13.63571	12 03 08.17	-01 39 35.0	413
(3122)	1995 01 13.63854	12 03 08.16	-01 39 36.2	413
(3122)	1995 02 01.72813	11 53 44.51	-03 15 43.0	413
(3122)	1995 02 01.73236	11 53 44.29	-03 15 44.0	413
(3159)	1994 12 20.66943	11 37 01.31	-13 00 23.6	413
(3159)	1994 12 20.67200	11 37 01.42	-13 00 24.9	413
(3200)	1995 01 12.44916	00 17 18.09	+04 18 56.8	413
(3200)	1995 01 12.45183	00 17 17.51	+04 18 48.3	413
(3362)	1994 12 20.51770	01 06 31.80	-14 04 53.8	413

(3362)	1994 12 20.52038	01 06 31.78	-14 04 51.5	413
(3692)	1994 12 20.64490	10 43 34.33	-06 07 22.0	413
(3692)	1994 12 20.64889	10 43 34.46	-06 07 23.7	413
(3833)	1994 12 20.59509	05 47 52.66	+00 55 45.4	413
(3833)	1994 12 20.59807	05 47 52.44	+00 55 46.1	413
(3833)	1995 01 12.64289	05 25 23.29	+03 23 25.3	F 413
(3833)	1995 01 12.64628	05 25 23.17	+03 23 26.3	F 413
(3838)	1994 12 20.60638	06 53 36.28	-09 50 17.8	F 413
(3838)	1994 12 20.61019	06 53 35.85	-09 50 19.1	F 413
(3838)	1995 02 02.55676	05 49 29.12	-09 02 53.1	V 413
(3838)	1995 02 02.56148	05 49 28.81	-09 02 51.1	V 413
(4177)	1995 01 12.68475	07 34 50.03	-02 43 01.7	413
(4177)	1995 01 12.68775	07 34 49.88	-02 43 01.3	I 413
(4487)	1995 02 01.67350	07 20 47.93	-11 11 42.5	413
(4487)	1995 02 01.67924	07 20 47.64	-11 11 36.6	413
(4775)	1994 12 20.62485	06 27 28.43	+38 05 48.4	413
(4775)	1994 12 20.62710	06 27 28.21	+38 05 48.0	413
(4829)	1995 01 13.71184	12 29 53.87	-09 52 57.7	413
(4829)	1995 01 13.73013	12 29 53.98	-09 52 59.1	413
(4957)	1995 02 01.54750	04 42 05.58	-08 17 05.5	413
(5131)	1995 01 12.54573	04 10 59.14	-09 01 10.5	413
(5131)	1995 01 12.54908	04 10 58.96	-09 01 06.6	413
(5496)	1995 02 01.56914	04 47 11.26	-17 30 31.1	V 413
(5496)	1995 02 01.57485	04 47 10.99	-17 30 26.0	V 413
(5587)	1994 12 20.55406	03 03 03.64	-01 31 06.2	413
(5587)	1994 12 20.55791	03 03 03.54	-01 31 06.1	413
(5587)	1995 01 12.50421	02 58 55.29	-00 24 44.0	413
(5587)	1995 01 12.53564	02 58 55.41	-00 24 35.7	413
(5590)	1995 01 12.59445	04 49 48.98	-27 42 11.8	413
(5590)	1995 01 12.59791	04 49 48.44	-27 42 10.5	413
(5738)	1995 01 13.75102	14 19 05.75	-31 51 34.4	413
(5738)	1995 01 13.75339	14 19 06.02	-31 51 35.6	413
(6178)	1994 12 20.56230	03 27 17.68	+18 51 47.1	F 413
(6178)	1994 12 20.56513	03 27 17.43	+18 51 46.4	F 413

482 St. Andrews

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Observers F. Vincent, P. W. Hill, A. Allan, J. R. Stapleton

Measurer F. Vincent

(70)	1994 12 03.86668	08 13 04.01	+33 07 06.6	482
(70)	1994 12 03.86867	08 13 03.99	+33 07 06.9	482
(70)	1994 12 05.88456	08 12 20.84	+33 19 15.6	482
(70)	1994 12 05.88589	08 12 20.78	+33 19 16.2	482
(70)	1994 12 08.95803	08 11 01.28	+33 38 05.7	482
(70)	1994 12 08.95935	08 11 01.22	+33 38 06.2	482
(70)	1994 12 12.89844	08 08 55.47	+34 02 34.9	482
(70)	1994 12 12.89955	08 08 55.39	+34 02 35.4	482
(70)	1994 12 12.90541	08 08 55.19	+34 02 37.2	482
(70)	1994 12 12.91216	08 08 54.96	+34 02 40.7	482
(70)	1994 12 12.91385	08 08 54.92	+34 02 41.6	482
(70)	1994 12 12.92212	08 08 54.61	+34 02 43.8	482
(70)	1994 12 12.92797	08 08 54.41	+34 02 46.0	482

(70)	1994 12 13.86815	08 08 20.52	+34 08 37.4	482
(70)	1994 12 13.86921	08 08 20.51	+34 08 37.8	482
(70)	1994 12 13.87512	08 08 20.25	+34 08 40.1	482
(70)	1994 12 20.90775	08 03 20.83	+34 52 18.4	482
(70)	1994 12 20.91012	08 03 20.69	+34 52 19.2	482
(70)	1994 12 27.85156	07 57 13.74	+35 33 19.0	482
(70)	1994 12 27.85546	07 57 13.54	+35 33 20.1	482
(70)	1994 12 27.91763	07 57 09.89	+35 33 42.3	482
(70)	1994 12 27.91988	07 57 09.76	+35 33 43.4	482
(70)	1994 12 27.92222	07 57 09.67	+35 33 44.2	482
(70)	1994 12 28.87942	07 56 14.15	+35 39 06.1	482
(70)	1994 12 28.88365	07 56 13.91	+35 39 07.6	482
(70)	1994 12 28.88623	07 56 13.74	+35 39 08.6	482
(70)	1994 12 28.89013	07 56 13.51	+35 39 09.9	482
(70)	1994 12 28.89419	07 56 13.27	+35 39 11.2	482
(96)	1994 11 20.92339	02 42 37.83	+39 56 36.3	482
(96)	1994 11 20.92803	02 42 37.56	+39 56 34.8	482
(96)	1994 11 20.93126	02 42 37.36	+39 56 34.0	482
(96)	1994 11 26.86155	02 37 10.12	+39 24 05.2	482
(96)	1994 11 27.73418	02 36 25.05	+39 18 51.8	482
(96)	1994 11 27.73494	02 36 25.02	+39 18 51.6	482
(96)	1994 11 27.73933	02 36 24.84	+39 18 48.4	482
(96)	1994 11 27.74014	02 36 24.75	+39 18 49.7	482
(96)	1994 12 03.85680	02 31 34.42	+38 39 53.1	482
(96)	1994 12 03.85802	02 31 34.39	+38 39 52.7	482
(96)	1994 12 05.90100	02 30 08.82	+38 26 05.8	482
(96)	1994 12 05.90308	02 30 08.72	+38 26 05.4	482
(96)	1994 12 20.89036	02 23 04.92	+36 41 00.7	482
(96)	1994 12 20.91537	02 23 04.50	+36 40 49.9	482
(96)	1995 01 02.84339	02 22 04.45	+35 16 01.0	482
(96)	1995 01 02.84471	02 22 04.47	+35 16 00.8	482
(96)	1995 01 02.84593	02 22 04.48	+35 16 00.6	482
(96)	1995 01 02.84714	02 22 04.46	+35 16 00.3	482
(153)	1994 11 26.86914	04 02 30.39	+18 09 56.9	482
(153)	1994 11 26.87017	04 02 30.45	+18 09 57.3	482
(153)	1994 11 26.89453	04 02 29.59	+18 09 52.6	482
(153)	1994 11 26.89540	04 02 29.51	+18 09 52.0	482
(153)	1994 12 05.90590	03 56 41.24	+17 44 52.9	482
(153)	1994 12 05.91141	03 56 41.02	+17 44 51.8	482

494 Stakenbridge

B. G. W. Manning, Moonrakers, Stakenbridge, Churchill, Kidderminster, Worcs.

DY10 3LS, England [bgwm@star.sr.bham.ac.uk]

0.2-m $f/6.5$ reflector + CCD, 0.26-m $f/7.3$ reflector + CCD

PPM

1994 UD	1995 01 12.76011	02 05 27.76	+11 00 24.8	494
1994 UD	1995 01 12.76946	02 05 28.54	+11 00 31.8	494
1994 UD	1995 01 20.78757	02 16 56.20	+12 35 16.1	494
1994 UD	1995 01 20.81111	02 16 58.26	+12 35 32.8	494
1994 UD	1995 01 20.82071	02 16 59.07	+12 35 39.7	494

540 Linz

E. Meyer, F. Marklstrasse 1/62, A-4040 Linz, Austria [k3032e0@cxmeta.edvz.uni-linz.ac.at]

Observers E. Meyer, H. Raab

0.30-m $f/5.2$ Schmidt Cassegrain + CCD

GSC

1990 WA	1995 01 08.80897	09 45 36.45	+67 11 27.6	16.5 R	540
1990 WA	1995 01 08.81540	09 45 36.95	+67 11 38.2	16.4 R	540
1990 WA	1995 01 08.82069	09 45 37.28	+67 11 46.9	16.3 R	540
1990 WA	1995 01 27.88627	09 49 30.73	+72 19 25.2	16.8 R	540
1990 WA	1995 01 27.89249	09 49 30.47	+72 19 27.8	16.9 R	540
1990 WA	1995 01 27.90273	09 49 29.92	+72 19 31.7	16.9 R	540
1992 CC ₁	1995 01 05.69436	21 37 22.47	+27 59 07.5	16.7 R	I 540
1992 CC ₁	1995 01 05.70198	21 37 23.78	+27 59 29.1	17.0 R	540
1992 CC ₁	1995 01 05.70777	21 37 24.77	+27 59 46.2	16.8 R	540
1994 TW ₁	1995 01 05.71985	22 17 10.94	+29 14 02.3	16.4 R	I 540
1994 TW ₁	1995 01 05.72374	22 17 11.35	+29 14 11.7	16.4 R	I 540
1994 TW ₁	1995 01 05.72747	22 17 11.78	+29 14 20.5	16.4 R	540
1994 UC	1995 01 28.76911	01 25 26.30	+17 49 14.2	17.5 R	540
1994 UC	1995 01 28.77278	01 25 26.58	+17 49 15.3	17.3 R	540
1994 UC	1995 01 28.77625	01 25 26.88	+17 49 17.5	17.1 R	540
1994 VR ₆	1995 01 27.85502	02 21 43.92	+23 59 23.0	18.0 R	540
1994 VR ₆	1995 01 27.86267	02 21 44.26	+23 59 27.8	17.9 R	540
1994 VR ₆	1995 01 27.87014	02 21 44.61	+23 59 30.8	18.3 R	540
1994 XZ ₄	1995 01 05.73994	04 14 14.92	+30 01 58.2	18.3 R	540
1994 XZ ₄	1995 01 05.74527	04 14 14.99	+30 01 59.8	17.7 R	540
1994 XZ ₄	1995 01 05.75021	04 14 15.19	+30 02 02.9	18.1 R	540
1995 BL ₂	1995 02 07.85505	09 00 55.74	+12 50 38.7	18.0 R	540
1995 BL ₂	1995 02 07.85880	09 00 54.96	+12 50 37.2	18.3 R	540
1995 BL ₂	1995 02 07.86233	09 00 54.36	+12 50 35.9	18.0 R	540
(1515)	1995 01 08.83253	08 26 51.82	+36 21 28.5	15.8 R	540
(1515)	1995 01 08.83883	08 26 51.38	+36 21 31.2	15.8 R	540
(1515)	1995 01 08.84508	08 26 50.97	+36 21 34.1	15.9 R	540
(1893)	1995 01 08.77209	07 06 59.06	+32 39 39.5	15.2 R	540
(1893)	1995 01 08.77852	07 06 58.65	+32 39 40.9	15.3 R	540
(1893)	1995 01 08.78531	07 06 58.20	+32 39 42.6	15.4 R	I 540
(3038)	1995 01 28.79418	08 25 50.41	+24 53 23.4	16.8 R	540
(3038)	1995 01 28.79915	08 25 50.07	+24 53 24.0	16.9 R	540
(3038)	1995 01 28.80407	08 25 49.74	+24 53 24.6	17.0 R	540

552 San Vittore

E. Colombini, Via S. Vittore 44, I-40136 Bologna, Italy

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Observers C. Vacchi, G. Sassi, E. Colombini

0.25-m $f/2.5$ Schmidt + CCD

GSC

1991 BV	1995 01 27.91344	06 59 30.32	+11 45 45.2	552
1991 BV	1995 01 27.93878	06 59 29.33	+11 46 00.9	552
1991 BV	1995 01 27.95191	06 59 28.74	+11 46 08.9	552

557 Ondřejov

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Observers P. Pravec, L. Šarounová
 Measurers P. Pravec, T. Pauwels
 0.65-m $f/3.6$ reflector + CCD
 PPM, GSC

1992 CC ₁	1995 01 31.73332	23 17 47.73	+47 19 10.5		557
1992 CC ₁	1995 01 31.73530	23 17 48.35	+47 19 15.3	18.2 V	557
1992 CC ₁	1995 01 31.73843	23 17 49.30	+47 19 22.2		557
1994 TW ₁	1995 01 31.72523	23 24 10.53	+47 04 24.8		557
1994 TW ₁	1995 01 31.74334	23 24 14.48	+47 05 09.3		557
1994 TW ₁	1995 01 31.77115	23 24 20.57	+47 06 17.3	17.5 V	557
1994 XB ₅	1995 01 26.90382	04 45 44.36	+11 59 11.6		557
1994 XB ₅	1995 01 26.90692	04 45 44.35	+11 59 11.7	19.0 V	557
1994 XB ₅	1995 01 27.89617	04 45 57.68	+12 00 15.8		557
1994 XB ₅	1995 01 27.89981	04 45 57.79	+12 00 15.7	19.3 V	557
1994 XB ₅	1995 01 27.93323	04 45 58.15	+12 00 17.6		557
1995 AM	1995 01 27.91117	07 19 32.87	+23 23 18.4		557
1995 AM	1995 01 27.91766	07 19 32.37	+23 23 20.4	19.3 V	557
1995 AM	1995 01 27.93956	07 19 30.77	+23 23 26.3		557
1995 BK ₂	1995 02 02.92120	09 42 28.53	+26 50 54.3		557
1995 BK ₂	1995 02 02.92676	09 42 30.73	+26 52 01.3	19.2 V	557
1995 BK ₂	1995 02 02.97728	09 42 50.95	+27 01 57.2		557
1995 BK ₂	1995 02 02.98604	09 42 54.47	+27 03 39.5		557
1995 BK ₂	1995 02 04.01023	09 50 05.26	+30 18 11.4		557
1995 BK ₂	1995 02 04.01176	09 50 06.00	+30 18 28.8	19.8 V	557
1995 BL ₂	1995 02 02.89404	09 15 00.82	+13 11 50.6		557
1995 BL ₂	1995 02 02.90179	09 14 59.51	+13 11 49.4	18.6 V	557
1995 BL ₂	1995 02 02.90949	09 14 58.16	+13 11 47.3		557
1995 BL ₂	1995 02 03.97240	09 11 58.62	+13 07 25.1		557
1995 BL ₂	1995 02 03.98112	09 11 57.10	+13 07 23.3	18.5 V	557
1995 BL ₂	1995 02 03.99424	09 11 54.85	+13 07 20.1		557
(654)	1995 01 16.85084	06 29 46.76	+17 05 42.6		557
(654)	1995 01 16.87744	06 29 44.98	+17 05 17.2		557
(654)	1995 01 16.93883	06 29 40.83	+17 04 19.5		557

560 Madonna di Dossobuono

L. Lai, Via Mantovana 130e, I-37062 Dossobuono (Verona), Italy
 Observers L. Lai, I. Rocchetti, G. Vesentini
 0.40-m $f/3.5$ reflector + CCD
 GSC

1986 AA ₂	1995 01 31.91961	08 13 21.98	+21 15 38.5	16.2 V	560
1986 AA ₂	1995 01 31.93241	08 13 21.24	+21 15 40.7		560
1986 AA ₂	1995 01 31.94429	08 13 20.51	+21 15 44.4		560
1986 AA ₂	1995 02 01.91843	08 12 27.61	+21 20 30.9		560
1986 AA ₂	1995 02 01.93260	08 12 26.83	+21 20 34.9		560
1986 AA ₂	1995 02 01.94712	08 12 25.95	+21 20 39.5		560
1987 VB	1995 01 03.90956	05 50 05.62	+24 15 45.7	15.9 V	560
1987 VB	1995 01 03.93900	05 50 03.82	+24 15 41.0		560
1987 VB	1995 01 03.95086	05 50 03.12	+24 15 38.9		560
1988 RS ₄	1995 01 31.91961	08 13 11.60	+21 17 55.1	17.1 V	560
1988 RS ₄	1995 01 31.93241	08 13 10.82	+21 17 56.8		560
1988 RS ₄	1995 01 31.94429	08 13 10.10	+21 17 57.6		560
1988 RS ₄	1995 02 01.91843	08 12 16.53	+21 20 26.7		560

1988 RS ₄	1995 02 01.93260	08 12 15.72	+21 20 28.3		560
1988 RS ₄	1995 02 01.94712	08 12 14.88	+21 20 30.5		560
1988 WF	1995 01 31.91300	08 14 53.55	+21 26 50.9	17.1 V	560
1988 WF	1995 01 31.92603	08 14 52.90	+21 26 53.8		560
1988 WF	1995 01 31.93851	08 14 52.33	+21 26 56.6		560
1988 WF	1995 02 01.90980	08 14 03.56	+21 29 49.4		560
1988 WF	1995 02 01.92557	08 14 02.64	+21 29 51.0		560
1988 WF	1995 02 01.93952	08 14 01.95	+21 29 54.0		560
1989 EN ₂	1995 01 31.91638	08 13 46.29	+21 34 37.4	17.3 V	560
1989 EN ₂	1995 01 31.92927	08 13 45.32	+21 34 39.6		560
1989 EN ₂	1995 01 31.94136	08 13 44.33	+21 34 42.7		560
1989 EN ₂	1995 02 01.91463	08 12 36.51	+21 37 34.0		560
1989 EN ₂	1995 02 01.92891	08 12 35.39	+21 37 37.2		560
1989 EN ₂	1995 02 01.94308	08 12 34.34	+21 37 39.3		560
1990 SQ ₁₆	1995 01 04.89258	06 31 29.92	+24 00 24.7	15.2 V	560
1990 SQ ₁₆	1995 01 04.90667	06 31 28.85	+24 00 28.3		560
1990 SQ ₁₆	1995 01 04.91781	06 31 28.09	+24 00 30.2		560
1990 UE ₁	1995 01 07.90985	06 05 12.86	+21 15 09.8	16.2 V	560
1990 UE ₁	1995 01 07.92471	06 05 12.06	+21 15 09.3		560
1990 UE ₁	1995 01 07.93832	06 05 11.31	+21 15 08.6		560
1992 CA ₂	1995 01 02.85178	05 01 03.28	+16 46 15.8	16.3 V	560
1992 CA ₂	1995 01 02.86042	05 01 02.77	+16 46 17.7		560
1992 CA ₂	1995 01 02.87027	05 01 02.48	+16 46 18.1		560
1993 NB ₂	1995 01 04.89733	06 32 24.09	+24 00 50.7	16.4 V	560
1993 NB ₂	1995 01 04.90943	06 32 23.28	+24 00 50.3		560
1993 NB ₂	1995 01 04.92071	06 32 22.63	+24 00 49.7		560
1995 BJ ₁	1995 01 31.91638	08 14 24.27	+21 31 57.9	16.5 V	560
1995 BJ ₁	1995 01 31.92927	08 14 23.56	+21 31 59.7		560
1995 BJ ₁	1995 01 31.94136	08 14 23.01	+21 32 01.8		560
1995 BJ ₁	1995 02 01.90980	08 13 35.77	+21 35 07.4		560
1995 BJ ₁	1995 02 01.92557	08 13 34.96	+21 35 10.3		560
1995 BJ ₁	1995 02 01.93952	08 13 34.19	+21 35 13.5		560
1995 BN ₂	* 1995 01 31.91961	08 13 23.73	+21 08 48.8	17.6 V	560
1995 BN ₂	1995 01 31.93241	08 13 22.84	+21 08 54.3		560
1995 BN ₂	1995 01 31.94429	08 13 21.96	+21 08 59.1		560
1995 BN ₂	1995 02 01.91843	08 12 24.48	+21 15 12.1		560
1995 BN ₂	1995 02 01.93260	08 12 23.65	+21 15 17.2		560
1995 BN ₂	1995 02 01.94712	08 12 22.97	+21 15 22.2		560
3107 T-3	1995 01 12.88345	07 22 02.83	+26 07 24.9	15.6 V	560
3107 T-3	1995 01 12.89906	07 22 01.98	+26 07 26.2		560
3107 T-3	1995 01 12.90838	07 22 01.38	+26 07 26.7		560
(992)	1994 07 16.90562	17 28 01.18	-09 33 37.7	16.5 V	560
(992)	1994 07 16.91789	17 28 01.02	-09 33 38.6		560
(992)	1994 07 16.92995	17 28 00.44	-09 33 39.1		560
(992)	1994 07 16.94094	17 28 00.16	-09 33 39.2		560
(1755)	1994 07 16.90562	17 27 57.40	-09 39 31.1	17.7 V	560
(1755)	1994 07 16.91789	17 27 57.29	-09 39 34.2		560
(1755)	1994 07 16.92995	17 27 56.58	-09 39 37.5		560
(1755)	1994 07 16.94094	17 27 56.26	-09 39 40.1		560

568 Mauna Kea Observatory

B. Gladman, Dept. of Astronomy, Cornell University, Ithaca, NY 14853, U.S.A.
 [gladman@astrosun.tn.cornell.edu]

Observers J. J. Kavelaars, D. Hanes
Canada-France-Hawaii telescope
GSC

1993 SC	1995 01 03.29583	23 57 44.70	+00 24 03.0	568
1993 SC	1995 01 04.28333	23 57 47.30	+00 24 20.8	568

587 Sormano

P. Sicoli, Via Valli 9, I-22040 Garbagnate Monastero (Como), Italy
[sormano@icil64.cilea.it]

Observers P. Sicoli, V. Giuliani, A. Testa, M. Cavagna, F. Manca, G. Ventre,
E. Colzani

0.5-m reflector + CCD

GSC

1994 XZ ₄	1995 01 08.73750	04 15 53.94	+30 25 18.7	587
1994 XZ ₄	1995 01 08.74971	04 15 54.52	+30 25 22.1	587
1994 YB	1995 01 06.80028	03 53 33.67	+29 07 58.8	587
1994 YB	1995 01 06.83653	03 53 32.64	+29 07 46.1	587
1995 AB	1995 01 06.74573	01 32 20.55	+06 32 42.3	587
1995 AB	1995 01 06.75081	01 32 20.63	+06 32 44.5	587
1995 AD	1995 01 06.78691	03 55 28.77	+28 54 11.2	587
1995 AD	1995 01 06.80778	03 55 28.47	+28 54 00.1	587
1995 AD	1995 01 06.82978	03 55 28.20	+28 53 48.1	18.2 V 587
1995 AK	1995 01 03.92671	08 52 35.50	+23 36 50.4	587
1995 AK	1995 01 06.88015	08 50 30.38	+23 53 46.7	18.2 V 587
1995 AK	1995 01 06.89137	08 50 29.90	+23 53 50.5	587
1995 AK	1995 01 08.83480	08 49 00.15	+24 05 08.2	587
1995 AK	1995 01 08.86906	08 48 58.51	+24 05 20.7	587
1995 BM ₂	1995 02 06.81679	07 21 26.17	-19 02 12.3	587
1995 BM ₂	1995 02 06.82304	07 21 25.89	-19 02 13.4	587
1995 BM ₂	1995 02 06.83054	07 21 25.51	-19 02 14.4	587
1995 CC ₁	* 1995 02 05.78627	03 53 10.04	+26 59 38.5	587
1995 CC ₁	1995 02 05.79458	03 53 10.39	+26 59 36.7	17.2 V 587
1995 CC ₁	1995 02 05.80272	03 53 10.63	+26 59 34.2	587
1995 CC ₁	1995 02 06.80977	03 53 47.55	+26 55 27.1	587
1995 CC ₁	1995 02 06.84509	03 53 48.81	+26 55 18.1	587

589 Santa Lucia Stroncone

A. Vagnozzi, Via Santa Lucia 68, I-05039 Stroncone (Terni), Italy
[vagnozzi@astrom.astro.it]

Observers A. Vagnozzi, E. Gregori, V. Risoldi, F. Lombardi, G. Bernabei

0.50-m $f/2.8$ Ritchey-Chrétien + CCD

GSC

1993 RB	1995 01 28.01898	11 24 02.00	+05 31 40.4	I 589
1993 RB	1995 01 28.06506	11 24 00.87	+05 31 32.9	19.0 V 589
1993 RB	1995 02 03.98249	11 20 36.83	+05 20 23.5	18.7 V 589
1993 RB	1995 02 03.99542	11 20 36.30	+05 20 22.4	589
1993 SD	1995 01 08.89454	06 02 30.40	+08 23 02.1	18.3 V 589
1993 SD	1995 01 08.90516	06 02 29.89	+08 23 02.7	589
1993 SD	1995 01 27.83282	05 51 13.63	+09 08 01.7	18.5 V 589
1993 SD	1995 01 27.84449	05 51 13.31	+09 08 03.8	I 589
1993 SD	1995 02 01.83862	05 49 29.18	+09 24 20.2	19.0 V 589
1993 SD	1995 02 01.85212	05 49 28.91	+09 24 23.3	589
1993 SE	1995 01 29.89739	05 32 01.19	+28 40 39.3	17.3 V 589

1993 SE	1995 01 29.90969	05 32 00.76	+28 40 36.5	589
1993 SE	1995 02 01.79429	05 30 57.49	+28 29 36.8	589
1993 SE	1995 02 01.80834	05 30 57.21	+28 29 33.7	589
1993 SE	1995 02 01.81865	05 30 56.99	+28 29 31.4	589
1993 SE	1995 02 01.82893	05 30 56.82	+28 29 28.6	589
1993 SE	1995 02 02.78845	05 30 40.10	+28 25 51.3	589
1993 SE	1995 02 02.80251	05 30 39.87	+28 25 48.7	589
1993 SE	1995 02 02.81280	05 30 39.66	+28 25 46.1	589
1993 YU	1995 02 01.88603	07 11 26.25	+12 28 30.7	18.6 V 589
1993 YU	1995 02 01.89435	07 11 25.84	+12 28 31.3	589
1994 CY	1995 02 01.95273	08 55 29.49	-00 06 31.1	18.4 V 589
1994 CY	1995 02 01.96346	08 55 28.96	-00 06 29.9	589
1994 CY	1995 02 01.97434	08 55 28.40	-00 06 28.7	589
1994 CY	1995 02 01.98240	08 55 27.96	-00 06 27.8	589
1994 CY	1995 02 02.83349	08 54 45.11	-00 04 46.7	18.4 V 589
1994 CY	1995 02 02.84245	08 54 44.74	-00 04 45.0	589
1994 CY	1995 02 02.85060	08 54 44.23	-00 04 45.2	589
1994 CY	1995 02 03.88657	08 53 52.10	-00 02 34.7	18.5 V I 589
1994 WU ₁	1995 01 08.75873	04 55 32.81	+01 07 59.3	18.4 V 589
1994 WU ₁	1995 01 08.77778	04 55 32.13	+01 08 03.5	589
1994 WU ₁	1995 01 08.81174	04 55 30.90	+01 08 11.7	589
1994 WU ₁	1995 01 08.82204	04 55 30.49	+01 08 14.8	589
1994 WU ₁	1995 01 27.75584	04 48 51.94	+02 55 12.1	19.1 V 589
1994 WU ₁	1995 01 27.77808	04 48 51.76	+02 55 21.1	589
1994 WU ₁	1995 01 27.79868	04 48 51.60	+02 55 29.2	589
1994 WU ₁	1995 02 01.75768	04 48 40.29	+03 28 34.6	19.3 V 589
1994 WU ₁	1995 02 01.77675	04 48 40.34	+03 28 42.7	589
1995 CA	* 1995 02 01.95273	08 55 40.18	-00 05 39.9	18.3 V 589
1995 CA	1995 02 01.96346	08 55 39.55	-00 05 39.0	589
1995 CA	1995 02 01.97434	08 55 38.91	-00 05 37.7	589
1995 CA	1995 02 01.98240	08 55 38.46	-00 05 36.1	589
1995 CA	1995 02 02.83349	08 54 51.06	-00 03 43.6	589
1995 CA	1995 02 02.84245	08 54 50.53	-00 03 41.7	589
1995 CA	1995 02 02.85060	08 54 50.14	-00 03 41.6	589
1995 CA	1995 02 03.88657	08 53 52.18	-00 01 16.8	18.3 V 589
1995 CA	1995 02 03.89589	08 53 51.64	-00 01 15.3	589

595 Farra d'Isonzo

L. Bittesini, Via dei Conventi 10, I-34070 Farra D'Isonzo (GO), Italy

[bittesini@38405.span]

Observers E. Pettarin, G. Lombardi, W. Boschini, F. Piani, A. Toso

Measurer E. Pettarin, G. Lombardi, A. Toso

0.4-m $f/4.5$ reflector + CCD

GSC

1993 UE ₁	1995 01 03.99872	08 35 58.21	+38 06 45.5	17.9 V 595
1993 UE ₁	1995 01 04.01326	08 35 57.45	+38 06 50.5	595
1993 UE ₁	1995 01 04.98797	08 35 08.31	+38 12 32.2	595
1993 UE ₁	1995 01 05.00126	08 35 07.49	+38 12 37.2	595
1993 WA	1995 01 02.99495	07 40 09.61	-08 39 49.2	595
1993 WA	1995 01 03.01257	07 40 08.80	-08 39 50.5	18.6 V 595
1993 WA	1995 01 03.94233	07 39 26.29	-08 40 41.7	595
1993 WA	1995 01 03.95766	07 39 25.50	-08 40 42.0	595
1994 WX ₁	1994 12 11.97598	03 11 07.44	+19 05 33.3	595

1994 WX₁ 1994 12 11.99010 03 11 06.88 +19 05 29.6 18.4 V 595
 1994 XN₁ 1994 12 12.03793 03 09 22.16 +19 29 50.2 595
 1994 XN₁ 1994 12 12.05183 03 09 21.55 +19 29 47.3 18.8 V 595

596 Colleverde di Guidonia

V. S. Casulli, Via M. Rosa 1, I-00010 Colleverde di Guidonia (RM), Italy

[casulli@astrom.astro.it]

0.40-m $f/2.95$ reflector + CCD

GSC

1971 UN₁ 1995 01 20.79873 06 54 18.88 +20 49 43.7 17.1 V 596
 1971 UN₁ 1995 01 20.81458 06 54 18.19 +20 49 43.0 596
 1980 RV₂ 1995 01 31.93111 10 05 55.66 +13 03 07.6 18.3 V 596
 1980 RV₂ 1995 01 31.93862 10 05 55.22 +13 03 09.6 596
 1980 RV₂ 1995 01 31.94611 10 05 54.78 +13 03 11.7 596
 1984 CP 1995 01 19.75139 06 05 32.72 +18 43 08.0 18.1 V 596
 1984 CP 1995 01 19.76499 06 05 32.10 +18 43 11.3 596
 1984 CP 1995 01 19.78832 06 05 30.96 +18 43 17.0 596
 1985 PL 1995 01 09.82964 06 43 58.05 +35 32 32.2 17.5 V 596
 1985 PL 1995 01 09.84451 06 43 56.94 +35 32 28.5 596
 1986 QS₁ 1995 01 21.89580 09 22 33.91 +15 00 42.0 17.3 V 596
 1986 QS₁ 1995 01 21.91093 09 22 33.04 +15 00 48.0 596
 1986 QS₁ 1995 01 21.92613 09 22 32.14 +15 00 54.0 596
 1987 SO₉ 1995 01 21.89580 09 22 48.33 +14 51 32.5 16.2 V 596
 1987 SO₉ 1995 01 21.91093 09 22 47.51 +14 51 37.6 596
 1987 SO₉ 1995 01 21.92613 09 22 46.71 +14 51 42.7 596
 1988 DD₅ 1995 01 08.84398 07 36 42.10 +19 16 18.2 18.0 V 596
 1988 DD₅ 1995 01 08.86238 07 36 40.85 +19 16 18.6 596
 1988 DD₅ 1995 01 08.89568 07 36 38.60 +19 16 19.5 596
 1990 QJ₁ 1995 01 31.86216 08 46 44.41 +19 56 07.7 17.2 V 596
 1990 QJ₁ 1995 01 31.86681 08 46 44.07 +19 56 08.3 596
 1990 QJ₁ 1995 01 31.88211 08 46 42.97 +19 56 10.3 596
 1990 TL₆ 1995 02 01.90675 09 42 10.50 +12 21 54.5 17.5 V 596
 1990 TL₆ 1995 02 01.91845 09 42 09.74 +12 21 57.2 596
 1990 TL₆ 1995 02 01.92351 09 42 09.41 +12 21 58.3 596
 1992 MM 1995 01 07.96751 09 44 53.70 +18 18 20.9 17.8 V 596
 1992 MM 1995 01 07.98160 09 44 53.34 +18 18 24.7 596
 1992 MM 1995 01 07.99479 09 44 52.99 +18 18 28.2 596
 1993 SG 1995 01 27.99897 11 39 36.42 +03 16 42.8 18.1 V 596
 1993 SG 1995 01 28.02101 11 39 35.87 +03 16 44.5 596
 1993 SG 1995 01 31.96242 11 37 55.11 +03 22 58.5 18.1 V I 596
 1993 SG 1995 02 01.00494 11 37 53.95 +03 23 03.1 596
 1993 SG 1995 02 01.94521 11 37 26.41 +03 24 51.5 18.1 V 596
 1993 SG 1995 02 01.97376 11 37 25.57 +03 24 55.3 596
 1993 SG 1995 02 02.00345 11 37 24.65 +03 24 59.1 596
 1993 SK₁ 1995 01 27.88541 10 19 40.27 +14 42 42.0 17.3 V 596
 1993 SK₁ 1995 01 27.90826 10 19 39.20 +14 42 49.3 596
 1993 SK₁ 1995 01 27.92889 10 19 38.20 +14 42 56.1 596
 1995 AE 1995 01 07.88226 08 46 49.80 +17 40 34.2 18.0 V 596
 1995 AE 1995 01 07.90074 08 46 48.30 +17 40 23.0 596
 1995 AE 1995 01 07.92090 08 46 46.62 +17 40 10.8 596
 1995 AE 1995 01 07.95066 08 46 44.12 +17 39 52.9 596
 (268) 1995 01 31.93111 10 05 53.42 +13 09 42.0 12.3 V 596
 (268) 1995 01 31.93862 10 05 53.12 +13 09 44.1 596

(268) 1995 01 31.94611 10 05 52.78 +13 09 46.2 596
 (1740) 1995 02 01.90675 09 42 23.59 +12 26 29.8 16.7 V 596
 (1740) 1995 02 01.91845 09 42 22.92 +12 26 32.9 596
 (1740) 1995 02 01.92351 09 42 22.62 +12 26 34.1 596
 (2526) 1995 01 07.96751 09 45 26.27 +18 11 50.6 17.9 V 596
 (2526) 1995 01 07.98160 09 45 25.93 +18 11 52.9 596
 (2526) 1995 01 07.99479 09 45 25.60 +18 11 55.2 596
 (2865) 1995 01 07.96751 09 44 12.33 +18 21 19.8 16.8 V 596
 (2865) 1995 01 07.98160 09 44 11.78 +18 21 19.3 596
 (2865) 1995 01 07.99479 09 44 11.26 +18 21 18.9 596
 (2933) 1995 01 27.88541 10 19 28.01 +14 43 38.0 15.6 V 596
 (2933) 1995 01 27.90826 10 19 27.09 +14 43 47.5 596
 (2933) 1995 01 27.92889 10 19 26.24 +14 43 56.0 596
 (3482) 1995 01 08.84398 07 36 01.63 +19 17 31.4 16.4 V 596
 (3482) 1995 01 08.86238 07 36 00.54 +19 17 35.9 596
 (3482) 1995 01 08.89568 07 35 58.53 +19 17 44.1 596
 (3869) 1995 01 09.77075 05 07 19.52 +20 40 02.1 17.0 V 596
 (3869) 1995 01 09.79226 05 07 18.70 +20 39 59.7 596

605 Marl

E. Jung, Havellandstrasse 3, D-45770 Marl, Germany

0.2-m $f/10$ Schmidt-Cassegrain + CCD

GSC

(3200) 1995 01 03.72671 00 51 57.87 +12 39 01.1 14.7 V 605
 (3200) 1995 01 03.73205 00 51 56.40 +12 38 41.4 14.7 V 605
 (3200) 1995 01 03.74637 00 51 52.44 +12 37 48.4 14.8 V 605
 (3200) 1995 01 03.75613 00 51 49.77 +12 37 11.8 14.8 V 605
 (3200) 1995 01 03.76432 00 51 47.49 +12 36 42.2 14.8 V 605
 (3200) 1995 01 04.76288 00 47 21.93 +11 35 39.1 14.5 V 605
 (3200) 1995 01 04.78069 00 47 17.27 +11 34 35.7 14.3 V 605
 (3200) 1995 01 04.79272 00 47 14.02 +11 33 51.2 14.6 V 605
 (5751) 1995 01 03.94139 05 32 00.17 +00 45 33.3 15.1 V 605
 (5751) 1995 01 03.95578 05 31 59.16 +00 45 58.5 15.0 V 605
 (5751) 1995 01 04.93227 05 30 56.07 +01 15 06.8 14.8 V 605
 (5751) 1995 01 04.94535 05 30 55.14 +01 15 30.8 14.8 V 605

657 Victoria, Climenhaga Observatory

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Observer D. D. Balam

0.25-m Schmidt telescope

1990 VX₂ 1995 01 01.21493 09 43 46.35 +59 01 45.8 657
 1990 VX₂ 1995 01 06.35816 09 44 07.57 +60 42 17.4 657
 1990 VX₂ 1995 01 06.38247 09 44 07.15 +60 42 44.5 657
 1994 PP 1994 09 11.33125 21 39 42.08 +15 37 38.5 657
 1995 BC₂ 1995 02 09.24711 08 55 03.78 +20 27 46.9 657
 1995 BC₂ 1995 02 09.24878 08 55 03.39 +20 27 46.2 657
 1995 BC₂ 1995 02 09.25464 08 55 03.25 +20 27 43.9 657
 (176) 1994 05 07.26771 14 45 10.94 -03 51 42.6 657
 (896) 1994 08 01.27604 20 42 08.56 -04 16 34.7 657
 (1063) 1994 05 07.26771 14 38 50.82 -06 22 11.3 657
 (1255) 1994 08 30.30955 22 02 13.15 +02 17 34.2 657
 (4224) 1994 08 12.29271 22 08 37.99 +05 16 25.6 657

(4224)	1994 08 12.32882	22 08 36.52	+05 16 15.9	657
(4224)	1994 08 30.30955	21 56 00.08	+03 15 48.4	14.8 657
(4224)	1994 08 30.33177	21 55 59.07	+03 15 38.6	657
(4226)	1994 07 17.42882	23 54 16.62	+06 20 27.8	15.0 657
(4628)	1994 08 30.30955	22 04 10.07	+04 33 40.7	657
(4628)	1994 08 30.33177	22 04 08.83	+04 33 37.5	657
(5183)	1994 08 01.26771	20 32 53.55	+00 15 50.1	657

658 Dominion Astrophysical Observatory, Victoria

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BC V8W 2Y2, Canada [universe@uvvm.uvic.ca]

Observers D. D. Balam, G. C. L. Aikman

1.82-m Plaskett telescope + CCD

GSC

1933 FE ₁	1994 10 04.52473	07 18 25.18	+22 06 32.6	658
1933 FE ₁	1994 10 04.52715	07 18 25.39	+22 06 33.0	658
1933 FE ₁	1994 10 04.52994	07 18 25.52	+22 06 32.4	658
1976 YA	1994 10 04.29725	22 10 07.46	+12 11 24.3	658
1976 YA	1994 10 04.30245	22 10 07.35	+12 11 21.4	658
1976 YA	1994 10 04.30453	22 10 07.30	+12 11 20.4	658
1977 QQ ₅	1995 01 24.42527	10 57 41.65	+15 28 14.9	658
1977 QQ ₅	1995 01 24.43301	10 57 41.33	+15 28 22.3	658
1977 QQ ₅	1995 01 24.43642	10 57 41.22	+15 28 26.0	658
1977 QQ ₅	1995 01 24.43927	10 57 41.07	+15 28 28.9	658
1988 GB	1994 10 03.41567	01 26 40.56	+05 43 00.0	658
1988 GB	1994 10 03.41916	01 26 40.23	+05 42 59.3	658
1988 GB	1994 10 03.42332	01 26 39.87	+05 42 59.9	658
1988 GB	1994 10 04.39240	01 25 11.81	+05 43 25.4	658
1988 GB	1994 10 04.39551	01 25 11.51	+05 43 26.4	658
1988 GB	1994 10 04.39900	01 25 11.18	+05 43 25.7	658
1989 QF	1994 10 03.37505	00 47 18.02	+11 08 31.4	658
1989 QF	1994 10 03.37749	00 47 17.60	+11 08 29.2	658
1989 QF	1994 10 03.38061	00 47 17.02	+11 08 26.8	658
1989 QF	1994 10 04.35421	00 44 32.29	+10 54 58.1	658
1989 QF	1994 10 04.35630	00 44 31.91	+10 54 56.5	658
1989 QF	1994 10 04.35801	00 44 31.65	+10 54 54.8	658
1989 VA	1994 10 04.51465	06 50 20.34	+38 06 29.3	658
1989 VA	1994 10 04.51709	06 50 20.22	+38 06 26.3	658
1989 VA	1994 10 04.52022	06 50 20.07	+38 06 22.6	658
1990 VB	1994 10 03.51883	06 46 21.02	+31 46 03.3	658
1990 VB	1994 10 03.52161	06 46 21.32	+31 46 01.0	658
1990 VB	1994 10 03.52439	06 46 21.62	+31 45 58.4	658
1990 VB	1994 10 04.49764	06 48 04.36	+31 32 17.0	658
1990 VB	1994 10 04.50946	06 48 05.53	+31 32 06.7	658
1990 WA	1994 10 04.48722	05 57 15.70	+03 02 12.2	658
1990 WA	1994 10 04.49000	05 57 16.11	+03 02 14.8	658
1990 WA	1994 10 04.49209	05 57 16.34	+03 02 16.8	658
1992 TC	1994 10 03.47436	05 25 58.79	-02 58 58.6	658
1992 TC	1994 10 03.48132	05 25 59.55	-02 58 54.3	658
1992 TC	1994 10 04.44140	05 27 52.20	-02 48 12.5	658
1992 TC	1994 10 04.44346	05 27 52.40	-02 48 11.4	658
1992 TC	1994 10 04.44554	05 27 52.64	-02 48 10.0	658
1993 PE	1995 01 24.35558	07 29 36.48	+18 42 33.2	658

1993 PE	1995 01 24.36159	07 29 36.10	+18 42 33.5	658
1993 PE	1995 01 24.36604	07 29 35.82	+18 42 33.8	658
1994 AW ₁	1994 10 04.14998	17 18 42.37	-01 18 48.0	658
1994 AW ₁	1994 10 04.15242	17 18 42.88	-01 18 45.4	658
1994 AW ₁	1994 10 04.15795	17 18 43.99	-01 18 37.5	658
1994 AW ₁	1994 10 04.16032	17 18 44.52	-01 18 35.5	658
1994 LC ₁	1994 10 04.28890	23 08 58.44	-15 33 04.5	658
1994 LC ₁	1994 10 04.29098	23 08 58.46	-15 32 59.6	658
1994 LC ₁	1994 10 04.29277	23 08 58.45	-15 32 55.8	658
1994 RC	1994 10 04.32608	23 02 52.00	-01 54 10.3	658
1994 RC	1994 10 04.34795	23 02 51.95	-01 54 05.2	658
1994 RH	1994 10 04.25764	21 43 39.74	+06 26 04.6	658
1994 RH	1994 10 04.25976	21 43 39.58	+06 26 06.1	658
1994 RH	1994 10 04.26146	21 43 39.46	+06 26 07.4	658
1994 TW ₁	1995 01 24.16324	22 59 35.17	+41 51 02.9	658
1994 TW ₁	1995 01 24.16613	22 59 35.64	+41 51 09.9	658
1994 TW ₁	1995 01 24.16826	22 59 36.05	+41 51 15.4	658
1994 TL ₃	1994 10 03.40764	03 34 26.15	+21 08 06.2	17.7 R 658
1994 TL ₃	1994 10 03.43061	03 34 26.12	+21 07 59.2	658
1994 TL ₃	1994 10 03.43933	03 34 26.08	+21 07 56.1	658
1994 TL ₃	1994 10 03.44931	03 34 26.03	+21 07 53.7	658
1994 TL ₃	1994 10 03.50040	03 34 25.97	+21 07 36.5	658
1994 TL ₃	1994 10 04.37156	03 34 26.07	+21 02 54.8	17.9 R 658
1994 TL ₃	1994 10 04.37854	03 34 26.03	+21 02 52.7	658
1994 TL ₃	1994 10 04.47228	03 34 25.72	+21 02 22.0	658
1994 VR ₆	1994 12 31.24551	02 04 41.05	+19 01 22.6	658
1994 VR ₆	1994 12 31.25071	02 04 41.11	+19 01 26.2	658
1994 VR ₆	1994 12 31.25487	02 04 41.18	+19 01 29.0	658
1994 VR ₆	1994 12 31.29169	02 04 41.67	+19 01 54.5	658
1994 VR ₆	1994 12 31.29447	02 04 41.71	+19 01 56.7	658
1994 YQ ₄	* 1994 12 31.24551	02 04 36.67	+19 03 56.1	18.8 R 658
1994 YQ ₄	1994 12 31.25071	02 04 37.02	+19 03 55.9	658
1994 YQ ₄	1994 12 31.25487	02 04 37.29	+19 03 55.7	658
1994 YQ ₄	1994 12 31.29169	02 04 39.65	+19 03 55.0	658
1994 YQ ₄	1994 12 31.29447	02 04 39.71	+19 03 54.7	658
1994 YQ ₄	1995 01 01.18230	02 05 38.55	+19 03 41.0	18.8 R 658
1994 YQ ₄	1995 01 01.18507	02 05 38.81	+19 03 40.1	658
1994 YQ ₄	1995 01 01.18750	02 05 38.99	+19 03 39.8	658
1995 AM	1995 01 24.34132	07 23 24.64	+23 07 25.2	658
1995 AM	1995 01 24.34654	07 23 24.30	+23 07 26.5	658
1995 AM	1995 01 24.35046	07 23 24.00	+23 07 27.9	658
1995 BL ₂	1995 02 07.31303	09 02 28.43	+12 53 03.9	658
1995 BL ₂	1995 02 07.31588	09 02 27.97	+12 53 03.1	658
1995 BL ₂	1995 02 07.31847	09 02 27.50	+12 53 02.5	658
1995 CV	1995 02 07.33885	09 28 36.78	+12 51 56.5	658
1995 CV	1995 02 07.34753	09 28 36.47	+12 51 59.0	658
1995 CV	1995 02 07.35791	09 28 36.16	+12 52 00.2	658
(1620)	1994 10 04.26529	21 46 03.08	+12 02 29.6	658
(1620)	1994 10 04.26703	21 46 03.15	+12 02 30.2	658
(1620)	1994 10 04.26912	21 46 03.26	+12 02 30.9	658
(2212)	1994 10 04.38319	01 23 55.70	+01 39 43.2	658
(2212)	1994 10 04.38478	01 23 55.40	+01 39 42.4	658

(2212)	1994 10 04.38685	01 23 54.98	+01 39 41.2	658
(3288)	1994 10 04.31009	23 06 06.46	+01 00 57.1	658
(3288)	1994 10 04.31495	23 06 06.20	+01 00 55.2	658
(3288)	1994 10 04.31981	23 06 05.97	+01 00 52.7	658
(3553)	1994 10 04.23579	21 37 49.33	+41 16 16.4	658
(3553)	1994 10 04.23822	21 37 49.20	+41 16 12.5	658
(3553)	1994 10 04.24897	21 37 48.84	+41 15 58.6	658
(3691)	1994 10 03.20208	21 40 40.67	-16 46 35.8	658
(3691)	1994 10 03.20763	21 40 40.59	-16 46 31.5	658
(4183)	1994 10 04.36184	01 00 33.00	+17 45 55.0	658
(4183)	1994 10 04.36705	01 00 32.60	+17 45 53.1	658
(4450)	1994 10 04.40317	01 30 53.55	+23 16 39.0	658
(4450)	1994 10 04.40491	01 30 53.22	+23 16 37.3	658
(4450)	1994 10 04.40699	01 30 52.89	+23 16 35.4	658
(5587)	1994 10 03.46221	04 12 27.83	+06 35 11.6	658
(5587)	1994 10 03.46465	04 12 27.77	+06 35 09.3	658
(5587)	1994 10 03.46743	04 12 27.76	+06 35 08.3	658
(5587)	1994 10 04.41221	04 12 02.20	+06 25 36.5	658
(5587)	1994 10 04.41881	04 12 02.02	+06 25 32.6	658
(5653)	1994 10 04.27640	22 35 04.52	-13 04 41.2	658
(5653)	1994 10 04.27918	22 35 04.33	-13 04 41.1	658
(5653)	1994 10 04.28473	22 35 04.07	-13 04 41.6	658
(6075)	1994 10 04.18888	21 05 42.49	-16 08 39.4	658
(6075)	1994 10 04.21667	21 05 42.72	-16 08 38.9	658

670 Camarillo

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0.25-m Schmidt-Cassegrain + CCD
GSC

1988 MF	1995 02 01.21146	07 24 22.53	+32 22 26.3	15.7 V	670
1988 MF	1995 02 01.21840	07 24 21.94	+32 22 35.6		670
1988 MF	1995 02 01.24479	07 24 19.96	+32 23 06.9		670
1988 MF	1995 02 02.21580	07 23 10.71	+32 42 59.3	15.6 V	670
1988 MF	1995 02 02.22674	07 23 09.92	+32 43 12.3		670
1988 MF	1995 02 02.23785	07 23 09.11	+32 43 26.5		670
1991 TG ₄	1995 02 01.12813	04 52 14.57	-05 09 29.6	17.0 V	670
1991 TG ₄	1995 02 01.13993	04 52 14.75	-05 09 26.7		670
1991 TG ₄	1995 02 01.15035	04 52 15.06	-05 09 23.7		670
1991 TG ₄	1995 02 02.14201	04 52 40.00	-05 03 38.5	16.8 V	670
1991 TG ₄	1995 02 02.15521	04 52 40.41	-05 03 34.5		670
1991 VX ₁	1995 02 01.16493	05 37 06.93	-07 06 49.9	17.3 V	670
1991 VX ₁	1995 02 01.17813	05 37 06.81	-07 06 46.5		670
1991 VX ₁	1995 02 01.18993	05 37 06.58	-07 06 41.6		670
1991 VX ₁	1995 02 02.17361	05 36 58.50	-07 01 20.0	17.8 V	670
1991 VX ₁	1995 02 02.19931	05 36 58.36	-07 01 11.3		670
1992 JA	1995 02 06.16840	05 58 29.80	-06 58 57.3	17.0 V	670
1992 JA	1995 02 06.19063	05 58 29.28	-06 58 50.3		670
1992 JA	1995 02 06.21076	05 58 28.70	-06 58 48.2		670
1992 JA	1995 02 08.10938	05 57 49.42	-06 51 55.3	16.9 V	670
1992 JA	1995 02 08.12535	05 57 49.17	-06 51 50.8		670
1992 JA	1995 02 08.14042	05 57 48.90	-06 51 46.7		670

671 Stony Ridge

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Observers J. B. Child, J. E. Rogers

Measurer J. E. Rogers

0.75-m *f*/6 Newtonian reflector + focal reducer + CCD

1995 BM ₂	1995 02 04.21944	07 23 28.93	-18 52 38.7	17 V	671
1995 BM ₂	1995 02 04.23351	07 23 28.15	-18 52 42.8		671
1995 BM ₂	1995 02 04.25156	07 23 27.22	-18 52 46.9		671
1995 CN	* 1995 02 04.34028	07 46 06.32	+21 47 07.4		671
1995 CN	1995 02 04.38594	07 46 03.94	+21 47 19.2		671
1995 CN	1995 02 04.39705	07 46 03.45	+21 47 22.3		671
1995 CN	1995 02 05.35087	07 45 19.24	+21 51 44.0	18.7 V	671
1995 CN	1995 02 05.36215	07 45 18.73	+21 51 46.9		671
1995 CN	1995 02 05.37535	07 45 18.09	+21 51 50.4		671
1995 CO	* 1995 02 04.34809	07 46 56.61	+22 32 12.3		671
1995 CO	1995 02 04.40625	07 46 53.68	+22 32 24.0		671
1995 CO	1995 02 04.41875	07 46 53.08	+22 32 27.0		671
1995 CO	1995 02 04.43212	07 46 52.38	+22 32 29.5		671
1995 CO	1995 02 05.40938	07 46 05.21	+22 35 51.0	18.6 V	671
1995 CO	1995 02 05.41528	07 46 04.90	+22 35 51.5		671
1995 CO	1995 02 05.42632	07 46 04.44	+22 35 54.4		671
1995 CP	* 1995 02 04.34809	07 47 08.60	+22 36 45.4		671
1995 CP	1995 02 04.40625	07 47 05.36	+22 36 48.2		671
1995 CP	1995 02 04.41875	07 47 04.65	+22 36 50.0		671
1995 CP	1995 02 04.43212	07 47 04.06	+22 36 51.4		671
1995 CP	1995 02 05.40938	07 46 12.60	+22 38 10.4	19.2 V	671
1995 CP	1995 02 05.41528	07 46 12.31	+22 38 10.1		671
1995 CP	1995 02 05.42632	07 46 11.78	+22 38 13.2		671
(2379)	1995 02 04.32639	07 43 13.95	+20 59 30.8	16.0 V	671

675 Palomar

E. Helin, MS 183-501, Jet Propulsion Laboratory, Pasadena, CA 91109, U.S.A.
[efh051@mip13.jpl.nasa.gov] (2)

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E. Bowell, Lowell Observatory, 1400 West Mars Hill Road, Flagstaff, AZ 86001, U.S.A. [elgb@lowell.edu] (6)

B. Gladman, Dept. of Astronomy, Cornell University, Ithaca, NY 14853, U.S.A.
[gladman@astrosun.tn.cornell.edu] (8)

9 = 3 + 6

L = 1.2-m Oschin Schmidt, S = 0.46-m Schmidt, H = 5.08-m reflector + CCD

Observers J. Alu (2, S), R. Crockett (2, S), T. Gehrels (4, L), B. Gladman (8, H), E. F. Helin (2, S), T. Herter (8, H), H. E. Holt (3, S), P. Jedicke (2, S),

K. Lawrence (2, S), D. H. Levy (3, S), B. Roman (2, S), D. Schneeberger (2, S), C. S. Shoemaker (3, S), E. M. Shoemaker (3, S), D. Williams (3, S)

Measurers B. Arthur (2), A. R. Cooray (6), B. Gladman (8), K. Lawrence (2), M. F. Nordstrand (6), B. A. Skiff (6), C. J. van Houten (4), I. van Houten-Groeneveld (4), A. Wisse (4)

1954 PU	* 1954 08 04.30069	21 54 06.49	-18 17 00.3	17.8	6 675	1978 VY ₃	1994 10 07.36389	01 10 30.70	+13 35 25.9		2 675
1954 PU	1954 08 04.32569	21 54 05.14	-18 17 12.2		6 675	1978 VR ₄	1994 10 07.34236	00 58 48.54	+10 37 07.2	16.0	2 675
1955 XM ₁	* 1955 12 11.33958	04 37 37.04	+15 47 07.7	18.5	6 675	1978 VR ₄	1994 10 07.36389	00 58 47.25	+10 36 56.7		2 675
1971 BD ₃	1994 11 06.30660	02 49 38.51	+19 16 01.4	16.0	9 675	1978 VR ₄	1994 10 11.36806	00 54 54.74	+10 04 24.9		2 675
1971 BD ₃	1994 11 06.33681	02 49 36.85	+19 15 51.0		9 675	1978 VR ₄	1994 10 11.39392	00 54 53.19	+10 04 12.2		2 675
1971 RA	1955 12 11.31701	04 35 25.79	+20 04 31.1	17.8	6 675	1978 VR ₄	1994 10 29.14444	00 39 25.04	+07 37 52.6	16.5	2 675
1971 RA	1955 12 11.33958	04 35 24.12	+20 04 32.5		6 675	1978 VR ₄	1994 10 29.17448	00 39 23.62	+07 37 39.5		2 675
1971 SN ₂	1994 11 04.32170	02 46 26.68	+13 35 06.8		9 675	1978 VR ₄	1994 11 01.17865	00 37 22.35	+07 15 18.2		2 675
1971 SN ₂	1994 11 06.30660	02 44 47.36	+13 28 59.4		9 675	1978 VR ₄	1994 11 01.20177	00 37 21.30	+07 15 08.0		2 675
1971 SN ₂	1994 11 06.33681	02 44 45.79	+13 28 54.3		9 675	1978 VZ ₇	1994 12 03.18940	02 14 32.48	+14 09 30.8		9 675
1971 SN ₂	1994 11 28.20590	02 28 42.19	+12 33 50.8	17.0	9 675	1978 VZ ₇	1994 12 03.22065	02 14 31.60	+14 09 26.7		9 675
1971 SN ₂	1994 11 30.20381	02 27 35.79	+12 30 40.1		9 675	1978 VP ₁₀	1989 11 02.26337	00 50 50.09	-00 28 00.0	18.2	9 675
1971 SN ₂	1994 11 30.24305	02 27 34.47	+12 30 38.1		9 675	1978 VP ₁₀	1989 11 02.30035	00 50 48.51	-00 28 02.1		9 675
1971 SN ₂	1994 12 03.18940	02 26 05.98	+12 26 43.2		9 675	1978 VP ₁₀	1989 11 05.17326	00 49 07.44	-00 30 52.5		9 675
1971 SN ₂	1994 12 03.22065	02 26 04.94	+12 26 41.8		9 675	1978 VP ₁₀	1989 11 05.20313	00 49 06.24	-00 30 53.1		9 675
1971 UK	1991 02 08.29271	08 29 48.32	+10 24 30.9	18.5	9 675	1979 MD ₂	1993 07 23.28489	20 21 17.81	-14 17 01.3	18.5	9 675
1971 UK	1991 02 08.32431	08 29 46.50	+10 24 38.2		9 675	1979 MD ₂	1993 07 23.31493	20 21 15.86	-14 17 11.2		9 675
1971 UH ₁	1994 11 04.32170	02 47 43.19	+13 08 46.9		9 675	1979 MZ ₆	1994 11 04.32170	02 45 51.34	+19 29 45.5		9 675
1971 UH ₁	1994 11 04.35659	02 47 41.40	+13 08 40.5		9 675	1979 MZ ₆	1994 11 04.35659	02 45 49.25	+19 29 31.3		9 675
1971 UH ₁	1994 11 06.30660	02 46 04.20	+13 02 54.6	17.5	9 675	1979 MZ ₆	1994 11 06.30660	02 43 55.57	+19 15 20.7		9 675
1971 UH ₁	1994 11 06.33681	02 46 02.65	+13 02 49.1		9 675	1979 MZ ₆	1994 11 06.33681	02 43 53.71	+19 15 07.8		9 675
1971 UH ₁	1994 11 28.20590	02 29 57.44	+12 10 53.3	18.5	9 675	1979 MZ ₆	1994 11 28.20590	02 26 45.26	+16 43 33.3	18.0	9 675
1971 UH ₁	1994 12 03.18940	02 27 19.06	+12 04 29.2	18.0	9 675	1979 MZ ₆	1994 11 28.24441	02 26 43.96	+16 43 20.2		9 675
1971 UH ₁	1994 12 03.22065	02 27 17.98	+12 04 28.5		9 675	1979 MZ ₆	1994 11 30.20381	02 25 48.11	+16 32 18.7		9 675
1976 GL ₈	1993 07 23.28489	20 36 23.84	-11 59 11.0	16.5	9 675	1979 MZ ₆	1994 11 30.24305	02 25 46.86	+16 32 06.9		9 675
1976 GL ₈	1993 07 23.31493	20 36 22.07	-11 59 10.8		9 675	1979 MZ ₆	1994 12 03.18940	02 24 37.23	+16 16 47.0		9 675
1977 DS ₄	1994 11 04.32170	02 31 03.88	+14 49 18.0		9 675	1979 MZ ₆	1994 12 03.22065	02 24 36.49	+16 16 38.3		9 675
1977 DS ₄	1994 11 04.35659	02 31 01.97	+14 49 11.2		9 675	1979 QR ₂	1954 07 03.42778	21 45 00.27	-14 12 13.7	19.0	6 675
1977 DS ₄	1994 11 06.30660	02 29 18.54	+14 43 11.3	17.8	9 675	1979 QT ₈	1991 01 16.28941	08 04 28.13	+23 12 40.6	18.2	9 675
1977 DS ₄	1994 11 28.20590	02 12 41.71	+13 44 34.4	18.5	9 675	1979 QT ₈	1991 01 16.32222	08 04 25.65	+23 12 45.1		9 675
1977 DS ₄	1994 11 28.24441	02 12 40.44	+13 44 30.1		9 675	1979 SE ₁₅	1954 08 04.30069	21 46 44.59	-15 51 23.8	17.5	6 675
1977 DS ₄	1994 11 30.20381	02 11 34.53	+13 40 50.9		9 675	1979 SE ₁₅	1954 08 04.32569	21 46 43.55	-15 51 30.7		6 675
1977 DS ₄	1994 11 30.24305	02 11 33.25	+13 40 44.6		9 675	1980 GO	1994 11 04.32170	02 49 22.53	+13 44 01.4		9 675
1977 DS ₄	1994 12 03.18940	02 10 03.58	+13 35 55.3	18.0	9 675	1980 GO	1994 11 04.35659	02 49 20.80	+13 43 52.9		9 675
1977 DS ₄	1994 12 03.22065	02 10 02.72	+13 35 52.3		9 675	1980 GO	1994 11 06.30660	02 47 50.08	+13 36 51.0	18.5	9 675
1977 EG ₇	1994 02 15.37413	10 19 42.37	+05 32 42.0		9 675	1980 GO	1994 11 06.33681	02 47 48.64	+13 36 46.4		9 675
1977 EG ₇	1994 02 15.41649	10 19 39.75	+05 32 58.9		9 675	1980 GO	1994 11 28.24441	02 32 03.63	+12 25 51.6	18.8	9 675
1978 NU ₃	1991 01 18.38889	08 23 11.15	+16 49 55.4	19.0	9 675	1980 GO	1994 12 03.18940	02 29 13.85	+12 13 51.4		9 675
1978 NU ₃	1991 01 18.42291	08 23 09.01	+16 50 07.7		9 675	1980 GO	1994 12 03.22065	02 29 12.63	+12 13 46.0		9 675
1978 SN ₇	1994 11 04.32170	02 30 36.92	+14 49 57.4		9 675	1980 RU	1954 04 09.37187	13 25 56.41	-25 22 59.1		6 675
1978 SN ₇	1994 11 04.35659	02 30 35.21	+14 49 40.8		9 675	1980 RU	1954 04 09.39514	13 25 54.89	-25 22 57.6	17.8	6 675
1978 SN ₇	1994 11 06.30660	02 29 04.75	+14 35 05.8		9 675	1980 SQ	1993 07 23.28489	20 25 53.96	-10 03 38.3	17.2	9 675
1978 SN ₇	1994 11 06.33681	02 29 03.25	+14 34 52.0		9 675	1980 SQ	1993 07 23.31493	20 25 52.07	-10 03 42.2		9 675
1978 SN ₇	1994 11 28.20590	02 14 46.98	+12 05 32.4	17.5	9 675	1980 SQ	1993 07 26.27326	20 22 52.79	-10 10 54.5	17.5	9 675
1978 SN ₇	1994 11 28.24441	02 14 45.86	+12 05 20.2		9 675	1980 SQ	1993 07 26.29962	20 22 51.04	-10 10 59.6		9 675
1978 SN ₇	1994 11 30.20381	02 13 52.49	+11 54 23.5		9 675	1981 DS	1994 02 10.40815	10 25 38.26	-04 51 51.8		9 675
1978 SN ₇	1994 11 30.24305	02 13 51.40	+11 54 12.2		9 675	1981 DS	1994 02 10.44322	10 25 36.84	-04 51 45.9		9 675
1978 SN ₇	1994 12 03.18940	02 12 40.86	+11 38 47.0	18.5	9 675	1981 DF ₂	1991 01 18.38889	08 28 28.94	+09 32 15.8	18.2	9 675
1978 SN ₇	1994 12 03.22065	02 12 40.13	+11 38 39.5		9 675	1981 DF ₂	1991 01 18.42291	08 28 26.58	+09 32 18.3		9 675
1978 VP ₂	1994 03 13.31527	10 19 24.24	+06 57 23.0	17.5	9 675	1981 ET ₈	1993 07 23.28489	20 25 39.94	-12 21 04.6	18.0	9 675
1978 VP ₂	1994 03 13.35520	10 19 22.35	+06 57 33.1		9 675	1981 ET ₈	1993 07 23.31493	20 25 38.20	-12 21 10.4		9 675
1978 VY ₃	1994 10 07.34236	01 10 31.96	+13 35 33.5	17.0	2 675	1981 EY ₁₀	1994 11 04.32170	02 41 19.08	+14 26 14.7		9 675

1981 EY ₁₀	1994 11 04.35659	02 41 16.92	+14 26 00.7		9 675	1986 TK ₁	1991 01 16.28941	07 56 10.67	+18 13 59.1	18.5	9 675
1981 EY ₁₀	1994 11 06.30660	02 39 27.29	+14 13 43.7	17.5	9 675	1986 TK ₁	1991 01 16.32222	07 56 08.30	+18 14 01.3		9 675
1981 EY ₁₀	1994 11 06.33681	02 39 25.56	+14 13 32.9		9 675	1987 BS ₁	1993 07 23.28489	20 50 45.72	-13 22 43.1	18.5	9 675
1981 EY ₁₀	1994 11 28.20590	02 22 17.96	+12 15 40.3	18.8	9 675	1987 BS ₁	1993 07 23.31493	20 50 43.94	-13 22 43.7		9 675
1981 EY ₁₀	1994 11 28.24441	02 22 16.55	+12 15 30.9		9 675	1987 DH ₆	1991 01 16.28941	07 58 19.78	+19 28 58.1	17.8	9 675
1981 EY ₁₀	1994 11 30.20381	02 21 16.11	+12 08 06.9		9 675	1987 DH ₆	1991 01 16.32222	07 58 17.75	+19 29 03.2		9 675
1981 EY ₁₀	1994 11 30.24305	02 21 14.88	+12 07 58.4		9 675	1987 DN ₆	1991 01 16.28941	07 54 26.06	+20 11 43.8	17.2	9 675
1981 EY ₁₀	1994 12 03.18940	02 19 57.18	+11 58 08.6		9 675	1987 DN ₆	1991 01 16.32222	07 54 23.94	+20 11 45.4		9 675
1981 EY ₁₀	1994 12 03.22065	02 19 56.28	+11 58 01.6		9 675	1987 QF ₇	1994 02 10.40815	10 25 47.76	-00 06 15.5		9 675
1981 EK ₁₂	1994 02 10.40815	10 26 28.03	+00 07 12.2		9 675	1987 QF ₇	1994 02 10.44322	10 25 46.07	-00 06 07.1		9 675
1981 EK ₁₂	1994 02 10.44322	10 26 26.16	+00 07 23.6		9 675	1987 QF ₇	1994 02 15.37413	10 21 49.95	+00 14 39.7		9 675
1981 EK ₁₂	1994 02 15.37413	10 21 56.45	+00 33 15.9		9 675	1987 QF ₇	1994 02 15.41649	10 21 47.96	+00 14 51.7		9 675
1981 EK ₁₂	1994 02 15.41649	10 21 53.97	+00 33 31.6		9 675	1987 QF ₇	1994 03 13.31527	10 01 30.95	+02 30 57.6	18.8	9 675
1981 EK ₁₂	1994 03 13.31527	09 58 22.91	+03 40 24.3	18.2	9 675	1987 QF ₇	1994 03 13.35520	10 01 29.25	+02 31 10.9		9 675
1981 EK ₁₂	1994 03 13.35520	09 58 21.02	+03 40 43.7		9 675	1987 QR ₁₁	1994 03 13.31527	10 19 02.99	+00 51 16.7	16.2	9 675
1981 EY ₁₈	1994 02 15.37413	10 29 17.45	+06 03 29.5		9 675	1987 QR ₁₁	1994 03 13.35520	10 19 00.81	+00 51 23.9		9 675
1981 EY ₁₈	1994 02 15.41649	10 29 14.81	+06 03 41.3		9 675	1987 RV ₃	1994 11 04.32170	02 36 17.24	+15 01 21.7		9 675
1981 EL ₂₁	1994 02 12.31423	09 31 08.54	+11 34 43.5	18.2	9 675	1987 RV ₃	1994 11 04.35659	02 36 15.05	+15 01 04.5		9 675
1981 EL ₂₁	1994 02 12.35208	09 31 06.50	+11 34 54.9		9 675	1987 RV ₃	1994 11 06.30660	02 34 16.83	+14 46 57.1	17.0	9 675
1981 EQ ₂₄	1994 03 13.35520	10 09 57.87	+06 20 10.2	18.8	9 675	1987 RV ₃	1994 11 06.33681	02 34 14.98	+14 46 44.8		9 675
1981 EW ₃₁	1989 11 02.26337	01 04 46.25	-02 00 57.2	18.2	9 675	1987 RV ₃	1994 11 28.20590	02 16 49.22	+12 33 27.3	18.8	9 675
1981 EW ₃₁	1989 11 02.30035	01 04 45.02	-02 01 08.2		9 675	1987 RV ₃	1994 11 28.24441	02 16 47.97	+12 33 16.9		9 675
1981 EW ₃₁	1989 11 05.17326	01 03 18.90	-02 13 42.2		9 675	1987 RV ₃	1994 12 03.18940	02 14 39.20	+12 13 51.5		9 675
1981 EW ₃₁	1989 11 05.20313	01 03 17.85	-02 13 49.0		9 675	1987 RV ₃	1994 12 03.22065	02 14 38.36	+12 13 42.3		9 675
1981 EX ₃₈	1954 04 09.35625	13 40 13.48	-22 21 27.7		6 675	1987 SR ₁₇	1994 11 28.20590	02 11 36.20	+11 11 05.3	17.8	9 675
1981 EX ₃₈	1954 04 09.39514	13 40 11.23	-22 21 17.8	18.5	6 675	1987 SR ₁₇	1994 11 28.24441	02 11 35.44	+11 10 56.3		9 675
1981 QE	1955 12 11.31701	04 40 07.31	+20 41 22.2	17.2	6 675	1987 SR ₁₇	1994 12 03.18940	02 10 40.00	+10 52 56.3		9 675
1981 QE	1955 12 11.33958	04 40 05.77	+20 41 19.8		6 675	1987 SR ₁₇	1994 12 03.22065	02 10 39.93	+10 52 50.3		9 675
1982 RO ₁	1994 02 12.31423	09 14 23.54	+11 01 14.9	17.8	9 675	1987 WU ₂	1994 02 12.31423	09 20 21.08	+12 19 50.2	18.2	9 675
1982 RO ₁	1994 02 12.35208	09 14 21.09	+11 01 24.3		9 675	1987 WU ₂	1994 02 12.35208	09 20 18.91	+12 19 55.6		9 675
1982 TB ₂	1994 02 15.37413	10 00 55.51	+04 22 06.8		9 675	1988 CA ₁	1991 01 16.28941	07 56 36.27	+18 19 34.5	17.5	9 675
1982 TB ₂	1994 02 15.41649	10 00 52.85	+04 22 17.0		9 675	1988 CA ₁	1991 01 16.32222	07 56 33.87	+18 19 46.3		9 675
1982 UE	1955 12 11.31701	04 45 14.66	+20 52 21.8	16.5	6 675	1988 MG	1994 02 12.31423	09 31 49.79	+11 10 39.6	17.8	9 675
1982 UE	1955 12 11.33958	04 45 13.14	+20 52 23.4		6 675	1988 PC ₁	1994 11 04.30451	01 03 04.20	+25 06 47.3	17.5	9 675
1982 UF ₇	1994 02 10.40815	10 15 58.65	-00 40 07.6		9 675	1988 PC ₁	1994 11 04.33993	01 03 03.21	+25 06 18.0		9 675
1982 UF ₇	1994 02 10.44322	10 15 56.97	-00 39 59.1		9 675	1988 PC ₁	1994 11 06.23906	01 02 15.91	+24 40 33.3	17.5	9 675
1982 UF ₇	1994 02 15.37413	10 12 10.73	-00 18 10.8		9 675	1988 PC ₁	1994 11 06.26944	01 02 15.10	+24 40 08.2		9 675
1982 UF ₇	1994 02 15.41649	10 12 08.60	-00 17 58.2		9 675	1988 RE ₂	1994 11 04.32170	02 56 44.19	+13 29 58.1		9 675
1982 VB ₄	1994 11 28.20590	02 09 31.69	+11 46 49.0	18.5	9 675	1988 RE ₂	1994 11 04.35659	02 56 42.40	+13 29 50.8		9 675
1982 VB ₄	1994 11 28.24441	02 09 30.19	+11 46 45.2		9 675	1988 RE ₂	1994 12 03.18940	02 36 07.69	+12 16 28.0	17.8	9 675
1982 VB ₄	1994 11 30.20381	02 08 16.13	+11 44 12.5		9 675	1988 RE ₂	1994 12 03.22065	02 36 06.63	+12 16 26.3		9 675
1982 VB ₄	1994 11 30.24305	02 08 14.54	+11 44 11.9		9 675	1988 RQ ₂	1954 04 09.37187	13 19 52.69	-26 35 50.6		6 675
1982 VB ₄	1994 12 03.18940	02 06 35.01	+11 41 20.2		9 675	1988 RQ ₂	1954 04 09.39514	13 19 51.39	-26 35 47.3	17.0	6 675
1982 VB ₄	1994 12 03.22065	02 06 33.82	+11 41 18.6		9 675	1988 RU ₃	1987 05 30.40174	16 22 14.00	-16 35 11.1	17.8	9 675
1983 XH ₁	1994 03 13.31527	10 21 03.03	+07 19 30.4	16.8	9 675	1988 RU ₃	1987 05 30.42014	16 22 12.90	-16 35 10.1		9 675
1983 XH ₁	1994 03 13.35520	10 21 01.33	+07 19 49.6		9 675	1988 VH	1955 12 11.31701	04 33 32.52	+18 26 58.8	17.2	6 675
1985 PG ₂	1989 11 02.26337	01 00 48.14	+01 47 39.8	17.2	9 675	1988 VH	1955 12 11.33958	04 33 31.43	+18 26 49.3		6 675
1985 PG ₂	1989 11 02.30035	01 00 46.57	+01 47 38.7		9 675	1988 VH	1987 05 30.40174	16 27 54.94	-19 44 52.5	16.8	9 675
1985 PG ₂	1989 11 05.17326	00 59 01.35	+01 47 23.1		9 675	1988 VH	1987 05 30.42014	16 27 53.91	-19 44 44.5		9 675
1985 PG ₂	1989 11 05.20313	00 59 00.31	+01 47 23.2		9 675	1988 XG ₂	1994 02 10.40815	10 38 35.88	-02 49 45.9		9 675
1985 UF ₅	1994 02 15.37413	10 16 29.77	+04 21 35.8		9 675	1988 XG ₂	1994 02 10.44322	10 38 34.12	-02 49 41.7		9 675
1985 UF ₅	1994 02 15.41649	10 16 27.29	+04 21 51.7		9 675	1988 XG ₂	1994 03 13.31527	10 12 52.21	-00 42 05.3	17.8	9 675

1988 XG ₂	1994 03 13.35520	10 12 50.28	-00 41 54.0	9 675	1989 SE ₂	1994 11 30.20381	02 29 50.96	+11 00 20.3	18.0	9 675
1989 CV	1994 11 04.32170	02 26 55.12	+16 18 46.3	9 675	1989 SE ₂	1994 11 30.24305	02 29 49.34	+11 00 18.0		9 675
1989 CV	1994 11 04.35659	02 26 53.65	+16 18 37.7	9 675	1989 SE ₂	1994 12 03.18940	02 28 01.33	+10 57 54.2		9 675
1989 CV	1994 11 28.20590	02 12 37.37	+15 23 27.3	18.0 9 675	1989 SE ₂	1994 12 03.22065	02 28 00.15	+10 57 54.6		9 675
1989 CV	1994 11 28.24441	02 12 36.21	+15 23 20.5	9 675	1989 SH ₂	1989 11 02.26337	01 04 30.40	-01 34 41.6	18.5	9 675
1989 CV	1994 11 30.20381	02 11 40.79	+15 19 34.9	9 675	1989 SH ₂	1989 11 02.30035	01 04 29.06	-01 34 52.0		9 675
1989 CV	1994 11 30.24305	02 11 39.62	+15 19 31.3	9 675	1989 SM ₂	1989 11 02.26337	01 04 41.19	-01 01 45.7	19.0	9 675
1989 CV	1994 12 03.18940	02 10 22.19	+15 14 15.9	9 675	1989 SM ₂	1989 11 02.30035	01 04 39.84	-01 01 43.9		9 675
1989 CV	1994 12 03.22065	02 10 21.28	+15 14 15.3	9 675	1989 SP ₂	1989 11 02.26337	01 07 21.08	-01 05 08.8	18.5	9 675
1989 RJ	1994 02 15.37413	10 23 16.63	+04 03 48.1	9 675	1989 SP ₂	1989 11 02.30035	01 07 19.50	-01 05 15.4		9 675
1989 RJ	1994 02 15.41649	10 23 13.94	+04 04 05.7	9 675	1989 SR ₂	1955 12 11.31701	04 23 15.86	+19 02 43.7	18.2	6 675
1989 SD ₁	1989 11 02.26337	00 54 27.93	+00 19 59.0	18.0 9 675	1989 SR ₂	1955 12 11.33958	04 23 14.67	+19 02 44.7		6 675
1989 SD ₁	1989 11 02.30035	00 54 26.57	+00 19 53.2	9 675	1989 SS ₂	1989 11 02.26337	01 03 39.30	-02 38 38.5	19.0	9 675
1989 SD ₁	1989 11 05.17326	00 52 47.94	+00 13 22.3	9 675	1989 SS ₂	1989 11 02.30035	01 03 37.80	-02 38 45.1		9 675
1989 SD ₁	1989 11 05.20313	00 52 46.94	+00 13 18.6	9 675	1989 SS ₂	1989 11 05.17326	01 01 46.44	-02 47 10.0		9 675
1989 SF ₁	1989 11 02.26337	00 54 58.24	-03 00 38.7	17.8 9 675	1989 SS ₂	1989 11 05.20313	01 01 45.25	-02 47 15.6		9 675
1989 SF ₁	1989 11 02.30035	00 54 56.88	-03 00 47.3	9 675	1989 SU ₂	1989 11 02.26337	01 06 55.30	+01 02 35.1	18.5	9 675
1989 SF ₁	1989 11 05.17326	00 53 26.91	-03 10 36.9	9 675	1989 SU ₂	1989 11 02.30035	01 06 53.78	+01 02 37.3		9 675
1989 SF ₁	1989 11 05.20313	00 53 25.99	-03 10 42.7	9 675	1989 SU ₂	1989 11 05.17326	01 05 15.09	+01 02 35.1		9 675
1989 SG ₁	1989 11 02.30035	00 54 20.63	-01 38 23.0	9 675	1989 SW ₂	1989 11 05.20313	01 08 06.56	-00 13 30.3		9 675
1989 SG ₁	1989 11 05.17326	00 52 36.29	-01 51 31.0	9 675	1989 SV ₅	1989 11 02.26337	00 56 42.65	-02 05 32.3	19.2	9 675
1989 SJ ₁	1989 11 05.17326	00 54 28.37	+00 28 43.6	9 675	1989 SV ₅	1989 11 02.30035	00 56 40.85	-02 05 34.8		9 675
1989 SJ ₁	1989 11 05.20313	00 54 27.50	+00 28 42.6	9 675	1989 TW	1994 02 12.31423	09 34 14.60	+09 22 47.4	18.8	9 675
1989 SL ₁	1989 11 02.26337	00 52 18.88	-02 47 31.7	18.5 9 675	1989 TW	1994 02 12.35208	09 34 12.06	+09 22 55.8		9 675
1989 SL ₁	1989 11 02.30035	00 52 17.16	-02 47 37.3	9 675	1989 TT ₂	1991 01 16.28941	08 10 08.34	+19 01 17.9	18.5	9 675
1989 SL ₁	1989 11 05.17326	00 50 24.14	-02 54 03.3	9 675	1989 TT ₂	1991 01 16.32222	08 10 06.73	+19 01 25.0		9 675
1989 SL ₁	1989 11 05.20313	00 50 23.09	-02 54 08.1	9 675	1989 TA ₃	1989 11 05.17326	01 07 27.17	+00 06 40.7		9 675
1989 SR ₁	1989 11 02.26337	00 53 49.34	-01 20 10.0	18.2 9 675	1989 TA ₃	1989 11 05.20313	01 07 25.98	+00 06 35.1		9 675
1989 SR ₁	1989 11 02.30035	00 53 47.77	-01 20 11.3	9 675	1989 TC ₃	1989 11 02.26337	01 08 38.53	+00 09 43.9	18.5	9 675
1989 SR ₁	1989 11 05.17326	00 51 57.16	-01 21 44.6	9 675	1989 TC ₃	1989 11 02.30035	01 08 37.14	+00 09 33.3		9 675
1989 SR ₁	1989 11 05.20313	00 51 56.01	-01 21 45.5	9 675	1989 TC ₃	1989 11 05.20313	01 06 52.21	-00 03 55.8		9 675
1989 SS ₁	1989 11 02.26337	00 56 38.60	+01 47 24.2	18.8 9 675	1989 TT ₁₁	1991 01 16.28941	07 54 07.32	+18 29 14.5	17.2	9 675
1989 SS ₁	1989 11 02.30035	00 56 37.22	+01 47 23.4	9 675	1989 TT ₁₁	1991 01 16.32222	07 54 05.46	+18 29 18.7		9 675
1989 SS ₁	1989 11 05.17326	00 55 06.00	+01 47 29.2	9 675	1989 UQ	1989 11 02.26337	01 03 11.98	+00 09 57.1	16.0	9 675
1989 SS ₁	1989 11 05.20313	00 55 05.17	+01 47 29.6	9 675	1989 UQ	1989 11 05.17326	00 50 18.26	-01 21 47.6		9 675
1989 ST ₁	1989 11 02.26337	00 55 56.75	+01 22 05.3	18.5 9 675	1990 BB ₂	1954 07 03.42778	21 52 44.68	-11 07 25.4	18.5	6 675
1989 ST ₁	1989 11 02.30035	00 55 55.10	+01 21 59.7	9 675	1990 BB ₂	1954 07 03.45208	21 52 44.09	-11 07 22.9		6 675
1989 SV ₁	1989 11 02.26337	01 03 06.68	+02 11 28.2	17.5 9 675	1990 QQ	1994 10 08.40694	02 07 00.58	+27 54 39.2	17.0	2 675
1989 SV ₁	1989 11 02.30035	01 03 05.33	+02 11 22.0	9 675	1990 QQ	1994 10 08.43247	02 06 59.18	+27 54 35.7		2 675
1989 SV ₁	1989 11 05.17326	01 01 35.13	+02 03 58.7	9 675	1990 QQ	1994 10 11.46753	02 03 54.87	+27 47 42.4		2 675
1989 SV ₁	1989 11 05.20313	01 01 34.25	+02 03 55.0	9 675	1990 QO ₅	1994 11 04.32170	02 46 53.08	+14 30 55.5		9 675
1989 SZ ₁	1989 11 02.26337	00 55 33.09	+00 38 09.5	19.2 9 675	1990 SN ₁	1993 07 23.28489	20 23 39.41	-11 23 48.7	17.2	9 675
1989 SZ ₁	1989 11 02.30035	00 55 31.38	+00 38 00.9	9 675	1990 SN ₁	1993 07 23.31493	20 23 37.46	-11 23 53.3		9 675
1989 SZ ₁	1989 11 05.17326	00 53 41.58	+00 26 46.2	9 675	1990 SN ₁	1993 07 26.27326	20 20 34.48	-11 31 32.4	17.2	9 675
1989 SZ ₁	1989 11 05.20313	00 53 40.38	+00 26 39.6	9 675	1990 SN ₁	1993 07 26.29962	20 20 32.72	-11 31 36.9		9 675
1989 SE ₂	1989 11 02.26337	01 01 49.94	-00 07 22.2	18.0 9 675	1990 TH ₇	1954 07 03.42778	21 51 00.78	-14 28 40.3	17.8	6 675
1989 SE ₂	1989 11 02.30035	01 01 48.51	-00 07 27.0	9 675	1990 TH ₇	1954 07 03.45208	21 51 00.73	-14 28 42.1		6 675
1989 SE ₂	1994 11 04.32170	02 50 56.54	+11 52 04.5	9 675	1990 TH ₇	1954 08 04.30069	21 37 57.05	-15 34 28.3	17.5	6 675
1989 SE ₂	1994 11 04.35659	02 50 54.68	+11 51 58.7	9 675	1990 TH ₇	1954 08 04.32569	21 37 55.92	-15 34 33.6		6 675
1989 SE ₂	1994 11 06.30660	02 49 09.64	+11 46 47.9	9 675	1990 YP	1991 02 08.29271	08 39 57.77	+13 20 49.1	16.8	9 675
1989 SE ₂	1994 11 28.20590	02 31 10.19	+11 02 27.7	17.8 9 675	1990 YP	1991 02 08.32431	08 39 55.69	+13 20 36.9		9 675
1989 SE ₂	1994 11 28.24441	02 31 08.60	+11 02 24.8	9 675	1991 AC	1991 01 16.28941	07 55 09.45	+24 36 12.9	17.2	9 675

1991 AC	1991 01 16.32222	07 55 07.51	+24 36 18.8		9 675	1991 GZ	1994 02 12.35208	09 23 30.89	+07 55 19.3		9 675
1991 AJ	1991 01 16.28941	08 09 21.10	+21 56 25.7	16.8	9 675	1991 JF ₁	1954 04 09.37187	13 45 34.99	-25 56 26.8		6 675
1991 AJ	1991 01 16.32222	08 09 19.39	+21 56 39.3		9 675	1991 JF ₁	1954 04 09.39514	13 45 33.53	-25 56 01.5	16.0	6 675
1991 AK ₁	1991 01 16.28941	08 00 14.45	+17 19 04.0	18.5	9 675	1991 PE ₅	1994 02 12.31423	09 30 02.57	+12 52 44.1	17.0	9 675
1991 AK ₁	1991 01 16.32222	08 00 12.56	+17 19 04.2		9 675	1991 PE ₅	1994 02 12.35208	09 30 00.54	+12 52 53.6		9 675
1991 BD	1991 01 16.28941	08 01 39.20	+17 53 10.9	17.5	9 675	1991 UC ₃	1955 12 11.33958	04 36 58.45	+17 25 59.8	18.2	6 675
1991 BD	1991 01 16.32222	08 01 36.78	+17 53 11.3		9 675	1992 BN	1988 04 09.37674	15 08 50.49	-01 11 12.2	16.0	2 675
1991 BR	1991 02 08.29271	08 28 11.93	+10 02 40.5	17.2	9 675	1992 BN	1988 04 09.39983	15 08 49.57	-01 11 05.7		2 675
1991 BR	1991 02 08.32431	08 28 10.08	+10 02 53.1		9 675	1992 BM ₂	1994 11 04.35659	02 56 57.56	+15 24 20.5		9 675
1991 BX	1991 01 18.38889	08 41 36.42	+12 35 02.9	18.0	9 675	1992 BM ₂	1994 11 06.30660	02 55 03.35	+15 10 19.5	17.0	9 675
1991 BX	1991 01 18.42291	08 41 34.65	+12 35 07.0		9 675	1992 BM ₂	1994 11 06.33681	02 55 01.49	+15 10 07.5		9 675
1991 BX	1991 02 08.29271	08 24 22.48	+13 24 28.7	17.5	9 675	1992 BM ₂	1994 11 28.20590	02 35 55.53	+12 47 07.3	17.2	9 675
1991 BX	1991 02 08.32431	08 24 21.02	+13 24 33.5		9 675	1992 BM ₂	1994 11 28.24441	02 35 53.92	+12 46 54.5		9 675
1991 BZ	1991 01 16.28941	08 03 41.90	+18 49 52.3	17.5	9 675	1992 BM ₂	1994 11 30.20381	02 34 40.76	+12 37 09.6		9 675
1991 BZ	1991 01 16.32222	08 03 39.76	+18 49 52.3		9 675	1992 BM ₂	1994 11 30.24305	02 34 39.25	+12 37 00.0		9 675
1991 BC ₁	1991 01 16.28941	07 59 03.49	+20 49 43.7	18.5	9 675	1992 BM ₂	1994 12 03.18940	02 33 02.75	+12 23 45.0	18.0	9 675
1991 BC ₁	1991 01 16.32222	07 59 01.43	+20 49 52.4		9 675	1992 BM ₂	1994 12 03.22065	02 33 01.72	+12 23 36.5		9 675
1991 BD ₁	1991 01 16.28941	07 59 30.76	+20 52 59.7	17.8	9 675	1992 CG ₁	1989 11 02.26337	00 53 54.21	+00 45 44.2	18.8	9 675
1991 BD ₁	1991 01 16.32222	07 59 28.76	+20 53 11.3		9 675	1992 CG ₁	1989 11 02.30035	00 53 52.72	+00 45 38.2		9 675
1991 BE ₁	1991 01 16.28941	08 01 40.72	+20 24 09.6	18.2	9 675	1992 CG ₁	1989 11 05.17326	00 52 18.26	+00 38 01.9		9 675
1991 BE ₁	1991 01 16.32222	08 01 37.47	+20 23 52.3		9 675	1992 CG ₁	1989 11 05.20313	00 52 17.22	+00 38 00.2		9 675
1991 BF ₁	1991 01 16.28941	08 01 12.51	+20 43 11.9	17.5	9 675	1992 ES ₁₃	1994 11 04.32170	02 27 39.56	+13 54 18.9		9 675
1991 BF ₁	1991 01 16.32222	08 01 10.33	+20 43 32.8		9 675	1992 ES ₁₃	1994 11 04.35659	02 27 37.57	+13 54 05.6		9 675
1991 BG ₁	1991 01 16.28941	08 01 22.71	+17 55 09.3	18.2	9 675	1992 ES ₁₃	1994 11 28.20590	02 09 39.65	+11 51 43.0	19.0	9 675
1991 BG ₁	1991 01 16.32222	08 01 20.72	+17 55 13.7		9 675	1992 ES ₁₃	1994 11 28.24441	02 09 38.47	+11 51 34.6		9 675
1991 BH ₁	1991 01 16.28941	08 02 31.21	+20 22 12.7	17.8	9 675	1992 ES ₁₃	1994 11 30.20381	02 08 48.18	+11 45 11.0	18.5	9 675
1991 BH ₁	1991 01 16.32222	08 02 29.37	+20 22 18.7		9 675	1992 ES ₁₃	1994 11 30.24305	02 08 47.10	+11 45 03.0		9 675
1991 BJ ₁	1991 01 16.28941	08 03 17.55	+20 49 47.9	18.8	9 675	1992 ES ₁₃	1994 12 03.18940	02 07 45.98	+11 36 53.4		9 675
1991 BJ ₁	1991 01 16.32222	08 03 14.96	+20 50 02.6		9 675	1992 ES ₁₃	1994 12 03.22065	02 07 45.21	+11 36 46.8		9 675
1991 BM ₁	1991 01 16.28941	08 06 19.84	+17 47 52.2	17.8	9 675	1992 HH ₁	1991 01 18.38889	08 29 02.09	+12 58 41.7	18.0	9 675
1991 BM ₁	1991 01 16.32222	08 06 17.95	+17 47 57.0		9 675	1992 HH ₁	1991 01 18.42291	08 29 00.24	+12 58 47.5		9 675
1991 BM ₁	1994 11 04.32170	02 36 53.40	+12 37 44.3		9 675	1992 OG ₂	1987 05 30.40174	16 41 29.92	-15 14 19.2	17.8	9 675
1991 BM ₁	1994 11 04.35659	02 36 51.57	+12 37 34.5		9 675	1992 OG ₂	1987 05 30.42014	16 41 28.89	-15 14 17.8		9 675
1991 BM ₁	1994 11 06.30660	02 35 11.90	+12 28 51.2	18.0	9 675	1992 PF ₂	1991 02 08.29271	08 31 23.37	+10 22 58.0	17.5	9 675
1991 BM ₁	1994 11 06.33681	02 35 10.44	+12 28 44.3		9 675	1992 PF ₂	1991 02 08.32431	08 31 21.33	+10 23 07.0		9 675
1991 BM ₁	1994 11 28.20590	02 19 10.23	+11 08 12.6	17.5	9 675	1992 PT ₂	1994 02 15.37413	10 18 28.20	+03 32 27.4		9 675
1991 BM ₁	1994 11 28.24441	02 19 08.95	+11 08 05.8		9 675	1992 PT ₂	1994 02 15.41649	10 18 25.64	+03 32 40.5		9 675
1991 BM ₁	1994 11 30.20381	02 18 06.66	+11 03 16.0		9 675	1992 SN	1994 02 15.37413	10 26 06.12	+06 00 38.8		9 675
1991 BM ₁	1994 11 30.24305	02 18 05.33	+11 03 11.3		9 675	1992 SN	1994 02 15.41649	10 26 03.71	+06 00 47.6		9 675
1991 BM ₁	1994 12 03.18940	02 16 41.47	+10 56 51.9	17.5	9 675	1992 SF ₁₃	1994 02 12.31423	09 32 12.70	+09 29 37.9	17.2	9 675
1991 BM ₁	1994 12 03.22065	02 16 40.64	+10 56 48.2		9 675	1992 SF ₁₃	1994 02 12.35208	09 32 10.57	+09 29 51.0		9 675
1991 BO ₁	1991 01 16.28941	08 07 45.45	+20 48 57.7	18.8	9 675	1992 UY ₅	1994 02 12.31423	09 16 14.68	+07 58 12.6	17.8	9 675
1991 BO ₁	1991 01 16.32222	08 07 43.07	+20 48 53.1		9 675	1992 UY ₅	1994 02 12.35208	09 16 12.94	+07 58 27.5		9 675
1991 BP ₁	1991 01 16.28941	08 08 42.61	+18 50 49.9	18.8	9 675	1993 FR ₂	1955 12 11.31701	04 37 01.79	+15 22 17.4	17.5	6 675
1991 BP ₁	1991 01 16.32222	08 08 40.17	+18 50 52.6		9 675	1993 FR ₂	1955 12 11.33958	04 37 00.20	+15 22 15.7		6 675
1991 BQ ₁	1991 01 16.28941	08 09 17.24	+19 44 21.4	17.8	9 675	1993 FA ₂₇	1994 11 04.32170	02 51 24.03	+15 07 03.2		9 675
1991 BQ ₁	1991 01 16.32222	08 09 15.41	+19 44 37.2		9 675	1993 FA ₂₇	1994 11 04.35659	02 51 21.74	+15 06 45.7		9 675
1991 BK ₂	1991 01 16.28941	07 47 50.14	+23 23 04.7	16.8	9 675	1993 FA ₂₇	1994 11 06.30660	02 49 22.84	+14 49 58.1		9 675
1991 BK ₂	1991 01 16.32222	07 47 48.22	+23 23 11.2		9 675	1993 FA ₂₇	1994 11 06.33681	02 49 20.91	+14 49 43.8		9 675
1991 BM ₂	1991 01 16.28941	07 53 52.47	+21 42 36.7	16.8	9 675	1993 FA ₂₇	1994 11 28.20590	02 31 07.65	+12 10 10.9	17.8	9 675
1991 BM ₂	1991 01 16.32222	07 53 50.65	+21 42 42.1		9 675	1993 FA ₂₇	1994 11 28.24441	02 31 06.23	+12 09 59.0		9 675
1991 GZ	1994 02 12.31423	09 23 33.34	+07 55 07.7	17.5	9 675	1993 FA ₂₇	1994 11 30.20381	02 30 04.08	+11 59 52.1	18.2	9 675

1993 FA ₂₇	1994 11 30.24305	02 30 02.86	+11 59 40.2	9 675	1994 FQ	1994 02 12.31423	09 23 50.66	+07 49 35.0	18.5	9 675	
1993 FA ₂₇	1994 12 03.18940	02 28 43.69	+11 46 07.7	9 675	1994 FQ	1994 02 12.35208	09 23 48.97	+07 49 56.3		9 675	
1993 FA ₂₇	1994 12 03.22065	02 28 42.80	+11 45 57.9	9 675	1994 FS	1994 02 12.31423	09 36 10.31	+11 28 33.1	17.8	9 675	
1993 FH ₄₃	1994 11 04.32170	02 38 18.87	+15 20 18.4	9 675	1994 FS	1994 02 12.35208	09 36 07.96	+11 28 45.4		9 675	
1993 FH ₄₃	1994 11 04.35659	02 38 16.45	+15 20 08.5	9 675	1994 PS ₁	1994 09 03.27049	21 17 13.65	−06 41 31.3	16.0	2 675	
1993 FH ₄₃	1994 11 06.30660	02 36 10.33	+15 10 50.4	17.5	9 675	1994 PS ₁	1994 09 03.29201	21 17 12.94	−06 41 31.5	2 675	
1993 FH ₄₃	1994 11 06.33681	02 36 08.27	+15 10 41.7	9 675	1994 PS ₁	1994 09 06.23507	21 15 33.26	−06 42 28.1		2 675	
1993 FH ₄₃	1994 11 28.20590	02 16 47.56	+13 41 51.7	18.8	9 675	1994 PS ₁	1994 09 06.26146	21 15 32.18	−06 42 28.8	2 675	
1993 FH ₄₃	1994 11 28.24441	02 16 46.06	+13 41 45.1	9 675	1994 RX ₁	1983 08 08.36632	21 08 28.16	+09 59 20.0	14.5	2 675	
1993 GD ₁	1994 11 28.20590	02 23 16.59	+09 44 55.3	18.5	9 675	1994 RX ₁	1983 08 08.38924	21 08 26.85	+09 59 01.1	2 675	
1993 GD ₁	1994 11 28.24441	02 23 14.79	+09 44 54.4	9 675	1994 RX ₁	1990 04 27.44097	15 40 28.77	+15 55 42.9	15.0	2 675	
1993 GD ₁	1994 12 03.18940	02 19 50.44	+09 44 08.5	9 675	1994 RX ₁	1990 04 27.46701	15 40 28.06	+15 56 13.7		2 675	
1993 GD ₁	1994 12 03.22065	02 19 49.36	+09 44 08.6	9 675	1994 RX ₁	1990 04 29.40556	15 39 30.36	+16 32 34.1		2 675	
1993 HT ₁	1994 11 04.32170	02 55 27.44	+13 16 24.4	9 675	1994 RX ₁	1990 04 29.42448	15 39 29.68	+16 32 54.5		2 675	
1993 HT ₁	1994 11 04.35659	02 55 25.02	+13 16 11.3	9 675	1994 RX ₁	1990 05 22.27795	15 24 29.17	+21 31 02.7	15.5	2 675	
1993 HT ₁	1994 12 03.18940	02 28 53.25	+10 35 44.5	9 675	1994 RX ₁	1990 05 22.30208	15 24 28.08	+21 31 12.8		2 675	
1993 HT ₁	1994 12 03.22065	02 28 52.08	+10 35 38.4	9 675	1994 RF ₁₄	* 1994 09 03.18316	21 07 11.50	−07 59 35.2	15.5	2 675	
1993 HH ₇	1994 10 29.24201	00 48 36.06	+07 44 52.9	16.0	2 675	1994 RF ₁₄	1994 09 03.21059	21 07 10.92	−07 59 47.3	2 675	
1993 HH ₇	1994 10 29.26302	00 48 35.29	+07 44 49.2	2 675	1994 RF ₁₄	1994 09 06.22101	21 06 18.94	−08 20 43.4		2 675	
1993 HH ₇	1994 11 01.22743	00 46 34.13	+07 34 32.2	2 675	1994 RF ₁₄	1994 09 06.24931	21 06 18.55	−08 20 53.5		2 675	
1993 HH ₇	1994 11 01.25955	00 46 32.76	+07 34 25.9	2 675	1994 RG ₁₄	* 1994 09 03.27049	21 17 20.14	−06 17 55.9	16.0	2 675	
1993 OC	1993 07 26.27326	20 37 30.60	−12 42 29.3	16.8	9 675	1994 RG ₁₄	1994 09 03.29201	21 17 19.50	−06 18 00.3	2 675	
1993 OC	1993 07 26.29962	20 37 28.23	−12 42 06.6	9 675	1994 RG ₁₄	1994 09 06.23507	21 15 46.80	−06 29 31.2		2 675	
1993 OD	1993 07 26.27326	20 45 34.41	−14 28 38.1	16.2	9 675	1994 RG ₁₄	1994 09 06.26146	21 15 45.93	−06 29 36.8	2 675	
1993 OD	1993 07 26.29962	20 45 31.57	−14 28 17.9	9 675	1994 RB ₁₇	1994 08 11.39184	22 55 31.19	−06 56 38.7	16.7 V	2 675	
1993 OB ₂	1991 01 18.38889	08 24 26.94	+08 24 47.9	17.0	9 675	1994 RB ₁₇	1994 08 11.42344	22 55 30.14	−06 56 46.5	16.1 V	2 675
1993 OB ₂	1991 01 18.42291	08 24 24.74	+08 24 46.3	9 675	1994 TY	1994 10 08.36649	01 11 43.25	+05 31 40.1		2 675	
1993 RP ₂	1993 10 16.26181	23 33 16.80	+04 36 26.4	17.0	2 675	1994 TY	1994 10 08.39184	01 11 40.92	+05 31 49.4	2 675	
1993 RP ₂	1993 10 19.17396	23 32 19.55	+04 28 13.7	2 675	1994 TY	1994 10 11.37865	01 08 11.08	+05 49 02.5	15.5	2 675	
1993 RP ₂	1993 10 19.19670	23 32 19.19	+04 28 10.0	2 675	1994 TY	1994 10 11.40469	01 08 09.18	+05 49 10.8		2 675	
1993 RP ₂	1993 10 20.19878	23 32 03.75	+04 25 37.0	2 675	1994 TY	1994 10 29.24201	00 48 10.77	+07 39 04.9	16.0	2 675	
1993 SC	1994 12 28.10139	23 57 30.93	+00 22 29.9	8 675	1994 TY	1994 10 29.26302	00 48 09.61	+07 39 13.5		2 675	
1994 AP ₂	1994 02 12.31423	09 24 48.63	+09 49 04.4	15.5	9 675	1994 TY	1994 11 01.22743	00 45 26.35	+07 59 01.9	2 675	
1994 AP ₂	1994 02 12.35208	09 24 46.53	+09 49 52.4	9 675	1994 TY	1994 11 01.25955	00 45 24.40	+07 59 13.8		2 675	
1994 CX	1994 02 12.31423	09 29 06.05	+09 19 22.7	18.8	9 675	1994 TA ₁	1994 10 08.36649	01 13 04.51	+05 25 18.5	2 675	
1994 CX	1994 02 12.35208	09 29 04.10	+09 19 42.3	9 675	1994 TA ₁	1994 10 08.39184	01 13 01.52	+05 25 34.8		2 675	
1994 CB ₁	1994 02 12.31423	09 14 45.19	+09 44 57.3	16.8	9 675	1994 TA ₁	1994 10 11.37865	01 07 51.16	+05 57 38.8	15.5	2 675
1994 CB ₁	1994 02 12.35208	09 14 43.08	+09 45 07.8	9 675	1994 TA ₁	1994 10 11.40469	01 07 48.40	+05 57 56.0		2 675	
1994 CM ₁	1994 02 12.31423	09 35 52.60	+10 20 12.3	18.5	9 675	1994 TR ₁	1994 10 07.38351	01 40 10.01	+12 44 50.3	15.5	2 675
1994 CM ₁	1994 02 12.35208	09 35 50.60	+10 20 22.9	9 675	1994 TR ₁	1994 10 07.40938	01 40 08.90	+12 44 26.9		2 675	
1994 CO ₁	1994 02 12.31423	09 35 30.01	+10 10 35.8	18.5	9 675	1994 TR ₁	1994 10 09.41910	01 38 42.42	+12 15 52.0	2 675	
1994 CO ₁	1994 02 12.35208	09 35 27.57	+10 10 51.1	9 675	1994 TR ₁	1994 10 09.46285	01 38 40.32	+12 15 13.4		2 675	
1994 CM ₂	1994 02 12.31423	09 43 46.36	+07 41 25.6	17.0	9 675	1994 TD ₂	1994 11 04.32170	02 45 11.63	+12 39 46.7	9 675	
1994 CM ₂	1994 02 12.35208	09 43 43.73	+07 41 31.3	9 675	1994 TD ₂	1994 11 04.35659	02 45 09.04	+12 39 44.3		9 675	
1994 DA	1994 02 12.31423	09 28 58.36	+09 31 46.3	18.5	9 675	1994 TD ₂	1994 11 06.30660	02 42 53.73	+12 37 45.9	16.5	9 675
1994 DA	1994 02 12.35208	09 28 56.32	+09 32 03.0	9 675	1994 TD ₂	1994 11 06.33681	02 42 51.55	+12 37 44.7		9 675	
1994 DF	1994 02 12.31423	09 40 36.25	+07 28 02.8	17.5	9 675	1994 TD ₂	1994 11 30.20381	02 21 00.93	+12 37 40.4	9 675	
1994 DF	1994 02 12.35208	09 40 34.29	+07 28 26.8	9 675	1994 TD ₂	1994 11 30.24305	02 20 59.37	+12 37 42.9		9 675	
1994 DG	1994 02 12.31423	09 30 24.66	+13 13 37.7	18.8	9 675	1994 TD ₂	1994 12 03.18940	02 19 29.03	+12 42 12.2	18.0	9 675
1994 DG	1994 02 12.35208	09 30 22.75	+13 13 51.9	9 675	1994 TD ₂	1994 12 03.22065	02 19 28.08	+12 42 16.6		9 675	
1994 EG ₁	1994 02 15.37413	10 15 08.84	+03 55 10.7	9 675	1994 TH ₂	1991 01 16.28941	08 10 40.83	+20 51 31.6	18.2	9 675	
1994 EG ₁	1994 02 15.41649	10 15 06.92	+03 55 38.5	9 675	1994 TH ₂	1991 01 16.32222	08 10 39.10	+20 51 36.6		9 675	

1994 TP ₂	1994 10 08.36649	01 19 04.93	+03 50 20.2		2 675	1994 UC ₁	1994 12 03.18940	02 14 25.01	+14 05 34.5	9 675
1994 TP ₂	1994 10 08.39184	01 19 03.49	+03 50 02.3		2 675	1994 UC ₁	1994 12 03.22065	02 14 24.00	+14 05 30.7	9 675
1994 TP ₂	1994 10 11.37865	01 16 44.17	+03 13 43.1	15.0	2 675	1994 UD ₁	1994 11 04.32170	02 40 03.66	+15 13 58.7	9 675
1994 TP ₂	1994 10 11.40469	01 16 42.80	+03 13 23.5		2 675	1994 UD ₁	1994 11 04.35659	02 40 01.79	+15 13 51.3	9 675
1994 TK ₃	1954 07 03.42778	21 52 26.69	-14 25 59.7	18.0	6 675	1994 UD ₁	1994 11 06.30660	02 38 26.71	+15 08 29.3	16.8 9 675
1994 TK ₃	1954 07 03.45208	21 52 26.41	-14 26 04.6		6 675	1994 UD ₁	1994 11 06.33681	02 38 25.21	+15 08 23.7	9 675
1994 TK ₃	1954 08 04.30069	21 35 43.17	-16 37 51.6	18.0	6 675	1994 UD ₁	1994 11 28.20590	02 23 16.13	+14 17 18.4	18.2 9 675
1994 TK ₃	1954 08 04.32569	21 35 42.09	-16 37 57.7		6 675	1994 UD ₁	1994 11 28.24441	02 23 14.92	+14 17 16.7	9 675
1994 TK ₃	1994 11 04.32170	02 50 27.28	+11 33 55.2		9 675	1994 UD ₁	1994 11 30.20381	02 22 18.12	+14 14 22.9	18.0 9 675
1994 TK ₃	1994 11 04.35659	02 50 25.37	+11 33 47.5		9 675	1994 UD ₁	1994 11 30.24305	02 22 16.99	+14 14 20.8	9 675
1994 TK ₃	1994 11 06.30660	02 48 44.45	+11 27 01.8	17.0	9 675	1994 UD ₁	1994 12 03.18940	02 21 02.07	+14 10 44.3	9 675
1994 TK ₃	1994 11 06.33681	02 48 42.73	+11 26 53.9		9 675	1994 UD ₁	1994 12 03.22065	02 21 01.17	+14 10 44.2	9 675
1994 TK ₃	1994 11 28.20590	02 31 37.89	+10 27 14.2	18.2	9 675	1994 UM ₁	1994 11 04.32170	02 35 34.48	+18 07 42.3	9 675
1994 TK ₃	1994 11 28.24441	02 31 36.41	+10 27 09.7		9 675	1994 UM ₁	1994 11 04.35659	02 35 32.35	+18 07 29.0	9 675
1994 TK ₃	1994 11 30.20381	02 30 24.27	+10 23 59.2	18.0	9 675	1994 UM ₁	1994 11 06.30660	02 33 40.54	+17 55 32.8	18.5 9 675
1994 TH ₁₅	1994 10 07.34236	01 02 06.03	+12 50 21.1	16.0	2 675	1994 UM ₁	1994 11 06.33681	02 33 38.72	+17 55 21.5	9 675
1994 TH ₁₅	1994 10 07.36389	01 02 05.43	+12 50 02.7		2 675	1994 UM ₁	1994 11 30.20381	02 15 33.09	+15 41 10.0	9 675
1994 TH ₁₅	1994 10 29.24201	00 55 21.21	+07 24 23.6	15.0	2 675	1994 UM ₁	1994 11 30.24305	02 15 31.83	+15 40 59.9	9 675
1994 TH ₁₅	1994 10 29.26302	00 55 21.16	+07 24 05.7		2 675	1994 UM ₁	1994 12 03.18940	02 14 13.04	+15 28 23.5	9 675
1994 TH ₁₅	1994 11 01.22743	00 55 03.77	+06 43 39.3		2 675	1994 UM ₁	1994 12 03.22065	02 14 12.22	+15 28 16.2	17.0 9 675
1994 TH ₁₅	1994 11 01.25955	00 55 03.54	+06 43 14.3		2 675	1994 UN ₁	1994 11 28.20590	02 11 06.37	+11 35 40.9	17.8 9 675
1994 TF ₁₆	* 1994 10 08.42031	02 31 57.63	+04 42 25.6	16.5	2 675	1994 UN ₁	1994 11 28.24441	02 11 05.38	+11 35 30.2	9 675
1994 TF ₁₆	1994 10 08.44410	02 31 56.40	+04 42 17.6		2 675	1994 UN ₁	1994 11 30.20381	02 10 17.49	+11 26 12.6	18.0 9 675
1994 TF ₁₆	1994 10 10.44115	02 30 23.69	+04 31 49.6		2 675	1994 UN ₁	1994 11 30.24305	02 10 16.44	+11 26 01.0	9 675
1994 TF ₁₆	1994 10 10.48368	02 30 21.68	+04 31 38.1		2 675	1994 UN ₁	1994 12 03.18940	02 09 12.94	+11 13 00.8	17.5 9 675
1994 TG ₁₆	* 1994 10 07.13941	21 35 51.58	-26 07 06.5	16.0	2 675	1994 UN ₁	1994 12 03.22065	02 09 12.28	+11 12 52.9	9 675
1994 TG ₁₆	1994 10 09.15903	21 37 00.95	-25 57 02.9		2 675	1994 UO ₁	1994 11 28.20590	02 07 04.14	+11 27 15.6	17.8 9 675
1994 TG ₁₆	1994 10 09.19583	21 37 02.07	-25 56 50.4		2 675	1994 UO ₁	1994 11 28.24441	02 07 03.21	+11 27 09.8	9 675
1994 TH ₁₆	* 1994 10 08.25729	23 23 50.92	+16 25 36.0	16.0	2 675	1994 UO ₁	1994 11 30.20381	02 06 28.35	+11 22 39.9	9 675
1994 TH ₁₆	1994 10 08.28559	23 23 50.45	+16 25 11.5		2 675	1994 UO ₁	1994 11 30.24305	02 06 27.34	+11 22 33.3	9 675
1994 TH ₁₆	1994 10 10.30417	23 23 11.43	+15 54 58.1		2 675	1994 UO ₁	1994 12 03.18940	02 05 50.76	+11 17 27.7	9 675
1994 TH ₁₆	1994 10 10.32847	23 23 10.77	+15 54 33.3		2 675	1994 UO ₁	1994 12 03.22065	02 05 50.26	+11 17 24.7	9 675
1994 TH ₁₆	1994 10 30.18316	23 23 56.84	+11 10 31.9	17.0	2 675	1994 UQ ₁	1994 11 28.20590	02 10 37.32	+10 34 13.9	17.5 9 675
1994 TH ₁₆	1994 10 30.20885	23 23 57.45	+11 10 10.8		2 675	1994 UQ ₁	1994 11 28.24441	02 10 36.30	+10 34 06.7	9 675
1994 TH ₁₆	1994 11 01.12431	23 24 45.11	+10 46 23.4		2 675	1994 UQ ₁	1994 11 30.20381	02 09 48.23	+10 28 18.9	18.0 9 675
1994 TH ₁₆	1994 11 01.15399	23 24 45.70	+10 46 00.9		2 675	1994 UQ ₁	1994 11 30.24305	02 09 47.28	+10 28 11.1	9 675
1994 UE	1994 11 04.32170	02 50 07.03	+11 58 33.0		9 675	1994 UQ ₁	1994 12 03.18940	02 08 47.51	+10 20 48.7	9 675
1994 UE	1994 11 04.35659	02 50 04.82	+11 58 33.9		9 675	1994 UQ ₁	1994 12 03.22065	02 08 46.82	+10 20 43.2	9 675
1994 UE	1994 11 06.30660	02 48 06.46	+12 00 09.6	18.0	9 675	1994 US ₁	1994 11 04.32170	02 32 08.91	+14 40 46.8	9 675
1994 UE	1994 11 06.33681	02 48 04.57	+12 00 09.5		9 675	1994 US ₁	1994 11 04.35659	02 32 06.40	+14 40 49.7	9 675
1994 UE	1994 11 28.20590	02 28 01.65	+12 32 06.5	16.8	9 675	1994 US ₁	1994 11 06.30660	02 29 52.39	+14 43 52.6	16.0 9 675
1994 UE	1994 11 28.24441	02 27 59.94	+12 32 10.1		9 675	1994 US ₁	1994 11 06.33681	02 29 50.24	+14 43 55.1	9 675
1994 UE	1994 11 30.20381	02 26 37.40	+12 36 50.3		9 675	1994 US ₁	1994 11 28.20590	02 08 35.13	+15 20 34.1	17.2 9 675
1994 UE	1994 11 30.24305	02 26 35.73	+12 36 56.6		9 675	1994 US ₁	1994 11 28.24441	02 08 33.38	+15 20 37.4	9 675
1994 UE	1994 12 03.18940	02 24 43.35	+12 44 38.8	17.2	9 675	1994 US ₁	1994 11 30.20381	02 07 11.21	+15 24 45.1	18.0 9 675
1994 UE	1994 12 03.22065	02 24 41.98	+12 44 43.4		9 675	1994 US ₁	1994 11 30.24305	02 07 09.56	+15 24 50.9	9 675
1994 UB ₁	1994 11 04.32170	02 37 34.90	+16 33 46.5		9 675	1994 US ₁	1994 12 03.18940	02 05 18.81	+15 31 29.1	9 675
1994 UB ₁	1994 11 04.35659	02 37 32.43	+16 33 44.7		9 675	1994 US ₁	1994 12 03.22065	02 05 17.58	+15 31 33.7	9 675
1994 UC ₁	1994 11 04.32170	02 38 14.07	+15 45 49.5		9 675	1994 UT ₁	1994 11 04.32170	02 41 52.97	+14 16 49.8	9 675
1994 UC ₁	1994 11 04.35659	02 38 11.86	+15 45 40.0		9 675	1994 UT ₁	1994 11 04.35659	02 41 50.42	+14 16 58.3	9 675
1994 UC ₁	1994 11 28.20590	02 17 20.52	+14 18 10.9	18.0	9 675	1994 UT ₁	1994 11 06.30660	02 39 36.94	+14 24 22.5	9 675
1994 UC ₁	1994 11 28.24441	02 17 19.03	+14 18 04.5		9 675	1994 UT ₁	1994 11 06.33681	02 39 34.75	+14 24 30.1	9 675

1994 UX ₁	1994 11 04.32170	02 38 52.64	+11 54 08.8	9 675	1994 VA	1994 11 28.20590	02 19 27.56	+15 08 27.5	17.8	9 675
1994 UX ₁	1994 11 04.35659	02 38 50.53	+11 54 06.3	9 675	1994 VA	1994 11 28.24441	02 19 26.40	+15 08 07.6		9 675
1994 UX ₁	1994 11 06.30660	02 36 59.10	+11 52 18.9	9 675	1994 VA	1994 11 30.20381	02 18 34.19	+14 51 28.0		9 675
1994 UX ₁	1994 11 06.33681	02 36 57.23	+11 52 16.4	9 675	1994 VA	1994 11 30.24305	02 18 33.24	+14 51 09.0		9 675
1994 UX ₁	1994 11 28.20590	02 20 31.48	+11 58 59.8	9 675	1994 VA	1994 12 03.18940	02 17 27.12	+14 27 36.8		9 675
1994 UX ₁	1994 11 28.24441	02 20 30.33	+11 59 05.1	9 675	1994 VA	1994 12 03.22065	02 17 26.32	+14 27 21.9		9 675
1994 UX ₁	1994 11 30.20381	02 19 42.22	+12 02 54.9	9 675	1994 VB	1994 11 04.32170	02 43 59.02	+18 54 47.9		9 675
1994 UX ₁	1994 11 30.24305	02 19 41.24	+12 03 00.1	9 675	1994 VB	1994 11 04.35659	02 43 56.35	+18 54 52.8		9 675
1994 UX ₁	1994 12 03.18940	02 18 45.34	+12 09 56.0	17.0 9 675	1994 VB	1994 11 06.30660	02 41 34.37	+18 59 20.8		9 675
1994 UX ₁	1994 12 03.22065	02 18 44.74	+12 10 00.6	9 675	1994 VB	1994 11 06.33681	02 41 32.16	+18 59 25.8		9 675
1994 UY ₁	1994 11 04.32170	02 41 59.97	+13 43 48.1	9 675	1994 VC	1994 11 04.32170	02 44 30.36	+18 33 14.1		9 675
1994 UY ₁	1994 11 04.35659	02 41 57.84	+13 43 31.6	9 675	1994 VC	1994 11 04.35659	02 44 28.00	+18 33 05.9		9 675
1994 UY ₁	1994 11 06.30660	02 40 04.36	+13 28 56.4	17.0 9 675	1994 VC	1994 11 06.30660	02 42 25.84	+18 25 18.6	17.0	9 675
1994 UZ ₁	1994 11 28.20590	02 20 30.56	+12 21 55.6	9 675	1994 VC	1994 11 06.33681	02 42 23.87	+18 25 11.7		9 675
1994 UZ ₁	1994 11 28.24340	02 20 28.89	+12 21 59.5	9 675	1994 VC	1994 11 28.24441	02 23 30.47	+16 58 22.8		9 675
1994 UZ ₁	1994 11 30.20381	02 19 07.10	+12 25 28.7	9 675	1994 VC	1994 12 03.18940	02 21 11.30	+16 44 35.2		9 675
1994 UZ ₁	1994 11 30.24305	02 19 05.44	+12 25 33.9	9 675	1994 VC	1994 12 03.22065	02 21 10.44	+16 44 31.8		9 675
1994 UZ ₁	1994 12 03.18940	02 17 12.63	+12 31 23.5	9 675	1994 VD	1994 11 06.30660	02 45 04.45	+17 12 56.0		9 675
1994 UZ ₁	1994 12 03.22065	02 17 11.47	+12 31 27.6	9 675	1994 VD	1994 11 06.33681	02 45 02.93	+17 12 37.1		9 675
1994 UA ₂	1994 11 04.32170	02 45 36.33	+15 07 09.3	9 675	1994 VD	1994 11 28.20590	02 30 22.62	+13 25 27.2	18.2	9 675
1994 UA ₂	1994 11 06.30660	02 44 01.99	+14 51 44.9	9 675	1994 VD	1994 11 28.24441	02 30 21.45	+13 25 08.0		9 675
1994 UA ₂	1994 11 06.33681	02 44 00.50	+14 51 31.5	9 675	1994 VD	1994 12 03.18940	02 28 28.49	+12 44 25.2	17.5	9 675
1994 UA ₂	1994 11 28.20590	02 28 57.35	+12 16 43.4	17.8 9 675	1994 VD	1994 12 03.22065	02 28 27.79	+12 44 09.4		9 675
1994 UA ₂	1994 11 28.24441	02 28 56.12	+12 16 30.1	9 675	1994 VE	1994 11 04.32170	02 45 54.66	+19 24 26.3		9 675
1994 UA ₂	1994 11 30.20381	02 27 57.46	+12 05 10.5	9 675	1994 VE	1994 11 04.35659	02 45 52.01	+19 24 27.4		9 675
1994 UA ₂	1994 11 30.24305	02 27 56.30	+12 04 57.7	9 675	1994 VE	1994 11 06.30660	02 43 33.54	+19 25 02.6	18.0	9 675
1994 UA ₂	1994 12 03.18940	02 26 37.53	+11 49 00.7	9 675	1994 VE	1994 11 06.33681	02 43 31.30	+19 25 02.0		9 675
1994 UA ₂	1994 12 03.22065	02 26 36.74	+11 48 51.2	9 675	1994 VF	1994 11 04.32170	02 46 52.96	+19 20 42.6		9 675
1994 UV ₂	1994 11 04.32170	02 33 20.89	+18 04 25.3	9 675	1994 VF	1994 11 04.35659	02 46 50.78	+19 20 31.9		9 675
1994 UV ₂	1994 11 04.35659	02 33 18.56	+18 04 20.6	9 675	1994 VF	1994 11 06.30660	02 44 58.00	+19 11 14.6		9 675
1994 UA ₃	1994 11 28.20590	02 09 45.77	+13 36 32.0	18.5 9 675	1994 VF	1994 11 06.33681	02 44 56.17	+19 11 06.1		9 675
1994 UA ₃	1994 11 28.24441	02 09 44.46	+13 36 26.3	9 675	1994 VH	1994 11 04.32170	02 48 42.20	+19 23 56.0		9 675
1994 UJ ₁₁	1994 11 28.20590	02 14 41.85	+09 48 08.6	18.0 9 675	1994 VH	1994 11 04.35659	02 48 39.87	+19 23 59.5		9 675
1994 UJ ₁₁	1994 11 28.24441	02 14 40.38	+09 48 05.7	9 675	1994 VH	1994 11 06.33681	02 46 30.47	+19 27 12.8		9 675
1994 UJ ₁₁	1994 11 30.20381	02 13 33.37	+09 46 35.4	9 675	1994 VJ	1994 11 04.32170	02 36 38.51	+18 00 30.1		9 675
1994 UJ ₁₁	1994 11 30.24305	02 13 32.06	+09 46 33.9	9 675	1994 VJ	1994 11 04.35659	02 36 36.36	+18 00 20.7		9 675
1994 UJ ₁₁	1994 12 03.18940	02 12 01.50	+09 45 13.7	17.5 9 675	1994 VJ	1994 11 06.30660	02 34 46.18	+17 51 11.9	17.0	9 675
1994 UJ ₁₁	1994 12 03.22065	02 12 00.63	+09 45 14.8	9 675	1994 VJ	1994 11 06.33681	02 34 44.36	+17 51 04.2		9 675
1994 UP ₁₁	1994 11 28.20590	02 16 02.83	+10 09 55.7	16.8 9 675	1994 VJ	1994 11 28.20590	02 18 19.65	+16 15 00.5	18.2	9 675
1994 UP ₁₁	1994 11 28.24441	02 16 01.63	+10 09 59.8	9 675	1994 VJ	1994 11 28.24441	02 18 18.37	+16 14 51.7		9 675
1994 UP ₁₁	1994 12 03.18940	02 14 10.13	+10 19 46.5	16.5 9 675	1994 VJ	1994 11 30.20381	02 17 26.99	+16 08 26.3		9 675
1994 UP ₁₁	1994 12 03.22065	02 14 09.45	+10 19 51.3	9 675	1994 VJ	1994 11 30.24305	02 17 25.91	+16 08 19.7		9 675
1994 UN ₁₂	* 1994 10 29.24201	00 40 43.04	+06 44 51.5	15.3 2 675	1994 VJ	1994 12 03.18940	02 16 23.16	+15 59 41.5	18.0	9 675
1994 UN ₁₂	1994 10 29.26302	00 40 42.66	+06 44 40.6	2 675	1994 VJ	1994 12 03.22065	02 16 22.39	+15 59 37.2		9 675
1994 UN ₁₂	1994 11 01.22743	00 39 37.13	+06 17 55.7	2 675	1994 VK	1994 11 06.30660	02 37 15.36	+19 09 55.1		9 675
1994 UN ₁₂	1994 11 01.25955	00 39 36.19	+06 17 36.7	2 675	1994 VK	1994 11 06.33681	02 37 13.75	+19 09 52.1		9 675
1994 UO ₁₂	* 1994 10 29.28056	01 16 34.02	+26 06 14.6	15.5 2 675	1994 VM	1994 11 04.32170	02 43 14.91	+19 09 56.4		9 675
1994 UO ₁₂	1994 10 29.30538	01 16 32.65	+26 05 58.9	2 675	1994 VM	1994 11 04.35659	02 43 12.97	+19 09 38.2		9 675
1994 UO ₁₂	1994 10 31.25868	01 15 04.45	+25 44 01.0	2 675	1994 VM	1994 11 06.30660	02 41 28.16	+18 53 04.4		9 675
1994 UO ₁₂	1994 10 31.28455	01 15 03.17	+25 43 44.7	2 675	1994 VM	1994 11 06.33681	02 41 26.42	+18 52 49.6		9 675
1994 VA	1994 11 06.30660	02 35 22.48	+18 54 21.3	9 675	1994 VM	1994 11 28.20590	02 25 45.94	+15 55 01.6	18.2	9 675
1994 VA	1994 11 06.33681	02 35 20.79	+18 54 01.5	9 675	1994 VM	1994 11 28.24441	02 25 44.86	+15 54 47.8		9 675

1994 VM	1994 12 03.18940	02 24 00.33	+15 23 33.1	17.0	9 675	1994 VJ ₃	1994 12 03.18940	02 09 45.82	+12 16 02.4	9 675
1994 VM	1994 12 03.22065	02 23 59.78	+15 23 20.8		9 675	1994 VJ ₃	1994 12 03.22065	02 09 44.91	+12 15 57.1	9 675
1994 VN	1994 11 04.32170	02 46 10.71	+18 22 07.5		9 675	1994 VQ ₆	1994 11 04.32170	02 33 57.78	+16 01 09.5	9 675
1994 VN	1994 11 04.35659	02 46 08.69	+18 22 04.9		9 675	1994 VQ ₆	1994 11 04.35659	02 33 55.50	+16 00 14.3	9 675
1994 VP	1994 11 04.32170	02 48 22.56	+18 40 08.6		9 675	1994 VQ ₆	1994 11 06.30660	02 32 04.41	+15 08 20.4	9 675
1994 VP	1994 11 04.35659	02 48 19.80	+18 40 09.4		9 675	1994 VQ ₆	1994 11 06.33681	02 32 02.59	+15 07 32.8	9 675
1994 VQ	1994 11 04.32170	02 45 32.00	+17 42 36.5		9 675	1994 VR ₆	1994 11 28.20590	02 17 37.95	+11 34 43.5	17.0 9 675
1994 VQ	1994 11 04.35659	02 45 29.78	+17 42 29.5		9 675	1994 VR ₆	1994 11 28.24441	02 17 35.39	+11 35 19.1	9 675
1994 VQ	1994 11 06.30660	02 43 36.85	+17 35 55.1		9 675	1994 VR ₆	1994 11 30.20381	02 15 31.02	+12 06 00.9	9 675
1994 VQ	1994 11 06.33681	02 43 34.99	+17 35 48.2		9 675	1994 VR ₆	1994 12 03.18940	02 12 41.59	+12 51 36.7	9 675
1994 VX	1994 11 04.32170	02 50 47.17	+11 55 44.2		9 675	1994 VT ₆	1994 11 04.32170	02 41 20.65	+12 51 24.7	9 675
1994 VX	1994 11 04.35659	02 50 44.98	+11 55 24.1		9 675	1994 VT ₆	1994 11 06.30660	02 39 36.69	+12 45 43.1	9 675
1994 VZ	1994 11 04.32170	02 36 16.67	+15 22 36.7		9 675	1994 VT ₆	1994 11 06.33681	02 39 34.97	+12 45 37.9	9 675
1994 VZ	1994 11 04.35659	02 36 14.55	+15 22 18.9		9 675	1994 VZ ₆	1994 11 04.32170	02 30 52.16	+17 04 03.3	9 675
1994 VZ	1994 11 28.24441	02 17 39.42	+12 25 45.5	18.5	9 675	1994 VZ ₆	1994 11 04.35659	02 30 50.41	+17 03 47.3	9 675
1994 VZ	1994 12 03.18940	02 15 35.65	+12 00 40.3		9 675	1994 VZ ₆	1994 11 06.30660	02 29 24.67	+16 49 14.4	9 675
1994 VX ₁	1994 11 04.32170	02 50 30.07	+11 39 16.2		9 675	1994 VZ ₆	1994 11 06.33681	02 29 23.12	+16 49 00.6	9 675
1994 VX ₁	1994 11 04.35659	02 50 28.24	+11 39 08.5		9 675	1994 VZ ₆	1994 11 28.20590	02 17 52.31	+14 24 31.7	18.2 9 675
1994 VE ₂	1994 11 04.32170	02 45 50.03	+18 20 10.8		9 675	1994 VZ ₆	1994 11 28.24441	02 17 51.71	+14 24 20.4	9 675
1994 VE ₂	1994 11 04.35659	02 45 47.56	+18 20 11.9		9 675	1994 VZ ₆	1994 11 30.20381	02 17 27.38	+14 14 57.1	9 675
1994 VE ₂	1994 11 06.30660	02 43 43.34	+18 19 51.0	17.0	9 675	1994 VZ ₆	1994 11 30.24305	02 17 26.89	+14 14 45.2	9 675
1994 VE ₂	1994 11 06.33681	02 43 41.30	+18 19 50.4		9 675	1994 VZ ₆	1994 12 03.18940	02 17 05.08	+14 02 07.8	9 675
1994 VF ₂	1994 11 06.30660	02 56 56.28	+12 10 21.3		9 675	1994 VZ ₆	1994 12 03.22065	02 17 04.87	+14 01 59.8	9 675
1994 VF ₂	1994 11 06.33681	02 56 54.20	+12 10 23.2		9 675	1994 VL ₇	1994 11 04.35659	02 50 49.66	+16 38 31.1	9 675
1994 VF ₂	1994 11 28.20590	02 33 20.72	+12 53 11.7	17.2	9 675	1994 VL ₇	1994 11 06.30660	02 48 52.96	+16 27 59.8	17.0 9 675
1994 VF ₂	1994 11 28.24441	02 33 18.57	+12 53 17.1		9 675	1994 VL ₇	1994 11 06.33681	02 48 51.14	+16 27 50.9	9 675
1994 VF ₂	1994 11 30.20381	02 31 32.35	+12 58 49.9		9 675	1994 VL ₇	1994 11 28.20590	02 30 56.15	+14 44 41.4	17.5 9 675
1994 VF ₂	1994 11 30.24305	02 31 30.26	+12 58 58.3		9 675	1994 VL ₇	1994 11 28.24441	02 30 54.78	+14 44 32.2	9 675
1994 VF ₂	1994 12 03.18940	02 29 01.69	+13 07 59.9	17.8	9 675	1994 VL ₇	1994 12 03.18940	02 28 36.03	+14 29 27.8	17.5 9 675
1994 VF ₂	1994 12 03.22065	02 29 00.13	+13 08 06.0		9 675	1994 VL ₇	1994 12 03.22065	02 28 35.26	+14 29 22.1	9 675
1994 VG ₂	1994 11 04.32170	03 00 41.53	+15 23 03.1		9 675	1994 VM ₇	1994 11 04.32170	02 54 53.24	+15 52 15.0	9 675
1994 VG ₂	1994 11 04.35659	03 00 39.69	+15 22 15.4		9 675	1994 VM ₇	1994 11 04.35659	02 54 50.95	+15 52 10.7	9 675
1994 VG ₂	1994 11 06.30660	02 58 59.70	+14 37 24.3		9 675	1994 VM ₇	1994 11 06.30660	02 52 53.77	+15 48 46.6	17.5 9 675
1994 VG ₂	1994 11 06.33681	02 58 58.05	+14 36 43.2		9 675	1994 VM ₇	1994 11 06.33681	02 52 51.87	+15 48 44.2	9 675
1994 VP ₂	1994 11 04.32170	02 47 50.24	+17 35 20.4		9 675	1994 VM ₇	1994 12 03.18940	02 30 04.28	+15 14 30.6	17.5 9 675
1994 VP ₂	1994 11 04.35659	02 47 47.65	+17 35 31.9		9 675	1994 VM ₇	1994 12 03.22065	02 30 03.24	+15 14 30.4	9 675
1994 VR ₂	1994 11 04.32170	02 31 03.18	+14 05 47.3		9 675	1994 VO ₇	1994 11 04.32170	02 57 25.62	+16 54 15.4	9 675
1994 VR ₂	1994 11 04.35659	02 31 00.82	+14 05 46.5		9 675	1994 VO ₇	1994 11 04.35659	02 57 23.24	+16 54 02.6	9 675
1994 VR ₂	1994 11 06.30660	02 28 53.96	+14 05 13.6		9 675	1994 VO ₇	1994 12 03.18940	02 31 16.00	+14 13 12.9	17.5 9 675
1994 VR ₂	1994 11 06.33681	02 28 52.05	+14 05 13.1		9 675	1994 VO ₇	1994 12 03.22065	02 31 14.90	+14 13 04.5	9 675
1994 VR ₂	1994 11 28.20590	02 07 59.73	+14 05 59.7	18.0	9 675	1994 VJ ₈	* 1994 11 04.30451	01 14 04.49	+23 25 49.9	16.8 9 675
1994 VR ₂	1994 11 28.24441	02 07 57.90	+14 06 00.6		9 675	1994 VJ ₈	1994 11 04.33993	01 14 02.41	+23 25 56.1	9 675
1994 VR ₂	1994 11 30.20381	02 06 32.57	+14 07 23.6		9 675	1994 VJ ₈	1994 11 06.23906	01 12 21.44	+23 31 08.3	16.8 9 675
1994 VR ₂	1994 11 30.24305	02 06 30.95	+14 07 25.7		9 675	1994 VJ ₈	1994 11 06.26944	01 12 19.75	+23 31 13.2	9 675
1994 VR ₂	1994 12 03.18940	02 04 34.13	+14 10 06.2		9 675	1994 WC	1994 11 04.32170	02 52 10.43	+18 43 04.6	9 675
1994 VR ₂	1994 12 03.22065	02 04 32.96	+14 10 06.6		9 675	1994 WC	1994 11 04.35659	02 52 07.46	+18 43 15.1	9 675
1994 VJ ₃	1994 11 06.30660	02 27 35.61	+13 44 43.8		9 675	1994 WC	1994 11 06.30660	02 49 33.81	+18 53 04.5	9 675
1994 VJ ₃	1994 11 06.33681	02 27 34.10	+13 44 37.5		9 675	1994 WC	1994 11 06.33681	02 49 31.44	+18 53 14.2	9 675
1994 VJ ₃	1994 11 28.20590	02 12 13.48	+12 28 10.5	18.0	9 675	1994 WZ	1991 02 08.29271	08 34 29.18	+15 19 17.5	18.5 9 675
1994 VJ ₃	1994 11 28.24441	02 12 12.24	+12 28 05.1		9 675	1994 WZ	1991 02 08.32431	08 34 27.51	+15 19 22.0	9 675
1994 VJ ₃	1994 11 30.20381	02 11 10.68	+12 22 59.9		9 675	1994 WG ₅	1994 12 03.18940	02 10 21.68	+12 51 42.1	9 675
1994 VJ ₃	1994 11 30.24305	02 11 09.42	+12 22 54.0		9 675	1994 WG ₅	1994 12 03.22065	02 10 20.69	+12 51 41.2	9 675

1994 WR ₅	1994 11 04.35659	02 45 03.32	+13 52 43.9		9 675	4764 P-L	1960 10 22.23406	00 06 15.02	-01 27 36.8	4 675
1994 WR ₅	1994 11 06.30660	02 43 01.21	+13 47 24.4	18.0	9 675	4764 P-L	1960 10 25.25350	00 04 41.06	-01 38 01.8	4 675
1994 WR ₅	1994 11 06.33681	02 42 59.15	+13 47 20.5		9 675	4764 P-L	1960 10 26.31531	00 04 10.30	-01 41 26.4	4 675
1994 WR ₅	1994 12 03.22065	02 21 25.75	+13 06 25.9		9 675	6030 P-L	1991 02 08.29271	08 40 12.62	+14 45 12.9	18.8 9 675
1994 WX ₁₂	* 1994 11 28.20590	02 16 58.97	+09 26 39.2	17.2	9 675	6030 P-L	1991 02 08.32431	08 40 11.30	+14 45 18.5	9 675
1994 WX ₁₂	1994 11 28.24441	02 16 57.63	+09 26 50.8		9 675	6053 P-L	1994 11 04.32170	02 27 28.48	+13 44 47.3	9 675
1994 WX ₁₂	1994 11 30.20381	02 16 00.57	+09 36 53.9		9 675	6053 P-L	1994 11 04.35659	02 27 26.32	+13 44 35.9	9 675
1994 WX ₁₂	1994 11 30.24305	02 15 59.41	+09 37 06.6	18.0	9 675	6629 P-L	* 1960 09 24.35002	00 00 07.56	-01 39 56.8	18.5 4 675
1994 WX ₁₂	1994 12 03.18940	02 14 49.45	+09 53 20.4		9 675	6629 P-L	1960 09 26.28543	23 59 11.94	-01 46 51.8	4 675
1994 WX ₁₂	1994 12 03.22065	02 14 48.74	+09 53 32.0		9 675	6629 P-L	1960 09 27.34237	23 58 41.67	-01 50 36.0	4 675
1994 WY ₁₂	* 1994 11 28.20590	02 20 31.18	+09 34 43.1	17.8	9 675	6629 P-L	1960 09 28.33822	23 58 13.31	-01 54 08.2	4 675
1994 WY ₁₂	1994 11 28.24441	02 20 29.70	+09 34 47.8		9 675	6629 P-L	1960 10 17.28198	23 50 00.35	-02 54 15.9	4 675
1994 WY ₁₂	1994 11 30.20381	02 19 15.67	+09 38 25.5		9 675	6629 P-L	1960 10 22.16324	23 48 16.82	-03 06 43.9	4 675
1994 WY ₁₂	1994 11 30.24305	02 19 14.20	+09 38 31.0	17.8	9 675	6629 P-L	1960 10 24.23753	23 47 36.78	-03 11 31.1	4 675
1994 WY ₁₂	1994 12 03.18940	02 17 32.25	+09 44 39.6		9 675	6629 P-L	1960 10 26.27157	23 46 59.92	-03 15 57.0	4 675
1994 WY ₁₂	1994 12 03.22065	02 17 31.18	+09 44 43.3		9 675	9511 P-L	1991 01 16.28941	08 09 31.74	+19 18 21.9	18.5 9 675
1994 WZ ₁₂	* 1994 11 28.20590	02 34 16.27	+13 36 33.4	18.0	9 675	9511 P-L	1991 01 16.32222	08 09 29.97	+19 18 26.5	9 675
1994 WZ ₁₂	1994 11 28.24441	02 34 14.62	+13 36 33.2		9 675	4277 T-1	1994 03 13.31527	10 20 15.15	+07 11 17.5	17.8 9 675
1994 WZ ₁₂	1994 11 30.20381	02 32 54.68	+13 36 48.4		9 675	4277 T-1	1994 03 13.35520	10 20 13.58	+07 11 33.2	9 675
1994 WZ ₁₂	1994 11 30.24305	02 32 53.09	+13 36 49.4	18.5	9 675	4854 T-1	1994 11 04.32170	02 43 27.53	+19 23 09.8	9 675
1994 XR ₅	1994 11 28.20590	02 34 04.94	+14 34 34.8		9 675	4854 T-1	1994 11 04.35659	02 43 25.36	+19 23 06.8	9 675
1994 XR ₅	1994 11 28.24340	02 34 03.14	+14 34 35.0		9 675	4854 T-1	1994 11 06.30660	02 41 35.33	+19 21 04.0	9 675
1994 XR ₅	* 1994 12 03.18940	02 30 44.65	+14 40 13.4	18.0	9 675	4854 T-1	1994 11 06.33681	02 41 33.65	+19 21 02.2	9 675
1994 XR ₅	1994 12 03.22065	02 30 43.51	+14 40 15.8		9 675	2071 T-2	1994 11 04.32170	02 28 23.61	+13 55 34.4	9 675
2600 P-L	* 1960 09 24.46184	00 44 09.07	+04 56 06.7	18.7	4 675	2071 T-2	1994 11 04.35659	02 28 21.65	+13 55 20.9	9 675
2600 P-L	1960 09 26.37988	00 42 36.09	+04 44 19.6		4 675	2071 T-2	1994 12 03.18940	02 09 38.19	+11 39 10.5	18.0 9 675
2600 P-L	1960 09 28.43822	00 40 54.05	+04 31 26.3		4 675	3236 T-2	1994 11 04.32170	02 42 38.50	+16 35 33.6	9 675
2600 P-L	1960 09 29.39514	00 40 06.42	+04 25 24.0		4 675	3236 T-2	1994 11 04.35659	02 42 36.06	+16 35 29.5	9 675
2600 P-L	1960 10 17.31529	00 26 02.69	+02 37 29.6		4 675	3236 T-2	1994 11 06.30660	02 40 23.62	+16 30 53.1	17.0 9 675
2600 P-L	1960 10 22.26809	00 23 02.03	+02 13 34.2		4 675	3236 T-2	1994 11 06.33681	02 40 21.49	+16 30 48.7	9 675
2600 P-L	1960 10 25.30351	00 21 29.36	+02 00 59.4		4 675	3236 T-2	1994 11 28.20590	02 18 03.13	+15 40 30.9	18.0 9 675
2600 P-L	1960 10 26.35766	00 21 00.59	+01 57 02.7		4 675	3236 T-2	1994 11 28.24441	02 18 01.12	+15 40 27.1	9 675
2612 P-L	* 1960 09 24.46184	00 40 43.27	+05 32 35.1	18.7	4 675	3236 T-2	1994 11 30.20381	02 16 28.21	+15 37 05.5	9 675
2612 P-L	1960 09 26.30558	00 39 28.25	+05 22 34.1		4 675	3236 T-2	1994 11 30.24305	02 16 26.35	+15 37 01.8	9 675
2612 P-L	1960 09 26.37988	00 39 25.10	+05 22 10.4		4 675	3236 T-2	1994 12 03.18940	02 14 18.48	+15 32 39.5	9 675
2612 P-L	1960 09 28.36808	00 38 02.65	+05 11 09.1		4 675	3236 T-2	1994 12 03.22065	02 14 16.99	+15 32 38.3	9 675
2612 P-L	1960 10 17.31529	00 25 22.51	+03 26 10.3		4 675	5141 T-2	1991 01 16.28941	07 52 00.72	+22 22 44.5	18.0 9 675
2612 P-L	1960 10 22.26809	00 22 41.02	+03 02 19.5		4 675	5141 T-2	1991 01 16.32222	07 51 58.75	+22 22 44.7	9 675
2612 P-L	1960 10 25.30351	00 21 15.29	+02 49 09.7		4 675	1142 T-3	1994 03 13.31527	10 12 45.72	+03 16 11.8	18.2 9 675
2612 P-L	1960 10 26.35766	00 20 47.97	+02 44 52.5		4 675	1142 T-3	1994 03 13.35520	10 12 43.54	+03 16 21.2	9 675
4624 P-L	* 1960 09 24.41183	00 29 46.35	-00 51 06.3	18.6	4 675	2395 T-3	1977 10 07.25868	01 22 21.57	+12 53 54.3	4 675
4624 P-L	1960 09 26.31530	00 28 24.60	-01 02 23.4		4 675	2395 T-3	1977 10 11.27743	01 19 24.50	+12 36 53.9	4 675
4624 P-L	1960 09 27.40836	00 27 37.09	-01 08 50.6		4 675	2395 T-3	1977 10 11.34375	01 19 21.28	+12 36 35.8	4 675
4624 P-L	1960 09 28.39725	00 26 54.12	-01 14 40.2		4 675	2395 T-3	1977 10 12.27587	01 18 39.98	+12 32 29.0	4 675
4624 P-L	1960 10 17.28198	00 13 49.58	-02 54 35.1		4 675	2395 T-3	1977 10 12.34271	01 18 36.93	+12 32 12.2	4 675
4624 P-L	1960 10 22.23406	00 10 58.78	-03 14 37.3		4 675	2395 T-3	* 1977 10 16.26233	01 15 42.66	+12 14 30.3	19.0 4 675
4624 P-L	1960 10 25.25350	00 09 26.25	-03 25 07.0		4 675	2395 T-3	1977 10 16.32795	01 15 39.71	+12 14 11.9	4 675
4624 P-L	1960 10 26.31531	00 08 55.93	-03 28 28.2		4 675	2395 T-3	1977 10 17.26458	01 14 58.14	+12 09 55.8	4 675
4764 P-L	* 1960 09 24.41183	00 25 48.89	+00 50 04.6	18.9	4 675	2395 T-3	1977 10 17.33177	01 14 55.02	+12 09 36.7	4 675
4764 P-L	1960 09 26.31530	00 24 21.37	+00 39 24.5		4 675	2395 T-3	1977 10 21.40868	01 11 57.03	+11 50 39.1	4 675
4764 P-L	1960 09 27.40836	00 23 30.67	+00 33 18.3		4 675	2395 T-3	1977 10 21.46910	01 11 54.33	+11 50 19.8	4 675
4764 P-L	1960 09 28.39725	00 22 44.99	+00 27 48.0		4 675	2395 T-3	1977 10 22.41528	01 11 13.75	+11 46 00.3	4 675

2395 T-3	1977 10 22.46962	01 11 11.32	+11 45 41.9	4 675	(110)	1994 11 04.32170	03 00 03.42	+14 56 02.5	9 675
3109 T-3	1991 01 16.28941	08 09 59.98	+20 28 00.6	18.5 9 675	(110)	1994 11 04.35659	03 00 01.36	+14 55 58.6	9 675
3109 T-3	1991 01 16.32222	08 09 58.25	+20 28 06.4	9 675	(110)	1994 11 06.30660	02 58 08.65	+14 52 35.4	9 675
3176 T-3	1977 10 07.27031	01 27 57.77	+08 53 12.5	4 675	(110)	1994 11 06.33681	02 58 06.85	+14 52 32.8	9 675
3176 T-3	1977 10 11.28819	01 24 53.59	+08 35 27.6	4 675	(110)	1994 12 03.18940	02 35 14.72	+14 17 29.7	9 675
3176 T-3	1977 10 11.35642	01 24 50.41	+08 35 09.9	4 675	(110)	1994 12 03.22065	02 35 13.53	+14 17 28.8	9 675
3176 T-3	1977 10 12.28681	01 24 07.48	+08 31 00.0	4 675	(123)	1994 03 13.31527	10 29 44.06	+03 10 31.6	9 675
3176 T-3	1977 10 12.35347	01 24 04.40	+08 30 40.2	4 675	(123)	1994 03 13.35520	10 29 42.03	+03 10 40.4	9 675
3176 T-3	* 1977 10 16.27309	01 21 02.05	+08 12 58.8	18.2 4 675	(146)	1987 05 30.40174	16 41 44.88	-16 45 15.2	9 675
3176 T-3	1977 10 16.33872	01 20 58.92	+08 12 40.0	4 675	(146)	1987 05 30.42014	16 41 43.73	-16 45 19.0	9 675
3176 T-3	1977 10 17.27552	01 20 15.38	+08 08 27.3	4 675	(182)	1989 11 02.26337	00 51 29.11	+01 30 31.9	9 675
3176 T-3	1977 10 17.34236	01 20 12.20	+08 08 08.7	4 675	(182)	1989 11 02.30035	00 51 27.72	+01 30 26.6	9 675
3176 T-3	1977 10 21.39792	01 17 05.28	+07 49 53.8	4 675	(182)	1989 11 05.17326	00 49 55.72	+01 24 35.6	9 675
3176 T-3	1977 10 21.45799	01 17 02.52	+07 49 37.9	4 675	(182)	1989 11 05.20313	00 49 54.78	+01 24 32.5	9 675
3176 T-3	1977 10 22.39844	01 16 19.97	+07 45 27.3	4 675	(219)	1994 02 10.40815	10 07 45.36	-02 06 31.0	9 675
3176 T-3	1977 10 22.45920	01 16 17.15	+07 45 10.0	4 675	(219)	1994 02 10.44322	10 07 43.39	-02 06 19.1	9 675
3220 T-3	1994 11 28.20590	02 25 44.28	+13 22 19.0	19.2 9 675	(225)	1989 11 05.17326	00 58 36.71	+02 37 28.7	9 675
4052 T-3	1977 10 07.28125	01 25 32.52	+00 18 08.1	4 675	(225)	1989 11 05.20313	00 58 36.00	+02 37 14.4	9 675
4052 T-3	1977 10 11.30000	01 21 20.83	+00 04 15.0	4 675	(239)	1994 02 15.37413	10 20 39.40	+05 42 05.5	9 675
4052 T-3	1977 10 11.36771	01 21 16.43	+00 04 02.1	4 675	(239)	1994 02 15.41649	10 20 37.31	+05 42 20.0	9 675
4052 T-3	1977 10 12.29826	01 20 17.76	+00 01 00.8	4 675	(263)	1955 12 11.31701	04 44 10.02	+21 05 08.7	6 675
4052 T-3	1977 10 12.36441	01 20 13.41	+00 00 48.5	4 675	(263)	1955 12 11.33958	04 44 08.75	+01 05 06.5	6 675
4052 T-3	* 1977 10 16.28368	01 16 05.91	-00 11 00.1	18.6 4 675	(300)	1994 11 04.32170	02 29 27.29	+14 41 17.6	9 675
4052 T-3	1977 10 16.34931	01 16 01.61	-00 11 11.3	4 675	(300)	1994 11 04.35659	02 29 25.58	+14 41 09.5	9 675
4052 T-3	1977 10 17.28628	01 15 03.13	-00 13 46.9	4 675	(300)	1994 11 06.30660	02 27 52.99	+14 34 07.4	9 675
4052 T-3	1977 10 17.35313	01 14 58.83	-00 13 56.9	4 675	(300)	1994 11 06.33681	02 27 51.47	+14 34 00.8	9 675
4052 T-3	1977 10 21.38698	01 10 50.08	-00 23 42.9	4 675	(300)	1994 11 28.20590	02 12 57.74	+13 24 16.8	9 675
4052 T-3	1977 10 21.44705	01 10 46.40	-00 23 50.2	4 675	(300)	1994 11 28.24441	02 12 56.52	+13 24 11.4	9 675
4101 T-3	1989 11 02.26337	01 02 26.19	+00 46 46.7	19.2 9 675	(300)	1994 11 30.20381	02 11 57.59	+13 19 32.1	9 675
4101 T-3	1989 11 02.30035	01 02 25.02	+00 46 46.5	9 675	(300)	1994 11 30.24305	02 11 56.41	+13 19 26.9	9 675
(11)	1955 12 11.31701	04 21 52.38	+15 18 22.2	6 675	(300)	1994 12 03.18940	02 10 36.58	+13 13 08.7	9 675
(11)	1955 12 11.33958	04 21 51.01	+15 18 20.1	6 675	(300)	1994 12 03.22065	02 10 35.68	+13 13 05.8	9 675
(11)	1991 01 16.28941	07 48 08.53	+19 47 36.0	9 675	(309)	1975 10 07.19931	00 31 29.92	+04 59 42.5	13.5 2 675
(11)	1991 01 16.32222	07 48 06.49	+19 47 44.5	9 675	(309)	1975 10 07.21111	00 31 29.29	+04 59 40.4	2 675
(15)	1991 02 08.29271	08 42 39.79	+11 37 19.5	9 675	(321)	1994 11 28.20590	02 06 58.50	+13 09 33.9	9 675
(15)	1991 02 08.32431	08 42 37.85	+11 37 20.4	9 675	(321)	1994 11 28.24441	02 06 57.22	+13 09 29.3	9 675
(16)	1955 12 11.31701	04 37 20.46	+17 17 19.0	6 675	(321)	1994 11 30.20381	02 05 56.21	+13 05 48.0	9 675
(16)	1955 12 11.33958	04 37 19.35	+17 17 17.9	6 675	(321)	1994 11 30.24305	02 05 54.96	+13 05 44.2	9 675
(34)	1989 11 02.26337	00 54 12.72	+03 07 20.3	9 675	(321)	1994 12 03.18940	02 04 33.55	+13 00 59.5	9 675
(34)	1989 11 02.30035	00 54 11.33	+03 07 08.9	9 675	(321)	1994 12 03.22065	02 04 32.70	+13 00 57.0	9 675
(34)	1989 11 05.17326	00 52 29.41	+02 53 04.7	9 675	(331)	1994 11 04.35659	02 39 02.75	+18 57 01.2	9 675
(34)	1989 11 05.20313	00 52 28.38	+02 52 56.7	9 675	(331)	1994 11 06.30660	02 37 16.83	+18 52 57.8	9 675
(34)	1991 02 08.29271	08 31 03.34	+11 23 06.7	9 675	(331)	1994 11 06.33681	02 37 15.15	+18 52 54.5	9 675
(34)	1991 02 08.32431	08 31 01.68	+11 23 17.1	9 675	(336)	1993 07 23.28489	20 29 52.60	-08 25 39.8	9 675
(41)	1994 03 13.31527	10 27 48.90	+02 11 21.9	9 675	(336)	1993 07 23.31493	20 29 50.75	-08 25 43.1	9 675
(41)	1994 03 13.35520	10 27 47.20	+02 11 55.2	9 675	(336)	1993 07 26.27326	20 26 56.67	-08 31 20.3	9 675
(43)	1994 02 15.37413	10 11 42.73	+05 28 03.2	9 675	(336)	1993 07 26.29962	20 26 55.05	-08 31 24.5	9 675
(43)	1994 02 15.41649	10 11 39.98	+05 28 14.5	9 675	(338)	1994 03 13.31527	10 19 49.55	+02 39 14.7	9 675
(56)	1994 03 13.31527	10 27 11.19	+02 55 24.5	9 675	(338)	1994 03 13.35520	10 19 47.74	+02 39 24.6	9 675
(56)	1994 03 13.35520	10 27 09.24	+02 55 42.2	9 675	(352)	1994 03 13.31527	10 12 05.79	+05 04 14.6	9 675
(74)	1994 02 15.37413	10 09 28.37	+06 44 30.2	9 675	(352)	1994 03 13.35520	10 12 03.71	+05 04 29.1	9 675
(74)	1994 02 15.41649	10 09 26.17	+06 44 43.6	9 675	(354)	1993 07 23.28489	20 34 29.42	-11 07 33.4	9 675

(354)	1993 07 23.31493	20 34 27.96	-11 07 46.9	9 675	(925)	1991 01 16.32222	08 04 59.22	+21 52 01.0	9 675
(354)	1993 07 26.27326	20 32 05.45	-11 30 09.6	9 675	(954)	1994 11 28.20590	02 11 15.55	+11 42 36.7	9 675
(354)	1993 07 26.29962	20 32 04.14	-11 30 21.4	9 675	(954)	1994 11 28.24441	02 11 14.38	+11 42 31.3	9 675
(397)	1987 05 30.40174	16 35 24.21	-14 45 39.5	9 675	(954)	1994 11 30.20381	02 10 18.28	+11 37 59.1	9 675
(397)	1987 05 30.42014	16 35 23.17	-14 45 32.6	9 675	(954)	1994 12 03.18940	02 09 01.78	+11 31 54.9	9 675
(418)	1955 12 11.31701	04 21 07.88	+21 03 38.3	6 675	(954)	1994 12 03.22065	02 09 01.00	+11 31 51.0	9 675
(418)	1955 12 11.33958	04 21 06.80	+21 03 33.2	6 675	(988)	1991 01 16.28941	07 45 32.27	+23 28 13.3	9 675
(420)	1994 02 12.31423	09 26 52.18	+05 12 36.4	9 675	(988)	1991 01 16.32222	07 45 30.42	+23 28 18.0	9 675
(420)	1994 02 12.35208	09 26 50.46	+05 12 44.5	9 675	(993)	1994 11 04.32170	02 59 14.32	+15 07 10.1	9 675
(514)	1993 07 23.28489	20 33 52.47	-15 15 31.9	9 675	(993)	1994 11 04.35659	02 59 12.45	+15 07 00.7	9 675
(514)	1993 07 23.31493	20 33 50.96	-15 15 35.5	9 675	(993)	1994 11 06.30660	02 57 31.41	+14 58 43.0	9 675
(514)	1993 07 26.27326	20 31 26.14	-15 21 16.8	9 675	(993)	1994 11 06.33681	02 57 29.79	+14 58 35.6	9 675
(514)	1993 07 26.29962	20 31 24.81	-15 21 19.9	9 675	(1055)	1993 07 23.28489	20 25 46.81	-13 52 28.1	9 675
(531)	1989 11 02.26337	01 03 15.12	+01 31 51.2	9 675	(1055)	1993 07 23.31493	20 25 45.38	-13 52 41.3	9 675
(531)	1989 11 02.30035	01 03 13.69	+01 31 25.3	9 675	(1055)	1993 07 26.27326	20 23 28.68	-14 16 15.1	9 675
(531)	1989 11 05.17326	01 01 35.70	+00 58 42.6	9 675	(1055)	1993 07 26.29962	20 23 27.34	-14 16 28.1	9 675
(531)	1989 11 05.20313	01 01 34.68	+00 58 22.9	9 675	(1057)	1991 01 16.28941	07 49 05.72	+17 52 27.0	9 675
(538)	1989 11 02.26337	00 52 35.98	-03 28 52.2	9 675	(1057)	1991 01 16.32222	07 49 03.78	+17 52 30.2	9 675
(538)	1989 11 02.30035	00 52 34.84	-03 28 57.3	9 675	(1067)	1991 01 16.28941	07 56 22.85	+18 45 16.9	9 675
(538)	1989 11 05.17326	00 51 16.70	-03 34 53.5	9 675	(1067)	1991 01 16.32222	07 56 20.77	+18 45 14.2	9 675
(538)	1989 11 05.20313	00 51 15.92	-03 34 56.4	9 675	(1076)	1987 05 30.40174	16 16 37.32	-16 10 04.5	9 675
(664)	1991 01 18.38889	08 26 31.55	+09 52 11.7	9 675	(1076)	1987 05 30.42014	16 16 36.23	-16 10 02.2	9 675
(664)	1991 01 18.42291	08 26 30.00	+09 52 17.8	9 675	(1084)	1955 12 11.31701	04 22 51.43	+16 19 34.9	6 675
(664)	1991 02 08.29271	08 10 46.63	+11 10 38.6	16.0 9 675	(1084)	1955 12 11.33958	04 22 50.29	+16 19 32.5	6 675
(664)	1991 02 08.32431	08 10 45.21	+11 10 45.5	9 675	(1094)	1991 02 08.29271	08 40 22.19	+11 19 14.7	9 675
(688)	1989 11 02.26337	00 55 14.13	-03 03 50.5	9 675	(1094)	1991 02 08.32431	08 40 20.60	+11 19 36.8	9 675
(688)	1989 11 02.30035	00 55 12.94	-03 04 01.0	9 675	(1112)	1994 03 13.31527	10 13 00.22	+02 55 51.8	9 675
(688)	1989 11 05.17326	00 53 50.91	-03 16 44.7	9 675	(1112)	1994 03 13.35520	10 12 58.44	+02 55 59.2	9 675
(688)	1989 11 05.20313	00 53 50.08	-03 16 51.7	9 675	(1116)	1954 04 09.37187	13 29 24.83	-21 37 40.4	6 675
(723)	1987 05 30.40174	16 47 11.50	-15 01 14.8	9 675	(1116)	1954 04 09.39514	13 29 23.43	-21 37 38.9	6 675
(723)	1987 05 30.42014	16 47 10.50	-15 01 13.3	9 675	(1173)	1994 02 15.37413	10 29 14.34	+02 29 07.6	9 675
(770)	1989 11 02.26337	00 41 09.11	+01 16 57.5	9 675	(1173)	1994 02 15.41649	10 29 13.14	+02 29 13.4	9 675
(770)	1989 11 02.30035	00 41 07.59	+01 16 58.4	9 675	(1173)	1994 03 13.31527	10 17 22.04	+03 31 14.7	9 675
(770)	1989 11 05.17326	00 39 26.40	+01 18 47.2	9 675	(1173)	1994 03 13.35520	10 17 21.05	+03 31 20.6	9 675
(770)	1989 11 05.20313	00 39 25.37	+01 18 49.5	9 675	(1202)	1994 11 04.32170	02 43 20.70	+15 07 54.2	9 675
(780)	1991 01 18.38889	08 30 25.54	+08 48 40.0	9 675	(1202)	1994 11 04.35659	02 43 19.08	+15 07 49.2	9 675
(780)	1991 01 18.42291	08 30 23.95	+08 48 53.7	9 675	(1202)	1994 11 06.30660	02 41 55.30	+15 03 06.5	9 675
(780)	1991 02 08.29271	08 14 26.94	+11 22 16.8	9 675	(1202)	1994 11 06.33681	02 41 53.96	+15 03 02.6	9 675
(780)	1991 02 08.32431	08 14 25.61	+11 22 30.2	9 675	(1202)	1994 11 28.20590	02 27 51.48	+14 16 11.3	9 675
(789)	1955 12 11.31701	04 24 53.45	+16 46 54.9	6 675	(1202)	1994 11 28.24441	02 27 50.29	+14 16 07.6	9 675
(789)	1955 12 11.33958	04 24 52.23	+16 46 48.4	6 675	(1202)	1994 11 30.20381	02 26 51.03	+14 13 03.4	9 675
(823)	1993 07 23.28489	20 36 43.54	-13 39 03.3	9 675	(1202)	1994 11 30.24305	02 26 49.83	+14 12 58.6	9 675
(823)	1993 07 23.31493	20 36 41.59	-13 39 08.0	9 675	(1202)	1994 12 03.18940	02 25 27.81	+14 08 52.7	9 675
(823)	1993 07 26.27326	20 33 35.88	-13 46 46.6	9 675	(1202)	1994 12 03.22065	02 25 26.98	+14 08 50.2	9 675
(823)	1993 07 26.29962	20 33 34.18	-13 46 51.4	9 675	(1206)	1994 11 04.30451	00 54 40.44	+24 27 56.8	17.2 9 675
(864)	1993 07 23.28489	20 30 14.27	-11 20 17.1	9 675	(1206)	1994 11 04.33993	00 54 38.89	+24 27 45.1	9 675
(864)	1993 07 23.31493	20 30 12.57	-11 20 27.9	9 675	(1206)	1994 11 06.23906	00 53 19.64	+24 17 41.9	17.0 9 675
(864)	1993 07 26.27326	20 27 34.83	-11 38 53.6	9 675	(1206)	1994 11 06.26944	00 53 18.35	+24 17 32.6	9 675
(864)	1993 07 26.29962	20 27 33.31	-11 39 04.0	9 675	(1226)	1994 10 29.24201	00 53 52.96	+07 06 30.1	15.0 2 675
(884)	1994 02 12.31423	09 35 26.88	+10 09 42.8	9 675	(1226)	1994 10 29.26302	00 53 52.07	+07 06 27.2	2 675
(884)	1994 02 12.35208	09 35 25.66	+10 09 46.7	9 675	(1226)	1994 11 01.22743	00 51 25.85	+07 00 49.4	2 675
(925)	1991 01 16.28941	08 05 01.68	+21 52 12.2	9 675	(1226)	1994 11 01.25955	00 51 24.14	+07 00 45.8	2 675

(1241)	1994 02 15.37413	10 11 21.34	+05 45 16.0	9 675	(1642)	1954 04 09.39514	13 34 56.64	-23 10 58.3	6 675
(1241)	1994 02 15.41649	10 11 18.91	+05 45 14.7	9 675	(1665)	1987 05 30.40174	16 50 05.85	-16 32 35.3	9 675
(1331)	1987 05 30.40174	16 37 00.78	-18 10 35.1	9 675	(1665)	1987 05 30.42014	16 50 04.62	-16 32 36.1	9 675
(1331)	1987 05 30.42014	16 36 59.83	-18 10 34.0	9 675	(1682)	1991 01 16.28941	07 54 53.22	+24 11 34.2	9 675
(1358)	1994 11 04.32170	02 55 25.44	+18 11 34.4	9 675	(1682)	1991 01 16.32222	07 54 50.76	+24 11 37.4	9 675
(1358)	1994 11 04.35659	02 55 23.10	+18 11 27.2	9 675	(1745)	1989 11 02.26337	00 51 15.81	+01 00 29.7	9 675
(1358)	1994 11 06.30660	02 53 20.86	+18 04 30.3	9 675	(1745)	1989 11 02.30035	00 51 14.39	+01 00 25.2	9 675
(1358)	1994 11 06.33681	02 53 18.92	+18 04 24.6	9 675	(1745)	1989 11 05.17326	00 49 36.35	+00 54 51.7	9 675
(1360)	1994 03 13.31527	10 15 39.45	+04 02 27.4	9 675	(1745)	1989 11 05.20313	00 49 35.35	+00 54 48.4	9 675
(1360)	1994 03 13.35520	10 15 36.64	+04 02 22.9	9 675	(1745)	1994 11 28.20590	02 06 35.65	+09 53 31.1	9 675
(1374)	1994 02 12.31423	09 22 39.46	+12 37 31.6	9 675	(1745)	1994 11 28.24441	02 06 34.34	+09 53 29.5	9 675
(1374)	1994 02 12.35208	09 22 36.96	+12 37 39.5	9 675	(1745)	1994 11 30.20381	02 05 35.53	+09 51 40.6	9 675
(1401)	1954 04 09.37187	13 43 18.93	-22 52 56.6	6 675	(1745)	1994 11 30.24305	02 05 34.33	+09 51 39.2	9 675
(1401)	1954 04 09.39514	13 43 17.58	-22 52 50.8	6 675	(1755)	1988 04 09.37674	15 08 48.06	-03 50 27.1	15.0 2 675
(1419)	1987 05 30.40174	16 21 54.91	-16 17 24.6	9 675	(1755)	1988 04 09.39983	15 08 47.28	-03 50 19.0	2 675
(1429)	1977 04 16.43493	13 10 31.39	-01 37 41.7	2 675	(1778)	1994 11 04.32170	02 40 06.73	+12 18 27.2	9 675
(1429)	1977 04 16.44722	13 10 30.69	-01 37 39.0	2 675	(1778)	1994 11 04.35659	02 40 05.03	+12 18 20.3	9 675
(1470)	1991 01 16.28941	07 56 17.11	+24 55 51.4	9 675	(1778)	1994 11 06.30660	02 38 34.39	+12 11 45.0	9 675
(1470)	1991 01 16.32222	07 56 15.38	+24 55 55.2	9 675	(1778)	1994 11 06.33681	02 38 32.89	+12 11 38.6	9 675
(1482)	1991 01 16.28941	07 59 33.60	+23 49 25.7	9 675	(1778)	1994 11 28.20590	02 23 14.83	+11 08 54.9	9 675
(1482)	1991 01 16.32222	07 59 31.70	+23 49 32.0	9 675	(1778)	1994 11 28.24441	02 23 13.40	+11 08 50.6	9 675
(1482)	1994 11 04.35659	02 42 31.51	+13 27 37.8	9 675	(1778)	1994 11 30.20381	02 22 07.26	+11 04 47.8	18.5 9 675
(1482)	1994 11 06.30660	02 40 48.95	+13 21 25.7	9 675	(1778)	1994 11 30.24305	02 22 05.99	+11 04 44.2	9 675
(1482)	1994 11 06.33681	02 40 47.33	+13 21 20.1	9 675	(1778)	1994 12 03.18940	02 20 33.55	+10 59 21.2	9 675
(1482)	1994 11 28.20590	02 23 43.33	+12 23 04.9	9 675	(1778)	1994 12 03.22065	02 20 32.66	+10 59 16.5	9 675
(1482)	1994 11 28.24441	02 23 41.88	+12 23 00.9	9 675	(1802)	1955 12 11.31701	04 45 31.66	+18 26 19.7	6 675
(1482)	1994 11 30.20381	02 22 31.04	+12 19 32.7	9 675	(1802)	1955 12 11.33958	04 45 30.36	+18 26 18.7	6 675
(1482)	1994 11 30.24305	02 22 29.61	+12 19 29.1	9 675	(1818)	1993 07 26.27326	20 50 02.40	-11 45 52.3	9 675
(1482)	1994 12 03.18940	02 20 52.12	+12 15 02.2	9 675	(1818)	1993 07 26.29962	20 50 00.89	-11 45 55.6	9 675
(1482)	1994 12 03.22065	02 20 51.09	+12 14 59.8	9 675	(1851)	1994 11 28.20590	02 04 41.44	+13 35 32.1	9 675
(1492)	1993 07 23.28489	20 43 56.84	-15 27 11.7	9 675	(1851)	1994 11 28.24441	02 04 40.33	+13 35 28.1	9 675
(1492)	1993 07 23.31493	20 43 54.97	-15 27 26.0	9 675	(1851)	1994 11 30.20381	02 03 52.87	+13 32 06.1	16.0 9 675
(1517)	1989 11 02.26337	00 56 50.57	+00 18 17.6	9 675	(1851)	1994 11 30.24305	02 03 51.91	+13 32 02.2	9 675
(1517)	1989 11 02.30035	00 56 49.04	+00 18 14.8	9 675	(1851)	1994 12 03.18940	02 02 51.50	+13 27 50.3	9 675
(1517)	1989 11 05.17326	00 55 01.13	+00 14 53.5	9 675	(1851)	1994 12 03.22065	02 02 50.90	+13 27 47.3	9 675
(1517)	1989 11 05.20313	00 55 00.06	+00 14 52.0	9 675	(1852)	1987 05 30.40174	16 48 49.55	-15 31 45.7	9 675
(1518)	1954 09 22.14305	19 13 48.30	-30 48 18.3	6 675	(1852)	1987 05 30.42014	16 48 48.48	-15 31 47.3	9 675
(1518)	1954 09 22.16875	19 13 49.22	-30 48 11.2	6 675	(1856)	1989 11 02.26337	00 53 46.35	+03 07 28.8	9 675
(1556)	1988 04 09.37674	15 14 45.08	-00 41 33.3	15.5 2 675	(1856)	1989 11 02.30035	00 53 44.82	+03 07 16.6	9 675
(1556)	1988 04 09.39983	15 14 44.22	-00 41 28.2	2 675	(1856)	1989 11 05.17326	00 51 57.72	+02 51 49.8	9 675
(1564)	1994 02 15.37413	10 06 03.73	+03 29 15.6	9 675	(1856)	1989 11 05.20313	00 51 56.64	+02 51 40.7	9 675
(1564)	1994 02 15.41649	10 06 01.79	+03 29 32.2	9 675	(1871)	1989 11 02.26337	01 02 25.25	-02 16 11.3	9 675
(1592)	1991 01 16.28941	08 00 50.16	+24 01 10.0	9 675	(1871)	1989 11 02.30035	01 02 24.39	-02 16 15.6	9 675
(1592)	1991 01 16.32222	08 00 48.36	+24 01 19.9	9 675	(1871)	1989 11 05.17326	01 01 18.74	-02 22 05.2	9 675
(1633)	1955 12 11.33958	04 19 07.22	+18 39 24.5	6 675	(1888)	1994 02 10.40815	10 38 49.16	-02 34 58.7	9 675
(1633)	1994 11 28.20590	02 16 12.45	+10 00 59.4	9 675	(1888)	1994 02 10.44322	10 38 47.43	-02 34 54.0	9 675
(1633)	1994 11 28.24441	02 16 11.11	+10 00 54.7	9 675	(1888)	1994 03 13.31527	10 13 15.02	+00 02 42.2	9 675
(1633)	1994 11 30.20381	02 15 06.72	+09 57 00.6	9 675	(1888)	1994 03 13.35520	10 13 13.25	+00 02 57.5	9 675
(1633)	1994 11 30.24305	02 15 05.39	+09 56 56.2	9 675	(1944)	1994 02 12.31423	09 26 23.92	+06 35 39.0	9 675
(1633)	1994 12 03.18940	02 13 36.00	+09 51 47.4	9 675	(1944)	1994 02 12.35208	09 26 21.58	+06 35 51.9	9 675
(1633)	1994 12 03.22065	02 13 35.02	+09 51 44.6	9 675	(1984)	1991 01 18.38889	08 16 24.39	+13 25 27.8	9 675
(1642)	1954 04 09.37187	13 34 57.96	-23 11 00.2	6 675	(1984)	1991 01 18.42291	08 16 22.70	+13 25 33.8	9 675

(1990)	1991 01 18.38889	08 18 50.35	+13 59 36.3	9 675	(2207)	1989 11 02.30035	00 39 32.23	-00 54 59.6	9 675
(1990)	1991 01 18.42291	08 18 48.05	+13 59 44.3	9 675	(2207)	1989 11 05.17326	00 38 33.34	-01 01 19.1	9 675
(2016)	1994 11 28.20590	02 05 46.95	+13 25 47.8	9 675	(2207)	1989 11 05.20313	00 38 32.79	-01 01 22.5	9 675
(2016)	1994 11 28.24441	02 05 45.89	+13 25 43.0	9 675	(2217)	1955 12 11.31701	04 25 15.77	+19 02 01.8	6 675
(2016)	1994 11 30.20381	02 04 57.42	+13 21 44.8	9 675	(2217)	1955 12 11.33958	04 25 14.66	+19 02 01.4	6 675
(2016)	1994 11 30.24305	02 04 56.40	+13 21 39.9	9 675	(2217)	1994 11 04.32170	02 35 39.61	+11 50 35.7	9 675
(2016)	1994 12 03.18940	02 03 54.09	+13 16 33.3	9 675	(2217)	1994 11 04.35659	02 35 37.86	+11 50 28.5	9 675
(2016)	1994 12 03.22065	02 03 53.48	+13 16 30.5	9 675	(2217)	1994 11 06.30660	02 34 05.31	+11 43 21.8	9 675
(2021)	1989 11 02.26337	00 43 12.69	-03 29 26.7	9 675	(2217)	1994 11 06.33681	02 34 03.83	+11 43 14.6	9 675
(2021)	1989 11 02.30035	00 43 11.72	-03 29 31.6	9 675	(2217)	1994 11 28.20590	02 18 59.55	+10 38 36.0	9 675
(2021)	1989 11 05.17326	00 42 16.78	-03 34 02.9	9 675	(2217)	1994 11 28.24441	02 18 58.32	+10 38 31.2	9 675
(2021)	1989 11 05.20313	00 42 16.22	-03 34 05.4	9 675	(2217)	1994 11 30.20381	02 17 56.89	+10 34 42.5	17.8 9 675
(2030)	1991 01 18.38889	08 39 08.71	+15 04 43.1	9 675	(2217)	1994 11 30.24305	02 17 55.64	+10 34 38.5	9 675
(2030)	1991 01 18.42291	08 39 06.51	+15 04 51.7	9 675	(2217)	1994 12 03.18940	02 16 31.49	+10 29 41.4	9 675
(2031)	1989 11 02.26337	01 00 40.01	-00 00 03.9	9 675	(2233)	1994 03 13.31527	10 20 56.50	+04 05 47.4	9 675
(2031)	1989 11 02.30035	01 00 38.85	-00 00 13.9	9 675	(2233)	1994 03 13.35520	10 20 54.39	+04 06 02.1	9 675
(2031)	1989 11 05.17326	00 59 26.59	-00 12 04.9	9 675	(2264)	1991 01 16.28941	08 10 40.17	+19 53 31.3	9 675
(2031)	1989 11 05.20313	00 59 25.84	-00 12 11.1	9 675	(2264)	1991 01 16.32222	08 10 38.53	+19 53 36.3	9 675
(2060)	1994 02 15.37413	10 25 25.70	+03 07 26.8	9 675	(2270)	1994 11 04.32170	02 34 23.40	+13 18 33.6	9 675
(2060)	1994 02 15.41649	10 25 24.87	+03 07 29.8	9 675	(2270)	1994 11 04.35659	02 34 21.71	+13 18 26.5	9 675
(2060)	1994 03 13.31527	10 18 08.98	+03 56 47.3	9 675	(2270)	1994 11 06.30660	02 32 50.06	+13 11 57.8	9 675
(2060)	1994 03 13.35520	10 18 08.31	+03 56 51.8	9 675	(2270)	1994 11 06.33681	02 32 48.65	+13 11 52.1	9 675
(2106)	1991 01 18.38889	08 21 13.07	+12 51 11.0	16.5 9 675	(2270)	1994 11 28.20590	02 17 39.54	+12 09 25.9	9 675
(2106)	1991 01 18.42291	08 21 11.19	+12 51 22.2	9 675	(2270)	1994 11 28.24441	02 17 38.27	+12 09 21.3	9 675
(2106)	1993 07 23.28489	20 24 21.46	-12 56 10.7	9 675	(2270)	1994 11 30.20381	02 16 34.58	+12 05 16.5	18.8 9 675
(2106)	1993 07 23.31493	20 24 19.88	-12 56 20.2	9 675	(2270)	1994 11 30.24305	02 16 33.23	+12 05 11.4	9 675
(2106)	1993 07 26.29962	20 21 47.66	-13 12 31.5	9 675	(2270)	1994 12 03.18940	02 15 05.14	+11 59 41.3	9 675
(2107)	1994 02 10.40815	10 08 17.31	-02 30 07.3	9 675	(2270)	1994 12 03.22065	02 15 04.20	+11 59 37.1	9 675
(2107)	1994 02 10.44322	10 08 15.50	-02 29 58.4	9 675	(2281)	1955 12 11.31701	04 41 45.89	+20 18 55.2	6 675
(2121)	1987 05 30.40174	16 33 35.75	-12 53 41.4	9 675	(2281)	1955 12 11.33958	04 41 44.34	+20 18 52.5	6 675
(2121)	1987 05 30.42014	16 33 34.58	-12 53 39.0	9 675	(2306)	1991 01 18.38889	08 33 31.43	+12 41 49.0	9 675
(2141)	1991 02 08.29271	08 28 54.01	+13 35 34.6	9 675	(2306)	1991 01 18.42291	08 33 29.57	+12 41 53.7	9 675
(2141)	1991 02 08.32431	08 28 52.39	+13 35 38.4	9 675	(2306)	1991 02 08.29271	08 14 43.26	+13 41 28.9	9 675
(2164)	1989 11 02.26337	00 51 18.03	+01 26 37.2	9 675	(2306)	1991 02 08.32431	08 14 41.69	+13 41 33.5	9 675
(2164)	1989 11 02.30035	00 51 16.79	+01 26 31.5	9 675	(2317)	1994 02 15.37413	10 15 56.71	+06 32 00.5	9 675
(2164)	1989 11 05.17326	00 49 49.73	+01 19 32.7	9 675	(2317)	1994 02 15.41649	10 15 54.29	+06 32 16.0	9 675
(2164)	1989 11 05.20313	00 49 48.86	+01 19 28.6	9 675	(2354)	1994 02 12.31423	09 23 19.07	+12 17 53.8	9 675
(2205)	1994 11 04.32170	02 53 10.04	+17 34 06.6	9 675	(2357)	1955 12 11.31701	04 29 29.65	+18 41 54.6	6 675
(2205)	1994 11 04.35659	02 53 08.23	+17 33 51.1	9 675	(2357)	1955 12 11.33958	04 29 28.87	+18 41 54.4	6 675
(2205)	1994 11 06.30660	02 51 33.22	+17 19 50.7	9 675	(2391)	1993 07 23.28489	20 31 46.32	-15 42 47.1	9 675
(2205)	1994 11 06.33681	02 51 31.71	+17 19 38.0	9 675	(2391)	1993 07 23.31493	20 31 44.51	-15 42 55.4	9 675
(2205)	1994 11 30.20381	02 34 30.30	+14 36 44.4	19.0 9 675	(2391)	1993 07 26.27326	20 28 55.60	-15 55 14.5	9 675
(2205)	1994 11 30.24305	02 34 28.85	+14 36 31.8	9 675	(2391)	1993 07 26.29962	20 28 54.01	-15 55 21.1	9 675
(2205)	1994 12 03.18940	02 32 58.86	+14 19 40.9	9 675	(2408)	1994 02 15.37413	10 14 22.85	+03 50 28.8	9 675
(2205)	1994 12 03.22065	02 32 57.95	+14 19 30.2	9 675	(2408)	1994 02 15.41649	10 14 20.72	+03 50 53.2	9 675
(2206)	1994 11 28.20590	02 32 27.40	+10 14 19.1	9 675	(2447)	1991 01 18.38889	08 33 35.29	+13 19 09.8	9 675
(2206)	1994 11 28.24441	02 32 25.80	+10 14 20.3	9 675	(2447)	1991 01 18.42291	08 33 33.22	+13 19 22.7	9 675
(2206)	1994 11 30.20381	02 31 06.53	+10 14 59.1	9 675	(2447)	1991 02 08.29271	08 13 48.26	+15 25 58.3	9 675
(2206)	1994 11 30.24305	02 31 04.90	+10 14 59.6	9 675	(2447)	1991 02 08.32431	08 13 46.57	+15 26 07.8	9 675
(2206)	1994 12 03.18940	02 29 13.50	+10 16 38.9	9 675	(2458)	1994 11 04.32170	02 36 30.72	+12 05 14.4	9 675
(2206)	1994 12 03.22065	02 29 12.42	+10 16 38.7	9 675	(2458)	1994 11 04.35659	02 36 28.95	+12 05 05.3	9 675
(2207)	1989 11 02.26337	00 39 33.05	-00 54 55.0	9 675	(2458)	1994 11 06.30660	02 34 55.25	+11 57 54.5	9 675

(2458)	1994 11 06.33681	02 34 53.76	+11 57 47.8	9 675	(2670)	1991 01 18.42291	08 29 20.49	+14 15 53.6	9 675
(2458)	1994 11 28.20590	02 19 40.22	+10 52 23.8	9 675	(2670)	1991 02 08.29271	08 11 15.99	+14 19 24.4	9 675
(2458)	1994 11 28.24441	02 19 38.95	+10 52 19.4	9 675	(2670)	1991 02 08.32431	08 11 14.44	+14 19 24.7	9 675
(2458)	1994 11 30.20381	02 18 37.45	+10 48 29.7	18.0 9 675	(2688)	1989 11 02.26337	00 57 28.29	+01 03 39.9	9 675
(2458)	1994 11 30.24305	02 18 36.26	+10 48 25.0	9 675	(2688)	1989 11 02.30035	00 57 26.94	+01 03 34.5	9 675
(2458)	1994 12 03.18940	02 17 12.30	+10 43 27.1	9 675	(2688)	1989 11 05.17326	00 55 52.21	+00 57 07.5	9 675
(2458)	1994 12 03.22065	02 17 11.46	+10 43 24.9	9 675	(2688)	1989 11 05.20313	00 55 51.28	+00 57 04.6	9 675
(2466)	1991 01 18.38889	08 42 44.62	+13 41 49.1	9 675	(2717)	1991 01 18.38889	08 40 52.18	+14 50 04.7	9 675
(2466)	1991 01 18.42291	08 42 42.73	+13 41 58.6	9 675	(2717)	1991 01 18.42291	08 40 49.90	+14 50 13.4	9 675
(2466)	1991 02 08.29271	08 23 41.09	+15 21 47.8	9 675	(2778)	1989 11 02.26337	00 53 43.07	-02 49 12.5	9 675
(2466)	1991 02 08.32431	08 23 39.42	+15 21 56.3	9 675	(2778)	1989 11 02.30035	00 53 41.60	-02 49 12.4	9 675
(2508)	1991 02 08.29271	08 34 54.56	+10 10 29.9	9 675	(2778)	1989 11 05.17326	00 52 06.64	-02 47 29.4	9 675
(2508)	1991 02 08.32431	08 34 52.72	+10 10 40.1	9 675	(2778)	1989 11 05.20313	00 52 05.65	-02 47 27.2	9 675
(2510)	1991 01 16.28941	08 07 49.13	+22 23 18.4	9 675	(2789)	1994 02 12.31423	09 27 47.24	+08 10 37.7	9 675
(2510)	1991 01 16.32222	08 07 46.91	+22 23 29.4	9 675	(2789)	1994 02 12.35208	09 27 44.70	+08 10 49.2	9 675
(2540)	1994 11 04.32170	02 40 15.78	+14 02 54.2	9 675	(2881)	1987 05 30.40174	16 34 23.39	-13 57 30.9	9 675
(2540)	1994 11 04.35659	02 40 13.42	+14 02 43.0	9 675	(2881)	1987 05 30.42014	16 34 22.14	-13 57 28.0	9 675
(2540)	1994 11 06.30660	02 38 10.86	+13 51 52.2	9 675	(2889)	1994 02 10.40815	10 31 55.37	-03 40 29.8	9 675
(2540)	1994 11 06.33681	02 38 08.87	+13 51 43.3	9 675	(2889)	1994 02 10.44322	10 31 53.85	-03 40 22.8	9 675
(2540)	1994 11 28.20590	02 18 40.16	+12 08 56.7	9 675	(2914)	1994 02 12.31423	09 27 50.29	+12 39 00.6	9 675
(2540)	1994 11 28.24441	02 18 38.62	+12 08 49.8	9 675	(2914)	1994 02 12.35208	09 27 47.86	+12 39 15.1	9 675
(2540)	1994 11 30.20381	02 17 27.73	+12 02 42.7	18.5 9 675	(2922)	1994 02 12.31423	09 45 32.90	+09 18 15.2	9 675
(2540)	1994 11 30.24305	02 17 26.27	+12 02 35.9	9 675	(2922)	1994 02 12.35208	09 45 30.71	+09 18 29.1	9 675
(2540)	1994 12 03.18940	02 15 53.85	+11 54 43.5	9 675	(2954)	1994 12 03.18940	02 25 45.70	+08 56 02.0	9 675
(2540)	1994 12 03.22065	02 15 52.90	+11 54 38.6	9 675	(2954)	1994 12 03.22065	02 25 44.35	+08 55 57.6	9 675
(2564)	1994 11 04.32170	02 46 44.76	+12 23 22.7	9 675	(2972)	1955 12 11.31701	04 25 35.38	+20 08 12.5	6 675
(2564)	1994 11 04.35659	02 46 42.54	+12 23 11.3	9 675	(2972)	1955 12 11.33958	04 25 33.85	+20 08 10.5	6 675
(2564)	1994 11 06.30660	02 44 43.20	+12 12 58.6	9 675	(2972)	1991 01 16.28941	07 39 47.15	+19 33 38.0	9 675
(2564)	1994 11 06.33681	02 44 41.23	+12 12 48.7	9 675	(2972)	1991 01 16.32222	07 39 44.77	+19 33 43.9	9 675
(2564)	1994 11 28.20590	02 25 10.57	+10 42 10.4	9 675	(3000)	1993 07 23.28489	20 18 59.35	-14 22 21.4	9 675
(2564)	1994 11 28.24441	02 25 08.95	+10 42 05.7	9 675	(3008)	1994 11 04.32170	02 44 02.51	+14 51 57.1	9 675
(2564)	1994 11 30.20381	02 23 55.82	+10 37 27.2	17.2 9 675	(3008)	1994 11 04.35659	02 44 00.72	+14 51 48.5	9 675
(2564)	1994 11 30.24305	02 23 54.31	+10 37 22.7	9 675	(3008)	1994 11 06.30660	02 42 25.43	+14 44 13.0	9 675
(2564)	1994 12 03.18940	02 22 18.38	+10 31 51.1	9 675	(3008)	1994 11 06.33681	02 42 23.95	+14 44 06.0	9 675
(2564)	1994 12 03.22065	02 22 17.33	+10 31 48.7	9 675	(3008)	1994 11 28.20590	02 26 13.80	+13 26 07.0	9 675
(2633)	1994 11 04.32170	02 49 52.82	+14 14 56.0	9 675	(3008)	1994 11 28.24441	02 26 12.39	+13 26 00.0	9 675
(2633)	1994 11 04.35659	02 49 50.35	+14 14 49.1	9 675	(3008)	1994 11 30.20381	02 25 04.09	+13 20 30.8	18.8 9 675
(2633)	1994 11 06.30660	02 47 39.60	+14 09 06.7	9 675	(3008)	1994 11 30.24305	02 25 02.78	+13 20 24.7	9 675
(2633)	1994 11 06.33681	02 47 37.50	+14 09 02.0	9 675	(3008)	1994 12 03.18940	02 23 28.75	+13 12 53.2	9 675
(2633)	1994 11 28.20590	02 26 45.73	+13 20 00.5	9 675	(3008)	1994 12 03.22065	02 23 27.78	+13 12 49.9	9 675
(2633)	1994 11 28.24441	02 26 44.07	+13 19 57.3	9 675	(3031)	1994 03 13.31527	10 19 25.67	+06 45 23.2	9 675
(2633)	1994 11 30.20381	02 25 26.25	+13 17 59.0	18.0 9 675	(3031)	1994 03 13.35520	10 19 23.34	+06 45 31.1	9 675
(2633)	1994 11 30.24305	02 25 24.67	+13 17 57.3	9 675	(3048)	1993 07 23.28489	20 31 16.85	-15 44 34.7	9 675
(2633)	1994 12 03.18940	02 23 41.86	+13 15 59.9	9 675	(3048)	1993 07 23.31493	20 31 15.01	-15 44 41.6	9 675
(2633)	1994 12 03.22065	02 23 40.80	+13 15 59.0	9 675	(3048)	1993 07 26.27326	20 28 21.79	-15 54 48.2	18.0 9 675
(2658)	1994 11 06.30660	02 42 55.97	+14 06 43.0	9 675	(3048)	1993 07 26.29962	20 28 20.21	-15 54 54.3	9 675
(2658)	1994 11 06.33681	02 42 54.59	+14 06 34.3	9 675	(3050)	1994 02 12.31423	09 35 33.53	+12 09 28.1	9 675
(2658)	1994 11 28.24441	02 26 41.08	+12 09 34.3	9 675	(3050)	1994 02 12.35208	09 35 31.13	+12 09 37.2	9 675
(2658)	1994 11 30.24305	02 25 27.30	+12 00 21.6	9 675	(3061)	1955 12 11.31701	04 23 21.80	+19 16 08.7	6 675
(2658)	1994 12 03.18940	02 23 45.52	+11 47 27.8	9 675	(3061)	1955 12 11.33958	04 23 20.70	+19 16 09.5	6 675
(2658)	1994 12 03.22065	02 23 44.40	+11 47 20.7	9 675	(3073)	1994 02 15.37413	10 18 57.36	+02 29 45.9	9 675
(2670)	1991 01 18.38889	08 29 22.33	+14 15 54.1	16.0 9 675	(3073)	1994 02 15.41649	10 18 54.83	+02 30 02.8	9 675

(3076)	1994 03 13.31527	10 16 30.82	+03 19 54.9	9 675	(3613)	1989 11 05.17326	00 45 17.79	-04 52 25.8	9 675
(3076)	1994 03 13.35520	10 16 28.71	+03 20 14.7	9 675	(3613)	1989 11 05.20313	00 45 16.58	-04 52 25.5	9 675
(3093)	1991 01 18.38889	08 32 32.45	+10 24 12.5	9 675	(3626)	1994 02 12.31423	09 31 28.23	+10 58 21.6	9 675
(3093)	1991 01 18.42291	08 32 30.35	+10 24 12.2	9 675	(3626)	1994 02 12.35208	09 31 26.41	+10 58 28.7	9 675
(3093)	1991 02 08.29271	08 12 38.28	+10 40 18.5	9 675	(3633)	1994 02 12.31423	09 17 44.08	+09 11 34.1	9 675
(3164)	1994 11 04.32170	02 48 30.32	+14 51 06.4	9 675	(3633)	1994 02 12.35208	09 17 41.76	+09 11 44.7	9 675
(3164)	1994 11 04.35659	02 48 28.49	+14 51 00.4	9 675	(3649)	1989 11 02.26337	00 53 26.25	-04 44 01.0	9 675
(3164)	1994 11 06.30660	02 46 50.08	+14 44 59.4	9 675	(3649)	1989 11 02.30035	00 53 24.94	-04 44 06.2	9 675
(3164)	1994 11 06.33681	02 46 48.52	+14 44 54.5	9 675	(3649)	1989 11 05.17326	00 51 53.64	-04 48 57.5	9 675
(3164)	1994 11 28.20590	02 29 46.46	+13 43 26.2	9 675	(3649)	1989 11 05.20313	00 51 52.73	-04 49 00.1	9 675
(3164)	1994 11 28.24441	02 29 44.93	+13 43 20.7	9 675	(3650)	1989 11 02.26337	01 04 11.59	+00 34 15.1	9 675
(3164)	1994 11 30.20381	02 28 31.02	+13 39 11.7	18.0 9 675	(3650)	1989 11 02.30035	01 04 09.87	+00 34 20.6	9 675
(3164)	1994 11 30.24305	02 28 29.57	+13 39 06.9	9 675	(3650)	1989 11 05.17326	01 02 08.61	+00 42 00.0	9 675
(3164)	1994 12 03.18940	02 26 46.99	+13 33 31.4	9 675	(3650)	1989 11 05.20313	01 02 07.39	+00 42 05.3	9 675
(3164)	1994 12 03.22065	02 26 45.86	+13 33 28.1	9 675	(3657)	1994 02 12.31423	09 26 34.78	+05 18 15.7	9 675
(3189)	1991 01 18.38889	08 20 03.17	+09 41 39.5	9 675	(3657)	1994 02 12.35208	09 26 32.46	+05 18 26.1	9 675
(3189)	1991 01 18.42291	08 20 01.48	+09 41 46.6	9 675	(3677)	1987 05 30.40174	16 28 22.33	-16 12 50.2	9 675
(3261)	1991 01 16.28941	07 42 18.13	+19 23 48.9	9 675	(3677)	1987 05 30.42014	16 28 21.14	-16 12 44.8	9 675
(3261)	1991 01 16.32222	07 42 16.29	+19 23 54.3	9 675	(3686)	1989 11 02.26337	00 50 44.12	-02 27 00.9	9 675
(3282)	1991 01 18.38889	08 35 59.87	+14 48 01.9	9 675	(3686)	1989 11 02.30035	00 50 42.74	-02 27 07.7	9 675
(3282)	1991 01 18.42291	08 35 57.63	+14 48 11.2	9 675	(3686)	1989 11 05.17326	00 49 04.38	-02 34 43.5	9 675
(3290)	1989 11 02.26337	00 46 20.55	+01 46 59.5	9 675	(3686)	1989 11 05.20313	00 49 03.28	-02 34 48.3	9 675
(3290)	1989 11 02.30035	00 46 19.46	+01 46 55.7	9 675	(3696)	1994 02 12.31423	09 33 00.53	+12 11 23.7	9 675
(3306)	1991 02 08.29271	08 22 45.68	+11 52 56.8	9 675	(3696)	1994 02 12.35208	09 32 58.56	+12 11 28.1	9 675
(3306)	1991 02 08.32431	08 22 43.71	+11 53 04.9	9 675	(3708)	1994 02 10.40815	10 33 03.33	-03 23 49.8	9 675
(3310)	1987 05 30.40174	16 37 41.76	-12 37 10.1	9 675	(3708)	1994 02 10.44322	10 33 02.43	-03 23 47.7	9 675
(3310)	1987 05 30.42014	16 37 40.77	-12 37 11.5	9 675	(3814)	1991 01 16.28941	07 55 13.90	+19 49 00.2	9 675
(3376)	1991 02 08.29271	08 18 05.40	+10 00 21.7	9 675	(3814)	1991 01 16.32222	07 55 12.14	+19 49 05.7	9 675
(3376)	1991 02 08.32431	08 18 03.50	+10 00 27.0	9 675	(3831)	1991 01 18.38889	08 25 23.31	+15 32 38.4	9 675
(3453)	1994 02 12.31423	09 23 14.78	+12 39 13.3	9 675	(3831)	1991 01 18.42291	08 25 20.97	+15 32 49.0	9 675
(3472)	1994 02 12.31423	09 21 32.46	+08 26 40.3	9 675	(3862)	1991 01 16.28941	08 04 23.82	+22 52 46.2	9 675
(3472)	1994 02 12.35208	09 21 30.47	+08 26 46.9	9 675	(3862)	1991 01 16.32222	08 04 21.70	+22 52 57.2	9 675
(3495)	1994 11 28.20590	02 12 47.01	+09 56 54.8	9 675	(3865)	1994 11 04.32170	02 38 43.44	+14 07 42.4	9 675
(3495)	1994 11 28.24441	02 12 45.77	+09 56 51.2	9 675	(3865)	1994 11 04.35659	02 38 41.37	+14 07 27.9	9 675
(3495)	1994 11 30.20381	02 11 45.19	+09 52 54.3	18.0 9 675	(3865)	1994 11 06.30660	02 36 49.77	+13 53 32.6	9 675
(3495)	1994 11 30.24305	02 11 44.00	+09 52 50.1	9 675	(3865)	1994 11 06.33681	02 36 47.99	+13 53 20.2	9 675
(3495)	1994 12 03.18940	02 10 20.00	+09 47 37.8	9 675	(3865)	1994 11 28.20590	02 18 51.89	+11 34 42.8	9 675
(3495)	1994 12 03.22065	02 10 19.17	+09 47 32.4	9 675	(3865)	1994 11 28.24441	02 18 50.46	+11 34 32.0	9 675
(3501)	1994 02 12.31423	09 24 41.70	+07 51 27.8	9 675	(3865)	1994 11 30.20381	02 17 40.61	+11 24 53.3	18.0 9 675
(3501)	1994 02 12.35208	09 24 39.76	+07 51 36.1	9 675	(3865)	1994 11 30.24305	02 17 39.22	+11 24 42.2	9 675
(3505)	1994 03 13.31527	10 17 48.93	+02 00 32.7	9 675	(3865)	1994 12 03.18940	02 16 05.40	+11 11 21.1	9 675
(3505)	1994 03 13.35520	10 17 47.07	+02 00 40.8	9 675	(3865)	1994 12 03.22065	02 16 04.36	+11 11 13.9	9 675
(3541)	1955 12 11.31701	04 39 06.66	+20 06 24.0	6 675	(3868)	1994 02 12.31423	09 15 24.12	+08 37 56.9	9 675
(3541)	1955 12 11.33958	04 39 05.24	+20 06 22.6	6 675	(3868)	1994 02 12.35208	09 15 21.91	+08 38 14.7	9 675
(3547)	1993 07 23.28489	20 27 26.82	-15 56 41.6	9 675	(3882)	1991 01 18.38889	08 13 53.53	+12 09 40.9	9 675
(3547)	1993 07 23.31493	20 27 25.04	-15 56 45.5	9 675	(3882)	1991 01 18.42291	08 13 51.36	+12 09 49.0	9 675
(3547)	1993 07 26.27326	20 24 31.31	-16 02 23.0	17.8 9 675	(3890)	1993 07 23.28489	20 29 13.27	-11 37 15.1	9 675
(3547)	1993 07 26.29962	20 24 29.73	-16 02 25.0	9 675	(3890)	1993 07 23.31493	20 29 11.44	-11 37 16.1	9 675
(3563)	1994 02 12.31423	09 13 52.64	+07 20 59.5	9 675	(3950)	1991 01 18.38889	08 28 21.09	+11 17 29.4	9 675
(3563)	1994 02 12.35208	09 13 50.55	+07 21 06.7	9 675	(3950)	1991 01 18.42291	08 28 19.29	+11 17 30.2	9 675
(3613)	1989 11 02.26337	00 47 14.78	-04 53 21.3	9 675	(3950)	1993 07 26.27326	20 44 44.26	-09 24 46.9	9 675
(3613)	1989 11 02.30035	00 47 13.08	-04 53 23.0	9 675	(3950)	1993 07 26.29962	20 44 42.90	-09 24 48.9	9 675

(3959)	1987 05 30.40174	16 29 34.05	-18 32 36.9	9 675	(4316)	1994 11 06.33681	02 53 28.63	+18 22 14.2	9 675
(3959)	1987 05 30.42014	16 29 32.78	-18 32 33.9	9 675	(4321)	1989 11 02.26337	00 43 05.78	+00 31 47.3	9 675
(3965)	1994 02 10.40815	10 32 09.09	-07 03 19.9	9 675	(4321)	1989 11 02.30035	00 43 04.86	+00 31 43.1	9 675
(3965)	1994 02 10.44322	10 32 07.14	-07 03 20.1	9 675	(4321)	1989 11 05.17326	00 42 08.61	+00 27 23.6	9 675
(3968)	1994 02 12.31423	09 28 26.43	+13 08 49.9	9 675	(4321)	1989 11 05.20313	00 42 08.00	+00 27 21.2	9 675
(3968)	1994 02 12.35208	09 28 23.83	+13 08 55.4	9 675	(4347)	1994 12 03.18940	02 07 40.06	+12 21 34.1	9 675
(4045)	1994 11 04.32170	02 46 44.00	+16 43 22.1	9 675	(4347)	1994 12 03.22065	02 07 39.14	+12 21 29.4	9 675
(4045)	1994 11 06.30660	02 45 13.74	+16 24 04.4	9 675	(4377)	1994 02 12.31423	09 36 13.97	+09 27 33.6	9 675
(4045)	1994 11 06.33681	02 45 12.29	+16 23 47.1	9 675	(4377)	1994 02 12.35208	09 36 11.63	+09 27 45.3	9 675
(4045)	1994 11 28.20590	02 30 15.49	+12 57 37.7	9 675	(4420)	1991 01 16.28941	08 10 32.91	+20 44 00.8	9 675
(4045)	1994 11 28.24441	02 30 14.24	+12 57 17.5	9 675	(4420)	1991 01 16.32222	08 10 30.95	+20 44 04.6	9 675
(4045)	1994 11 30.20381	02 29 11.52	+12 40 41.0	17.2 9 675	(4433)	1954 09 22.14305	19 20 06.47	-32 33 45.8	6 675
(4045)	1994 12 03.18940	02 27 44.10	+12 16 23.8	9 675	(4433)	1954 09 22.16875	19 20 08.00	-32 33 41.5	6 675
(4045)	1994 12 03.22065	02 27 43.16	+12 16 09.4	9 675	(4488)	1993 07 23.28489	20 19 35.80	-11 18 46.5	9 675
(4046)	1994 02 10.40815	10 37 51.08	-01 44 28.7	9 675	(4488)	1993 07 23.31493	20 19 33.76	-11 18 51.2	9 675
(4046)	1994 02 10.44322	10 37 49.40	-01 44 19.4	9 675	(4516)	1994 02 15.37413	10 17 27.98	+07 26 20.6	9 675
(4046)	1994 03 13.31527	10 13 08.53	+01 32 30.6	9 675	(4516)	1994 02 15.41649	10 17 25.83	+07 26 35.7	9 675
(4046)	1994 03 13.35520	10 13 06.71	+01 32 47.7	9 675	(4523)	1994 02 10.40815	10 18 45.34	-06 43 55.3	9 675
(4051)	1994 02 15.37413	10 26 21.69	+06 37 58.2	9 675	(4523)	1994 02 10.44322	10 18 43.72	-06 43 45.6	9 675
(4051)	1994 02 15.41649	10 26 19.66	+06 38 08.7	9 675	(4534)	1994 02 15.37413	10 19 36.20	+06 46 49.9	9 675
(4074)	1994 02 15.37413	10 06 18.50	+01 55 55.8	9 675	(4534)	1994 02 15.41649	10 19 33.76	+06 46 56.5	9 675
(4121)	1994 11 06.30660	02 59 32.46	+15 48 05.5	9 675	(4643)	1994 11 04.32170	02 52 26.05	+13 42 06.9	9 675
(4121)	1994 11 06.33681	02 59 29.45	+15 48 21.7	9 675	(4643)	1994 11 04.35659	02 52 23.69	+13 41 58.0	9 675
(4128)	1993 07 26.27326	20 46 37.83	-11 47 01.0	9 675	(4643)	1994 11 06.30660	02 50 19.62	+13 33 39.1	9 675
(4128)	1993 07 26.29962	20 46 36.05	-11 46 56.5	9 675	(4643)	1994 11 06.33681	02 50 17.65	+13 33 32.0	9 675
(4150)	1987 05 30.40174	16 48 42.95	-17 24 25.1	9 675	(4643)	1994 11 28.20590	02 30 00.95	+12 16 29.0	9 675
(4150)	1987 05 30.42014	16 48 41.67	-17 24 23.8	9 675	(4643)	1994 11 28.24441	02 29 59.08	+12 16 24.2	9 675
(4170)	1994 02 15.37413	10 18 24.30	+05 00 03.2	9 675	(4643)	1994 11 30.20381	02 28 38.31	+12 11 53.5	9 675
(4170)	1994 02 15.41649	10 18 22.41	+05 00 19.3	9 675	(4643)	1994 12 03.18940	02 26 46.83	+12 06 05.5	9 675
(4174)	1994 11 04.32170	02 57 40.57	+13 28 14.0	9 675	(4643)	1994 12 03.22065	02 26 45.54	+12 06 02.1	9 675
(4174)	1994 11 04.35659	02 57 38.78	+13 28 07.0	9 675	(4684)	1994 11 04.32170	02 30 30.79	+14 49 15.0	9 675
(4174)	1994 11 06.30660	02 56 05.89	+13 21 29.0	9 675	(4684)	1994 11 04.35659	02 30 28.70	+14 49 00.8	9 675
(4174)	1994 11 06.33681	02 56 04.33	+13 21 22.7	9 675	(4684)	1994 11 06.30660	02 28 36.62	+14 35 40.1	9 675
(4249)	1991 01 16.28941	08 07 43.92	+23 09 14.2	9 675	(4684)	1994 11 06.33681	02 28 34.81	+14 35 26.6	9 675
(4249)	1991 01 16.32222	08 07 42.00	+23 09 17.3	9 675	(4684)	1994 11 28.20590	02 11 11.19	+12 23 02.2	9 675
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(4273)	1989 11 02.30035	01 01 20.96	+00 02 33.4	9 675	(4684)	1994 11 30.20381	02 10 05.50	+12 13 44.2	9 675
(4273)	1989 11 05.17326	01 00 10.59	+00 00 01.7	9 675	(4684)	1994 11 30.24305	02 10 04.24	+12 13 33.5	9 675
(4273)	1989 11 05.20313	01 00 09.89	+00 00 01.0	9 675	(4684)	1994 12 03.18940	02 08 39.03	+12 00 58.9	9 675
(4277)	1991 01 16.28941	07 49 19.62	+22 41 16.8	9 675	(4684)	1994 12 03.22065	02 08 38.12	+12 00 50.1	9 675
(4277)	1991 01 16.32222	07 49 17.39	+22 41 13.4	9 675	(4701)	1955 12 11.31701	04 35 35.94	+18 44 36.7	6 675
(4284)	1991 01 18.38889	08 17 57.22	+14 39 00.2	18.7 9 675	(4701)	1955 12 11.33958	04 35 34.67	+18 44 35.9	6 675
(4284)	1991 01 18.42291	08 17 55.26	+14 39 12.0	17.9 9 675	(4708)	1994 03 13.31527	10 27 03.47	+01 53 44.2	9 675
(4286)	1987 05 30.40174	16 24 56.41	-17 36 53.5	9 675	(4708)	1994 03 13.35520	10 27 02.44	+01 53 50.7	9 675
(4286)	1987 05 30.42014	16 24 55.67	-17 36 54.1	9 675	(4720)	1991 01 16.28941	07 47 22.88	+19 55 41.8	9 675
(4301)	1991 01 16.28941	07 45 15.14	+24 26 07.0	9 675	(4720)	1991 01 16.32222	07 47 20.63	+19 55 55.2	9 675
(4301)	1991 01 16.32222	07 45 13.29	+24 26 12.2	9 675	(4723)	1994 11 04.35659	02 28 06.05	+16 12 03.2	9 675
(4314)	1987 05 30.40174	16 24 03.89	-19 28 10.5	9 675	(4723)	1994 11 06.30660	02 26 18.17	+16 07 06.3	9 675
(4314)	1987 05 30.42014	16 24 02.78	-19 28 05.9	9 675	(4723)	1994 11 06.33681	02 26 16.35	+16 07 01.5	9 675
(4316)	1994 11 04.32170	02 55 15.02	+18 29 22.4	9 675	(4723)	1994 11 28.20590	02 10 19.51	+15 20 13.8	9 675
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(4316)	1994 11 06.30660	02 53 30.22	+18 22 19.8	9 675	(4723)	1994 11 30.20381	02 09 27.67	+15 17 54.4	9 675

(4723)	1994 11 30.24305	02 09 26.56	+15 17 52.9	9 675	(5008)	1989 11 02.30035	00 42 40.64	-03 21 46.2	9 675
(4723)	1994 12 03.18940	02 08 23.92	+15 15 21.6	9 675	(5008)	1989 11 05.17326	00 41 00.62	-03 29 37.7	9 675
(4723)	1994 12 03.22065	02 08 23.29	+15 15 20.8	9 675	(5008)	1989 11 05.20313	00 40 59.65	-03 29 42.0	9 675
(4725)	1989 11 02.26337	01 09 38.59	-00 44 11.9	9 675	(5087)	1994 02 12.31423	09 29 22.62	+08 47 29.8	9 675
(4725)	1989 11 02.30035	01 09 37.26	-00 44 31.3	9 675	(5087)	1994 02 12.35208	09 29 20.60	+08 47 41.0	9 675
(4725)	1989 11 05.17326	01 08 05.66	-01 08 37.5	9 675	(5103)	1955 12 11.31701	04 42 35.54	+15 15 24.9	17.8 6 675
(4725)	1989 11 05.20313	01 08 04.70	-01 08 51.9	9 675	(5103)	1955 12 11.33958	04 42 34.39	+15 15 22.4	6 675
(4727)	1994 12 03.18940	02 31 06.29	+09 53 38.9	9 675	(5119)	1994 02 15.37413	10 22 20.50	+03 53 06.1	9 675
(4727)	1994 12 03.22065	02 31 05.29	+09 53 36.5	9 675	(5119)	1994 02 15.41649	10 22 19.13	+03 53 09.3	9 675
(4729)	1993 07 23.28489	20 33 45.44	-15 08 04.5	9 675	(5119)	1994 03 13.31527	10 09 18.14	+04 35 40.9	9 675
(4729)	1993 07 23.31493	20 33 43.51	-15 08 09.0	9 675	(5124)	1994 11 04.35659	02 36 33.53	+16 50 09.4	9 675
(4729)	1993 07 26.27326	20 30 41.13	-15 15 13.5	9 675	(5124)	1994 11 06.30660	02 34 29.08	+16 40 32.0	9 675
(4729)	1993 07 26.29962	20 30 39.40	-15 15 17.8	9 675	(5124)	1994 11 06.33681	02 34 27.03	+16 40 23.4	9 675
(4750)	1991 01 16.28941	07 50 48.28	+20 54 54.7	9 675	(5124)	1994 11 28.20590	02 14 33.12	+14 58 58.6	9 675
(4750)	1991 01 16.32222	07 50 45.85	+20 54 53.0	9 675	(5124)	1994 11 28.24441	02 14 31.51	+14 58 50.4	9 675
(4759)	1991 01 16.28941	07 35 52.47	+21 04 48.8	18.0 9 675	(5124)	1994 11 30.20381	02 13 15.11	+14 51 38.1	16.5 9 675
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(4781)	1991 01 16.32222	07 57 57.04	+18 43 41.8	9 675	(5124)	1994 12 03.22065	02 11 30.04	+14 41 30.0	9 675
(4786)	1991 01 16.28941	07 47 56.25	+20 56 51.9	17.2 9 675	(5141)	1991 01 16.28941	08 04 06.16	+18 56 35.5	9 675
(4786)	1991 01 16.32222	07 47 54.05	+20 57 03.8	9 675	(5141)	1991 01 16.32222	08 04 04.27	+18 56 42.2	9 675
(4798)	1989 11 02.26337	00 53 24.17	-00 27 43.8	9 675	(5141)	1994 11 06.30660	02 47 56.28	+11 36 27.9	9 675
(4798)	1989 11 02.30035	00 53 22.66	-00 27 46.6	9 675	(5141)	1994 11 06.33681	02 47 54.57	+11 36 18.7	9 675
(4798)	1989 11 05.17326	00 51 27.10	-00 33 09.1	9 675	(5141)	1994 11 28.20590	02 31 01.77	+10 27 14.5	9 675
(4798)	1989 11 05.20313	00 51 25.90	-00 33 11.3	9 675	(5141)	1994 11 28.24441	02 31 00.28	+10 27 10.2	9 675
(4805)	1994 02 10.44322	10 12 48.88	-01 38 33.8	9 675	(5141)	1994 12 03.18940	02 28 10.93	+10 18 09.0	9 675
(4818)	1955 12 11.31701	04 42 21.02	+18 07 15.0	6 675	(5141)	1994 12 03.22065	02 28 09.94	+10 18 05.4	9 675
(4818)	1955 12 11.33958	04 42 19.42	+18 07 11.7	6 675	(5174)	1993 07 23.28489	20 38 17.24	-09 58 03.9	18.2 9 675
(4829)	1994 02 10.40815	10 19 53.28	-00 04 09.3	9 675	(5174)	1993 07 23.31493	20 38 15.56	-09 58 13.6	9 675
(4829)	1994 02 10.44322	10 19 52.22	-00 04 03.8	9 675	(5174)	1993 07 26.27326	20 35 41.11	-10 12 56.4	9 675
(4829)	1994 02 15.37413	10 17 31.19	+00 08 54.6	9 675	(5174)	1993 07 26.29962	20 35 39.64	-10 13 04.6	9 675
(4829)	1994 03 13.31527	10 05 18.09	+01 33 03.8	9 675	(5199)	1994 11 04.30451	00 51 30.71	+25 55 27.0	9 675
(4829)	1994 03 13.35520	10 05 16.94	+01 33 14.7	9 675	(5199)	1994 11 04.33993	00 51 29.20	+25 55 09.4	9 675
(4831)	1991 01 16.28941	08 10 00.49	+20 26 55.5	9 675	(5199)	1994 11 06.23906	00 50 15.32	+25 39 56.0	9 675
(4831)	1991 01 16.32222	08 09 58.72	+20 27 01.3	9 675	(5199)	1994 11 06.26944	00 50 14.11	+25 39 41.9	9 675
(4839)	1991 02 08.29271	08 16 32.48	+10 29 51.0	9 675	(5232)	1991 02 08.29271	08 25 42.82	+08 36 47.0	9 675
(4839)	1991 02 08.32431	08 16 30.78	+10 30 02.8	9 675	(5232)	1991 02 08.32431	08 25 41.31	+08 36 59.9	9 675
(4855)	1994 03 13.31527	10 10 41.41	+03 20 47.4	9 675	(5265)	1991 01 18.38889	08 41 42.62	+11 41 06.9	9 675
(4855)	1994 03 13.35520	10 10 39.13	+03 21 04.7	9 675	(5265)	1991 01 18.42291	08 41 41.06	+11 41 13.3	9 675
(4903)	1991 01 16.28941	07 41 39.75	+22 46 05.3	18.2 9 675	(5265)	1991 02 08.29271	08 25 19.63	+13 02 11.1	9 675
(4903)	1991 01 16.32222	07 41 37.96	+22 46 12.2	9 675	(5265)	1991 02 08.32431	08 25 18.08	+13 02 18.5	9 675
(4910)	1987 05 30.40174	16 23 46.58	-12 46 48.6	9 675	(5282)	1987 05 30.40174	16 23 10.49	-14 37 55.0	9 675
(4910)	1987 05 30.42014	16 23 45.41	-12 46 44.1	9 675	(5282)	1987 05 30.42014	16 23 09.49	-14 37 47.5	9 675
(4944)	1994 02 15.37413	10 20 30.99	+04 33 58.7	9 675	(5289)	1994 02 10.44322	10 26 10.40	+00 09 42.6	9 675
(4944)	1994 02 15.41649	10 20 28.87	+04 34 07.9	9 675	(5289)	1994 02 15.37413	10 22 42.67	+00 36 13.4	9 675
(4950)	1994 02 10.40815	10 34 38.81	-04 10 18.4	9 675	(5289)	1994 02 15.41649	10 22 40.77	+00 36 28.4	9 675
(4950)	1994 02 10.44322	10 34 37.26	-04 10 03.2	9 675	(5289)	1994 03 13.31527	10 04 22.56	+03 25 03.1	9 675
(4950)	1994 03 13.31527	10 11 49.84	+00 32 47.9	9 675	(5289)	1994 03 13.35520	10 04 21.05	+03 25 19.3	9 675
(4950)	1994 03 13.35520	10 11 48.27	+00 33 11.3	9 675	(5305)	1991 01 18.38889	08 30 26.73	+16 09 30.6	9 675
(5001)	1994 03 13.31527	10 21 15.34	+06 31 07.2	9 675	(5305)	1991 01 18.42291	08 30 24.67	+16 09 36.9	9 675
(5001)	1994 03 13.35520	10 21 13.55	+06 31 29.0	9 675	(5315)	1994 02 15.37413	10 17 49.50	+06 31 55.0	9 675
(5008)	1989 11 02.26337	00 42 42.08	-03 21 38.7	9 675	(5315)	1994 02 15.41649	10 17 46.99	+06 32 15.7	9 675

(5319)	1994 02 15.37413	10 10 39.99	+02 44 26.1	9 675	(6109)	1993 07 26.29962	20 32 14.84	-09 49 08.0	9 675
(5319)	1994 02 15.41649	10 10 37.42	+02 44 42.5	9 675	(6116)	1991 01 16.28941	07 57 01.44	+19 53 05.3	9 675
(5351)	1991 01 18.38889	08 22 03.54	+14 03 43.0	9 675	(6125)	1994 11 28.20590	02 11 54.50	+10 47 15.1	9 675
(5351)	1991 01 18.42291	08 22 01.47	+14 03 53.2	9 675	(6125)	1994 11 28.24441	02 11 53.32	+10 47 11.9	9 675
(5352)	1994 03 13.31527	10 12 20.68	+03 32 13.3	9 675	(6125)	1994 11 30.20381	02 11 02.80	+10 44 12.4	18.0 9 675
(5352)	1994 03 13.35520	10 12 18.78	+03 32 26.5	9 675	(6125)	1994 11 30.24305	02 11 01.76	+10 44 09.1	9 675
(5363)	1994 02 12.31423	09 42 17.93	+08 53 58.3	9 675	(6125)	1994 12 03.18940	02 10 00.80	+10 41 07.1	9 675
(5363)	1994 02 12.35208	09 42 15.43	+08 54 10.4	9 675	(6125)	1994 12 03.22065	02 10 00.25	+10 41 04.8	9 675
(5366)	1994 02 12.31423	09 25 50.56	+13 05 38.6	9 675	(6147)	1994 11 30.20381	02 29 45.76	+15 51 59.1	9 675
(5366)	1994 02 12.35208	09 25 48.28	+13 05 54.3	9 675	(6147)	1994 11 30.24305	02 29 44.62	+15 51 36.8	9 675
(5445)	1994 02 15.37413	10 00 44.13	+01 34 50.1	9 675	(6147)	1994 12 03.18940	02 28 20.16	+15 28 10.9	9 675
(5445)	1994 02 15.41649	10 00 41.63	+01 34 57.9	9 675	(6147)	1994 12 03.22065	02 28 19.31	+15 27 56.4	9 675
(5511)	1994 02 15.37413	10 29 02.70	+05 01 10.5	9 675	(6156)	1991 02 08.29271	08 36 00.65	+15 27 11.4	9 675
(5511)	1994 03 13.35520	10 17 10.85	+06 38 34.7	18.5 9 675	(6156)	1991 02 08.32431	08 35 58.92	+15 27 11.9	9 675
(5593)	1994 02 15.37413	10 27 47.86	+06 34 23.2	9 675	(6168)	1989 11 02.26337	00 46 23.91	+01 32 58.9	19.0 9 675
(5593)	1994 02 15.41649	10 27 45.64	+06 34 44.6	9 675	(6168)	1989 11 02.30035	00 46 22.75	+01 32 54.0	9 675
(5614)	1955 12 11.31701	04 27 26.83	+15 41 17.2	6 675	(6168)	1989 11 05.17326	00 44 55.25	+01 24 43.0	9 675
(5614)	1955 12 11.33958	04 27 25.47	+15 41 12.6	6 675	(6180)	1994 11 04.32170	02 37 06.78	+15 51 59.0	9 675
(5626)	1994 02 12.31423	09 28 05.93	+10 25 15.6	9 675	(6180)	1994 11 04.35659	02 37 04.53	+15 51 50.2	9 675
(5626)	1994 02 12.35208	09 28 03.03	+10 25 37.9	9 675	(6180)	1994 11 06.30660	02 35 07.34	+15 44 07.8	16.0 9 675
(5638)	1994 02 12.31423	09 18 17.67	+11 37 53.9	18.2 9 675	(6180)	1994 11 06.33681	02 35 05.47	+15 44 00.9	9 675
(5638)	1994 02 12.35208	09 18 16.50	+11 38 01.4	9 675	(6180)	1994 11 28.20590	02 17 37.30	+14 31 33.2	9 675
(5676)	1994 10 29.24201	00 41 31.36	+06 42 16.4	15.0 2 675	(6180)	1994 11 28.24441	02 17 36.03	+14 31 27.7	9 675
(5676)	1994 10 29.26302	00 41 30.90	+06 41 59.5	2 675	(6180)	1994 12 03.18940	02 15 24.84	+14 22 17.7	9 675
(5676)	1994 11 01.22743	00 40 31.36	+06 04 04.6	2 675	(6180)	1994 12 03.22065	02 15 24.11	+14 22 16.2	9 675
(5676)	1994 11 01.25955	00 40 30.71	+06 03 39.4	2 675	(6188)	1994 11 28.20590	02 04 49.75	+11 58 20.5	9 675
(5717)	1991 01 16.28941	07 49 01.90	+24 12 05.8	9 675	(6188)	1994 11 28.24441	02 04 48.65	+11 58 18.5	9 675
(5755)	1954 04 09.37187	13 43 58.12	-24 29 49.7	6 675	(6188)	1994 12 03.18940	02 02 49.49	+11 52 08.4	9 675
(5755)	1954 04 09.39514	13 43 57.02	-24 29 46.1	6 675	(6188)	1994 12 03.22065	02 02 48.85	+11 52 07.1	9 675
(5800)	1955 12 11.33958	04 26 58.94	+18 38 30.3	6 675	689 U.S. Naval Observatory, Flagstaff Station				
(5844)	1994 03 13.31527	10 16 40.33	+06 49 50.5	9 675	E. Bowell, Lowell Observatory, 1400 West Mars Hill Road, Flagstaff AZ 86001,				
(5844)	1994 03 13.35520	10 16 38.01	+06 50 05.9	9 675	U.S.A. [elgb@lowell.edu]				
(5865)	1987 05 30.40174	16 37 45.14	-12 07 09.1	9 675	Observers A. K. B. Monet, R. C. Stone				
(5865)	1987 05 30.42014	16 37 44.04	-12 07 03.7	9 675	0.20-m transit telescope + CCD				
(5873)	1989 11 05.17326	01 08 58.68	-02 27 56.0	9 675	GSC				
(5873)	1989 11 05.20313	01 08 57.72	-02 27 57.3	9 675	1981 ES ₂₉	1995 01 01.35248	07 42 48.76	+08 15 50.1	16.0 V 689
(5906)	1994 02 12.31423	09 44 42.19	+07 28 19.5	9 675	1984 SL ₃	1995 01 01.06206	00 43 37.16	+07 46 26.1	16.6 V 689
(5906)	1994 02 12.35208	09 44 39.68	+07 28 33.3	9 675	1985 JM	1995 01 01.15708	03 00 49.90	+07 19 20.4	17.3 V 689
(5908)	1994 02 10.40815	10 28 45.91	+00 14 09.4	9 675	1986 RS ₂	1995 01 01.29227	06 16 01.30	+16 10 23.2	16.9 V 689
(5908)	1994 02 10.44322	10 28 43.91	+00 14 22.5	9 675	1989 US ₃	1995 01 01.25503	05 22 15.29	+20 37 12.4	16.5 V 689
(5908)	1994 02 15.37413	10 24 03.45	+00 46 50.4	9 675	1990 SQ ₁₆	1995 01 01.30586	06 35 38.99	+23 45 04.0	15.3 V 689
(5908)	1994 02 15.41649	10 24 00.95	+00 47 08.8	9 675	(2)	1995 01 01.16155	03 15 39.47	-28 11 27.3	689
(5908)	1994 03 13.31527	10 00 32.07	+04 13 45.6	9 675	(747)	1995 01 01.09245	01 27 29.83	-14 29 40.1	12.3 V 689
(5928)	1989 11 02.30035	00 50 26.46	-01 41 22.6	9 675	(1292)	1995 01 01.07773	01 06 14.60	+09 07 48.5	16.0 V 689
(5928)	1989 11 05.20313	00 49 13.33	-01 49 54.6	9 675	(1292)	1995 01 03.07326	01 07 40.35	+09 14 15.3	16.0 V 689
(5971)	1994 02 10.40815	10 38 02.52	-05 27 37.4	9 675	(1509)	1995 01 01.25906	05 28 04.34	+32 49 09.9	13.7 V 689
(5971)	1994 02 10.44322	10 38 00.64	-05 27 37.2	9 675	(1934)	1995 01 01.11413	01 58 48.20	-05 07 12.0	15.9 V 689
(5996)	1994 02 15.37413	10 06 31.55	+04 06 49.0	9 675	(2195)	1995 01 01.09864	01 36 26.78	+05 12 42.7	15.8 V 689
(5996)	1994 02 15.41649	10 06 28.84	+04 06 50.3	9 675	(2434)	1995 01 01.26836	05 41 28.67	+42 42 34.1	16.4 V 689
(6109)	1993 07 23.28489	20 34 48.52	-09 30 15.6	9 675	(2439)	1995 01 01.10281	01 42 27.67	+10 17 27.2	16.4 V 689
(6109)	1993 07 23.31493	20 34 47.00	-09 30 26.8	9 675	(2567)	1995 01 01.27359	05 49 03.50	+12 55 56.5	15.9 V 689
(6109)	1993 07 26.27326	20 32 16.31	-09 48 56.9	9 675	(2880)	1995 01 03.07046	01 03 38.45	+07 05 44.7	17.0 V 689

(2951)	1995 01 01.13223	02 24 56.07	+25 15 17.5	14.9 V	689
(3002)	1995 01 01.28401	06 04 06.28	+19 49 49.1	15.9 V	689
(3214)	1995 01 01.16155	03 07 16.96	+07 46 50.4	16.9 V	689
(3292)	1995 01 01.10737	01 49 03.13	+11 42 51.2	17.3 V	689
(4775)	1995 01 01.28765	06 09 20.47	+37 29 44.6	18.1 V	689
(4957)	1995 01 01.23325	04 50 48.77	-01 57 20.6	16.4 V	689
(5058)	1995 01 01.12907	02 20 23.19	+05 49 16.9	16.6 V	689

690 Lowell Observatory

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Observers O. G. Franz, R. L. Millis, B. A. Skiff

Measurer B. A. Skiff

0.46-m astrograph

PPM

(2)	1995 01 18.18299	03 19 08.29	-24 58 38.5	b 690
(2)	1995 01 18.18507	03 19 08.35	-24 58 36.9	b 690
(2)	1995 01 18.18692	03 19 08.44	-24 58 35.5	b 690
(2)	1995 01 18.18831	03 19 08.45	-24 58 33.7	b 690
(2)	1995 01 19.12778	03 19 34.57	-24 46 26.3	690
(2)	1995 01 19.13056	03 19 34.64	-24 46 24.1	690
(2)	1995 01 19.13333	03 19 34.72	-24 46 21.9	690
(654)	1995 01 18.27517	06 28 16.95	+16 43 33.7	690
(654)	1995 01 18.27656	06 28 16.89	+16 43 32.4	690
(654)	1995 01 18.27795	06 28 16.80	+16 43 30.9	690

691 Kitt Peak, Steward Observatory

T. Gehrels, Space Sciences Building, University of Arizona, Tucson, AZ 85721,
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C. W. Hergenrother, Lunar and Planetary Laboratory, University of Arizona,
Tucson, AZ 85721, U.S.A. [chergen@comet.lpl.arizona.edu]

Observers T. Gehrels, R. Jedicke, J. V. Scotti, S. M. Larson

Measurers J. V. Scotti, T. Metcalfe, C. W. Hergenrother

0.91-m Spacewatch telescope, 2.3-m reflector + CCD

GSC

1973 EK	1994 12 28.42722	08 44 14.98	+15 33 35.2	17.3 V	691
1973 EK	1994 12 28.45107	08 44 14.15	+15 33 37.6		691
1973 EK	1994 12 28.47585	08 44 13.29	+15 33 39.6		691
1981 EU ₇	1995 01 07.42128	07 49 57.50	+20 56 03.4		691
1981 EU ₇	1995 01 07.44615	07 49 55.74	+20 56 03.5	18.3 V	691
1981 EU ₇	1995 01 07.47090	07 49 54.00	+20 56 03.2		691
1981 EW ₂₄	1995 01 07.51295	08 33 08.91	+16 25 12.6	17.5 V	691
1981 EW ₂₄	1995 01 07.52638	08 33 08.28	+16 25 14.7		691
1981 EW ₂₄	1995 01 07.53960	08 33 07.66	+16 25 16.8		691
1983 RB ₂	1993 03 23.39479	12 31 59.19	+00 36 56.1	17.7 V	691
1983 RB ₂	1993 03 23.42647	12 31 57.60	+00 37 15.7		691
1983 RB ₂	1993 03 23.45834	12 31 55.98	+00 37 35.6		691
1986 AE	1994 12 29.30404	08 37 56.53	+15 19 42.5		691
1986 AE	1994 12 29.32785	08 37 54.56	+15 19 23.8	16.6 V	691
1986 AE	1994 12 29.35267	08 37 52.50	+15 19 04.1		691
1987 VD	1993 05 28.19913	13 52 42.70	-18 29 30.2	18.5 V	691
1987 VD	1993 05 28.20935	13 52 42.31	-18 29 26.3		691
1987 VD	1993 05 28.21991	13 52 41.90	-18 29 21.9		691

1988 MF	1995 01 07.24771	07 58 43.80	+21 54 10.3		691
1988 MF	1995 01 07.27258	07 58 41.81	+21 54 50.7	16.1 V	691
1988 MF	1995 01 07.29804	07 58 39.75	+21 55 32.3		691
1990 QW ₃	1995 01 07.24780	07 58 51.51	+21 53 57.8		691
1990 QW ₃	1995 01 07.27267	07 58 49.73	+21 54 01.6	18.6 V	691
1990 QW ₃	1995 01 07.29813	07 58 47.88	+21 54 06.1		691
1990 QX ₁₇	1995 01 09.10445	03 22 04.74	+18 17 33.5		691
1990 QX ₁₇	1995 01 09.12603	03 22 05.19	+18 17 34.8		691
1990 QX ₁₇	1995 01 09.14539	03 22 05.62	+18 17 35.5	17.4 V	691
1990 RC ₈	1994 12 28.41245	08 22 55.52	+15 33 34.4	17.4 V	691
1990 RC ₈	1994 12 28.43629	08 22 54.46	+15 33 40.6		691
1990 RC ₈	1994 12 28.46107	08 22 53.37	+15 33 47.3		691
1990 WR ₂	1995 01 07.12144	03 38 30.39	+15 27 00.4	16.3 V	691
1990 WR ₂	1995 01 07.14590	03 38 30.66	+15 27 16.0		691
1992 DB ₁₂	* 1992 02 23.37463	10 37 09.63	+08 37 12.7		691
1992 DB ₁₂	1992 02 23.39640	10 37 08.54	+08 37 25.9		691
1992 DB ₁₂	1992 02 23.42062	10 37 07.35	+08 37 40.3	20.3 V	691
1992 DC ₁₂	* 1992 02 24.39677	10 40 21.89	+09 22 56.9	19.2 V	691
1992 DC ₁₂	1992 02 24.41756	10 40 20.66	+09 23 02.3		691
1992 DC ₁₂	1992 02 24.43845	10 40 19.45	+09 23 08.5		691
1992 DD ₁₂	* 1992 02 25.42319	10 37 36.23	+08 16 40.1		691
1992 DD ₁₂	1992 02 25.46097	10 37 34.21	+08 17 01.5		691
1992 DD ₁₂	1992 02 25.48157	10 37 33.10	+08 17 12.4	20.5 V	691
1992 DE ₁₂	* 1992 02 26.27985	10 24 05.84	+16 26 18.3		691
1992 DE ₁₂	1992 02 26.30505	10 24 04.32	+16 26 20.8		691
1992 DE ₁₂	1992 02 26.33016	10 24 02.75	+16 26 23.8	19.8 V	691
1992 DF ₁₂	* 1992 02 26.28357	10 29 27.72	+16 26 38.4		691
1992 DF ₁₂	1992 02 26.30877	10 29 25.98	+16 26 47.5		691
1992 DF ₁₂	1992 02 26.33387	10 29 24.23	+16 26 56.0	20.0 V	691
1992 DG ₁₂	* 1992 02 26.28722	10 34 44.03	+16 12 16.2		691
1992 DG ₁₂	1992 02 26.31242	10 34 42.32	+16 12 20.4	19.0 V	691
1992 DG ₁₂	1992 02 26.33752	10 34 40.60	+16 12 24.3		691
1992 DH ₁₂	* 1992 02 26.29166	10 41 08.58	+16 20 01.0		691
1992 DH ₁₂	1992 02 26.31686	10 41 07.13	+16 20 08.8	20.2 V	691
1992 DH ₁₂	1992 02 26.34197	10 41 05.65	+16 20 16.9		691
1992 DJ ₁₂	* 1992 02 26.29293	10 42 58.78	+16 19 16.3	21.0 V	691
1992 DJ ₁₂	1992 02 26.31813	10 42 57.08	+16 19 23.6		691
1992 DJ ₁₂	1992 02 26.34324	10 42 55.35	+16 19 30.4		691
1992 DK ₁₂	* 1992 02 27.25686	10 22 25.17	+14 59 01.3	19.9 V	691
1992 DK ₁₂	1992 02 27.28191	10 22 23.54	+14 59 03.8		691
1992 DL ₁₂	* 1992 02 27.25706	10 22 42.33	+15 08 06.1		691
1992 DL ₁₂	1992 02 27.28211	10 22 41.07	+15 08 13.3	20.1 V	691
1992 DM ₁₂	* 1992 02 27.25741	10 23 12.78	+14 48 28.2	19.5 V	691
1992 DM ₁₂	1992 02 27.28246	10 23 11.35	+14 48 32.6		691
1992 DM ₁₂	1992 02 27.30771	10 23 09.92	+14 48 36.2		691
1992 DN ₁₂	* 1992 02 27.25813	10 24 15.09	+14 47 27.4		691
1992 DN ₁₂	1992 02 27.28318	10 24 13.42	+14 47 34.5	18.4 V	691
1992 DO ₁₂	* 1992 02 27.26073	10 28 00.38	+14 44 07.9	20.0 V	691
1992 DO ₁₂	1992 02 27.28578	10 27 59.03	+14 44 20.3		691
1992 DP ₁₂	* 1992 02 27.26298	10 31 15.34	+14 50 20.2		691
1992 DP ₁₂	1992 02 27.28803	10 31 13.93	+14 50 28.5	19.7 V	691
1992 DP ₁₂	1992 02 27.31328	10 31 12.46	+14 50 37.3		691

1992 DQ ₁₂	* 1992 02 27.26365	10 32 13.43	+15 01 35.3	19.0 V	691	1992 EA ₃₆	* 1992 03 05.35282	10 33 31.37	+09 25 42.5	20.7 V	691
1992 DQ ₁₂	1992 02 27.28870	10 32 11.77	+15 01 42.7		691	1992 EA ₃₆	1992 03 05.37629	10 33 30.28	+09 25 48.7		691
1992 DQ ₁₂	1992 02 27.31394	10 32 10.09	+15 01 49.9		691	1992 EA ₃₆	1992 03 05.39888	10 33 29.24	+09 25 54.2		691
1992 DR ₁₂	* 1992 02 27.26775	10 38 08.65	+14 38 00.7		691	1992 EB ₃₆	1992 03 11.30005	10 30 31.07	+10 50 43.8		691
1992 DR ₁₂	1992 02 27.29280	10 38 07.13	+14 38 06.6	19.4 V	691	1992 EB ₃₆	1992 03 11.32100	10 30 30.07	+10 50 45.2		691
1992 DR ₁₂	1992 02 27.31805	10 38 05.63	+14 38 13.1		691	1992 EB ₃₆	1992 03 11.34153	10 30 28.95	+10 50 45.4	20.5 V	691
1992 DS ₁₂	* 1992 02 27.26909	10 40 04.48	+15 09 02.0	19.8 V	691	1992 EC ₃₆	* 1992 03 06.36759	10 34 44.08	+08 45 15.4	20.3 V	691
1992 DS ₁₂	1992 02 27.29414	10 40 03.09	+15 09 05.0		691	1992 EC ₃₆	1992 03 06.40826	10 34 42.26	+08 45 25.3		691
1992 DS ₁₂	1992 02 27.31939	10 40 01.69	+15 09 07.3		691	1992 ED ₃₆	* 1992 03 06.36807	10 35 25.37	+08 54 23.2	19.0 V	691
1992 DT ₁₂	* 1992 02 27.35475	10 57 49.61	+14 38 48.0	20.1 V	691	1992 ED ₃₆	1992 03 06.38832	10 35 24.30	+08 54 30.7		691
1992 DT ₁₂	1992 02 27.37612	10 57 48.56	+14 38 56.2		691	1992 ED ₃₆	1992 03 06.40874	10 35 23.32	+08 54 37.6		691
1992 DT ₁₂	1992 02 27.39769	10 57 47.57	+14 39 04.5		691	1992 EE ₃₆	* 1992 03 06.38038	10 53 11.52	+09 10 08.0	19.7 V	691
1992 DU ₁₂	* 1992 02 27.35707	11 01 10.14	+14 39 54.8	21.1 V	691	1992 EE ₃₆	1992 03 06.40063	10 53 10.38	+09 10 16.6		691
1992 DU ₁₂	1992 02 27.37844	11 01 09.25	+14 40 11.2		691	1992 EE ₃₆	1992 03 06.42104	10 53 09.17	+09 10 25.6		691
1992 DU ₁₂	1992 02 27.40001	11 01 08.30	+14 40 29.0		691	1992 EF ₃₆	1992 03 11.24351	10 38 53.10	+08 25 41.0	18.6 V	691
1992 DV ₁₂	* 1992 02 27.36793	11 16 50.53	+14 58 21.3	20.1 V	691	1992 EF ₃₆	1992 03 11.26381	10 38 52.14	+08 25 46.2		691
1992 DV ₁₂	1992 02 27.38929	11 16 49.31	+14 58 27.7		691	1992 EF ₃₆	1992 03 11.28418	10 38 51.20	+08 25 51.6		691
1992 DV ₁₂	1992 02 27.41086	11 16 48.16	+14 58 34.3		691	1992 EG ₃₆	1992 03 11.31261	10 48 39.34	+10 50 04.1	20.7 V	691
1992 DW ₁₂	* 1992 02 27.36865	11 17 53.31	+15 11 53.6	20.1 V	691	1992 EG ₃₆	1992 03 11.33356	10 48 38.09	+10 50 11.3		691
1992 DW ₁₂	1992 02 27.39002	11 17 52.04	+15 12 01.0		691	1992 EG ₃₆	1992 03 11.35409	10 48 36.90	+10 50 18.2		691
1992 DW ₁₂	1992 02 27.41159	11 17 50.66	+15 12 09.7		691	1992 EH ₃₆	* 1992 03 11.23750	10 30 12.16	+08 30 15.3	19.8 V	691
1992 DX ₁₂	* 1992 02 27.36927	11 18 46.58	+14 50 23.4	20.9 V	691	1992 EH ₃₆	1992 03 11.25779	10 30 11.20	+08 30 22.4		691
1992 DX ₁₂	1992 02 27.39064	11 18 45.56	+14 50 30.6		691	1992 EH ₃₆	1992 03 11.27816	10 30 10.23	+08 30 28.4		691
1992 DX ₁₂	1992 02 27.41221	11 18 44.60	+14 50 38.1		691	1992 EJ ₃₆	* 1992 03 11.23834	10 31 25.32	+08 46 03.3		691
1992 DY ₁₂	* 1992 02 29.22463	10 43 39.80	+10 31 09.1		691	1992 EJ ₃₆	1992 03 11.25863	10 31 24.16	+08 46 09.1	19.2 V	691
1992 DY ₁₂	1992 02 29.24519	10 43 38.64	+10 31 17.7	20.2 V	691	1992 EJ ₃₆	1992 03 11.27900	10 31 23.00	+08 46 14.0		691
1992 DY ₁₂	1992 02 29.27292	10 43 37.07	+10 31 28.6		691	1992 OM	1995 01 28.45208	13 03 03.46	-14 23 43.3		691
1992 DZ ₁₂	* 1992 02 29.22605	10 45 42.87	+10 21 51.0		691	1992 OM	1995 01 28.45440	13 03 03.53	-14 23 45.2		691
1992 DZ ₁₂	1992 02 29.24661	10 45 41.57	+10 21 57.2		691	1992 OM	1995 01 28.46032	13 03 03.75	-14 23 48.8		691
1992 DZ ₁₂	1992 02 29.27434	10 45 39.79	+10 22 05.2	20.1 V	691	1992 OM	1995 01 29.45946	13 03 33.28	-14 32 10.9	20.7 R	691
1992 DA ₁₃	* 1992 02 29.22779	10 48 13.31	+10 20 29.9	20.2 V	691	1993 FZ ₇₉	1993 03 20.35081	12 09 26.27	+04 10 44.9	17.3 V	691
1992 DA ₁₃	1992 02 29.24835	10 48 12.12	+10 20 37.1		691	1993 FZ ₇₉	1993 03 20.37592	12 09 25.06	+04 10 49.9		691
1992 DB ₁₃	* 1992 02 29.23196	10 54 14.32	+10 20 20.6		691	1993 FZ ₇₉	1993 03 20.40085	12 09 23.85	+04 10 54.8		691
1992 DB ₁₃	1992 02 29.25252	10 54 12.90	+10 20 21.7	19.2 V	691	1993 FA ₈₀	1993 03 20.35119	12 09 58.53	+03 56 00.1	18.2 V	691
1992 DB ₁₃	1992 02 29.28024	10 54 11.02	+10 20 23.1		691	1993 FA ₈₀	1993 03 20.37629	12 09 57.16	+03 56 11.0		691
1992 DC ₁₃	* 1992 02 29.23281	10 55 28.58	+10 19 30.2	20.1 V	691	1993 FA ₈₀	1993 03 20.40122	12 09 55.80	+03 56 21.6		691
1992 DC ₁₃	1992 02 29.25338	10 55 27.54	+10 19 36.1		691	1993 FB ₈₀	1993 03 19.29955	12 15 43.30	+02 51 13.8	18.4 V	691
1992 DC ₁₃	1992 02 29.28110	10 55 26.11	+10 19 44.3		691	1993 FB ₈₀	1993 03 19.33145	12 15 41.42	+02 51 16.8		691
1992 DD ₁₃	* 1992 02 29.23411	10 57 20.80	+10 26 49.0	20.3 V	691	1993 FB ₈₀	1993 03 19.36323	12 15 39.55	+02 51 19.9		691
1992 DD ₁₃	1992 02 29.25467	10 57 19.60	+10 26 56.3		691	1993 FC ₈₀	1993 03 20.35582	12 16 39.91	+03 52 07.5		691
1992 DD ₁₃	1992 02 29.28240	10 57 17.92	+10 27 05.8		691	1993 FC ₈₀	1993 03 20.38093	12 16 38.54	+03 52 18.0	20.7 V	691
1992 DE ₁₃	1992 03 11.27402	10 53 36.73	+08 33 37.2		691	1993 FC ₈₀	1993 03 20.40585	12 16 37.20	+03 52 29.0		691
1992 DE ₁₃	1992 03 11.29439	10 53 35.46	+08 33 40.5	19.9 V	691	1993 FD ₈₀	1993 03 23.38321	12 14 59.18	+00 25 57.0		691
1992 DF ₁₃	* 1992 02 29.32376	10 39 16.03	+07 44 57.1	18.0 V	691	1993 FD ₈₀	1993 03 23.41489	12 14 57.05	+00 26 04.8	18.4 V	691
1992 DF ₁₃	1992 02 29.35875	10 39 13.96	+07 45 15.2		691	1993 FD ₈₀	1993 03 23.44676	12 14 54.95	+00 26 12.2		691
1992 DF ₁₃	1992 02 29.37958	10 39 12.70	+07 45 26.7		691	1993 FE ₈₀	1993 03 19.30614	12 25 14.26	+02 57 24.0	19.5 V	691
1992 DG ₁₃	* 1992 02 29.32833	10 45 52.12	+08 11 33.6	19.8 V	691	1993 FE ₈₀	1993 03 19.33804	12 25 12.42	+02 57 37.9		691
1992 DG ₁₃	1992 02 29.36332	10 45 50.18	+08 11 49.7		691	1993 FE ₈₀	1993 03 19.36982	12 25 10.63	+02 57 51.5		691
1992 DG ₁₃	1992 02 29.38416	10 45 49.06	+08 11 59.2		691	1993 FF ₈₀	1993 03 19.31051	12 31 32.79	+03 02 28.8		691
1992 DH ₁₃	* 1992 02 29.40515	11 19 11.32	+12 10 59.3		691	1993 FF ₈₀	1993 03 19.34241	12 31 30.92	+03 02 42.1	18.7 V	691
1992 DH ₁₃	1992 02 29.42421	11 19 10.27	+12 11 03.0	18.6 V	691	1993 FF ₈₀	1993 03 19.37419	12 31 29.18	+03 02 55.6		691
1992 DH ₁₃	1992 02 29.44248	11 19 09.28	+12 11 06.4		691	1993 FG ₈₀	1993 03 23.29793	12 28 42.18	+00 46 20.1		691

1993 FG ₈₀	1993 03 23.32986	12 28 40.49	+00 46 28.5	20.0 V	691	1993 FY ₈₀	1993 03 23.38487	12 17 39.89	+00 34 23.3	19.3 V	691
1993 FH ₈₀	1993 03 23.39242	12 28 33.94	+00 24 33.0	19.6 V	691	1993 FY ₈₀	1993 03 23.41655	12 17 38.20	+00 34 33.9		691
1993 FH ₈₀	1993 03 23.42410	12 28 32.27	+00 24 39.1		691	1993 FY ₈₀	1993 03 23.44842	12 17 36.51	+00 34 44.8		691
1993 FH ₈₀	1993 03 23.45597	12 28 30.51	+00 24 45.6		691	1993 FZ ₈₀	1993 03 19.30411	12 22 18.54	+02 45 54.7		691
1993 FJ ₈₀	1993 03 23.29978	12 31 22.77	+00 57 00.0	19.1 V	691	1993 FZ ₈₀	1993 03 19.33601	12 22 16.57	+02 46 05.7	17.7 V	691
1993 FJ ₈₀	1993 03 23.33172	12 31 21.25	+00 57 15.7		691	1993 FZ ₈₀	1993 03 19.36779	12 22 14.59	+02 46 16.6		691
1993 FJ ₈₀	1993 03 23.36437	12 31 19.70	+00 57 31.6		691	1993 FA ₈₁	1993 03 20.35988	12 22 31.43	+03 58 31.1	19.4 V	691
1993 FK ₈₀	1993 03 23.39505	12 32 21.55	+00 23 06.8	18.4 V	691	1993 FA ₈₁	1993 03 20.38499	12 22 30.20	+03 58 40.4		691
1993 FK ₈₀	1993 03 23.42673	12 32 20.10	+00 23 14.4		691	1993 FA ₈₁	1993 03 20.40991	12 22 28.97	+03 58 49.4		691
1993 FK ₈₀	1993 03 23.45860	12 32 18.61	+00 23 22.1		691	1993 FB ₈₁	1993 03 23.29175	12 19 47.06	+00 52 57.7		691
1993 FL ₈₀	1993 03 23.39567	12 33 15.21	+00 33 44.8	19.9 V	691	1993 FB ₈₁	1993 03 23.32369	12 19 45.22	+00 53 14.0	19.5 V	691
1993 FL ₈₀	1993 03 23.42735	12 33 13.56	+00 33 53.4		691	1993 FB ₈₁	1993 03 23.35634	12 19 43.35	+00 53 29.7		691
1993 FL ₈₀	1993 03 23.45922	12 33 11.95	+00 34 01.3		691	1993 FC ₈₁	1993 03 19.30539	12 24 09.61	+02 47 58.2	18.9 V	691
1993 FM ₈₀	1993 03 23.39572	12 33 19.81	+00 39 08.2	19.3 V	691	1993 FC ₈₁	1993 03 19.33730	12 24 07.86	+02 48 15.9		691
1993 FM ₈₀	1993 03 23.42740	12 33 17.86	+00 39 18.2		691	1993 FC ₈₁	1993 03 19.36908	12 24 06.14	+02 48 33.5		691
1993 FM ₈₀	1993 03 23.45926	12 33 15.83	+00 39 28.7		691	1993 FD ₈₁	1993 03 23.38764	12 21 39.60	+00 21 31.0	18.9 V	691
1993 FN ₈₀	1993 03 19.39787	12 54 53.12	+02 58 08.4		691	1993 FD ₈₁	1993 03 23.41932	12 21 38.17	+00 21 40.3		691
1993 FN ₈₀	1993 03 19.41937	12 54 52.11	+02 58 13.5	19.6 V	691	1993 FD ₈₁	1993 03 23.45119	12 21 36.77	+00 21 50.0		691
1993 FN ₈₀	1993 03 19.44088	12 54 51.07	+02 58 19.2		691	1993 FE ₈₁	1993 03 23.38775	12 21 48.90	+00 14 47.4		691
1993 FO ₈₀	1993 03 19.39853	12 55 50.60	+03 04 37.3	19.4 V	691	1993 FE ₈₁	1993 03 23.41943	12 21 47.18	+00 14 52.5		691
1993 FO ₈₀	1993 03 19.42003	12 55 49.75	+03 04 49.4		691	1993 FE ₈₁	1993 03 23.45129	12 21 45.45	+00 14 58.1	19.2 V	691
1993 FO ₈₀	1993 03 19.44155	12 55 48.86	+03 05 01.9		691	1993 FF ₈₁	1993 03 20.36155	12 24 56.47	+03 46 23.7	20.1 V	691
1993 FP ₈₀	1993 03 19.40411	13 03 54.16	+02 53 15.7	19.9 V	691	1993 FF ₈₁	1993 03 20.38666	12 24 55.32	+03 46 31.3		691
1993 FP ₈₀	1993 03 19.42561	13 03 53.08	+02 53 21.9		691	1993 FF ₈₁	1993 03 20.41159	12 24 54.23	+03 46 39.4		691
1993 FP ₈₀	1993 03 19.44713	13 03 52.02	+02 53 28.4		691	1993 FG ₈₁	1993 03 23.38868	12 23 09.89	+00 38 36.1	19.4 V	691
1993 FQ ₈₀	1993 03 19.40540	13 05 45.59	+02 49 00.5	18.4 V	691	1993 FG ₈₁	1993 03 23.42036	12 23 08.10	+00 38 47.9		691
1993 FQ ₈₀	1993 03 19.42690	13 05 44.60	+02 49 05.9		691	1993 FG ₈₁	1993 03 23.45223	12 23 06.30	+00 38 59.8		691
1993 FQ ₈₀	1993 03 19.44842	13 05 43.57	+02 49 12.7		691	1993 FH ₈₁	1993 03 23.29590	12 25 46.24	+00 54 10.8	19.6 V	691
1993 FR ₈₀	1993 03 20.35304	12 12 39.44	+04 01 51.3	19.0 V	691	1993 FH ₈₁	1993 03 23.32783	12 25 44.40	+00 54 23.4		691
1993 FR ₈₀	1993 03 20.37815	12 12 38.01	+04 02 02.5		691	1993 FH ₈₁	1993 03 23.36048	12 25 42.53	+00 54 37.0		691
1993 FR ₈₀	1993 03 20.40307	12 12 36.60	+04 02 13.7		691	1993 FJ ₈₁	1993 03 23.29703	12 27 24.13	+00 47 42.0		691
1993 FS ₈₀	1993 03 20.35389	12 13 52.31	+03 54 50.2	19.6 V	691	1993 FJ ₈₁	1993 03 23.32896	12 27 22.29	+00 47 50.4	20.1 V	691
1993 FS ₈₀	1993 03 20.37900	12 13 51.15	+03 54 59.7		691	1993 FJ ₈₁	1993 03 23.36161	12 27 20.42	+00 47 59.6		691
1993 FS ₈₀	1993 03 20.40392	12 13 49.96	+03 55 10.9		691	1993 FK ₈₁	1993 03 23.39360	12 30 15.88	+00 28 55.8	17.4 V	691
1993 FT ₈₀	1993 03 19.30004	12 16 25.80	+02 58 19.2		691	1993 FK ₈₁	1993 03 23.42528	12 30 14.54	+00 29 10.4		691
1993 FT ₈₀	1993 03 19.33194	12 16 24.01	+02 58 25.7		691	1993 FK ₈₁	1993 03 23.45716	12 30 13.17	+00 29 25.5		691
1993 FT ₈₀	1993 03 19.36372	12 16 22.25	+02 58 32.6	19.2 V	691	1993 FL ₈₁	1993 03 23.39308	12 29 30.84	+00 21 18.2		691
1993 FU ₈₀	1993 03 20.35584	12 16 41.58	+04 00 10.9	20.4 V	691	1993 FL ₈₁	1993 03 23.42476	12 29 29.14	+00 21 31.9	18.5 V	691
1993 FU ₈₀	1993 03 20.38095	12 16 40.50	+04 00 29.7		691	1993 FL ₈₁	1993 03 23.45663	12 29 27.42	+00 21 45.6		691
1993 FU ₈₀	1993 03 20.40588	12 16 39.45	+04 00 49.6		691	1993 FM ₈₁	1993 03 23.29969	12 31 14.51	+01 11 59.2	20.5 V	691
1993 FV ₈₀	1993 03 23.28852	12 15 06.62	+01 12 52.5		691	1993 FM ₈₁	1993 03 23.33162	12 31 12.91	+01 12 08.9		691
1993 FV ₈₀	1993 03 23.32045	12 15 04.94	+01 13 02.4		691	1993 FM ₈₁	1993 03 23.36428	12 31 11.32	+01 12 18.5		691
1993 FV ₈₀	1993 03 23.35310	12 15 03.24	+01 13 12.3	19.1 V	691	1993 FN ₈₁	1993 03 23.39618	12 33 59.33	+00 40 02.7	20.0 V	691
1993 FV ₈₀	1993 04 24.16684	11 51 26.44	+03 19 27.9		691	1993 FN ₈₁	1993 03 23.42786	12 33 57.67	+00 40 17.4		691
1993 FV ₈₀	1993 04 24.17696	11 51 26.13	+03 19 29.3		691	1993 FN ₈₁	1993 03 23.45973	12 33 56.03	+00 40 31.2		691
1993 FV ₈₀	1993 04 24.18692	11 51 25.78	+03 19 30.9	20.0 V	691	1993 FO ₈₁	1993 03 23.30313	12 36 12.75	+00 55 29.3		691
1993 FW ₈₀	1993 03 19.30221	12 19 33.86	+03 07 05.6	18.3 V	691	1993 FO ₈₁	1993 03 23.33506	12 36 10.85	+00 55 40.2	19.7 V	691
1993 FW ₈₀	1993 03 19.33412	12 19 32.51	+03 07 18.1		691	1993 FO ₈₁	1993 03 23.36771	12 36 08.88	+00 55 51.9		691
1993 FW ₈₀	1993 03 19.36591	12 19 31.17	+03 07 30.7		691	1993 FP ₈₁	1993 03 19.38833	12 41 06.82	+03 00 33.1		691
1993 FX ₈₀	1993 03 23.29042	12 17 51.31	+01 14 03.1	19.9 V	691	1993 FP ₈₁	1993 03 19.40982	12 41 05.60	+03 00 39.0	19.8 V	691
1993 FX ₈₀	1993 03 23.32235	12 17 49.81	+01 14 11.0		691	1993 FP ₈₁	1993 03 19.43134	12 41 04.39	+03 00 45.3		691
1993 FX ₈₀	1993 03 23.35501	12 17 48.31	+01 14 18.0		691	1993 FQ ₈₁	1993 03 23.39946	12 38 43.83	+00 36 23.8	19.5 V	691

1993 FQ ₈₁	1993 03 23.43114	12 38 41.75	+00 36 32.0		691	1993 FJ ₈₂	1993 03 24.36080	12 30 59.67	-00 03 52.9		691
1993 FQ ₈₁	1993 03 23.46300	12 38 39.66	+00 36 39.5		691	1993 FJ ₈₂	1993 03 24.39241	12 30 58.25	-00 03 39.7		691
1993 FR ₈₁	1993 03 19.39089	12 44 49.09	+02 57 02.9	18.8 V	691	1993 FK ₈₂	1993 03 26.29800	12 29 35.17	-04 09 36.2	19.3 V	691
1993 FR ₈₁	1993 03 19.41239	12 44 47.83	+02 57 06.1		691	1993 FK ₈₂	1993 03 26.30748	12 29 34.66	-04 09 32.2		691
1993 FR ₈₁	1993 03 19.43390	12 44 46.57	+02 57 09.8		691	1993 FK ₈₂	1993 03 26.31717	12 29 34.23	-04 09 27.5		691
1993 FS ₈₁	1993 03 24.33340	12 37 29.57	-00 11 52.2	19.4 V	691	1993 FK ₈₂	1993 03 28.24396	12 28 06.58	-03 54 52.7		691
1993 FS ₈₁	1993 03 24.36527	12 37 26.81	-00 11 56.2		691	1993 FK ₈₂	1993 03 28.27113	12 28 05.39	-03 54 40.8	19.3 V	691
1993 FS ₈₁	1993 03 24.39687	12 37 24.16	-00 12 00.7		691	1993 FK ₈₂	1993 03 28.29819	12 28 03.98	-03 54 25.7		691
1993 FT ₈₁	1993 03 19.39511	12 50 54.37	+02 47 53.0	20.0 V	691	1993 FL ₈₂	1993 03 23.39470	12 31 51.55	+00 13 37.7	18.5 V	691
1993 FT ₈₁	1993 03 19.41661	12 50 53.21	+02 47 57.5		691	1993 FL ₈₂	1993 03 23.42639	12 31 50.10	+00 13 50.5		691
1993 FT ₈₁	1993 03 19.43812	12 50 52.08	+02 48 01.8		691	1993 FL ₈₂	1993 03 23.45826	12 31 48.61	+00 14 03.2		691
1993 FU ₈₁	1993 03 24.34434	12 53 16.83	+00 13 05.9	18.3 V	691	1993 FM ₈₂	1993 03 24.33043	12 33 12.35	+00 03 57.0	19.7 V	691
1993 FU ₈₁	1993 03 24.37622	12 53 15.44	+00 13 16.5		691	1993 FM ₈₂	1993 03 24.36231	12 33 10.59	+00 04 06.5		691
1993 FU ₈₁	1993 03 24.40783	12 53 14.04	+00 13 26.7		691	1993 FM ₈₂	1993 03 24.39392	12 33 08.83	+00 04 15.9		691
1993 FV ₈₁	1993 03 19.40380	13 03 27.11	+02 52 28.1		691	1993 FN ₈₂	1993 03 24.33103	12 34 04.51	+00 12 09.6	20.1 V	691
1993 FV ₈₁	1993 03 19.42530	13 03 26.05	+02 52 35.8	19.5 V	691	1993 FN ₈₂	1993 03 24.36292	12 34 03.03	+00 12 19.6		691
1993 FV ₈₁	1993 03 19.44682	13 03 24.98	+02 52 43.0		691	1993 FN ₈₂	1993 03 24.39453	12 34 01.56	+00 12 30.0		691
1993 FW ₈₁	1993 03 26.42304	13 06 46.87	+00 16 36.8		691	1993 FO ₈₂	1993 03 24.33051	12 33 19.14	+00 03 37.2	18.3 V	691
1993 FW ₈₁	1993 03 26.43044	13 06 46.44	+00 16 37.3	19.9 V	691	1993 FO ₈₂	1993 03 24.36239	12 33 17.17	+00 03 41.9		691
1993 FW ₈₁	1993 03 26.43819	13 06 46.05	+00 16 38.2		691	1993 FO ₈₂	1993 03 24.39399	12 33 15.28	+00 03 47.7		691
1993 FX ₈₁	1993 03 19.45621	13 13 42.34	+03 05 21.7		691	1993 FP ₈₂	1993 03 28.24614	12 31 15.37	-04 00 11.4	19.3 V	691
1993 FX ₈₁	1993 03 19.47436	13 13 41.58	+03 05 27.1	17.0 V	691	1993 FP ₈₂	1993 03 28.27330	12 31 13.74	-04 00 04.8		691
1993 FX ₈₁	1993 03 19.49280	13 13 40.80	+03 05 32.4		691	1993 FP ₈₂	1993 03 28.30036	12 31 12.09	-03 59 54.7		691
1993 FY ₈₁	1993 03 25.24682	12 09 56.29	+00 04 18.8		691	1993 FQ ₈₂	1993 03 24.33545	12 40 27.12	-00 04 01.1	19.6 V	691
1993 FY ₈₁	1993 03 25.27849	12 09 54.51	+00 04 29.0	19.6 V	691	1993 FQ ₈₂	1993 03 24.36734	12 40 25.73	-00 03 54.1		691
1993 FY ₈₁	1993 03 25.31037	12 09 52.73	+00 04 39.6		691	1993 FQ ₈₂	1993 03 24.39895	12 40 24.32	-00 03 47.7		691
1993 FZ ₈₁	1993 03 23.38324	12 15 04.74	+00 12 03.0	18.7 V	691	1993 FR ₈₂	1993 03 24.33807	12 44 14.14	+00 04 32.9		691
1993 FZ ₈₁	1993 03 23.44680	12 15 01.50	+00 12 29.0		691	1993 FR ₈₂	1993 03 24.36996	12 44 12.75	+00 04 48.1	19.7 V	691
1993 FA ₈₂	1993 03 23.38343	12 15 34.81	+00 09 29.7		691	1993 FR ₈₂	1993 03 24.40157	12 44 11.39	+00 05 04.8		691
1993 FA ₈₂	1993 03 23.41511	12 15 33.05	+00 09 45.2		691	1993 FS ₈₂	1993 03 24.33808	12 44 15.24	+00 08 25.6		691
1993 FA ₈₂	1993 03 23.44698	12 15 31.33	+00 10 00.4	18.3 V	691	1993 FS ₈₂	1993 03 24.36997	12 44 13.79	+00 08 32.8	19.8 V	691
1993 FB ₈₂	1993 03 23.38767	12 21 42.31	+00 10 13.3		691	1993 FS ₈₂	1993 03 24.40158	12 44 12.35	+00 08 40.1		691
1993 FB ₈₂	1993 03 23.41935	12 21 40.91	+00 10 26.3	18.4 V	691	1993 FT ₈₂	1993 03 24.33788	12 43 57.90	-00 05 44.7	19.5 V	691
1993 FB ₈₂	1993 03 23.45123	12 21 39.50	+00 10 39.1		691	1993 FT ₈₂	1993 03 24.36976	12 43 55.87	-00 05 39.6		691
1993 FC ₈₂	1993 03 24.32435	12 24 25.91	+00 07 07.8	20.0 V	691	1993 FT ₈₂	1993 03 24.40137	12 43 53.88	-00 05 33.5		691
1993 FC ₈₂	1993 03 24.38785	12 24 22.83	+00 07 24.5		691	1993 FU ₈₂	1993 03 24.33909	12 45 42.79	+00 08 50.8	19.2 V	691
1993 FD ₈₂	1993 03 24.32576	12 26 27.82	+00 14 34.4		691	1993 FU ₈₂	1993 03 24.37098	12 45 41.32	+00 08 59.7		691
1993 FD ₈₂	1993 03 24.35764	12 26 26.17	+00 14 48.4	17.8 V	691	1993 FU ₈₂	1993 03 24.40259	12 45 39.85	+00 09 08.8		691
1993 FD ₈₂	1993 03 24.38925	12 26 24.54	+00 15 02.7		691	1993 FV ₈₂	1993 03 24.33826	12 44 30.23	+00 03 10.0	19.2 V	691
1993 FE ₈₂	1993 03 26.29530	12 25 41.03	-03 55 03.5	19.9 V	691	1993 FV ₈₂	1993 03 24.37014	12 44 28.27	+00 03 22.1		691
1993 FE ₈₂	1993 03 26.30477	12 25 40.50	-03 54 59.4		691	1993 FV ₈₂	1993 03 24.40174	12 44 26.34	+00 03 34.0		691
1993 FE ₈₂	1993 03 26.31446	12 25 39.91	-03 54 55.5		691	1993 FW ₈₂	1993 03 23.40710	12 49 45.49	+00 09 56.1		691
1993 FF ₈₂	1993 03 24.32712	12 28 25.64	+00 02 01.9	17.5 V	691	1993 FW ₈₂	1993 03 23.43879	12 49 44.05	+00 10 17.0		691
1993 FF ₈₂	1993 03 24.35900	12 28 23.97	+00 02 09.4		691	1993 FW ₈₂	1993 03 23.47066	12 49 42.66	+00 10 37.8	19.4 V	691
1993 FF ₈₂	1993 03 24.39061	12 28 22.31	+00 02 16.8		691	1993 FX ₈₂	* 1993 03 19.30609	12 25 09.77	+02 54 46.5	18.9 V	691
1993 FG ₈₂	1993 03 24.32803	12 29 44.06	+00 05 44.7		691	1993 FX ₈₂	1993 03 19.33799	12 25 07.54	+02 54 42.4		691
1993 FG ₈₂	1993 03 24.35991	12 29 42.50	+00 05 52.8	19.2 V	691	1993 FX ₈₂	1993 03 19.36976	12 25 05.30	+02 54 37.6		691
1993 FG ₈₂	1993 03 24.39152	12 29 40.96	+00 06 01.5		691	1993 FY ₈₂	* 1993 03 19.30908	12 29 28.96	+02 49 09.7	19.6 V	691
1993 FH ₈₂	1993 03 26.29743	12 28 46.09	-03 57 21.8	19.5 V	691	1993 FY ₈₂	1993 03 19.34099	12 29 27.36	+02 49 22.8		691
1993 FH ₈₂	1993 03 26.30691	12 28 45.62	-03 57 17.1		691	1993 FY ₈₂	1993 03 19.37277	12 29 25.79	+02 49 36.0		691
1993 FH ₈₂	1993 03 26.31660	12 28 45.11	-03 57 11.6		691	1993 FZ ₈₂	1993 03 24.34267	12 50 52.85	-00 11 32.1		691
1993 FJ ₈₂	1993 03 24.32891	12 31 01.06	-00 04 06.4	19.9 V	691	1993 FZ ₈₂	1993 03 24.37456	12 50 51.31	-00 11 21.7	19.3 V	691

1993 FZ ₈₂	1993 03 24.40617	12 50 49.79	-00 11 11.8		691	1993 FR ₈₃	* 1993 03 20.35994	12 22 36.68	+04 03 09.2	20.4 V	691
1993 FA ₈₃	1993 03 25.36032	12 54 13.68	-00 17 01.7		691	1993 FR ₈₃	1993 03 20.38505	12 22 35.49	+04 03 13.7		691
1993 FA ₈₃	1993 03 25.39193	12 54 12.12	-00 16 50.9	19.8 V	691	1993 FR ₈₃	1993 03 20.40997	12 22 34.30	+04 03 17.9		691
1993 FA ₈₃	1993 03 25.42392	12 54 10.50	-00 16 39.7		691	1993 FS ₈₃	* 1993 03 20.36046	12 23 21.74	+04 03 34.3		691
1993 FB ₈₃	1993 03 24.34780	12 58 16.63	-00 08 37.0	19.4 V	691	1993 FS ₈₃	1993 03 20.38557	12 23 20.25	+04 03 44.4		691
1993 FB ₈₃	1993 03 24.37968	12 58 14.94	-00 08 21.6		691	1993 FS ₈₃	1993 03 20.41049	12 23 18.82	+04 03 54.3	19.9 V	691
1993 FB ₈₃	1993 03 24.41129	12 58 13.27	-00 08 06.9		691	1993 FT ₈₃	* 1993 03 20.36075	12 23 46.72	+04 10 04.7		691
1993 FC ₈₃	1993 03 25.36407	12 59 37.79	-00 31 09.3		691	1993 FT ₈₃	1993 03 20.38586	12 23 45.37	+04 10 14.3	19.9 V	691
1993 FC ₈₃	1993 03 25.39567	12 59 36.15	-00 31 04.6	19.5 V	691	1993 FT ₈₃	1993 03 20.41078	12 23 44.06	+04 10 23.8		691
1993 FC ₈₃	1993 03 25.42766	12 59 34.47	-00 31 00.1		691	1993 FU ₈₃	1993 03 24.34762	12 58 01.48	-00 15 01.2		691
1993 FD ₈₃	1993 03 25.36861	13 06 11.41	-00 19 28.1		691	1993 FU ₈₃	1993 03 24.37951	12 58 00.10	-00 14 45.6		691
1993 FD ₈₃	1993 03 25.40022	13 06 09.87	-00 19 16.6		691	1993 FU ₈₃	1993 03 24.41112	12 57 58.79	-00 14 33.0	19.6 V	691
1993 FD ₈₃	1993 03 25.43221	13 06 08.26	-00 19 07.4	19.3 V	691	1993 FV ₈₃	1993 03 28.31712	13 07 40.61	+01 24 22.0	19.8 V	691
1993 FE ₈₃	* 1993 03 19.39813	12 55 15.77	+02 51 17.0	20.7 V	691	1993 FV ₈₃	1993 03 28.32679	13 07 40.22	+01 24 26.2		691
1993 FE ₈₃	1993 03 19.41963	12 55 14.62	+02 51 20.3		691	1993 FV ₈₃	1993 03 28.33615	13 07 39.81	+01 24 30.6		691
1993 FE ₈₃	1993 03 19.44114	12 55 13.40	+02 51 23.5		691	1993 FW ₈₃	1993 03 28.31641	13 06 38.76	+01 33 15.8		691
1993 FF ₈₃	* 1993 03 19.40121	12 59 42.61	+02 47 42.3	19.5 V	691	1993 FW ₈₃	1993 03 28.32608	13 06 38.16	+01 33 19.7	17.6 V	691
1993 FF ₈₃	1993 03 19.42271	12 59 41.74	+02 47 51.0		691	1993 FW ₈₃	1993 03 28.33543	13 06 37.60	+01 33 23.4		691
1993 FF ₈₃	1993 03 19.44423	12 59 40.98	+02 48 00.9		691	1993 FX ₈₃	1993 03 28.31718	13 07 45.88	+01 11 23.1	19.7 V	691
1993 FG ₈₃	* 1993 03 19.45679	13 14 32.30	+03 09 01.3	20.0 V	691	1993 FX ₈₃	1993 03 28.32685	13 07 45.41	+01 11 29.0		691
1993 FG ₈₃	1993 03 19.47493	13 14 31.44	+03 09 08.2		691	1993 FX ₈₃	1993 03 28.33621	13 07 44.93	+01 11 34.2		691
1993 FG ₈₃	1993 03 19.49337	13 14 30.50	+03 09 15.2		691	1993 FY ₈₃	1993 03 30.37741	13 08 25.72	+02 25 29.5	18.9 V	691
1993 FH ₈₃	* 1993 03 19.45800	13 16 17.05	+02 51 12.6	17.8 V	691	1993 FY ₈₃	1993 03 30.38787	13 08 25.29	+02 25 36.4		691
1993 FH ₈₃	1993 03 19.47614	13 16 16.10	+02 51 16.8		691	1993 FZ ₈₃	1993 03 30.37733	13 08 11.99	+02 28 04.8	20.3 V	691
1993 FH ₈₃	1993 03 19.49458	13 16 15.14	+02 51 21.3		691	1993 FZ ₈₃	1993 03 30.38779	13 08 11.52	+02 28 08.3		691
1993 FJ ₈₃	* 1993 03 19.45840	13 16 52.14	+02 53 31.4		691	1993 FA ₈₄	1993 03 28.31815	13 09 09.99	+01 29 01.9	18.6 V	691
1993 FJ ₈₃	1993 03 19.47655	13 16 51.36	+02 53 33.6		691	1993 FA ₈₄	1993 03 28.32782	13 09 09.49	+01 29 04.2		691
1993 FJ ₈₃	1993 03 19.49499	13 16 50.56	+02 53 37.0	20.4 V	691	1993 FA ₈₄	1993 03 28.33718	13 09 09.00	+01 29 06.4		691
1993 FK ₈₃	* 1993 03 19.45875	13 17 22.39	+02 44 51.6		691	1993 FB ₈₄	1993 03 28.31888	13 10 12.82	+01 21 06.1		691
1993 FK ₈₃	1993 03 19.47689	13 17 21.44	+02 44 54.1	19.8 V	691	1993 FB ₈₄	1993 03 28.32855	13 10 12.39	+01 21 13.0	18.7 V	691
1993 FK ₈₃	1993 03 19.49533	13 17 20.48	+02 44 57.9		691	1993 FB ₈₄	1993 03 28.33791	13 10 11.96	+01 21 20.1		691
1993 FL ₈₃	1993 03 25.24736	12 10 42.95	+00 01 32.9		691	1993 FC ₈₄	1993 03 28.31891	13 10 15.76	+01 24 04.6		691
1993 FL ₈₃	1993 03 25.27904	12 10 41.47	+00 01 39.7		691	1993 FC ₈₄	1993 03 28.32858	13 10 15.36	+01 24 08.8	20.5 V	691
1993 FL ₈₃	1993 03 25.31091	12 10 40.01	+00 01 46.6	18.6 V	691	1993 FC ₈₄	1993 03 28.33794	13 10 14.91	+01 24 13.5		691
1993 FM ₈₃	1993 03 26.29794	12 29 29.90	-03 48 08.9		691	1993 FD ₈₄	* 1993 03 26.29549	12 25 57.93	-03 53 53.7		691
1993 FM ₈₃	1993 03 26.30742	12 29 29.52	-03 48 04.8	18.6 V	691	1993 FD ₈₄	1993 03 26.30497	12 25 57.47	-03 53 48.3	19.9 V	691
1993 FM ₈₃	1993 03 26.31711	12 29 29.03	-03 48 01.1		691	1993 FD ₈₄	1993 03 26.31466	12 25 56.97	-03 53 43.0		691
1993 FM ₈₃	1993 03 28.24388	12 27 58.88	-03 37 34.0	18.6 V	691	1993 FD ₈₄	1993 03 28.24145	12 24 28.61	-03 35 51.5		691
1993 FM ₈₃	1993 03 28.27104	12 27 57.68	-03 37 26.3		691	1993 FD ₈₄	1993 03 28.26862	12 24 27.39	-03 35 36.2		691
1993 FM ₈₃	1993 03 28.29810	12 27 56.24	-03 37 15.1		691	1993 FD ₈₄	1993 03 28.29567	12 24 26.07	-03 35 19.3	20.1 V	691
1993 FN ₈₃	1993 03 24.34150	12 49 11.60	-00 00 35.6		691	1993 FE ₈₄	1993 03 26.29674	12 27 46.21	-03 53 06.0		691
1993 FN ₈₃	1993 03 24.37339	12 49 09.90	-00 00 18.5	19.2 V	691	1993 FE ₈₄	1993 03 26.30622	12 27 45.64	-03 53 03.1	19.9 V	691
1993 FN ₈₃	1993 03 24.40499	12 49 08.18	-00 00 02.1		691	1993 FE ₈₄	1993 03 26.31591	12 27 45.00	-03 52 58.0		691
1993 FO ₈₃	1993 03 24.34635	12 56 11.75	-00 14 12.3	20.2 V	691	1993 FF ₈₄	1993 03 25.36022	12 54 05.00	-00 40 31.1	19.8 V	691
1993 FO ₈₃	1993 03 24.37824	12 56 10.29	-00 14 04.0		691	1993 FF ₈₄	1993 03 25.39183	12 54 03.27	-00 40 17.3		691
1993 FO ₈₃	1993 03 24.40985	12 56 08.80	-00 13 56.5		691	1993 FF ₈₄	1993 03 25.42382	12 54 01.49	-00 40 03.0		691
1993 FP ₈₃	1993 03 25.36485	13 00 45.77	-00 40 28.4	19.8 V	691	1993 FG ₈₄	1993 03 25.36497	13 00 55.90	-00 45 58.0		691
1993 FP ₈₃	1993 03 25.39646	13 00 44.22	-00 40 15.7		691	1993 FG ₈₄	1993 03 25.39658	13 00 54.33	-00 45 49.6		691
1993 FP ₈₃	1993 03 25.42845	13 00 42.70	-00 40 03.2		691	1993 FG ₈₄	1993 03 25.42857	13 00 52.74	-00 45 40.8	20.5 V	691
1993 FQ ₈₃	1993 03 25.36513	13 01 09.88	-00 35 32.0		691	1993 FH ₈₄	1993 03 25.36523	13 01 18.75	-00 35 31.0	20.3 V	691
1993 FQ ₈₃	1993 03 25.39674	13 01 08.33	-00 35 23.5		691	1993 FH ₈₄	1993 03 25.39684	13 01 17.24	-00 35 21.5		691
1993 FQ ₈₃	1993 03 25.42873	13 01 06.75	-00 35 14.7	19.8 V	691	1993 FH ₈₄	1993 03 25.42883	13 01 15.74	-00 35 12.1		691

1993 FJ ₈₄	1993 03 26.35502	13 11 07.27	-02 28 24.0	19.0 V	691	1994 PO ₇	1994 09 08.28274	22 13 45.70	-11 10 53.9	691
1993 FJ ₈₄	1993 03 26.37305	13 11 06.33	-02 28 16.8		691	1994 PO ₇	1994 09 08.30632	22 13 44.44	-11 11 01.1	691
1993 FJ ₈₄	1993 03 26.39118	13 11 05.42	-02 28 10.1		691	1994 PR ₇	1994 09 09.30385	22 15 17.28	-10 00 59.3	18.2 V 691
1993 FK ₈₄	1993 03 25.37419	13 14 14.76	-00 18 03.8	19.5 V	691	1994 PR ₇	1994 09 09.32737	22 15 16.13	-10 01 01.2	691
1993 FK ₈₄	1993 03 25.40580	13 14 13.15	-00 17 52.2		691	1994 PR ₇	1994 09 09.35102	22 15 14.87	-10 01 01.5	691
1993 FK ₈₄	1993 03 25.43779	13 14 11.52	-00 17 40.9		691	1994 PC ₉	1994 09 09.30568	22 17 55.48	-10 19 05.2	17.9 V 691
1993 FL ₈₄	1993 04 14.24347	12 48 17.07	-01 45 46.7		691	1994 PC ₉	1994 09 09.32920	22 17 54.38	-10 19 12.1	691
1993 FL ₈₄	1993 04 14.27539	12 48 15.37	-01 45 29.2		691	1994 PC ₉	1994 09 09.35285	22 17 53.14	-10 19 18.3	691
1993 FL ₈₄	1993 04 14.30760	12 48 13.59	-01 45 12.7	17.7 V	691	1994 PE ₃₀	1994 09 01.29752	22 34 05.64	-02 42 38.4	17.6 V 691
1993 PD ₈	* 1993 08 14.38033	22 13 22.53	-11 03 19.9	18.4 V	691	1994 PE ₃₀	1994 09 01.32080	22 34 04.61	-02 42 44.3	691
1993 PD ₈	1993 08 14.39901	22 13 21.71	-11 03 25.4		691	1994 PE ₃₀	1994 09 01.34403	22 34 03.57	-02 42 50.5	691
1993 PD ₈	1993 08 14.41735	22 13 20.91	-11 03 31.0		691	1994 TL ₃	1994 11 05.41682	03 16 59.49	+16 30 28.6	17.0 V 691
1994 CY	1995 01 29.31021	08 58 33.96	-00 12 42.5		691	1994 TL ₃	1994 11 05.44960	03 16 57.57	+16 30 07.4	691
1994 CY	1995 01 29.31270	08 58 33.84	-00 12 42.0		691	1994 TL ₃	1994 11 05.48262	03 16 55.70	+16 29 45.8	691
1994 CY	1995 01 29.31554	08 58 33.69	-00 12 42.1		691	1994 UH	1995 01 07.08286	03 18 22.92	+15 46 52.4	691
1994 PB ₂	1994 09 09.30531	22 17 23.60	-10 30 51.1	17.1 V	691	1994 UH	1995 01 07.10751	03 18 23.26	+15 46 57.3	17.6 V 691
1994 PB ₂	1994 09 09.32883	22 17 22.47	-10 30 56.2		691	1994 UH	1995 01 07.13197	03 18 23.58	+15 47 01.6	691
1994 PB ₂	1994 09 09.35248	22 17 21.38	-10 31 01.5		691	1994 UZ ₁	1994 10 31.43925	02 45 46.61	+11 57 42.5	16.5 V 691
1994 PC ₃	1994 09 02.24506	22 13 28.11	-10 07 09.0	18.8 V	691	1994 UZ ₁	1994 10 31.46323	02 45 45.18	+11 57 42.9	691
1994 PC ₃	1994 09 02.26852	22 13 27.08	-10 07 14.8		691	1994 UZ ₁	1994 10 31.48511	02 45 43.90	+11 57 43.2	691
1994 PC ₃	1994 09 02.29225	22 13 26.03	-10 07 20.1		691	1994 UA ₃	1994 11 29.09557	02 09 19.64	+13 33 34.9	691
1994 PE ₃	1994 09 08.25517	22 07 35.90	-10 51 15.9		691	1994 UA ₃	1994 11 29.11914	02 09 18.91	+13 33 30.3	17.6 V 691
1994 PE ₃	1994 09 08.27846	22 07 34.96	-10 51 27.9	18.2 V	691	1994 UA ₃	1994 11 29.14275	02 09 18.20	+13 33 25.5	691
1994 PE ₃	1994 09 08.30205	22 07 33.99	-10 51 40.6		691	1994 VD	1994 11 29.10988	02 29 58.98	+13 17 38.1	691
1994 PT ₃	1994 09 09.29666	22 04 55.41	-10 08 11.8		691	1994 VD	1994 11 29.13344	02 29 58.29	+13 17 26.0	17.6 V 691
1994 PT ₃	1994 09 09.32018	22 04 54.29	-10 08 14.9	19.2 V	691	1994 VD	1994 11 29.15706	02 29 57.63	+13 17 14.2	691
1994 PT ₃	1994 09 09.34383	22 04 53.14	-10 08 18.9		691	1994 VX ₁	1994 10 31.37813	02 53 49.55	+11 51 41.1	691
1994 PU ₃	1994 09 02.24363	22 11 24.30	-10 10 59.2		691	1994 VX ₁	1994 10 31.39999	02 53 48.41	+11 51 37.2	691
1994 PU ₃	1994 09 02.26709	22 11 23.04	-10 11 05.4	18.0 V	691	1994 VX ₁	1994 10 31.42190	02 53 47.29	+11 51 32.8	18.0 V 691
1994 PU ₃	1994 09 02.29082	22 11 21.77	-10 11 11.3		691	1994 VR ₂	1994 11 29.18934	02 07 16.02	+14 06 39.0	691
1994 PB ₄	1994 09 09.29866	22 07 48.38	-10 10 37.8	18.6 V	691	1994 VR ₂	1994 11 29.21306	02 07 14.93	+14 06 40.0	17.6 V 691
1994 PB ₄	1994 09 09.32218	22 07 47.39	-10 10 46.4		691	1994 VR ₂	1994 11 29.23675	02 07 13.84	+14 06 41.1	691
1994 PB ₄	1994 09 09.34584	22 07 46.39	-10 10 54.9		691	1994 VB ₃	1994 11 30.30353	03 42 34.28	+13 35 20.3	16.7 V 691
1994 PW ₄	1994 09 08.25766	22 11 11.88	-10 41 53.4	19.3 V	691	1994 VB ₃	1994 11 30.32727	03 42 32.88	+13 35 14.8	691
1994 PW ₄	1994 09 08.28095	22 11 10.78	-10 41 56.7		691	1994 VB ₃	1994 11 30.35117	03 42 31.46	+13 35 08.6	691
1994 PW ₄	1994 09 08.30454	22 11 09.69	-10 42 00.3		691	1994 VZ ₆	1994 11 29.19641	02 17 38.88	+14 19 42.0	17.3 V 691
1994 PN ₅	1994 09 01.23612	22 18 23.37	-10 53 36.9	18.1 V	691	1994 VZ ₆	1994 11 29.22012	02 17 38.49	+14 19 35.3	691
1994 PN ₅	1994 09 01.25992	22 18 22.19	-10 53 44.5		691	1994 VZ ₆	1994 11 29.24380	02 17 38.15	+14 19 28.4	691
1994 PN ₅	1994 09 01.28420	22 18 20.97	-10 53 52.9		691	1994 VO ₇	1994 11 30.12105	02 33 10.93	+14 26 19.2	16.6 V 691
1994 PC ₆	1994 09 08.26013	22 14 46.28	-11 09 59.3	19.4 V	691	1994 VO ₇	1994 11 30.14522	02 33 09.88	+14 26 13.5	691
1994 PC ₆	1994 09 08.28343	22 14 45.24	-11 10 01.8		691	1994 WW ₁₂	1995 01 08.37767	07 34 35.56	+20 27 02.9	19.3 V 691
1994 PC ₆	1994 09 08.30701	22 14 44.13	-11 10 05.6		691	1994 WW ₁₂	1995 01 08.40229	07 34 34.06	+20 27 00.1	691
1994 PG ₆	1994 09 09.30188	22 12 27.17	-10 04 28.2	19.1 V	691	1994 WW ₁₂	1995 01 08.42677	07 34 32.56	+20 26 57.1	691
1994 PG ₆	1994 09 09.32540	22 12 26.08	-10 04 30.9		691	1994 WZ ₁₂	1994 11 29.11242	02 33 38.78	+13 36 39.9	16.7 V 691
1994 PG ₆	1994 09 09.34906	22 12 24.98	-10 04 33.9		691	1994 WZ ₁₂	1994 11 29.13598	02 33 37.79	+13 36 40.1	691
1994 PK ₆	1994 09 09.30247	22 13 18.17	-10 23 54.7		691	1994 WZ ₁₂	1994 11 29.15959	02 33 36.79	+13 36 40.5	691
1994 PK ₆	1994 09 09.32599	22 13 17.09	-10 23 59.9	18.5 V	691	1994 XW	1994 12 01.24659	04 00 28.66	+14 15 27.3	691
1994 PK ₆	1994 09 09.34965	22 13 16.00	-10 24 05.2		691	1994 XW	1994 12 01.27258	04 00 26.91	+14 15 32.2	691
1994 PW ₆	1994 09 09.30493	22 16 50.78	-10 02 30.1		691	1994 XW	1994 12 01.29873	04 00 25.16	+14 15 38.1	16.2 V 691
1994 PW ₆	1994 09 09.32845	22 16 49.65	-10 02 36.1	18.4 V	691	1994 XB ₄	1994 12 02.20458	03 46 04.44	+15 07 52.7	19.8 V 691
1994 PW ₆	1994 09 09.35210	22 16 48.57	-10 02 41.8		691	1994 XB ₄	1994 12 02.27925	03 45 59.56	+15 07 52.6	691
1994 PO ₇	1994 09 08.25945	22 13 46.91	-11 10 46.8	18.0 V	691	1994 XC ₄	1994 12 02.20109	03 41 02.76	+15 13 06.6	17.9 V 691

1994 XC ₄	1994 12 02.23880	03 41 00.84	+15 12 48.9	691	1994 YB ₃	1995 01 07.52157	08 26 11.39	+16 00 14.0	691
1994 XC ₄	1994 12 02.27578	03 40 58.96	+15 12 30.9	691	1994 YB ₃	1995 01 07.53478	08 26 10.66	+16 00 17.0	19.5 V 691
1994 XC ₄	1994 12 03.32094	03 40 10.24	+15 04 20.7	691	1994 YC ₃	* 1994 12 28.42128	08 35 41.12	+15 44 40.6	691
1994 XC ₄	1994 12 03.36263	03 40 08.09	+15 03 59.9	18.4 V 691	1994 YC ₃	1994 12 28.44513	08 35 40.12	+15 44 44.6	19.1 V 691
1994 XK ₄	1994 12 01.31175	03 42 33.06	+14 43 06.2	691	1994 YC ₃	1994 12 28.46991	08 35 39.05	+15 44 48.8	691
1994 XK ₄	1994 12 01.38340	03 42 29.25	+14 42 47.2	20.2 V 691	1994 YC ₃	1995 01 07.50909	08 27 34.75	+16 19 28.7	19.0 V 691
1994 XD ₅	1994 12 28.27902	06 55 04.23	+23 12 40.9	691	1994 YC ₃	1995 01 07.52252	08 27 34.00	+16 19 31.5	691
1994 XD ₅	1994 12 28.28730	06 55 03.67	+23 12 43.5	16.8 V 691	1994 YC ₃	1995 01 07.53574	08 27 33.25	+16 19 35.1	691
1994 XD ₅	1994 12 28.29555	06 55 03.13	+23 12 44.9	691	1994 YD ₃	* 1994 12 28.42205	08 36 47.79	+15 52 08.1	691
1994 XR ₅	1994 11 30.12074	02 32 43.88	+14 36 32.7	16.4 V 691	1994 YD ₃	1994 12 28.44590	08 36 46.73	+15 52 12.1	19.5 V 691
1994 XR ₅	1994 11 30.14491	02 32 42.85	+14 36 35.0	691	1994 YD ₃	1994 12 28.47068	08 36 45.61	+15 52 16.3	691
1994 XR ₅	1994 11 30.16989	02 32 41.77	+14 36 36.0	691	1994 YD ₃	1995 01 07.52302	08 28 16.92	+16 28 31.6	691
1994 YR	1994 11 29.42608	07 44 51.68	+20 53 01.5	18.0 V 691	1994 YD ₃	1995 01 07.53623	08 28 16.21	+16 28 34.2	20.2 V 691
1994 YR	1994 11 29.44898	07 44 51.11	+20 53 04.2	691	1994 YE ₃	* 1994 12 28.42417	08 39 51.11	+15 30 49.0	691
1994 YR	1994 11 29.47179	07 44 50.53	+20 53 07.5	691	1994 YE ₃	1994 12 28.44802	08 39 50.14	+15 30 55.9	19.8 V 691
1994 YD ₁	1994 12 31.38688	07 32 00.72	+21 20 48.4	17.2 V 691	1994 YE ₃	1994 12 28.47280	08 39 49.17	+15 31 02.4	691
1994 YD ₁	1994 12 31.41040	07 31 59.28	+21 20 49.1	691	1994 YE ₃	1995 01 07.51237	08 32 18.52	+16 25 18.8	691
1994 YD ₁	1994 12 31.43330	07 31 57.88	+21 20 51.6	691	1994 YE ₃	1995 01 07.52580	08 32 17.78	+16 25 23.5	19.7 V 691
1994 YA ₂	1995 01 28.22520	06 04 47.73	+54 49 38.9	17.8 R 691	1994 YF ₃	* 1994 12 28.42494	08 40 57.73	+15 42 28.8	20.5 V 691
1994 YA ₂	1995 01 28.22887	06 04 47.55	+54 49 36.9	17.8 R 691	1994 YF ₃	1994 12 28.44879	08 40 56.74	+15 42 31.0	691
1994 YA ₂	1995 01 28.23313	06 04 47.33	+54 49 34.5	691	1994 YF ₃	1994 12 28.47357	08 40 55.75	+15 42 33.4	691
1994 YW ₂	* 1994 12 28.21939	03 40 17.33	+18 30 57.4	19.7 V 691	1994 YF ₃	1995 01 07.51300	08 33 13.30	+16 04 20.3	20.5 V 691
1994 YW ₂	1994 12 28.24375	03 40 16.53	+18 30 54.0	691	1994 YF ₃	1995 01 07.52643	08 33 12.58	+16 04 22.7	691
1994 YW ₂	1994 12 28.26833	03 40 15.72	+18 30 51.2	691	1994 YF ₃	1995 01 07.53965	08 33 11.90	+16 04 24.2	691
1994 YW ₂	1995 01 09.11413	03 36 03.56	+18 12 09.7	691	1994 YG ₃	* 1994 12 31.25337	07 40 34.77	+21 49 35.7	691
1994 YW ₂	1995 01 09.13570	03 36 03.26	+18 12 07.8	691	1994 YG ₃	1994 12 31.27649	07 40 33.29	+21 49 39.0	19.7 V 691
1994 YW ₂	1995 01 09.15506	03 36 02.99	+18 12 07.2	20.1 V 691	1994 YG ₃	1994 12 31.30377	07 40 31.51	+21 49 43.5	691
1994 YX ₂	* 1994 12 28.34347	08 39 29.94	+16 28 52.4	19.3 V 691	1994 YG ₃	1995 01 07.23001	07 33 10.26	+22 06 36.6	19.5 V 691
1994 YX ₂	1994 12 28.36746	08 39 28.87	+16 28 52.3	691	1994 YG ₃	1995 01 07.25488	07 33 08.59	+22 06 40.6	691
1994 YX ₂	1995 01 07.51157	08 31 09.19	+16 29 25.2	691	1994 YG ₃	1995 01 07.28034	07 33 06.88	+22 06 44.5	691
1994 YX ₂	1995 01 07.52500	08 31 08.40	+16 29 25.7	691	1994 YH ₃	* 1994 12 31.26123	07 51 56.02	+21 59 33.6	20.2 V 691
1994 YX ₂	1995 01 07.53821	08 31 07.62	+16 29 25.9	19.5 V 691	1994 YH ₃	1994 12 31.28435	07 51 54.45	+21 59 38.2	691
1994 YY ₂	* 1994 12 28.41786	08 30 44.90	+15 39 53.7	19.2 V 691	1994 YH ₃	1994 12 31.31163	07 51 52.71	+21 59 40.2	691
1994 YY ₂	1994 12 28.44171	08 30 43.96	+15 39 59.3	691	1994 YH ₃	1995 01 07.23765	07 44 11.96	+22 12 24.9	20.0 V 691
1994 YY ₂	1994 12 28.46649	08 30 42.96	+15 40 05.6	691	1994 YH ₃	1995 01 07.26252	07 44 10.23	+22 12 27.6	691
1994 YY ₂	1995 01 07.50594	08 23 02.05	+16 28 54.8	19.2 V 691	1994 YH ₃	1995 01 07.28798	07 44 08.43	+22 12 30.7	691
1994 YY ₂	1995 01 07.51938	08 23 01.32	+16 28 59.2	691	1994 YJ ₃	* 1994 12 31.26505	07 57 26.93	+22 03 05.0	19.2 V 691
1994 YY ₂	1995 01 07.53259	08 23 00.61	+16 29 03.4	691	1994 YJ ₃	1994 12 31.28818	07 57 25.60	+22 03 07.2	691
1994 YZ ₂	* 1994 12 28.41870	08 31 56.95	+15 32 13.2	19.9 V 691	1994 YJ ₃	1994 12 31.31546	07 57 24.03	+22 03 09.9	691
1994 YZ ₂	1994 12 28.44254	08 31 55.84	+15 32 18.2	691	1994 YJ ₃	1995 01 07.24211	07 50 38.50	+22 13 50.4	18.9 V 691
1994 YZ ₂	1994 12 28.46732	08 31 54.67	+15 32 24.1	691	1994 YJ ₃	1995 01 07.26698	07 50 36.99	+22 13 53.0	691
1994 YZ ₂	1995 01 07.50611	08 23 15.98	+16 14 05.7	691	1994 YJ ₃	1995 01 07.29244	07 50 35.28	+22 13 54.5	691
1994 YZ ₂	1995 01 07.51954	08 23 15.18	+16 14 09.1	691	1994 YK ₃	* 1994 12 31.26525	07 57 43.91	+22 02 43.8	691
1994 YZ ₂	1995 01 07.53275	08 23 14.40	+16 14 13.3	19.7 V 691	1994 YK ₃	1994 12 31.28837	07 57 42.66	+22 02 44.4	17.8 V 691
1994 YA ₃	* 1994 12 28.41948	08 33 05.33	+15 57 47.5	691	1994 YK ₃	1994 12 31.31566	07 57 41.22	+22 02 47.0	691
1994 YA ₃	1994 12 28.44333	08 33 04.34	+15 57 47.4	20.3 V 691	1994 YK ₃	1995 01 07.24261	07 51 22.05	+22 13 45.8	691
1994 YA ₃	1995 01 07.52105	08 25 26.08	+16 02 17.9	20.2 V 691	1994 YK ₃	1995 01 07.26748	07 51 20.60	+22 13 48.3	691
1994 YA ₃	1995 01 07.53426	08 25 25.35	+16 02 18.5	691	1994 YK ₃	1995 01 07.29295	07 51 19.12	+22 13 51.3	18.0 V 691
1994 YB ₃	* 1994 12 28.42035	08 34 19.85	+15 34 47.8	691	1994 YL ₃	* 1994 12 31.26758	08 01 05.79	+22 02 05.3	691
1994 YB ₃	1994 12 28.44419	08 34 18.82	+15 34 50.9	20.1 V 691	1994 YL ₃	1994 12 31.29070	08 01 04.38	+22 02 00.2	16.5 V 691
1994 YB ₃	1994 12 28.46897	08 34 17.73	+15 34 53.6	691	1994 YL ₃	1995 01 07.34820	07 53 51.10	+21 38 22.8	17.7 V 691
1994 YB ₃	1995 01 07.50814	08 26 12.13	+16 00 12.3	691	1994 YL ₃	1995 01 07.37326	07 53 49.38	+21 38 17.6	691

1994 YM ₃	* 1994 12 31.28495	07 52 45.68	+21 57 35.9		691	1994 YV ₃	1994 12 31.44406	07 47 52.97	+21 34 10.1		691
1994 YM ₃	1994 12 31.31222	07 52 43.94	+21 57 37.7	18.3 V	691	1994 YV ₃	1995 01 07.33868	07 40 06.38	+21 37 27.7	16.2 V	691
1994 YM ₃	1995 01 07.23835	07 45 12.93	+22 06 01.1	18.1 V	691	1994 YV ₃	1995 01 07.38868	07 40 02.74	+21 37 29.0		691
1994 YM ₃	1995 01 07.26322	07 45 11.21	+22 06 03.2		691	1994 YV ₃	1995 01 09.16583	07 37 58.57	+21 38 13.5	16.9 V	691
1994 YM ₃	1995 01 07.28868	07 45 09.42	+22 06 05.0		691	1994 YV ₃	1995 01 09.17402	07 37 58.01	+21 38 14.2		691
1994 YN ₃	* 1994 12 31.39157	07 39 08.70	+21 19 54.3		691	1994 YV ₃	1995 01 09.18216	07 37 57.40	+21 38 14.1		691
1994 YN ₃	1994 12 31.41507	07 39 07.07	+21 19 53.0		691	1994 YW ₃	* 1994 12 31.39768	07 47 58.11	+21 34 56.9		691
1994 YN ₃	1994 12 31.43797	07 39 05.51	+21 19 52.4	19.9 V	691	1994 YW ₃	1994 12 31.42119	07 47 56.67	+21 35 01.0		691
1994 YN ₃	1995 01 07.33307	07 31 18.72	+21 16 24.5		691	1994 YW ₃	1994 12 31.44408	07 47 55.32	+21 35 05.8	20.8 V	691
1994 YN ₃	1995 01 07.35815	07 31 16.92	+21 16 23.7	19.9 V	691	1994 YW ₃	1995 01 07.26032	07 40 59.97	+21 57 18.0	20.1 V	691
1994 YN ₃	1995 01 07.38309	07 31 15.11	+21 16 22.8		691	1994 YW ₃	1995 01 07.28578	07 40 58.36	+21 57 22.5		691
1994 YO ₃	* 1994 12 31.39244	07 40 24.56	+21 13 10.6		691	1994 YX ₃	* 1994 12 31.39769	07 47 59.06	+21 34 39.8	20.0 V	691
1994 YO ₃	1994 12 31.41595	07 40 23.14	+21 13 16.6	20.2 V	691	1994 YX ₃	1994 12 31.42120	07 47 57.68	+21 34 40.8		691
1994 YO ₃	1994 12 31.43885	07 40 21.83	+21 13 22.2		691	1994 YX ₃	1995 01 07.33950	07 41 17.62	+21 41 10.5		691
1994 YO ₃	1995 01 07.23026	07 33 32.23	+21 44 39.3	19.9 V	691	1994 YX ₃	1995 01 07.36457	07 41 16.09	+21 41 11.5	19.3 V	691
1994 YO ₃	1995 01 07.25513	07 33 30.55	+21 44 46.8		691	1994 YX ₃	1995 01 07.38951	07 41 14.55	+21 41 12.5		691
1994 YO ₃	1995 01 07.28059	07 33 28.90	+21 44 53.5		691	1994 YX ₃	1995 01 08.33603	07 40 17.68	+21 42 05.9	19.9 V	691
1994 YP ₃	* 1994 12 31.39343	07 41 49.84	+21 28 14.3	20.4 V	691	1994 YX ₃	1995 01 08.34445	07 40 17.17	+21 42 05.8		691
1994 YP ₃	1994 12 31.41694	07 41 48.52	+21 28 19.1		691	1994 YX ₃	1995 01 08.35276	07 40 16.63	+21 42 06.8		691
1994 YP ₃	1994 12 31.43984	07 41 47.24	+21 28 24.1		691	1994 YX ₃	1995 01 08.45231	07 40 10.46	+21 42 11.2		691
1994 YP ₃	1995 01 07.23152	07 35 20.79	+21 54 29.6		691	1994 YX ₃	1995 01 08.47001	07 40 09.36	+21 42 12.3		691
1994 YP ₃	1995 01 07.25639	07 35 19.22	+21 54 36.2		691	1994 YX ₃	1995 01 08.48723	07 40 08.33	+21 42 12.7	20.0 V	691
1994 YP ₃	1995 01 07.28185	07 35 17.61	+21 54 42.0	20.3 V	691	1994 YY ₃	* 1994 12 31.39870	07 49 26.65	+21 24 35.7	19.1 V	691
1994 YQ ₃	* 1994 12 31.39443	07 43 16.60	+21 16 32.8		691	1994 YY ₃	1994 12 31.44511	07 49 23.97	+21 24 41.4		691
1994 YQ ₃	1994 12 31.41794	07 43 15.19	+21 16 34.0	20.5 V	691	1994 YY ₃	1995 01 07.34046	07 42 41.07	+21 39 08.5		691
1994 YQ ₃	1994 12 31.44084	07 43 13.87	+21 16 34.9		691	1994 YY ₃	1995 01 07.36553	07 42 39.49	+21 39 11.7	18.1 V	691
1994 YQ ₃	1995 01 07.33612	07 36 24.50	+21 23 04.6	19.3 V	691	1994 YY ₃	1995 01 07.39047	07 42 37.94	+21 39 14.2		691
1994 YQ ₃	1995 01 07.36118	07 36 22.91	+21 23 05.3		691	1994 YY ₃	1995 01 08.33699	07 41 40.55	+21 41 12.6		691
1994 YR ₃	* 1994 12 31.39494	07 44 00.94	+21 29 28.2		691	1994 YY ₃	1995 01 08.34540	07 41 40.03	+21 41 13.6	18.9 V	691
1994 YR ₃	1994 12 31.41845	07 43 59.50	+21 29 31.5	20.9 V	691	1994 YY ₃	1995 01 08.35371	07 41 39.50	+21 41 14.7		691
1994 YR ₃	1995 01 07.23261	07 36 55.54	+21 42 57.4	20.8 V	691	1994 YY ₃	1995 01 09.16761	07 40 50.24	+21 42 55.3		691
1994 YR ₃	1995 01 07.25748	07 36 53.93	+21 43 00.1		691	1994 YY ₃	1995 01 09.17579	07 40 49.64	+21 42 56.0		691
1994 YR ₃	1995 01 07.28294	07 36 52.22	+21 43 03.9		691	1994 YY ₃	1995 01 09.18393	07 40 49.14	+21 42 57.2	18.6 V	691
1994 YS ₃	* 1994 12 31.39613	07 45 43.90	+21 12 00.8	20.6 V	691	1994 YZ ₃	* 1994 12 31.39876	07 49 31.64	+21 12 21.6		691
1994 YS ₃	1994 12 31.41964	07 45 42.68	+21 12 03.4		691	1994 YZ ₃	1994 12 31.42227	07 49 30.19	+21 12 26.5		691
1994 YS ₃	1994 12 31.44254	07 45 41.51	+21 12 04.7		691	1994 YZ ₃	1994 12 31.44517	07 49 28.86	+21 12 29.5	20.9 V	691
1994 YS ₃	1995 01 07.33843	07 39 45.00	+21 23 14.0	19.6 V	691	1994 YZ ₃	1995 01 08.45321	07 41 28.23	+21 37 20.4	20.3 V	691
1994 YS ₃	1995 01 07.36350	07 39 43.65	+21 23 16.5		691	1994 YZ ₃	1995 01 08.47091	07 41 27.11	+21 37 22.6		691
1994 YS ₃	1995 01 07.38844	07 39 42.23	+21 23 18.8		691	1994 YZ ₃	1995 01 08.48812	07 41 26.03	+21 37 26.2		691
1994 YT ₃	* 1994 12 31.39667	07 46 30.95	+21 22 08.3		691	1994 YZ ₃	1995 01 09.16754	07 40 44.47	+21 39 31.9		691
1994 YT ₃	1994 12 31.42018	07 46 29.47	+21 22 10.5	20.9 V	691	1994 YZ ₃	1995 01 09.17573	07 40 43.99	+21 39 33.0	20.1 V	691
1994 YT ₃	1994 12 31.44308	07 46 27.99	+21 22 11.9		691	1994 YZ ₃	1995 01 09.18386	07 40 43.46	+21 39 34.9		691
1994 YT ₃	1995 01 07.36300	07 38 59.87	+21 32 46.3	20.3 V	691	1994 YA ₄	* 1994 12 31.39912	07 50 03.25	+21 39 59.1		691
1994 YT ₃	1995 01 07.38793	07 38 58.12	+21 32 49.2		691	1994 YA ₄	1994 12 31.42263	07 50 02.06	+21 40 02.7	18.6 V	691
1994 YU ₃	* 1994 12 31.39760	07 47 51.63	+21 20 33.6		691	1994 YA ₄	1994 12 31.44553	07 50 00.83	+21 40 05.5		691
1994 YU ₃	1994 12 31.42111	07 47 50.34	+21 20 33.2		691	1994 YA ₄	1995 01 09.16858	07 42 14.57	+21 57 14.2		691
1994 YU ₃	1994 12 31.44401	07 47 49.09	+21 20 32.6	19.9 V	691	1994 YA ₄	1995 01 09.17677	07 42 14.14	+21 57 15.9		691
1994 YU ₃	1995 01 07.33970	07 41 34.77	+21 19 28.3		691	1994 YA ₄	1995 01 09.18490	07 42 13.66	+21 57 16.1	17.7 V	691
1994 YU ₃	1995 01 07.36477	07 41 33.29	+21 19 27.8	18.7 V	691	1994 YB ₄	* 1994 12 31.39912	07 50 03.40	+21 30 22.9		691
1994 YU ₃	1995 01 07.38971	07 41 31.87	+21 19 27.9		691	1994 YB ₄	1994 12 31.42264	07 50 02.26	+21 30 31.9	19.9 V	691
1994 YV ₃	* 1994 12 31.39765	07 47 56.10	+21 34 09.2		691	1994 YB ₄	1994 12 31.44554	07 50 01.18	+21 30 39.3		691
1994 YV ₃	1994 12 31.42116	07 47 54.51	+21 34 09.8	17.2 V	691	1994 YB ₄	1995 01 07.23783	07 44 27.65	+22 10 57.6		691

1994 YB ₄	1995 01 07.28817	07 44 25.02	+22 11 16.3	19.6 V	691	1994 YH ₄	1995 01 07.39551	07 49 54.24	+21 25 33.3	691
1994 YC ₄	* 1994 12 31.40084	07 52 32.38	+21 12 22.1	18.8 V	691	1994 YJ ₄	* 1994 12 31.40360	07 56 30.75	+21 41 05.6	691
1994 YC ₄	1994 12 31.42435	07 52 30.95	+21 12 25.7		691	1994 YJ ₄	1994 12 31.42711	07 56 29.41	+21 41 11.5	20.2 V 691
1994 YC ₄	1994 12 31.44725	07 52 29.56	+21 12 28.1		691	1994 YJ ₄	1994 12 31.45001	07 56 28.16	+21 41 18.1	691
1994 YC ₄	1995 01 07.34231	07 45 21.26	+21 27 22.4		691	1994 YJ ₄	1995 01 07.24170	07 50 03.23	+22 12 15.7	691
1994 YC ₄	1995 01 07.36738	07 45 19.52	+21 27 27.1		691	1994 YJ ₄	1995 01 07.26657	07 50 01.68	+22 12 23.1	19.5 V 691
1994 YC ₄	1995 01 07.39232	07 45 17.85	+21 27 30.4	17.7 V	691	1994 YK ₄	* 1994 12 31.40361	07 56 32.13	+21 16 43.5	691
1994 YC ₄	1995 01 08.33878	07 44 16.37	+21 29 33.7		691	1994 YK ₄	1994 12 31.42712	07 56 30.63	+21 16 50.4	19.7 V 691
1994 YC ₄	1995 01 08.34720	07 44 15.80	+21 29 34.6	18.6 V	691	1994 YK ₄	1994 12 31.45002	07 56 29.16	+21 16 56.6	691
1994 YC ₄	1995 01 08.35551	07 44 15.23	+21 29 35.7		691	1994 YK ₄	1995 01 07.24117	07 49 16.95	+21 49 17.1	19.4 V 691
1994 YC ₄	1995 01 08.45506	07 44 08.54	+21 29 48.3	18.4 V	691	1994 YK ₄	1995 01 07.26604	07 49 15.30	+21 49 24.7	691
1994 YC ₄	1995 01 08.47276	07 44 07.37	+21 29 50.0		691	1994 YK ₄	1995 01 07.29150	07 49 13.52	+21 49 31.7	691
1994 YC ₄	1995 01 08.48997	07 44 06.22	+21 29 52.4		691	1994 YL ₄	* 1994 12 31.40435	07 57 36.36	+21 34 33.4	19.1 V 691
1994 YC ₄	1995 01 09.16936	07 43 22.24	+21 31 20.5	18.2 V	691	1994 YL ₄	1994 12 31.42786	07 57 35.02	+21 34 36.1	691
1994 YC ₄	1995 01 09.17755	07 43 21.69	+21 31 21.5		691	1994 YL ₄	1994 12 31.45076	07 57 33.71	+21 34 40.5	691
1994 YC ₄	1995 01 09.18568	07 43 21.16	+21 31 22.9		691	1994 YL ₄	1995 01 07.24237	07 51 01.07	+21 50 26.3	19.2 V 691
1994 YD ₄	* 1994 12 31.40148	07 53 27.53	+21 19 15.0	20.8 V	691	1994 YL ₄	1995 01 07.29270	07 50 57.83	+21 50 33.3	691
1994 YD ₄	1994 12 31.42499	07 53 26.06	+21 19 16.9		691	1994 YM ₄	* 1994 12 31.40470	07 58 05.98	+21 32 37.1	691
1994 YD ₄	1994 12 31.44789	07 53 24.68	+21 19 17.1		691	1994 YM ₄	1994 12 31.42821	07 58 04.85	+21 32 40.8	18.9 V 691
1994 YD ₄	1995 01 07.34304	07 46 24.71	+21 25 33.2	19.6 V	691	1994 YM ₄	1994 12 31.45111	07 58 03.74	+21 32 44.8	691
1994 YD ₄	1995 01 07.36811	07 46 23.04	+21 25 34.1		691	1994 YM ₄	1995 01 07.24343	07 52 32.37	+21 51 45.2	691
1994 YD ₄	1995 01 07.39305	07 46 21.43	+21 25 35.8		691	1994 YM ₄	1995 01 07.26830	07 52 31.06	+21 51 49.5	18.7 V 691
1994 YD ₄	1995 01 08.33954	07 45 21.91	+21 26 26.3	20.5 V	691	1994 YM ₄	1995 01 07.29376	07 52 29.73	+21 51 54.3	691
1994 YD ₄	1995 01 08.34796	07 45 21.40	+21 26 26.9		691	1994 YN ₄	* 1994 12 31.41806	07 43 26.24	+21 38 39.5	18.7 V 691
1994 YD ₄	1995 01 08.35627	07 45 20.81	+21 26 27.5		691	1994 YN ₄	1994 12 31.44096	07 43 24.85	+21 38 45.8	691
1994 YE ₄	* 1994 12 31.40192	07 54 05.81	+21 19 08.6		691	1994 YN ₄	1995 01 07.23233	07 36 30.92	+22 13 24.3	691
1994 YE ₄	1994 12 31.42543	07 54 04.44	+21 19 11.4		691	1994 YN ₄	1995 01 07.25719	07 36 29.29	+22 13 32.4	18.5 V 691
1994 YE ₄	1994 12 31.44833	07 54 03.08	+21 19 13.4	20.7 V	691	1994 YO ₄	* 1994 12 31.42293	07 50 27.55	+21 11 59.4	19.9 V 691
1994 YE ₄	1995 01 07.34364	07 47 16.30	+21 29 52.6		691	1994 YO ₄	1994 12 31.44583	07 50 26.49	+21 12 05.6	691
1994 YE ₄	1995 01 07.36871	07 47 14.66	+21 29 54.9	19.6 V	691	1994 YO ₄	1995 01 08.33861	07 44 00.88	+21 51 24.4	691
1994 YE ₄	1995 01 07.39365	07 47 13.06	+21 29 57.3		691	1994 YO ₄	1995 01 08.34702	07 44 00.43	+21 51 26.8	19.7 V 691
1994 YE ₄	1995 01 08.34014	07 46 14.03	+21 31 26.4	20.1 V	691	1994 YO ₄	1995 01 08.35534	07 44 00.00	+21 51 29.3	691
1994 YE ₄	1995 01 08.34856	07 46 13.49	+21 31 27.2		691	1994 YO ₄	1995 01 08.45490	07 43 54.72	+21 51 58.3	691
1994 YE ₄	1995 01 08.35687	07 46 12.78	+21 31 27.5		691	1994 YO ₄	1995 01 08.48982	07 43 52.91	+21 52 08.3	19.7 V 691
1994 YE ₄	1995 01 09.17893	07 45 21.50	+21 32 43.9	19.9 V	691	1994 YP ₄	* 1994 12 31.43023	08 00 59.81	+21 15 43.1	18.1 V 691
1994 YE ₄	1995 01 09.18706	07 45 20.92	+21 32 44.9		691	1994 YP ₄	1994 12 31.45313	08 00 58.53	+21 15 51.6	691
1994 YF ₄	* 1994 12 31.40235	07 54 43.17	+21 38 01.7	20.4 V	691	1994 YP ₄	1995 01 07.26963	07 54 26.72	+22 01 11.0	18.0 V 691
1994 YF ₄	1994 12 31.42586	07 54 41.88	+21 38 01.8		691	1994 YP ₄	1995 01 07.29510	07 54 25.12	+22 01 21.4	691
1994 YF ₄	1994 12 31.44876	07 54 40.67	+21 38 01.3		691	1995 AM	1994 12 08.33114	08 16 19.67	+18 29 46.2	691
1994 YF ₄	1995 01 07.34444	07 48 26.06	+21 36 59.5		691	1995 AM	1994 12 08.35371	08 16 18.94	+18 29 52.9	691
1994 YF ₄	1995 01 07.36951	07 48 24.59	+21 36 59.6	18.9 V	691	1995 AM	1994 12 08.37838	08 16 18.12	+18 29 59.5	19.5 V 691
1994 YF ₄	1995 01 07.39446	07 48 23.18	+21 36 59.3		691	1995 AM	* 1995 01 07.34231	07 45 20.80	+21 30 49.6	17.9 V 691
1994 YG ₄	* 1994 12 31.40339	07 56 12.97	+21 21 07.5	20.2 V	691	1995 AM	1995 01 07.36737	07 45 18.66	+21 30 59.0	18.0 V 691
1994 YG ₄	1994 12 31.42690	07 56 11.83	+21 21 12.4		691	1995 AM	1995 01 07.39230	07 45 16.57	+21 31 08.5	18.1 V 691
1994 YG ₄	1994 12 31.44980	07 56 10.76	+21 21 16.6		691	1995 AM	1995 01 08.33859	07 43 59.45	+21 37 14.6	691
1994 YG ₄	1995 01 07.24213	07 50 39.88	+21 44 24.1		691	1995 AM	1995 01 08.34700	07 43 58.72	+21 37 17.8	691
1994 YG ₄	1995 01 07.26700	07 50 38.41	+21 44 28.4	19.9 V	691	1995 AM	1995 01 08.35531	07 43 58.00	+21 37 20.7	691
1994 YG ₄	1995 01 07.29246	07 50 37.10	+21 44 34.2		691	1995 AM	1995 01 08.36519	07 43 57.18	+21 37 24.7	18.9 V 691
1994 YH ₄	* 1994 12 31.40345	07 56 18.22	+21 13 02.2		691	1995 AM	1995 01 08.45484	07 43 49.67	+21 37 58.7	18.6 V 691
1994 YH ₄	1994 12 31.42696	07 56 16.98	+21 13 05.3	19.8 V	691	1995 AM	1995 01 08.47254	07 43 48.12	+21 38 04.8	19.0 V 691
1994 YH ₄	1994 12 31.44986	07 56 15.70	+21 13 07.3		691	1995 AM	1995 01 08.48975	07 43 46.69	+21 38 11.2	19.0 V 691
1994 YH ₄	1995 01 07.34550	07 49 57.22	+21 25 27.5	18.4 V	691	1995 AM	1995 01 09.16901	07 42 52.01	+21 42 31.4	18.5 V 691

1995 AM	1995 01 09.17720	07 42 51.31	+21 42 34.4	18.6 V	691	1995 AV ₁	1995 01 08.45450	07 43 20.63	+21 42 30.8	691
1995 AM	1995 01 09.18533	07 42 50.66	+21 42 38.1	18.4 V	691	1995 AV ₁	1995 01 08.47221	07 43 19.49	+21 42 33.2	691
1995 AM	1995 01 09.50328	07 42 23.84	+21 44 38.0		691	1995 AV ₁	1995 01 08.48942	07 43 18.44	+21 42 35.3	18.8 V 691
1995 AM	1995 01 09.51137	07 42 23.12	+21 44 41.6		691	1995 AW ₁	* 1995 01 07.34182	07 44 38.82	+21 36 26.1	19.2 V 691
1995 AU	1994 12 28.30520	08 18 23.96	+16 10 29.3		691	1995 AW ₁	1995 01 07.36689	07 44 37.24	+21 36 33.3	691
1995 AU	1994 12 28.32923	08 18 22.78	+16 10 38.4		691	1995 AW ₁	1995 01 07.39183	07 44 35.67	+21 36 40.0	691
1995 AU	1994 12 28.35323	08 18 21.67	+16 10 46.7	18.8 V	691	1995 AW ₁	1995 01 09.16896	07 42 47.56	+21 44 49.4	691
1995 AD ₁	1994 12 08.33932	08 28 07.79	+18 04 40.2	17.0 V	691	1995 AW ₁	1995 01 09.17715	07 42 47.02	+21 44 52.1	19.9 V 691
1995 AD ₁	1994 12 08.36189	08 28 07.45	+18 04 23.5		691	1995 AW ₁	1995 01 09.18528	07 42 46.54	+21 44 54.3	691
1995 AD ₁	1994 12 08.38657	08 28 07.08	+18 04 05.1		691	1995 AX ₁	* 1995 01 07.34192	07 44 47.66	+21 29 22.6	19.2 V 691
1995 AP ₁	* 1995 01 07.23580	07 41 31.89	+21 46 15.3	18.1 V	691	1995 AX ₁	1995 01 07.39193	07 44 43.97	+21 29 25.1	691
1995 AP ₁	1995 01 07.26067	07 41 30.56	+21 46 26.9		691	1995 AX ₁	1995 01 08.33832	07 43 35.88	+21 30 30.6	691
1995 AP ₁	1995 01 07.28614	07 41 29.19	+21 46 38.6		691	1995 AX ₁	1995 01 08.34673	07 43 35.26	+21 30 31.7	20.7 V 691
1995 AP ₁	1995 01 08.33624	07 40 35.84	+21 54 31.8	18.1 V	691	1995 AX ₁	1995 01 08.35504	07 43 34.64	+21 30 31.5	691
1995 AP ₁	1995 01 08.34466	07 40 35.39	+21 54 35.6		691	1995 AX ₁	1995 01 08.45458	07 43 27.21	+21 30 38.0	20.6 V 691
1995 AP ₁	1995 01 08.35297	07 40 34.94	+21 54 39.1		691	1995 AX ₁	1995 01 08.47228	07 43 25.95	+21 30 38.9	691
1995 AQ ₁	* 1995 01 07.33933	07 41 03.09	+21 38 20.4		691	1995 AX ₁	1995 01 08.48949	07 43 24.63	+21 30 40.4	691
1995 AQ ₁	1995 01 07.36440	07 41 01.77	+21 38 23.8	20.0 V	691	1995 AY ₁	* 1995 01 07.34275	07 45 59.46	+21 21 00.0	18.1 V 691
1995 AQ ₁	1995 01 08.33597	07 40 12.46	+21 41 04.9		691	1995 AY ₁	1995 01 07.36782	07 45 57.92	+21 21 07.0	691
1995 AQ ₁	1995 01 08.34439	07 40 12.01	+21 41 06.5		691	1995 AY ₁	1995 01 07.39276	07 45 56.41	+21 21 13.9	691
1995 AQ ₁	1995 01 08.35270	07 40 11.59	+21 41 07.6	20.6 V	691	1995 AY ₁	1995 01 08.33930	07 45 01.24	+21 25 40.0	691
1995 AR ₁	* 1995 01 07.33940	07 41 09.32	+21 41 33.2		691	1995 AY ₁	1995 01 08.34772	07 45 00.71	+21 25 42.5	19.0 V 691
1995 AR ₁	1995 01 07.38941	07 41 06.10	+21 41 46.3	17.8 V	691	1995 AY ₁	1995 01 08.35603	07 45 00.21	+21 25 44.8	691
1995 AR ₁	1995 01 08.33590	07 40 06.65	+21 46 04.5	18.6 V	691	1995 AY ₁	1995 01 08.45558	07 44 54.16	+21 26 12.5	19.0 V 691
1995 AR ₁	1995 01 08.34432	07 40 06.09	+21 46 06.6		691	1995 AY ₁	1995 01 08.49050	07 44 52.05	+21 26 22.0	691
1995 AR ₁	1995 01 08.35263	07 40 05.55	+21 46 08.7		691	1995 AY ₁	1995 01 09.16994	07 44 12.81	+21 29 32.6	691
1995 AS ₁	* 1995 01 07.33987	07 41 49.54	+21 24 26.0		691	1995 AY ₁	1995 01 09.17813	07 44 12.20	+21 29 35.1	691
1995 AS ₁	1995 01 07.36494	07 41 47.92	+21 24 31.0	19.5 V	691	1995 AY ₁	1995 01 09.18627	07 44 11.72	+21 29 36.9	18.7 V 691
1995 AS ₁	1995 01 07.38987	07 41 46.28	+21 24 35.9		691	1995 AZ ₁	* 1995 01 07.34367	07 47 19.31	+21 25 47.2	20.2 V 691
1995 AS ₁	1995 01 08.33636	07 40 46.69	+21 27 43.4		691	1995 AZ ₁	1995 01 07.36874	07 47 17.80	+21 25 51.1	691
1995 AS ₁	1995 01 08.34478	07 40 46.11	+21 27 44.8		691	1995 AZ ₁	1995 01 07.39368	07 47 16.29	+21 25 55.0	691
1995 AS ₁	1995 01 08.35309	07 40 45.55	+21 27 47.2	20.7 V	691	1995 AZ ₁	1995 01 08.34022	07 46 20.57	+21 28 29.3	691
1995 AT ₁	* 1995 01 07.33993	07 41 55.27	+21 23 37.7	18.5 V	691	1995 AZ ₁	1995 01 08.34864	07 46 20.08	+21 28 30.9	21.2 V 691
1995 AT ₁	1995 01 07.36500	07 41 53.74	+21 23 43.0		691	1995 AZ ₁	1995 01 08.35695	07 46 19.58	+21 28 32.0	691
1995 AT ₁	1995 01 07.38994	07 41 52.19	+21 23 49.0		691	1995 AZ ₁	1995 01 08.47420	07 46 12.46	+21 28 50.9	21.2 V 691
1995 AT ₁	1995 01 08.45275	07 40 48.69	+21 27 50.7	19.5 V	691	1995 AZ ₁	1995 01 08.49142	07 46 11.38	+21 28 53.9	691
1995 AT ₁	1995 01 08.47045	07 40 47.61	+21 27 54.5		691	1995 AA ₂	* 1995 01 08.33894	07 44 29.79	+21 32 46.9	691
1995 AT ₁	1995 01 08.48767	07 40 46.55	+21 27 58.4		691	1995 AA ₂	1995 01 08.34736	07 44 29.21	+21 32 47.4	691
1995 AU ₁	* 1995 01 07.34058	07 42 50.87	+21 36 14.2	18.7 V	691	1995 AA ₂	1995 01 08.35567	07 44 28.71	+21 32 48.1	20.4 V 691
1995 AU ₁	1995 01 07.36565	07 42 49.43	+21 36 19.4		691	1995 AA ₂	1995 01 08.45522	07 44 22.38	+21 32 52.1	20.5 V 691
1995 AU ₁	1995 01 07.39059	07 42 48.05	+21 36 24.1		691	1995 AA ₂	1995 01 08.47292	07 44 21.26	+21 32 53.1	691
1995 AU ₁	1995 01 08.45346	07 41 49.77	+21 39 55.2	19.7 V	691	1995 AA ₂	1995 01 09.16955	07 43 38.35	+21 33 26.5	691
1995 AU ₁	1995 01 08.47116	07 41 48.77	+21 39 58.4		691	1995 AA ₂	1995 01 09.17774	07 43 37.88	+21 33 26.7	20.5 V 691
1995 AU ₁	1995 01 08.48837	07 41 47.80	+21 40 02.2		691	1995 AA ₂	1995 01 09.18587	07 43 37.40	+21 33 26.9	691
1995 AU ₁	1995 01 09.16784	07 41 10.91	+21 42 16.2		691	1995 AB ₂	* 1995 01 08.34035	07 46 32.33	+21 44 29.4	691
1995 AU ₁	1995 01 09.17603	07 41 10.41	+21 42 18.1		691	1995 AB ₂	1995 01 08.34877	07 46 31.85	+21 44 32.3	691
1995 AU ₁	1995 01 09.18417	07 41 09.97	+21 42 20.3	19.2 V	691	1995 AB ₂	1995 01 08.35708	07 46 31.33	+21 44 35.1	20.8 V 691
1995 AV ₁	* 1995 01 07.34171	07 44 29.02	+21 40 02.0		691	1995 AB ₂	1995 01 09.17097	07 45 41.33	+21 48 43.2	691
1995 AV ₁	1995 01 07.36678	07 44 27.42	+21 40 05.2	18.0 V	691	1995 AB ₂	1995 01 09.17915	07 45 40.75	+21 48 45.3	691
1995 AV ₁	1995 01 07.39172	07 44 25.83	+21 40 08.1		691	1995 AB ₂	1995 01 09.18729	07 45 40.25	+21 48 48.1	20.2 V 691
1995 AV ₁	1995 01 08.34664	07 43 27.53	+21 42 17.1		691	1995 AC ₂	* 1995 01 08.34716	07 44 12.23	+21 32 14.7	19.6 V 691
1995 AV ₁	1995 01 08.35496	07 43 27.00	+21 42 18.2	19.2 V	691	1995 AC ₂	1995 01 08.35547	07 44 11.55	+21 32 14.3	691

1995 AC ₂	1995 01 08.45500	07 44 03.78	+21 32 08.4	19.7 V	691	1995 AJ ₂	1995 01 09.20960	07 52 45.86	+20 11 12.6		691
1995 AC ₂	1995 01 08.47270	07 44 02.42	+21 32 07.3		691	1995 AK ₂	* 1995 01 08.39234	07 55 46.22	+20 32 38.4	18.1 V	691
1995 AC ₂	1995 01 08.48991	07 44 01.05	+21 32 06.3		691	1995 AK ₂	1995 01 08.41696	07 55 44.45	+20 32 38.3		691
1995 AC ₂	1995 01 09.16922	07 43 10.33	+21 31 31.3	19.5 V	691	1995 AK ₂	1995 01 08.44143	07 55 42.69	+20 32 38.1		691
1995 AC ₂	1995 01 09.18554	07 43 09.11	+21 31 31.3		691	1995 AK ₂	1995 01 09.19419	07 54 50.53	+20 32 37.6	18.0 V	691
1995 AD ₂	* 1995 01 08.38991	07 52 15.77	+20 30 29.2	19.0 V	691	1995 AK ₂	1995 01 09.20293	07 54 49.91	+20 32 37.5		691
1995 AD ₂	1995 01 08.41453	07 52 14.53	+20 30 34.3		691	1995 AK ₂	1995 01 09.21103	07 54 49.33	+20 32 37.8		691
1995 AD ₂	1995 01 08.43902	07 52 13.35	+20 30 40.1		691	1995 AL ₂	* 1995 01 08.39357	07 57 33.19	+20 19 47.1	19.2 V	691
1995 AD ₂	1995 01 08.46097	07 52 12.23	+20 30 44.0	19.4 V	691	1995 AL ₂	1995 01 08.41819	07 57 31.61	+20 19 55.4		691
1995 AD ₂	1995 01 08.47850	07 52 11.37	+20 30 48.0		691	1995 AL ₂	1995 01 08.44267	07 57 30.03	+20 20 03.7		691
1995 AD ₂	1995 01 08.49580	07 52 10.50	+20 30 51.6		691	1995 AL ₂	1995 01 08.46460	07 57 28.65	+20 20 10.5	19.4 V	691
1995 AD ₂	1995 01 09.19198	07 51 36.80	+20 33 36.1	19.2 V	691	1995 AL ₂	1995 01 08.48213	07 57 27.52	+20 20 16.3		691
1995 AD ₂	1995 01 09.20073	07 51 36.36	+20 33 38.1		691	1995 AL ₂	1995 01 08.49942	07 57 26.43	+20 20 22.4		691
1995 AD ₂	1995 01 09.20883	07 51 35.98	+20 33 40.1		691	1995 AL ₂	1995 01 09.19549	07 56 43.34	+20 24 19.9	19.3 V	691
1995 AE ₂	* 1995 01 08.39022	07 52 43.11	+20 08 41.9	20.5 V	691	1995 AL ₂	1995 01 09.20424	07 56 42.78	+20 24 22.7		691
1995 AE ₂	1995 01 08.41484	07 52 41.39	+20 08 49.9		691	1995 AL ₂	1995 01 09.21233	07 56 42.25	+20 24 25.9		691
1995 AE ₂	1995 01 08.43932	07 52 39.72	+20 08 56.1		691	1995 AM ₂	* 1995 01 08.39455	07 58 57.61	+20 16 36.0		691
1995 AE ₂	1995 01 08.46125	07 52 38.19	+20 09 02.0		691	1995 AM ₂	1995 01 08.41917	07 58 56.24	+20 16 35.9	20.4 V	691
1995 AE ₂	1995 01 08.47877	07 52 37.04	+20 09 06.9	20.9 V	691	1995 AM ₂	1995 01 08.44365	07 58 54.91	+20 16 35.2		691
1995 AE ₂	1995 01 08.49607	07 52 35.84	+20 09 11.8		691	1995 AM ₂	1995 01 09.20529	07 58 14.50	+20 16 22.8	20.5 V	691
1995 AE ₂	1995 01 09.19211	07 51 50.50	+20 12 30.8		691	1995 AM ₂	1995 01 09.21339	07 58 14.05	+20 16 22.2		691
1995 AE ₂	1995 01 09.20085	07 51 49.84	+20 12 33.9	20.5 V	691	1995 AN ₂	* 1995 01 08.39471	07 59 11.54	+20 20 12.0	20.1 V	691
1995 AE ₂	1995 01 09.20895	07 51 49.35	+20 12 35.7		691	1995 AN ₂	1995 01 08.41933	07 59 10.08	+20 20 19.1		691
1995 AF ₂	* 1995 01 08.39024	07 52 44.63	+20 25 04.9		691	1995 AN ₂	1995 01 08.44381	07 59 08.65	+20 20 25.7		691
1995 AF ₂	1995 01 08.41486	07 52 43.06	+20 25 07.1	20.8 V	691	1995 AN ₂	1995 01 09.19668	07 58 26.29	+20 24 03.4		691
1995 AF ₂	1995 01 08.43934	07 52 41.59	+20 25 09.2		691	1995 AN ₂	1995 01 09.20542	07 58 25.75	+20 24 05.8		691
1995 AF ₂	1995 01 09.19218	07 51 56.96	+20 26 06.3		691	1995 AN ₂	1995 01 09.21352	07 58 25.31	+20 24 08.6	19.9 V	691
1995 AF ₂	1995 01 09.20093	07 51 56.38	+20 26 08.4	20.6 V	691	1995 AO ₂	* 1995 01 08.41678	07 55 29.68	+20 30 55.7		691
1995 AF ₂	1995 01 09.20903	07 51 55.89	+20 26 08.8		691	1995 AO ₂	1995 01 08.44127	07 55 28.48	+20 31 02.7	19.7 V	691
1995 AG ₂	* 1995 01 08.39037	07 52 56.35	+20 27 34.3		691	1995 AO ₂	1995 01 08.46320	07 55 27.29	+20 31 08.9		691
1995 AG ₂	1995 01 08.41500	07 52 54.79	+20 27 37.9	18.5 V	691	1995 AO ₂	1995 01 08.48073	07 55 26.50	+20 31 13.3	19.7 V	691
1995 AG ₂	1995 01 08.43948	07 52 53.25	+20 27 41.3		691	1995 AO ₂	1995 01 08.49803	07 55 25.66	+20 31 18.4		691
1995 AG ₂	1995 01 09.19230	07 52 07.31	+20 29 33.7	18.4 V	691	1995 AO ₂	1995 01 09.19420	07 54 51.64	+20 34 43.3	19.5 V	691
1995 AG ₂	1995 01 09.20105	07 52 06.75	+20 29 35.2		691	1995 AO ₂	1995 01 09.20295	07 54 51.20	+20 34 46.0		691
1995 AG ₂	1995 01 09.20915	07 52 06.26	+20 29 36.5		691	1995 AO ₂	1995 01 09.21105	07 54 50.82	+20 34 48.3		691
1995 AH ₂	* 1995 01 08.39058	07 53 13.80	+20 19 39.7	19.3 V	691	1995 AQ ₂	* 1995 01 08.46238	07 54 16.61	+20 08 42.0		691
1995 AH ₂	1995 01 08.41520	07 53 12.22	+20 19 45.4		691	1995 AQ ₂	1995 01 08.47991	07 54 15.65	+20 08 44.1	19.4 V	691
1995 AH ₂	1995 01 08.43968	07 53 10.73	+20 19 50.7		691	1995 AQ ₂	1995 01 08.49721	07 54 14.64	+20 08 46.2		691
1995 AH ₂	1995 01 08.46161	07 53 09.32	+20 19 54.3	19.7 V	691	1995 AQ ₂	1995 01 09.19332	07 53 35.87	+20 10 20.1		691
1995 AH ₂	1995 01 08.47913	07 53 08.23	+20 19 58.5		691	1995 AQ ₂	1995 01 09.20207	07 53 35.36	+20 10 21.1	19.3 V	691
1995 AH ₂	1995 01 08.49643	07 53 07.15	+20 20 02.3		691	1995 AQ ₂	1995 01 09.21017	07 53 34.89	+20 10 22.6		691
1995 AH ₂	1995 01 09.19250	07 52 24.85	+20 22 40.0	19.5 V	691	1995 AR ₂	* 1995 01 08.46508	07 58 10.57	+20 17 28.0	19.9 V	691
1995 AH ₂	1995 01 09.20125	07 52 24.31	+20 22 42.1		691	1995 AR ₂	1995 01 08.48261	07 58 09.60	+20 17 31.6		691
1995 AH ₂	1995 01 09.20935	07 52 23.83	+20 22 43.4		691	1995 AR ₂	1995 01 08.49991	07 58 08.66	+20 17 35.2		691
1995 AJ ₂	* 1995 01 08.39072	07 53 26.61	+20 08 15.8	18.8 V	691	1995 AR ₂	1995 01 09.19605	07 57 31.88	+20 20 02.7	19.7 V	691
1995 AJ ₂	1995 01 08.41535	07 53 25.36	+20 08 21.0		691	1995 AR ₂	1995 01 09.20480	07 57 31.40	+20 20 04.5		691
1995 AJ ₂	1995 01 08.43983	07 53 24.07	+20 08 26.4		691	1995 AR ₂	1995 01 09.21290	07 57 30.96	+20 20 06.5		691
1995 AJ ₂	1995 01 08.46176	07 53 22.98	+20 08 30.5	18.9 V	691	1995 BA ₂	* 1995 01 28.22520	06 04 29.42	+54 49 00.3		691
1995 AJ ₂	1995 01 08.47929	07 53 22.07	+20 08 34.4		691	1995 BA ₂	1995 01 28.22887	06 04 29.19	+54 49 00.8		691
1995 AJ ₂	1995 01 08.49659	07 53 21.19	+20 08 37.7		691	1995 BA ₂	1995 01 28.23313	06 04 28.95	+54 49 00.0		691
1995 AJ ₂	1995 01 09.19276	07 52 46.70	+20 11 09.1	19.0 V	691	1995 BA ₂	1995 01 29.23435	06 03 37.41	+54 47 12.6	21.4 R	691
1995 AJ ₂	1995 01 09.20151	07 52 46.26	+20 11 10.9		691	1995 BA ₂	1995 01 29.23954	06 03 37.08	+54 47 12.1	21.5 R	691

1995 BA ₂	1995 01 29.24274	06 03 36.93	+54 47 11.4		691	1995 BX ₃	1995 01 29.32236	09 10 07.59	+16 00 44.9		691
1995 BK ₂	* 1995 01 31.19741	09 23 40.05	+17 19 44.9	18.8 V	691	1995 BX ₃	1995 01 29.32756	09 10 07.31	+16 00 46.7		691
1995 BK ₂	1995 01 31.21995	09 23 48.81	+17 24 45.1	18.8 V	691	1995 BY ₃	* 1995 01 28.34065	10 41 12.51	+24 46 06.4		691
1995 BK ₂	1995 01 31.25692	09 24 03.13	+17 32 53.2	18.6 V	691	1995 BY ₃	1995 01 28.34315	10 41 12.39	+24 46 07.3	21.9 R	691
1995 BK ₂	1995 01 31.26645	09 24 06.73	+17 34 59.3	18.9 V	691	1995 BY ₃	1995 01 28.34890	10 41 12.02	+24 46 09.3	21.8 R	691
1995 BK ₂	1995 01 31.27427	09 24 09.73	+17 36 44.0	18.9 V	691	1995 BY ₃	1995 01 29.38902	10 40 15.91	+24 50 27.4		691
1995 BK ₂	1995 01 31.28264	09 24 12.98	+17 38 34.7	18.8 V	691	1995 BY ₃	1995 01 29.39166	10 40 15.73	+24 50 27.3	22.1 R	691
1995 BK ₂	1995 01 31.37107	09 24 46.90	+17 58 01.6	18.6 V	691	1995 BY ₃	1995 01 29.39394	10 40 15.57	+24 50 28.0		691
1995 BK ₂	1995 01 31.37932	09 24 49.96	+17 59 50.0	18.8 V	691	1995 BZ ₃	* 1995 01 28.36811	10 18 04.49	+13 22 58.6	21.8 R	691
1995 BK ₂	1995 01 31.38933	09 24 53.81	+18 02 00.6	18.8 V	691	1995 BZ ₃	1995 01 28.37336	10 18 04.26	+13 22 59.9	21.1 R	691
1995 BK ₂	1995 01 31.46547	09 25 23.28	+18 18 37.6	18.7 V	691	1995 BZ ₃	1995 01 28.38377	10 18 03.70	+13 23 02.3	22.0 R	691
1995 BK ₂	1995 01 31.47623	09 25 27.51	+18 20 59.6	18.7 V	691	1995 BZ ₃	1995 01 29.38175	10 17 13.87	+13 27 02.1	21.3 R	691
1995 BK ₂	1995 01 31.48690	09 25 31.75	+18 23 17.4	18.5 V	691	1995 BZ ₃	1995 01 29.38628	10 17 13.59	+13 27 03.5	21.3 R	691
1995 BK ₂	1995 02 01.23079	09 30 44.50	+21 04 06.6	18.8 V	691	1995 BA ₄	* 1995 01 28.36811	10 18 19.46	+13 18 41.3	20.4 R	691
1995 BK ₂	1995 02 01.23892	09 30 47.72	+21 05 52.0	18.7 V	691	1995 BA ₄	1995 01 28.37336	10 18 19.21	+13 18 42.0		691
1995 BK ₂	1995 02 01.24675	09 30 50.76	+21 07 33.5	18.6 V	691	1995 BA ₄	1995 01 28.38377	10 18 18.73	+13 18 44.7		691
1995 BK ₂	1995 02 01.49281	09 32 26.82	+21 59 38.6	18.7 V	691	1995 BA ₄	1995 01 29.38175	10 17 32.81	+13 22 32.7	20.1 R	691
1995 BK ₂	1995 02 01.49883	09 32 29.26	+22 00 55.0	18.7 V	691	1995 BA ₄	1995 01 29.38628	10 17 32.68	+13 22 32.8	20.1 R	691
1995 BK ₂	1995 02 01.50475	09 32 31.55	+22 02 08.6	18.9 V	691	1995 CA	1995 01 29.31021	08 59 03.22	-00 12 27.3	18.2 R	691
1995 BK ₂	1995 02 02.36653	09 38 33.87	+25 00 35.5	18.4 V	691	1995 CA	1995 01 29.31270	08 59 03.09	-00 12 26.5	18.2 R	691
1995 BK ₂	1995 02 02.37067	09 38 35.53	+25 01 24.4	18.4 V	691	1995 CA	1995 01 29.31554	08 59 02.92	-00 12 26.4	18.2 R	691
1995 BK ₂	1995 02 02.37520	09 38 37.23	+25 02 19.0	18.5 V	691	1995 CR	* 1995 02 03.47597	11 55 34.96	+05 54 10.4	20.7 V	691
1995 BL ₂	* 1995 01 31.40709	09 21 53.25	+13 21 47.3		691	1995 CR	1995 02 03.50463	11 55 33.14	+05 54 36.3	21.1 V	691
1995 BL ₂	1995 01 31.42953	09 21 49.50	+13 21 41.7	18.3 V	691	1995 CR	1995 02 03.53301	11 55 31.29	+05 55 02.8	20.8 V	691
1995 BL ₂	1995 01 31.45154	09 21 45.81	+13 21 36.6	18.4 V	691	1995 CR	1995 02 04.36449	11 54 43.12	+06 08 43.2	20.7 V	691
1995 BL ₂	1995 02 01.20545	09 19 42.54	+13 18 39.0	18.3 V	691	1995 CR	1995 02 04.37236	11 54 42.56	+06 08 51.0	21.0 V	691
1995 BL ₂	1995 02 01.21303	09 19 41.27	+13 18 37.1	18.2 V	691	1995 CR	1995 02 04.38019	11 54 41.98	+06 08 59.3	20.7 V	691
1995 BL ₂	1995 02 01.22057	09 19 40.00	+13 18 35.7	18.3 V	691	1995 CR	1995 02 05.43668	11 53 26.45	+06 28 39.9	20.7 V	691
1995 BL ₂	1995 02 01.47506	09 18 56.94	+13 17 35.1	18.3 V	691	1995 CR	1995 02 05.44442	11 53 25.77	+06 28 49.2	20.6 V	691
1995 BL ₂	1995 02 01.48108	09 18 55.96	+13 17 33.6	18.3 V	691	1995 CR	1995 02 05.45213	11 53 25.09	+06 28 58.2	20.5 V	691
1995 BL ₂	1995 02 01.48689	09 18 54.95	+13 17 31.9	18.3 V	691	1995 CS	* 1995 02 04.38835	10 18 42.90	+10 28 58.0	18.7 V	691
1995 BL ₂	1995 02 02.38902	09 16 24.93	+13 13 56.7	18.2 V	691	1995 CS	1995 02 04.41414	10 17 31.97	+10 37 29.0	18.5 V	691
1995 BL ₂	1995 02 02.39475	09 16 23.95	+13 13 55.2	18.3 V	691	1995 CS	1995 02 04.44330	10 16 13.95	+10 46 49.3	19.2 V	691
1995 BL ₂	1995 02 02.40105	09 16 22.89	+13 13 53.5	18.2 V	691	1995 CS	1995 02 04.47245	10 14 58.05	+10 55 52.5	18.7 V	691
1995 BU ₃	* 1995 01 28.25699	07 45 08.91	+21 43 01.1	22.5 R	691	1995 CS	1995 02 04.50240	10 13 42.24	+11 04 55.1	18.4 V	691
1995 BU ₃	1995 01 28.26041	07 45 08.68	+21 43 02.5	21.5 R	691	1995 CS	1995 02 05.25472	09 50 19.99	+13 55 19.5	18.6 V	691
1995 BU ₃	1995 01 28.26494	07 45 08.49	+21 43 03.4		691	1995 CS	1995 02 05.33521	09 48 19.50	+14 08 39.5	18.5 V	691
1995 BU ₃	1995 01 29.29094	07 44 10.42	+21 46 36.5	21.3 R	691	1995 CS	1995 02 05.42042	09 46 18.15	+14 21 46.2	19.0 V	691
1995 BU ₃	1995 01 29.29749	07 44 10.09	+21 46 35.6	22.3 R	691	1995 CS	1995 02 05.48711	09 44 49.12	+14 31 26.5	19.0 V	691
1995 BV ₃	* 1995 01 28.27045	09 10 57.40	+15 59 10.1		691	1995 CT	1994 11 29.36155	08 00 04.19	+21 12 59.2		691
1995 BV ₃	1995 01 28.27286	09 10 57.29	+15 59 11.0		691	1995 CT	1994 11 29.38625	08 00 03.79	+21 13 01.4	18.8 V	691
1995 BV ₃	1995 01 29.31983	09 10 06.21	+16 02 58.1	20.4 R	691	1995 CT	1994 11 29.41094	08 00 03.45	+21 13 03.7		691
1995 BV ₃	1995 01 29.32236	09 10 06.10	+16 02 58.4		691	1995 CV	* 1995 02 01.34428	09 31 31.53	+12 34 12.1	20.1 V	691
1995 BV ₃	1995 01 29.32756	09 10 05.85	+16 03 00.3		691	1995 CV	1995 02 01.36709	09 31 30.87	+12 34 16.2	19.6 V	691
1995 BW ₃	* 1995 01 28.27045	09 11 04.23	+15 55 43.0		691	1995 CV	1995 02 01.38908	09 31 30.23	+12 34 19.9	19.6 V	691
1995 BW ₃	1995 01 28.27286	09 11 04.08	+15 55 44.1		691	1995 CV	1995 02 02.35885	09 31 02.24	+12 37 10.3	19.4 V	691
1995 BW ₃	1995 01 29.31983	09 10 10.23	+15 59 57.4	21.1 R	691	1995 CV	1995 02 02.38186	09 31 01.56	+12 37 14.1	19.4 V	691
1995 BW ₃	1995 01 29.32236	09 10 10.07	+15 59 58.4		691	1995 CV	1995 02 02.40938	09 31 00.74	+12 37 19.2	19.5 V	691
1995 BW ₃	1995 01 29.32756	09 10 09.83	+15 59 59.5		691	1995 CV	1995 02 04.30812	09 30 05.60	+12 42 55.0	19.7 V	691
1995 BX ₃	* 1995 01 28.27045	09 11 04.32	+15 56 23.4		691	1995 CV	1995 02 04.31601	09 30 05.36	+12 42 57.1	20.0 V	691
1995 BX ₃	1995 01 28.27286	09 11 04.12	+15 56 23.9		691	1995 CV	1995 02 04.32465	09 30 05.10	+12 42 58.6	19.8 V	691
1995 BX ₃	1995 01 29.31983	09 10 07.71	+16 00 44.3	20.1 R	691	3289 T-2	1995 01 03.13968	01 51 49.26	+01 25 50.2	18.9 V	691

3289 T-2	1995 01 03.15780	01 51 49.65	+01 25 54.6		691	(4361)	1994 12 28.21181	03 29 20.00	+18 31 20.0	16.2 V	691
3289 T-2	1995 01 03.17589	01 51 50.03	+01 25 58.8		691	(4361)	1994 12 28.23617	03 29 19.56	+18 31 20.3		691
4086 T-3	1995 01 07.42712	07 58 23.80	+20 48 29.8	19.7 V	691	(4361)	1994 12 28.26075	03 29 19.13	+18 31 20.5		691
4086 T-3	1995 01 07.45200	07 58 22.12	+20 48 36.7		691	(4661)	1994 12 31.25264	07 39 31.51	+22 07 37.9	16.1 V	691
4086 T-3	1995 01 07.47674	07 58 20.42	+20 48 43.3		691	(4661)	1994 12 31.27576	07 39 30.03	+22 07 44.7		691
(763)	1995 01 07.42280	07 52 09.81	+20 42 33.2	14.8 V	691	(4661)	1994 12 31.30304	07 39 28.26	+22 07 52.9		691
(763)	1995 01 07.44768	07 52 07.95	+20 42 34.5		691	(4689)	1994 12 28.49579	09 18 08.18	+17 47 55.8	15.9 V	691
(763)	1995 01 07.47242	07 52 06.12	+20 42 35.4		691	(4689)	1994 12 28.51981	09 18 07.78	+17 48 02.6		691
(1010)	1994 12 31.26192	07 52 55.10	+22 04 17.7		691	(4689)	1994 12 28.54378	09 18 07.38	+17 48 09.4		691
(1010)	1994 12 31.28504	07 52 53.93	+22 04 21.7	14.1 V	691	(5267)	1995 01 08.38496	07 45 07.44	+20 24 46.7		691
(1010)	1994 12 31.31232	07 52 52.53	+22 04 28.0		691	(5267)	1995 01 08.40958	07 45 05.87	+20 24 57.9	15.7 V	691
(1345)	1995 01 08.50703	09 04 02.08	+13 36 18.6	14.3 V	691	(5267)	1995 01 08.43406	07 45 04.30	+20 25 09.1		691
(1345)	1995 01 08.52050	09 04 01.67	+13 36 22.3		691	(5293)	1995 01 07.40988	07 33 30.38	+21 00 41.6	14.2 V	691
(1345)	1995 01 08.53382	09 04 01.27	+13 36 26.0		691	(5293)	1995 01 07.43476	07 33 28.90	+21 00 54.2		691
(1524)	1995 01 03.08700	00 56 03.82	+18 15 39.5		691	(5293)	1995 01 07.45951	07 33 27.48	+21 01 08.3		691
(1524)	1995 01 03.10711	00 56 04.64	+18 15 42.4	16.0 V	691	(5398)	1994 12 31.51481	12 07 39.18	-07 53 14.4	17.7 V	691
(1524)	1995 01 03.12547	00 56 05.41	+18 15 45.3		691	(5398)	1994 12 31.52280	12 07 39.42	-07 53 17.9		691
(1687)	1995 01 07.24808	07 59 15.85	+22 01 06.2		691	(5398)	1994 12 31.54354	12 07 40.01	-07 53 26.4		691
(1687)	1995 01 07.27296	07 59 14.50	+22 01 10.9	13.9 V	691	(5669)	1995 01 08.40355	07 36 22.99	+20 27 50.1	15.8 V	691
(1687)	1995 01 07.29842	07 59 13.14	+22 01 16.3		691	(5669)	1995 01 08.42802	07 36 21.30	+20 27 56.5		691
(2060)	1995 01 29.35384	11 38 29.07	-02 45 22.6	16.0 R	691	(5784)	1995 01 07.33916	07 40 48.51	+21 23 12.4		691
(2060)	1995 01 29.35939	11 38 28.95	-02 45 23.4	16.0 R	691	(5784)	1995 01 07.36423	07 40 46.85	+21 23 09.2	15.5 V	691
(2060)	1995 01 29.36391	11 38 28.87	-02 45 24.6	16.0 R	691	(5784)	1995 01 07.38917	07 40 45.19	+21 23 06.0		691
(2280)	1994 12 31.38798	07 33 58.41	+21 38 16.2		691	(5826)	1994 12 28.32099	08 41 44.50	+16 06 38.5		691
(2280)	1994 12 31.41149	07 33 56.72	+21 38 22.1		691	(5826)	1994 12 28.34502	08 41 43.68	+16 06 41.4	16.8 V	691
(2280)	1994 12 31.43438	07 33 55.09	+21 38 28.7	16.2 V	691	(5826)	1994 12 28.36901	08 41 42.86	+16 06 44.6		691
(2343)	1994 12 28.30799	08 22 58.19	+16 27 53.3	16.4 V	691	(5828)	1994 12 28.38499	08 40 12.25	+11 03 36.1	19.3 V	691
(2343)	1994 12 28.33201	08 22 56.86	+16 27 56.9		691	(5828)	1994 12 28.39275	08 40 11.75	+11 03 39.9		691
(2343)	1994 12 28.35599	08 22 55.52	+16 28 00.1		691	(5828)	1994 12 28.40049	08 40 11.23	+11 03 43.6		691
(2673)	1994 12 28.21340	03 31 38.20	+18 44 10.0		691	(6121)	1995 01 07.08167	03 16 39.23	+15 35 10.3	16.4 V	691
(2673)	1994 12 28.23776	03 31 37.57	+18 44 08.5	17.8 V	691	(6121)	1995 01 07.10631	03 16 39.77	+15 35 12.3		691
(2673)	1994 12 28.26234	03 31 36.94	+18 44 07.0		691	(6121)	1995 01 07.13077	03 16 40.26	+15 35 13.5		691
(2720)	1995 01 08.39823	08 04 16.68	+20 27 57.4	17.2 V	691	(6173)	1994 12 28.21420	03 32 47.43	+18 34 00.3	15.8 V	691
(2720)	1995 01 08.42285	08 04 15.01	+20 28 04.0		691	(6173)	1994 12 28.23856	03 32 46.67	+18 34 04.5		691
(2720)	1995 01 08.44733	08 04 13.37	+20 28 10.4		691	(6173)	1994 12 28.26313	03 32 45.91	+18 34 08.9		691
(2898)	1994 12 28.50308	09 28 40.13	+17 42 58.0	15.6 V	691	(6178)	1994 12 28.20609	03 21 04.86	+18 37 08.1	20.3 V	691
(2898)	1994 12 28.52711	09 28 39.71	+17 43 08.4		691	(6178)	1994 12 28.23044	03 21 03.79	+18 37 06.0		691
(2898)	1994 12 28.55108	09 28 39.30	+17 43 18.7		691	(6178)	1994 12 28.25501	03 21 02.68	+18 37 03.3		691
(2956)	1994 12 28.48545	09 03 12.79	+17 28 04.9		691						
(2956)	1994 12 28.50947	09 03 12.07	+17 28 09.0	16.4 V	691						
(2956)	1994 12 28.53344	09 03 11.39	+17 28 13.2		691						
(3746)	1994 12 28.48966	09 09 16.94	+17 43 32.7		691						
(3746)	1994 12 28.51367	09 09 16.23	+17 43 36.0	18.1 V	691						
(3746)	1994 12 28.53764	09 09 15.51	+17 43 39.3		691						
(4326)	1995 01 03.07797	00 35 28.48	-00 53 06.1		691						
(4326)	1995 01 03.09626	00 35 29.13	-00 53 00.5	18.8 V	691						
(4331)	1994 12 28.21272	03 30 39.06	+18 36 17.7	17.3 V	691						
(4331)	1994 12 28.23708	03 30 38.32	+18 36 18.3		691						
(4331)	1994 12 28.26165	03 30 37.58	+18 36 18.7		691						
(4360)	1994 12 28.49539	09 17 34.04	+17 47 49.9		691						
(4360)	1994 12 28.51941	09 17 33.37	+17 47 52.0	16.5 V	691						
(4360)	1994 12 28.54338	09 17 32.69	+17 47 54.1		691						

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Observer T. B. Spahr

Measurers C. W. Hergenrother, P. Langdale

0.41-m *f*/3 Schmidt

1995 AN	* 1995 01 01.11134	04 14 45.02	+56 15 51.5	16.2 V	693
1995 AN	1995 01 01.13347	04 14 44.01	+56 15 33.4		693
1995 AN	1995 01 07.13772	04 11 04.76	+54 46 34.7	16.2 V	693
1995 AN	1995 01 07.14845	04 11 04.39	+54 46 25.5		693

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Observer B. Scharringhausen

0.18-m $f/9$ refractor + CCD

GSC

 $\lambda = 268^\circ 4680$, $\rho \cos \phi' = 0.75014$, $\rho \sin \phi' = +0.65912$ (see *MPC* 22434)

(1140)	1995 01 27.09427	09 58 37.39	+32 33 43.0	748
(1140)	1995 01 27.10930	09 58 36.63	+32 33 50.6	748
(1140)	1995 01 27.12084	09 58 36.00	+32 33 56.9	748
(1140)	1995 01 27.13254	09 58 35.40	+32 34 02.5	748
(1140)	1995 01 27.14443	09 58 34.81	+32 34 08.2	748
(1140)	1995 01 29.14721	09 56 52.09	+32 50 04.2	748

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[george@sce.carleton.ca]

Observers P. Boltwood, D. B. George

0.178-m $f/7$ refractor + CCD

GSC

 $\lambda = 284^\circ 0865$, $\rho \cos \phi' = 0.70517$, $\rho \sin \phi' = +0.70669$ (see *MPC* 22434)

1990 VX ₂	1995 01 11.18966	09 42 38.20	+62 06 33.3	772
1990 VX ₂	1995 01 11.19361	09 42 38.06	+62 06 37.3	772
1990 VX ₂	1995 01 11.19712	09 42 37.96	+62 06 40.7	772
(5661)	1994 12 26.08809	04 11 43.31	+36 38 48.2	772
(5661)	1994 12 26.20010	04 11 39.19	+36 38 18.9	772
(5661)	1994 12 26.23100	04 11 38.02	+36 38 10.4	772

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1.5-m reflector + CCD, 0.4-m reflector + CCD

GSC

1957 JP	1995 01 29.35427	12 10 18.59	+19 52 50.7	801
1957 JP	1995 01 29.38373	12 10 18.38	+19 53 01.3	801
1957 JP	1995 01 31.36616	12 10 03.97	+20 04 57.7	801
1957 JP	1995 01 31.39743	12 10 03.73	+20 05 08.2	801
1971 SN ₂	1994 10 03.30815	03 08 06.55	+14 59 03.7	801
1971 SN ₂	1994 10 03.33638	03 08 05.83	+14 59 00.8	801
1971 SN ₂	1994 10 07.29701	03 06 22.33	+14 51 50.4	801
1971 SN ₂	1994 10 07.32228	03 06 21.57	+14 51 47.6	801
1971 TF	1995 01 26.98858	03 37 54.21	+22 20 48.8	801
1971 TF	1995 01 27.01086	03 37 55.23	+22 20 50.1	801
1975 SJ	1995 01 28.18259	07 02 33.37	+28 33 24.5	801
1975 SJ	1995 01 28.20613	07 02 32.20	+28 33 25.2	801
1975 SJ	1995 01 30.13698	07 01 03.50	+28 33 28.2	801
1975 SJ	1995 01 30.17163	07 01 01.88	+28 33 28.1	801
1975 XH	1995 01 28.07868	05 38 43.19	+26 54 38.3	801
1975 XH	1995 01 28.11159	05 38 42.45	+26 54 51.6	801
1975 XH	1995 02 03.07144	05 37 57.37	+27 30 10.8	801
1975 XH	1995 02 03.10491	05 37 57.33	+27 30 22.2	801
1977 EZ	1995 01 28.10060	05 53 39.76	+37 49 52.7	801
1977 EZ	1995 01 28.13503	05 53 38.71	+37 49 32.9	801
1977 EZ	1995 01 31.09804	05 52 30.32	+37 20 40.8	801
1977 EZ	1995 01 31.11740	05 52 29.91	+37 20 29.7	801
1977 QG ₂	1995 01 28.08656	05 41 24.23	+36 44 30.2	801

1980 PB ₃	1995 01 30.18124	05 27 38.71	+42 13 54.4	801
1980 PB ₃	1995 02 03.04899	05 26 13.60	+42 08 52.1	801
1980 PB ₃	1995 02 03.10192	05 26 12.59	+42 08 47.3	801
1980 RJ	1995 01 31.25730	09 17 00.53	+24 13 22.4	801
1980 RJ	1995 01 31.27549	09 16 59.15	+24 13 24.7	801
1980 RJ	1995 02 03.26927	09 13 16.50	+24 19 57.9	801
1980 RJ	1995 02 03.28818	09 13 15.04	+24 20 01.2	801
1981 SA ₇	1995 02 03.03175	04 17 41.35	+26 41 59.4	801
1981 SA ₇	1995 02 03.05293	04 17 42.21	+26 42 01.5	801
1982 BA	1995 02 03.05589	05 32 58.44	+09 30 11.1	801
1982 BA	1995 02 03.07978	05 32 58.28	+09 30 23.6	801
1984 HP ₁	1995 01 29.40633	11 46 07.53	+04 13 15.8	801
1984 HP ₁	1995 01 31.41497	11 45 45.54	+04 16 33.0	801
1985 FE ₃	1995 01 31.30245	09 22 17.15	+25 15 10.9	801
1985 FE ₃	1995 01 31.33152	09 22 15.23	+25 15 26.2	801
1985 FE ₃	1995 02 03.30063	09 19 02.21	+25 41 45.5	801
1985 FE ₃	1995 02 03.31799	09 19 01.03	+25 41 54.2	801
1985 JW ₁	1995 01 28.18865	07 08 51.28	+38 02 43.4	801
1985 JW ₁	1995 01 28.21197	07 08 50.07	+38 02 45.4	801
1985 JW ₁	1995 01 31.13684	07 06 25.03	+38 06 06.1	801
1985 JW ₁	1995 01 31.15801	07 06 24.09	+38 06 08.4	801
1986 AE	1995 01 26.25623	07 55 59.59	+09 49 35.8	801
1986 AE	1995 01 26.26420	07 55 58.91	+09 49 31.2	801
1986 AE	1995 01 28.22906	07 53 14.95	+09 30 56.4	801
1987 BS ₁	1995 01 10.07227	04 26 52.32	+31 28 15.9	801
1987 BS ₁	1995 01 10.11063	04 26 51.66	+31 27 53.5	801
1987 SZ ₆	1995 01 28.24462	08 32 17.45	+12 20 46.2	801
1987 SZ ₆	1995 01 28.25909	08 32 16.69	+12 20 48.3	w 801
1987 SZ ₆	1995 01 31.20652	08 29 48.42	+12 25 22.0	801
1987 SZ ₆	1995 01 31.22661	08 29 47.41	+12 25 24.0	801
1987 VB	1995 02 03.06287	05 36 27.46	+23 07 46.7	801
1987 VB	1995 02 03.12997	05 36 27.82	+23 07 39.9	801
1988 CX ₁	1995 01 29.25146	09 13 50.92	+14 32 35.5	801
1988 CX ₁	1995 02 03.26601	09 08 24.85	+14 50 03.5	801
1988 CX ₁	1995 02 03.27934	09 08 23.95	+14 50 06.1	801
1988 CF ₃	1995 02 03.14456	06 18 10.87	+26 52 36.3	801
1988 NC	1995 01 27.13032	06 14 48.17	+22 42 56.0	801
1988 NC	1995 01 27.15189	06 14 46.82	+22 43 26.8	801
1988 NC	1995 01 29.13853	06 12 56.96	+23 29 55.6	801
1988 VD ₁	1995 01 31.29697	09 20 34.59	+30 04 46.1	801
1988 VD ₁	1995 01 31.31656	09 20 33.45	+30 04 49.0	801
1988 VD ₁	1995 02 03.29769	09 17 32.64	+30 10 36.0	801
1988 VD ₁	1995 02 03.31458	09 17 31.58	+30 10 37.9	801
1988 VZ ₁	1994 11 07.28722	05 33 37.57	+23 39 16.9	801
1988 VZ ₁	1994 11 07.31868	05 33 36.87	+23 39 17.3	801
1989 EL ₂	1993 10 14.04486	21 37 52.90	-18 36 33.1	801
1989 EL ₂	1995 02 03.09486	06 14 17.00	+30 20 52.3	r 801
1989 EL ₂	1995 02 03.12595	06 14 15.88	+30 20 48.5	801
1989 EN ₂	1993 10 12.17326	00 42 36.40	+06 16 23.8	801
1989 EN ₂	1993 10 12.19419	00 42 35.09	+06 16 16.7	801
1989 UL ₃	1995 01 26.37970	11 59 31.19	+22 19 01.6	801
1989 UL ₃	1995 01 28.44191	11 59 21.08	+22 38 42.1	801

1989 WL ₇	1995 01 26.34709	11 31 22.92	+18 16 26.7	801	1991 EA ₁	1995 01 30.12616	06 21 57.84	+36 56 36.7	801
1989 WL ₇	1995 01 26.37255	11 31 22.53	+18 16 41.3	801	1991 EA ₁	1995 02 03.11328	06 19 17.31	+36 49 52.3	801
1989 WL ₇	1995 01 28.37145	11 30 51.41	+18 36 28.7	801	1991 EA ₁	1995 02 03.13358	06 19 16.65	+36 49 49.9	801
1990 OJ ₂	1995 01 27.11484	05 31 07.24	+27 15 30.3	801	1991 GP ₁	1995 01 31.20098	08 22 48.93	+16 05 08.2	801
1990 OJ ₂	1995 01 27.18120	05 31 06.50	+27 15 31.8	801	1991 GP ₁	1995 01 31.21535	08 22 48.14	+16 05 15.0	801
1990 OW ₂	1995 01 30.01367	03 37 10.74	+19 35 52.6	801	1991 GB ₂	1995 01 29.34668	12 00 03.56	+08 28 08.3	w 801
1990 OW ₂	1995 01 30.03491	03 37 11.71	+19 36 00.5	801	1991 GB ₂	1995 01 29.37745	12 00 03.67	+08 28 22.6	801
1990 OT ₃	1995 01 31.05003	03 46 16.61	+23 19 16.5	801	1991 VX ₁	1995 01 30.14203	05 37 31.06	-07 17 08.5	801
1990 OT ₃	1995 01 31.08363	03 46 17.92	+23 19 16.2	I 801	1992 DB	1995 01 28.06075	05 07 36.34	+19 41 23.6	801
1990 RQ ₂	1995 01 26.27141	09 53 45.56	+17 36 33.9	801	1992 DB	1995 01 31.05920	05 07 24.11	+19 50 04.2	801
1990 RQ ₂	1995 02 03.30722	09 44 47.66	+18 01 00.8	801	1992 DB	1995 01 31.12312	05 07 24.01	+19 50 14.9	801
1990 RQ ₂	1995 02 03.32534	09 44 46.38	+18 01 03.8	801	1992 EB	1995 01 30.25904	09 07 44.48	+16 50 19.4	801
1990 RH ₄	1995 01 26.28750	10 02 30.64	+09 26 06.4	801	1992 EB	1995 01 30.30363	09 07 41.40	+16 50 30.2	801
1990 RH ₄	1995 01 26.31163	10 02 29.45	+09 26 16.4	801	1992 EB	1995 02 01.24119	09 05 30.19	+16 59 00.0	801
1990 RH ₄	1995 01 28.29212	10 00 56.27	+09 38 49.1	801	1992 EB	1995 02 01.27093	09 05 28.08	+16 59 07.6	801
1990 SO ₄	1995 01 31.15263	07 24 31.68	+22 32 27.4	801	1992 EU ₁	1995 01 28.22394	08 23 35.42	+23 05 55.1	801
1990 SO ₄	1995 01 31.18332	07 24 29.81	+22 32 25.2	801	1992 EU ₁	1995 01 28.23516	08 23 34.70	+23 06 00.9	801
1990 SG ₈	1995 02 03.02897	04 04 33.13	+20 50 34.6	801	1992 EU ₁	1995 01 31.19632	08 20 28.01	+23 31 07.7	801
1990 SG ₈	1995 02 03.04544	04 04 33.98	+20 50 38.9	801	1992 EU ₁	1995 01 31.21062	08 20 27.08	+23 31 14.9	801
1990 WJ ₃	1995 01 30.31671	09 08 38.56	+09 37 17.6	801	1992 FN	1995 01 27.21649	08 21 38.24	+16 57 24.0	801
1990 WJ ₃	1995 02 01.24731	09 06 41.40	+09 47 17.5	801	1992 FN	1995 01 27.23716	08 21 36.79	+16 57 30.3	w 801
1990 WJ ₃	1995 02 01.27682	09 06 39.54	+09 47 26.7	801	1992 FN	1995 01 29.19456	08 19 27.14	+17 05 44.6	801
1990 XF	1995 01 30.07066	05 12 30.16	+27 01 49.3	801	1992 FN	1995 01 29.21731	08 19 25.59	+17 05 49.6	801
1990 XF	1995 01 30.09863	05 12 30.03	+27 01 38.5	801	1992 FY ₁	1995 01 10.08749	04 44 11.89	+31 32 59.6	801
1990 XF	1995 02 03.04213	05 12 39.08	+26 34 24.7	801	1992 FY ₁	1995 01 10.12242	04 44 10.56	+31 32 57.9	801
1990 XF	1995 02 03.06882	05 12 39.20	+26 34 14.0	801	1992 FY ₁	1995 01 30.05685	04 40 08.18	+31 25 03.3	801
1990 YM	1995 01 26.42404	14 28 50.35	+16 46 07.6	r 801	1992 FY ₁	1995 01 30.11319	04 40 08.78	+31 25 01.9	801
1990 YM	1995 01 26.43611	14 28 51.55	+16 46 12.6	801	1992 FY ₁	1995 02 03.03807	04 41 14.36	+31 23 52.3	801
1990 YM	1995 01 31.38598	14 37 04.83	+17 22 06.7	801	1992 FY ₁	1995 02 03.08328	04 41 15.27	+31 23 51.2	801
1990 YM	1995 01 31.40318	14 37 06.40	+17 22 13.2	801	1992 LN	1995 01 31.26536	09 20 25.45	+24 56 51.9	801
1991 AD	1995 01 26.98211	03 35 01.97	+19 44 58.5	801	1992 LN	1995 01 31.28142	09 20 24.43	+24 56 59.3	801
1991 AD	1995 01 27.00343	03 35 02.88	+19 44 57.9	801	1992 LN	1995 02 03.27556	09 17 20.53	+25 19 39.6	801
1991 AD	1995 01 30.01367	03 37 23.37	+19 43 27.2	801	1992 LN	1995 02 03.29122	09 17 19.51	+25 19 46.2	801
1991 AD	1995 01 30.03491	03 37 24.31	+19 43 26.4	801	1992 NR	1995 01 30.21615	08 50 17.16	+12 38 28.3	801
1991 AD	1995 01 31.01207	03 38 12.61	+19 43 09.2	801	1992 NR	1995 01 30.23814	08 50 15.96	+12 38 38.8	801
1991 AD	1995 01 31.03532	03 38 13.73	+19 43 09.3	801	1992 NR	1995 02 01.26141	08 48 26.23	+12 55 41.4	801
1991 AS ₁	1995 01 27.17595	06 24 03.74	+50 32 53.3	801	1992 NR	1995 02 01.28461	08 48 24.85	+12 55 52.9	801
1991 AS ₁	1995 01 27.18669	06 24 03.04	+50 32 37.0	801	1993 TF ₂	1995 01 30.23156	08 59 24.06	+20 02 14.3	801
1991 AS ₁	1995 01 29.15111	06 22 19.60	+49 43 47.8	801	1993 TF ₂	1995 01 30.25366	08 59 22.94	+20 02 19.2	801
1991 AS ₁	1995 01 29.16250	06 22 19.10	+49 43 30.7	801	1993 TF ₂	1995 02 01.23072	08 57 44.06	+20 10 17.5	801
1991 BV	1995 01 28.17787	06 59 19.33	+11 48 19.2	801	1993 TF ₂	1995 02 01.25391	08 57 42.88	+20 10 22.9	801
1991 BV	1995 01 28.20126	06 59 18.43	+11 48 32.3	801	1993 UB ₃	1995 01 31.33749	10 14 19.15	+01 01 06.7	801
1991 BV	1995 01 30.13204	06 58 02.30	+12 06 54.6	801	1993 UB ₃	1995 01 31.35440	10 14 18.27	+01 01 08.7	801
1991 BV	1995 01 30.15399	06 58 01.42	+12 07 07.3	801	1993 VQ	1995 01 26.27895	10 00 55.55	+15 47 23.8	801
1991 CY ₁	1995 01 27.20675	07 54 31.07	+29 29 30.5	801	1993 VQ	1995 01 26.30253	10 00 54.54	+15 47 29.8	801
1991 CY ₁	1995 01 27.22719	07 54 29.76	+29 29 31.0	801	1993 VQ	1995 01 28.28499	09 59 28.50	+15 55 28.9	801
1991 CY ₁	1995 01 29.18424	07 52 30.26	+29 30 58.3	801	1993 VQ	1995 01 28.31416	09 59 27.11	+15 55 37.7	801
1991 CY ₁	1995 01 29.20619	07 52 28.81	+29 30 59.5	801	1994 VW ₁	1995 01 27.01762	04 19 33.50	+16 41 22.0	801
1991 EB	1995 01 29.23743	09 14 58.72	+11 38 03.9	801	1994 VW ₁	1995 01 27.02781	04 19 34.24	+16 41 36.5	801
1991 EB	1995 01 29.25764	09 14 57.60	+11 38 07.1	801	1994 VW ₁	1995 01 30.02823	04 23 27.28	+17 55 08.5	801
1991 EB	1995 01 31.25252	09 13 06.21	+11 44 25.1	801	1994 VW ₁	1995 01 30.04148	04 23 28.32	+17 55 28.4	801
1991 EB	1995 01 31.27071	09 13 05.16	+11 44 28.6	801	1994 VY ₂	1995 02 03.02620	04 01 43.75	+18 18 00.5	W 801

1994 VY ₂	1995 02 03.03465	04 01 44.62	+18 18 00.0	801
3070 T-2	1995 02 03.08763	05 41 49.67	+20 25 01.9	801
3070 T-2	1995 02 03.15156	05 41 49.19	+20 25 14.5	801
3107 T-3	1995 01 31.14211	07 06 55.00	+26 27 49.9	801
3107 T-3	1995 01 31.17689	07 06 53.54	+26 27 49.9	801
4313 T-3	1995 01 05.22500	07 12 01.70	+21 16 33.2	801
4313 T-3	1995 01 05.24561	07 12 00.23	+21 16 39.0	801
(2372)	1995 01 28.06760	05 37 04.07	+23 24 38.0	801
(2372)	1995 01 28.14995	05 37 02.83	+23 24 42.4	801
(5751)	1995 01 27.08464	05 17 33.97	+15 38 37.0	801
(5751)	1995 01 27.08841	05 17 33.96	+15 38 46.9	801
(5751)	1995 01 30.08248	05 18 03.34	+17 52 31.2	801
(5751)	1995 01 30.09432	05 18 03.45	+17 53 03.0	801

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J. G. Sanguin, Felix Aguilar Observatory, Benavidez 8175 (Oeste), AR-5413

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Observers M. R. Cesco, R. G. Hutton, H. S. Lepez, C. E. Lopez, H. Mira,

J. G. Sanguin, J. E. Torres, J. A. Vicentela

1992 SF ₂₆	* 1992 09 20.16158	23 11 14.72	-11 51 03.6	808
1992 SF ₂₆	1992 09 30.09999	23 03 19.36	-12 17 48.7	808
1992 SF ₂₆	1992 10 25.02065	22 55 42.77	-11 44 12.7	p 808
1992 SF ₂₆	1992 10 25.06290	22 55 42.77	-11 44 00.9	p 808
1993 CL	1993 03 22.10687	10 37 17.78	+15 40 33.7	F 808
1993 CL	1993 03 22.13804	10 37 16.67	+15 40 37.7	F 808
1993 OZ ₁₃	* 1993 07 22.15881	21 10 16.37	-32 47 27.2	808
1993 OZ ₁₃	1993 07 22.20522	21 10 13.97	-32 47 39.6	808
1993 OZ ₁₃	1993 08 14.11541	20 50 26.21	-33 59 43.7	E 808
1993 OZ ₁₃	1993 08 14.15557	20 50 23.98	-33 59 47.9	E 808

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Observers G. Pizarro, O. Pizarro, M. Lindgren

Measurers E. W. Elst, O. Hernius

1.0-m Schmidt

1976 QA	1994 09 03.22083	22 39 19.24	-06 49 10.9	4 809
1976 QA	1994 09 03.23403	22 39 18.53	-06 49 13.1	4 809
1976 QA	1994 09 03.24722	22 39 17.79	-06 49 15.1	4 809
1976 QA	1994 09 04.24722	22 38 25.04	-06 51 54.9	18.0 4 809
1976 QA	1994 09 04.26042	22 38 24.31	-06 51 56.8	4 809
1976 QA	1994 09 04.27361	22 38 23.51	-06 51 59.5	4 809
1979 QP	1994 09 03.17708	22 27 26.29	-08 39 28.1	18.3 4 809
1979 QP	1994 09 03.19028	22 27 25.64	-08 39 31.9	4 809
1979 QP	1994 09 03.20347	22 27 24.96	-08 39 36.1	4 809
1979 QP	1994 09 04.20486	22 26 37.83	-08 43 54.2	4 809
1979 QP	1994 09 04.21806	22 26 37.19	-08 43 56.8	4 809
1979 QP	1994 09 04.23125	22 26 36.55	-08 44 00.5	4 809
1979 QR ₂	1994 09 03.17708	22 19 34.99	-10 22 05.2	18.5 4 809
1979 QR ₂	1994 09 03.19028	22 19 34.36	-10 22 09.6	4 809
1979 QR ₂	1994 09 03.20347	22 19 33.63	-10 22 12.6	4 809

1979 QR ₂	1994 09 04.20486	22 18 46.25	-10 26 19.8	4 809
1979 QR ₂	1994 09 04.21806	22 18 45.52	-10 26 23.2	4 809
1979 QR ₂	1994 09 04.23125	22 18 44.91	-10 26 27.2	4 809
1981 EB ₁₇	1994 09 05.26042	23 06 04.29	-05 14 03.0	18.3 4 809
1981 EB ₁₇	1994 09 05.27361	23 06 03.55	-05 14 06.3	4 809
1981 EB ₁₇	1994 09 05.28681	23 06 02.78	-05 14 09.6	4 809
1981 EB ₁₇	1994 09 06.21667	23 05 11.54	-05 18 09.6	4 809
1981 EB ₁₇	1994 09 06.22986	23 05 10.74	-05 18 12.8	4 809
1981 EB ₁₇	1994 09 06.24306	23 05 10.01	-05 18 16.2	4 809
1981 EL ₂₈	1994 09 05.26042	23 01 32.84	-06 26 58.7	18.6 4 809
1981 EL ₂₈	1994 09 05.27361	23 01 32.17	-06 27 03.1	4 809
1981 EL ₂₈	1994 09 05.28681	23 01 31.52	-06 27 07.7	4 809
1981 EL ₂₈	1994 09 06.21667	23 00 47.08	-06 32 09.0	4 809
1981 EL ₂₈	1994 09 06.22986	23 00 46.48	-06 32 12.7	4 809
1981 EL ₂₈	1994 09 06.24306	23 00 45.79	-06 32 17.7	4 809
1981 EQ ₄₂	1994 09 05.26042	22 55 08.18	-06 20 57.0	18.0 4 809
1981 EQ ₄₂	1994 09 05.27361	22 55 07.56	-06 21 00.2	4 809
1981 EQ ₄₂	1994 09 05.28681	22 55 06.94	-06 21 04.1	4 809
1981 EQ ₄₂	1994 09 06.21667	22 54 25.79	-06 25 23.7	4 809
1981 EQ ₄₂	1994 09 06.22986	22 54 25.21	-06 25 27.1	4 809
1981 EQ ₄₂	1994 09 06.24306	22 54 24.61	-06 25 31.3	4 809
1983 RB ₂	1993 03 18.21840	12 36 07.80	-00 16 32.7	16.2 8 809
1983 RB ₂	1993 03 23.12188	12 32 12.85	+00 34 12.5	17.0 8 809
1984 DE ₁	1994 09 03.17708	22 18 25.81	-10 11 16.6	18.7 4 809
1984 DE ₁	1994 09 03.19028	22 18 25.33	-10 11 20.7	4 809
1984 DE ₁	1994 09 03.20347	22 18 24.79	-10 11 22.9	4 809
1984 DE ₁	1994 09 04.20486	22 17 47.95	-10 14 35.1	4 809
1984 DE ₁	1994 09 04.21806	22 17 47.42	-10 14 36.8	4 809
1984 DE ₁	1994 09 04.23125	22 17 46.95	-10 14 40.1	4 809
1985 FH	1994 09 03.22083	22 41 18.75	-07 21 57.9	4 809
1985 FH	1994 09 03.23403	22 41 17.98	-07 22 04.7	4 809
1985 FH	1994 09 03.24722	22 41 17.31	-07 22 11.6	4 809
1985 FH	1994 09 04.24722	22 40 27.40	-07 30 37.9	18.2 4 809
1985 FH	1994 09 04.26042	22 40 26.74	-07 30 45.7	4 809
1985 FH	1994 09 04.27361	22 40 26.00	-07 30 51.9	4 809
1986 UH ₃	1994 09 03.22083	22 42 24.43	-07 31 51.7	4 809
1986 UH ₃	1994 09 03.23403	22 42 23.68	-07 31 55.2	4 809
1986 UH ₃	1994 09 03.24722	22 42 22.96	-07 31 58.7	4 809
1986 UH ₃	1994 09 04.24722	22 41 31.97	-07 36 34.6	18.1 4 809
1986 UH ₃	1994 09 04.26042	22 41 31.25	-07 36 37.8	4 809
1986 UH ₃	1994 09 04.27361	22 41 30.52	-07 36 41.0	4 809
1987 QG ₆	1992 04 04.11840	10 23 18.94	+15 19 05.8	20.9 8 809
1988 BY ₂	1994 09 03.17708	22 17 40.88	-08 48 30.1	18.3 4 809
1988 BY ₂	1994 09 03.19028	22 17 40.13	-08 48 32.4	4 809
1988 BY ₂	1994 09 03.20347	22 17 39.39	-08 48 34.2	4 809
1988 BY ₂	1994 09 04.20486	22 16 44.37	-08 50 24.1	4 809
1988 BY ₂	1994 09 04.21806	22 16 43.64	-08 50 25.3	4 809
1988 BY ₂	1994 09 04.23125	22 16 42.86	-08 50 26.6	4 809
1989 CH ₄	1994 09 05.26042	22 48 40.44	-06 45 12.5	18.2 4 809
1989 CH ₄	1994 09 05.27361	22 48 39.61	-06 45 15.9	4 809
1989 CH ₄	1994 09 05.28681	22 48 38.81	-06 45 20.4	4 809
1989 CH ₄	1994 09 06.21667	22 47 47.00	-06 49 54.3	4 809

1989 CH ₄	1994 09 06.22986	22 47 46.19	-06 49 58.5	4 809	1990 SL ₂₈	1994 09 03.20347	22 15 05.70	-10 11 37.3	4 809
1989 CH ₄	1994 09 06.24306	22 47 45.48	-06 50 02.8	4 809	1990 SL ₂₈	1994 09 04.20486	22 14 18.87	-10 15 12.7	4 809
1989 CE ₅	1994 09 03.22083	22 38 25.02	-06 55 56.6	4 809	1990 SL ₂₈	1994 09 04.21806	22 14 18.20	-10 15 15.5	4 809
1989 CE ₅	1994 09 03.23403	22 38 24.33	-06 56 00.9	4 809	1990 SL ₂₈	1994 09 04.23125	22 14 17.58	-10 15 18.0	4 809
1989 CE ₅	1994 09 03.24722	22 38 23.48	-06 56 05.5	4 809	1990 TW ₁₁	1994 09 03.17708	22 16 23.49	-11 33 39.7	18.5 4 809
1989 CE ₅	1994 09 04.24722	22 37 27.50	-07 01 03.9	18.6 4 809	1990 TW ₁₁	1994 09 03.19028	22 16 22.67	-11 33 43.0	4 809
1989 CE ₅	1994 09 04.26042	22 37 26.74	-07 01 08.2	4 809	1990 TW ₁₁	1994 09 03.20347	22 16 21.90	-11 33 45.5	4 809
1989 CE ₅	1994 09 04.27361	22 37 26.10	-07 01 11.6	4 809	1990 TW ₁₁	1994 09 04.20486	22 15 26.50	-11 37 28.9	4 809
1989 GA ₃	1994 09 05.26042	22 58 32.92	-04 02 31.8	18.4 4 809	1990 TW ₁₁	1994 09 04.21806	22 15 25.76	-11 37 32.0	4 809
1989 GA ₃	1994 09 05.27361	22 58 32.19	-04 02 35.8	4 809	1990 TW ₁₁	1994 09 04.23125	22 15 24.97	-11 37 35.2	4 809
1989 GA ₃	1994 09 05.28681	22 58 31.45	-04 02 39.7	4 809	1991 BM ₂	1994 09 03.17708	22 30 09.36	-09 54 43.0	18.4 4 809
1989 GA ₃	1994 09 06.21667	22 57 41.35	-04 08 07.3	4 809	1991 BM ₂	1994 09 03.19028	22 30 08.77	-09 54 47.2	4 809
1989 GA ₃	1994 09 06.22986	22 57 40.56	-04 08 12.7	4 809	1991 BM ₂	1994 09 03.20347	22 30 08.14	-09 54 49.8	4 809
1989 GA ₃	1994 09 06.24306	22 57 39.87	-04 08 17.0	4 809	1991 BM ₂	1994 09 04.20486	22 29 23.45	-09 59 04.5	4 809
1989 TG	1994 09 03.22083	22 39 00.28	-06 21 16.7	4 809	1991 BM ₂	1994 09 04.21806	22 29 22.81	-09 59 07.6	4 809
1989 TG	1994 09 03.23403	22 38 59.55	-06 21 18.2	4 809	1991 BM ₂	1994 09 04.23125	22 29 22.19	-09 59 11.0	4 809
1989 TG	1994 09 03.24722	22 38 58.84	-06 21 19.5	4 809	1992 DE ₄	1994 09 05.26042	23 04 45.72	-07 09 43.2	18.0 4 809
1989 TG	1994 09 04.24722	22 38 06.57	-06 22 57.2	18.0 4 809	1992 DE ₄	1994 09 05.27361	23 04 45.10	-07 09 47.6	4 809
1989 TG	1994 09 04.26042	22 38 05.83	-06 22 58.3	4 809	1992 DE ₄	1994 09 05.28681	23 04 44.43	-07 09 51.8	4 809
1989 TG	1994 09 04.27361	22 38 05.10	-06 22 59.7	4 809	1992 DE ₄	1994 09 06.21667	23 04 01.48	-07 15 17.0	4 809
1990 QS ₃	1994 09 03.17708	22 20 08.43	-10 26 10.0	18.2 4 809	1992 DE ₄	1994 09 06.22986	23 04 00.79	-07 15 21.8	4 809
1990 QS ₃	1994 09 03.19028	22 20 07.79	-10 26 16.9	4 809	1992 DE ₄	1994 09 06.24306	23 04 00.13	-07 15 26.8	4 809
1990 QS ₃	1994 09 03.20347	22 20 07.19	-10 26 24.6	4 809	1992 DB ₁₂	1992 03 02.14305	10 31 06.85	+09 56 26.4	8 809
1990 QS ₃	1994 09 04.20486	22 19 26.76	-10 34 50.0	4 809	1992 DC ₁₂	1992 03 04.09375	10 32 11.81	+10 04 51.2	20.8 8 809
1990 QS ₃	1994 09 04.21806	22 19 26.19	-10 34 55.4	4 809	1992 DD ₁₂	1992 03 02.14305	10 32 36.39	+09 10 12.2	8 809
1990 QS ₃	1994 09 04.23125	22 19 25.61	-10 35 02.6	4 809	1992 DE ₁₂	1992 03 01.14722	10 20 21.20	+16 33 02.1	8 809
1990 QE ₇	1994 09 05.26042	23 01 35.67	-07 31 42.2	18.4 4 809	1992 DF ₁₂	1992 03 04.16597	10 21 48.22	+17 03 17.1	8 809
1990 QE ₇	1994 09 05.27361	23 01 34.96	-07 31 46.4	4 809	1992 DG ₁₂	1992 03 04.16597	10 27 23.06	+16 28 15.3	19.7 8 809
1990 QE ₇	1994 09 05.28681	23 01 34.38	-07 31 51.7	4 809	1992 DG ₁₂	1992 03 06.16389	10 25 19.71	+16 31 34.0	20.8 8 809
1990 QE ₇	1994 09 06.21667	23 00 46.05	-07 37 39.3	4 809	1992 DH ₁₂	1992 03 04.16597	10 34 46.75	+16 54 46.1	8 809
1990 QE ₇	1994 09 06.22986	23 00 45.35	-07 37 44.2	4 809	1992 DJ ₁₂	1992 03 06.16389	10 33 36.05	+16 52 48.2	20.8 8 809
1990 QE ₇	1994 09 06.24306	23 00 44.63	-07 37 49.2	4 809	1992 DK ₁₂	1992 03 04.16597	10 16 24.39	+15 07 29.8	20.8 8 809
1990 RO ₇	1994 09 05.26042	22 52 38.53	-07 09 12.5	18.3 4 809	1992 DL ₁₂	1992 03 04.16597	10 17 59.63	+15 34 35.4	8 809
1990 RO ₇	1994 09 05.27361	22 52 37.83	-07 09 17.5	4 809	1992 DM ₁₂	1992 03 04.16597	10 17 57.14	+15 03 26.7	19.7 8 809
1990 RO ₇	1994 09 05.28681	22 52 37.15	-07 09 22.8	4 809	1992 DN ₁₂	1992 03 01.14722	10 21 12.72	+15 01 00.8	17.5 8 809
1990 RO ₇	1994 09 06.21667	22 51 50.98	-07 15 37.6	4 809	1992 DO ₁₂	1992 03 04.16597	10 22 59.38	+15 32 15.1	20.8 8 809
1990 RO ₇	1994 09 06.22986	22 51 50.38	-07 15 43.0	4 809	1992 DP ₁₂	1992 03 01.14722	10 28 38.08	+15 06 28.8	19.7 8 809
1990 RO ₇	1994 09 06.24306	22 51 49.74	-07 15 47.8	4 809	1992 DQ ₁₂	1992 03 04.16597	10 25 58.98	+15 28 56.4	19.7 8 809
1990 SY	1994 09 03.22083	22 42 26.39	-05 26 28.2	4 809	1992 DR ₁₂	1992 03 01.14722	10 35 25.27	+14 49 08.0	19.7 8 809
1990 SY	1994 09 03.23403	22 42 25.59	-05 26 28.5	4 809	1992 DS ₁₂	1992 03 02.21389	10 36 32.36	+15 15 50.2	19.7 8 809
1990 SY	1994 09 03.24722	22 42 24.76	-05 26 28.9	4 809	1992 DT ₁₂	1992 03 02.21389	10 54 49.78	+15 02 54.1	8 809
1990 SY	1994 09 04.24722	22 41 25.98	-05 26 42.1	17.5 4 809	1992 DU ₁₂	1992 03 01.22222	10 59 15.27	+15 17 41.1	8 809
1990 SY	1994 09 04.26042	22 41 25.16	-05 26 42.4	4 809	1992 DV ₁₂	1992 03 04.23889	11 11 28.38	+15 27 44.0	8 809
1990 SY	1994 09 04.27361	22 41 24.35	-05 26 42.6	4 809	1992 DW ₁₂	1992 03 01.22222	11 15 03.31	+15 28 29.2	20.8 8 809
1990 SF ₅	1994 09 03.22083	22 43 54.57	-08 54 10.5	4 809	1992 DX ₁₂	1992 03 01.22222	11 16 39.05	+15 06 27.1	8 809
1990 SF ₅	1994 09 03.23403	22 43 53.94	-08 54 15.0	4 809	1992 DY ₁₂	1992 03 06.09722	10 38 23.00	+11 08 31.4	8 809
1990 SF ₅	1994 09 03.24722	22 43 53.25	-08 54 20.7	4 809	1992 DZ ₁₂	1992 03 06.09722	10 39 41.20	+10 50 32.9	8 809
1990 SF ₅	1994 09 04.24722	22 43 05.70	-09 01 47.1	18.4 4 809	1992 DA ₁₃	1992 03 06.09722	10 42 54.81	+10 54 25.7	8 809
1990 SF ₅	1994 09 04.26042	22 43 05.09	-09 01 53.0	4 809	1992 DB ₁₃	1992 03 08.17222	10 45 35.98	+10 24 44.1	8 809
1990 SF ₅	1994 09 04.27361	22 43 04.31	-09 01 59.0	4 809	1992 DC ₁₃	1992 03 08.17222	10 48 48.13	+10 57 48.7	20.8 8 809
1990 SL ₂₈	1994 09 03.17708	22 15 07.09	-10 11 31.5	18.0 4 809	1992 DD ₁₃	1992 03 06.09722	10 51 43.62	+11 00 08.9	8 809
1990 SL ₂₈	1994 09 03.19028	22 15 06.39	-10 11 34.4	4 809	1992 DE ₁₃	* 1992 02 29.23611	11 05 22.00	+08 02 31.3	8 809

1992 DF ₁₃	1992 03 07.09167	10 33 04.10	+08 43 41.5	17.5	8 809	1993 FA ₈₀	* 1993 03 17.10660	12 12 44.53	+03 32 43.9	17.5	8 809
1992 DG ₁₃	1992 03 08.17222	10 39 07.23	+09 10 17.9		8 809	1993 FB ₈₀	* 1993 03 17.10660	12 17 45.01	+02 47 55.1	17.5	8 809
1992 DH ₁₃	1992 03 09.22986	11 11 18.07	+12 35 47.9	17.5	8 809	1993 FB ₈₀	1993 03 23.12188	12 12 06.75	+02 56 58.5	17.9	8 809
1992 EB ₂	1994 09 03.22083	22 40 16.10	-08 49 39.2		4 809	1993 FC ₈₀	* 1993 03 17.10660	12 19 19.33	+03 28 43.9	19.2	8 809
1992 EB ₂	1994 09 03.23403	22 40 15.44	-08 49 45.5		4 809	1993 FD ₈₀	* 1993 03 17.10660	12 21 29.99	+00 00 32.7	17.5	8 809
1992 EB ₂	1994 09 03.24722	22 40 14.93	-08 49 49.0		4 809	1993 FD ₈₀	1993 03 23.12188	12 15 16.31	+00 25 01.9	17.9	8 809
1992 EB ₂	1994 09 04.24722	22 39 33.40	-08 55 27.4	19.0	4 809	1993 FE ₈₀	* 1993 03 17.10660	12 27 13.00	+02 41 32.9	19.2	8 809
1992 EB ₂	1994 09 04.26042	22 39 32.81	-08 55 32.1		4 809	1993 FF ₈₀	* 1993 03 17.19062	12 33 29.85	+02 48 07.4	17.7	8 809
1992 EB ₂	1994 09 04.27361	22 39 32.26	-08 55 34.6		4 809	1993 FF ₈₀	1993 03 18.13507	12 32 38.33	+02 54 34.0	17.7	8 809
1992 ED ₈	1994 09 05.26042	23 03 15.96	-05 59 25.7	18.5	4 809	1993 FF ₈₀	1993 03 23.12188	12 27 54.51	+03 28 35.7	17.9	8 809
1992 ED ₈	1994 09 05.27361	23 03 15.33	-05 59 29.8		4 809	1993 FG ₈₀	* 1993 03 17.19062	12 33 43.56	+00 18 29.5	18.6	8 809
1992 ED ₈	1994 09 05.28681	23 03 14.70	-05 59 32.6		4 809	1993 FG ₈₀	1993 03 18.13507	12 32 58.05	+00 22 45.4	19.4	8 809
1992 ED ₈	1994 09 06.21667	23 02 31.10	-06 03 40.6		4 809	1993 FG ₈₀	1993 03 18.21840	12 32 53.97	+00 23 08.9	20.4	8 809
1992 ED ₈	1994 09 06.22986	23 02 30.42	-06 03 43.4		4 809	1993 FG ₈₀	1993 03 23.12188	12 28 51.25	+00 45 36.6	18.7	8 809
1992 ED ₈	1994 09 06.24306	23 02 29.83	-06 03 47.8		4 809	1993 FH ₈₀	* 1993 03 17.19062	12 33 50.99	+00 03 13.6	18.6	8 809
1992 ER ₉	1994 09 03.22083	22 47 51.33	-08 10 41.6		4 809	1993 FH ₈₀	1993 03 23.12188	12 28 48.45	+00 23 42.6	18.7	8 809
1992 ER ₉	1994 09 03.23403	22 47 50.68	-08 10 45.6		4 809	1993 FJ ₈₀	* 1993 03 17.19062	12 36 00.70	+00 07 30.7	17.7	8 809
1992 ER ₉	1994 09 03.24722	22 47 50.06	-08 10 48.9		4 809	1993 FJ ₈₀	1993 03 18.21840	12 35 14.75	+00 15 49.8	17.9	8 809
1992 ER ₉	1994 09 04.24722	22 47 05.61	-08 15 41.2	18.2	4 809	1993 FJ ₈₀	1993 03 23.12188	12 31 31.13	+00 55 39.1	18.7	8 809
1992 ER ₉	1994 09 04.26042	22 47 04.92	-08 15 44.9		4 809	1993 FK ₈₀	* 1993 03 17.19062	12 36 57.34	-00 01 57.1	16.9	8 809
1992 ER ₉	1994 09 04.27361	22 47 04.28	-08 15 48.5		4 809	1993 FK ₈₀	1993 03 18.21840	12 36 12.51	+00 02 12.3	17.0	8 809
1992 EA ₃₆	1992 03 07.09167	10 32 13.52	+09 33 11.8		8 809	1993 FK ₈₀	1993 03 23.12188	12 32 34.08	+00 22 05.7	17.9	8 809
1992 EB ₃₆	* 1992 03 06.09722	10 34 59.76	+10 46 10.5		8 809	1993 FL ₈₀	* 1993 03 17.19062	12 38 14.22	+00 06 17.4	19.4	8 809
1992 EC ₃₆	1992 03 07.09167	10 34 12.94	+08 48 27.6		8 809	1993 FM ₈₀	* 1993 03 17.19062	12 39 23.44	+00 05 29.4	18.6	8 809
1992 ED ₃₆	1992 03 07.09167	10 34 50.53	+08 58 43.7	19.7	8 809	1993 FM ₈₀	1993 03 23.20451	12 33 31.58	+00 38 14.3	18.6	8 809
1992 EE ₃₆	1992 02 29.23611	10 59 02.55	+08 22 37.5	20.8	8 809	1993 FN ₈₀	* 1993 03 17.27465	12 56 30.44	+02 48 51.2	18.7	8 809
1992 EF ₃₆	* 1992 03 08.17222	10 41 12.77	+08 12 33.1	17.5	8 809	1993 FN ₈₀	1993 03 18.30104	12 55 44.04	+02 53 18.0	18.6	8 809
1992 EG ₃₆	* 1992 03 08.17222	10 51 45.44	+10 30 32.1		8 809	1993 FN ₈₀	1993 03 23.20451	12 51 51.23	+03 15 07.0	18.6	8 809
1992 EH ₃₆	1992 03 07.09167	10 33 21.16	+08 08 45.3		8 809	1993 FO ₈₀	* 1993 03 17.27465	12 57 09.95	+02 44 18.1	18.7	8 809
1992 EJ ₃₆	1992 03 07.09167	10 35 19.07	+08 27 59.4	19.7	8 809	1993 FO ₈₀	1993 03 18.30104	12 56 31.99	+02 54 13.3	20.3	8 809
1992 ON ₁₀	* 1992 07 20.97430	18 56 09.50	-23 28 37.0		3 809	1993 FP ₈₀	* 1993 03 17.27465	13 05 31.15	+02 42 31.6	18.7	8 809
1992 ON ₁₀	1992 07 20.98402	18 56 09.11	-23 28 38.2		3 809	1993 FP ₈₀	1993 03 18.30104	13 04 44.75	+02 47 52.3	19.5	8 809
1992 ON ₁₀	1992 07 20.99374	18 56 08.68	-23 28 39.8		3 809	1993 FQ ₈₀	* 1993 03 17.27465	13 07 20.33	+02 39 08.6	17.9	8 809
1993 FL ₁₉	1994 09 05.26042	22 49 10.68	-07 18 18.4	18.8	4 809	1993 FQ ₈₀	1993 03 18.30104	13 06 35.23	+02 43 55.8	17.0	8 809
1993 FL ₁₉	1994 09 05.27361	22 49 09.94	-07 18 27.0		4 809	1993 FQ ₈₀	1993 03 23.28576	13 02 44.41	+03 07 10.2	17.0	8 809
1993 FL ₁₉	1994 09 05.28681	22 49 09.37	-07 18 35.2		4 809	1993 FR ₈₀	* 1993 03 18.13507	12 14 39.29	+03 45 20.0	19.4	8 809
1993 FL ₁₉	1994 09 06.21667	22 48 27.35	-07 27 53.0		4 809	1993 FS ₈₀	* 1993 03 18.13507	12 15 32.41	+03 39 32.3	18.6	8 809
1993 FL ₁₉	1994 09 06.22986	22 48 26.78	-07 27 59.8		4 809	1993 FT ₈₀	* 1993 03 18.13507	12 17 27.93	+02 54 18.7	18.6	8 809
1993 FL ₁₉	1994 09 06.24306	22 48 26.21	-07 28 07.7		4 809	1993 FT ₈₀	1993 03 23.12188	12 13 00.44	+03 11 34.6	18.7	8 809
1993 FG ₂₃	1994 09 03.22083	22 35 05.08	-05 00 48.0		4 809	1993 FU ₈₀	* 1993 03 18.13507	12 18 18.85	+03 32 22.8	19.4	8 809
1993 FG ₂₃	1994 09 03.23403	22 35 04.34	-05 00 52.7		4 809	1993 FV ₈₀	* 1993 03 18.13507	12 19 26.98	+00 47 00.6	18.6	8 809
1993 FG ₂₃	1994 09 03.24722	22 35 03.52	-05 00 57.0		4 809	1993 FV ₈₀	1993 03 23.12188	12 15 15.34	+01 12 07.8	18.7	8 809
1993 FG ₂₃	1994 09 04.24722	22 34 03.92	-05 06 41.5	18.2	4 809	1993 FW ₈₀	* 1993 03 18.13507	12 20 21.36	+02 59 32.7	17.7	8 809
1993 FG ₂₃	1994 09 04.26042	22 34 03.05	-05 06 47.0		4 809	1993 FW ₈₀	1993 03 23.12188	12 16 57.51	+03 31 49.0	17.9	8 809
1993 FG ₂₃	1994 09 04.27361	22 34 02.26	-05 06 50.4		4 809	1993 FX ₈₀	* 1993 03 18.13507	12 21 43.41	+00 54 52.3	19.4	8 809
1993 FX ₇₉	1994 09 05.26042	22 59 28.92	-04 29 37.9	17.7	4 809	1993 FX ₈₀	1993 03 23.12188	12 17 59.14	+01 13 31.4	19.6	8 809
1993 FX ₇₉	1994 09 05.27361	22 59 28.17	-04 29 43.1		4 809	1993 FY ₈₀	* 1993 03 18.13507	12 22 07.29	+00 03 26.2	18.6	8 809
1993 FX ₇₉	1994 09 05.28681	22 59 27.49	-04 29 48.1		4 809	1993 FY ₈₀	1993 03 23.12188	12 17 53.74	+00 32 56.0	19.6	8 809
1993 FX ₇₉	1994 09 06.21667	22 58 40.77	-04 35 40.6		4 809	1993 FZ ₈₀	* 1993 03 18.13507	12 23 27.38	+02 39 22.2	17.7	8 809
1993 FX ₇₉	1994 09 06.22986	22 58 39.97	-04 35 46.0		4 809	1993 FZ ₈₀	1993 03 23.12188	12 18 29.44	+03 07 39.0	17.0	8 809
1993 FX ₇₉	1994 09 06.24306	22 58 39.33	-04 35 50.8		4 809	1993 FA ₈₁	* 1993 03 18.13507	12 24 17.60	+03 45 06.7	18.6	8 809
1993 FZ ₇₉	* 1993 03 17.10660	12 11 58.71	+03 59 50.3	16.7	8 809	1993 FA ₈₁	1993 03 23.12188	12 20 18.69	+04 15 02.2	18.7	8 809

1993 FB ₈₁	* 1993 03 18.13507	12 24 21.80	+00 11 38.0	19.4	8 809	1993 FD ₈₂	* 1993 03 19.15104	12 30 40.26	-00 23 45.5	17.5	8 809
1993 FB ₈₁	1993 03 23.12188	12 19 56.56	+00 51 42.5	18.7	8 809	1993 FD ₈₂	1993 03 20.15382	12 29 52.49	-00 16 23.0	17.0	8 809
1993 FC ₈₁	* 1993 03 18.13507	12 25 09.66	+02 37 17.7	19.4	8 809	1993 FD ₈₂	1993 03 23.12188	12 27 27.93	+00 05 43.3	17.9	8 809
1993 FC ₈₁	1993 03 23.12188	12 20 50.60	+03 23 01.3	18.7	8 809	1993 FE ₈₂	* 1993 03 19.15104	12 32 21.04	-04 40 47.5	18.4	8 809
1993 FD ₈₁	* 1993 03 18.13507	12 25 24.11	-00 05 06.7	17.7	8 809	1993 FF ₈₂	* 1993 03 19.15104	12 32 45.64	-00 18 12.3	17.5	8 809
1993 FD ₈₁	1993 03 23.12188	12 21 51.45	+00 20 14.3	17.9	8 809	1993 FF ₈₂	1993 03 20.15382	12 31 56.16	-00 14 18.1	17.0	8 809
1993 FE ₈₁	* 1993 03 18.13507	12 26 26.74	-00 00 39.8	18.6	8 809	1993 FF ₈₂	1993 03 23.12188	12 29 27.19	-00 02 35.2	16.2	8 809
1993 FE ₈₁	1993 03 23.12188	12 22 03.47	+00 14 04.2	17.9	8 809	1993 FG ₈₂	* 1993 03 19.21875	12 33 44.52	-00 17 53.8	18.7	8 809
1993 FF ₈₁	* 1993 03 18.13507	12 26 33.51	+03 35 07.7	18.6	8 809	1993 FG ₈₂	1993 03 23.12188	12 30 41.58	+00 00 15.9	18.7	8 809
1993 FF ₈₁	1993 03 23.12188	12 22 55.00	+04 00 20.0	19.6	8 809	1993 FH ₈₂	* 1993 03 19.21875	12 34 09.83	-05 00 05.2	19.6	8 809
1993 FG ₈₁	* 1993 03 18.13507	12 27 51.61	+00 04 10.6	19.4	8 809	1993 FH ₈₂	1993 03 24.11771	12 30 28.60	-04 16 59.9	19.6	8 809
1993 FG ₈₁	1993 03 23.12188	12 23 24.96	+00 36 59.1	18.7	8 809	1993 FJ ₈₂	* 1993 03 19.21875	12 34 33.40	-00 39 20.2	19.6	8 809
1993 FH ₈₁	* 1993 03 18.13507	12 30 23.18	+00 19 45.0	19.4	8 809	1993 FK ₈₂	* 1993 03 19.21875	12 34 49.88	-05 01 52.0	18.7	8 809
1993 FH ₈₁	1993 03 23.12188	12 25 56.14	+00 53 06.2	18.7	8 809	1993 FK ₈₂	1993 03 20.23368	12 34 05.99	-04 54 30.7	19.0	8 809
1993 FJ ₈₁	* 1993 03 18.13507	12 31 59.87	+00 24 27.6	19.4	8 809	1993 FK ₈₂	1993 03 24.11771	12 31 13.89	-04 25 54.5	18.7	8 809
1993 FK ₈₁	* 1993 03 18.21840	12 33 45.35	-00 11 58.2	17.0	8 809	1993 FL ₈₂	* 1993 03 19.21875	12 34 55.33	-00 14 25.1	17.0	8 809
1993 FK ₈₁	1993 03 23.12188	12 30 27.37	+00 26 51.3	16.2	8 809	1993 FL ₈₂	1993 03 20.23368	12 34 11.45	-00 07 37.9	17.3	8 809
1993 FL ₈₁	* 1993 03 18.21840	12 33 52.66	-00 15 57.2	17.0	8 809	1993 FL ₈₂	1993 03 23.12188	12 32 04.04	+00 11 54.7	17.9	8 809
1993 FL ₈₁	1993 03 19.21875	12 33 03.59	-00 08 55.5	17.0	8 809	1993 FM ₈₂	* 1993 03 19.21875	12 37 39.75	-00 21 27.2	19.6	8 809
1993 FL ₈₁	1993 03 23.12188	12 29 45.38	+00 19 27.9	17.9	8 809	1993 FN ₈₂	* 1993 03 19.21875	12 37 51.96	-00 15 31.1	19.6	8 809
1993 FM ₈₁	* 1993 03 18.21840	12 35 12.98	+00 46 56.0	19.6	8 809	1993 FO ₈₂	* 1993 03 19.21875	12 38 16.01	-00 09 35.1	17.0	8 809
1993 FN ₈₁	* 1993 03 18.21840	12 38 08.72	+00 01 40.9	19.6	8 809	1993 FO ₈₂	1993 03 20.23368	12 37 18.22	-00 06 58.2	18.1	8 809
1993 FO ₈₁	* 1993 03 18.21840	12 41 00.15	+00 25 33.5	18.7	8 809	1993 FP ₈₂	* 1993 03 19.21875	12 39 53.45	-04 39 43.8	18.7	8 809
1993 FO ₈₁	1993 03 23.20451	12 36 18.40	+00 55 01.9	18.6	8 809	1993 FP ₈₂	1993 03 24.19965	12 35 10.55	-04 18 13.7	19.3	8 809
1993 FP ₈₁	* 1993 03 18.21840	12 42 09.12	+02 55 12.9	18.7	8 809	1993 FQ ₈₂	* 1993 03 19.21875	12 44 01.67	-00 21 42.6	17.9	8 809
1993 FP ₈₁	1993 03 23.20451	12 37 37.14	+03 18 13.5	19.5	8 809	1993 FQ ₈₂	1993 03 20.23368	12 43 19.96	-00 18 13.4	19.0	8 809
1993 FQ ₈₁	* 1993 03 18.21840	12 44 08.71	+00 15 14.3	19.6	8 809	1993 FQ ₈₂	1993 03 23.20451	12 41 15.36	-00 07 53.9	17.8	8 809
1993 FR ₈₁	* 1993 03 18.21840	12 45 55.00	+02 54 04.2	17.0	8 809	1993 FR ₈₂	* 1993 03 19.21875	12 47 40.49	-00 35 50.8	19.6	8 809
1993 FR ₈₁	1993 03 23.20451	12 41 10.42	+03 06 52.0	17.0	8 809	1993 FR ₈₂	1993 03 23.20451	12 45 01.01	-00 04 23.8	17.8	8 809
1993 FS ₈₁	* 1993 03 18.21840	12 45 55.69	+00 01 33.1	19.6	8 809	1993 FS ₈₂	* 1993 03 19.21875	12 47 57.57	-00 11 23.7	18.7	8 809
1993 FS ₈₁	1993 03 24.19965	12 37 40.92	-00 11 29.5	18.5	8 809	1993 FS ₈₂	1993 03 23.20451	12 45 05.56	+00 04 04.0	17.8	8 809
1993 FT ₈₁	* 1993 03 18.21840	12 51 53.25	+02 44 05.5	18.7	8 809	1993 FT ₈₂	* 1993 03 19.21875	12 49 03.78	-00 19 50.5	19.6	8 809
1993 FT ₈₁	1993 03 23.20451	12 47 33.74	+03 00 37.2	19.5	8 809	1993 FU ₈₂	* 1993 03 19.21875	12 49 25.58	-00 15 08.6	17.9	8 809
1993 FU ₈₁	* 1993 03 18.30104	12 57 17.72	-00 19 33.4	17.8	8 809	1993 FU ₈₂	1993 03 20.23368	12 48 42.59	-00 10 22.7	17.3	8 809
1993 FU ₈₁	1993 03 19.32187	12 56 39.15	-00 14 09.6	17.3	8 809	1993 FU ₈₂	1993 03 23.20451	12 46 33.37	+00 03 36.7	17.0	8 809
1993 FU ₈₁	1993 03 23.28576	12 54 01.13	+00 07 27.4	17.0	8 809	1993 FV ₈₂	* 1993 03 19.21875	12 49 28.41	-00 28 59.5	18.7	8 809
1993 FV ₈₁	* 1993 03 18.30104	13 04 19.26	+02 46 09.8	18.6	8 809	1993 FV ₈₂	1993 03 23.20451	12 45 37.63	-00 03 53.6	17.8	8 809
1993 FV ₈₁	1993 03 23.28576	13 00 15.97	+03 15 04.7	17.9	8 809	1993 FW ₈₂	* 1993 03 19.21875	12 52 38.50	-00 35 35.8	19.6	8 809
1993 FW ₈₁	* 1993 03 18.30104	13 13 54.33	-00 01 59.7	18.6	8 809	1993 FW ₈₂	1993 03 20.23368	12 51 58.07	-00 24 34.2	19.0	8 809
1993 FW ₈₁	1993 03 23.28576	13 09 38.25	+00 09 27.1	18.7	8 809	1993 FW ₈₂	1993 03 23.20451	12 49 54.55	+00 07 49.6	18.6	8 809
1993 FX ₈₁	* 1993 03 18.30104	13 14 28.84	+02 59 45.9	16.1	8 809	1993 FX ₈₂	1993 03 23.12188	12 20 49.98	+02 45 50.8	18.7	8 809
1993 FX ₈₁	1993 03 23.28576	13 11 00.07	+03 24 10.4	16.2	8 809	1993 FY ₈₂	1993 03 23.12188	12 26 25.75	+03 15 22.6	20.4	8 809
1993 FY ₈₁	* 1993 03 19.15104	12 15 29.00	-00 29 52.3	19.2	8 809	1993 FZ ₈₂	* 1993 03 19.32187	12 54 40.07	-00 38 06.4	19.8	8 809
1993 FZ ₈₁	* 1993 03 19.15104	12 18 29.63	-00 17 23.4	18.4	8 809	1993 FZ ₈₂	1993 03 20.23368	12 53 59.74	-00 33 19.1	19.0	8 809
1993 FZ ₈₁	1993 03 23.12188	12 15 17.92	+00 10 19.8	17.9	8 809	1993 FZ ₈₂	1993 03 24.19965	12 50 59.64	-00 12 15.8	18.5	8 809
1993 FA ₈₂	* 1993 03 19.15104	12 19 16.50	-00 25 19.9	18.4	8 809	1993 FA ₈₃	* 1993 03 19.32187	12 59 00.38	-00 52 06.4	19.8	8 809
1993 FA ₈₂	1993 03 20.15382	12 18 24.28	-00 17 05.9	17.9	8 809	1993 FA ₈₃	1993 03 24.28090	12 55 06.20	-00 23 13.7	18.7	8 809
1993 FA ₈₂	1993 03 23.12188	12 15 48.97	+00 07 27.8	17.9	8 809	1993 FB ₈₃	* 1993 03 19.32187	13 02 24.69	-00 48 21.0	19.8	8 809
1993 FB ₈₂	* 1993 03 19.15104	12 24 41.87	-00 19 00.9	18.4	8 809	1993 FC ₈₃	* 1993 03 19.32187	13 04 37.85	-00 45 16.0	19.0	8 809
1993 FB ₈₂	1993 03 23.12188	12 21 54.00	+00 08 27.9	17.9	8 809	1993 FC ₈₃	1993 03 24.28090	13 00 33.22	-00 33 38.4	17.9	8 809
1993 FC ₈₂	* 1993 03 19.15104	12 28 27.14	-00 15 12.1	19.2	8 809	1993 FD ₈₃	* 1993 03 19.32187	13 10 49.11	-00 51 56.3	19.0	8 809
1993 FC ₈₂	1993 03 23.12188	12 25 22.96	+00 01 59.8	20.4	8 809	1993 FD ₈₃	1993 03 20.31424	13 10 05.78	-00 46 45.1	20.1	8 809

1993 FD ₈₃	1993 03 24.28090	13 07 03.49	-00 25 17.6	19.6	8 809	1994 PB ₁	1994 09 04.16250	22 09 38.64	-11 20 17.5	18.4	4 809
1993 FE ₈₃	1993 03 23.20451	12 51 50.12	+03 00 38.5	19.5	8 809	1994 PB ₁	1994 09 04.17569	22 09 37.92	-11 20 23.1		4 809
1993 FF ₈₃	1993 03 23.28576	12 57 15.73	+03 16 04.3	18.7	8 809	1994 PB ₁	1994 09 04.18889	22 09 37.23	-11 20 29.4		4 809
1993 FG ₈₃	1993 03 23.28576	13 11 22.66	+03 33 51.7	19.6	8 809	1994 PB ₁	1994 09 04.20486	22 09 36.62	-11 20 36.5		4 809
1993 FH ₈₃	1993 03 23.28576	13 12 55.95	+03 06 07.5	17.0	8 809	1994 PB ₁	1994 09 04.21806	22 09 35.85	-11 20 42.3		4 809
1993 FJ ₈₃	1993 03 23.28576	13 14 02.21	+03 03 04.5	19.6	8 809	1994 PB ₁	1994 09 04.23125	22 09 35.10	-11 20 48.3		4 809
1993 FK ₈₃	1993 03 23.28576	13 13 58.71	+02 55 20.7	19.6	8 809	1994 PB ₂	1994 09 03.17708	22 22 10.17	-10 07 06.5	18.2	4 809
1993 FL ₈₃	1993 03 19.15104	12 15 19.90	-00 21 21.7	18.4	8 809	1994 PB ₂	1994 09 03.19028	22 22 09.49	-10 07 09.9		4 809
1993 FL ₈₃	* 1993 03 20.15382	12 14 34.69	-00 17 36.7	17.9	8 809	1994 PB ₂	1994 09 03.20347	22 22 08.80	-10 07 13.0		4 809
1993 FL ₈₃	1993 03 23.12188	12 12 20.18	-00 06 20.7	17.0	8 809	1994 PB ₂	1994 09 04.20486	22 21 20.75	-10 11 13.1		4 809
1993 FM ₈₃	1993 03 19.21875	12 34 55.09	-04 25 33.7	17.9	8 809	1994 PB ₂	1994 09 04.21806	22 21 20.11	-10 11 15.9		4 809
1993 FM ₈₃	* 1993 03 20.23368	12 34 09.57	-04 20 23.1	17.3	8 809	1994 PB ₂	1994 09 04.23125	22 21 19.43	-10 11 19.6		4 809
1993 FM ₈₃	1993 03 24.11771	12 31 11.79	-03 59 49.8	17.9	8 809	1994 PC ₂	1994 09 03.17708	22 22 23.68	-11 55 04.0	18.1	4 809
1993 FN ₈₃	* 1993 03 20.23368	12 52 40.25	-00 36 42.1	19.0	8 809	1994 PC ₂	1994 09 03.19028	22 22 23.07	-11 55 07.0		4 809
1993 FN ₈₃	1993 03 23.20451	12 50 10.47	-00 10 30.1	18.6	8 809	1994 PC ₂	1994 09 03.20347	22 22 22.34	-11 55 09.2		4 809
1993 FO ₈₃	* 1993 03 20.31424	12 59 10.13	-00 30 54.4	20.1	8 809	1994 PC ₂	1994 09 04.20486	22 21 29.63	-11 58 12.6		4 809
1993 FP ₈₃	* 1993 03 20.31424	13 04 35.64	-01 12 31.0	19.2	8 809	1994 PC ₂	1994 09 04.21806	22 21 28.88	-11 58 14.9		4 809
1993 FQ ₈₃	* 1993 03 20.31424	13 05 02.38	-00 57 31.3	19.2	8 809	1994 PC ₂	1994 09 04.23125	22 21 28.11	-11 58 17.1		4 809
1993 FQ ₈₃	1993 03 24.28090	13 02 01.17	-00 40 12.4	18.7	8 809	1994 PD ₂	1994 09 03.17708	22 19 54.62	-07 50 41.5	17.3	4 809
1993 FR ₈₃	1993 03 23.12188	12 20 32.55	+04 12 28.2	19.6	8 809	1994 PD ₂	1994 09 03.19028	22 19 53.73	-07 50 38.5		4 809
1993 FS ₈₃	1993 03 23.12188	12 20 43.95	+04 21 49.3	19.6	8 809	1994 PD ₂	1994 09 03.20347	22 19 52.82	-07 50 35.0		4 809
1993 FT ₈₃	1993 03 23.12188	12 21 26.92	+04 27 15.0	19.6	8 809	1994 PD ₂	1994 09 04.20486	22 18 48.64	-07 46 27.8		4 809
1993 FU ₈₃	* 1993 03 23.28576	12 58 44.39	-00 22 46.2	18.7	8 809	1994 PD ₂	1994 09 04.21806	22 18 47.76	-07 46 24.7		4 809
1993 FV ₈₃	* 1993 03 23.28576	13 10 58.99	+00 50 02.4	19.6	8 809	1994 PD ₂	1994 09 04.23125	22 18 46.89	-07 46 21.2		4 809
1993 FW ₈₃	* 1993 03 23.28576	13 11 19.27	+01 02 48.6	16.2	8 809	1994 PE ₂	1994 09 03.17708	22 27 38.75	-09 10 48.7	18.0	4 809
1993 FX ₈₃	* 1993 03 23.28576	13 11 40.39	+00 23 28.8	20.4	8 809	1994 PE ₂	1994 09 03.19028	22 27 38.00	-09 10 48.5		4 809
1993 FY ₈₃	* 1993 03 23.28576	13 12 37.36	+01 10 27.2	18.7	8 809	1994 PE ₂	1994 09 03.20347	22 27 37.33	-09 10 47.7		4 809
1993 FZ ₈₃	* 1993 03 23.28576	13 13 11.04	+01 56 23.1	20.4	8 809	1994 PE ₂	1994 09 04.20486	22 26 48.15	-09 10 10.5		4 809
1993 FA ₈₄	* 1993 03 23.28576	13 13 16.35	+01 10 41.9	17.0	8 809	1994 PE ₂	1994 09 04.21806	22 26 47.43	-09 10 10.6		4 809
1993 FB ₈₄	* 1993 03 23.28576	13 13 41.96	+00 20 36.4	17.9	8 809	1994 PE ₂	1994 09 04.23125	22 26 46.76	-09 10 10.0		4 809
1993 FC ₈₄	* 1993 03 23.28576	13 13 52.55	+00 47 13.2	19.6	8 809	1994 PJ ₂	1994 09 03.22083	22 34 58.85	-09 08 54.0		4 809
1993 FD ₈₄	1993 03 24.11771	12 27 37.86	-04 13 58.9	20.4	8 809	1994 PJ ₂	1994 09 03.23403	22 34 58.13	-09 08 57.8		4 809
1993 FE ₈₄	* 1993 03 24.11771	12 29 57.96	-04 06 52.3	20.4	8 809	1994 PJ ₂	1994 09 03.24722	22 34 57.33	-09 09 02.7		4 809
1993 FF ₈₄	* 1993 03 24.28090	12 55 02.42	-00 48 22.7	20.4	8 809	1994 PJ ₂	1994 09 04.24722	22 34 04.47	-09 14 58.3	18.0	4 809
1993 FG ₈₄	* 1993 03 24.28090	13 01 47.71	-00 50 39.4	20.4	8 809	1994 PJ ₂	1994 09 04.26042	22 34 03.74	-09 15 03.2		4 809
1993 FH ₈₄	* 1993 03 24.28090	13 02 07.75	-00 40 38.6	19.6	8 809	1994 PJ ₂	1994 09 04.27361	22 34 02.99	-09 15 07.3		4 809
1993 FJ ₈₄	* 1993 03 24.28090	13 12 46.75	-02 41 41.5	18.7	8 809	1994 PW ₂	1994 09 03.17708	22 15 01.32	-11 47 39.5	18.3	4 809
1993 FK ₈₄	* 1993 03 24.28090	13 15 08.08	-00 24 41.9	18.7	8 809	1994 PW ₂	1994 09 03.19028	22 15 00.91	-11 47 48.7		4 809
1993 FL ₈₄	* 1993 03 20.31424	13 10 32.06	-05 29 50.1	17.5	8 809	1994 PW ₂	1994 09 03.20347	22 15 00.43	-11 47 58.8		4 809
1993 FL ₈₄	1993 03 24.28090	13 07 18.41	-04 55 41.8	17.0	8 809	1994 PW ₂	1994 09 04.20486	22 14 31.15	-11 59 44.5		4 809
1993 JK ₁	1994 09 03.22083	22 33 54.94	-08 13 49.1		4 809	1994 PW ₂	1994 09 04.21806	22 14 30.68	-11 59 54.0		4 809
1993 JK ₁	1994 09 03.23403	22 33 54.24	-08 13 52.2		4 809	1994 PW ₂	1994 09 04.23125	22 14 30.25	-12 00 03.8		4 809
1993 JK ₁	1994 09 03.24722	22 33 53.62	-08 13 56.0		4 809	1994 PA ₃	1994 09 03.17708	22 10 39.39	-09 32 26.3	18.7	4 809
1993 JK ₁	1994 09 04.24722	22 33 06.03	-08 18 19.5	18.2	4 809	1994 PA ₃	1994 09 03.19028	22 10 38.81	-09 32 31.0		4 809
1993 JK ₁	1994 09 04.26042	22 33 05.38	-08 18 22.8		4 809	1994 PA ₃	1994 09 03.20347	22 10 38.15	-09 32 33.7		4 809
1993 JK ₁	1994 09 04.27361	22 33 04.69	-08 18 25.6		4 809	1994 PA ₃	1994 09 04.20486	22 09 54.54	-09 37 08.1		4 809
1993 KP ₃	* 1993 05 23.20764	16 25 59.17	-19 11 30.0	19.0	4 809	1994 PA ₃	1994 09 04.21806	22 09 53.88	-09 37 12.1		4 809
1993 KP ₃	1993 05 23.22083	16 25 58.35	-19 11 26.7		4 809	1994 PA ₃	1994 09 04.23125	22 09 53.31	-09 37 15.1		4 809
1993 KP ₃	1993 05 23.23403	16 25 57.74	-19 11 26.1		4 809	1994 PC ₃	1994 09 03.17708	22 12 50.63	-10 10 22.8	18.7	4 809
1994 PB ₁	1994 09 03.17708	22 10 30.35	-11 12 45.6	18.4	4 809	1994 PC ₃	1994 09 03.19028	22 12 50.17	-10 10 26.2		4 809
1994 PB ₁	1994 09 03.19028	22 10 29.56	-11 12 52.0		4 809	1994 PC ₃	1994 09 03.20347	22 12 49.58	-10 10 29.1		4 809
1994 PB ₁	1994 09 03.20347	22 10 28.81	-11 12 57.8		4 809	1994 PC ₃	1994 09 04.20486	22 12 10.31	-10 14 05.6		4 809

1994 PC ₃	1994 09 04.21806	22 12 09.62	-10 14 10.0		4 809	1994 PD ₄	1994 09 03.20347	22 13 35.83	-11 02 04.2		4 809
1994 PC ₃	1994 09 04.23125	22 12 09.06	-10 14 13.2		4 809	1994 PD ₄	1994 09 04.20486	22 12 51.39	-11 06 09.5		4 809
1994 PE ₃	1994 09 03.17708	22 11 02.67	-10 04 56.8	18.5	4 809	1994 PD ₄	1994 09 04.21806	22 12 50.78	-11 06 12.9		4 809
1994 PE ₃	1994 09 03.19028	22 11 02.07	-10 05 03.9		4 809	1994 PD ₄	1994 09 04.23125	22 12 50.19	-11 06 15.6		4 809
1994 PE ₃	1994 09 03.20347	22 11 01.46	-10 05 12.1		4 809	1994 PF ₄	1994 09 03.17708	22 13 37.88	-07 55 41.2	18.6	4 809
1994 PE ₃	1994 09 04.16250	22 10 21.42	-10 14 03.9	18.4	4 809	1994 PF ₄	1994 09 03.19028	22 13 37.28	-07 55 45.1		4 809
1994 PE ₃	1994 09 04.17569	22 10 20.75	-10 14 12.6		4 809	1994 PF ₄	1994 09 03.20347	22 13 36.59	-07 55 49.1		4 809
1994 PE ₃	1994 09 04.18889	22 10 20.19	-10 14 19.9		4 809	1994 PF ₄	1994 09 04.20486	22 12 53.22	-08 00 32.7		4 809
1994 PE ₃	1994 09 04.20486	22 10 19.50	-10 14 26.9		4 809	1994 PF ₄	1994 09 04.21806	22 12 52.56	-08 00 37.1		4 809
1994 PE ₃	1994 09 04.21806	22 10 18.94	-10 14 34.9		4 809	1994 PF ₄	1994 09 04.23125	22 12 51.96	-08 00 40.6		4 809
1994 PE ₃	1994 09 04.23125	22 10 18.33	-10 14 42.0		4 809	1994 PH ₄	1994 09 03.17708	22 16 01.33	-11 45 50.4	18.5	4 809
1994 PK ₃	1994 09 03.17708	22 10 03.74	-10 50 14.9	18.5	4 809	1994 PH ₄	1994 09 03.19028	22 16 00.72	-11 45 55.5		4 809
1994 PK ₃	1994 09 03.19028	22 10 03.07	-10 50 18.8		4 809	1994 PH ₄	1994 09 03.20347	22 16 00.22	-11 46 00.6		4 809
1994 PK ₃	1994 09 03.20347	22 10 02.47	-10 50 21.3		4 809	1994 PH ₄	1994 09 04.20486	22 15 19.72	-11 52 26.9		4 809
1994 PK ₃	1994 09 04.20486	22 09 15.96	-10 54 16.0		4 809	1994 PH ₄	1994 09 04.21806	22 15 19.28	-11 52 32.3		4 809
1994 PK ₃	1994 09 04.21806	22 09 15.30	-10 54 18.8		4 809	1994 PH ₄	1994 09 04.23125	22 15 18.73	-11 52 36.4		4 809
1994 PK ₃	1994 09 04.23125	22 09 14.58	-10 54 21.9		4 809	1994 PK ₄	1994 09 03.17708	22 11 56.64	-11 24 54.2	18.5	4 809
1994 PO ₃	1994 09 03.17708	22 16 18.81	-10 00 10.7	18.7	4 809	1994 PK ₄	1994 09 03.19028	22 11 55.92	-11 24 57.1		4 809
1994 PO ₃	1994 09 03.19028	22 16 18.30	-10 00 21.2		4 809	1994 PK ₄	1994 09 03.20347	22 11 55.24	-11 25 00.5		4 809
1994 PO ₃	1994 09 03.20347	22 16 17.81	-10 00 30.1		4 809	1994 PK ₄	1994 09 04.20486	22 11 05.70	-11 28 40.3		4 809
1994 PO ₃	1994 09 04.20486	22 15 44.26	-10 11 33.0		4 809	1994 PK ₄	1994 09 04.21806	22 11 04.99	-11 28 43.9		4 809
1994 PO ₃	1994 09 04.21806	22 15 43.85	-10 11 41.1		4 809	1994 PK ₄	1994 09 04.23125	22 11 04.37	-11 28 46.0		4 809
1994 PO ₃	1994 09 04.23125	22 15 43.39	-10 11 50.7		4 809	1994 PL ₄	1994 09 03.17708	22 14 45.97	-11 52 24.3	18.0	4 809
1994 PT ₃	1994 09 03.17708	22 09 53.32	-09 51 50.0	19.5	4 809	1994 PL ₄	1994 09 03.19028	22 14 45.27	-11 52 33.2		4 809
1994 PT ₃	1994 09 03.19028	22 09 52.66	-09 51 52.0		4 809	1994 PL ₄	1994 09 03.20347	22 14 44.68	-11 52 40.7		4 809
1994 PT ₃	1994 09 03.20347	22 09 51.92	-09 51 54.6		4 809	1994 PL ₄	1994 09 04.20486	22 14 01.09	-12 02 33.8		4 809
1994 PT ₃	1994 09 04.20486	22 09 01.78	-09 54 38.6		4 809	1994 PL ₄	1994 09 04.21806	22 14 00.47	-12 02 41.9		4 809
1994 PT ₃	1994 09 04.21806	22 09 01.10	-09 54 41.3		4 809	1994 PL ₄	1994 09 04.23125	22 13 59.84	-12 02 49.7		4 809
1994 PT ₃	1994 09 04.23125	22 09 00.44	-09 54 43.3		4 809	1994 PR ₄	1994 09 03.17708	22 14 51.89	-07 18 58.7	18.5	4 809
1994 PU ₃	1994 09 03.17708	22 10 36.71	-10 14 43.2	18.6	4 809	1994 PR ₄	1994 09 03.19028	22 14 51.19	-07 19 00.6		4 809
1994 PU ₃	1994 09 03.19028	22 10 36.08	-10 14 46.7		4 809	1994 PR ₄	1994 09 03.20347	22 14 50.66	-07 19 02.8		4 809
1994 PU ₃	1994 09 03.20347	22 10 35.34	-10 14 49.0		4 809	1994 PR ₄	1994 09 04.20486	22 14 04.65	-07 21 34.9		4 809
1994 PU ₃	1994 09 04.16250	22 09 47.40	-10 18 45.9	18.5	4 809	1994 PR ₄	1994 09 04.21806	22 14 04.01	-07 21 36.3		4 809
1994 PU ₃	1994 09 04.17569	22 09 46.67	-10 18 49.0		4 809	1994 PR ₄	1994 09 04.23125	22 14 03.36	-07 21 38.9		4 809
1994 PU ₃	1994 09 04.18889	22 09 46.00	-10 18 52.5		4 809	1994 PW ₄	1994 09 03.17708	22 15 05.25	-10 29 19.1	19.8	4 809
1994 PU ₃	1994 09 04.20486	22 09 45.07	-10 18 53.9		4 809	1994 PW ₄	1994 09 03.19028	22 15 04.55	-10 29 20.6		4 809
1994 PU ₃	1994 09 04.21806	22 09 44.40	-10 18 57.2		4 809	1994 PW ₄	1994 09 03.20347	22 15 03.87	-10 29 22.4		4 809
1994 PU ₃	1994 09 04.23125	22 09 43.71	-10 18 59.8		4 809	1994 PW ₄	1994 09 04.20486	22 14 16.91	-10 31 56.0		4 809
1994 PA ₄	1994 09 03.17708	22 12 33.79	-08 20 37.0	19.0	4 809	1994 PW ₄	1994 09 04.21806	22 14 16.19	-10 31 58.2		4 809
1994 PA ₄	1994 09 03.19028	22 12 33.07	-08 20 41.9		4 809	1994 PW ₄	1994 09 04.23125	22 14 15.53	-10 32 00.9		4 809
1994 PA ₄	1994 09 03.20347	22 12 32.49	-08 20 48.1		4 809	1994 PX ₄	1994 09 03.17708	22 11 34.35	-08 06 43.6	18.4	4 809
1994 PA ₄	1994 09 04.20486	22 11 46.89	-08 26 56.2		4 809	1994 PX ₄	1994 09 03.19028	22 11 33.64	-08 06 43.7		4 809
1994 PA ₄	1994 09 04.21806	22 11 46.26	-08 27 01.0		4 809	1994 PX ₄	1994 09 03.20347	22 11 32.88	-08 06 43.1		4 809
1994 PA ₄	1994 09 04.23125	22 11 45.56	-08 27 06.9		4 809	1994 PX ₄	1994 09 04.20486	22 10 37.40	-08 06 24.8		4 809
1994 PB ₄	1994 09 03.17708	22 12 11.69	-09 30 57.9	18.6	4 809	1994 PX ₄	1994 09 04.21806	22 10 36.64	-08 06 24.8		4 809
1994 PB ₄	1994 09 03.19028	22 12 10.98	-09 31 03.7		4 809	1994 PX ₄	1994 09 04.23125	22 10 35.93	-08 06 24.9		4 809
1994 PB ₄	1994 09 03.20347	22 12 10.41	-09 31 09.6		4 809	1994 PY ₄	1994 09 03.17708	22 17 18.67	-10 08 27.3	18.8	4 809
1994 PB ₄	1994 09 04.20486	22 11 24.94	-09 37 50.0		4 809	1994 PY ₄	1994 09 03.19028	22 17 18.14	-10 08 32.6		4 809
1994 PB ₄	1994 09 04.21806	22 11 24.32	-09 37 54.8		4 809	1994 PY ₄	1994 09 03.20347	22 17 17.52	-10 08 38.5		4 809
1994 PB ₄	1994 09 04.23125	22 11 23.62	-09 38 00.8		4 809	1994 PY ₄	1994 09 04.20486	22 16 36.48	-10 15 04.1		4 809
1994 PD ₄	1994 09 03.17708	22 13 37.11	-11 01 57.4	19.0	4 809	1994 PY ₄	1994 09 04.21806	22 16 35.96	-10 15 10.4		4 809
1994 PD ₄	1994 09 03.19028	22 13 36.47	-11 01 59.9		4 809	1994 PY ₄	1994 09 04.23125	22 16 35.40	-10 15 15.5		4 809

1994 PD ₅	1994 09 03.17708	22 18 26.24	-07 32 55.7	18.7	4 809	1994 PQ ₅	1994 09 04.21806	22 18 22.83	-08 06 47.7		4 809
1994 PD ₅	1994 09 03.19028	22 18 25.61	-07 33 01.4		4 809	1994 PQ ₅	1994 09 04.23125	22 18 22.30	-08 06 52.3		4 809
1994 PD ₅	1994 09 03.20347	22 18 25.04	-07 33 06.4		4 809	1994 PU ₅	1994 09 03.17708	22 19 40.67	-11 53 44.7	18.5	4 809
1994 PD ₅	1994 09 04.20486	22 17 44.72	-07 39 28.7		4 809	1994 PU ₅	1994 09 03.19028	22 19 40.02	-11 53 51.8		4 809
1994 PD ₅	1994 09 04.21806	22 17 44.11	-07 39 33.1		4 809	1994 PU ₅	1994 09 03.20347	22 19 39.50	-11 53 57.9		4 809
1994 PD ₅	1994 09 04.23125	22 17 43.56	-07 39 38.1		4 809	1994 PU ₅	1994 09 04.20486	22 18 57.58	-12 01 36.4		4 809
1994 PF ₅	1994 09 03.17708	22 16 42.01	-12 01 56.5	18.4	4 809	1994 PU ₅	1994 09 04.21806	22 18 56.98	-12 01 42.7		4 809
1994 PF ₅	1994 09 03.19028	22 16 41.37	-12 02 04.3		4 809	1994 PU ₅	1994 09 04.23125	22 18 56.43	-12 01 48.8		4 809
1994 PF ₅	1994 09 03.20347	22 16 40.66	-12 02 12.1		4 809	1994 PV ₅	1994 09 03.17708	22 18 42.72	-08 22 53.8	18.7	4 809
1994 PF ₅	1994 09 04.20486	22 15 54.94	-12 11 13.7		4 809	1994 PV ₅	1994 09 03.19028	22 18 42.05	-08 22 57.5		4 809
1994 PF ₅	1994 09 04.21806	22 15 54.27	-12 11 20.9		4 809	1994 PV ₅	1994 09 03.20347	22 18 41.36	-08 23 02.3		4 809
1994 PF ₅	1994 09 04.23125	22 15 53.59	-12 11 29.3		4 809	1994 PV ₅	1994 09 04.20486	22 17 57.02	-08 27 26.8		4 809
1994 PG ₅	1994 09 03.17708	22 15 32.43	-08 27 03.7	18.6	4 809	1994 PV ₅	1994 09 04.21806	22 17 56.40	-08 27 29.8		4 809
1994 PG ₅	1994 09 03.19028	22 15 31.66	-08 27 05.3		4 809	1994 PV ₅	1994 09 04.23125	22 17 55.77	-08 27 34.3		4 809
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1994 PG ₅	1994 09 04.20486	22 14 42.75	-08 28 58.4		4 809	1994 PW ₅	1994 09 03.19028	22 17 45.52	-09 01 12.3		4 809
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1994 PG ₅	1994 09 04.23125	22 14 41.41	-08 29 02.0		4 809	1994 PW ₅	1994 09 04.20486	22 16 58.32	-09 05 44.7		4 809
1994 PJ ₅	1994 09 03.17708	22 16 34.17	-09 24 04.3	19.0	4 809	1994 PW ₅	1994 09 04.21806	22 16 57.67	-09 05 47.6		4 809
1994 PJ ₅	1994 09 03.19028	22 16 33.45	-09 24 08.2		4 809	1994 PW ₅	1994 09 04.23125	22 16 57.03	-09 05 51.4		4 809
1994 PJ ₅	1994 09 03.20347	22 16 32.90	-09 24 11.0		4 809	1994 PX ₅	1994 09 03.17708	22 19 13.34	-07 47 14.8	19.0	4 809
1994 PJ ₅	1994 09 04.20486	22 15 46.12	-09 29 05.5		4 809	1994 PX ₅	1994 09 03.19028	22 19 12.74	-07 47 18.5		4 809
1994 PJ ₅	1994 09 04.21806	22 15 45.44	-09 29 10.5		4 809	1994 PX ₅	1994 09 03.20347	22 19 12.18	-07 47 23.0		4 809
1994 PJ ₅	1994 09 04.23125	22 15 44.88	-09 29 13.4		4 809	1994 PX ₅	1994 09 04.20486	22 18 28.38	-07 51 49.5		4 809
1994 PK ₅	1994 09 03.17708	22 13 22.24	-09 06 56.8	18.4	4 809	1994 PX ₅	1994 09 04.21806	22 18 27.77	-07 51 51.9		4 809
1994 PK ₅	1994 09 03.19028	22 13 21.50	-09 06 59.0		4 809	1994 PX ₅	1994 09 04.23125	22 18 27.13	-07 51 56.3		4 809
1994 PK ₅	1994 09 03.20347	22 13 20.73	-09 07 00.0		4 809	1994 PC ₆	1994 09 03.17708	22 18 40.51	-10 55 58.8	19.0	4 809
1994 PK ₅	1994 09 04.20486	22 12 26.26	-09 08 43.2		4 809	1994 PC ₆	1994 09 03.19028	22 18 39.79	-10 55 59.4		4 809
1994 PK ₅	1994 09 04.21806	22 12 25.46	-09 08 44.5		4 809	1994 PC ₆	1994 09 03.20347	22 18 39.07	-10 56 02.9		4 809
1994 PK ₅	1994 09 04.23125	22 12 24.71	-09 08 45.6		4 809	1994 PC ₆	1994 09 04.20486	22 17 52.34	-10 58 52.7		4 809
1994 PL ₅	1994 09 03.17708	22 16 36.85	-11 46 37.9	18.5	4 809	1994 PC ₆	1994 09 04.21806	22 17 51.66	-10 58 55.2		4 809
1994 PL ₅	1994 09 03.19028	22 16 36.21	-11 46 43.1		4 809	1994 PC ₆	1994 09 04.23125	22 17 51.04	-10 58 57.2		4 809
1994 PL ₅	1994 09 03.20347	22 16 35.55	-11 46 47.6		4 809	1994 PG ₆	1994 09 03.17708	22 17 16.14	-09 50 41.7	19.0	4 809
1994 PL ₅	1994 09 04.20486	22 15 47.06	-11 52 41.2		4 809	1994 PG ₆	1994 09 03.19028	22 17 15.50	-09 50 43.3		4 809
1994 PL ₅	1994 09 04.21806	22 15 46.41	-11 52 46.8		4 809	1994 PG ₆	1994 09 03.20347	22 17 14.73	-09 50 44.6		4 809
1994 PL ₅	1994 09 04.23125	22 15 45.75	-11 52 50.7		4 809	1994 PG ₆	1994 09 04.20486	22 16 25.40	-09 53 08.6		4 809
1994 PM ₅	1994 09 03.17708	22 15 47.12	-07 56 26.4	19.3	4 809	1994 PG ₆	1994 09 04.21806	22 16 24.66	-09 53 11.3		4 809
1994 PM ₅	1994 09 03.19028	22 15 46.39	-07 56 31.1		4 809	1994 PG ₆	1994 09 04.23125	22 16 23.91	-09 53 12.7		4 809
1994 PM ₅	1994 09 03.20347	22 15 45.68	-07 56 34.8		4 809	1994 PK ₆	1994 09 03.17708	22 18 00.64	-09 58 57.2	18.8	4 809
1994 PM ₅	1994 09 04.20486	22 14 57.52	-08 01 44.8		4 809	1994 PK ₆	1994 09 03.19028	22 17 59.91	-09 59 00.9		4 809
1994 PM ₅	1994 09 04.21806	22 14 56.85	-08 01 49.5		4 809	1994 PK ₆	1994 09 03.20347	22 17 59.20	-09 59 04.5		4 809
1994 PM ₅	1994 09 04.23125	22 14 56.25	-08 01 52.8		4 809	1994 PK ₆	1994 09 04.20486	22 17 10.80	-10 03 20.3		4 809
1994 PN ₅	1994 09 03.17708	22 16 49.86	-11 04 27.3	18.5	4 809	1994 PK ₆	1994 09 04.21806	22 17 10.12	-10 03 23.4		4 809
1994 PN ₅	1994 09 03.19028	22 16 49.16	-11 04 32.4		4 809	1994 PK ₆	1994 09 04.23125	22 17 09.44	-10 03 27.7		4 809
1994 PN ₅	1994 09 03.20347	22 16 48.48	-11 04 36.9		4 809	1994 PM ₆	1994 09 03.17708	22 22 05.75	-08 50 18.4	18.7	4 809
1994 PN ₅	1994 09 04.20486	22 16 00.75	-11 10 12.0		4 809	1994 PM ₆	1994 09 03.19028	22 22 05.20	-08 50 25.1		4 809
1994 PN ₅	1994 09 04.21806	22 16 00.12	-11 10 16.0		4 809	1994 PM ₆	1994 09 03.20347	22 22 04.62	-08 50 33.9		4 809
1994 PN ₅	1994 09 04.23125	22 15 59.42	-11 10 19.4		4 809	1994 PM ₆	1994 09 04.20486	22 21 24.81	-08 59 48.2		4 809
1994 PQ ₅	1994 09 03.17708	22 19 07.29	-08 00 53.6	18.7	4 809	1994 PM ₆	1994 09 04.21806	22 21 24.21	-08 59 55.7		4 809
1994 PQ ₅	1994 09 03.19028	22 19 06.66	-08 00 58.2		4 809	1994 PM ₆	1994 09 04.23125	22 21 23.72	-09 00 02.9		4 809
1994 PQ ₅	1994 09 03.20347	22 19 06.00	-08 01 02.2		4 809	1994 PN ₆	1994 09 03.17708	22 13 44.45	-09 47 13.9	18.8	4 809
1994 PQ ₅	1994 09 04.20486	22 18 23.42	-08 06 44.6		4 809	1994 PN ₆	1994 09 03.19028	22 13 43.58	-09 47 14.0		4 809

1994 PN ₆	1994 09 03.20347	22 13 42.85	-09 47 14.7	4 809	1994 PK ₇	1994 09 03.17708	22 21 29.39	-11 36 21.1	18.0	4 809
1994 PN ₆	1994 09 04.20486	22 12 45.71	-09 47 37.7	4 809	1994 PK ₇	1994 09 03.19028	22 21 28.75	-11 36 27.4		4 809
1994 PN ₆	1994 09 04.21806	22 12 44.95	-09 47 38.2	4 809	1994 PK ₇	1994 09 03.20347	22 21 28.08	-11 36 34.8		4 809
1994 PN ₆	1994 09 04.23125	22 12 44.13	-09 47 37.7	4 809	1994 PK ₇	1994 09 04.20486	22 20 40.09	-11 45 12.7		4 809
1994 PO ₆	1994 09 03.17708	22 17 33.68	-08 13 52.2	18.9 4 809	1994 PK ₇	1994 09 04.21806	22 20 39.47	-11 45 19.7		4 809
1994 PO ₆	1994 09 03.19028	22 17 32.80	-08 13 56.5	4 809	1994 PK ₇	1994 09 04.23125	22 20 38.80	-11 45 26.2		4 809
1994 PO ₆	1994 09 03.20347	22 17 32.09	-08 14 01.3	4 809	1994 PL ₇	1994 09 03.17708	22 20 41.84	-09 42 02.4	18.8	4 809
1994 PO ₆	1994 09 04.20486	22 16 39.06	-08 18 59.6	4 809	1994 PL ₇	1994 09 03.19028	22 20 41.22	-09 42 03.7		4 809
1994 PO ₆	1994 09 04.21806	22 16 38.42	-08 19 03.7	4 809	1994 PL ₇	1994 09 03.20347	22 20 40.44	-09 42 04.9		4 809
1994 PO ₆	1994 09 04.23125	22 16 37.71	-08 19 08.2	4 809	1994 PL ₇	1994 09 04.20486	22 19 51.29	-09 43 48.4		4 809
1994 PP ₆	1994 09 03.17708	22 17 46.79	-09 07 27.7	18.6 4 809	1994 PL ₇	1994 09 04.21806	22 19 50.58	-09 43 50.0		4 809
1994 PP ₆	1994 09 03.19028	22 17 46.06	-09 07 28.0	4 809	1994 PL ₇	1994 09 04.23125	22 19 49.90	-09 43 51.7		4 809
1994 PP ₆	1994 09 03.20347	22 17 45.33	-09 07 29.9	4 809	1994 PO ₇	1994 09 03.17708	22 18 12.54	-10 44 13.5	18.4	4 809
1994 PP ₆	1994 09 04.20486	22 16 54.72	-09 08 49.6	4 809	1994 PO ₇	1994 09 03.19028	22 18 11.79	-10 44 17.8		4 809
1994 PP ₆	1994 09 04.21806	22 16 54.01	-09 08 50.3	4 809	1994 PO ₇	1994 09 03.20347	22 18 10.97	-10 44 22.2		4 809
1994 PP ₆	1994 09 04.23125	22 16 53.37	-09 08 51.1	4 809	1994 PO ₇	1994 09 04.20486	22 17 17.25	-10 49 44.1		4 809
1994 PQ ₆	1994 09 03.17708	22 18 14.70	-11 27 03.5	20.0 4 809	1994 PO ₇	1994 09 04.21806	22 17 16.55	-10 49 48.0		4 809
1994 PQ ₆	1994 09 03.19028	22 18 13.97	-11 27 07.1	4 809	1994 PO ₇	1994 09 04.23125	22 17 15.80	-10 49 52.0		4 809
1994 PQ ₆	1994 09 03.20347	22 18 13.25	-11 27 10.0	4 809	1994 PR ₇	1994 09 03.17708	22 20 27.59	-09 54 08.0	18.5	4 809
1994 PQ ₆	1994 09 04.20486	22 17 25.07	-11 31 16.3	4 809	1994 PR ₇	1994 09 03.19028	22 20 26.79	-09 54 08.8		4 809
1994 PQ ₆	1994 09 04.21806	22 17 24.49	-11 31 20.0	4 809	1994 PR ₇	1994 09 03.20347	22 20 26.07	-09 54 10.1		4 809
1994 PQ ₆	1994 09 04.23125	22 17 23.76	-11 31 22.2	4 809	1994 PR ₇	1994 09 04.20486	22 19 33.73	-09 55 22.9		4 809
1994 PV ₆	1994 09 03.17708	22 17 30.51	-07 59 27.0	18.5 4 809	1994 PR ₇	1994 09 04.21806	22 19 32.94	-09 55 25.3		4 809
1994 PV ₆	1994 09 03.19028	22 17 29.71	-07 59 28.8	4 809	1994 PR ₇	1994 09 04.23125	22 19 32.22	-09 55 25.3		4 809
1994 PV ₆	1994 09 03.20347	22 17 28.83	-07 59 29.3	4 809	1994 PS ₇	1994 09 03.17708	22 22 12.32	-07 17 05.6	18.6	4 809
1994 PV ₆	1994 09 04.20486	22 16 33.98	-08 01 09.8	4 809	1994 PS ₇	1994 09 03.19028	22 22 11.60	-07 17 09.8		4 809
1994 PV ₆	1994 09 04.21806	22 16 33.15	-08 01 09.6	4 809	1994 PS ₇	1994 09 03.20347	22 22 11.01	-07 17 13.6		4 809
1994 PV ₆	1994 09 04.23125	22 16 32.39	-08 01 12.0	4 809	1994 PS ₇	1994 09 04.20486	22 21 23.50	-07 22 09.6		4 809
1994 PW ₆	1994 09 03.17708	22 21 25.32	-09 36 39.8	18.6 4 809	1994 PS ₇	1994 09 04.21806	22 21 22.79	-07 22 13.4		4 809
1994 PW ₆	1994 09 03.19028	22 21 24.73	-09 36 42.4	4 809	1994 PS ₇	1994 09 04.23125	22 21 22.21	-07 22 16.6		4 809
1994 PW ₆	1994 09 03.20347	22 21 24.11	-09 36 46.5	4 809	1994 PV ₇	1994 09 03.17708	22 22 00.66	-11 24 55.8	18.7	4 809
1994 PW ₆	1994 09 04.20486	22 20 38.30	-09 41 04.2	4 809	1994 PV ₇	1994 09 03.19028	22 21 59.91	-11 24 59.4		4 809
1994 PW ₆	1994 09 04.21806	22 20 37.57	-09 41 07.4	4 809	1994 PV ₇	1994 09 03.20347	22 21 59.35	-11 25 02.6		4 809
1994 PW ₆	1994 09 04.23125	22 20 37.00	-09 41 11.9	4 809	1994 PV ₇	1994 09 04.20486	22 21 11.04	-11 29 52.6		4 809
1994 PY ₆	1994 09 03.17708	22 22 32.93	-08 10 44.4	18.4 4 809	1994 PV ₇	1994 09 04.21806	22 21 10.33	-11 29 56.6		4 809
1994 PY ₆	1994 09 03.19028	22 22 32.31	-08 10 49.8	4 809	1994 PV ₇	1994 09 04.23125	22 21 09.75	-11 30 00.0		4 809
1994 PY ₆	1994 09 03.20347	22 22 31.65	-08 10 54.2	4 809	1994 PX ₇	1994 09 03.17708	22 22 05.22	-07 59 33.9	18.5	4 809
1994 PY ₆	1994 09 04.20486	22 21 47.01	-08 17 18.6	4 809	1994 PX ₇	1994 09 03.19028	22 22 04.53	-07 59 38.5		4 809
1994 PY ₆	1994 09 04.21806	22 21 46.35	-08 17 23.6	4 809	1994 PX ₇	1994 09 03.20347	22 22 03.86	-07 59 41.8		4 809
1994 PY ₆	1994 09 04.23125	22 21 45.75	-08 17 28.7	4 809	1994 PX ₇	1994 09 04.20486	22 21 15.35	-08 03 47.6		4 809
1994 PB ₇	1994 09 03.17708	22 20 19.47	-08 24 11.3	18.7 4 809	1994 PX ₇	1994 09 04.21806	22 21 14.62	-08 03 51.1		4 809
1994 PB ₇	1994 09 03.19028	22 20 18.75	-08 24 13.7	4 809	1994 PX ₇	1994 09 04.23125	22 21 13.97	-08 03 52.4		4 809
1994 PB ₇	1994 09 03.20347	22 20 18.07	-08 24 17.7	4 809	1994 PD ₈	1994 09 03.17708	22 18 42.00	-09 18 57.9	18.6	4 809
1994 PB ₇	1994 09 04.20486	22 19 30.02	-08 27 58.8	4 809	1994 PD ₈	1994 09 03.19028	22 18 41.11	-09 19 00.3		4 809
1994 PB ₇	1994 09 04.21806	22 19 29.35	-08 28 01.5	4 809	1994 PD ₈	1994 09 03.20347	22 18 40.27	-09 19 03.3		4 809
1994 PB ₇	1994 09 04.23125	22 19 28.75	-08 28 04.4	4 809	1994 PD ₈	1994 09 04.20486	22 17 41.66	-09 21 09.6		4 809
1994 PG ₇	1994 09 03.17708	22 19 03.81	-10 37 50.3	19.3 4 809	1994 PD ₈	1994 09 04.21806	22 17 40.88	-09 21 10.7		4 809
1994 PG ₇	1994 09 03.19028	22 19 03.13	-10 37 52.7	4 809	1994 PD ₈	1994 09 04.23125	22 17 40.10	-09 21 12.4		4 809
1994 PG ₇	1994 09 03.20347	22 19 02.32	-10 37 55.6	4 809	1994 PF ₈	1994 09 03.17708	22 16 32.09	-09 26 47.9	19.0	4 809
1994 PG ₇	1994 09 04.20486	22 18 10.29	-10 40 44.3	4 809	1994 PF ₈	1994 09 03.19028	22 16 31.21	-09 26 47.4		4 809
1994 PG ₇	1994 09 04.21806	22 18 09.58	-10 40 48.1	4 809	1994 PF ₈	1994 09 03.20347	22 16 30.36	-09 26 48.6		4 809
1994 PG ₇	1994 09 04.23125	22 18 08.77	-10 40 50.2	4 809	1994 PF ₈	1994 09 04.20486	22 15 29.02	-09 28 44.5		4 809

1994 PF ₈	1994 09 04.21806	22 15 28.13	-09 28 45.5		4 809	1994 PW ₈	1994 09 03.20347	22 22 22.59	-09 17 11.2		4 809
1994 PF ₈	1994 09 04.23125	22 15 27.27	-09 28 46.8		4 809	1994 PW ₈	1994 09 04.20486	22 21 32.32	-09 19 21.4		4 809
1994 PG ₈	1994 09 03.17708	22 24 26.65	-12 15 08.3	18.8	4 809	1994 PW ₈	1994 09 04.21806	22 21 31.66	-09 19 23.1		4 809
1994 PG ₈	1994 09 03.19028	22 24 25.86	-12 15 14.3		4 809	1994 PW ₈	1994 09 04.23125	22 21 30.95	-09 19 25.0		4 809
1994 PG ₈	1994 09 03.20347	22 24 25.33	-12 15 18.6		4 809	1994 PX ₈	1994 09 03.17708	22 24 35.57	-11 33 17.0	19.0	4 809
1994 PG ₈	1994 09 04.20486	22 23 38.25	-12 22 35.0		4 809	1994 PX ₈	1994 09 03.19028	22 24 34.87	-11 33 20.5		4 809
1994 PG ₈	1994 09 04.21806	22 23 37.42	-12 22 40.8		4 809	1994 PX ₈	1994 09 03.20347	22 24 34.28	-11 33 23.0		4 809
1994 PG ₈	1994 09 04.23125	22 23 36.65	-12 22 45.6		4 809	1994 PX ₈	1994 09 04.20486	22 23 49.11	-11 37 20.6		4 809
1994 PH ₈	1994 09 03.17708	22 23 50.96	-09 52 30.8	18.6	4 809	1994 PX ₈	1994 09 04.21806	22 23 48.41	-11 37 23.6		4 809
1994 PH ₈	1994 09 03.19028	22 23 50.35	-09 52 35.1		4 809	1994 PX ₈	1994 09 04.23125	22 23 47.78	-11 37 26.1		4 809
1994 PH ₈	1994 09 03.20347	22 23 49.68	-09 52 39.0		4 809	1994 PZ ₈	1994 09 03.17708	22 20 57.24	-08 43 37.0	18.7	4 809
1994 PH ₈	1994 09 04.20486	22 23 03.53	-09 57 07.2		4 809	1994 PZ ₈	1994 09 03.19028	22 20 56.37	-08 43 40.1		4 809
1994 PH ₈	1994 09 04.21806	22 23 02.92	-09 57 10.7		4 809	1994 PZ ₈	1994 09 03.20347	22 20 55.63	-08 43 42.3		4 809
1994 PH ₈	1994 09 04.23125	22 23 02.27	-09 57 12.8		4 809	1994 PZ ₈	1994 09 04.20486	22 20 02.11	-08 46 55.6		4 809
1994 PJ ₈	1994 09 03.17708	22 17 30.39	-07 43 25.8	18.3	4 809	1994 PZ ₈	1994 09 04.21806	22 20 01.28	-08 46 58.7		4 809
1994 PJ ₈	1994 09 03.19028	22 17 29.61	-07 43 29.0		4 809	1994 PZ ₈	1994 09 04.23125	22 20 00.57	-08 47 01.4		4 809
1994 PJ ₈	1994 09 03.20347	22 17 28.76	-07 43 32.9		4 809	1994 PA ₉	1994 09 03.17708	22 17 13.29	-09 22 58.6	18.8	4 809
1994 PJ ₈	1994 09 04.20486	22 16 30.01	-07 48 15.6		4 809	1994 PA ₉	1994 09 03.19028	22 17 12.52	-09 22 57.0		4 809
1994 PJ ₈	1994 09 04.21806	22 16 29.22	-07 48 19.6		4 809	1994 PA ₉	1994 09 03.20347	22 17 11.64	-09 22 55.9		4 809
1994 PJ ₈	1994 09 04.23125	22 16 28.46	-07 48 23.1		4 809	1994 PA ₉	1994 09 04.20486	22 16 07.52	-09 21 58.0		4 809
1994 PK ₈	1994 09 03.17708	22 19 30.80	-08 29 36.4	18.3	4 809	1994 PA ₉	1994 09 04.21806	22 16 06.66	-09 21 57.7		4 809
1994 PK ₈	1994 09 03.19028	22 19 30.00	-08 29 41.1		4 809	1994 PA ₉	1994 09 04.23125	22 16 05.76	-09 21 56.3		4 809
1994 PK ₈	1994 09 03.20347	22 19 29.24	-08 29 45.8		4 809	1994 PB ₉	1994 09 03.17708	22 23 20.29	-08 01 13.5	18.6	4 809
1994 PK ₈	1994 09 04.20486	22 18 34.60	-08 35 05.5		4 809	1994 PB ₉	1994 09 03.19028	22 23 19.62	-08 01 17.1		4 809
1994 PK ₈	1994 09 04.21806	22 18 33.84	-08 35 09.8		4 809	1994 PB ₉	1994 09 03.20347	22 23 18.89	-08 01 18.4		4 809
1994 PK ₈	1994 09 04.23125	22 18 33.09	-08 35 13.6		4 809	1994 PB ₉	1994 09 04.20486	22 22 31.12	-08 04 13.0		4 809
1994 PQ ₈	1994 09 03.17708	22 22 31.92	-09 08 13.1	18.5	4 809	1994 PB ₉	1994 09 04.21806	22 22 30.34	-08 04 15.7		4 809
1994 PQ ₈	1994 09 03.19028	22 22 31.28	-09 08 15.9		4 809	1994 PB ₉	1994 09 04.23125	22 22 29.74	-08 04 16.9		4 809
1994 PQ ₈	1994 09 03.20347	22 22 30.56	-09 08 19.0		4 809	1994 PC ₉	1994 09 03.17708	22 22 56.85	-09 49 32.8	18.5	4 809
1994 PQ ₈	1994 09 04.20486	22 21 41.29	-09 12 27.8		4 809	1994 PC ₉	1994 09 03.19028	22 22 56.16	-09 49 36.8		4 809
1994 PQ ₈	1994 09 04.21806	22 21 40.51	-09 12 31.9		4 809	1994 PC ₉	1994 09 03.20347	22 22 55.48	-09 49 41.1		4 809
1994 PQ ₈	1994 09 04.23125	22 21 39.90	-09 12 35.0		4 809	1994 PC ₉	1994 09 04.20486	22 22 05.17	-09 54 38.2		4 809
1994 PT ₈	1994 09 03.17708	22 24 11.90	-10 51 44.2	18.7	4 809	1994 PC ₉	1994 09 04.21806	22 22 04.42	-09 54 40.7		4 809
1994 PT ₈	1994 09 03.19028	22 24 11.25	-10 51 49.1		4 809	1994 PC ₉	1994 09 04.23125	22 22 03.76	-09 54 45.5		4 809
1994 PT ₈	1994 09 03.20347	22 24 10.62	-10 51 55.2		4 809	1994 PF ₉	1994 09 03.17708	22 25 38.21	-10 21 39.5	18.6	4 809
1994 PT ₈	1994 09 04.20486	22 23 24.92	-10 58 37.5		4 809	1994 PF ₉	1994 09 03.19028	22 25 37.63	-10 21 43.3		4 809
1994 PT ₈	1994 09 04.21806	22 23 24.27	-10 58 42.8		4 809	1994 PF ₉	1994 09 03.20347	22 25 37.02	-10 21 46.4		4 809
1994 PT ₈	1994 09 04.23125	22 23 23.61	-10 58 47.9		4 809	1994 PF ₉	1994 09 04.20486	22 24 53.06	-10 26 21.0		4 809
1994 PU ₈	1994 09 03.17708	22 16 16.41	-09 26 55.2	18.4	4 809	1994 PF ₉	1994 09 04.21806	22 24 52.45	-10 26 25.8		4 809
1994 PU ₈	1994 09 03.19028	22 16 15.56	-09 26 56.2		4 809	1994 PF ₉	1994 09 04.23125	22 24 51.88	-10 26 29.7		4 809
1994 PU ₈	1994 09 03.20347	22 16 14.58	-09 26 58.3		4 809	1994 PH ₉	1994 09 03.17708	22 23 42.90	-08 13 25.7	18.4	4 809
1994 PU ₈	1994 09 04.20486	22 15 07.68	-09 29 05.0		4 809	1994 PH ₉	1994 09 03.19028	22 23 42.17	-08 13 29.6		4 809
1994 PU ₈	1994 09 04.21806	22 15 06.79	-09 29 07.4		4 809	1994 PH ₉	1994 09 03.20347	22 23 41.52	-08 13 34.0		4 809
1994 PU ₈	1994 09 04.23125	22 15 05.88	-09 29 09.0		4 809	1994 PH ₉	1994 09 04.20486	22 22 52.76	-08 19 01.0		4 809
1994 PV ₈	1994 09 03.17708	22 21 02.97	-11 46 42.1	18.6	4 809	1994 PH ₉	1994 09 04.21806	22 22 52.11	-08 19 05.9		4 809
1994 PV ₈	1994 09 03.19028	22 21 02.22	-11 46 49.6		4 809	1994 PH ₉	1994 09 04.23125	22 22 51.40	-08 19 09.2		4 809
1994 PV ₈	1994 09 03.20347	22 21 01.49	-11 46 55.3		4 809	1994 PJ ₉	1994 09 03.17708	22 18 53.55	-08 47 00.7	18.7	4 809
1994 PV ₈	1994 09 04.20486	22 20 06.58	-11 54 37.4		4 809	1994 PJ ₉	1994 09 03.19028	22 18 52.75	-08 47 03.6		4 809
1994 PV ₈	1994 09 04.21806	22 20 05.78	-11 54 42.4		4 809	1994 PJ ₉	1994 09 03.20347	22 18 51.76	-08 47 06.0		4 809
1994 PV ₈	1994 09 04.23125	22 20 05.03	-11 54 49.5		4 809	1994 PJ ₉	1994 09 04.20486	22 17 51.26	-08 50 44.5		4 809
1994 PW ₈	1994 09 03.17708	22 22 24.06	-09 17 08.4	18.7	4 809	1994 PJ ₉	1994 09 04.21806	22 17 50.48	-08 50 47.6		4 809
1994 PW ₈	1994 09 03.19028	22 22 23.27	-09 17 10.1		4 809	1994 PJ ₉	1994 09 04.23125	22 17 49.70	-08 50 51.1		4 809

1994 PK ₉	1994 09 03.17708	22 26 41.74	-08 53 30.5	18.4	4 809	1994 PY ₉	1994 09 04.21806	22 23 58.59	-08 27 57.2		4 809
1994 PK ₉	1994 09 03.19028	22 26 41.18	-08 53 37.9		4 809	1994 PY ₉	1994 09 04.23125	22 23 57.92	-08 28 01.8		4 809
1994 PK ₉	1994 09 03.20347	22 26 40.60	-08 53 43.1		4 809	1994 PZ ₉	1994 09 03.17708	22 21 36.67	-08 21 10.1	18.4	4 809
1994 PK ₉	1994 09 04.20486	22 25 59.03	-09 01 49.7		4 809	1994 PZ ₉	1994 09 03.19028	22 21 35.83	-08 21 06.6		4 809
1994 PK ₉	1994 09 04.21806	22 25 58.45	-09 01 56.0		4 809	1994 PZ ₉	1994 09 03.20347	22 21 35.03	-08 21 02.7		4 809
1994 PK ₉	1994 09 04.23125	22 25 57.84	-09 02 02.9		4 809	1994 PZ ₉	1994 09 04.20486	22 20 36.49	-08 15 50.7		4 809
1994 PL ₉	1994 09 03.17708	22 23 26.94	-08 57 13.0	18.2	4 809	1994 PZ ₉	1994 09 04.21806	22 20 35.63	-08 15 46.9		4 809
1994 PL ₉	1994 09 03.19028	22 23 26.25	-08 57 13.5		4 809	1994 PZ ₉	1994 09 04.23125	22 20 34.84	-08 15 43.3		4 809
1994 PL ₉	1994 09 03.20347	22 23 25.59	-08 57 15.5		4 809	1994 PA ₁₀	1994 09 03.17708	22 26 41.70	-10 31 03.4	18.6	4 809
1994 PL ₉	1994 09 04.20486	22 22 35.89	-08 58 42.4		4 809	1994 PA ₁₀	1994 09 03.19028	22 26 41.06	-10 31 11.5		4 809
1994 PL ₉	1994 09 04.21806	22 22 35.18	-08 58 43.8		4 809	1994 PA ₁₀	1994 09 03.20347	22 26 40.52	-10 31 16.4		4 809
1994 PL ₉	1994 09 04.23125	22 22 34.48	-08 58 44.6		4 809	1994 PA ₁₀	1994 09 04.20486	22 25 57.28	-10 39 35.9		4 809
1994 PP ₉	1994 09 03.17708	22 25 34.41	-11 36 35.0	18.4	4 809	1994 PA ₁₀	1994 09 04.21806	22 25 56.53	-10 39 42.9		4 809
1994 PP ₉	1994 09 03.19028	22 25 33.72	-11 36 39.8		4 809	1994 PA ₁₀	1994 09 04.23125	22 25 56.01	-10 39 48.2		4 809
1994 PP ₉	1994 09 03.20347	22 25 33.04	-11 36 45.4		4 809	1994 PC ₁₀	1994 09 03.17708	22 22 34.03	-11 55 41.0	18.6	4 809
1994 PP ₉	1994 09 04.20486	22 24 46.07	-11 43 13.3		4 809	1994 PC ₁₀	1994 09 03.19028	22 22 33.30	-11 55 43.7		4 809
1994 PP ₉	1994 09 04.21806	22 24 45.39	-11 43 18.1		4 809	1994 PC ₁₀	1994 09 03.20347	22 22 32.44	-11 55 48.3		4 809
1994 PP ₉	1994 09 04.23125	22 24 44.69	-11 43 25.0		4 809	1994 PC ₁₀	1994 09 04.20486	22 21 38.46	-12 00 21.3		4 809
1994 PR ₉	1994 09 03.17708	22 21 27.69	-07 48 54.0	18.6	4 809	1994 PC ₁₀	1994 09 04.21806	22 21 37.63	-12 00 25.2		4 809
1994 PR ₉	1994 09 03.19028	22 21 27.02	-07 48 58.6		4 809	1994 PC ₁₀	1994 09 04.23125	22 21 36.92	-12 00 27.5		4 809
1994 PR ₉	1994 09 03.20347	22 21 26.17	-07 49 04.3		4 809	1994 PE ₁₀	1994 09 03.17708	22 27 49.64	-10 20 34.5	18.4	4 809
1994 PR ₉	1994 09 04.20486	22 20 29.63	-07 55 35.4		4 809	1994 PE ₁₀	1994 09 03.19028	22 27 49.09	-10 20 38.7		4 809
1994 PR ₉	1994 09 04.21806	22 20 28.82	-07 55 41.2		4 809	1994 PE ₁₀	1994 09 03.20347	22 27 48.51	-10 20 41.4		4 809
1994 PR ₉	1994 09 04.23125	22 20 27.93	-07 55 46.2		4 809	1994 PE ₁₀	1994 09 04.20486	22 27 06.29	-10 25 07.5		4 809
1994 PT ₉	1994 09 03.22083	22 32 07.21	-08 40 56.8		4 809	1994 PE ₁₀	1994 09 04.21806	22 27 05.77	-10 25 11.3		4 809
1994 PT ₉	1994 09 03.23403	22 32 06.77	-08 40 59.8		4 809	1994 PE ₁₀	1994 09 04.23125	22 27 05.17	-10 25 14.6		4 809
1994 PT ₉	1994 09 03.24722	22 32 06.38	-08 41 02.0		4 809	1994 PJ ₁₀	1994 09 03.17708	22 25 45.42	-07 46 47.2	18.4	4 809
1994 PT ₉	1994 09 04.24722	22 31 37.82	-08 44 19.4	18.3	4 809	1994 PJ ₁₀	1994 09 03.19028	22 25 44.72	-07 46 51.0		4 809
1994 PT ₉	1994 09 04.26042	22 31 37.37	-08 44 22.2		4 809	1994 PJ ₁₀	1994 09 03.20347	22 25 44.06	-07 46 54.9		4 809
1994 PT ₉	1994 09 04.27361	22 31 36.98	-08 44 25.6		4 809	1994 PJ ₁₀	1994 09 04.20486	22 24 54.31	-07 51 24.3		4 809
1994 PU ₉	1994 09 03.17708	22 24 53.18	-08 04 19.5	18.7	4 809	1994 PJ ₁₀	1994 09 04.21806	22 24 53.62	-07 51 27.0		4 809
1994 PU ₉	1994 09 03.19028	22 24 52.50	-08 04 24.7		4 809	1994 PJ ₁₀	1994 09 04.23125	22 24 52.90	-07 51 30.7		4 809
1994 PU ₉	1994 09 03.20347	22 24 51.75	-08 04 29.4		4 809	1994 PL ₁₀	1994 09 03.17708	22 27 13.64	-08 32 15.1	18.3	4 809
1994 PU ₉	1994 09 04.20486	22 24 02.29	-08 10 22.7		4 809	1994 PL ₁₀	1994 09 03.19028	22 27 13.02	-08 32 18.3		4 809
1994 PU ₉	1994 09 04.21806	22 24 01.53	-08 10 28.1		4 809	1994 PL ₁₀	1994 09 03.20347	22 27 12.38	-08 32 20.9		4 809
1994 PU ₉	1994 09 04.23125	22 24 00.89	-08 10 32.7		4 809	1994 PL ₁₀	1994 09 04.20486	22 26 26.71	-08 35 33.9		4 809
1994 PV ₉	1994 09 03.17708	22 26 05.15	-08 27 23.5	18.5	4 809	1994 PL ₁₀	1994 09 04.21806	22 26 26.07	-08 35 37.1		4 809
1994 PV ₉	1994 09 03.19028	22 26 04.58	-08 27 27.6		4 809	1994 PL ₁₀	1994 09 04.23125	22 26 25.47	-08 35 38.8		4 809
1994 PV ₉	1994 09 03.20347	22 26 03.97	-08 27 31.3		4 809	1994 PM ₁₀	1994 09 03.17708	22 25 48.74	-11 52 21.7	18.8	4 809
1994 PV ₉	1994 09 04.20486	22 25 19.15	-08 32 19.7		4 809	1994 PM ₁₀	1994 09 03.19028	22 25 47.99	-11 52 26.9		4 809
1994 PV ₉	1994 09 04.21806	22 25 18.47	-08 32 23.7		4 809	1994 PM ₁₀	1994 09 03.20347	22 25 47.26	-11 52 32.4		4 809
1994 PV ₉	1994 09 04.23125	22 25 17.85	-08 32 26.6		4 809	1994 PM ₁₀	1994 09 04.20486	22 24 57.14	-11 59 13.8		4 809
1994 PX ₉	1994 09 03.17708	22 23 42.74	-11 40 18.4	18.6	4 809	1994 PM ₁₀	1994 09 04.21806	22 24 56.44	-11 59 18.6		4 809
1994 PX ₉	1994 09 03.19028	22 23 42.08	-11 40 22.0		4 809	1994 PM ₁₀	1994 09 04.23125	22 24 55.74	-11 59 23.9		4 809
1994 PX ₉	1994 09 03.20347	22 23 41.40	-11 40 25.0		4 809	1994 PN ₁₀	1994 09 03.17708	22 27 20.82	-08 13 05.0	18.5	4 809
1994 PX ₉	1994 09 04.20486	22 22 50.36	-11 44 28.2		4 809	1994 PN ₁₀	1994 09 03.19028	22 27 20.24	-08 13 08.6		4 809
1994 PX ₉	1994 09 04.21806	22 22 49.73	-11 44 32.0		4 809	1994 PN ₁₀	1994 09 03.20347	22 27 19.66	-08 13 11.8		4 809
1994 PX ₉	1994 09 04.23125	22 22 49.05	-11 44 34.5		4 809	1994 PN ₁₀	1994 09 04.20486	22 26 34.10	-08 17 48.0		4 809
1994 PY ₉	1994 09 03.17708	22 24 50.30	-08 22 31.9	18.4	4 809	1994 PN ₁₀	1994 09 04.21806	22 26 33.46	-08 17 51.0		4 809
1994 PY ₉	1994 09 03.19028	22 24 49.63	-08 22 35.8		4 809	1994 PN ₁₀	1994 09 04.23125	22 26 32.83	-08 17 54.7		4 809
1994 PY ₉	1994 09 03.20347	22 24 48.94	-08 22 40.1		4 809	1994 PO ₁₀	1994 09 03.17708	22 25 41.08	-09 09 10.2	18.4	4 809
1994 PY ₉	1994 09 04.20486	22 23 59.30	-08 27 53.9		4 809	1994 PO ₁₀	1994 09 03.19028	22 25 40.41	-09 09 11.1		4 809

1994 PO ₁₀	1994 09 03.20347	22 25 39.67	-09 09 12.6	4 809	1994 PQ ₁₁	1994 09 03.22083	22 30 04.33	-06 52 39.2	4 809
1994 PO ₁₀	1994 09 04.20486	22 24 48.25	-09 10 42.3	4 809	1994 PQ ₁₁	1994 09 03.23403	22 30 03.59	-06 52 42.1	4 809
1994 PO ₁₀	1994 09 04.21806	22 24 47.58	-09 10 43.6	4 809	1994 PQ ₁₁	1994 09 03.24722	22 30 02.86	-06 52 45.7	4 809
1994 PO ₁₀	1994 09 04.23125	22 24 46.85	-09 10 44.8	4 809	1994 PQ ₁₁	1994 09 04.24722	22 29 12.19	-06 56 47.7	18.5 4 809
1994 PP ₁₀	1994 09 03.17708	22 24 45.52	-09 13 21.1	18.8 4 809	1994 PQ ₁₁	1994 09 04.26042	22 29 11.41	-06 56 50.8	4 809
1994 PP ₁₀	1994 09 03.19028	22 24 44.79	-09 13 27.8	4 809	1994 PQ ₁₁	1994 09 04.27361	22 29 10.79	-06 56 55.2	4 809
1994 PP ₁₀	1994 09 03.20347	22 24 44.07	-09 13 34.1	4 809	1994 PS ₁₁	1994 09 03.22083	22 29 50.42	-05 09 42.2	4 809
1994 PP ₁₀	1994 09 04.20486	22 23 52.02	-09 21 08.2	4 809	1994 PS ₁₁	1994 09 03.23403	22 29 49.65	-05 09 46.7	4 809
1994 PP ₁₀	1994 09 04.21806	22 23 51.26	-09 21 14.4	4 809	1994 PS ₁₁	1994 09 03.24722	22 29 48.96	-05 09 51.4	4 809
1994 PP ₁₀	1994 09 04.23125	22 23 50.50	-09 21 20.5	4 809	1994 PS ₁₁	1994 09 04.24722	22 28 55.32	-05 15 40.3	18.0 4 809
1994 PQ ₁₀	1994 09 03.17708	22 27 39.92	-11 17 56.1	18.4 4 809	1994 PS ₁₁	1994 09 04.26042	22 28 54.59	-05 15 44.8	4 809
1994 PQ ₁₀	1994 09 03.19028	22 27 39.26	-11 18 01.3	4 809	1994 PS ₁₁	1994 09 04.27361	22 28 53.87	-05 15 49.0	4 809
1994 PQ ₁₀	1994 09 03.20347	22 27 38.56	-11 18 05.7	4 809	1994 PV ₁₁	1994 09 03.22083	22 33 39.87	-05 33 54.5	4 809
1994 PQ ₁₀	1994 09 04.20486	22 26 52.09	-11 23 33.5	4 809	1994 PV ₁₁	1994 09 03.23403	22 33 39.24	-05 33 57.1	4 809
1994 PQ ₁₀	1994 09 04.21806	22 26 51.40	-11 23 37.9	4 809	1994 PV ₁₁	1994 09 03.24722	22 33 38.60	-05 34 01.0	4 809
1994 PQ ₁₀	1994 09 04.23125	22 26 50.79	-11 23 42.0	4 809	1994 PV ₁₁	1994 09 04.24722	22 32 55.41	-05 37 57.7	18.6 4 809
1994 PS ₁₀	1994 09 03.17708	22 26 45.91	-08 49 33.3	18.4 4 809	1994 PV ₁₁	1994 09 04.26042	22 32 54.78	-05 38 01.2	4 809
1994 PS ₁₀	1994 09 03.19028	22 26 45.17	-08 49 35.4	4 809	1994 PV ₁₁	1994 09 04.27361	22 32 54.15	-05 38 05.0	4 809
1994 PS ₁₀	1994 09 03.20347	22 26 44.42	-08 49 37.7	4 809	1994 PX ₁₁	1994 09 03.22083	22 32 28.22	-08 06 32.0	4 809
1994 PS ₁₀	1994 09 04.20486	22 25 53.01	-08 52 38.6	4 809	1994 PX ₁₁	1994 09 03.23403	22 32 27.54	-08 06 34.7	4 809
1994 PS ₁₀	1994 09 04.21806	22 25 52.25	-08 52 40.4	4 809	1994 PX ₁₁	1994 09 03.24722	22 32 26.88	-08 06 38.6	4 809
1994 PS ₁₀	1994 09 04.23125	22 25 51.52	-08 52 42.4	4 809	1994 PX ₁₁	1994 09 04.24722	22 31 39.41	-08 11 00.5	18.4 4 809
1994 PW ₁₀	1994 09 03.17708	22 28 39.65	-09 11 21.9	19.0 4 809	1994 PX ₁₁	1994 09 04.26042	22 31 38.74	-08 11 02.9	4 809
1994 PW ₁₀	1994 09 03.19028	22 28 39.00	-09 11 28.4	4 809	1994 PX ₁₁	1994 09 04.27361	22 31 38.01	-08 11 07.3	4 809
1994 PW ₁₀	1994 09 03.20347	22 28 38.28	-09 11 34.4	4 809	1994 PA ₁₂	1994 09 03.22083	22 34 30.72	-07 45 46.7	4 809
1994 PW ₁₀	1994 09 04.20486	22 27 51.51	-09 18 32.8	4 809	1994 PA ₁₂	1994 09 03.23403	22 34 30.12	-07 45 50.2	4 809
1994 PW ₁₀	1994 09 04.21806	22 27 50.81	-09 18 39.3	4 809	1994 PA ₁₂	1994 09 03.24722	22 34 29.37	-07 45 55.7	4 809
1994 PW ₁₀	1994 09 04.23125	22 27 50.18	-09 18 44.6	4 809	1994 PA ₁₂	1994 09 04.24722	22 33 44.12	-07 52 25.4	19.5 4 809
1994 PY ₁₀	1994 09 03.17708	22 28 31.33	-08 59 05.9	18.5 4 809	1994 PA ₁₂	1994 09 04.26042	22 33 43.39	-07 52 31.4	4 809
1994 PY ₁₀	1994 09 03.19028	22 28 30.65	-08 59 07.1	4 809	1994 PA ₁₂	1994 09 04.27361	22 33 42.75	-07 52 36.6	4 809
1994 PY ₁₀	1994 09 03.20347	22 28 29.98	-08 59 08.6	4 809	1994 PB ₁₂	1994 09 03.22083	22 33 44.87	-06 57 01.1	4 809
1994 PY ₁₀	1994 09 04.20486	22 27 42.11	-09 00 50.6	4 809	1994 PB ₁₂	1994 09 03.23403	22 33 44.18	-06 57 06.4	4 809
1994 PY ₁₀	1994 09 04.21806	22 27 41.38	-09 00 51.7	4 809	1994 PB ₁₂	1994 09 03.24722	22 33 43.54	-06 57 12.3	4 809
1994 PY ₁₀	1994 09 04.23125	22 27 40.78	-09 00 52.4	4 809	1994 PB ₁₂	1994 09 04.24722	22 32 57.27	-07 03 24.1	18.7 4 809
1994 PF ₁₁	1994 09 03.17708	22 25 38.98	-08 07 06.2	18.7 4 809	1994 PB ₁₂	1994 09 04.26042	22 32 56.51	-07 03 29.8	4 809
1994 PF ₁₁	1994 09 03.19028	22 25 38.07	-08 07 11.3	4 809	1994 PB ₁₂	1994 09 04.27361	22 32 55.96	-07 03 34.4	4 809
1994 PF ₁₁	1994 09 03.20347	22 25 37.38	-08 07 15.0	4 809	1994 PD ₁₂	1994 09 03.22083	22 34 11.68	-09 12 40.4	4 809
1994 PF ₁₁	1994 09 04.20486	22 24 40.38	-08 11 47.5	4 809	1994 PD ₁₂	1994 09 03.23403	22 34 11.11	-09 12 45.9	4 809
1994 PF ₁₁	1994 09 04.21806	22 24 39.59	-08 11 51.8	4 809	1994 PD ₁₂	1994 09 03.24722	22 34 10.50	-09 12 50.4	4 809
1994 PF ₁₁	1994 09 04.23125	22 24 38.90	-08 11 55.0	4 809	1994 PD ₁₂	1994 09 04.24722	22 33 24.98	-09 19 37.9	18.5 4 809
1994 PJ ₁₁	1994 09 03.17708	22 26 50.82	-08 19 01.0	18.3 4 809	1994 PD ₁₂	1994 09 04.26042	22 33 24.26	-09 19 44.8	4 809
1994 PJ ₁₁	1994 09 03.19028	22 26 50.08	-08 19 04.6	4 809	1994 PD ₁₂	1994 09 04.27361	22 33 23.74	-09 19 49.3	4 809
1994 PJ ₁₁	1994 09 03.20347	22 26 49.30	-08 19 08.5	4 809	1994 PG ₁₂	1994 09 03.22083	22 30 15.54	-05 23 46.0	4 809
1994 PJ ₁₁	1994 09 04.20486	22 25 54.57	-08 23 47.9	4 809	1994 PG ₁₂	1994 09 03.23403	22 30 14.79	-05 23 46.5	4 809
1994 PJ ₁₁	1994 09 04.21806	22 25 53.81	-08 23 52.3	4 809	1994 PG ₁₂	1994 09 03.24722	22 30 13.94	-05 23 46.9	4 809
1994 PJ ₁₁	1994 09 04.23125	22 25 53.03	-08 23 56.2	4 809	1994 PG ₁₂	1994 09 04.24722	22 29 16.98	-05 24 29.4	18.6 4 809
1994 PM ₁₁	1994 09 03.22083	22 32 23.32	-05 15 35.9	4 809	1994 PG ₁₂	1994 09 04.26042	22 29 16.15	-05 24 28.9	4 809
1994 PM ₁₁	1994 09 03.23403	22 32 22.74	-05 15 39.8	4 809	1994 PG ₁₂	1994 09 04.27361	22 29 15.42	-05 24 30.0	4 809
1994 PM ₁₁	1994 09 03.24722	22 32 22.12	-05 15 43.3	4 809	1994 PJ ₁₂	1994 09 03.22083	22 34 31.74	-05 50 55.4	4 809
1994 PM ₁₁	1994 09 04.24722	22 31 37.57	-05 20 30.6	18.4 4 809	1994 PJ ₁₂	1994 09 03.23403	22 34 31.06	-05 50 59.2	4 809
1994 PM ₁₁	1994 09 04.26042	22 31 37.00	-05 20 34.9	4 809	1994 PJ ₁₂	1994 09 03.24722	22 34 30.36	-05 51 02.4	4 809
1994 PM ₁₁	1994 09 04.27361	22 31 36.33	-05 20 38.4	4 809	1994 PJ ₁₂	1994 09 04.24722	22 33 42.93	-05 55 54.1	18.5 4 809

1994 PJ ₁₂	1994 09 04.26042	22 33 42.24	-05 55 57.9	4 809	1994 PX ₁₂	1994 09 03.24722	22 35 11.61	-06 43 33.5	4 809
1994 PJ ₁₂	1994 09 04.27361	22 33 41.57	-05 56 02.8	4 809	1994 PX ₁₂	1994 09 04.24722	22 34 21.73	-06 49 24.7	18.4 4 809
1994 PL ₁₂	1994 09 03.22083	22 30 59.11	-06 51 56.1	4 809	1994 PX ₁₂	1994 09 04.26042	22 34 20.92	-06 49 30.0	4 809
1994 PL ₁₂	1994 09 03.23403	22 30 58.41	-06 51 59.1	4 809	1994 PX ₁₂	1994 09 04.27361	22 34 20.22	-06 49 34.9	4 809
1994 PL ₁₂	1994 09 03.24722	22 30 57.60	-06 52 04.7	4 809	1994 PZ ₁₂	1994 09 03.22083	22 39 05.00	-07 32 57.6	4 809
1994 PL ₁₂	1994 09 04.24722	22 30 03.56	-06 57 22.4	18.6 4 809	1994 PZ ₁₂	1994 09 03.23403	22 39 04.45	-07 33 06.2	4 809
1994 PL ₁₂	1994 09 04.26042	22 30 02.83	-06 57 27.3	4 809	1994 PZ ₁₂	1994 09 03.24722	22 39 03.88	-07 33 13.4	4 809
1994 PL ₁₂	1994 09 04.27361	22 30 02.02	-06 57 31.5	4 809	1994 PZ ₁₂	1994 09 04.24722	22 38 25.28	-07 42 49.4	18.7 4 809
1994 PM ₁₂	1994 09 03.22083	22 33 11.76	-08 10 08.2	4 809	1994 PZ ₁₂	1994 09 04.26042	22 38 24.75	-07 42 57.5	4 809
1994 PM ₁₂	1994 09 03.23403	22 33 11.05	-08 10 16.4	4 809	1994 PZ ₁₂	1994 09 04.27361	22 38 24.22	-07 43 04.6	4 809
1994 PM ₁₂	1994 09 03.24722	22 33 10.38	-08 10 22.3	4 809	1994 PA ₁₃	1994 09 03.22083	22 34 27.35	-07 12 04.1	4 809
1994 PM ₁₂	1994 09 04.24722	22 32 20.93	-08 19 33.5	18.6 4 809	1994 PA ₁₃	1994 09 03.23403	22 34 26.60	-07 12 08.5	4 809
1994 PM ₁₂	1994 09 04.26042	22 32 20.30	-08 19 40.7	4 809	1994 PA ₁₃	1994 09 03.24722	22 34 25.80	-07 12 12.4	4 809
1994 PM ₁₂	1994 09 04.27361	22 32 19.57	-08 19 49.6	4 809	1994 PA ₁₃	1994 09 04.24722	22 33 35.44	-07 16 48.9	19.0 4 809
1994 PN ₁₂	1994 09 03.22083	22 37 42.18	-05 35 45.8	4 809	1994 PA ₁₃	1994 09 04.26042	22 33 34.69	-07 16 53.7	4 809
1994 PN ₁₂	1994 09 03.23403	22 37 41.71	-05 35 49.5	4 809	1994 PA ₁₃	1994 09 04.27361	22 33 33.98	-07 16 58.6	4 809
1994 PN ₁₂	1994 09 03.24722	22 37 41.20	-05 35 52.6	4 809	1994 PB ₁₃	1994 09 03.22083	22 37 03.43	-04 38 07.5	4 809
1994 PN ₁₂	1994 09 04.24722	22 37 02.79	-05 39 46.6	18.7 4 809	1994 PB ₁₃	1994 09 03.23403	22 37 02.67	-04 38 11.8	4 809
1994 PN ₁₂	1994 09 04.26042	22 37 02.31	-05 39 48.6	4 809	1994 PB ₁₃	1994 09 03.24722	22 37 02.04	-04 38 15.4	4 809
1994 PN ₁₂	1994 09 04.27361	22 37 01.69	-05 39 52.3	4 809	1994 PB ₁₃	1994 09 04.24722	22 36 18.22	-04 42 59.8	18.5 4 809
1994 PO ₁₂	1994 09 03.22083	22 30 43.46	-07 05 02.6	4 809	1994 PB ₁₃	1994 09 04.26042	22 36 17.64	-04 43 03.1	4 809
1994 PO ₁₂	1994 09 03.23403	22 30 42.66	-07 05 05.1	4 809	1994 PB ₁₃	1994 09 04.27361	22 36 17.02	-04 43 07.9	4 809
1994 PO ₁₂	1994 09 03.24722	22 30 41.93	-07 05 08.2	4 809	1994 PC ₁₃	1994 09 03.22083	22 34 49.34	-06 26 46.5	4 809
1994 PO ₁₂	1994 09 04.24722	22 29 46.62	-07 08 26.8	18.0 4 809	1994 PC ₁₃	1994 09 03.23403	22 34 48.60	-06 26 50.4	4 809
1994 PO ₁₂	1994 09 04.26042	22 29 45.82	-07 08 29.1	4 809	1994 PC ₁₃	1994 09 03.24722	22 34 47.85	-06 26 54.5	4 809
1994 PO ₁₂	1994 09 04.27361	22 29 45.07	-07 08 31.8	4 809	1994 PC ₁₃	1994 09 04.24722	22 33 56.63	-06 32 15.8	18.5 4 809
1994 PP ₁₂	1994 09 03.22083	22 33 02.45	-06 28 57.6	4 809	1994 PC ₁₃	1994 09 04.26042	22 33 55.85	-06 32 20.6	4 809
1994 PP ₁₂	1994 09 03.23403	22 33 01.76	-06 29 05.0	4 809	1994 PC ₁₃	1994 09 04.27361	22 33 55.07	-06 32 24.9	4 809
1994 PP ₁₂	1994 09 03.24722	22 33 01.07	-06 29 09.4	4 809	1994 PD ₁₃	1994 09 03.22083	22 40 33.17	-06 50 25.0	4 809
1994 PP ₁₂	1994 09 04.24722	22 32 10.07	-06 35 00.7	18.7 4 809	1994 PD ₁₃	1994 09 03.23403	22 40 32.54	-06 50 35.4	4 809
1994 PP ₁₂	1994 09 04.26042	22 32 09.29	-06 35 06.0	4 809	1994 PD ₁₃	1994 09 03.24722	22 40 32.01	-06 50 45.1	4 809
1994 PP ₁₂	1994 09 04.27361	22 32 08.61	-06 35 09.6	4 809	1994 PD ₁₃	1994 09 04.24722	22 39 52.32	-07 03 58.0	18.1 4 809
1994 PS ₁₂	1994 09 03.22083	22 35 33.51	-04 53 30.6	4 809	1994 PD ₁₃	1994 09 04.26042	22 39 51.79	-07 04 07.8	4 809
1994 PS ₁₂	1994 09 03.23403	22 35 32.86	-04 53 35.1	4 809	1994 PD ₁₃	1994 09 04.27361	22 39 51.17	-07 04 17.9	4 809
1994 PS ₁₂	1994 09 03.24722	22 35 32.17	-04 53 39.2	4 809	1994 PJ ₁₃	1994 09 03.22083	22 38 24.81	-08 34 07.7	4 809
1994 PS ₁₂	1994 09 04.24722	22 34 45.75	-04 59 30.1	18.4 4 809	1994 PJ ₁₃	1994 09 03.23403	22 38 24.22	-08 34 11.0	4 809
1994 PS ₁₂	1994 09 04.26042	22 34 45.11	-04 59 35.0	4 809	1994 PJ ₁₃	1994 09 03.24722	22 38 23.58	-08 34 14.6	4 809
1994 PS ₁₂	1994 09 04.27361	22 34 44.46	-04 59 39.0	4 809	1994 PJ ₁₃	1994 09 04.24722	22 37 39.50	-08 39 05.8	18.3 4 809
1994 PT ₁₂	1994 09 03.22083	22 32 23.61	-06 20 05.5	4 809	1994 PJ ₁₃	1994 09 04.26042	22 37 39.07	-08 39 09.7	4 809
1994 PT ₁₂	1994 09 03.23403	22 32 22.88	-06 20 09.6	4 809	1994 PJ ₁₃	1994 09 04.27361	22 37 38.44	-08 39 13.3	4 809
1994 PT ₁₂	1994 09 03.24722	22 32 22.03	-06 20 13.2	4 809	1994 PL ₁₃	1994 09 03.22083	22 30 38.15	-06 31 12.6	4 809
1994 PT ₁₂	1994 09 04.24722	22 31 25.56	-06 24 44.2	18.5 4 809	1994 PL ₁₃	1994 09 03.23403	22 30 37.23	-06 31 14.8	4 809
1994 PT ₁₂	1994 09 04.26042	22 31 24.85	-06 24 47.8	4 809	1994 PL ₁₃	1994 09 03.24722	22 30 36.26	-06 31 17.2	4 809
1994 PT ₁₂	1994 09 04.27361	22 31 24.02	-06 24 52.4	4 809	1994 PL ₁₃	1994 09 04.24722	22 29 31.29	-06 34 01.6	18.5 4 809
1994 PU ₁₂	1994 09 03.22083	22 35 55.53	-05 31 13.2	4 809	1994 PL ₁₃	1994 09 04.26042	22 29 30.33	-06 34 04.0	4 809
1994 PU ₁₂	1994 09 03.23403	22 35 54.97	-05 31 17.5	4 809	1994 PL ₁₃	1994 09 04.27361	22 29 29.45	-06 34 05.0	4 809
1994 PU ₁₂	1994 09 03.24722	22 35 54.36	-05 31 23.3	4 809	1994 PM ₁₃	1994 09 03.22083	22 40 18.06	-06 49 20.1	18.7 4 809
1994 PU ₁₂	1994 09 04.24722	22 35 07.57	-05 38 02.1	19.2 4 809	1994 PM ₁₃	1994 09 03.23403	22 40 17.40	-06 49 26.2	4 809
1994 PU ₁₂	1994 09 04.26042	22 35 07.06	-05 38 06.0	4 809	1994 PM ₁₃	1994 09 03.24722	22 40 16.76	-06 49 33.1	4 809
1994 PU ₁₂	1994 09 04.27361	22 35 06.39	-05 38 12.1	4 809	1994 PM ₁₃	1994 09 04.24722	22 39 36.29	-06 57 22.8	18.7 4 809
1994 PX ₁₂	1994 09 03.22083	22 35 12.99	-06 43 25.1	4 809	1994 PM ₁₃	1994 09 04.26042	22 39 35.79	-06 57 29.9	4 809
1994 PX ₁₂	1994 09 03.23403	22 35 12.30	-06 43 28.4	4 809	1994 PM ₁₃	1994 09 04.27361	22 39 35.13	-06 57 36.3	4 809

1994 PN ₁₃	1994 09 03.22083	22 38 21.94	-08 09 48.5	4 809	1994 PX ₁₃	1994 09 04.26042	22 38 12.14	-06 21 20.4	4 809
1994 PN ₁₃	1994 09 03.23403	22 38 21.30	-08 09 52.3	4 809	1994 PX ₁₃	1994 09 04.27361	22 38 11.47	-06 21 25.3	4 809
1994 PN ₁₃	1994 09 03.24722	22 38 20.64	-08 09 55.9	4 809	1994 PY ₁₃	1994 09 03.22083	22 41 39.28	-05 21 05.2	4 809
1994 PN ₁₃	1994 09 04.24722	22 37 34.28	-08 14 08.1	18.4 4 809	1994 PY ₁₃	1994 09 03.23403	22 41 38.68	-05 21 09.4	4 809
1994 PN ₁₃	1994 09 04.26042	22 37 33.64	-08 14 11.9	4 809	1994 PY ₁₃	1994 09 03.24722	22 41 38.06	-05 21 12.6	4 809
1994 PN ₁₃	1994 09 04.27361	22 37 33.00	-08 14 15.4	4 809	1994 PY ₁₃	1994 09 04.24722	22 40 55.08	-05 26 28.4	18.4 4 809
1994 PO ₁₃	1994 09 03.22083	22 36 41.76	-05 09 36.5	4 809	1994 PY ₁₃	1994 09 04.26042	22 40 54.48	-05 26 31.8	4 809
1994 PO ₁₃	1994 09 03.23403	22 36 41.01	-05 09 40.1	4 809	1994 PY ₁₃	1994 09 04.27361	22 40 53.88	-05 26 37.0	4 809
1994 PO ₁₃	1994 09 03.24722	22 36 40.38	-05 09 43.5	4 809	1994 PZ ₁₃	1994 09 03.22083	22 37 06.57	-04 31 40.8	4 809
1994 PO ₁₃	1994 09 04.24722	22 35 48.17	-05 13 59.4	18.5 4 809	1994 PZ ₁₃	1994 09 03.23403	22 37 05.83	-04 31 41.8	4 809
1994 PO ₁₃	1994 09 04.26042	22 35 47.46	-05 14 02.3	4 809	1994 PZ ₁₃	1994 09 03.24722	22 37 05.09	-04 31 43.0	4 809
1994 PO ₁₃	1994 09 04.27361	22 35 46.68	-05 14 04.7	4 809	1994 PZ ₁₃	1994 09 04.24722	22 36 12.77	-04 32 49.2	18.4 4 809
1994 PP ₁₃	1994 09 03.22083	22 44 18.27	-08 52 49.2	4 809	1994 PZ ₁₃	1994 09 04.26042	22 36 12.11	-04 32 50.3	4 809
1994 PP ₁₃	1994 09 03.23403	22 44 17.75	-08 52 59.5	4 809	1994 PZ ₁₃	1994 09 04.27361	22 36 11.42	-04 32 50.9	4 809
1994 PP ₁₃	1994 09 03.24722	22 44 17.33	-08 53 09.8	4 809	1994 PA ₁₄	1994 09 03.22083	22 39 55.37	-06 40 55.7	4 809
1994 PP ₁₃	1994 09 04.24722	22 43 44.51	-09 06 26.0	18.6 4 809	1994 PA ₁₄	1994 09 03.23403	22 39 54.65	-06 40 59.9	4 809
1994 PP ₁₃	1994 09 04.26042	22 43 43.99	-09 06 37.3	4 809	1994 PA ₁₄	1994 09 03.24722	22 39 54.14	-06 41 03.0	4 809
1994 PP ₁₃	1994 09 04.27361	22 43 43.48	-09 06 47.2	4 809	1994 PA ₁₄	1994 09 04.24722	22 39 07.09	-06 46 17.1	18.5 4 809
1994 PQ ₁₃	1994 09 03.22083	22 35 04.42	-05 44 45.2	4 809	1994 PA ₁₄	1994 09 04.26042	22 39 06.40	-06 46 21.9	4 809
1994 PQ ₁₃	1994 09 03.23403	22 35 03.68	-05 44 46.3	4 809	1994 PA ₁₄	1994 09 04.27361	22 39 05.73	-06 46 25.1	4 809
1994 PQ ₁₃	1994 09 03.24722	22 35 02.89	-05 44 49.2	4 809	1994 PB ₁₄	1994 09 03.22083	22 39 42.00	-06 35 25.5	4 809
1994 PQ ₁₃	1994 09 04.24722	22 34 08.56	-05 46 06.5	18.6 4 809	1994 PB ₁₄	1994 09 03.23403	22 39 41.34	-06 35 30.7	4 809
1994 PQ ₁₃	1994 09 04.26042	22 34 07.80	-05 46 07.5	4 809	1994 PB ₁₄	1994 09 03.24722	22 39 40.73	-06 35 36.7	4 809
1994 PQ ₁₃	1994 09 04.27361	22 34 07.03	-05 46 09.0	4 809	1994 PB ₁₄	1994 09 04.24722	22 38 53.45	-06 42 09.6	18.2 4 809
1994 PS ₁₃	1994 09 03.22083	22 37 04.18	-04 45 42.3	4 809	1994 PB ₁₄	1994 09 04.26042	22 38 52.81	-06 42 14.2	4 809
1994 PS ₁₃	1994 09 03.23403	22 37 03.45	-04 45 44.3	4 809	1994 PB ₁₄	1994 09 04.27361	22 38 52.14	-06 42 20.0	4 809
1994 PS ₁₃	1994 09 03.24722	22 37 02.82	-04 45 46.0	4 809	1994 PC ₁₄	1994 09 03.22083	22 39 30.55	-07 28 28.5	4 809
1994 PS ₁₃	1994 09 04.24722	22 36 13.28	-04 48 17.3	18.6 4 809	1994 PC ₁₄	1994 09 03.23403	22 39 29.91	-07 28 32.3	4 809
1994 PS ₁₃	1994 09 04.26042	22 36 12.54	-04 48 19.3	4 809	1994 PC ₁₄	1994 09 03.24722	22 39 29.25	-07 28 35.4	4 809
1994 PS ₁₃	1994 09 04.27361	22 36 11.78	-04 48 21.0	4 809	1994 PC ₁₄	1994 09 04.24722	22 38 41.49	-07 33 09.0	18.3 4 809
1994 PT ₁₃	1994 09 03.22083	22 40 28.11	-07 13 30.3	4 809	1994 PC ₁₄	1994 09 04.26042	22 38 40.78	-07 33 12.7	4 809
1994 PT ₁₃	1994 09 03.23403	22 40 27.51	-07 13 37.0	4 809	1994 PC ₁₄	1994 09 04.27361	22 38 40.14	-07 33 15.9	4 809
1994 PT ₁₃	1994 09 03.24722	22 40 26.96	-07 13 43.2	4 809	1994 PE ₁₄	1994 09 03.22083	22 40 05.30	-05 43 53.1	4 809
1994 PT ₁₃	1994 09 04.24722	22 39 45.07	-07 21 45.6	18.3 4 809	1994 PE ₁₄	1994 09 03.23403	22 40 04.54	-05 43 59.1	4 809
1994 PT ₁₃	1994 09 04.26042	22 39 44.50	-07 21 52.4	4 809	1994 PE ₁₄	1994 09 03.24722	22 40 03.98	-05 44 06.0	4 809
1994 PT ₁₃	1994 09 04.27361	22 39 43.90	-07 21 58.9	4 809	1994 PE ₁₄	1994 09 04.24722	22 39 14.79	-05 52 26.3	18.8 4 809
1994 PU ₁₃	1994 09 03.22083	22 39 25.67	-08 58 52.5	4 809	1994 PE ₁₄	1994 09 04.26042	22 39 14.07	-05 52 32.8	4 809
1994 PU ₁₃	1994 09 03.23403	22 39 25.05	-08 58 56.5	4 809	1994 PE ₁₄	1994 09 04.27361	22 39 13.41	-05 52 39.9	4 809
1994 PU ₁₃	1994 09 03.24722	22 39 24.38	-08 59 00.5	4 809	1994 PG ₁₄	1994 09 03.22083	22 33 44.40	-05 45 04.4	4 809
1994 PU ₁₃	1994 09 04.24722	22 38 40.25	-09 04 01.8	18.6 4 809	1994 PG ₁₄	1994 09 03.23403	22 33 43.52	-05 45 03.6	4 809
1994 PU ₁₃	1994 09 04.26042	22 38 39.77	-09 04 06.0	4 809	1994 PG ₁₄	1994 09 03.24722	22 33 42.66	-05 45 05.0	4 809
1994 PU ₁₃	1994 09 04.27361	22 38 39.13	-09 04 09.3	4 809	1994 PG ₁₄	1994 09 04.24722	22 32 39.00	-05 45 07.0	18.6 4 809
1994 PW ₁₃	1994 09 03.22083	22 33 14.07	-07 08 44.9	4 809	1994 PG ₁₄	1994 09 04.26042	22 32 38.13	-05 45 06.2	4 809
1994 PW ₁₃	1994 09 03.23403	22 33 13.18	-07 08 47.2	4 809	1994 PG ₁₄	1994 09 04.27361	22 32 37.25	-05 45 07.2	4 809
1994 PW ₁₃	1994 09 03.24722	22 33 12.40	-07 08 49.1	4 809	1994 PH ₁₄	1994 09 03.22083	22 37 26.50	-06 40 07.5	4 809
1994 PW ₁₃	1994 09 04.24722	22 32 10.91	-07 11 42.8	18.5 4 809	1994 PH ₁₄	1994 09 03.23403	22 37 25.72	-06 40 12.4	4 809
1994 PW ₁₃	1994 09 04.26042	22 32 10.10	-07 11 45.8	4 809	1994 PH ₁₄	1994 09 03.24722	22 37 24.89	-06 40 17.8	4 809
1994 PW ₁₃	1994 09 04.27361	22 32 09.16	-07 11 48.1	4 809	1994 PH ₁₄	1994 09 04.24722	22 36 25.00	-06 46 55.8	18.3 4 809
1994 PX ₁₃	1994 09 03.22083	22 39 03.70	-06 14 24.3	4 809	1994 PH ₁₄	1994 09 04.26042	22 36 24.24	-06 47 00.4	4 809
1994 PX ₁₃	1994 09 03.23403	22 39 02.90	-06 14 30.4	4 809	1994 PH ₁₄	1994 09 04.27361	22 36 23.33	-06 47 05.7	4 809
1994 PX ₁₃	1994 09 03.24722	22 39 02.25	-06 14 34.2	4 809	1994 PJ ₁₄	1994 09 03.22083	22 37 43.58	-07 33 39.2	4 809
1994 PX ₁₃	1994 09 04.24722	22 38 12.92	-06 21 14.6	18.5 4 809	1994 PJ ₁₄	1994 09 03.23403	22 37 42.85	-07 33 46.5	4 809

1994 PJ ₁₄	1994 09 03.24722	22 37 42.14	-07 33 52.0		4 809	1994 PW ₁₄	1994 09 03.22083	22 39 42.54	-07 49 41.1		4 809
1994 PJ ₁₄	1994 09 04.24722	22 36 48.00	-07 41 57.9	19.3	4 809	1994 PW ₁₄	1994 09 03.23403	22 39 41.70	-07 49 48.2		4 809
1994 PJ ₁₄	1994 09 04.26042	22 36 47.20	-07 42 05.3		4 809	1994 PW ₁₄	1994 09 03.24722	22 39 40.96	-07 49 55.7		4 809
1994 PJ ₁₄	1994 09 04.27361	22 36 46.33	-07 42 11.7		4 809	1994 PW ₁₄	1994 09 04.24722	22 38 45.91	-07 57 46.4	18.7	4 809
1994 PL ₁₄	1994 09 03.22083	22 43 09.27	-07 16 05.0		4 809	1994 PW ₁₄	1994 09 04.26042	22 38 45.13	-07 57 52.3		4 809
1994 PL ₁₄	1994 09 03.23403	22 43 08.67	-07 16 12.7		4 809	1994 PW ₁₄	1994 09 04.27361	22 38 44.34	-07 57 58.9		4 809
1994 PL ₁₄	1994 09 03.24722	22 43 08.05	-07 16 20.6		4 809	1994 PX ₁₄	1994 09 03.22083	22 44 00.99	-07 13 39.8		4 809
1994 PL ₁₄	1994 09 04.24722	22 42 24.88	-07 26 24.0	18.2	4 809	1994 PX ₁₄	1994 09 03.23403	22 44 00.39	-07 13 45.6		4 809
1994 PL ₁₄	1994 09 04.26042	22 42 24.24	-07 26 31.7		4 809	1994 PX ₁₄	1994 09 03.24722	22 43 59.72	-07 13 52.2		4 809
1994 PL ₁₄	1994 09 04.27361	22 42 23.64	-07 26 39.3		4 809	1994 PX ₁₄	1994 09 04.24722	22 43 17.35	-07 22 03.2	18.5	4 809
1994 PM ₁₄	1994 09 03.22083	22 42 49.29	-07 46 28.8		4 809	1994 PX ₁₄	1994 09 04.26042	22 43 16.72	-07 22 10.2		4 809
1994 PM ₁₄	1994 09 03.23403	22 42 48.62	-07 46 34.0		4 809	1994 PX ₁₄	1994 09 04.27361	22 43 16.12	-07 22 16.2		4 809
1994 PM ₁₄	1994 09 03.24722	22 42 47.96	-07 46 38.8		4 809	1994 PC ₁₅	1994 09 03.22083	22 42 14.07	-08 01 06.9		4 809
1994 PM ₁₄	1994 09 04.24722	22 42 03.73	-07 53 06.8	18.2	4 809	1994 PC ₁₅	1994 09 03.23403	22 42 13.40	-08 01 15.4		4 809
1994 PM ₁₄	1994 09 04.26042	22 42 03.07	-07 53 12.3		4 809	1994 PC ₁₅	1994 09 03.24722	22 42 12.73	-08 01 24.5		4 809
1994 PM ₁₄	1994 09 04.27361	22 42 02.36	-07 53 17.4		4 809	1994 PC ₁₅	1994 09 04.24722	22 41 25.50	-08 12 04.2	18.5	4 809
1994 PN ₁₄	1994 09 03.22083	22 36 09.46	-06 34 25.1		4 809	1994 PC ₁₅	1994 09 04.26042	22 41 24.88	-08 12 12.5		4 809
1994 PN ₁₄	1994 09 03.23403	22 36 08.61	-06 34 27.5		4 809	1994 PC ₁₅	1994 09 04.27361	22 41 24.11	-08 12 21.6		4 809
1994 PN ₁₄	1994 09 03.24722	22 36 07.83	-06 34 28.7		4 809	1994 PE ₁₅	1994 09 03.22083	22 36 30.45	-05 06 11.9		4 809
1994 PN ₁₄	1994 09 04.24722	22 35 10.61	-06 36 47.0	18.4	4 809	1994 PE ₁₅	1994 09 03.23403	22 36 29.60	-05 06 15.7		4 809
1994 PN ₁₄	1994 09 04.26042	22 35 09.80	-06 36 49.3		4 809	1994 PE ₁₅	1994 09 03.24722	22 36 28.72	-05 06 19.1		4 809
1994 PN ₁₄	1994 09 04.27361	22 35 09.04	-06 36 51.0		4 809	1994 PE ₁₅	1994 09 04.24722	22 35 26.52	-05 09 56.2	19.5	4 809
1994 PQ ₁₄	1994 09 03.22083	22 41 57.67	-04 37 49.8		4 809	1994 PE ₁₅	1994 09 04.26042	22 35 25.64	-05 09 59.6		4 809
1994 PQ ₁₄	1994 09 03.23403	22 41 57.02	-04 37 53.6		4 809	1994 PE ₁₅	1994 09 04.27361	22 35 24.97	-05 10 01.5		4 809
1994 PQ ₁₄	1994 09 03.24722	22 41 56.42	-04 37 57.4		4 809	1994 PG ₁₅	1994 09 03.22083	22 43 24.37	-06 58 39.2		4 809
1994 PQ ₁₄	1994 09 04.24722	22 41 13.19	-04 43 24.4	18.3	4 809	1994 PG ₁₅	1994 09 03.23403	22 43 23.75	-06 58 45.7		4 809
1994 PQ ₁₄	1994 09 04.26042	22 41 12.57	-04 43 28.4		4 809	1994 PG ₁₅	1994 09 03.24722	22 43 23.10	-06 58 50.4		4 809
1994 PQ ₁₄	1994 09 04.27361	22 41 11.95	-04 43 33.2		4 809	1994 PG ₁₅	1994 09 04.24722	22 42 35.65	-07 05 22.0	18.6	4 809
1994 PR ₁₄	1994 09 03.22083	22 40 52.12	-05 34 39.7		4 809	1994 PG ₁₅	1994 09 04.26042	22 42 34.93	-07 05 28.4		4 809
1994 PR ₁₄	1994 09 03.23403	22 40 51.47	-05 34 45.4		4 809	1994 PG ₁₅	1994 09 04.27361	22 42 34.23	-07 05 33.5		4 809
1994 PR ₁₄	1994 09 03.24722	22 40 50.85	-05 34 50.0		4 809	1994 PJ ₁₅	1994 09 03.22083	22 42 00.18	-06 01 45.0		4 809
1994 PR ₁₄	1994 09 04.24722	22 40 02.80	-05 41 34.4	19.0	4 809	1994 PJ ₁₅	1994 09 03.23403	22 41 59.40	-06 01 48.0		4 809
1994 PR ₁₄	1994 09 04.26042	22 40 02.19	-05 41 39.4		4 809	1994 PJ ₁₅	1994 09 03.24722	22 41 58.64	-06 01 52.3		4 809
1994 PR ₁₄	1994 09 04.27361	22 40 01.41	-05 41 45.4		4 809	1994 PJ ₁₅	1994 09 04.24722	22 41 06.36	-06 06 32.3	18.6	4 809
1994 PS ₁₄	1994 09 03.22083	22 35 32.50	-07 17 42.5		4 809	1994 PJ ₁₅	1994 09 04.26042	22 41 05.71	-06 06 36.0		4 809
1994 PS ₁₄	1994 09 03.23403	22 35 31.70	-07 17 44.8		4 809	1994 PJ ₁₅	1994 09 04.27361	22 41 04.93	-06 06 40.0		4 809
1994 PS ₁₄	1994 09 03.24722	22 35 30.83	-07 17 47.2		4 809	1994 PM ₁₅	1994 09 03.22083	22 43 24.81	-06 42 33.0		4 809
1994 PS ₁₄	1994 09 04.24722	22 34 29.18	-07 21 18.3	18.4	4 809	1994 PM ₁₅	1994 09 03.23403	22 43 24.05	-06 42 34.5		4 809
1994 PS ₁₄	1994 09 04.26042	22 34 28.33	-07 21 20.5		4 809	1994 PM ₁₅	1994 09 03.24722	22 43 23.37	-06 42 36.0		4 809
1994 PS ₁₄	1994 09 04.27361	22 34 27.48	-07 21 23.5		4 809	1994 PM ₁₅	1994 09 04.24722	22 42 32.31	-06 44 42.4	18.3	4 809
1994 PT ₁₄	1994 09 03.22083	22 40 27.77	-07 34 44.0		4 809	1994 PM ₁₅	1994 09 04.26042	22 42 31.57	-06 44 44.4		4 809
1994 PT ₁₄	1994 09 03.23403	22 40 27.07	-07 34 49.7		4 809	1994 PM ₁₅	1994 09 04.27361	22 42 30.79	-06 44 46.6		4 809
1994 PT ₁₄	1994 09 03.24722	22 40 26.38	-07 34 53.6		4 809	1994 PP ₁₅	1994 09 03.22083	22 43 09.04	-06 05 29.7		4 809
1994 PT ₁₄	1994 09 04.24722	22 39 36.97	-07 41 27.1	18.3	4 809	1994 PP ₁₅	1994 09 03.23403	22 43 08.35	-06 05 34.5		4 809
1994 PT ₁₄	1994 09 04.26042	22 39 36.26	-07 41 32.5		4 809	1994 PP ₁₅	1994 09 03.24722	22 43 07.54	-06 05 38.8		4 809
1994 PT ₁₄	1994 09 04.27361	22 39 35.60	-07 41 37.5		4 809	1994 PP ₁₅	1994 09 04.24722	22 42 17.52	-06 11 29.3	18.5	4 809
1994 PU ₁₄	1994 09 03.22083	22 43 35.27	-06 13 21.7		4 809	1994 PP ₁₅	1994 09 04.26042	22 42 16.85	-06 11 34.9		4 809
1994 PU ₁₄	1994 09 03.23403	22 43 34.71	-06 13 24.9		4 809	1994 PP ₁₅	1994 09 04.27361	22 42 16.11	-06 11 39.9		4 809
1994 PU ₁₄	1994 09 03.24722	22 43 34.09	-06 13 29.1		4 809	1994 PQ ₁₅	1994 09 03.22083	22 43 17.16	-04 45 42.5		4 809
1994 PU ₁₄	1994 09 04.24722	22 42 51.29	-06 19 01.5	18.3	4 809	1994 PQ ₁₅	1994 09 03.23403	22 43 16.54	-04 45 44.4		4 809
1994 PU ₁₄	1994 09 04.26042	22 42 50.70	-06 19 05.2		4 809	1994 PQ ₁₅	1994 09 03.24722	22 43 15.87	-04 45 46.7		4 809
1994 PU ₁₄	1994 09 04.27361	22 42 50.05	-06 19 10.0		4 809	1994 PQ ₁₅	1994 09 04.24722	22 42 24.47	-04 48 28.3	18.0	4 809

1994 PQ ₁₅	1994 09 04.26042	22 42 23.69	-04 48 30.5	4 809	1994 PF ₁₆	1994 09 03.24722	22 39 53.56	-05 32 44.4	4 809
1994 PQ ₁₅	1994 09 04.27361	22 42 22.95	-04 48 32.5	4 809	1994 PF ₁₆	1994 09 04.24722	22 38 52.67	-05 34 36.4	18.5 4 809
1994 PS ₁₅	1994 09 03.22083	22 42 55.98	-08 46 58.0	4 809	1994 PF ₁₆	1994 09 04.26042	22 38 51.66	-05 34 39.3	4 809
1994 PS ₁₅	1994 09 03.23403	22 42 55.16	-08 47 02.7	4 809	1994 PF ₁₆	1994 09 04.27361	22 38 50.81	-05 34 40.5	4 809
1994 PS ₁₅	1994 09 03.24722	22 42 54.40	-08 47 07.8	4 809	1994 PJ ₁₆	1994 09 03.22083	22 45 13.96	-06 21 44.3	4 809
1994 PS ₁₅	1994 09 04.24722	22 41 59.37	-08 53 39.9	17.8 4 809	1994 PJ ₁₆	1994 09 03.23403	22 45 13.24	-06 21 47.3	4 809
1994 PS ₁₅	1994 09 04.26042	22 41 58.55	-08 53 44.9	4 809	1994 PJ ₁₆	1994 09 03.24722	22 45 12.51	-06 21 49.5	4 809
1994 PS ₁₅	1994 09 04.27361	22 41 57.73	-08 53 50.3	4 809	1994 PJ ₁₆	1994 09 04.24722	22 44 22.31	-06 25 06.5	18.3 4 809
1994 PU ₁₅	1994 09 03.22083	22 40 13.52	-07 20 28.4	4 809	1994 PJ ₁₆	1994 09 04.26042	22 44 21.51	-06 25 09.8	4 809
1994 PU ₁₅	1994 09 03.23403	22 40 12.60	-07 20 33.4	4 809	1994 PJ ₁₆	1994 09 04.27361	22 44 20.77	-06 25 12.4	4 809
1994 PU ₁₅	1994 09 03.24722	22 40 11.94	-07 20 35.6	4 809	1994 PN ₁₆	1994 09 03.22083	22 40 14.36	-05 56 29.5	4 809
1994 PU ₁₅	1994 09 04.24722	22 39 15.71	-07 24 53.5	19.4 4 809	1994 PN ₁₆	1994 09 03.23403	22 40 13.51	-05 56 29.9	4 809
1994 PU ₁₅	1994 09 04.26042	22 39 14.81	-07 24 56.8	4 809	1994 PN ₁₆	1994 09 03.24722	22 40 12.66	-05 56 29.9	4 809
1994 PU ₁₅	1994 09 04.27361	22 39 13.94	-07 25 01.6	4 809	1994 PN ₁₆	1994 09 04.24722	22 39 12.65	-05 57 02.4	18.3 4 809
1994 PV ₁₅	1994 09 03.22083	22 45 27.43	-07 07 33.6	4 809	1994 PN ₁₆	1994 09 04.26042	22 39 11.87	-05 57 03.6	4 809
1994 PV ₁₅	1994 09 03.23403	22 45 26.79	-07 07 39.2	4 809	1994 PN ₁₆	1994 09 04.27361	22 39 11.03	-05 57 03.9	4 809
1994 PV ₁₅	1994 09 03.24722	22 45 26.17	-07 07 43.4	4 809	1994 PP ₁₆	1994 09 03.22083	22 42 27.58	-09 11 57.2	4 809
1994 PV ₁₅	1994 09 04.24722	22 44 41.77	-07 14 09.2	18.4 4 809	1994 PP ₁₆	1994 09 03.23403	22 42 26.80	-09 12 01.6	4 809
1994 PV ₁₅	1994 09 04.26042	22 44 41.12	-07 14 15.0	4 809	1994 PP ₁₆	1994 09 03.24722	22 42 26.00	-09 12 06.3	4 809
1994 PV ₁₅	1994 09 04.27361	22 44 40.52	-07 14 18.6	4 809	1994 PP ₁₆	1994 09 04.24722	22 41 29.66	-09 18 17.9	18.5 4 809
1994 PW ₁₅	1994 09 03.22083	22 45 11.71	-07 01 58.0	4 809	1994 PP ₁₆	1994 09 04.26042	22 41 28.80	-09 18 23.8	4 809
1994 PW ₁₅	1994 09 03.23403	22 45 10.94	-07 02 04.6	4 809	1994 PP ₁₆	1994 09 04.27361	22 41 28.02	-09 18 28.2	4 809
1994 PW ₁₅	1994 09 03.24722	22 45 10.27	-07 02 10.3	4 809	1994 PQ ₁₆	1994 09 03.22083	22 40 55.91	-06 51 43.9	4 809
1994 PW ₁₅	1994 09 04.24722	22 44 20.61	-07 09 59.3	18.6 4 809	1994 PQ ₁₆	1994 09 03.23403	22 40 55.02	-06 51 46.5	4 809
1994 PW ₁₅	1994 09 04.26042	22 44 19.92	-07 10 05.0	4 809	1994 PQ ₁₆	1994 09 03.24722	22 40 54.15	-06 51 48.3	4 809
1994 PW ₁₅	1994 09 04.27361	22 44 19.18	-07 10 12.8	4 809	1994 PQ ₁₆	1994 09 04.24722	22 39 51.49	-06 54 58.1	18.4 4 809
1994 PX ₁₅	1994 09 03.22083	22 40 51.65	-08 20 19.0	4 809	1994 PQ ₁₆	1994 09 04.26042	22 39 50.55	-06 55 00.5	4 809
1994 PX ₁₅	1994 09 03.23403	22 40 50.83	-08 20 25.1	4 809	1994 PQ ₁₆	1994 09 04.27361	22 39 49.63	-06 55 03.1	4 809
1994 PX ₁₅	1994 09 03.24722	22 40 50.00	-08 20 30.0	4 809	1994 PS ₁₆	1994 09 03.22083	22 49 26.38	-07 03 11.6	4 809
1994 PX ₁₅	1994 09 04.24722	22 39 51.28	-08 27 32.5	18.8 4 809	1994 PS ₁₆	1994 09 03.23403	22 49 25.76	-07 03 19.9	4 809
1994 PX ₁₅	1994 09 04.26042	22 39 50.32	-08 27 39.7	4 809	1994 PS ₁₆	1994 09 03.24722	22 49 25.17	-07 03 27.7	4 809
1994 PX ₁₅	1994 09 04.27361	22 39 49.73	-08 27 43.0	4 809	1994 PS ₁₆	1994 09 04.24722	22 48 41.10	-07 14 11.9	18.3 4 809
1994 PY ₁₅	1994 09 03.22083	22 46 42.92	-07 44 48.8	4 809	1994 PS ₁₆	1994 09 04.26042	22 48 40.45	-07 14 21.9	4 809
1994 PY ₁₅	1994 09 03.23403	22 46 42.37	-07 44 57.2	4 809	1994 PS ₁₆	1994 09 04.27361	22 48 39.76	-07 14 29.5	4 809
1994 PY ₁₅	1994 09 03.24722	22 46 41.77	-07 45 07.3	4 809	1994 PS ₁₆	1994 09 05.26042	22 47 56.28	-07 25 09.4	18.4 4 809
1994 PY ₁₅	1994 09 04.24722	22 46 01.22	-07 56 19.1	18.5 4 809	1994 PS ₁₆	1994 09 05.27361	22 47 55.66	-07 25 18.7	4 809
1994 PY ₁₅	1994 09 04.26042	22 46 00.69	-07 56 27.9	4 809	1994 PS ₁₆	1994 09 05.28681	22 47 54.97	-07 25 26.8	4 809
1994 PY ₁₅	1994 09 04.27361	22 46 00.14	-07 56 37.7	4 809	1994 PS ₁₆	1994 09 06.21667	22 47 14.26	-07 35 24.2	4 809
1994 PA ₁₆	1994 09 03.22083	22 45 43.06	-08 28 05.1	4 809	1994 PS ₁₆	1994 09 06.22986	22 47 13.62	-07 35 32.7	4 809
1994 PA ₁₆	1994 09 03.23403	22 45 42.30	-08 28 10.6	4 809	1994 PS ₁₆	1994 09 06.24306	22 47 13.00	-07 35 40.6	4 809
1994 PA ₁₆	1994 09 03.24722	22 45 41.70	-08 28 17.2	4 809	1994 PU ₁₆	1994 09 03.22083	22 41 57.88	-05 26 21.7	4 809
1994 PA ₁₆	1994 09 04.24722	22 44 52.78	-08 35 06.1	18.6 4 809	1994 PU ₁₆	1994 09 03.23403	22 41 57.05	-05 26 23.5	4 809
1994 PA ₁₆	1994 09 04.26042	22 44 52.09	-08 35 10.5	4 809	1994 PU ₁₆	1994 09 03.24722	22 41 56.22	-05 26 26.0	4 809
1994 PA ₁₆	1994 09 04.27361	22 44 51.34	-08 35 15.9	4 809	1994 PU ₁₆	1994 09 04.24722	22 40 57.72	-05 29 27.0	18.3 4 809
1994 PE ₁₆	1994 09 03.22083	22 42 39.67	-04 27 25.6	4 809	1994 PU ₁₆	1994 09 04.26042	22 40 56.87	-05 29 29.9	4 809
1994 PE ₁₆	1994 09 03.23403	22 42 38.94	-04 27 29.8	4 809	1994 PU ₁₆	1994 09 04.27361	22 40 56.02	-05 29 31.9	4 809
1994 PE ₁₆	1994 09 03.24722	22 42 38.23	-04 27 32.1	4 809	1994 PV ₁₆	1994 09 03.22083	22 44 14.13	-08 43 05.1	4 809
1994 PE ₁₆	1994 09 04.24722	22 41 42.94	-04 31 11.7	18.6 4 809	1994 PV ₁₆	1994 09 03.23403	22 44 13.40	-08 43 07.6	4 809
1994 PE ₁₆	1994 09 04.26042	22 41 42.16	-04 31 14.6	4 809	1994 PV ₁₆	1994 09 03.24722	22 44 12.71	-08 43 10.2	4 809
1994 PE ₁₆	1994 09 04.27361	22 41 41.43	-04 31 17.3	4 809	1994 PV ₁₆	1994 09 04.24722	22 43 20.78	-08 47 05.0	18.3 4 809
1994 PF ₁₆	1994 09 03.22083	22 39 55.20	-05 32 39.6	4 809	1994 PV ₁₆	1994 09 04.26042	22 43 20.05	-08 47 07.5	4 809
1994 PF ₁₆	1994 09 03.23403	22 39 54.42	-05 32 42.8	4 809	1994 PV ₁₆	1994 09 04.27361	22 43 19.32	-08 47 10.9	4 809

1994 PY ₁₆	1994 09 03.22083	22 46 18.34	-05 12 17.4	4 809	1994 PS ₁₇	1994 09 06.22986	22 47 33.70	-05 04 50.5	4 809
1994 PY ₁₆	1994 09 03.23403	22 46 17.66	-05 12 20.4	4 809	1994 PS ₁₇	1994 09 06.24306	22 47 33.14	-05 04 55.5	4 809
1994 PY ₁₆	1994 09 03.24722	22 46 16.93	-05 12 24.6	4 809	1994 PV ₁₇	1994 09 03.22083	22 45 45.93	-08 20 58.1	4 809
1994 PY ₁₆	1994 09 04.24722	22 45 27.09	-05 16 53.9	18.6 4 809	1994 PV ₁₇	1994 09 03.23403	22 45 45.10	-08 21 04.7	4 809
1994 PY ₁₆	1994 09 04.26042	22 45 26.35	-05 16 57.7	4 809	1994 PV ₁₇	1994 09 03.24722	22 45 44.34	-08 21 12.0	4 809
1994 PY ₁₆	1994 09 04.27361	22 45 25.69	-05 17 01.7	4 809	1994 PV ₁₇	1994 09 04.24722	22 44 47.58	-08 29 17.6	18.4 4 809
1994 PH ₁₇	1994 09 03.22083	22 47 40.25	-07 08 30.2	4 809	1994 PV ₁₇	1994 09 04.26042	22 44 46.72	-08 29 23.8	4 809
1994 PH ₁₇	1994 09 03.23403	22 47 39.57	-07 08 31.5	4 809	1994 PV ₁₇	1994 09 04.27361	22 44 45.89	-08 29 30.7	4 809
1994 PH ₁₇	1994 09 03.24722	22 47 38.85	-07 08 34.0	4 809	1994 PW ₁₇	1994 09 04.24722	22 49 37.40	-08 02 47.8	18.3 4 809
1994 PH ₁₇	1994 09 04.24722	22 46 49.20	-07 11 34.6	18.3 4 809	1994 PW ₁₇	1994 09 04.26042	22 49 36.76	-08 02 52.0	4 809
1994 PH ₁₇	1994 09 04.26042	22 46 48.39	-07 11 37.1	4 809	1994 PW ₁₇	1994 09 04.27361	22 49 36.16	-08 02 55.9	4 809
1994 PH ₁₇	1994 09 04.27361	22 46 47.72	-07 11 39.1	4 809	1994 PW ₁₇	1994 09 05.26042	22 48 52.35	-08 07 45.4	18.3 4 809
1994 PK ₁₇	1994 09 03.22083	22 49 47.75	-07 19 16.6	4 809	1994 PW ₁₇	1994 09 05.27361	22 48 51.72	-08 07 48.9	4 809
1994 PK ₁₇	1994 09 03.23403	22 49 47.13	-07 19 23.7	4 809	1994 PW ₁₇	1994 09 05.28681	22 48 51.07	-08 07 52.6	4 809
1994 PK ₁₇	1994 09 03.24722	22 49 46.45	-07 19 29.9	4 809	1994 PW ₁₇	1994 09 06.21667	22 48 09.85	-08 12 22.2	4 809
1994 PK ₁₇	1994 09 04.24722	22 49 01.27	-07 27 31.0	18.3 4 809	1994 PW ₁₇	1994 09 06.22986	22 48 09.21	-08 12 26.4	4 809
1994 PK ₁₇	1994 09 04.26042	22 49 00.58	-07 27 38.3	4 809	1994 PW ₁₇	1994 09 06.24306	22 48 08.52	-08 12 29.8	4 809
1994 PK ₁₇	1994 09 04.27361	22 48 59.92	-07 27 45.3	4 809	1994 PY ₁₇	1994 09 05.26042	22 48 29.37	-05 38 58.3	18.5 4 809
1994 PK ₁₇	1994 09 05.26042	22 48 15.31	-07 35 41.8	18.5 4 809	1994 PY ₁₇	1994 09 05.27361	22 48 28.77	-05 39 02.1	4 809
1994 PK ₁₇	1994 09 05.27361	22 48 14.71	-07 35 48.0	4 809	1994 PY ₁₇	1994 09 05.28681	22 48 28.10	-05 39 06.6	4 809
1994 PK ₁₇	1994 09 05.28681	22 48 14.05	-07 35 55.2	4 809	1994 PY ₁₇	1994 09 06.21667	22 47 45.56	-05 43 55.4	4 809
1994 PK ₁₇	1994 09 06.21667	22 47 32.15	-07 43 24.2	4 809	1994 PY ₁₇	1994 09 06.22986	22 47 44.76	-05 43 58.8	4 809
1994 PK ₁₇	1994 09 06.22986	22 47 31.47	-07 43 31.0	4 809	1994 PY ₁₇	1994 09 06.24306	22 47 44.18	-05 44 03.4	4 809
1994 PK ₁₇	1994 09 06.24306	22 47 30.87	-07 43 36.9	4 809	1994 PB ₁₈	1994 08 12.23611	23 05 58.46	-04 52 23.1	18.4 4 809
1994 PN ₁₇	1994 09 03.22083	22 47 52.43	-07 05 28.5	4 809	1994 PB ₁₈	1994 08 12.24792	23 05 58.14	-04 52 26.1	4 809
1994 PN ₁₇	1994 09 03.23403	22 47 51.80	-07 05 31.4	4 809	1994 PB ₁₈	1994 08 12.25972	23 05 57.82	-04 52 29.1	4 809
1994 PN ₁₇	1994 09 03.24722	22 47 51.13	-07 05 32.6	4 809	1994 PB ₁₈	1994 09 05.26042	22 52 56.92	-06 50 53.1	18.5 4 809
1994 PN ₁₇	1994 09 04.24722	22 47 04.38	-07 08 43.9	18.4 4 809	1994 PB ₁₈	1994 09 05.27361	22 52 56.44	-06 50 56.8	4 809
1994 PN ₁₇	1994 09 04.26042	22 47 03.69	-07 08 46.3	4 809	1994 PB ₁₈	1994 09 05.28681	22 52 55.86	-06 51 01.5	4 809
1994 PN ₁₇	1994 09 04.27361	22 47 02.97	-07 08 49.6	4 809	1994 PB ₁₈	1994 09 06.21667	22 52 21.75	-06 56 01.8	4 809
1994 PO ₁₇	1994 09 03.22083	22 49 10.46	-07 06 52.7	4 809	1994 PB ₁₈	1994 09 06.22986	22 52 21.45	-06 56 06.9	4 809
1994 PO ₁₇	1994 09 03.23403	22 49 09.80	-07 06 57.0	4 809	1994 PB ₁₈	1994 09 06.24306	22 52 20.94	-06 56 11.8	4 809
1994 PO ₁₇	1994 09 03.24722	22 49 09.25	-07 07 00.1	4 809	1994 PD ₁₈	1994 08 12.23611	23 05 46.63	-04 41 00.1	18.3 4 809
1994 PO ₁₇	1994 09 04.24722	22 48 26.72	-07 11 37.6	18.5 4 809	1994 PD ₁₈	1994 08 12.24792	23 05 46.21	-04 41 05.5	4 809
1994 PO ₁₇	1994 09 04.26042	22 48 26.07	-07 11 41.6	4 809	1994 PD ₁₈	1994 08 12.25972	23 05 45.73	-04 41 10.5	4 809
1994 PO ₁₇	1994 09 04.27361	22 48 25.43	-07 11 45.1	4 809	1994 PD ₁₈	1994 09 03.22083	22 49 28.96	-07 53 05.6	4 809
1994 PO ₁₇	1994 09 05.26042	22 47 43.57	-07 16 20.3	18.5 4 809	1994 PD ₁₈	1994 09 03.23403	22 49 28.22	-07 53 13.4	4 809
1994 PO ₁₇	1994 09 05.27361	22 47 42.98	-07 16 24.0	4 809	1994 PD ₁₈	1994 09 03.24722	22 49 27.51	-07 53 20.3	4 809
1994 PO ₁₇	1994 09 05.28681	22 47 42.38	-07 16 28.2	4 809	1994 PD ₁₈	1994 09 04.24722	22 48 37.82	-08 02 33.4	18.0 4 809
1994 PO ₁₇	1994 09 06.21667	22 47 03.13	-07 20 42.9	4 809	1994 PD ₁₈	1994 09 04.26042	22 48 37.10	-08 02 40.4	4 809
1994 PO ₁₇	1994 09 06.22986	22 47 02.58	-07 20 46.2	4 809	1994 PD ₁₈	1994 09 04.27361	22 48 36.35	-08 02 48.0	4 809
1994 PO ₁₇	1994 09 06.24306	22 47 01.96	-07 20 50.6	4 809	1994 PD ₁₈	1994 09 05.26042	22 47 47.50	-08 11 55.5	18.0 4 809
1994 PP ₁₇	1994 09 03.22083	22 48 05.07	-05 41 52.7	4 809	1994 PD ₁₈	1994 09 05.27361	22 47 46.73	-08 12 02.6	4 809
1994 PP ₁₇	1994 09 03.23403	22 48 04.35	-05 41 56.8	4 809	1994 PD ₁₈	1994 09 05.28681	22 47 46.07	-08 12 09.9	4 809
1994 PP ₁₇	1994 09 03.24722	22 48 03.61	-05 42 00.2	4 809	1994 PE ₁₈	1994 08 12.23611	23 05 44.42	-05 26 23.7	18.4 4 809
1994 PP ₁₇	1994 09 04.24722	22 47 11.89	-05 46 59.1	18.3 4 809	1994 PE ₁₈	1994 08 12.24792	23 05 43.89	-05 26 26.9	4 809
1994 PP ₁₇	1994 09 04.26042	22 47 11.12	-05 47 03.3	4 809	1994 PE ₁₈	1994 08 12.25972	23 05 43.38	-05 26 29.2	4 809
1994 PP ₁₇	1994 09 04.27361	22 47 10.41	-05 47 06.6	4 809	1994 PE ₁₈	1994 09 03.22083	22 47 30.65	-07 07 09.8	4 809
1994 PS ₁₇	1994 09 05.26042	22 48 17.00	-04 59 46.0	18.6 4 809	1994 PE ₁₈	1994 09 03.23403	22 47 29.84	-07 07 14.1	4 809
1994 PS ₁₇	1994 09 05.27361	22 48 16.30	-04 59 49.8	4 809	1994 PE ₁₈	1994 09 03.24722	22 47 29.10	-07 07 17.7	4 809
1994 PS ₁₇	1994 09 05.28681	22 48 15.70	-04 59 54.8	4 809	1994 PE ₁₈	1994 09 04.24722	22 46 33.88	-07 12 27.0	18.0 4 809
1994 PS ₁₇	1994 09 06.21667	22 47 34.37	-05 04 47.2	4 809	1994 PE ₁₈	1994 09 04.26042	22 46 33.07	-07 12 30.7	4 809

1994 PE ₁₈	1994 09 04.27361	22 46 32.27	-07 12 34.4		4 809	1994 PR ₁₈	1994 09 05.26042	22 47 58.68	-07 36 48.6	18.6	4 809
1994 PF ₁₈	1994 09 05.26042	22 49 19.65	-06 06 21.0	18.5	4 809	1994 PR ₁₈	1994 09 05.27361	22 47 57.83	-07 36 50.8		4 809
1994 PF ₁₈	1994 09 05.27361	22 49 18.97	-06 06 25.5		4 809	1994 PR ₁₈	1994 09 05.28681	22 47 56.94	-07 36 53.2		4 809
1994 PF ₁₈	1994 09 05.28681	22 49 18.28	-06 06 28.6		4 809	1994 PR ₁₈	1994 09 06.21667	22 47 02.11	-07 39 29.9		4 809
1994 PF ₁₈	1994 09 06.21667	22 48 34.58	-06 11 22.5		4 809	1994 PR ₁₈	1994 09 06.22986	22 47 01.17	-07 39 32.6		4 809
1994 PF ₁₈	1994 09 06.22986	22 48 33.89	-06 11 26.9		4 809	1994 PR ₁₈	1994 09 06.24306	22 47 00.31	-07 39 35.4		4 809
1994 PF ₁₈	1994 09 06.24306	22 48 33.29	-06 11 30.5		4 809	1994 PT ₁₈	1994 09 05.26042	22 50 22.22	-08 46 29.4	18.5	4 809
1994 PG ₁₈	1994 09 03.22083	22 49 56.08	-08 06 56.3		4 809	1994 PT ₁₈	1994 09 05.27361	22 50 21.54	-08 46 34.6		4 809
1994 PG ₁₈	1994 09 03.23403	22 49 55.37	-08 07 03.0		4 809	1994 PT ₁₈	1994 09 05.28681	22 50 20.76	-08 46 40.3		4 809
1994 PG ₁₈	1994 09 03.24722	22 49 54.67	-08 07 08.8		4 809	1994 PT ₁₈	1994 09 06.21667	22 49 30.66	-08 53 07.2		4 809
1994 PG ₁₈	1994 09 04.24722	22 49 03.75	-08 14 59.8	18.2	4 809	1994 PT ₁₈	1994 09 06.22986	22 49 29.87	-08 53 13.2		4 809
1994 PG ₁₈	1994 09 04.26042	22 49 03.00	-08 15 06.0		4 809	1994 PT ₁₈	1994 09 06.24306	22 49 29.15	-08 53 18.3		4 809
1994 PG ₁₈	1994 09 04.27361	22 49 02.30	-08 15 11.0		4 809	1994 PV ₁₈	1994 09 05.26042	22 51 48.59	-05 15 31.4	18.6	4 809
1994 PG ₁₈	1994 09 05.26042	22 48 12.29	-08 22 54.4	18.3	4 809	1994 PV ₁₈	1994 09 05.27361	22 51 47.97	-05 15 34.2		4 809
1994 PG ₁₈	1994 09 05.27361	22 48 11.65	-08 23 00.4		4 809	1994 PV ₁₈	1994 09 05.28681	22 51 47.24	-05 15 38.3		4 809
1994 PG ₁₈	1994 09 05.28681	22 48 10.90	-08 23 07.1		4 809	1994 PV ₁₈	1994 09 06.21667	22 51 02.79	-05 19 36.4		4 809
1994 PH ₁₈	1994 09 03.22083	22 48 26.80	-07 04 46.9		4 809	1994 PV ₁₈	1994 09 06.22986	22 51 02.07	-05 19 40.4		4 809
1994 PH ₁₈	1994 09 03.23403	22 48 25.99	-07 04 51.5		4 809	1994 PV ₁₈	1994 09 06.24306	22 51 01.38	-05 19 44.2		4 809
1994 PH ₁₈	1994 09 03.24722	22 48 25.16	-07 04 57.7		4 809	1994 PW ₁₈	1994 09 05.26042	22 55 39.72	-06 18 41.0	18.6	4 809
1994 PH ₁₈	1994 09 04.24722	22 47 29.92	-07 11 54.3	18.4	4 809	1994 PW ₁₈	1994 09 05.27361	22 55 39.25	-06 18 46.6		4 809
1994 PH ₁₈	1994 09 04.26042	22 47 29.11	-07 12 00.1		4 809	1994 PW ₁₈	1994 09 05.28681	22 55 38.77	-06 18 51.8		4 809
1994 PH ₁₈	1994 09 04.27361	22 47 28.31	-07 12 04.7		4 809	1994 PW ₁₈	1994 09 06.21667	22 55 04.15	-06 25 01.2		4 809
1994 PK ₁₈	1994 09 05.26042	22 48 41.66	-06 24 17.8	18.3	4 809	1994 PW ₁₈	1994 09 06.22986	22 55 03.67	-06 25 06.4		4 809
1994 PK ₁₈	1994 09 05.27361	22 48 40.96	-06 24 19.9		4 809	1994 PW ₁₈	1994 09 06.24306	22 55 03.16	-06 25 11.2		4 809
1994 PK ₁₈	1994 09 05.28681	22 48 40.20	-06 24 22.2		4 809	1994 PX ₁₈	1994 09 03.22083	22 46 42.02	-05 16 31.9		4 809
1994 PK ₁₈	1994 09 06.21667	22 47 53.02	-06 26 55.9		4 809	1994 PX ₁₈	1994 09 03.23403	22 46 41.21	-05 16 28.6		4 809
1994 PK ₁₈	1994 09 06.22986	22 47 52.33	-06 26 58.0		4 809	1994 PX ₁₈	1994 09 03.24722	22 46 40.21	-05 16 25.6		4 809
1994 PK ₁₈	1994 09 06.24306	22 47 51.57	-06 27 00.9		4 809	1994 PX ₁₈	1994 09 04.24722	22 45 32.06	-05 12 32.5	18.4	4 809
1994 PN ₁₈	1994 09 05.26042	22 51 29.92	-05 55 38.0	18.5	4 809	1994 PX ₁₈	1994 09 04.26042	22 45 31.13	-05 12 30.1		4 809
1994 PN ₁₈	1994 09 05.27361	22 51 29.34	-05 55 42.0		4 809	1994 PX ₁₈	1994 09 04.27361	22 45 30.18	-05 12 26.6		4 809
1994 PN ₁₈	1994 09 05.28681	22 51 28.63	-05 55 45.1		4 809	1994 PA ₁₉	1994 09 05.26042	22 53 07.38	-05 20 40.7	18.0	4 809
1994 PN ₁₈	1994 09 06.21667	22 50 46.17	-05 59 42.1		4 809	1994 PA ₁₉	1994 09 05.27361	22 53 06.76	-05 20 45.9		4 809
1994 PN ₁₈	1994 09 06.22986	22 50 45.57	-05 59 47.2		4 809	1994 PA ₁₉	1994 09 05.28681	22 53 06.01	-05 20 51.6		4 809
1994 PN ₁₈	1994 09 06.24306	22 50 44.92	-05 59 48.9		4 809	1994 PA ₁₉	1994 09 06.21667	22 52 19.75	-05 26 47.7		4 809
1994 PO ₁₈	1994 09 05.26042	22 51 01.26	-07 41 45.3	18.7	4 809	1994 PA ₁₉	1994 09 06.22986	22 52 19.07	-05 26 52.8		4 809
1994 PO ₁₈	1994 09 05.27361	22 51 00.46	-07 41 49.1		4 809	1994 PA ₁₉	1994 09 06.24306	22 52 18.38	-05 26 57.2		4 809
1994 PO ₁₈	1994 09 05.28681	22 50 59.93	-07 41 53.1		4 809	1994 PC ₁₉	1994 09 05.26042	22 53 33.35	-07 27 04.4	18.2	4 809
1994 PO ₁₈	1994 09 06.21667	22 50 17.29	-07 47 00.8		4 809	1994 PC ₁₉	1994 09 05.27361	22 53 32.76	-07 27 08.4		4 809
1994 PO ₁₈	1994 09 06.22986	22 50 16.51	-07 47 06.2		4 809	1994 PC ₁₉	1994 09 05.28681	22 53 32.17	-07 27 11.6		4 809
1994 PO ₁₈	1994 09 06.24306	22 50 15.85	-07 47 10.8		4 809	1994 PC ₁₉	1994 09 06.21667	22 52 51.46	-07 31 23.8		4 809
1994 PP ₁₈	1994 09 03.22083	22 48 30.61	-07 03 57.5		4 809	1994 PC ₁₉	1994 09 06.22986	22 52 50.85	-07 31 28.2		4 809
1994 PP ₁₈	1994 09 03.23403	22 48 29.77	-07 04 01.0		4 809	1994 PC ₁₉	1994 09 06.24306	22 52 50.22	-07 31 31.0		4 809
1994 PP ₁₈	1994 09 03.24722	22 48 28.92	-07 04 03.1		4 809	1994 PD ₁₉	1994 09 05.26042	22 54 09.26	-07 22 11.7	18.5	4 809
1994 PP ₁₈	1994 09 04.24722	22 47 31.78	-07 07 38.0	18.7	4 809	1994 PD ₁₉	1994 09 05.27361	22 54 08.59	-07 22 16.8		4 809
1994 PP ₁₈	1994 09 04.26042	22 47 31.00	-07 07 41.3		4 809	1994 PD ₁₉	1994 09 05.28681	22 54 07.97	-07 22 23.9		4 809
1994 PP ₁₈	1994 09 04.27361	22 47 30.12	-07 07 43.5		4 809	1994 PD ₁₉	1994 09 06.21667	22 53 26.09	-07 28 46.6		4 809
1994 PR ₁₈	1994 09 03.22083	22 49 59.19	-07 31 03.1		4 809	1994 PD ₁₉	1994 09 06.22986	22 53 25.41	-07 28 53.0		4 809
1994 PR ₁₈	1994 09 03.23403	22 49 58.34	-07 31 04.4		4 809	1994 PD ₁₉	1994 09 06.24306	22 53 24.79	-07 28 57.3		4 809
1994 PR ₁₈	1994 09 03.24722	22 49 57.46	-07 31 06.4		4 809	1994 PE ₁₉	1994 09 05.26042	22 52 39.92	-07 36 48.3	18.5	4 809
1994 PR ₁₈	1994 09 04.24722	22 48 58.59	-07 33 56.0	18.5	4 809	1994 PE ₁₉	1994 09 05.27361	22 52 39.23	-07 36 49.9		4 809
1994 PR ₁₈	1994 09 04.26042	22 48 57.74	-07 33 59.2		4 809	1994 PE ₁₉	1994 09 05.28681	22 52 38.56	-07 36 52.0		4 809
1994 PR ₁₈	1994 09 04.27361	22 48 56.93	-07 34 01.0		4 809	1994 PE ₁₉	1994 09 06.21667	22 51 53.97	-07 39 21.6		4 809

1994 PE ₁₉	1994 09 06.22986	22 51 53.30	-07 39 24.1		4 809	1994 PA ₂₀	1994 09 06.21667	22 55 20.95	-08 25 46.4		4 809
1994 PE ₁₉	1994 09 06.24306	22 51 52.64	-07 39 26.2		4 809	1994 PA ₂₀	1994 09 06.22986	22 55 20.29	-08 25 50.9		4 809
1994 PG ₁₉	1994 09 05.26042	22 50 29.65	-06 19 00.9	18.4	4 809	1994 PA ₂₀	1994 09 06.24306	22 55 19.61	-08 25 55.9		4 809
1994 PG ₁₉	1994 09 05.27361	22 50 28.81	-06 19 03.6		4 809	1994 PB ₂₀	1994 09 05.26042	22 58 41.44	-08 33 46.7	18.5	4 809
1994 PG ₁₉	1994 09 05.28681	22 50 28.02	-06 19 06.1		4 809	1994 PB ₂₀	1994 09 05.27361	22 58 40.75	-08 33 49.2		4 809
1994 PG ₁₉	1994 09 06.21667	22 49 35.79	-06 21 45.6		4 809	1994 PB ₂₀	1994 09 05.28681	22 58 40.20	-08 33 51.6		4 809
1994 PG ₁₉	1994 09 06.22986	22 49 34.99	-06 21 47.7		4 809	1994 PB ₂₀	1994 09 06.21667	22 58 02.13	-08 36 54.1		4 809
1994 PG ₁₉	1994 09 06.24306	22 49 34.23	-06 21 50.1		4 809	1994 PB ₂₀	1994 09 06.22986	22 58 01.48	-08 36 57.1		4 809
1994 PH ₁₉	1994 09 05.26042	22 50 16.65	-05 52 18.1	18.6	4 809	1994 PB ₂₀	1994 09 06.24306	22 58 00.90	-08 37 00.1		4 809
1994 PH ₁₉	1994 09 05.27361	22 50 15.98	-05 52 21.1		4 809	1994 PE ₂₀	1994 09 05.26042	22 57 15.58	-04 10 16.0	18.5	4 809
1994 PH ₁₉	1994 09 05.28681	22 50 15.20	-05 52 27.0		4 809	1994 PE ₂₀	1994 09 05.27361	22 57 14.89	-04 10 19.3		4 809
1994 PH ₁₉	1994 09 06.21667	22 49 24.93	-05 57 14.4		4 809	1994 PE ₂₀	1994 09 05.28681	22 57 14.19	-04 10 23.3		4 809
1994 PH ₁₉	1994 09 06.22986	22 49 24.19	-05 57 19.6		4 809	1994 PE ₂₀	1994 09 06.21667	22 56 29.43	-04 14 30.0		4 809
1994 PH ₁₉	1994 09 06.24306	22 49 23.51	-05 57 22.7		4 809	1994 PE ₂₀	1994 09 06.22986	22 56 28.83	-04 14 33.9		4 809
1994 PM ₁₉	1994 09 05.26042	22 54 11.46	-07 23 38.1	19.5	4 809	1994 PE ₂₀	1994 09 06.24306	22 56 28.08	-04 14 38.1		4 809
1994 PM ₁₉	1994 09 05.27361	22 54 10.82	-07 23 42.0		4 809	1994 PF ₂₀	1994 09 05.26042	22 51 45.33	-08 03 45.1	18.2	4 809
1994 PM ₁₉	1994 09 06.21667	22 53 29.25	-07 28 22.4		4 809	1994 PF ₂₀	1994 09 05.27361	22 51 44.57	-08 03 45.8		4 809
1994 PM ₁₉	1994 09 06.22986	22 53 28.59	-07 28 26.3		4 809	1994 PF ₂₀	1994 09 05.28681	22 51 43.77	-08 03 47.2		4 809
1994 PM ₁₉	1994 09 06.24306	22 53 27.93	-07 28 29.5		4 809	1994 PF ₂₀	1994 09 06.21667	22 50 51.55	-08 05 07.6		4 809
1994 PN ₁₉	1994 09 05.26042	22 48 42.08	-05 53 08.4	18.5	4 809	1994 PF ₂₀	1994 09 06.22986	22 50 50.72	-08 05 08.6		4 809
1994 PN ₁₉	1994 09 05.27361	22 48 41.26	-05 53 12.5		4 809	1994 PF ₂₀	1994 09 06.24306	22 50 49.99	-08 05 10.3		4 809
1994 PN ₁₉	1994 09 05.28681	22 48 40.39	-05 53 16.8		4 809	1994 PH ₂₀	1994 09 05.26042	22 53 40.31	-05 58 27.5	18.2	4 809
1994 PN ₁₉	1994 09 06.21667	22 47 45.91	-05 57 47.7		4 809	1994 PH ₂₀	1994 09 05.27361	22 53 39.52	-05 58 30.0		4 809
1994 PN ₁₉	1994 09 06.22986	22 47 45.04	-05 57 50.9		4 809	1994 PH ₂₀	1994 09 05.28681	22 53 38.71	-05 58 33.4		4 809
1994 PN ₁₉	1994 09 06.24306	22 47 44.26	-05 57 56.0		4 809	1994 PH ₂₀	1994 09 06.21667	22 52 45.88	-06 01 31.0		4 809
1994 PT ₁₉	1994 09 05.26042	22 56 09.00	-05 40 57.3	18.0	4 809	1994 PH ₂₀	1994 09 06.22986	22 52 45.06	-06 01 33.3		4 809
1994 PT ₁₉	1994 09 05.27361	22 56 08.35	-05 41 01.9		4 809	1994 PH ₂₀	1994 09 06.24306	22 52 44.24	-06 01 35.3		4 809
1994 PT ₁₉	1994 09 05.28681	22 56 07.75	-05 41 05.7		4 809	1994 PJ ₂₀	1994 09 05.26042	22 56 39.94	-05 06 55.7	18.4	4 809
1994 PT ₁₉	1994 09 06.21667	22 55 26.97	-05 46 00.7		4 809	1994 PJ ₂₀	1994 09 05.27361	22 56 39.23	-05 06 59.3		4 809
1994 PT ₁₉	1994 09 06.22986	22 55 26.35	-05 46 05.6		4 809	1994 PJ ₂₀	1994 09 05.28681	22 56 38.52	-05 07 03.4		4 809
1994 PT ₁₉	1994 09 06.24306	22 55 25.75	-05 46 09.0		4 809	1994 PJ ₂₀	1994 09 06.21667	22 55 54.01	-05 11 36.1		4 809
1994 PV ₁₉	1994 09 05.26042	22 52 35.82	-05 26 05.3	18.6	4 809	1994 PJ ₂₀	1994 09 06.22986	22 55 53.34	-05 11 39.8		4 809
1994 PV ₁₉	1994 09 05.27361	22 52 35.12	-05 26 09.7		4 809	1994 PJ ₂₀	1994 09 06.24306	22 55 52.74	-05 11 43.5		4 809
1994 PV ₁₉	1994 09 05.28681	22 52 34.32	-05 26 13.6		4 809	1994 PL ₂₀	1994 09 05.26042	22 54 51.55	-06 37 50.5	19.7	4 809
1994 PV ₁₉	1994 09 06.21667	22 51 41.74	-05 31 18.3		4 809	1994 PL ₂₀	1994 09 05.27361	22 54 50.86	-06 37 55.4		4 809
1994 PV ₁₉	1994 09 06.22986	22 51 40.92	-05 31 22.6		4 809	1994 PL ₂₀	1994 09 05.28681	22 54 50.13	-06 37 59.3		4 809
1994 PV ₁₉	1994 09 06.24306	22 51 40.14	-05 31 26.9		4 809	1994 PL ₂₀	1994 09 06.21667	22 54 00.43	-06 44 00.2		4 809
1994 PW ₁₉	1994 09 05.26042	22 55 46.66	-07 25 09.4	18.5	4 809	1994 PL ₂₀	1994 09 06.22986	22 53 59.60	-06 44 05.1		4 809
1994 PW ₁₉	1994 09 05.27361	22 55 46.00	-07 25 12.0		4 809	1994 PL ₂₀	1994 09 06.24306	22 53 58.84	-06 44 10.0		4 809
1994 PW ₁₉	1994 09 05.28681	22 55 45.33	-07 25 15.9		4 809	1994 PM ₂₀	1994 09 05.26042	22 58 19.29	-06 00 37.0	18.5	4 809
1994 PW ₁₉	1994 09 06.21667	22 55 02.09	-07 29 26.3		4 809	1994 PM ₂₀	1994 09 05.27361	22 58 18.62	-06 00 41.6		4 809
1994 PW ₁₉	1994 09 06.22986	22 55 01.36	-07 29 30.8		4 809	1994 PM ₂₀	1994 09 05.28681	22 58 17.99	-06 00 46.5		4 809
1994 PW ₁₉	1994 09 06.24306	22 55 00.75	-07 29 34.7		4 809	1994 PM ₂₀	1994 09 06.21667	22 57 35.47	-06 05 50.1		4 809
1994 PY ₁₉	1994 09 05.26042	22 52 20.13	-05 11 09.9	18.5	4 809	1994 PM ₂₀	1994 09 06.22986	22 57 34.85	-06 05 53.8		4 809
1994 PY ₁₉	1994 09 05.27361	22 52 19.43	-05 11 13.4		4 809	1994 PM ₂₀	1994 09 06.24306	22 57 34.23	-06 05 58.7		4 809
1994 PY ₁₉	1994 09 05.28681	22 52 18.74	-05 11 17.0		4 809	1994 PN ₂₀	1994 09 05.26042	22 57 49.77	-05 41 25.0	18.3	4 809
1994 PY ₁₉	1994 09 06.21667	22 51 27.12	-05 15 57.7		4 809	1994 PN ₂₀	1994 09 05.27361	22 57 49.28	-05 41 29.2		4 809
1994 PY ₁₉	1994 09 06.22986	22 51 26.31	-05 16 01.9		4 809	1994 PN ₂₀	1994 09 05.28681	22 57 48.61	-05 41 33.4		4 809
1994 PY ₁₉	1994 09 06.24306	22 51 25.63	-05 16 05.4		4 809	1994 PN ₂₀	1994 09 06.21667	22 57 02.95	-05 46 18.2		4 809
1994 PA ₂₀	1994 09 05.26042	22 56 05.50	-08 20 21.6	18.6	4 809	1994 PN ₂₀	1994 09 06.22986	22 57 02.20	-05 46 22.6		4 809
1994 PA ₂₀	1994 09 05.27361	22 56 04.91	-08 20 25.8		4 809	1994 PN ₂₀	1994 09 06.24306	22 57 01.57	-05 46 25.8		4 809
1994 PA ₂₀	1994 09 05.28681	22 56 04.22	-08 20 30.5		4 809	1994 PP ₂₀	1994 09 05.26042	23 00 21.38	-08 38 06.0	18.2	4 809

1994 PP ₂₀	1994 09 05.27361	23 00 20.79	-08 38 10.1	4 809	1994 PC ₂₁	1994 09 06.24306	23 00 02.96	-05 39 41.4	4 809
1994 PP ₂₀	1994 09 05.28681	23 00 20.18	-08 38 14.7	4 809	1994 PJ ₂₁	1994 09 05.26042	23 03 13.83	-07 02 24.5	18.4 4 809
1994 PP ₂₀	1994 09 06.21667	22 59 41.64	-08 43 29.9	4 809	1994 PJ ₂₁	1994 09 05.27361	23 03 13.10	-07 02 26.7	4 809
1994 PP ₂₀	1994 09 06.22986	22 59 41.02	-08 43 33.6	4 809	1994 PJ ₂₁	1994 09 05.28681	23 03 12.39	-07 02 28.7	4 809
1994 PP ₂₀	1994 09 06.24306	22 59 40.43	-08 43 38.2	4 809	1994 PJ ₂₁	1994 09 06.21667	23 02 27.02	-07 04 37.4	4 809
1994 PQ ₂₀	1994 09 05.26042	22 51 31.21	-05 58 53.8	18.7 4 809	1994 PJ ₂₁	1994 09 06.22986	23 02 26.28	-07 04 39.2	4 809
1994 PQ ₂₀	1994 09 05.27361	22 51 30.48	-05 58 52.8	4 809	1994 PJ ₂₁	1994 09 06.24306	23 02 25.57	-07 04 41.8	4 809
1994 PQ ₂₀	1994 09 05.28681	22 51 29.46	-05 58 51.6	4 809	1994 PK ₂₁	1994 09 05.26042	22 57 28.35	-07 29 20.3	18.6 4 809
1994 PQ ₂₀	1994 09 06.21667	22 50 28.99	-05 57 58.9	4 809	1994 PK ₂₁	1994 09 05.27361	22 57 27.46	-07 29 23.4	4 809
1994 PQ ₂₀	1994 09 06.22986	22 50 28.14	-05 57 58.2	4 809	1994 PK ₂₁	1994 09 05.28681	22 57 26.68	-07 29 25.9	4 809
1994 PQ ₂₀	1994 09 06.24306	22 50 27.24	-05 57 57.2	4 809	1994 PK ₂₁	1994 09 06.21667	22 56 32.34	-07 32 39.8	4 809
1994 PR ₂₀	1994 09 05.26042	22 56 12.89	-09 03 38.6	18.2 4 809	1994 PK ₂₁	1994 09 06.22986	22 56 31.51	-07 32 42.5	4 809
1994 PR ₂₀	1994 09 05.27361	22 56 12.07	-09 03 45.3	4 809	1994 PK ₂₁	1994 09 06.24306	22 56 30.73	-07 32 45.4	4 809
1994 PR ₂₀	1994 09 05.28681	22 56 11.38	-09 03 51.7	4 809	1994 PL ₂₁	1994 09 05.26042	23 03 34.47	-07 03 54.9	18.5 4 809
1994 PR ₂₀	1994 09 06.21667	22 55 20.48	-09 10 59.6	4 809	1994 PL ₂₁	1994 09 05.27361	23 03 33.98	-07 03 57.6	4 809
1994 PR ₂₀	1994 09 06.22986	22 55 19.66	-09 11 06.5	4 809	1994 PL ₂₁	1994 09 05.28681	23 03 33.31	-07 04 03.0	4 809
1994 PR ₂₀	1994 09 06.24306	22 55 18.93	-09 11 12.0	4 809	1994 PL ₂₁	1994 09 06.21667	23 02 53.25	-07 08 33.0	4 809
1994 PT ₂₀	1994 09 05.26042	22 58 04.75	-04 47 42.4	18.4 4 809	1994 PL ₂₁	1994 09 06.22986	23 02 52.59	-07 08 36.7	4 809
1994 PT ₂₀	1994 09 05.27361	22 58 04.05	-04 47 46.5	4 809	1994 PL ₂₁	1994 09 06.24306	23 02 52.01	-07 08 40.7	4 809
1994 PT ₂₀	1994 09 05.28681	22 58 03.27	-04 47 49.3	4 809	1994 PM ₂₁	1994 09 05.26042	23 07 23.33	-08 07 48.8	18.1 4 809
1994 PT ₂₀	1994 09 06.21667	22 57 15.02	-04 51 36.1	4 809	1994 PM ₂₁	1994 09 05.27361	23 07 22.73	-08 07 56.3	4 809
1994 PT ₂₀	1994 09 06.22986	22 57 14.30	-04 51 40.9	4 809	1994 PM ₂₁	1994 09 05.28681	23 07 22.15	-08 08 05.1	4 809
1994 PT ₂₀	1994 09 06.24306	22 57 13.61	-04 51 42.9	4 809	1994 PM ₂₁	1994 09 06.21667	23 06 46.25	-08 18 03.1	4 809
1994 PU ₂₀	1994 09 05.26042	22 53 12.64	-05 54 41.9	18.4 4 809	1994 PM ₂₁	1994 09 06.22986	23 06 45.68	-08 18 11.9	4 809
1994 PU ₂₀	1994 09 05.27361	22 53 11.74	-05 54 46.0	4 809	1994 PM ₂₁	1994 09 06.24306	23 06 45.06	-08 18 20.1	4 809
1994 PU ₂₀	1994 09 05.28681	22 53 10.84	-05 54 50.0	4 809	1994 PO ₂₁	1994 09 05.26042	23 03 56.20	-08 49 24.8	18.5 4 809
1994 PU ₂₀	1994 09 06.21667	22 52 14.53	-05 58 17.7	4 809	1994 PO ₂₁	1994 09 05.27361	23 03 55.56	-08 49 29.0	4 809
1994 PU ₂₀	1994 09 06.22986	22 52 13.73	-05 58 22.4	4 809	1994 PO ₂₁	1994 09 05.28681	23 03 54.85	-08 49 33.1	4 809
1994 PU ₂₀	1994 09 06.24306	22 52 12.99	-05 58 23.9	4 809	1994 PO ₂₁	1994 09 06.21667	23 03 14.91	-08 54 16.7	4 809
1994 PW ₂₀	1994 09 05.26042	22 57 26.36	-07 02 49.3	18.3 4 809	1994 PO ₂₁	1994 09 06.22986	23 03 14.29	-08 54 21.1	4 809
1994 PW ₂₀	1994 09 05.27361	22 57 25.73	-07 02 51.7	4 809	1994 PO ₂₁	1994 09 06.24306	23 03 13.70	-08 54 24.2	4 809
1994 PW ₂₀	1994 09 05.28681	22 57 24.97	-07 02 55.5	4 809	1994 PP ₂₁	1994 09 05.26042	23 04 23.89	-07 25 26.3	18.0 4 809
1994 PW ₂₀	1994 09 06.21667	22 56 37.29	-07 06 29.7	4 809	1994 PP ₂₁	1994 09 05.27361	23 04 23.14	-07 25 28.6	4 809
1994 PW ₂₀	1994 09 06.22986	22 56 36.56	-07 06 32.4	4 809	1994 PP ₂₁	1994 09 05.28681	23 04 22.47	-07 25 31.4	4 809
1994 PW ₂₀	1994 09 06.24306	22 56 35.85	-07 06 34.9	4 809	1994 PP ₂₁	1994 09 06.21667	23 03 39.17	-07 28 34.7	4 809
1994 PX ₂₀	1994 09 05.26042	22 55 38.52	-06 45 47.1	18.5 4 809	1994 PP ₂₁	1994 09 06.22986	23 03 38.51	-07 28 37.5	4 809
1994 PX ₂₀	1994 09 05.27361	22 55 37.74	-06 45 50.7	4 809	1994 PP ₂₁	1994 09 06.24306	23 03 37.82	-07 28 40.2	4 809
1994 PX ₂₀	1994 09 05.28681	22 55 36.93	-06 45 54.7	4 809	1994 PT ₂₁	1994 09 05.26042	23 02 11.74	-08 54 28.4	18.5 4 809
1994 PX ₂₀	1994 09 06.21667	22 54 44.07	-06 50 22.0	4 809	1994 PT ₂₁	1994 09 05.27361	23 02 10.89	-08 54 32.8	4 809
1994 PX ₂₀	1994 09 06.22986	22 54 43.26	-06 50 25.9	4 809	1994 PT ₂₁	1994 09 05.28681	23 02 10.15	-08 54 36.3	4 809
1994 PX ₂₀	1994 09 06.24306	22 54 42.44	-06 50 30.4	4 809	1994 PT ₂₁	1994 09 06.21667	23 01 21.32	-08 59 32.9	4 809
1994 PY ₂₀	1994 09 05.26042	23 00 21.07	-05 06 23.8	18.4 4 809	1994 PT ₂₁	1994 09 06.22986	23 01 20.60	-08 59 36.6	4 809
1994 PY ₂₀	1994 09 05.27361	23 00 20.40	-05 06 28.0	4 809	1994 PT ₂₁	1994 09 06.24306	23 01 19.83	-08 59 40.1	4 809
1994 PY ₂₀	1994 09 05.28681	23 00 19.68	-05 06 32.5	4 809	1994 PX ₂₁	1994 09 05.26042	23 01 39.79	-04 40 32.6	18.6 4 809
1994 PY ₂₀	1994 09 06.21667	22 59 34.33	-05 12 07.5	4 809	1994 PX ₂₁	1994 09 05.27361	23 01 39.12	-04 40 36.4	4 809
1994 PY ₂₀	1994 09 06.22986	22 59 33.60	-05 12 12.1	4 809	1994 PX ₂₁	1994 09 05.28681	23 01 38.38	-04 40 38.3	4 809
1994 PY ₂₀	1994 09 06.24306	22 59 32.90	-05 12 17.1	4 809	1994 PX ₂₁	1994 09 06.21667	23 00 50.88	-04 43 57.2	4 809
1994 PC ₂₁	1994 09 05.26042	23 00 48.94	-05 32 53.3	18.8 4 809	1994 PX ₂₁	1994 09 06.22986	23 00 50.08	-04 44 00.1	4 809
1994 PC ₂₁	1994 09 05.27361	23 00 48.11	-05 33 00.2	4 809	1994 PX ₂₁	1994 09 06.24306	23 00 49.44	-04 44 03.7	4 809
1994 PC ₂₁	1994 09 05.28681	23 00 47.58	-05 33 05.0	4 809	1994 PY ₂₁	1994 09 05.26042	23 00 47.52	-08 29 00.7	18.5 4 809
1994 PC ₂₁	1994 09 06.21667	23 00 04.26	-05 39 30.4	4 809	1994 PY ₂₁	1994 09 05.27361	23 00 46.81	-08 29 06.7	4 809
1994 PC ₂₁	1994 09 06.22986	23 00 03.59	-05 39 36.7	4 809	1994 PY ₂₁	1994 09 05.28681	23 00 46.12	-08 29 13.7	4 809

1994 PY ₂₁	1994 09 06.21667	22 59 56.32	-08 35 54.9	4 809	1994 PO ₂₂	1994 09 05.27361	23 00 35.57	-07 06 52.3	4 809
1994 PY ₂₁	1994 09 06.22986	22 59 55.54	-08 36 01.0	4 809	1994 PO ₂₂	1994 09 05.28681	23 00 34.68	-07 06 52.6	4 809
1994 PY ₂₁	1994 09 06.24306	22 59 54.81	-08 36 06.8	4 809	1994 PO ₂₂	1994 09 06.21667	22 59 38.48	-07 07 15.7	4 809
1994 PA ₂₂	1994 09 05.26042	23 00 59.09	-04 43 53.1	18.8 4 809	1994 PO ₂₂	1994 09 06.22986	22 59 37.59	-07 07 16.4	4 809
1994 PA ₂₂	1994 09 05.27361	23 00 58.26	-04 43 57.0	4 809	1994 PO ₂₂	1994 09 06.24306	22 59 36.73	-07 07 16.2	4 809
1994 PA ₂₂	1994 09 05.28681	23 00 57.43	-04 44 00.9	4 809	1994 PP ₂₂	1994 09 05.26042	22 59 52.38	-09 07 03.3	18.7 4 809
1994 PA ₂₂	1994 09 06.21667	23 00 03.99	-04 48 32.2	4 809	1994 PP ₂₂	1994 09 05.27361	22 59 51.47	-09 07 05.8	4 809
1994 PA ₂₂	1994 09 06.22986	23 00 03.22	-04 48 37.2	4 809	1994 PP ₂₂	1994 09 05.28681	22 59 50.57	-09 07 10.5	4 809
1994 PA ₂₂	1994 09 06.24306	23 00 02.39	-04 48 40.8	4 809	1994 PP ₂₂	1994 09 06.21667	22 58 52.27	-09 11 10.1	4 809
1994 PB ₂₂	1994 09 05.26042	23 00 40.88	-08 17 41.6	18.6 4 809	1994 PP ₂₂	1994 09 06.22986	22 58 51.31	-09 11 13.5	4 809
1994 PB ₂₂	1994 09 05.27361	23 00 40.03	-08 17 45.2	4 809	1994 PP ₂₂	1994 09 06.24306	22 58 50.55	-09 11 16.6	4 809
1994 PB ₂₂	1994 09 05.28681	23 00 39.30	-08 17 49.5	4 809	1994 PR ₂₂	1994 09 05.26042	23 00 23.90	-07 40 58.9	18.5 4 809
1994 PB ₂₂	1994 09 06.21667	22 59 45.39	-08 22 26.5	4 809	1994 PR ₂₂	1994 09 05.27361	23 00 23.12	-07 41 02.9	4 809
1994 PB ₂₂	1994 09 06.22986	22 59 44.58	-08 22 31.1	4 809	1994 PR ₂₂	1994 09 05.28681	23 00 22.25	-07 41 07.8	4 809
1994 PB ₂₂	1994 09 06.24306	22 59 43.78	-08 22 35.8	4 809	1994 PR ₂₂	1994 09 06.21667	22 59 28.14	-07 46 13.3	4 809
1994 PD ₂₂	1994 09 05.26042	23 03 52.77	-08 15 31.2	18.7 4 809	1994 PR ₂₂	1994 09 06.22986	22 59 27.31	-07 46 18.2	4 809
1994 PD ₂₂	1994 09 05.27361	23 03 51.87	-08 15 36.8	4 809	1994 PR ₂₂	1994 09 06.24306	22 59 26.51	-07 46 21.9	4 809
1994 PD ₂₂	1994 09 05.28681	23 03 51.14	-08 15 41.3	4 809	1994 PU ₂₂	1994 09 05.26042	23 02 59.27	-08 09 52.4	18.8 4 809
1994 PD ₂₂	1994 09 06.21667	23 03 01.24	-08 20 55.9	4 809	1994 PU ₂₂	1994 09 05.27361	23 02 58.49	-08 09 52.5	4 809
1994 PD ₂₂	1994 09 06.22986	23 03 00.50	-08 21 00.6	4 809	1994 PU ₂₂	1994 09 05.28681	23 02 57.65	-08 09 55.7	4 809
1994 PD ₂₂	1994 09 06.24306	23 02 59.65	-08 21 05.6	4 809	1994 PU ₂₂	1994 09 06.21667	23 02 04.12	-08 12 07.4	4 809
1994 PF ₂₂	1994 09 05.26042	23 01 04.80	-04 46 44.5	17.8 4 809	1994 PU ₂₂	1994 09 06.22986	23 02 03.30	-08 12 08.7	4 809
1994 PF ₂₂	1994 09 05.27361	23 01 03.99	-04 46 44.0	4 809	1994 PU ₂₂	1994 09 06.24306	23 02 02.51	-08 12 11.8	4 809
1994 PF ₂₂	1994 09 05.28681	23 01 03.11	-04 46 43.6	4 809	1994 PX ₂₂	1994 09 05.26042	23 05 43.71	-08 44 31.6	18.8 4 809
1994 PF ₂₂	1994 09 06.21667	23 00 06.65	-04 46 12.9	4 809	1994 PX ₂₂	1994 09 05.27361	23 05 43.03	-08 44 37.2	4 809
1994 PF ₂₂	1994 09 06.22986	23 00 05.78	-04 46 12.9	4 809	1994 PX ₂₂	1994 09 05.28681	23 05 42.23	-08 44 41.5	4 809
1994 PF ₂₂	1994 09 06.24306	23 00 04.97	-04 46 12.4	4 809	1994 PX ₂₂	1994 09 06.21667	23 04 55.11	-08 50 44.7	4 809
1994 PG ₂₂	1994 09 05.26042	22 59 39.40	-05 42 37.2	18.4 4 809	1994 PX ₂₂	1994 09 06.22986	23 04 54.39	-08 50 50.0	4 809
1994 PG ₂₂	1994 09 05.27361	22 59 38.66	-05 42 38.0	4 809	1994 PX ₂₂	1994 09 06.24306	23 04 53.61	-08 50 55.1	4 809
1994 PG ₂₂	1994 09 05.28681	22 59 37.85	-05 42 39.6	4 809	1994 PA ₂₃	1994 09 05.26042	23 05 34.59	-07 53 45.5	18.7 4 809
1994 PG ₂₂	1994 09 06.21667	22 58 44.29	-05 43 44.1	4 809	1994 PA ₂₃	1994 09 05.27361	23 05 33.87	-07 53 49.8	4 809
1994 PG ₂₂	1994 09 06.22986	22 58 43.50	-05 43 45.6	4 809	1994 PA ₂₃	1994 09 05.28681	23 05 33.09	-07 53 52.9	4 809
1994 PG ₂₂	1994 09 06.24306	22 58 42.79	-05 43 46.4	4 809	1994 PA ₂₃	1994 09 06.21667	23 04 45.17	-07 58 43.2	4 809
1994 PH ₂₂	1994 09 05.26042	23 05 06.72	-05 45 13.1	18.4 4 809	1994 PA ₂₃	1994 09 06.22986	23 04 44.41	-07 58 47.2	4 809
1994 PH ₂₂	1994 09 05.27361	23 05 06.02	-05 45 17.9	4 809	1994 PA ₂₃	1994 09 06.24306	23 04 43.74	-07 58 50.9	4 809
1994 PH ₂₂	1994 09 05.28681	23 05 05.30	-05 45 23.7	4 809	1994 PE ₂₃	1994 09 05.26042	23 07 23.51	-05 55 07.1	18.5 4 809
1994 PH ₂₂	1994 09 06.21667	23 04 20.72	-05 51 17.9	4 809	1994 PE ₂₃	1994 09 05.27361	23 07 22.76	-05 55 10.5	4 809
1994 PH ₂₂	1994 09 06.22986	23 04 19.99	-05 51 23.1	4 809	1994 PE ₂₃	1994 09 05.28681	23 07 22.04	-05 55 15.5	4 809
1994 PH ₂₂	1994 09 06.24306	23 04 19.35	-05 51 27.6	4 809	1994 PE ₂₃	1994 09 06.21667	23 06 32.76	-06 00 22.3	4 809
1994 PJ ₂₂	1994 09 05.26042	23 05 22.07	-07 49 55.7	18.5 4 809	1994 PE ₂₃	1994 09 06.22986	23 06 31.95	-06 00 26.7	4 809
1994 PJ ₂₂	1994 09 05.27361	23 05 21.43	-07 49 59.3	4 809	1994 PE ₂₃	1994 09 06.24306	23 06 31.18	-06 00 31.9	4 809
1994 PJ ₂₂	1994 09 05.28681	23 05 20.74	-07 50 02.2	4 809	1994 PL ₂₃	1994 09 05.26042	23 06 48.89	-07 24 10.4	18.4 4 809
1994 PJ ₂₂	1994 09 06.21667	23 04 40.77	-07 53 57.0	4 809	1994 PL ₂₃	1994 09 05.27361	23 06 48.13	-07 24 14.4	4 809
1994 PJ ₂₂	1994 09 06.22986	23 04 40.12	-07 54 00.0	4 809	1994 PL ₂₃	1994 09 05.28681	23 06 47.34	-07 24 18.3	4 809
1994 PJ ₂₂	1994 09 06.24306	23 04 39.50	-07 54 03.2	4 809	1994 PL ₂₃	1994 09 06.21667	23 05 57.70	-07 29 12.8	4 809
1994 PL ₂₂	1994 09 05.26042	23 05 22.80	-05 57 09.7	18.4 4 809	1994 PL ₂₃	1994 09 06.22986	23 05 56.95	-07 29 17.0	4 809
1994 PL ₂₂	1994 09 05.27361	23 05 22.20	-05 57 14.2	4 809	1994 PL ₂₃	1994 09 06.24306	23 05 56.16	-07 29 21.0	4 809
1994 PL ₂₂	1994 09 05.28681	23 05 21.51	-05 57 19.2	4 809	1994 PO ₂₃	1994 09 05.26042	23 07 18.39	-05 07 58.9	18.5 4 809
1994 PL ₂₂	1994 09 06.21667	23 04 39.18	-06 02 32.5	4 809	1994 PO ₂₃	1994 09 05.27361	23 07 17.66	-05 08 03.2	4 809
1994 PL ₂₂	1994 09 06.22986	23 04 38.52	-06 02 37.4	4 809	1994 PO ₂₃	1994 09 05.28681	23 07 16.87	-05 08 06.6	4 809
1994 PL ₂₂	1994 09 06.24306	23 04 37.85	-06 02 41.6	4 809	1994 PO ₂₃	1994 09 06.21667	23 06 24.56	-05 12 38.0	4 809
1994 PO ₂₂	1994 09 05.26042	23 00 36.44	-07 06 52.1	17.8 4 809	1994 PO ₂₃	1994 09 06.22986	23 06 23.75	-05 12 42.4	4 809

1994 PO ₂₃	1994 09 06.24306	23 06 22.95	-05 12 46.0		4 809	1994 PZ ₂₇	1994 09 04.20486	22 22 41.75	-12 19 38.6		4 809
1994 PQ ₂₃	1994 09 05.26042	23 06 47.01	-07 21 01.6	18.4	4 809	1994 PZ ₂₇	1994 09 04.21806	22 22 41.07	-12 19 42.8		4 809
1994 PQ ₂₃	1994 09 05.27361	23 06 46.26	-07 21 06.6		4 809	1994 PZ ₂₇	1994 09 04.23125	22 22 40.56	-12 19 46.2		4 809
1994 PQ ₂₃	1994 09 05.28681	23 06 45.41	-07 21 14.0		4 809	1994 PQ ₂₈	1994 09 03.17708	22 18 52.49	-11 11 36.6	18.8	4 809
1994 PQ ₂₃	1994 09 06.21667	23 05 54.05	-07 28 22.0		4 809	1994 PQ ₂₈	1994 09 03.19028	22 18 51.67	-11 11 37.5		4 809
1994 PQ ₂₃	1994 09 06.22986	23 05 53.17	-07 28 28.1		4 809	1994 PQ ₂₈	1994 09 03.20347	22 18 50.77	-11 11 38.4		4 809
1994 PQ ₂₃	1994 09 06.24306	23 05 52.44	-07 28 33.6		4 809	1994 PQ ₂₈	1994 09 04.20486	22 17 50.45	-11 12 50.3		4 809
1994 PW ₂₄	1994 08 10.25486	22 29 20.20	-10 19 28.7	18.5	4 809	1994 PQ ₂₈	1994 09 04.21806	22 17 49.64	-11 12 51.5		4 809
1994 PW ₂₄	1994 08 10.26667	22 29 19.64	-10 19 29.0		4 809	1994 PQ ₂₈	1994 09 04.23125	22 17 48.82	-11 12 53.2		4 809
1994 PW ₂₄	1994 08 10.27847	22 29 19.13	-10 19 31.7		4 809	1994 PW ₂₈	1994 09 03.17708	22 27 07.33	-11 56 45.6	18.3	4 809
1994 PW ₂₄	1994 09 03.17708	22 09 27.26	-11 18 55.9	18.6	4 809	1994 PW ₂₈	1994 09 03.19028	22 27 06.71	-11 56 48.2		4 809
1994 PW ₂₄	1994 09 03.19028	22 09 26.56	-11 18 57.9		4 809	1994 PW ₂₈	1994 09 03.20347	22 27 06.12	-11 56 51.3		4 809
1994 PW ₂₄	1994 09 03.20347	22 09 25.86	-11 18 59.7		4 809	1994 PW ₂₈	1994 09 04.20486	22 26 22.12	-12 00 37.0		4 809
1994 PW ₂₄	1994 09 04.20486	22 08 37.43	-11 21 13.3		4 809	1994 PW ₂₈	1994 09 04.21806	22 26 21.47	-12 00 38.9		4 809
1994 PW ₂₄	1994 09 04.21806	22 08 36.81	-11 21 15.7		4 809	1994 PW ₂₈	1994 09 04.23125	22 26 20.84	-12 00 42.0		4 809
1994 PW ₂₄	1994 09 04.23125	22 08 36.12	-11 21 17.0		4 809	1994 PS ₂₉	1994 09 03.22083	22 32 33.10	-07 06 24.0		4 809
1994 PQ ₂₆	1994 08 10.25486	22 36 08.82	-10 22 02.7	18.5	4 809	1994 PS ₂₉	1994 09 03.23403	22 32 32.51	-07 06 34.2		4 809
1994 PQ ₂₆	1994 08 10.26667	22 36 08.20	-10 22 01.1		4 809	1994 PS ₂₉	1994 09 03.24722	22 32 31.94	-07 06 43.7		4 809
1994 PQ ₂₆	1994 08 10.27847	22 36 07.55	-10 21 59.7		4 809	1994 PS ₂₉	1994 09 04.24722	22 31 53.73	-07 18 32.9	18.5	4 809
1994 PQ ₂₆	1994 09 03.17708	22 14 12.51	-09 39 42.4	18.6	4 809	1994 PS ₂₉	1994 09 04.26042	22 31 53.23	-07 18 41.7		4 809
1994 PQ ₂₆	1994 09 03.19028	22 14 11.67	-09 39 42.1		4 809	1994 PS ₂₉	1994 09 04.27361	22 31 52.64	-07 18 51.6		4 809
1994 PQ ₂₆	1994 09 03.20347	22 14 10.97	-09 39 40.1		4 809	1994 PU ₂₉	1994 09 03.22083	22 31 23.98	-06 10 59.7		4 809
1994 PQ ₂₆	1994 09 04.20486	22 13 18.08	-09 37 56.1		4 809	1994 PU ₂₉	1994 09 03.23403	22 31 23.35	-06 11 08.5		4 809
1994 PQ ₂₆	1994 09 04.21806	22 13 17.27	-09 37 55.1		4 809	1994 PU ₂₉	1994 09 03.24722	22 31 22.72	-06 11 18.4		4 809
1994 PQ ₂₆	1994 09 04.23125	22 13 16.57	-09 37 52.4		4 809	1994 PU ₂₉	1994 09 04.24722	22 30 37.88	-06 22 36.8	18.0	4 809
1994 PX ₂₆	1994 09 03.17708	22 18 07.59	-12 24 45.3	18.4	4 809	1994 PU ₂₉	1994 09 04.26042	22 30 37.25	-06 22 45.9		4 809
1994 PX ₂₆	1994 09 03.19028	22 18 06.98	-12 24 48.6		4 809	1994 PU ₂₉	1994 09 04.27361	22 30 36.65	-06 22 55.4		4 809
1994 PX ₂₆	1994 09 03.20347	22 18 06.34	-12 24 51.6		4 809	1994 PF ₃₀	1994 09 03.22083	22 34 39.53	-05 25 56.1		4 809
1994 PX ₂₆	1994 09 04.20486	22 17 19.42	-12 28 25.4		4 809	1994 PF ₃₀	1994 09 03.23403	22 34 38.93	-05 26 04.8		4 809
1994 PX ₂₆	1994 09 04.21806	22 17 18.77	-12 28 28.5		4 809	1994 PF ₃₀	1994 09 03.24722	22 34 38.32	-05 26 12.1		4 809
1994 PX ₂₆	1994 09 04.23125	22 17 18.16	-12 28 30.7		4 809	1994 PF ₃₀	1994 09 04.24722	22 33 55.06	-05 36 58.9	18.4	4 809
1994 PH ₂₇	1994 08 10.25486	22 38 51.00	-10 21 30.6	18.3	4 809	1994 PF ₃₀	1994 09 04.26042	22 33 54.43	-05 37 07.2		4 809
1994 PH ₂₇	1994 08 10.26667	22 38 50.39	-10 21 33.1		4 809	1994 PF ₃₀	1994 09 04.27361	22 33 53.79	-05 37 16.9		4 809
1994 PH ₂₇	1994 08 10.27847	22 38 49.78	-10 21 35.8		4 809	1994 PG ₃₀	1994 09 03.22083	22 31 35.59	-06 10 56.4		4 809
1994 PH ₂₇	1994 09 03.17708	22 18 26.77	-11 50 16.0	18.4	4 809	1994 PG ₃₀	1994 09 03.23403	22 31 34.90	-06 11 03.5		4 809
1994 PH ₂₇	1994 09 03.19028	22 18 26.06	-11 50 18.7		4 809	1994 PG ₃₀	1994 09 03.24722	22 31 34.28	-06 11 13.3		4 809
1994 PH ₂₇	1994 09 03.20347	22 18 25.29	-11 50 20.9		4 809	1994 PG ₃₀	1994 09 04.24722	22 30 46.71	-06 22 09.5	18.7	4 809
1994 PH ₂₇	1994 09 04.20486	22 17 34.10	-11 53 41.5		4 809	1994 PG ₃₀	1994 09 04.26042	22 30 46.16	-06 22 17.4		4 809
1994 PH ₂₇	1994 09 04.21806	22 17 33.37	-11 53 44.8		4 809	1994 PG ₃₀	1994 09 04.27361	22 30 45.39	-06 22 27.4		4 809
1994 PH ₂₇	1994 09 04.23125	22 17 32.61	-11 53 47.9		4 809	1994 PR ₃₀	1994 09 03.22083	22 35 58.43	-04 55 17.5		4 809
1994 PM ₂₇	1994 09 03.17708	22 19 55.98	-11 50 47.7	18.6	4 809	1994 PR ₃₀	1994 09 03.23403	22 35 57.79	-04 55 25.5		4 809
1994 PM ₂₇	1994 09 03.19028	22 19 55.26	-11 50 49.7		4 809	1994 PR ₃₀	1994 09 03.24722	22 35 57.16	-04 55 33.5		4 809
1994 PM ₂₇	1994 09 03.20347	22 19 54.63	-11 50 52.1		4 809	1994 PR ₃₀	1994 09 04.24722	22 35 11.21	-05 05 17.4	18.5	4 809
1994 PM ₂₇	1994 09 04.20486	22 19 05.28	-11 52 42.3		4 809	1994 PR ₃₀	1994 09 04.26042	22 35 10.45	-05 05 26.0		4 809
1994 PM ₂₇	1994 09 04.21806	22 19 04.60	-11 52 42.7		4 809	1994 PR ₃₀	1994 09 04.27361	22 35 09.80	-05 05 33.6		4 809
1994 PM ₂₇	1994 09 04.23125	22 19 03.94	-11 52 45.4		4 809	1994 PC ₃₁	1994 09 03.22083	22 38 55.65	-04 50 19.7		4 809
1994 PZ ₂₇	1994 08 10.25486	22 40 28.34	-10 18 09.6	18.6	4 809	1994 PC ₃₁	1994 09 03.23403	22 38 55.07	-04 50 26.4		4 809
1994 PZ ₂₇	1994 08 10.26667	22 40 27.78	-10 18 13.3		4 809	1994 PC ₃₁	1994 09 03.24722	22 38 54.44	-04 50 33.9		4 809
1994 PZ ₂₇	1994 08 10.27847	22 40 27.34	-10 18 17.1		4 809	1994 PC ₃₁	1994 09 04.24722	22 38 12.98	-04 58 53.7	18.3	4 809
1994 PZ ₂₇	1994 09 03.17708	22 23 27.21	-12 14 47.3	18.7	4 809	1994 PC ₃₁	1994 09 04.26042	22 38 12.38	-04 58 59.2		4 809
1994 PZ ₂₇	1994 09 03.19028	22 23 26.53	-12 14 51.9		4 809	1994 PC ₃₁	1994 09 04.27361	22 38 11.74	-04 59 06.8		4 809
1994 PZ ₂₇	1994 09 03.20347	22 23 25.89	-12 14 55.7		4 809	1994 PW ₃₁	1994 09 03.22083	22 40 29.03	-04 26 52.3		4 809

1994 PW ₃₁	1994 09 03.23403	22 40 28.29	-04 27 00.2		4 809	1994 RA ₁	1994 09 04.27361	22 40 35.44	-07 28 21.5		4 809
1994 PW ₃₁	1994 09 03.24722	22 40 27.62	-04 27 07.2		4 809	1994 RL ₂	1994 09 03.17708	22 14 32.92	-10 41 54.4	18.3	4 809
1994 PW ₃₁	1994 09 04.24722	22 39 38.07	-04 36 23.5	18.0	4 809	1994 RL ₂	1994 09 03.19028	22 14 32.26	-10 41 54.5		4 809
1994 PW ₃₁	1994 09 04.26042	22 39 37.38	-04 36 31.1		4 809	1994 RL ₂	1994 09 03.20347	22 14 31.60	-10 41 54.4		4 809
1994 PW ₃₁	1994 09 04.27361	22 39 36.71	-04 36 38.3		4 809	1994 RL ₂	1994 09 04.20486	22 13 40.83	-10 42 02.4		4 809
1994 QD	1994 09 03.17708	22 10 12.58	-11 08 06.8	18.7	4 809	1994 RL ₂	1994 09 04.21806	22 13 40.16	-10 42 02.5		4 809
1994 QD	1994 09 03.19028	22 10 11.71	-11 08 13.8		4 809	1994 RL ₂	1994 09 04.23125	22 13 39.51	-10 42 02.5		4 809
1994 QD	1994 09 03.20347	22 10 11.02	-11 08 18.7		4 809	1994 RD ₃	1994 09 03.17708	22 11 44.83	-10 11 37.8	18.6	4 809
1994 QD	1994 09 04.20486	22 09 20.02	-11 14 34.9		4 809	1994 RD ₃	1994 09 03.19028	22 11 43.99	-10 11 39.4		4 809
1994 QD	1994 09 04.21806	22 09 19.26	-11 14 40.2		4 809	1994 RD ₃	1994 09 03.20347	22 11 43.26	-10 11 40.1		4 809
1994 QD	1994 09 04.23125	22 09 18.58	-11 14 46.2		4 809	1994 RD ₃	1994 09 04.20486	22 10 45.21	-10 12 37.3		4 809
1994 QE	1994 09 03.17708	22 10 03.85	-10 27 16.8	18.7	4 809	1994 RD ₃	1994 09 04.21806	22 10 44.43	-10 12 38.0		4 809
1994 QE	1994 09 03.19028	22 10 03.08	-10 27 18.6		4 809	1994 RD ₃	1994 09 04.23125	22 10 43.59	-10 12 38.6		4 809
1994 QE	1994 09 03.20347	22 10 02.26	-10 27 20.8		4 809	1994 RY ₁₀	1994 09 03.22083	22 37 48.48	-06 04 26.0		4 809
1994 QE	1994 09 04.20486	22 09 08.62	-10 29 23.6		4 809	1994 RY ₁₀	1994 09 03.23403	22 37 47.69	-06 04 28.0		4 809
1994 QE	1994 09 04.21806	22 09 07.74	-10 29 25.3		4 809	1994 RY ₁₀	1994 09 03.24722	22 37 47.04	-06 04 30.3		4 809
1994 QE	1994 09 04.23125	22 09 07.04	-10 29 25.8		4 809	1994 RY ₁₀	1994 09 04.24722	22 36 57.73	-06 07 06.5	18.1	4 809
1994 QF	1994 09 03.17708	22 09 38.29	-10 15 35.4	18.7	4 809	1994 RY ₁₀	1994 09 04.26042	22 36 57.02	-06 07 08.9		4 809
1994 QF	1994 09 03.19028	22 09 37.36	-10 15 35.4		4 809	1994 RY ₁₀	1994 09 04.27361	22 36 56.35	-06 07 11.0		4 809
1994 QF	1994 09 03.20347	22 09 36.58	-10 15 35.3		4 809	1994 RA ₁₁	1994 09 03.22083	22 39 54.06	-07 59 42.2		4 809
1994 QF	1994 09 04.20486	22 08 34.14	-10 15 07.8		4 809	1994 RA ₁₁	1994 09 03.23403	22 39 53.23	-07 59 45.6		4 809
1994 QF	1994 09 04.21806	22 08 33.27	-10 15 07.9		4 809	1994 RA ₁₁	1994 09 03.24722	22 39 52.41	-07 59 48.0		4 809
1994 QF	1994 09 04.23125	22 08 32.39	-10 15 07.8		4 809	1994 RA ₁₁	1994 09 04.24722	22 38 55.57	-08 03 31.5	18.0	4 809
1994 QQ	1994 09 05.26042	22 55 46.64	-06 42 30.6	18.3	4 809	1994 RA ₁₁	1994 09 04.26042	22 38 54.82	-08 03 34.3		4 809
1994 QQ	1994 09 05.27361	22 55 45.95	-06 42 31.8		4 809	1994 RA ₁₁	1994 09 04.27361	22 38 53.97	-08 03 37.3		4 809
1994 QQ	1994 09 05.28681	22 55 45.17	-06 42 33.4		4 809	1994 RO ₁₁	1994 09 05.26042	23 01 44.33	-07 02 56.3	17.7	4 809
1994 QQ	1994 09 06.21667	22 54 55.28	-06 44 24.9		4 809	1994 RO ₁₁	1994 09 05.27361	23 01 43.60	-07 02 56.0		4 809
1994 QQ	1994 09 06.22986	22 54 54.61	-06 44 26.6		4 809	1994 RO ₁₁	1994 09 05.28681	23 01 42.74	-07 02 55.5		4 809
1994 QQ	1994 09 06.24306	22 54 53.92	-06 44 27.6		4 809	1994 RO ₁₁	1994 09 06.21667	23 00 44.01	-07 02 46.0		4 809
1994 QR	1994 09 05.26042	22 58 41.90	-07 23 47.3	18.0	4 809	1994 RO ₁₁	1994 09 06.22986	23 00 43.14	-07 02 46.1		4 809
1994 QR	1994 09 05.27361	22 58 41.29	-07 23 54.2		4 809	1994 RO ₁₁	1994 09 06.24306	23 00 42.28	-07 02 46.4		4 809
1994 QR	1994 09 05.28681	22 58 40.61	-07 24 00.8		4 809	1994 RH ₁₄	* 1994 09 03.17708	22 10 37.77	-10 03 03.6	18.8	4 809
1994 QR	1994 09 06.21667	22 57 58.69	-07 31 44.5		4 809	1994 RH ₁₄	1994 09 03.19028	22 10 36.93	-10 03 06.3		4 809
1994 QR	1994 09 06.22986	22 57 58.10	-07 31 51.5		4 809	1994 RH ₁₄	1994 09 03.20347	22 10 36.11	-10 03 08.1		4 809
1994 QR	1994 09 06.24306	22 57 57.50	-07 31 58.3		4 809	1994 RH ₁₄	1994 09 04.20486	22 09 37.60	-10 06 31.0		4 809
1994 QA ₁	1994 09 03.17708	22 16 55.87	-11 04 31.3	18.4	4 809	1994 RH ₁₄	1994 09 04.21806	22 09 36.72	-10 06 32.5		4 809
1994 QA ₁	1994 09 03.19028	22 16 55.12	-11 04 36.3		4 809	1994 RH ₁₄	1994 09 04.23125	22 09 35.91	-10 06 35.2		4 809
1994 QA ₁	1994 09 03.20347	22 16 54.52	-11 04 41.7		4 809	1994 RJ ₁₄	* 1994 09 03.17708	22 11 29.49	-08 05 04.9	18.5	4 809
1994 QA ₁	1994 09 04.20486	22 16 03.59	-11 10 46.1		4 809	1994 RJ ₁₄	1994 09 03.19028	22 11 28.91	-08 05 14.6		4 809
1994 QA ₁	1994 09 04.21806	22 16 02.89	-11 10 52.2		4 809	1994 RJ ₁₄	1994 09 03.20347	22 11 28.31	-08 05 24.5		4 809
1994 QA ₁	1994 09 04.23125	22 16 02.19	-11 10 56.6		4 809	1994 RJ ₁₄	1994 09 04.20486	22 10 43.09	-08 17 27.9		4 809
1994 RO	1994 09 03.22083	22 38 43.95	-06 07 37.0		4 809	1994 RJ ₁₄	1994 09 04.21806	22 10 42.47	-08 17 36.8		4 809
1994 RO	1994 09 03.23403	22 38 43.24	-06 07 40.4		4 809	1994 RJ ₁₄	1994 09 04.23125	22 10 41.90	-08 17 45.5		4 809
1994 RO	1994 09 03.24722	22 38 42.48	-06 07 45.8		4 809	1994 RK ₁₄	* 1994 09 03.17708	22 11 34.50	-07 45 46.0	18.7	4 809
1994 RO	1994 09 04.24722	22 37 49.27	-06 13 25.5	18.7	4 809	1994 RK ₁₄	1994 09 03.19028	22 11 33.91	-07 45 53.3		4 809
1994 RO	1994 09 04.26042	22 37 48.49	-06 13 29.9		4 809	1994 RK ₁₄	1994 09 03.20347	22 11 33.23	-07 46 02.6		4 809
1994 RO	1994 09 04.27361	22 37 47.81	-06 13 35.1		4 809	1994 RK ₁₄	1994 09 04.20486	22 10 48.54	-07 56 05.6		4 809
1994 RA ₁	1994 09 03.22083	22 41 22.62	-07 21 07.7		4 809	1994 RK ₁₄	1994 09 04.21806	22 10 47.88	-07 56 14.2		4 809
1994 RA ₁	1994 09 03.23403	22 41 21.93	-07 21 12.9		4 809	1994 RK ₁₄	1994 09 04.23125	22 10 47.31	-07 56 22.0		4 809
1994 RA ₁	1994 09 03.24722	22 41 21.28	-07 21 18.3		4 809	1994 RL ₁₄	* 1994 09 03.17708	22 13 08.23	-09 29 25.8	18.7	4 809
1994 RA ₁	1994 09 04.24722	22 40 36.73	-07 28 10.1	18.3	4 809	1994 RL ₁₄	1994 09 03.19028	22 13 07.52	-09 29 45.1		4 809
1994 RA ₁	1994 09 04.26042	22 40 36.02	-07 28 16.8		4 809	1994 RL ₁₄	1994 09 03.20347	22 13 06.75	-09 30 05.0		4 809

1994 RL ₁₄	1994 09 04.20486	22 12 15.76	-09 54 24.2	4 809	1994 RU ₁₄	1994 09 03.19028	22 17 46.41	-11 58 55.6	4 809
1994 RL ₁₄	1994 09 04.21806	22 12 15.15	-09 54 40.4	4 809	1994 RU ₁₄	1994 09 03.20347	22 17 45.75	-11 58 57.5	4 809
1994 RL ₁₄	1994 09 04.23125	22 12 14.44	-09 54 59.1	4 809	1994 RU ₁₄	1994 09 04.20486	22 16 54.48	-12 02 46.5	4 809
1994 RM ₁₄	* 1994 09 03.17708	22 13 15.99	-09 31 19.5	19.3 4 809	1994 RU ₁₄	1994 09 04.21806	22 16 53.60	-12 02 49.7	4 809
1994 RM ₁₄	1994 09 03.19028	22 13 15.17	-09 31 21.7	4 809	1994 RU ₁₄	1994 09 04.23125	22 16 52.95	-12 02 52.1	4 809
1994 RM ₁₄	1994 09 03.20347	22 13 14.16	-09 31 23.4	4 809	1994 RV ₁₄	* 1994 09 03.17708	22 18 33.06	-11 03 29.8	18.7 4 809
1994 RM ₁₄	1994 09 04.20486	22 12 19.42	-09 33 58.1	4 809	1994 RV ₁₄	1994 09 03.19028	22 18 32.50	-11 03 35.5	4 809
1994 RM ₁₄	1994 09 04.21806	22 12 18.67	-09 34 00.4	4 809	1994 RV ₁₄	1994 09 03.20347	22 18 31.93	-11 03 43.3	4 809
1994 RM ₁₄	1994 09 04.23125	22 12 17.91	-09 34 02.1	4 809	1994 RV ₁₄	1994 09 04.20486	22 17 49.68	-11 12 34.7	4 809
1994 RN ₁₄	* 1994 09 03.17708	22 14 06.53	-08 26 04.5	18.6 4 809	1994 RV ₁₄	1994 09 04.21806	22 17 49.09	-11 12 42.8	4 809
1994 RN ₁₄	1994 09 03.19028	22 14 05.84	-08 26 08.2	4 809	1994 RV ₁₄	1994 09 04.23125	22 17 48.42	-11 12 50.1	4 809
1994 RN ₁₄	1994 09 03.20347	22 14 05.11	-08 26 12.4	4 809	1994 RW ₁₄	* 1994 09 03.17708	22 18 38.65	-07 15 00.3	19.3 4 809
1994 RN ₁₄	1994 09 04.20486	22 13 18.08	-08 29 51.1	4 809	1994 RW ₁₄	1994 09 03.19028	22 18 37.95	-07 15 06.6	4 809
1994 RN ₁₄	1994 09 04.21806	22 13 17.39	-08 29 54.5	4 809	1994 RW ₁₄	1994 09 03.20347	22 18 37.26	-07 15 13.1	4 809
1994 RN ₁₄	1994 09 04.23125	22 13 16.82	-08 29 57.6	4 809	1994 RW ₁₄	1994 09 04.20486	22 17 51.53	-07 22 31.2	4 809
1994 RO ₁₄	* 1994 09 03.17708	22 14 58.02	-07 43 32.3	19.5 4 809	1994 RW ₁₄	1994 09 04.21806	22 17 50.97	-07 22 36.8	4 809
1994 RO ₁₄	1994 09 03.19028	22 14 57.45	-07 43 36.7	4 809	1994 RW ₁₄	1994 09 04.23125	22 17 50.32	-07 22 43.1	4 809
1994 RO ₁₄	1994 09 03.20347	22 14 56.78	-07 43 39.0	4 809	1994 RX ₁₄	* 1994 09 03.17708	22 19 13.06	-10 31 24.4	18.5 4 809
1994 RO ₁₄	1994 09 04.20486	22 14 08.72	-07 48 54.8	4 809	1994 RX ₁₄	1994 09 03.19028	22 19 12.40	-10 31 28.2	4 809
1994 RO ₁₄	1994 09 04.21806	22 14 08.14	-07 48 57.8	4 809	1994 RX ₁₄	1994 09 03.20347	22 19 11.73	-10 31 30.0	4 809
1994 RO ₁₄	1994 09 04.23125	22 14 07.48	-07 49 02.5	4 809	1994 RX ₁₄	1994 09 04.20486	22 18 25.99	-10 35 05.3	4 809
1994 RP ₁₄	* 1994 09 03.17708	22 15 00.25	-07 32 32.5	18.8 4 809	1994 RX ₁₄	1994 09 04.21806	22 18 25.35	-10 35 08.4	4 809
1994 RP ₁₄	1994 09 03.19028	22 14 59.14	-07 32 29.6	4 809	1994 RX ₁₄	1994 09 04.23125	22 18 24.73	-10 35 11.3	4 809
1994 RP ₁₄	1994 09 03.20347	22 14 58.15	-07 32 28.0	4 809	1994 RY ₁₄	* 1994 09 03.17708	22 19 46.46	-08 48 27.0	19.0 4 809
1994 RP ₁₄	1994 09 04.20486	22 13 40.44	-07 29 45.8	4 809	1994 RY ₁₄	1994 09 03.19028	22 19 45.84	-08 48 35.2	4 809
1994 RP ₁₄	1994 09 04.21806	22 13 39.45	-07 29 44.7	4 809	1994 RY ₁₄	1994 09 03.20347	22 19 45.28	-08 48 41.9	4 809
1994 RP ₁₄	1994 09 04.23125	22 13 38.33	-07 29 42.2	4 809	1994 RY ₁₄	1994 09 04.20486	22 19 06.78	-08 58 11.0	4 809
1994 RQ ₁₄	* 1994 09 03.17708	22 15 47.00	-07 14 22.6	18.5 4 809	1994 RY ₁₄	1994 09 04.21806	22 19 06.23	-08 58 19.8	4 809
1994 RQ ₁₄	1994 09 03.19028	22 15 46.46	-07 14 27.5	4 809	1994 RY ₁₄	1994 09 04.23125	22 19 05.66	-08 58 28.7	4 809
1994 RQ ₁₄	1994 09 03.20347	22 15 45.95	-07 14 32.2	4 809	1994 RZ ₁₄	* 1994 09 03.17708	22 20 12.11	-12 22 11.6	18.3 4 809
1994 RQ ₁₄	1994 09 04.20486	22 15 06.00	-07 21 08.4	4 809	1994 RZ ₁₄	1994 09 03.19028	22 20 11.05	-12 22 11.7	4 809
1994 RQ ₁₄	1994 09 04.21806	22 15 05.38	-07 21 14.5	4 809	1994 RZ ₁₄	1994 09 03.20347	22 20 10.04	-12 22 09.0	4 809
1994 RQ ₁₄	1994 09 04.23125	22 15 04.85	-07 21 19.8	4 809	1994 RZ ₁₄	1994 09 04.20486	22 18 55.33	-12 21 01.2	4 809
1994 RR ₁₄	* 1994 09 03.17708	22 17 14.09	-10 21 15.8	19.0 4 809	1994 RZ ₁₄	1994 09 04.21806	22 18 54.32	-12 21 00.2	4 809
1994 RR ₁₄	1994 09 03.19028	22 17 13.13	-10 21 18.1	4 809	1994 RZ ₁₄	1994 09 04.23125	22 18 53.35	-12 20 59.0	4 809
1994 RR ₁₄	1994 09 03.20347	22 17 12.29	-10 21 20.5	4 809	1994 RA ₁₅	* 1994 09 03.17708	22 20 27.15	-07 58 36.3	19.6 4 809
1994 RR ₁₄	1994 09 04.20486	22 16 10.25	-10 23 57.8	4 809	1994 RA ₁₅	1994 09 03.19028	22 20 26.38	-07 58 41.3	4 809
1994 RR ₁₄	1994 09 04.21806	22 16 09.27	-10 24 00.1	4 809	1994 RA ₁₅	1994 09 03.20347	22 20 25.68	-07 58 43.0	4 809
1994 RR ₁₄	1994 09 04.23125	22 16 08.41	-10 24 01.1	4 809	1994 RA ₁₅	1994 09 04.20486	22 19 35.35	-08 03 46.6	4 809
1994 RS ₁₄	* 1994 09 03.17708	22 17 31.41	-08 28 19.3	18.6 4 809	1994 RA ₁₅	1994 09 04.21806	22 19 34.66	-08 03 51.2	4 809
1994 RS ₁₄	1994 09 03.19028	22 17 30.75	-08 28 24.0	4 809	1994 RA ₁₅	1994 09 04.23125	22 19 33.94	-08 03 53.9	4 809
1994 RS ₁₄	1994 09 03.20347	22 17 30.26	-08 28 28.5	4 809	1994 RB ₁₅	* 1994 09 03.17708	22 20 56.54	-07 23 31.1	19.4 4 809
1994 RS ₁₄	1994 09 04.20486	22 16 48.70	-08 34 14.4	4 809	1994 RB ₁₅	1994 09 03.19028	22 20 55.96	-07 23 35.4	4 809
1994 RS ₁₄	1994 09 04.21806	22 16 48.15	-08 34 19.1	4 809	1994 RB ₁₅	1994 09 03.20347	22 20 55.36	-07 23 39.2	4 809
1994 RS ₁₄	1994 09 04.23125	22 16 47.53	-08 34 23.5	4 809	1994 RB ₁₅	1994 09 04.20486	22 20 09.45	-07 29 22.0	4 809
1994 RT ₁₄	* 1994 09 03.17708	22 17 47.11	-11 44 59.7	18.6 4 809	1994 RB ₁₅	1994 09 04.21806	22 20 08.83	-07 29 24.5	4 809
1994 RT ₁₄	1994 09 03.19028	22 17 46.51	-11 44 53.8	4 809	1994 RB ₁₅	1994 09 04.23125	22 20 08.09	-07 29 29.8	4 809
1994 RT ₁₄	1994 09 03.20347	22 17 45.83	-11 44 48.9	4 809	1994 RC ₁₅	* 1994 09 03.17708	22 21 03.52	-12 01 51.6	18.8 4 809
1994 RT ₁₄	1994 09 04.20486	22 17 07.07	-11 37 24.0	4 809	1994 RC ₁₅	1994 09 03.19028	22 21 02.72	-12 01 56.4	4 809
1994 RT ₁₄	1994 09 04.21806	22 17 06.46	-11 37 17.6	4 809	1994 RC ₁₅	1994 09 03.20347	22 21 02.16	-12 01 59.9	4 809
1994 RT ₁₄	1994 09 04.23125	22 17 05.84	-11 37 11.1	4 809	1994 RC ₁₅	1994 09 04.20486	22 19 51.13	-12 08 57.0	4 809
1994 RU ₁₄	* 1994 09 03.17708	22 17 47.15	-11 58 51.3	19.6 4 809	1994 RC ₁₅	1994 09 04.21806	22 19 50.40	-12 09 05.3	4 809

1994 RC ₁₅	1994 09 04.23125	22 19 49.68	-12 09 11.8		4 809	1994 RM ₁₅	1994 09 04.20486	22 25 07.79	-08 45 56.8		4 809
1994 RD ₁₅	* 1994 09 03.17708	22 21 12.25	-09 10 30.9	18.2	4 809	1994 RM ₁₅	1994 09 04.21806	22 25 07.24	-08 46 06.6		4 809
1994 RD ₁₅	1994 09 03.19028	22 21 11.74	-09 10 36.5		4 809	1994 RM ₁₅	1994 09 04.23125	22 25 06.71	-08 46 17.2		4 809
1994 RD ₁₅	1994 09 03.20347	22 21 11.26	-09 10 41.9		4 809	1994 RN ₁₅	* 1994 09 03.17708	22 25 55.42	-09 41 11.6	18.6	4 809
1994 RD ₁₅	1994 09 04.20486	22 20 36.64	-09 17 28.8		4 809	1994 RN ₁₅	1994 09 03.19028	22 25 54.64	-09 41 19.8		4 809
1994 RD ₁₅	1994 09 04.21806	22 20 36.11	-09 17 34.3		4 809	1994 RN ₁₅	1994 09 03.20347	22 25 53.95	-09 41 24.4		4 809
1994 RD ₁₅	1994 09 04.23125	22 20 35.66	-09 17 40.0		4 809	1994 RN ₁₅	1994 09 04.20486	22 25 02.25	-09 49 35.4		4 809
1994 RE ₁₅	* 1994 09 03.17708	22 21 17.78	-08 10 00.9	18.3	4 809	1994 RN ₁₅	1994 09 04.21806	22 25 01.55	-09 49 42.6		4 809
1994 RE ₁₅	1994 09 03.19028	22 21 17.15	-08 10 09.0		4 809	1994 RN ₁₅	1994 09 04.23125	22 25 00.86	-09 49 48.0		4 809
1994 RE ₁₅	1994 09 03.20347	22 21 16.51	-08 10 16.7		4 809	1994 RO ₁₅	* 1994 09 03.17708	22 26 01.69	-08 36 03.2	19.7	4 809
1994 RE ₁₅	1994 09 04.20486	22 20 32.68	-08 19 47.0		4 809	1994 RO ₁₅	1994 09 03.19028	22 26 00.93	-08 36 13.0		4 809
1994 RE ₁₅	1994 09 04.21806	22 20 32.06	-08 19 53.7		4 809	1994 RO ₁₅	1994 09 03.20347	22 26 00.19	-08 36 16.3		4 809
1994 RE ₁₅	1994 09 04.23125	22 20 31.46	-08 20 01.4		4 809	1994 RO ₁₅	1994 09 04.20486	22 25 07.66	-08 45 13.1		4 809
1994 RF ₁₅	* 1994 09 03.17708	22 22 16.54	-09 48 42.0	19.0	4 809	1994 RO ₁₅	1994 09 04.21806	22 25 06.89	-08 45 21.8		4 809
1994 RF ₁₅	1994 09 03.19028	22 22 15.55	-09 48 42.1		4 809	1994 RO ₁₅	1994 09 04.23125	22 25 06.11	-08 45 29.5		4 809
1994 RF ₁₅	1994 09 03.20347	22 22 14.53	-09 48 40.7		4 809	1994 RP ₁₅	* 1994 09 03.17708	22 26 19.71	-10 23 06.3	18.6	4 809
1994 RF ₁₅	1994 09 04.20486	22 21 09.17	-09 48 17.3		4 809	1994 RP ₁₅	1994 09 03.19028	22 26 19.11	-10 23 09.8		4 809
1994 RF ₁₅	1994 09 04.21806	22 21 08.30	-09 48 16.9		4 809	1994 RP ₁₅	1994 09 03.20347	22 26 18.49	-10 23 13.9		4 809
1994 RF ₁₅	1994 09 04.23125	22 21 07.37	-09 48 16.5		4 809	1994 RP ₁₅	1994 09 04.20486	22 25 35.82	-10 27 24.8		4 809
1994 RG ₁₅	* 1994 09 03.17708	22 22 27.54	-08 29 45.5	19.5	4 809	1994 RP ₁₅	1994 09 04.21806	22 25 35.25	-10 27 28.5		4 809
1994 RG ₁₅	1994 09 03.19028	22 22 26.70	-08 29 54.9		4 809	1994 RP ₁₅	1994 09 04.23125	22 25 34.61	-10 27 31.8		4 809
1994 RG ₁₅	1994 09 03.20347	22 22 25.78	-08 30 02.2		4 809	1994 RQ ₁₅	* 1994 09 03.17708	22 26 20.19	-10 38 54.3	18.8	4 809
1994 RG ₁₅	1994 09 04.20486	22 21 35.49	-08 38 17.7		4 809	1994 RQ ₁₅	1994 09 03.19028	22 26 19.52	-10 38 59.4		4 809
1994 RG ₁₅	1994 09 04.21806	22 21 34.72	-08 38 24.6		4 809	1994 RQ ₁₅	1994 09 03.20347	22 26 18.80	-10 39 05.8		4 809
1994 RG ₁₅	1994 09 04.23125	22 21 34.11	-08 38 31.2		4 809	1994 RQ ₁₅	1994 09 04.20486	22 25 32.72	-10 45 06.1		4 809
1994 RH ₁₅	* 1994 09 03.17708	22 22 58.02	-08 22 49.3	18.5	4 809	1994 RQ ₁₅	1994 09 04.21806	22 25 32.10	-10 45 10.0		4 809
1994 RH ₁₅	1994 09 03.19028	22 22 57.44	-08 22 57.1		4 809	1994 RQ ₁₅	1994 09 04.23125	22 25 31.40	-10 45 14.7		4 809
1994 RH ₁₅	1994 09 03.20347	22 22 56.90	-08 23 05.1		4 809	1994 RR ₁₅	* 1994 09 03.17708	22 26 30.57	-07 36 21.6	18.7	4 809
1994 RH ₁₅	1994 09 04.20486	22 22 19.23	-08 32 45.8		4 809	1994 RR ₁₅	1994 09 03.19028	22 26 29.97	-07 36 22.9		4 809
1994 RH ₁₅	1994 09 04.21806	22 22 18.73	-08 32 53.9		4 809	1994 RR ₁₅	1994 09 03.20347	22 26 29.19	-07 36 23.9		4 809
1994 RH ₁₅	1994 09 04.23125	22 22 18.20	-08 33 01.5		4 809	1994 RR ₁₅	1994 09 04.20486	22 25 38.70	-07 37 38.5		4 809
1994 RJ ₁₅	* 1994 09 03.17708	22 24 07.48	-07 40 17.4	18.5	4 809	1994 RR ₁₅	1994 09 04.21806	22 25 38.06	-07 37 38.8		4 809
1994 RJ ₁₅	1994 09 03.19028	22 24 06.69	-07 40 24.3		4 809	1994 RR ₁₅	1994 09 04.23125	22 25 37.40	-07 37 40.0		4 809
1994 RJ ₁₅	1994 09 03.20347	22 24 05.84	-07 40 30.3		4 809	1994 RS ₁₅	* 1994 09 03.17708	22 26 31.29	-12 10 37.0	18.6	4 809
1994 RJ ₁₅	1994 09 04.20486	22 23 10.40	-07 48 47.8		4 809	1994 RS ₁₅	1994 09 03.19028	22 26 30.38	-12 10 38.9		4 809
1994 RJ ₁₅	1994 09 04.21806	22 23 09.68	-07 48 53.6		4 809	1994 RS ₁₅	1994 09 03.20347	22 26 29.50	-12 10 39.9		4 809
1994 RJ ₁₅	1994 09 04.23125	22 23 08.91	-07 49 00.1		4 809	1994 RS ₁₅	1994 09 04.20486	22 25 25.06	-12 12 21.8		4 809
1994 RK ₁₅	* 1994 09 03.17708	22 24 12.83	-09 05 34.6	18.5	4 809	1994 RS ₁₅	1994 09 04.21806	22 25 24.09	-12 12 23.1		4 809
1994 RK ₁₅	1994 09 03.19028	22 24 12.28	-09 05 44.5		4 809	1994 RS ₁₅	1994 09 04.23125	22 25 23.32	-12 12 24.7		4 809
1994 RK ₁₅	1994 09 03.20347	22 24 11.70	-09 05 53.7		4 809	1994 RT ₁₅	* 1994 09 03.17708	22 27 29.62	-10 14 10.5	19.2	4 809
1994 RK ₁₅	1994 09 04.20486	22 23 34.79	-09 17 14.5		4 809	1994 RT ₁₅	1994 09 03.19028	22 27 29.02	-10 14 14.0		4 809
1994 RK ₁₅	1994 09 04.21806	22 23 34.24	-09 17 22.8		4 809	1994 RT ₁₅	1994 09 03.20347	22 27 28.37	-10 14 17.7		4 809
1994 RK ₁₅	1994 09 04.23125	22 23 33.72	-09 17 32.2		4 809	1994 RT ₁₅	1994 09 04.20486	22 26 43.32	-10 19 22.1		4 809
1994 RL ₁₅	* 1994 09 03.17708	22 25 27.36	-07 32 28.5	20.0	4 809	1994 RT ₁₅	1994 09 04.21806	22 26 42.71	-10 19 26.5		4 809
1994 RL ₁₅	1994 09 03.19028	22 25 26.77	-07 32 35.6		4 809	1994 RT ₁₅	1994 09 04.23125	22 26 42.09	-10 19 29.6		4 809
1994 RL ₁₅	1994 09 03.20347	22 25 26.23	-07 32 41.9		4 809	1994 RU ₁₅	* 1994 09 03.17708	22 27 53.33	-07 39 38.3	18.1	4 809
1994 RL ₁₅	1994 09 04.20486	22 24 42.58	-07 42 35.4		4 809	1994 RU ₁₅	1994 09 03.19028	22 27 52.63	-07 39 48.8		4 809
1994 RL ₁₅	1994 09 04.21806	22 24 41.94	-07 42 44.0		4 809	1994 RU ₁₅	1994 09 03.20347	22 27 51.89	-07 39 58.5		4 809
1994 RL ₁₅	1994 09 04.23125	22 24 41.36	-07 42 51.0		4 809	1994 RU ₁₅	1994 09 04.20486	22 27 02.19	-07 51 44.7		4 809
1994 RM ₁₅	* 1994 09 03.17708	22 25 46.84	-08 32 35.5	18.4	4 809	1994 RU ₁₅	1994 09 04.21806	22 27 01.51	-07 51 54.5		4 809
1994 RM ₁₅	1994 09 03.19028	22 25 46.32	-08 32 45.9		4 809	1994 RU ₁₅	1994 09 04.23125	22 27 00.79	-07 52 03.4		4 809
1994 RM ₁₅	1994 09 03.20347	22 25 45.76	-08 32 57.5		4 809	1994 RV ₁₅	* 1994 09 03.17708	22 28 32.71	-09 21 28.0	19.5	4 809

1994 RV ₁₅	1994 09 03.19028	22 28 31.81	-09 21 33.2	4 809	1994 RE ₁₆	* 1994 09 03.22083	22 30 29.27	-05 16 55.5	4 809
1994 RV ₁₅	1994 09 03.20347	22 28 31.07	-09 21 37.8	4 809	1994 RE ₁₆	1994 09 03.23403	22 30 28.59	-05 17 04.2	4 809
1994 RV ₁₅	1994 09 04.20486	22 27 34.22	-09 26 28.1	4 809	1994 RE ₁₆	1994 09 03.24722	22 30 27.84	-05 17 14.6	4 809
1994 RV ₁₅	1994 09 04.21806	22 27 33.43	-09 26 32.1	4 809	1994 RE ₁₆	1994 09 04.24722	22 29 41.34	-05 28 05.3	18.7 4 809
1994 RV ₁₅	1994 09 04.23125	22 27 32.58	-09 26 36.2	4 809	1994 RE ₁₆	1994 09 04.26042	22 29 40.70	-05 28 13.2	4 809
1994 RW ₁₅	* 1994 09 03.17708	22 28 47.48	-11 26 46.4	18.6 4 809	1994 RE ₁₆	1994 09 04.27361	22 29 40.04	-05 28 21.6	4 809
1994 RW ₁₅	1994 09 03.19028	22 28 46.78	-11 26 55.9	4 809	1994 RF ₁₆	* 1994 09 03.22083	22 31 53.20	-08 34 58.8	4 809
1994 RW ₁₅	1994 09 03.20347	22 28 46.09	-11 27 06.3	4 809	1994 RF ₁₆	1994 09 03.23403	22 31 52.56	-08 35 04.4	4 809
1994 RW ₁₅	1994 09 04.20486	22 27 58.49	-11 38 31.0	4 809	1994 RF ₁₆	1994 09 03.24722	22 31 51.90	-08 35 08.4	4 809
1994 RW ₁₅	1994 09 04.21806	22 27 57.81	-11 38 39.8	4 809	1994 RF ₁₆	1994 09 04.24722	22 31 05.84	-08 41 01.3	18.2 4 809
1994 RW ₁₅	1994 09 04.23125	22 27 57.15	-11 38 48.0	4 809	1994 RF ₁₆	1994 09 04.26042	22 31 05.22	-08 41 05.4	4 809
1994 RX ₁₅	* 1994 09 03.17708	22 29 51.91	-08 38 29.8	18.1 4 809	1994 RF ₁₆	1994 09 04.27361	22 31 04.54	-08 41 10.3	4 809
1994 RX ₁₅	1994 09 03.19028	22 29 51.37	-08 38 37.7	4 809	1994 RG ₁₆	* 1994 09 03.22083	22 32 08.40	-09 06 22.2	4 809
1994 RX ₁₅	1994 09 03.20347	22 29 50.84	-08 38 45.8	4 809	1994 RG ₁₆	1994 09 03.23403	22 32 07.78	-09 06 25.3	4 809
1994 RX ₁₅	1994 09 04.20486	22 29 12.82	-08 48 50.5	4 809	1994 RG ₁₆	1994 09 03.24722	22 32 07.20	-09 06 28.2	4 809
1994 RX ₁₅	1994 09 04.21806	22 29 12.25	-08 48 58.1	4 809	1994 RG ₁₆	1994 09 04.24722	22 31 23.32	-09 11 08.4	18.7 4 809
1994 RX ₁₅	1994 09 04.23125	22 29 11.71	-08 49 06.1	4 809	1994 RG ₁₆	1994 09 04.26042	22 31 22.64	-09 11 12.0	4 809
1994 RY ₁₅	* 1994 09 03.17708	22 29 52.65	-10 46 27.0	18.8 4 809	1994 RG ₁₆	1994 09 04.27361	22 31 22.06	-09 11 15.8	4 809
1994 RY ₁₅	1994 09 03.19028	22 29 52.01	-10 46 30.9	4 809	1994 RH ₁₆	* 1994 09 03.22083	22 32 44.30	-04 29 01.4	4 809
1994 RY ₁₅	1994 09 03.20347	22 29 51.17	-10 46 32.3	4 809	1994 RH ₁₆	1994 09 03.23403	22 32 43.65	-04 29 09.3	4 809
1994 RY ₁₅	1994 09 04.20486	22 29 03.23	-10 50 22.1	4 809	1994 RH ₁₆	1994 09 03.24722	22 32 43.05	-04 29 17.5	4 809
1994 RY ₁₅	1994 09 04.21806	22 29 02.48	-10 50 25.4	4 809	1994 RH ₁₆	1994 09 04.24722	22 31 58.85	-04 39 32.2	19.0 4 809
1994 RY ₁₅	1994 09 04.23125	22 29 01.82	-10 50 28.7	4 809	1994 RH ₁₆	1994 09 04.26042	22 31 58.16	-04 39 39.8	4 809
1994 RZ ₁₅	* 1994 09 03.17708	22 30 07.17	-09 50 40.0	18.1 4 809	1994 RH ₁₆	1994 09 04.27361	22 31 57.56	-04 39 47.2	4 809
1994 RZ ₁₅	1994 09 03.19028	22 30 06.54	-09 50 41.6	4 809	1994 RJ ₁₆	* 1994 09 03.22083	22 32 51.13	-09 11 58.5	4 809
1994 RZ ₁₅	1994 09 03.20347	22 30 05.77	-09 50 42.5	4 809	1994 RJ ₁₆	1994 09 03.23403	22 32 50.02	-09 11 53.8	4 809
1994 RZ ₁₅	1994 09 04.20486	22 29 15.38	-09 52 56.0	4 809	1994 RJ ₁₆	1994 09 03.24722	22 32 48.80	-09 11 46.1	4 809
1994 RZ ₁₅	1994 09 04.21806	22 29 14.69	-09 52 58.3	4 809	1994 RJ ₁₆	1994 09 04.24722	22 31 22.87	-09 04 48.5	19.0 4 809
1994 RZ ₁₅	1994 09 04.23125	22 29 14.03	-09 52 59.7	4 809	1994 RJ ₁₆	1994 09 04.26042	22 31 21.70	-09 04 43.3	4 809
1994 RA ₁₆	* 1994 09 03.22083	22 29 29.67	-07 17 43.7	19.0 4 809	1994 RJ ₁₆	1994 09 04.27361	22 31 20.44	-09 04 38.2	4 809
1994 RA ₁₆	1994 09 03.23403	22 29 28.97	-07 17 50.4	4 809	1994 RK ₁₆	* 1994 09 03.22083	22 32 51.29	-06 20 36.3	4 809
1994 RA ₁₆	1994 09 03.24722	22 29 28.28	-07 17 54.4	4 809	1994 RK ₁₆	1994 09 03.23403	22 32 50.60	-06 20 39.5	4 809
1994 RA ₁₆	1994 09 04.26042	22 28 41.40	-07 25 15.7	4 809	1994 RK ₁₆	1994 09 03.24722	22 32 49.96	-06 20 43.7	4 809
1994 RA ₁₆	1994 09 04.27361	22 28 40.72	-07 25 21.2	4 809	1994 RK ₁₆	1994 09 04.24722	22 31 57.21	-06 25 27.3	18.6 4 809
1994 RB ₁₆	* 1994 09 03.22083	22 29 56.62	-07 15 02.1	4 809	1994 RK ₁₆	1994 09 04.26042	22 31 56.49	-06 25 30.4	4 809
1994 RB ₁₆	1994 09 03.23403	22 29 55.86	-07 15 06.0	4 809	1994 RK ₁₆	1994 09 04.27361	22 31 55.89	-06 25 34.0	4 809
1994 RB ₁₆	1994 09 03.24722	22 29 55.05	-07 15 09.4	4 809	1994 RL ₁₆	* 1994 09 03.22083	22 32 54.33	-09 18 46.3	4 809
1994 RB ₁₆	1994 09 04.24722	22 28 56.68	-07 19 44.1	18.4 4 809	1994 RL ₁₆	1994 09 03.23403	22 32 53.52	-09 18 49.1	4 809
1994 RB ₁₆	1994 09 04.26042	22 28 55.86	-07 19 48.3	4 809	1994 RL ₁₆	1994 09 03.24722	22 32 52.75	-09 18 52.0	4 809
1994 RB ₁₆	1994 09 04.27361	22 28 55.03	-07 19 51.4	4 809	1994 RL ₁₆	1994 09 04.24722	22 31 56.32	-09 22 22.7	18.3 4 809
1994 RC ₁₆	* 1994 09 03.22083	22 29 59.59	-06 54 46.7	4 809	1994 RL ₁₆	1994 09 04.26042	22 31 55.44	-09 22 26.6	4 809
1994 RC ₁₆	1994 09 03.23403	22 29 58.80	-06 54 47.0	4 809	1994 RL ₁₆	1994 09 04.27361	22 31 54.69	-09 22 28.8	4 809
1994 RC ₁₆	1994 09 03.24722	22 29 57.84	-06 54 45.1	4 809	1994 RM ₁₆	* 1994 09 03.22083	22 32 59.95	-07 13 40.2	4 809
1994 RC ₁₆	1994 09 04.24722	22 28 53.19	-06 53 54.2	18.6 4 809	1994 RM ₁₆	1994 09 03.23403	22 32 59.38	-07 13 52.3	4 809
1994 RC ₁₆	1994 09 04.26042	22 28 52.29	-06 53 52.3	4 809	1994 RM ₁₆	1994 09 03.24722	22 32 58.83	-07 14 02.8	4 809
1994 RC ₁₆	1994 09 04.27361	22 28 51.46	-06 53 51.6	4 809	1994 RM ₁₆	1994 09 04.24722	22 32 19.92	-07 28 00.5	18.7 4 809
1994 RD ₁₆	* 1994 09 03.22083	22 30 11.49	-07 21 14.8	4 809	1994 RM ₁₆	1994 09 04.26042	22 32 19.32	-07 28 10.9	4 809
1994 RD ₁₆	1994 09 03.23403	22 30 10.91	-07 21 23.8	4 809	1994 RM ₁₆	1994 09 04.27361	22 32 18.82	-07 28 21.6	4 809
1994 RD ₁₆	1994 09 03.24722	22 30 10.26	-07 21 33.7	4 809	1994 RN ₁₆	* 1994 09 03.22083	22 33 35.99	-07 08 38.3	4 809
1994 RD ₁₆	1994 09 04.24722	22 29 27.45	-07 33 54.2	18.2 4 809	1994 RN ₁₆	1994 09 03.23403	22 33 35.14	-07 08 38.4	4 809
1994 RD ₁₆	1994 09 04.26042	22 29 26.86	-07 34 04.1	4 809	1994 RN ₁₆	1994 09 03.24722	22 33 34.24	-07 08 37.7	4 809
1994 RD ₁₆	1994 09 04.27361	22 29 26.21	-07 34 14.4	4 809	1994 RN ₁₆	1994 09 04.24722	22 32 32.77	-07 08 38.3	18.6 4 809

1994 RN ₁₆	1994 09 04.26042	22 32 31.90	-07 08 38.5	4 809	1994 RV ₁₆	1994 09 04.27361	22 35 07.86	-07 58 47.4	4 809
1994 RN ₁₆	1994 09 04.27361	22 32 31.07	-07 08 39.2	4 809	1994 RW ₁₆	* 1994 09 03.22083	22 37 30.31	-08 37 10.8	4 809
1994 RO ₁₆	* 1994 09 03.22083	22 33 43.79	-05 30 33.8	4 809	1994 RW ₁₆	1994 09 03.23403	22 37 29.56	-08 37 12.4	4 809
1994 RO ₁₆	1994 09 03.23403	22 33 42.95	-05 30 40.8	4 809	1994 RW ₁₆	1994 09 03.24722	22 37 28.91	-08 37 13.4	4 809
1994 RO ₁₆	1994 09 03.24722	22 33 42.21	-05 30 46.3	4 809	1994 RW ₁₆	1994 09 04.24722	22 36 37.67	-08 39 16.6	18.7 4 809
1994 RO ₁₆	1994 09 04.24722	22 32 50.25	-05 37 50.6	19.5 4 809	1994 RW ₁₆	1994 09 04.26042	22 36 36.91	-08 39 18.0	4 809
1994 RO ₁₆	1994 09 04.26042	22 32 49.58	-05 37 59.2	4 809	1994 RW ₁₆	1994 09 04.27361	22 36 36.20	-08 39 19.4	4 809
1994 RO ₁₆	1994 09 04.27361	22 32 48.75	-05 38 03.0	4 809	1994 RX ₁₆	* 1994 09 03.22083	22 37 38.97	-08 32 39.6	4 809
1994 RP ₁₆	* 1994 09 03.22083	22 33 50.69	-07 47 48.4	4 809	1994 RX ₁₆	1994 09 03.23403	22 37 38.22	-08 32 45.9	4 809
1994 RP ₁₆	1994 09 03.23403	22 33 50.01	-07 47 51.2	4 809	1994 RX ₁₆	1994 09 03.24722	22 37 37.50	-08 32 50.6	4 809
1994 RP ₁₆	1994 09 03.24722	22 33 49.30	-07 47 54.6	4 809	1994 RX ₁₆	1994 09 04.24722	22 36 45.53	-08 39 49.1	18.6 4 809
1994 RP ₁₆	1994 09 04.24722	22 32 57.33	-07 52 36.6	18.5 4 809	1994 RX ₁₆	1994 09 04.26042	22 36 44.69	-08 39 57.0	4 809
1994 RP ₁₆	1994 09 04.26042	22 32 56.62	-07 52 41.1	4 809	1994 RX ₁₆	1994 09 04.27361	22 36 43.98	-08 40 00.8	4 809
1994 RP ₁₆	1994 09 04.27361	22 32 55.89	-07 52 44.7	4 809	1994 RY ₁₆	* 1994 09 03.22083	22 37 44.13	-08 58 48.6	4 809
1994 RQ ₁₆	1994 08 10.29583	22 51 38.59	-05 44 52.4	18.7 4 809	1994 RY ₁₆	1994 09 03.23403	22 37 43.32	-08 58 52.8	4 809
1994 RQ ₁₆	1994 08 10.30764	22 51 38.15	-05 44 55.4	4 809	1994 RY ₁₆	1994 09 03.24722	22 37 42.36	-08 58 55.6	4 809
1994 RQ ₁₆	1994 08 10.31944	22 51 37.64	-05 44 58.6	4 809	1994 RY ₁₆	1994 09 04.24722	22 36 40.06	-09 04 04.3	19.2 4 809
1994 RQ ₁₆	* 1994 09 03.22083	22 34 30.13	-07 40 01.6	4 809	1994 RY ₁₆	1994 09 04.26042	22 36 39.14	-09 04 08.2	4 809
1994 RQ ₁₆	1994 09 03.23403	22 34 29.51	-07 40 04.9	4 809	1994 RY ₁₆	1994 09 04.27361	22 36 38.42	-09 04 12.7	4 809
1994 RQ ₁₆	1994 09 03.24722	22 34 28.83	-07 40 09.0	4 809	1994 RZ ₁₆	* 1994 09 03.22083	22 38 43.09	-09 30 34.9	4 809
1994 RQ ₁₆	1994 09 04.24722	22 33 43.07	-07 45 19.5	18.6 4 809	1994 RZ ₁₆	1994 09 03.23403	22 38 42.32	-09 30 30.1	4 809
1994 RQ ₁₆	1994 09 04.26042	22 33 42.48	-07 45 23.3	4 809	1994 RZ ₁₆	1994 09 03.24722	22 38 41.52	-09 30 24.3	4 809
1994 RQ ₁₆	1994 09 04.27361	22 33 41.79	-07 45 29.1	4 809	1994 RZ ₁₆	1994 09 04.24722	22 37 47.17	-09 23 54.6	18.1 4 809
1994 RR ₁₆	* 1994 09 03.22083	22 34 34.98	-08 21 54.7	4 809	1994 RZ ₁₆	1994 09 04.26042	22 37 46.37	-09 23 49.6	4 809
1994 RR ₁₆	1994 09 03.23403	22 34 34.38	-08 21 59.9	4 809	1994 RZ ₁₆	1994 09 04.27361	22 37 45.56	-09 23 44.5	4 809
1994 RR ₁₆	1994 09 03.24722	22 34 33.72	-08 22 06.4	4 809	1994 RA ₁₇	* 1994 09 03.22083	22 39 01.69	-07 04 15.6	4 809
1994 RR ₁₆	1994 09 04.24722	22 33 53.36	-08 30 26.0	18.7 4 809	1994 RA ₁₇	1994 09 03.23403	22 39 00.95	-07 04 22.0	4 809
1994 RR ₁₆	1994 09 04.26042	22 33 52.74	-08 30 33.0	4 809	1994 RA ₁₇	1994 09 03.24722	22 39 00.33	-07 04 26.2	4 809
1994 RR ₁₆	1994 09 04.27361	22 33 52.18	-08 30 39.5	4 809	1994 RA ₁₇	1994 09 04.24722	22 38 15.05	-07 10 29.5	19.3 4 809
1994 RS ₁₆	* 1994 09 03.22083	22 34 44.28	-09 08 46.8	4 809	1994 RA ₁₇	1994 09 04.26042	22 38 14.37	-07 10 34.4	4 809
1994 RS ₁₆	1994 09 03.23403	22 34 43.38	-09 08 40.3	4 809	1994 RA ₁₇	1994 09 04.27361	22 38 13.64	-07 10 39.9	4 809
1994 RS ₁₆	1994 09 03.24722	22 34 42.51	-09 08 37.0	4 809	1994 RB ₁₇	1994 08 10.29583	22 56 08.61	-06 51 29.7	18.3 4 809
1994 RS ₁₆	1994 09 04.24722	22 33 39.62	-09 00 54.8	18.8 4 809	1994 RB ₁₇	1994 08 10.30764	22 56 08.14	-06 51 33.5	4 809
1994 RS ₁₆	1994 09 04.26042	22 33 38.63	-09 00 45.7	4 809	1994 RB ₁₇	1994 08 10.31944	22 56 07.69	-06 51 36.2	4 809
1994 RS ₁₆	1994 09 04.27361	22 33 37.74	-09 00 40.2	4 809	1994 RB ₁₇	* 1994 09 03.22083	22 39 18.71	-09 00 19.9	4 809
1994 RT ₁₆	* 1994 09 03.22083	22 34 59.12	-09 07 57.2	4 809	1994 RB ₁₇	1994 09 03.23403	22 39 18.06	-09 00 24.4	4 809
1994 RT ₁₆	1994 09 03.23403	22 34 58.50	-09 08 01.9	4 809	1994 RB ₁₇	1994 09 03.24722	22 39 17.48	-09 00 28.4	4 809
1994 RT ₁₆	1994 09 03.24722	22 34 57.88	-09 08 06.9	4 809	1994 RB ₁₇	1994 09 04.24722	22 38 31.23	-09 06 08.7	18.2 4 809
1994 RT ₁₆	1994 09 04.24722	22 34 15.60	-09 13 54.6	18.3 4 809	1994 RB ₁₇	1994 09 04.26042	22 38 30.56	-09 06 13.6	4 809
1994 RT ₁₆	1994 09 04.26042	22 34 14.98	-09 13 59.0	4 809	1994 RB ₁₇	1994 09 04.27361	22 38 29.88	-09 06 17.1	4 809
1994 RT ₁₆	1994 09 04.27361	22 34 14.37	-09 14 03.9	4 809	1994 RC ₁₇	1994 08 10.29583	22 58 10.95	-07 09 03.8	18.7 4 809
1994 RU ₁₆	* 1994 09 03.22083	22 35 46.45	-08 29 39.3	4 809	1994 RC ₁₇	1994 08 10.30764	22 58 10.42	-07 09 04.1	4 809
1994 RU ₁₆	1994 09 03.23403	22 35 45.68	-08 29 40.9	4 809	1994 RC ₁₇	1994 08 10.31944	22 58 09.95	-07 09 04.5	4 809
1994 RU ₁₆	1994 09 03.24722	22 35 44.94	-08 29 42.5	4 809	1994 RC ₁₇	* 1994 09 03.22083	22 39 23.32	-07 36 27.8	4 809
1994 RU ₁₆	1994 09 04.24722	22 34 50.26	-08 31 26.1	18.4 4 809	1994 RC ₁₇	1994 09 03.23403	22 39 22.61	-07 36 29.5	4 809
1994 RU ₁₆	1994 09 04.26042	22 34 49.37	-08 31 26.8	4 809	1994 RC ₁₇	1994 09 03.24722	22 39 21.94	-07 36 30.2	4 809
1994 RU ₁₆	1994 09 04.27361	22 34 48.62	-08 31 27.9	4 809	1994 RC ₁₇	1994 09 04.24722	22 38 30.73	-07 37 55.9	18.6 4 809
1994 RV ₁₆	* 1994 09 03.22083	22 35 59.98	-07 51 14.3	4 809	1994 RC ₁₇	1994 09 04.26042	22 38 29.98	-07 37 57.4	4 809
1994 RV ₁₆	1994 09 03.23403	22 35 59.31	-07 51 20.6	4 809	1994 RC ₁₇	1994 09 04.27361	22 38 29.24	-07 37 57.6	4 809
1994 RV ₁₆	1994 09 03.24722	22 35 58.60	-07 51 26.5	4 809	1994 RD ₁₇	* 1994 09 03.22083	22 39 43.06	-07 03 21.7	4 809
1994 RV ₁₆	1994 09 04.24722	22 35 09.27	-07 58 37.4	18.7 4 809	1994 RD ₁₇	1994 09 03.23403	22 39 42.37	-07 03 35.5	4 809
1994 RV ₁₆	1994 09 04.26042	22 35 08.52	-07 58 44.0	4 809	1994 RD ₁₇	1994 09 03.24722	22 39 41.64	-07 03 50.5	4 809

1994 RD ₁₇	1994 09 04.24722	22 38 51.07	-07 21 11.0	18.7	4 809	1994 RM ₁₇	1994 09 04.26042	22 41 42.18	-04 36 00.6	4 809
1994 RD ₁₇	1994 09 04.26042	22 38 50.38	-07 21 25.0		4 809	1994 RM ₁₇	1994 09 04.27361	22 41 41.26	-04 36 02.7	4 809
1994 RD ₁₇	1994 09 04.27361	22 38 49.61	-07 21 38.4		4 809	1994 RN ₁₇	* 1994 09 03.22083	22 42 47.63	-08 39 47.8	4 809
1994 RE ₁₇	* 1994 09 03.22083	22 40 09.97	-06 15 44.7		4 809	1994 RN ₁₇	1994 09 03.23403	22 42 46.84	-08 39 49.8	4 809
1994 RE ₁₇	1994 09 03.23403	22 40 09.29	-06 15 50.4		4 809	1994 RN ₁₇	1994 09 03.24722	22 42 46.12	-08 39 50.9	4 809
1994 RE ₁₇	1994 09 03.24722	22 40 08.67	-06 15 55.2		4 809	1994 RN ₁₇	1994 09 04.24722	22 41 53.64	-08 41 42.3	18.5 4 809
1994 RE ₁₇	1994 09 04.24722	22 39 21.54	-06 22 51.5	18.5	4 809	1994 RN ₁₇	1994 09 04.26042	22 41 52.89	-08 41 43.9	4 809
1994 RE ₁₇	1994 09 04.26042	22 39 20.83	-06 22 56.9		4 809	1994 RN ₁₇	1994 09 04.27361	22 41 52.13	-08 41 45.2	4 809
1994 RE ₁₇	1994 09 04.27361	22 39 20.19	-06 23 02.9		4 809	1994 RO ₁₇	* 1994 09 03.22083	22 42 48.94	-05 22 36.3	4 809
1994 RF ₁₇	* 1994 09 03.22083	22 40 17.93	-06 38 05.0		4 809	1994 RO ₁₇	1994 09 03.23403	22 42 48.26	-05 22 39.3	4 809
1994 RF ₁₇	1994 09 03.23403	22 40 17.19	-06 38 08.9		4 809	1994 RO ₁₇	1994 09 03.24722	22 42 47.62	-05 22 46.3	4 809
1994 RF ₁₇	1994 09 03.24722	22 40 16.50	-06 38 14.2		4 809	1994 RO ₁₇	1994 09 04.24722	22 41 54.50	-05 29 55.8	18.7 4 809
1994 RF ₁₇	1994 09 04.24722	22 39 26.05	-06 43 29.1	18.8	4 809	1994 RO ₁₇	1994 09 04.26042	22 41 53.74	-05 30 02.2	4 809
1994 RF ₁₇	1994 09 04.26042	22 39 25.22	-06 43 31.9		4 809	1994 RO ₁₇	1994 09 04.27361	22 41 52.94	-05 30 07.8	4 809
1994 RF ₁₇	1994 09 04.27361	22 39 24.60	-06 43 38.2		4 809	1994 RP ₁₇	* 1994 09 03.22083	22 42 49.45	-08 33 56.6	4 809
1994 RG ₁₇	* 1994 09 03.22083	22 41 07.15	-05 58 28.0		4 809	1994 RP ₁₇	1994 09 03.23403	22 42 48.76	-08 33 59.5	4 809
1994 RG ₁₇	1994 09 03.23403	22 41 06.46	-05 58 33.9		4 809	1994 RP ₁₇	1994 09 03.24722	22 42 48.03	-08 34 03.0	4 809
1994 RG ₁₇	1994 09 03.24722	22 41 05.83	-05 58 38.4		4 809	1994 RP ₁₇	1994 09 04.24722	22 41 51.94	-08 38 22.7	19.8 4 809
1994 RG ₁₇	1994 09 04.24722	22 40 19.38	-06 05 02.8	18.8	4 809	1994 RP ₁₇	1994 09 04.26042	22 41 51.17	-08 38 25.8	4 809
1994 RG ₁₇	1994 09 04.26042	22 40 18.73	-06 05 08.4		4 809	1994 RP ₁₇	1994 09 04.27361	22 41 50.37	-08 38 28.9	4 809
1994 RG ₁₇	1994 09 04.27361	22 40 18.11	-06 05 14.5		4 809	1994 RQ ₁₇	* 1994 09 03.22083	22 42 56.11	-09 17 40.3	4 809
1994 RH ₁₇	1994 08 10.29583	22 58 45.98	-05 58 49.5	18.7	4 809	1994 RQ ₁₇	1994 09 03.23403	22 42 55.38	-09 17 45.5	4 809
1994 RH ₁₇	1994 08 10.30764	22 58 45.54	-05 58 51.7		4 809	1994 RQ ₁₇	1994 09 03.24722	22 42 54.76	-09 17 51.0	4 809
1994 RH ₁₇	1994 08 10.31944	22 58 45.04	-05 58 54.8		4 809	1994 RQ ₁₇	1994 09 04.24722	22 42 10.49	-09 24 17.5	19.0 4 809
1994 RH ₁₇	* 1994 09 03.22083	22 41 25.93	-07 33 50.6		4 809	1994 RQ ₁₇	1994 09 04.26042	22 42 09.80	-09 24 22.8	4 809
1994 RH ₁₇	1994 09 03.23403	22 41 25.20	-07 33 54.5		4 809	1994 RQ ₁₇	1994 09 04.27361	22 42 09.14	-09 24 27.5	4 809
1994 RH ₁₇	1994 09 03.24722	22 41 24.56	-07 33 57.3		4 809	1994 RR ₁₇	* 1994 09 03.22083	22 43 31.94	-04 27 51.4	4 809
1994 RH ₁₇	1994 09 04.24722	22 40 36.67	-07 38 22.1	18.6	4 809	1994 RR ₁₇	1994 09 03.23403	22 43 31.12	-04 27 56.0	4 809
1994 RH ₁₇	1994 09 04.26042	22 40 35.96	-07 38 26.3		4 809	1994 RR ₁₇	1994 09 03.24722	22 43 30.40	-04 28 01.2	4 809
1994 RH ₁₇	1994 09 04.27361	22 40 35.23	-07 38 29.8		4 809	1994 RR ₁₇	1994 09 04.24722	22 42 38.94	-04 34 48.2	18.2 4 809
1994 RJ ₁₇	* 1994 09 03.22083	22 41 35.49	-08 51 02.8		4 809	1994 RR ₁₇	1994 09 04.26042	22 42 38.23	-04 34 53.0	4 809
1994 RJ ₁₇	1994 09 03.23403	22 41 34.80	-08 51 05.4		4 809	1994 RR ₁₇	1994 09 04.27361	22 42 37.51	-04 34 58.1	4 809
1994 RJ ₁₇	1994 09 03.24722	22 41 34.09	-08 51 08.4		4 809	1994 RS ₁₇	* 1994 09 03.22083	22 43 35.17	-09 14 45.0	4 809
1994 RJ ₁₇	1994 09 04.24722	22 40 42.93	-08 55 23.3	18.5	4 809	1994 RS ₁₇	1994 09 03.23403	22 43 34.53	-09 14 47.8	4 809
1994 RJ ₁₇	1994 09 04.26042	22 40 42.11	-08 55 26.2		4 809	1994 RS ₁₇	1994 09 03.24722	22 43 33.87	-09 14 51.5	4 809
1994 RJ ₁₇	1994 09 04.27361	22 40 41.40	-08 55 30.0		4 809	1994 RS ₁₇	1994 09 04.24722	22 42 46.36	-09 19 12.0	18.6 4 809
1994 RK ₁₇	* 1994 09 03.22083	22 42 00.08	-07 20 15.0		4 809	1994 RS ₁₇	1994 09 04.26042	22 42 45.72	-09 19 14.4	4 809
1994 RK ₁₇	1994 09 03.23403	22 41 59.33	-07 20 18.0		4 809	1994 RS ₁₇	1994 09 04.27361	22 42 44.99	-09 19 17.2	4 809
1994 RK ₁₇	1994 09 03.24722	22 41 58.77	-07 20 22.3		4 809	1994 RT ₁₇	* 1994 09 03.22083	22 43 39.84	-05 24 25.0	4 809
1994 RK ₁₇	1994 09 04.24722	22 41 12.40	-07 25 41.4	18.6	4 809	1994 RT ₁₇	1994 09 03.23403	22 43 39.23	-05 24 29.9	4 809
1994 RK ₁₇	1994 09 04.26042	22 41 11.75	-07 25 44.0		4 809	1994 RT ₁₇	1994 09 03.24722	22 43 38.68	-05 24 36.6	4 809
1994 RK ₁₇	1994 09 04.27361	22 41 11.04	-07 25 49.0		4 809	1994 RT ₁₇	1994 09 04.24722	22 42 55.51	-05 31 56.9	19.5 4 809
1994 RL ₁₇	* 1994 09 03.22083	22 42 06.02	-06 27 06.6		4 809	1994 RT ₁₇	1994 09 04.26042	22 42 54.85	-05 32 02.0	4 809
1994 RL ₁₇	1994 09 03.23403	22 42 05.18	-06 27 09.7		4 809	1994 RT ₁₇	1994 09 04.27361	22 42 54.20	-05 32 09.2	4 809
1994 RL ₁₇	1994 09 03.24722	22 42 04.40	-06 27 13.4		4 809	1994 RU ₁₇	* 1994 09 03.22083	22 43 53.50	-04 23 37.6	4 809
1994 RL ₁₇	1994 09 04.24722	22 41 09.78	-06 31 12.1	19.0	4 809	1994 RU ₁₇	1994 09 03.23403	22 43 52.63	-04 23 39.3	4 809
1994 RL ₁₇	1994 09 04.26042	22 41 09.04	-06 31 16.3		4 809	1994 RU ₁₇	1994 09 03.24722	22 43 51.91	-04 23 40.2	4 809
1994 RL ₁₇	1994 09 04.27361	22 41 08.38	-06 31 19.4		4 809	1994 RU ₁₇	1994 09 04.24722	22 42 54.53	-04 24 52.1	18.7 4 809
1994 RM ₁₇	* 1994 09 03.22083	22 42 42.68	-04 33 22.8		4 809	1994 RU ₁₇	1994 09 04.26042	22 42 53.72	-04 24 53.0	4 809
1994 RM ₁₇	1994 09 03.23403	22 42 41.89	-04 33 26.2		4 809	1994 RU ₁₇	1994 09 04.27361	22 42 52.96	-04 24 52.6	4 809
1994 RM ₁₇	1994 09 03.24722	22 42 41.11	-04 33 27.8		4 809	1994 RV ₁₇	* 1994 09 03.22083	22 44 50.41	-08 59 24.0	4 809
1994 RM ₁₇	1994 09 04.24722	22 41 43.00	-04 35 59.3	19.0	4 809	1994 RV ₁₇	1994 09 03.23403	22 44 49.54	-08 59 25.8	4 809

1994 RV ₁₇	1994 09 03.24722	22 44 48.74	-08 59 31.0		4 809	1994 RD ₁₈	1994 09 04.24722	22 45 31.12	-07 31 34.0	18.5	4 809
1994 RV ₁₇	1994 09 04.24722	22 43 49.72	-09 04 01.5	18.7	4 809	1994 RD ₁₈	1994 09 04.26042	22 45 30.42	-07 31 36.3		4 809
1994 RV ₁₇	1994 09 04.26042	22 43 48.82	-09 04 04.7		4 809	1994 RD ₁₈	1994 09 04.27361	22 45 29.73	-07 31 37.5		4 809
1994 RV ₁₇	1994 09 04.27361	22 43 47.99	-09 04 07.8		4 809	1994 RE ₁₈	* 1994 09 03.22083	22 47 41.15	-06 10 05.4		4 809
1994 RW ₁₇	1994 08 10.29583	23 04 31.52	-04 47 26.7	18.6	4 809	1994 RE ₁₈	1994 09 03.23403	22 47 40.45	-06 10 13.5		4 809
1994 RW ₁₇	1994 08 10.30764	23 04 31.04	-04 47 29.2		4 809	1994 RE ₁₈	1994 09 03.24722	22 47 39.78	-06 10 21.5		4 809
1994 RW ₁₇	1994 08 10.31944	23 04 30.57	-04 47 31.7		4 809	1994 RE ₁₈	1994 09 04.24722	22 46 53.82	-06 20 52.9	18.2	4 809
1994 RW ₁₇	* 1994 09 03.22083	22 44 54.64	-06 38 34.4		4 809	1994 RE ₁₈	1994 09 04.26042	22 46 53.17	-06 21 02.2		4 809
1994 RW ₁₇	1994 09 03.23403	22 44 53.85	-06 38 38.6		4 809	1994 RE ₁₈	1994 09 04.27361	22 46 52.44	-06 21 09.7		4 809
1994 RW ₁₇	1994 09 03.24722	22 44 53.16	-06 38 42.3		4 809	1994 RF ₁₈	* 1994 09 03.22083	22 47 46.08	-07 42 00.3		4 809
1994 RW ₁₇	1994 09 04.24722	22 43 58.95	-06 43 58.4	18.6	4 809	1994 RF ₁₈	1994 09 03.23403	22 47 45.26	-07 42 04.0		4 809
1994 RW ₁₇	1994 09 04.26042	22 43 58.18	-06 44 02.3		4 809	1994 RF ₁₈	1994 09 03.24722	22 47 44.47	-07 42 04.4		4 809
1994 RW ₁₇	1994 09 04.27361	22 43 57.40	-06 44 07.5		4 809	1994 RF ₁₈	1994 09 04.24722	22 46 50.83	-07 45 45.3	19.5	4 809
1994 RX ₁₇	* 1994 09 03.22083	22 45 00.24	-07 59 10.9		4 809	1994 RF ₁₈	1994 09 04.26042	22 46 49.98	-07 45 49.1		4 809
1994 RX ₁₇	1994 09 03.23403	22 44 59.55	-07 59 19.1		4 809	1994 RF ₁₈	1994 09 04.27361	22 46 49.16	-07 45 53.0		4 809
1994 RX ₁₇	1994 09 03.24722	22 44 58.97	-07 59 26.9		4 809	1994 RG ₁₈	* 1994 09 03.22083	22 47 51.90	-08 35 09.4		4 809
1994 RX ₁₇	1994 09 04.24722	22 44 11.73	-08 08 49.2	18.6	4 809	1994 RG ₁₈	1994 09 03.23403	22 47 51.05	-08 35 12.2		4 809
1994 RX ₁₇	1994 09 04.26042	22 44 11.06	-08 08 57.6		4 809	1994 RG ₁₈	1994 09 03.24722	22 47 50.18	-08 35 14.7		4 809
1994 RX ₁₇	1994 09 04.27361	22 44 10.28	-08 09 04.9		4 809	1994 RG ₁₈	1994 09 04.24722	22 46 51.54	-08 38 30.8	18.0	4 809
1994 RY ₁₇	* 1994 09 03.22083	22 45 03.53	-04 34 04.7		4 809	1994 RG ₁₈	1994 09 04.26042	22 46 50.64	-08 38 33.3		4 809
1994 RY ₁₇	1994 09 03.23403	22 45 02.95	-04 34 08.9		4 809	1994 RG ₁₈	1994 09 04.27361	22 46 49.79	-08 38 35.1		4 809
1994 RY ₁₇	1994 09 03.24722	22 45 02.36	-04 34 14.1		4 809	1994 RH ₁₈	* 1994 09 03.22083	22 48 08.27	-05 21 33.8		4 809
1994 RY ₁₇	1994 09 04.24722	22 44 21.19	-04 40 36.3	18.7	4 809	1994 RH ₁₈	1994 09 03.23403	22 48 07.49	-05 21 32.5		4 809
1994 RY ₁₇	1994 09 04.26042	22 44 20.55	-04 40 41.0		4 809	1994 RH ₁₈	1994 09 03.24722	22 48 06.54	-05 21 33.4		4 809
1994 RY ₁₇	1994 09 04.27361	22 44 19.96	-04 40 45.8		4 809	1994 RH ₁₈	1994 09 04.24722	22 47 05.98	-05 21 19.6	18.5	4 809
1994 RZ ₁₇	* 1994 09 03.22083	22 45 07.69	-09 19 06.2		4 809	1994 RH ₁₈	1994 09 04.26042	22 47 05.01	-05 21 19.0		4 809
1994 RZ ₁₇	1994 09 03.23403	22 45 07.05	-09 19 11.6		4 809	1994 RH ₁₈	1994 09 04.27361	22 47 04.18	-05 21 17.8		4 809
1994 RZ ₁₇	1994 09 03.24722	22 45 06.40	-09 19 16.6		4 809	1994 RJ ₁₈	* 1994 09 03.22083	22 48 09.75	-08 32 14.2		4 809
1994 RZ ₁₇	1994 09 04.24722	22 44 16.98	-09 25 43.5	18.8	4 809	1994 RJ ₁₈	1994 09 03.23403	22 48 09.02	-08 32 19.5		4 809
1994 RZ ₁₇	1994 09 04.26042	22 44 16.18	-09 25 48.4		4 809	1994 RJ ₁₈	1994 09 03.24722	22 48 08.25	-08 32 25.9		4 809
1994 RZ ₁₇	1994 09 04.27361	22 44 15.47	-09 25 54.3		4 809	1994 RJ ₁₈	1994 09 04.24722	22 47 17.22	-08 39 29.5	18.6	4 809
1994 RA ₁₈	* 1994 09 03.22083	22 45 34.22	-04 17 58.6		4 809	1994 RJ ₁₈	1994 09 04.26042	22 47 16.52	-08 39 35.2		4 809
1994 RA ₁₈	1994 09 03.23403	22 45 33.37	-04 18 02.8		4 809	1994 RJ ₁₈	1994 09 04.27361	22 47 15.76	-08 39 40.3		4 809
1994 RA ₁₈	1994 09 03.24722	22 45 32.48	-04 18 04.9		4 809	1994 RK ₁₈	* 1994 09 03.22083	22 48 27.00	-04 53 35.6		4 809
1994 RA ₁₈	1994 09 04.24722	22 44 30.04	-04 22 11.3	18.4	4 809	1994 RK ₁₈	1994 09 03.23403	22 48 26.31	-04 53 42.3		4 809
1994 RA ₁₈	1994 09 04.26042	22 44 29.12	-04 22 14.4		4 809	1994 RK ₁₈	1994 09 03.24722	22 48 25.66	-04 53 46.6		4 809
1994 RA ₁₈	1994 09 04.27361	22 44 28.30	-04 22 17.4		4 809	1994 RK ₁₈	1994 09 04.24722	22 47 39.66	-05 01 14.7	18.3	4 809
1994 RB ₁₈	* 1994 09 03.22083	22 45 56.14	-07 21 08.0		4 809	1994 RK ₁₈	1994 09 04.26042	22 47 38.95	-05 01 20.0		4 809
1994 RB ₁₈	1994 09 03.23403	22 45 55.46	-07 21 13.5		4 809	1994 RK ₁₈	1994 09 04.27361	22 47 38.30	-05 01 26.4		4 809
1994 RB ₁₈	1994 09 03.24722	22 45 54.87	-07 21 18.0		4 809	1994 RL ₁₈	* 1994 09 03.22083	22 48 33.42	-07 46 20.7		4 809
1994 RB ₁₈	1994 09 04.24722	22 45 07.06	-07 27 00.9	18.5	4 809	1994 RL ₁₈	1994 09 03.23403	22 48 32.73	-07 46 25.6		4 809
1994 RB ₁₈	1994 09 04.26042	22 45 06.37	-07 27 05.2		4 809	1994 RL ₁₈	1994 09 03.24722	22 48 32.01	-07 46 31.8		4 809
1994 RB ₁₈	1994 09 04.27361	22 45 05.61	-07 27 08.7		4 809	1994 RL ₁₈	1994 09 04.24722	22 47 43.50	-07 53 29.5	18.7	4 809
1994 RC ₁₈	* 1994 09 03.22083	22 46 12.45	-06 05 47.5		4 809	1994 RL ₁₈	1994 09 04.26042	22 47 42.72	-07 53 35.8		4 809
1994 RC ₁₈	1994 09 03.23403	22 46 11.83	-06 05 51.7		4 809	1994 RL ₁₈	1994 09 04.27361	22 47 41.96	-07 53 41.6		4 809
1994 RC ₁₈	1994 09 03.24722	22 46 11.23	-06 05 55.1		4 809	1994 RM ₁₈	* 1994 09 03.22083	22 48 55.14	-07 50 47.3	18.4	4 809
1994 RC ₁₈	1994 09 04.24722	22 45 26.36	-06 10 52.5	18.6	4 809	1994 RM ₁₈	1994 09 03.23403	22 48 54.32	-07 50 50.0		4 809
1994 RC ₁₈	1994 09 04.26042	22 45 25.76	-06 10 56.1		4 809	1994 RM ₁₈	1994 09 03.24722	22 48 53.56	-07 50 53.7		4 809
1994 RC ₁₈	1994 09 04.27361	22 45 25.14	-06 11 00.7		4 809	1994 RM ₁₈	1994 09 04.24722	22 47 59.76	-07 54 55.7	18.3	4 809
1994 RD ₁₈	* 1994 09 03.22083	22 46 22.19	-07 28 55.0		4 809	1994 RM ₁₈	1994 09 04.26042	22 47 59.00	-07 54 58.3		4 809
1994 RD ₁₈	1994 09 03.23403	22 46 21.41	-07 28 55.4		4 809	1994 RM ₁₈	1994 09 04.27361	22 47 58.20	-07 55 01.8		4 809
1994 RD ₁₈	1994 09 03.24722	22 46 20.65	-07 28 57.8		4 809	1994 RM ₁₈	1994 09 05.26042	22 47 05.58	-07 59 00.7	18.5	4 809

1994 RM ₁₈	1994 09 05.27361	22 47 04.82	-07 59 03.5	4 809	1994 RR ₁₈	1994 09 06.24306	22 46 45.36	-07 09 10.2	4 809
1994 RM ₁₈	1994 09 05.28681	22 47 04.10	-07 59 06.8	4 809	1994 RS ₁₈	* 1994 09 03.22083	22 49 52.41	-08 07 49.6	4 809
1994 RN ₁₈	* 1994 09 03.22083	22 49 24.07	-06 55 58.3	4 809	1994 RS ₁₈	1994 09 03.23403	22 49 51.69	-08 07 55.4	4 809
1994 RN ₁₈	1994 09 03.23403	22 49 23.16	-06 56 01.8	4 809	1994 RS ₁₈	1994 09 03.24722	22 49 50.96	-08 08 00.5	4 809
1994 RN ₁₈	1994 09 03.24722	22 49 22.47	-06 56 05.3	4 809	1994 RS ₁₈	1994 09 04.24722	22 48 55.53	-08 15 36.2	18.6 4 809
1994 RN ₁₈	1994 09 04.24722	22 48 24.28	-07 01 04.4	18.6 4 809	1994 RS ₁₈	1994 09 04.26042	22 48 54.64	-08 15 42.5	4 809
1994 RN ₁₈	1994 09 04.26042	22 48 23.41	-07 01 08.6	4 809	1994 RS ₁₈	1994 09 04.27361	22 48 53.88	-08 15 48.2	4 809
1994 RN ₁₈	1994 09 04.27361	22 48 22.55	-07 01 12.9	4 809	1994 RT ₁₈	* 1994 09 04.24722	22 49 12.23	-08 12 47.6	18.1 4 809
1994 RO ₁₈	* 1994 09 03.22083	22 49 32.66	-06 34 02.3	4 809	1994 RT ₁₈	1994 09 04.26042	22 49 11.36	-08 12 49.7	4 809
1994 RO ₁₈	1994 09 03.23403	22 49 32.00	-06 34 06.2	4 809	1994 RT ₁₈	1994 09 04.27361	22 49 10.60	-08 12 50.8	4 809
1994 RO ₁₈	1994 09 03.24722	22 49 31.26	-06 34 12.4	4 809	1994 RT ₁₈	1994 09 05.26042	22 48 13.86	-08 14 52.9	18.1 4 809
1994 RO ₁₈	1994 09 04.24722	22 48 43.45	-06 40 03.1	18.6 4 809	1994 RT ₁₈	1994 09 05.27361	22 48 13.03	-08 14 54.4	4 809
1994 RO ₁₈	1994 09 04.26042	22 48 42.78	-06 40 08.3	4 809	1994 RT ₁₈	1994 09 05.28681	22 48 12.23	-08 14 56.2	4 809
1994 RO ₁₈	1994 09 04.27361	22 48 42.00	-06 40 13.6	4 809	1994 RT ₁₈	1994 09 06.21667	22 47 18.80	-08 16 46.2	4 809
1994 RP ₁₈	* 1994 09 03.22083	22 49 34.31	-06 47 54.0	18.7 4 809	1994 RT ₁₈	1994 09 06.22986	22 47 17.91	-08 16 48.2	4 809
1994 RP ₁₈	1994 09 03.23403	22 49 33.78	-06 47 58.0	4 809	1994 RT ₁₈	1994 09 06.24306	22 47 17.17	-08 16 49.5	4 809
1994 RP ₁₈	1994 09 03.24722	22 49 33.13	-06 48 02.7	4 809	1994 RU ₁₈	* 1994 09 05.26042	22 48 14.19	-07 06 27.2	18.7 4 809
1994 RP ₁₈	1994 09 04.24722	22 48 47.29	-06 53 17.7	18.6 4 809	1994 RU ₁₈	1994 09 05.27361	22 48 13.56	-07 06 29.8	4 809
1994 RP ₁₈	1994 09 04.26042	22 48 46.57	-06 53 22.1	4 809	1994 RU ₁₈	1994 09 05.28681	22 48 12.87	-07 06 33.8	4 809
1994 RP ₁₈	1994 09 04.27361	22 48 45.90	-06 53 27.0	4 809	1994 RU ₁₈	1994 09 06.21667	22 47 26.06	-07 10 35.7	4 809
1994 RP ₁₈	1994 09 05.26042	22 48 00.71	-06 58 37.5	18.5 4 809	1994 RU ₁₈	1994 09 06.22986	22 47 25.32	-07 10 39.6	4 809
1994 RP ₁₈	1994 09 05.27361	22 48 00.14	-06 58 41.2	4 809	1994 RU ₁₈	1994 09 06.24306	22 47 24.61	-07 10 42.4	4 809
1994 RP ₁₈	1994 09 05.28681	22 47 59.49	-06 58 45.8	4 809	1994 RV ₁₈	* 1994 09 05.26042	22 48 24.36	-06 36 41.6	19.2 4 809
1994 RP ₁₈	1994 09 06.21667	22 47 17.08	-07 03 35.4	4 809	1994 RV ₁₈	1994 09 05.27361	22 48 23.71	-06 36 45.6	4 809
1994 RP ₁₈	1994 09 06.22986	22 47 16.45	-07 03 40.0	4 809	1994 RV ₁₈	1994 09 05.28681	22 48 22.99	-06 36 50.3	4 809
1994 RP ₁₈	1994 09 06.24306	22 47 15.79	-07 03 44.8	4 809	1994 RV ₁₈	1994 09 06.21667	22 47 41.09	-06 40 52.7	4 809
1994 RQ ₁₈	* 1994 09 03.22083	22 49 37.99	-06 58 28.4	4 809	1994 RV ₁₈	1994 09 06.22986	22 47 40.42	-06 40 57.4	4 809
1994 RQ ₁₈	1994 09 03.23403	22 49 37.32	-06 58 34.4	4 809	1994 RV ₁₈	1994 09 06.24306	22 47 39.76	-06 41 01.0	4 809
1994 RQ ₁₈	1994 09 03.24722	22 49 36.67	-06 58 39.4	4 809	1994 RW ₁₈	* 1994 09 05.26042	22 49 29.96	-07 57 08.6	18.4 4 809
1994 RQ ₁₈	1994 09 04.24722	22 48 46.41	-07 06 04.1	18.7 4 809	1994 RW ₁₈	1994 09 05.27361	22 49 29.27	-07 57 11.2	4 809
1994 RQ ₁₈	1994 09 04.26042	22 48 45.70	-07 06 10.6	4 809	1994 RW ₁₈	1994 09 05.28681	22 49 28.58	-07 57 15.3	4 809
1994 RQ ₁₈	1994 09 04.27361	22 48 44.96	-07 06 15.0	4 809	1994 RW ₁₈	1994 09 06.21667	22 48 43.92	-08 01 09.4	4 809
1994 RQ ₁₈	1994 09 05.26042	22 47 55.53	-07 13 34.6	18.9 4 809	1994 RW ₁₈	1994 09 06.22986	22 48 43.23	-08 01 12.5	4 809
1994 RQ ₁₈	1994 09 05.27361	22 47 54.89	-07 13 39.6	4 809	1994 RW ₁₈	1994 09 06.24306	22 48 42.53	-08 01 16.5	4 809
1994 RQ ₁₈	1994 09 05.28681	22 47 54.07	-07 13 47.0	4 809	1994 RX ₁₈	* 1994 09 05.26042	22 49 32.86	-06 05 09.9	19.7 4 809
1994 RQ ₁₈	1994 09 06.21667	22 47 07.94	-07 20 34.5	4 809	1994 RX ₁₈	1994 09 05.27361	22 49 32.07	-06 05 17.2	4 809
1994 RQ ₁₈	1994 09 06.22986	22 47 07.16	-07 20 40.4	4 809	1994 RX ₁₈	1994 09 05.28681	22 49 31.41	-06 05 24.4	4 809
1994 RQ ₁₈	1994 09 06.24306	22 47 06.56	-07 20 46.3	4 809	1994 RX ₁₈	1994 09 06.21667	22 48 42.21	-06 13 40.0	4 809
1994 RR ₁₈	1994 08 12.23611	23 09 46.66	-07 30 14.4	18.2 4 809	1994 RX ₁₈	1994 09 06.22986	22 48 41.47	-06 13 46.0	4 809
1994 RR ₁₈	1994 08 12.24792	23 09 46.06	-07 30 14.9	4 809	1994 RX ₁₈	1994 09 06.24306	22 48 40.79	-06 13 54.5	4 809
1994 RR ₁₈	1994 08 12.25972	23 09 45.49	-07 30 16.3	4 809	1994 RY ₁₈	* 1994 09 05.26042	22 49 50.55	-05 51 51.7	18.6 4 809
1994 RR ₁₈	* 1994 09 03.22083	22 49 45.09	-07 11 17.2	4 809	1994 RY ₁₈	1994 09 05.27361	22 49 49.94	-05 51 59.8	4 809
1994 RR ₁₈	1994 09 03.23403	22 49 44.22	-07 11 16.7	4 809	1994 RY ₁₈	1994 09 05.28681	22 49 49.24	-05 52 06.9	4 809
1994 RR ₁₈	1994 09 03.24722	22 49 43.34	-07 11 16.2	4 809	1994 RY ₁₈	1994 09 06.21667	22 49 03.69	-06 01 41.0	4 809
1994 RR ₁₈	1994 09 04.24722	22 48 43.83	-07 10 33.8	18.6 4 809	1994 RY ₁₈	1994 09 06.22986	22 49 03.09	-06 01 49.0	4 809
1994 RR ₁₈	1994 09 04.26042	22 48 43.09	-07 10 33.5	4 809	1994 RY ₁₈	1994 09 06.24306	22 49 02.42	-06 01 57.6	4 809
1994 RR ₁₈	1994 09 04.27361	22 48 42.12	-07 10 32.1	4 809	1994 RZ ₁₈	* 1994 09 05.26042	22 49 55.98	-04 57 21.3	18.7 4 809
1994 RR ₁₈	1994 09 05.26042	22 47 43.55	-07 09 53.6	18.8 4 809	1994 RZ ₁₈	1994 09 05.27361	22 49 55.20	-04 57 20.2	4 809
1994 RR ₁₈	1994 09 05.27361	22 47 42.73	-07 09 53.0	4 809	1994 RZ ₁₈	1994 09 05.28681	22 49 54.29	-04 57 17.8	4 809
1994 RR ₁₈	1994 09 05.28681	22 47 41.86	-07 09 53.0	4 809	1994 RZ ₁₈	1994 09 06.21667	22 48 54.61	-04 55 06.8	4 809
1994 RR ₁₈	1994 09 06.21667	22 46 47.00	-07 09 11.8	4 809	1994 RZ ₁₈	1994 09 06.22986	22 48 53.75	-04 55 04.8	4 809
1994 RR ₁₈	1994 09 06.22986	22 46 46.22	-07 09 10.3	4 809	1994 RZ ₁₈	1994 09 06.24306	22 48 52.82	-04 55 03.8	4 809

1994 RA ₁₉	* 1994 09 05.26042	22 50 08.76	-08 47 46.8	18.7	4 809	1994 RJ ₁₉	1994 09 06.22986	22 50 21.36	-07 18 21.7		4 809
1994 RA ₁₉	1994 09 05.27361	22 50 07.98	-08 47 49.2		4 809	1994 RJ ₁₉	1994 09 06.24306	22 50 20.72	-07 18 26.1		4 809
1994 RA ₁₉	1994 09 05.28681	22 50 07.16	-08 47 51.6		4 809	1994 RK ₁₉	* 1994 09 05.26042	22 51 21.58	-07 41 33.4	18.6	4 809
1994 RA ₁₉	1994 09 06.21667	22 49 11.71	-08 51 29.9		4 809	1994 RK ₁₉	1994 09 05.27361	22 51 20.93	-07 41 36.1		4 809
1994 RA ₁₉	1994 09 06.22986	22 49 10.86	-08 51 33.5		4 809	1994 RK ₁₉	1994 09 05.28681	22 51 20.29	-07 41 40.1		4 809
1994 RA ₁₉	1994 09 06.24306	22 49 10.03	-08 51 36.5		4 809	1994 RK ₁₉	1994 09 06.21667	22 50 40.00	-07 45 55.5		4 809
1994 RB ₁₉	* 1994 09 05.26042	22 50 11.89	-04 22 01.9	18.5	4 809	1994 RK ₁₉	1994 09 06.22986	22 50 39.37	-07 45 59.4		4 809
1994 RB ₁₉	1994 09 05.27361	22 50 11.35	-04 22 08.7		4 809	1994 RK ₁₉	1994 09 06.24306	22 50 38.71	-07 46 03.8		4 809
1994 RB ₁₉	1994 09 05.28681	22 50 10.61	-04 22 15.0		4 809	1994 RL ₁₉	* 1994 09 05.26042	22 51 37.32	-05 12 19.5	18.8	4 809
1994 RB ₁₉	1994 09 06.21667	22 49 28.90	-04 28 57.8		4 809	1994 RL ₁₉	1994 09 05.27361	22 51 36.74	-05 12 23.0		4 809
1994 RB ₁₉	1994 09 06.22986	22 49 28.27	-04 29 03.2		4 809	1994 RL ₁₉	1994 09 05.28681	22 51 36.10	-05 12 30.0		4 809
1994 RB ₁₉	1994 09 06.24306	22 49 27.63	-04 29 09.1		4 809	1994 RL ₁₉	1994 09 06.21667	22 50 51.97	-05 18 40.5		4 809
1994 RC ₁₉	* 1994 09 05.26042	22 50 14.21	-07 56 10.3	18.0	4 809	1994 RL ₁₉	1994 09 06.22986	22 50 51.34	-05 18 46.6		4 809
1994 RC ₁₉	1994 09 05.27361	22 50 13.48	-07 56 12.1		4 809	1994 RL ₁₉	1994 09 06.24306	22 50 50.74	-05 18 49.7		4 809
1994 RC ₁₉	1994 09 05.28681	22 50 12.76	-07 56 14.2		4 809	1994 RM ₁₉	* 1994 09 05.26042	22 51 41.32	-05 11 50.8	18.7	4 809
1994 RC ₁₉	1994 09 06.21667	22 49 26.09	-07 58 56.5		4 809	1994 RM ₁₉	1994 09 05.27361	22 51 40.67	-05 11 52.5		4 809
1994 RC ₁₉	1994 09 06.22986	22 49 25.35	-07 58 59.0		4 809	1994 RM ₁₉	1994 09 05.28681	22 51 39.96	-05 11 56.2		4 809
1994 RC ₁₉	1994 09 06.24306	22 49 24.60	-07 59 00.8		4 809	1994 RM ₁₉	1994 09 06.21667	22 50 57.05	-05 14 55.2		4 809
1994 RD ₁₉	* 1994 09 05.26042	22 50 15.26	-07 46 52.3	19.7	4 809	1994 RM ₁₉	1994 09 06.22986	22 50 56.38	-05 14 58.1		4 809
1994 RD ₁₉	1994 09 05.27361	22 50 14.68	-07 46 58.9		4 809	1994 RM ₁₉	1994 09 06.24306	22 50 55.69	-05 15 00.8		4 809
1994 RD ₁₉	1994 09 05.28681	22 50 14.02	-07 47 05.9		4 809	1994 RN ₁₉	* 1994 09 05.26042	22 52 03.03	-05 14 57.9	18.8	4 809
1994 RD ₁₉	1994 09 06.21667	22 49 29.38	-07 54 11.7		4 809	1994 RN ₁₉	1994 09 05.27361	22 52 02.34	-05 15 03.7		4 809
1994 RD ₁₉	1994 09 06.22986	22 49 28.58	-07 54 18.8		4 809	1994 RN ₁₉	1994 09 05.28681	22 52 01.56	-05 15 10.3		4 809
1994 RD ₁₉	1994 09 06.24306	22 49 28.03	-07 54 23.7		4 809	1994 RN ₁₉	1994 09 06.21667	22 51 13.33	-05 21 54.3		4 809
1994 RE ₁₉	* 1994 09 05.26042	22 50 15.77	-04 23 21.3	18.5	4 809	1994 RN ₁₉	1994 09 06.22986	22 51 12.59	-05 22 00.1		4 809
1994 RE ₁₉	1994 09 05.27361	22 50 15.16	-04 23 25.8		4 809	1994 RN ₁₉	1994 09 06.24306	22 51 11.78	-05 22 06.5		4 809
1994 RE ₁₉	1994 09 05.28681	22 50 14.43	-04 23 29.3		4 809	1994 RO ₁₉	* 1994 09 05.26042	22 52 30.72	-04 26 11.4	18.6	4 809
1994 RE ₁₉	1994 09 06.21667	22 49 27.15	-04 28 19.1		4 809	1994 RO ₁₉	1994 09 05.27361	22 52 29.97	-04 26 16.5		4 809
1994 RE ₁₉	1994 09 06.22986	22 49 26.38	-04 28 24.4		4 809	1994 RO ₁₉	1994 09 05.28681	22 52 29.18	-04 26 20.7		4 809
1994 RE ₁₉	1994 09 06.24306	22 49 25.70	-04 28 27.8		4 809	1994 RO ₁₉	1994 09 06.21667	22 51 38.46	-04 31 19.8		4 809
1994 RF ₁₉	* 1994 09 05.26042	22 50 18.09	-08 11 41.7	18.5	4 809	1994 RO ₁₉	1994 09 06.22986	22 51 37.63	-04 31 24.5		4 809
1994 RF ₁₉	1994 09 05.27361	22 50 17.40	-08 11 45.3		4 809	1994 RO ₁₉	1994 09 06.24306	22 51 36.93	-04 31 28.8		4 809
1994 RF ₁₉	1994 09 05.28681	22 50 16.73	-08 11 48.5		4 809	1994 RP ₁₉	* 1994 09 05.26042	22 52 37.09	-08 57 12.0	18.2	4 809
1994 RF ₁₉	1994 09 06.21667	22 49 29.79	-08 15 45.4		4 809	1994 RP ₁₉	1994 09 05.27361	22 52 36.21	-08 57 14.5		4 809
1994 RF ₁₉	1994 09 06.22986	22 49 29.02	-08 15 49.0		4 809	1994 RP ₁₉	1994 09 05.28681	22 52 35.43	-08 57 17.1		4 809
1994 RF ₁₉	1994 09 06.24306	22 49 28.38	-08 15 51.9		4 809	1994 RP ₁₉	1994 09 06.21667	22 51 44.49	-08 59 17.0		4 809
1994 RG ₁₉	* 1994 09 05.26042	22 50 24.39	-07 13 14.8	19.0	4 809	1994 RP ₁₉	1994 09 06.22986	22 51 43.68	-08 59 17.3		4 809
1994 RG ₁₉	1994 09 05.27361	22 50 23.59	-07 13 21.1		4 809	1994 RP ₁₉	1994 09 06.24306	22 51 42.91	-08 59 18.4		4 809
1994 RG ₁₉	1994 09 05.28681	22 50 22.92	-07 13 27.4		4 809	1994 RQ ₁₉	1994 08 13.27222	23 09 12.67	-05 46 27.1		4 809
1994 RG ₁₉	1994 09 06.21667	22 49 34.68	-07 19 58.8		4 809	1994 RQ ₁₉	1994 08 13.28403	23 09 12.12	-05 46 30.6		4 809
1994 RG ₁₉	1994 09 06.22986	22 49 33.95	-07 20 03.7		4 809	1994 RQ ₁₉	1994 08 13.29583	23 09 11.63	-05 46 33.1		4 809
1994 RG ₁₉	1994 09 06.24306	22 49 33.33	-07 20 07.6		4 809	1994 RQ ₁₉	* 1994 09 05.26042	22 52 57.33	-07 44 44.6	18.4	4 809
1994 RH ₁₉	* 1994 09 05.26042	22 50 38.90	-05 46 25.2	18.4	4 809	1994 RQ ₁₉	1994 09 05.27361	22 52 56.57	-07 44 49.2		4 809
1994 RH ₁₉	1994 09 05.27361	22 50 37.95	-05 46 21.2		4 809	1994 RQ ₁₉	1994 09 05.28681	22 52 55.96	-07 44 52.1		4 809
1994 RH ₁₉	1994 09 05.28681	22 50 37.07	-05 46 16.5		4 809	1994 RQ ₁₉	1994 09 06.21667	22 52 12.98	-07 49 56.3		4 809
1994 RH ₁₉	1994 09 06.21667	22 49 36.02	-05 41 16.4		4 809	1994 RQ ₁₉	1994 09 06.22986	22 52 12.36	-07 50 01.4		4 809
1994 RH ₁₉	1994 09 06.22986	22 49 35.21	-05 41 11.8		4 809	1994 RQ ₁₉	1994 09 06.24306	22 52 11.74	-07 50 04.7		4 809
1994 RH ₁₉	1994 09 06.24306	22 49 34.26	-05 41 07.7		4 809	1994 RR ₁₉	* 1994 09 05.26042	22 53 06.68	-07 51 16.6	20.5	4 809
1994 RJ ₁₉	* 1994 09 05.26042	22 51 08.42	-07 12 50.8	18.5	4 809	1994 RR ₁₉	1994 09 05.27361	22 53 05.95	-07 51 19.7		4 809
1994 RJ ₁₉	1994 09 05.27361	22 51 07.69	-07 12 54.5		4 809	1994 RR ₁₉	1994 09 05.28681	22 53 05.21	-07 51 20.9		4 809
1994 RJ ₁₉	1994 09 05.28681	22 51 07.05	-07 12 59.2		4 809	1994 RR ₁₉	1994 09 06.21667	22 52 14.24	-07 53 59.0		4 809
1994 RJ ₁₉	1994 09 06.21667	22 50 22.05	-07 18 16.7		4 809	1994 RR ₁₉	1994 09 06.22986	22 52 13.46	-07 54 00.7		4 809

1994 RR ₁₉	1994 09 06.24306	22 52 12.82	-07 54 02.3		4 809	1994 RA ₂₀	1994 09 06.22986	22 54 00.45	-04 24 42.5		4 809
1994 RS ₁₉	* 1994 09 05.26042	22 53 07.17	-08 58 48.4	18.1	4 809	1994 RA ₂₀	1994 09 06.24306	22 53 59.64	-04 24 39.1		4 809
1994 RS ₁₉	1994 09 05.27361	22 53 06.72	-08 58 57.8		4 809	1994 RB ₂₀	* 1994 09 05.26042	22 55 11.75	-07 52 17.4	20.0	4 809
1994 RS ₁₉	1994 09 05.28681	22 53 06.22	-08 59 07.5		4 809	1994 RB ₂₀	1994 09 05.27361	22 55 10.97	-07 52 19.9		4 809
1994 RS ₁₉	1994 09 06.21667	22 52 35.19	-09 10 13.3		4 809	1994 RB ₂₀	1994 09 05.28681	22 55 10.37	-07 52 23.4		4 809
1994 RS ₁₉	1994 09 06.22986	22 52 34.66	-09 10 23.0		4 809	1994 RB ₂₀	1994 09 06.21667	22 54 26.67	-07 56 32.7		4 809
1994 RS ₁₉	1994 09 06.24306	22 52 34.18	-09 10 32.9		4 809	1994 RB ₂₀	1994 09 06.22986	22 54 25.96	-07 56 37.1		4 809
1994 RT ₁₉	* 1994 09 05.26042	22 53 14.58	-06 04 49.0	20.0	4 809	1994 RB ₂₀	1994 09 06.24306	22 54 25.26	-07 56 41.2		4 809
1994 RT ₁₉	1994 09 05.27361	22 53 13.87	-06 04 51.4		4 809	1994 RC ₂₀	* 1994 09 05.26042	22 55 42.61	-06 18 39.3	19.0	4 809
1994 RT ₁₉	1994 09 06.21667	22 52 27.65	-06 07 19.7		4 809	1994 RC ₂₀	1994 09 05.27361	22 55 41.88	-06 18 42.2		4 809
1994 RT ₁₉	1994 09 06.22986	22 52 27.10	-06 07 20.9		4 809	1994 RC ₂₀	1994 09 05.28681	22 55 41.12	-06 18 46.4		4 809
1994 RT ₁₉	1994 09 06.24306	22 52 26.38	-06 07 22.6		4 809	1994 RC ₂₀	1994 09 06.21667	22 54 50.55	-06 22 37.3		4 809
1994 RU ₁₉	* 1994 09 05.26042	22 54 04.78	-07 13 16.3	18.7	4 809	1994 RC ₂₀	1994 09 06.22986	22 54 49.85	-06 22 40.0		4 809
1994 RU ₁₉	1994 09 05.27361	22 54 03.95	-07 13 13.6		4 809	1994 RC ₂₀	1994 09 06.24306	22 54 49.14	-06 22 43.8		4 809
1994 RU ₁₉	1994 09 05.28681	22 54 03.12	-07 13 13.7		4 809	1994 RD ₂₀	* 1994 09 05.26042	22 56 09.92	-05 17 30.3	18.6	4 809
1994 RU ₁₉	1994 09 06.21667	22 53 05.74	-07 12 30.5		4 809	1994 RD ₂₀	1994 09 05.27361	22 56 09.23	-05 17 34.8		4 809
1994 RU ₁₉	1994 09 06.22986	22 53 04.79	-07 12 29.8		4 809	1994 RD ₂₀	1994 09 05.28681	22 56 08.47	-05 17 37.5		4 809
1994 RU ₁₉	1994 09 06.24306	22 53 03.96	-07 12 28.8		4 809	1994 RD ₂₀	1994 09 06.21667	22 55 20.51	-05 21 45.5		4 809
1994 RV ₁₉	* 1994 09 05.26042	22 54 06.53	-06 18 44.5	18.5	4 809	1994 RD ₂₀	1994 09 06.22986	22 55 19.67	-05 21 49.0		4 809
1994 RV ₁₉	1994 09 05.27361	22 54 06.25	-06 18 58.5		4 809	1994 RD ₂₀	1994 09 06.24306	22 55 18.96	-05 21 52.4		4 809
1994 RV ₁₉	1994 09 05.28681	22 54 05.80	-06 19 15.4		4 809	1994 RE ₂₀	* 1994 09 05.26042	22 56 17.36	-04 46 48.8	19.4	4 809
1994 RV ₁₉	1994 09 06.21667	22 53 39.54	-06 37 02.9		4 809	1994 RE ₂₀	1994 09 05.27361	22 56 16.64	-04 46 53.2		4 809
1994 RV ₁₉	1994 09 06.22986	22 53 39.10	-06 37 18.2		4 809	1994 RE ₂₀	1994 09 05.28681	22 56 16.04	-04 46 58.2		4 809
1994 RV ₁₉	1994 09 06.24306	22 53 38.69	-06 37 33.5		4 809	1994 RE ₂₀	1994 09 06.21667	22 55 28.45	-04 52 48.5		4 809
1994 RW ₁₉	* 1994 09 05.26042	22 54 08.63	-04 55 17.6	18.7	4 809	1994 RE ₂₀	1994 09 06.22986	22 55 27.59	-04 52 54.0		4 809
1994 RW ₁₉	1994 09 05.27361	22 54 08.06	-04 55 23.0		4 809	1994 RE ₂₀	1994 09 06.24306	22 55 26.94	-04 52 59.4		4 809
1994 RW ₁₉	1994 09 05.28681	22 54 07.34	-04 55 28.8		4 809	1994 RF ₂₀	* 1994 09 05.26042	22 56 30.83	-04 57 48.5	18.7	4 809
1994 RW ₁₉	1994 09 06.21667	22 53 20.45	-05 03 02.5		4 809	1994 RF ₂₀	1994 09 05.27361	22 56 30.12	-04 57 53.1		4 809
1994 RW ₁₉	1994 09 06.22986	22 53 19.73	-05 03 09.5		4 809	1994 RF ₂₀	1994 09 05.28681	22 56 29.49	-04 57 58.8		4 809
1994 RW ₁₉	1994 09 06.24306	22 53 19.04	-05 03 14.9		4 809	1994 RF ₂₀	1994 09 06.21667	22 55 45.23	-05 03 58.6		4 809
1994 RX ₁₉	* 1994 09 05.26042	22 54 34.08	-07 46 27.9	18.6	4 809	1994 RF ₂₀	1994 09 06.22986	22 55 44.61	-05 04 04.0		4 809
1994 RX ₁₉	1994 09 05.27361	22 54 33.37	-07 46 36.5		4 809	1994 RF ₂₀	1994 09 06.24306	22 55 43.93	-05 04 09.5		4 809
1994 RX ₁₉	1994 09 05.28681	22 54 32.81	-07 46 43.4		4 809	1994 RG ₂₀	* 1994 09 05.26042	22 57 07.44	-04 44 14.4	18.7	4 809
1994 RX ₁₉	1994 09 06.21667	22 53 49.23	-07 56 11.2		4 809	1994 RG ₂₀	1994 09 05.27361	22 57 06.90	-04 44 20.5		4 809
1994 RX ₁₉	1994 09 06.22986	22 53 48.59	-07 56 18.9		4 809	1994 RG ₂₀	1994 09 05.28681	22 57 06.32	-04 44 25.7		4 809
1994 RX ₁₉	1994 09 06.24306	22 53 47.95	-07 56 27.6		4 809	1994 RG ₂₀	1994 09 06.21667	22 56 28.27	-04 51 33.0		4 809
1994 RY ₁₉	* 1994 09 05.26042	22 54 46.17	-06 40 00.9	18.5	4 809	1994 RG ₂₀	1994 09 06.22986	22 56 27.70	-04 51 39.7		4 809
1994 RY ₁₉	1994 09 05.27361	22 54 45.48	-06 40 07.6		4 809	1994 RG ₂₀	1994 09 06.24306	22 56 27.18	-04 51 45.4		4 809
1994 RY ₁₉	1994 09 05.28681	22 54 44.77	-06 40 15.2		4 809	1994 RH ₂₀	* 1994 09 05.26042	22 57 08.66	-07 15 34.9	18.6	4 809
1994 RY ₁₉	1994 09 06.21667	22 53 58.45	-06 48 40.4		4 809	1994 RH ₂₀	1994 09 05.27361	22 57 08.09	-07 15 40.3		4 809
1994 RY ₁₉	1994 09 06.22986	22 53 57.85	-06 48 47.3		4 809	1994 RH ₂₀	1994 09 05.28681	22 57 07.39	-07 15 48.0		4 809
1994 RY ₁₉	1994 09 06.24306	22 53 57.12	-06 48 55.0		4 809	1994 RH ₂₀	1994 09 06.21667	22 56 26.59	-07 23 02.3		4 809
1994 RZ ₁₉	* 1994 09 05.26042	22 54 59.17	-07 24 21.4	18.5	4 809	1994 RH ₂₀	1994 09 06.22986	22 56 26.00	-07 23 07.9		4 809
1994 RZ ₁₉	1994 09 05.27361	22 54 58.35	-07 24 17.5		4 809	1994 RH ₂₀	1994 09 06.24306	22 56 25.37	-07 23 14.4		4 809
1994 RZ ₁₉	1994 09 05.28681	22 54 57.60	-07 24 12.9		4 809	1994 RJ ₂₀	* 1994 09 05.26042	22 57 11.13	-06 17 43.8	18.4	4 809
1994 RZ ₁₉	1994 09 06.21667	22 54 07.54	-07 18 56.8		4 809	1994 RJ ₂₀	1994 09 05.27361	22 57 10.45	-06 17 48.0		4 809
1994 RZ ₁₉	1994 09 06.22986	22 54 06.81	-07 18 53.1		4 809	1994 RJ ₂₀	1994 09 05.28681	22 57 09.79	-06 17 52.1		4 809
1994 RZ ₁₉	1994 09 06.24306	22 54 05.89	-07 18 48.1		4 809	1994 RJ ₂₀	1994 09 06.21667	22 56 26.19	-06 22 58.4		4 809
1994 RA ₂₀	* 1994 09 05.26042	22 55 02.97	-04 27 40.8	18.7	4 809	1994 RJ ₂₀	1994 09 06.22986	22 56 25.62	-06 23 02.7		4 809
1994 RA ₂₀	1994 09 05.27361	22 55 02.18	-04 27 39.1		4 809	1994 RJ ₂₀	1994 09 06.24306	22 56 25.00	-06 23 07.1		4 809
1994 RA ₂₀	1994 09 05.28681	22 55 01.28	-04 27 37.0		4 809	1994 RK ₂₀	* 1994 09 05.26042	22 57 20.53	-07 08 09.5	18.5	4 809
1994 RA ₂₀	1994 09 06.21667	22 54 01.40	-04 24 44.7		4 809	1994 RK ₂₀	1994 09 05.27361	22 57 19.80	-07 08 11.6		4 809

1994 RK ₂₀	1994 09 05.28681	22 57 19.06	-07 08 13.7	4 809	1994 RT ₂₀	* 1994 09 05.26042	22 59 30.28	-08 48 07.8	18.4	4 809
1994 RK ₂₀	1994 09 06.21667	22 56 33.79	-07 11 34.2	4 809	1994 RT ₂₀	1994 09 05.27361	22 59 29.42	-08 48 07.5		4 809
1994 RK ₂₀	1994 09 06.22986	22 56 33.06	-07 11 36.5	4 809	1994 RT ₂₀	1994 09 05.28681	22 59 28.41	-08 48 07.5		4 809
1994 RK ₂₀	1994 09 06.24306	22 56 32.39	-07 11 40.2	4 809	1994 RT ₂₀	1994 09 06.21667	22 58 28.00	-08 47 51.1		4 809
1994 RL ₂₀	* 1994 09 05.26042	22 57 39.15	-07 34 11.4	18.7 4 809	1994 RT ₂₀	1994 09 06.22986	22 58 27.11	-08 47 50.5		4 809
1994 RL ₂₀	1994 09 05.27361	22 57 38.51	-07 34 17.5	4 809	1994 RT ₂₀	1994 09 06.24306	22 58 26.19	-08 47 50.6		4 809
1994 RL ₂₀	1994 09 05.28681	22 57 37.75	-07 34 24.4	4 809	1994 RU ₂₀	* 1994 09 05.26042	22 59 32.87	-07 19 01.3	18.6	4 809
1994 RL ₂₀	1994 09 06.21667	22 56 46.75	-07 41 54.1	4 809	1994 RU ₂₀	1994 09 05.27361	22 59 32.12	-07 19 09.8		4 809
1994 RL ₂₀	1994 09 06.22986	22 56 45.92	-07 42 00.7	4 809	1994 RU ₂₀	1994 09 05.28681	22 59 31.40	-07 19 14.7		4 809
1994 RL ₂₀	1994 09 06.24306	22 56 45.28	-07 42 06.2	4 809	1994 RU ₂₀	1994 09 06.21667	22 58 43.45	-07 25 49.3		4 809
1994 RM ₂₀	* 1994 09 05.26042	22 58 11.58	-05 31 41.6	18.7 4 809	1994 RU ₂₀	1994 09 06.22986	22 58 42.77	-07 25 55.3		4 809
1994 RM ₂₀	1994 09 05.27361	22 58 10.89	-05 31 47.3	4 809	1994 RU ₂₀	1994 09 06.24306	22 58 42.06	-07 26 00.6		4 809
1994 RM ₂₀	1994 09 05.28681	22 58 10.24	-05 31 51.3	4 809	1994 RV ₂₀	* 1994 09 05.26042	22 59 46.91	-09 07 25.2	18.4	4 809
1994 RM ₂₀	1994 09 06.21667	22 57 24.93	-05 37 29.0	4 809	1994 RV ₂₀	1994 09 05.27361	22 59 46.16	-09 07 27.2		4 809
1994 RM ₂₀	1994 09 06.22986	22 57 24.21	-05 37 34.8	4 809	1994 RV ₂₀	1994 09 05.28681	22 59 45.27	-09 07 28.9		4 809
1994 RM ₂₀	1994 09 06.24306	22 57 23.57	-05 37 37.9	4 809	1994 RV ₂₀	1994 09 06.21667	22 58 52.87	-09 09 40.5		4 809
1994 RN ₂₀	* 1994 09 05.26042	22 58 12.43	-06 43 08.4	18.8 4 809	1994 RV ₂₀	1994 09 06.22986	22 58 52.07	-09 09 42.8		4 809
1994 RN ₂₀	1994 09 05.27361	22 58 11.82	-06 43 10.4	4 809	1994 RV ₂₀	1994 09 06.24306	22 58 51.24	-09 09 43.6		4 809
1994 RN ₂₀	1994 09 05.28681	22 58 11.18	-06 43 10.3	4 809	1994 RW ₂₀	* 1994 09 05.26042	22 59 48.75	-08 58 44.2	18.4	4 809
1994 RN ₂₀	1994 09 06.21667	22 57 23.72	-06 45 23.9	4 809	1994 RW ₂₀	1994 09 05.27361	22 59 48.04	-08 58 46.9		4 809
1994 RN ₂₀	1994 09 06.22986	22 57 23.01	-06 45 25.9	4 809	1994 RW ₂₀	1994 09 05.28681	22 59 47.29	-08 58 49.1		4 809
1994 RN ₂₀	1994 09 06.24306	22 57 22.36	-06 45 28.5	4 809	1994 RW ₂₀	1994 09 06.21667	22 58 57.75	-09 01 48.6		4 809
1994 RO ₂₀	* 1994 09 05.26042	22 58 50.69	-08 17 01.2	18.7 4 809	1994 RW ₂₀	1994 09 06.22986	22 58 56.97	-09 01 51.0		4 809
1994 RO ₂₀	1994 09 05.27361	22 58 50.05	-08 17 10.7	4 809	1994 RW ₂₀	1994 09 06.24306	22 58 56.24	-09 01 53.4		4 809
1994 RO ₂₀	1994 09 05.28681	22 58 49.50	-08 17 19.8	4 809	1994 RX ₂₀	* 1994 09 05.26042	22 59 56.42	-04 22 47.4	18.7	4 809
1994 RO ₂₀	1994 09 06.21667	22 58 13.22	-08 27 33.8	4 809	1994 RX ₂₀	1994 09 05.27361	22 59 55.73	-04 22 50.0		4 809
1994 RO ₂₀	1994 09 06.22986	22 58 12.60	-08 27 43.2	4 809	1994 RX ₂₀	1994 09 05.28681	22 59 54.95	-04 22 53.5		4 809
1994 RO ₂₀	1994 09 06.24306	22 58 12.10	-08 27 50.2	4 809	1994 RX ₂₀	1994 09 06.21667	22 59 01.36	-04 26 03.8		4 809
1994 RP ₂₀	* 1994 09 05.26042	22 58 59.00	-06 00 26.5	18.7 4 809	1994 RX ₂₀	1994 09 06.22986	22 59 00.58	-04 26 05.3		4 809
1994 RP ₂₀	1994 09 05.27361	22 58 58.44	-06 00 35.4	4 809	1994 RX ₂₀	1994 09 06.24306	22 58 59.78	-04 26 08.8		4 809
1994 RP ₂₀	1994 09 05.28681	22 58 57.86	-06 00 44.6	4 809	1994 RY ₂₀	* 1994 09 05.26042	23 00 08.96	-07 36 28.7	18.5	4 809
1994 RP ₂₀	1994 09 06.21667	22 58 19.63	-06 11 02.0	4 809	1994 RY ₂₀	1994 09 05.27361	23 00 08.19	-07 36 29.4		4 809
1994 RP ₂₀	1994 09 06.22986	22 58 19.03	-06 11 11.0	4 809	1994 RY ₂₀	1994 09 05.28681	23 00 07.41	-07 36 30.6		4 809
1994 RP ₂₀	1994 09 06.24306	22 58 18.48	-06 11 18.2	4 809	1994 RY ₂₀	1994 09 06.21667	22 59 20.37	-07 37 44.6		4 809
1994 RQ ₂₀	* 1994 09 05.26042	22 59 16.77	-05 59 50.2	19.5 4 809	1994 RY ₂₀	1994 09 06.22986	22 59 19.69	-07 37 45.8		4 809
1994 RQ ₂₀	1994 09 05.27361	22 59 15.87	-05 59 52.2	4 809	1994 RY ₂₀	1994 09 06.24306	22 59 18.98	-07 37 46.8		4 809
1994 RQ ₂₀	1994 09 05.28681	22 59 15.17	-05 59 53.7	4 809	1994 RZ ₂₀	* 1994 09 05.26042	23 00 37.11	-04 43 39.5	19.3	4 809
1994 RQ ₂₀	1994 09 06.21667	22 58 23.71	-06 01 54.6	4 809	1994 RZ ₂₀	1994 09 05.27361	23 00 36.48	-04 43 45.6		4 809
1994 RQ ₂₀	1994 09 06.22986	22 58 22.94	-06 01 57.4	4 809	1994 RZ ₂₀	1994 09 05.28681	23 00 35.77	-04 43 50.5		4 809
1994 RQ ₂₀	1994 09 06.24306	22 58 22.14	-06 01 58.8	4 809	1994 RZ ₂₀	1994 09 06.21667	22 59 53.06	-04 48 33.6		4 809
1994 RR ₂₀	* 1994 09 05.26042	22 59 17.57	-04 19 53.9	19.0 4 809	1994 RZ ₂₀	1994 09 06.22986	22 59 52.54	-04 48 37.8		4 809
1994 RR ₂₀	1994 09 05.27361	22 59 16.71	-04 19 58.2	4 809	1994 RZ ₂₀	1994 09 06.24306	22 59 51.90	-04 48 42.2		4 809
1994 RR ₂₀	1994 09 05.28681	22 59 15.88	-04 20 03.2	4 809	1994 RA ₂₁	* 1994 09 05.26042	23 00 52.09	-05 59 20.2	19.0	4 809
1994 RR ₂₀	1994 09 06.21667	22 58 25.59	-04 26 25.7	4 809	1994 RA ₂₁	1994 09 05.27361	23 00 51.21	-05 59 23.4		4 809
1994 RR ₂₀	1994 09 06.22986	22 58 24.80	-04 26 31.8	4 809	1994 RA ₂₁	1994 09 05.28681	23 00 50.56	-05 59 26.1		4 809
1994 RR ₂₀	1994 09 06.24306	22 58 24.11	-04 26 36.5	4 809	1994 RA ₂₁	1994 09 06.21667	23 00 00.86	-06 03 13.4		4 809
1994 RS ₂₀	* 1994 09 05.26042	22 59 18.67	-06 44 25.6	20.0 4 809	1994 RA ₂₁	1994 09 06.22986	23 00 00.10	-06 03 15.6		4 809
1994 RS ₂₀	1994 09 05.27361	22 59 17.80	-06 44 27.8	4 809	1994 RA ₂₁	1994 09 06.24306	22 59 59.36	-06 03 18.1		4 809
1994 RS ₂₀	1994 09 05.28681	22 59 17.02	-06 44 32.9	4 809	1994 RB ₂₁	* 1994 09 05.26042	23 00 54.87	-05 43 11.3	18.7	4 809
1994 RS ₂₀	1994 09 06.21667	22 58 25.59	-06 47 34.9	4 809	1994 RB ₂₁	1994 09 05.27361	23 00 54.18	-05 43 16.4		4 809
1994 RS ₂₀	1994 09 06.22986	22 58 24.88	-06 47 36.8	4 809	1994 RB ₂₁	1994 09 05.28681	23 00 53.39	-05 43 22.9		4 809
1994 RS ₂₀	1994 09 06.24306	22 58 24.05	-06 47 39.1	4 809	1994 RB ₂₁	1994 09 06.21667	23 00 01.76	-05 50 22.4		4 809

1994 RB ₂₁	1994 09 06.22986	23 00 00.97	-05 50 28.7		4 809	1994 RK ₂₁	1994 09 06.24306	23 01 49.09	-08 08 06.3		4 809
1994 RB ₂₁	1994 09 06.24306	23 00 00.14	-05 50 35.2		4 809	1994 RL ₂₁	* 1994 09 05.26042	23 02 28.87	-06 00 33.8	18.8	4 809
1994 RC ₂₁	* 1994 09 05.26042	23 00 59.07	-08 32 14.4	17.6	4 809	1994 RL ₂₁	1994 09 05.27361	23 02 28.24	-06 00 36.5		4 809
1994 RC ₂₁	1994 09 05.27361	23 00 58.13	-08 32 09.7		4 809	1994 RL ₂₁	1994 09 05.28681	23 02 27.51	-06 00 37.9		4 809
1994 RC ₂₁	1994 09 05.28681	23 00 57.18	-08 32 04.9		4 809	1994 RL ₂₁	1994 09 06.21667	23 01 43.12	-06 03 39.4		4 809
1994 RC ₂₁	1994 09 06.21667	22 59 55.63	-08 27 11.8		4 809	1994 RL ₂₁	1994 09 06.22986	23 01 42.52	-06 03 43.6		4 809
1994 RC ₂₁	1994 09 06.22986	22 59 54.74	-08 27 07.7		4 809	1994 RL ₂₁	1994 09 06.24306	23 01 41.76	-06 03 44.8		4 809
1994 RC ₂₁	1994 09 06.24306	22 59 53.76	-08 27 04.1		4 809	1994 RM ₂₁	* 1994 09 05.26042	23 02 35.13	-09 00 31.5	19.0	4 809
1994 RD ₂₁	* 1994 09 05.26042	23 01 19.68	-06 57 25.7	19.6	4 809	1994 RM ₂₁	1994 09 05.27361	23 02 34.38	-09 00 33.3		4 809
1994 RD ₂₁	1994 09 05.27361	23 01 19.04	-06 57 29.3		4 809	1994 RM ₂₁	1994 09 05.28681	23 02 33.66	-09 00 35.1		4 809
1994 RD ₂₁	1994 09 05.28681	23 01 18.33	-06 57 33.6		4 809	1994 RM ₂₁	1994 09 06.22986	23 01 46.41	-09 02 51.5		4 809
1994 RD ₂₁	1994 09 06.21667	23 00 37.59	-07 01 23.5		4 809	1994 RM ₂₁	1994 09 06.24306	23 01 45.68	-09 02 52.3		4 809
1994 RD ₂₁	1994 09 06.22986	23 00 36.95	-07 01 28.0		4 809	1994 RN ₂₁	* 1994 09 05.26042	23 02 57.81	-05 02 37.5	18.4	4 809
1994 RD ₂₁	1994 09 06.24306	23 00 36.28	-07 01 31.0		4 809	1994 RN ₂₁	1994 09 05.27361	23 02 57.05	-05 02 39.8		4 809
1994 RE ₂₁	1994 08 13.27222	23 15 52.51	-02 28 31.3	18.8	4 809	1994 RN ₂₁	1994 09 05.28681	23 02 56.47	-05 02 43.1		4 809
1994 RE ₂₁	1994 08 13.28403	23 15 52.10	-02 28 37.2		4 809	1994 RN ₂₁	1994 09 06.21667	23 02 09.38	-05 07 04.7		4 809
1994 RE ₂₁	1994 08 13.29583	23 15 51.75	-02 28 39.7		4 809	1994 RN ₂₁	1994 09 06.22986	23 02 08.66	-05 07 09.3		4 809
1994 RE ₂₁	* 1994 09 05.26042	23 01 21.29	-05 19 16.0	18.7	4 809	1994 RN ₂₁	1994 09 06.24306	23 02 07.90	-05 07 11.7		4 809
1994 RE ₂₁	1994 09 05.27361	23 01 20.71	-05 19 22.4		4 809	1994 RO ₂₁	* 1994 09 05.26042	23 03 13.88	-07 34 56.7	18.7	4 809
1994 RE ₂₁	1994 09 05.28681	23 01 20.06	-05 19 29.1		4 809	1994 RO ₂₁	1994 09 05.27361	23 03 13.25	-07 35 07.3		4 809
1994 RE ₂₁	1994 09 06.21667	23 00 39.52	-05 27 11.0		4 809	1994 RO ₂₁	1994 09 05.28681	23 03 12.69	-07 35 17.7		4 809
1994 RE ₂₁	1994 09 06.22986	23 00 38.92	-05 27 17.6		4 809	1994 RO ₂₁	1994 09 06.21667	23 02 35.31	-07 47 30.2		4 809
1994 RE ₂₁	1994 09 06.24306	23 00 38.29	-05 27 24.0		4 809	1994 RO ₂₁	1994 09 06.22986	23 02 34.75	-07 47 42.4		4 809
1994 RF ₂₁	* 1994 09 05.26042	23 01 39.48	-05 39 18.9	18.5	4 809	1994 RO ₂₁	1994 09 06.24306	23 02 34.22	-07 47 51.2		4 809
1994 RF ₂₁	1994 09 05.27361	23 01 38.69	-05 39 19.2		4 809	1994 RP ₂₁	* 1994 09 05.26042	23 03 14.53	-05 56 20.7	19.7	4 809
1994 RF ₂₁	1994 09 05.28681	23 01 37.93	-05 39 20.5		4 809	1994 RP ₂₁	1994 09 05.27361	23 03 13.75	-05 56 24.9		4 809
1994 RF ₂₁	1994 09 06.21667	23 00 48.68	-05 40 16.9		4 809	1994 RP ₂₁	1994 09 05.28681	23 03 12.85	-05 56 28.8		4 809
1994 RF ₂₁	1994 09 06.22986	23 00 48.04	-05 40 17.8		4 809	1994 RP ₂₁	1994 09 06.21667	23 02 20.28	-06 00 43.8		4 809
1994 RF ₂₁	1994 09 06.24306	23 00 47.26	-05 40 18.3		4 809	1994 RP ₂₁	1994 09 06.22986	23 02 19.38	-06 00 47.3		4 809
1994 RG ₂₁	* 1994 09 05.26042	23 01 54.33	-05 40 31.2	18.5	4 809	1994 RP ₂₁	1994 09 06.24306	23 02 18.62	-06 00 51.4		4 809
1994 RG ₂₁	1994 09 05.27361	23 01 53.61	-05 40 43.3		4 809	1994 RQ ₂₁	* 1994 09 05.26042	23 03 19.51	-05 18 41.3	18.8	4 809
1994 RG ₂₁	1994 09 05.28681	23 01 52.92	-05 40 55.6		4 809	1994 RQ ₂₁	1994 09 05.27361	23 03 18.78	-05 18 44.9		4 809
1994 RG ₂₁	1994 09 06.21667	23 01 05.90	-05 55 30.7		4 809	1994 RQ ₂₁	1994 09 05.28681	23 03 18.03	-05 18 46.9		4 809
1994 RG ₂₁	1994 09 06.22986	23 01 05.11	-05 55 47.2		4 809	1994 RQ ₂₁	1994 09 06.21667	23 02 25.46	-05 22 18.3		4 809
1994 RG ₂₁	1994 09 06.24306	23 01 04.42	-05 55 59.4		4 809	1994 RQ ₂₁	1994 09 06.22986	23 02 24.53	-05 22 21.2		4 809
1994 RH ₂₁	* 1994 09 05.26042	23 01 55.41	-05 39 47.9	18.8	4 809	1994 RQ ₂₁	1994 09 06.24306	23 02 23.72	-05 22 24.2		4 809
1994 RH ₂₁	1994 09 05.27361	23 01 54.83	-05 39 53.1		4 809	1994 RR ₂₁	* 1994 09 05.26042	23 03 39.41	-08 31 50.9	19.5	4 809
1994 RH ₂₁	1994 09 05.28681	23 01 54.20	-05 39 59.4		4 809	1994 RR ₂₁	1994 09 05.27361	23 03 38.83	-08 31 56.3		4 809
1994 RH ₂₁	1994 09 06.21667	23 01 16.66	-05 46 36.8		4 809	1994 RR ₂₁	1994 09 05.28681	23 03 38.11	-08 31 58.9		4 809
1994 RH ₂₁	1994 09 06.22986	23 01 16.00	-05 46 43.3		4 809	1994 RR ₂₁	1994 09 06.21667	23 02 56.20	-08 36 33.0		4 809
1994 RH ₂₁	1994 09 06.24306	23 01 15.55	-05 46 48.4		4 809	1994 RR ₂₁	1994 09 06.22986	23 02 55.48	-08 36 36.9		4 809
1994 RJ ₂₁	* 1994 09 05.26042	23 01 55.95	-07 40 31.7	17.9	4 809	1994 RR ₂₁	1994 09 06.24306	23 02 54.84	-08 36 40.5		4 809
1994 RJ ₂₁	1994 09 05.27361	23 01 55.08	-07 40 30.2		4 809	1994 RS ₂₁	* 1994 09 05.26042	23 03 43.18	-07 24 29.4	19.0	4 809
1994 RJ ₂₁	1994 09 05.28681	23 01 54.17	-07 40 31.0		4 809	1994 RS ₂₁	1994 09 05.27361	23 03 42.64	-07 24 37.2		4 809
1994 RJ ₂₁	1994 09 06.21667	23 00 52.24	-07 40 00.3		4 809	1994 RS ₂₁	1994 09 05.28681	23 03 42.02	-07 24 46.3		4 809
1994 RJ ₂₁	1994 09 06.22986	23 00 51.28	-07 40 00.8		4 809	1994 RS ₂₁	1994 09 06.21667	23 03 01.53	-07 33 09.8		4 809
1994 RJ ₂₁	1994 09 06.24306	23 00 50.32	-07 40 00.0		4 809	1994 RS ₂₁	1994 09 06.22986	23 03 00.89	-07 33 16.7		4 809
1994 RK ₂₁	* 1994 09 05.26042	23 02 27.77	-07 57 09.3	18.7	4 809	1994 RS ₂₁	1994 09 06.24306	23 03 00.31	-07 33 23.8		4 809
1994 RK ₂₁	1994 09 05.27361	23 02 27.28	-07 57 19.3		4 809	1994 RT ₂₁	* 1994 09 05.26042	23 03 45.38	-04 03 39.4	18.6	4 809
1994 RK ₂₁	1994 09 05.28681	23 02 26.64	-07 57 28.8		4 809	1994 RT ₂₁	1994 09 05.27361	23 03 44.70	-04 03 44.0		4 809
1994 RK ₂₁	1994 09 06.21667	23 01 50.14	-08 07 47.1		4 809	1994 RT ₂₁	1994 09 05.28681	23 03 44.14	-04 03 47.3		4 809
1994 RK ₂₁	1994 09 06.22986	23 01 49.73	-08 07 57.1		4 809	1994 RT ₂₁	1994 09 06.21667	23 03 01.34	-04 08 34.9		4 809

1994 RT ₂₁	1994 09 06.22986	23 03 00.66	-04 08 39.7		4 809	1994 RC ₂₂	1994 09 05.28681	23 05 55.20	-08 43 30.2		4 809
1994 RT ₂₁	1994 09 06.24306	23 03 00.04	-04 08 42.8		4 809	1994 RC ₂₂	1994 09 06.21667	23 05 06.41	-08 46 33.7		4 809
1994 RU ₂₁	* 1994 09 05.26042	23 04 07.35	-06 50 25.6	18.6	4 809	1994 RC ₂₂	1994 09 06.22986	23 05 05.58	-08 46 36.4		4 809
1994 RU ₂₁	1994 09 05.27361	23 04 06.79	-06 50 35.9		4 809	1994 RC ₂₂	1994 09 06.24306	23 05 04.86	-08 46 39.6		4 809
1994 RU ₂₁	1994 09 05.28681	23 04 06.15	-06 50 47.4		4 809	1994 RD ₂₂	* 1994 09 05.26042	23 07 05.65	-07 53 00.5	18.6	4 809
1994 RU ₂₁	1994 09 06.21667	23 03 29.51	-07 02 45.3		4 809	1994 RD ₂₂	1994 09 05.27361	23 07 04.87	-07 53 05.9		4 809
1994 RU ₂₁	1994 09 06.22986	23 03 28.93	-07 02 56.1		4 809	1994 RD ₂₂	1994 09 05.28681	23 07 04.05	-07 53 09.6		4 809
1994 RU ₂₁	1994 09 06.24306	23 03 28.37	-07 03 05.6		4 809	1994 RD ₂₂	1994 09 06.21667	23 06 12.15	-07 58 08.7		4 809
1994 RV ₂₁	* 1994 09 05.26042	23 04 15.65	-07 47 31.2	19.6	4 809	1994 RD ₂₂	1994 09 06.22986	23 06 11.31	-07 58 13.2		4 809
1994 RV ₂₁	1994 09 05.27361	23 04 14.97	-07 47 37.7		4 809	1994 RD ₂₂	1994 09 06.24306	23 06 10.55	-07 58 16.9		4 809
1994 RV ₂₁	1994 09 05.28681	23 04 14.21	-07 47 42.1		4 809	1994 RE ₂₂	* 1994 09 05.26042	23 07 12.76	-08 22 02.0	19.3	4 809
1994 RV ₂₁	1994 09 06.21667	23 03 32.27	-07 52 53.5		4 809	1994 RE ₂₂	1994 09 05.27361	23 07 11.86	-08 22 06.1		4 809
1994 RV ₂₁	1994 09 06.22986	23 03 31.63	-07 52 58.7		4 809	1994 RE ₂₂	1994 09 05.28681	23 07 11.19	-08 22 09.1		4 809
1994 RV ₂₁	1994 09 06.24306	23 03 30.99	-07 53 02.1		4 809	1994 RE ₂₂	1994 09 06.22986	23 06 14.81	-08 26 25.3		4 809
1994 RW ₂₁	* 1994 09 05.26042	23 04 34.96	-06 39 21.7	18.2	4 809	1994 RE ₂₂	1994 09 06.24306	23 06 13.89	-08 26 28.1		4 809
1994 RW ₂₁	1994 09 05.27361	23 04 34.31	-06 39 24.5		4 809	1994 RF ₂₂	* 1994 09 05.26042	23 07 25.39	-08 03 50.2	18.6	4 809
1994 RW ₂₁	1994 09 05.28681	23 04 33.50	-06 39 28.7		4 809	1994 RF ₂₂	1994 09 05.27361	23 07 24.55	-08 03 52.7		4 809
1994 RW ₂₁	1994 09 06.21667	23 03 49.20	-06 43 32.1		4 809	1994 RF ₂₂	1994 09 05.28681	23 07 23.67	-08 03 54.0		4 809
1994 RW ₂₁	1994 09 06.22986	23 03 48.55	-06 43 35.6		4 809	1994 RF ₂₂	1994 09 06.21667	23 06 26.89	-08 06 25.1		4 809
1994 RW ₂₁	1994 09 06.24306	23 03 47.87	-06 43 39.3		4 809	1994 RF ₂₂	1994 09 06.22986	23 06 25.96	-08 06 26.6		4 809
1994 RX ₂₁	* 1994 09 05.26042	23 04 39.98	-06 39 21.6	19.0	4 809	1994 RF ₂₂	1994 09 06.24306	23 06 25.13	-08 06 27.9		4 809
1994 RX ₂₁	1994 09 05.27361	23 04 39.24	-06 39 24.2		4 809	1994 RG ₂₂	* 1994 09 05.26042	23 07 47.15	-06 21 42.9	18.5	4 809
1994 RX ₂₁	1994 09 05.28681	23 04 38.48	-06 39 26.9		4 809	1994 RG ₂₂	1994 09 05.27361	23 07 46.28	-06 21 45.0		4 809
1994 RX ₂₁	1994 09 06.21667	23 03 50.01	-06 42 35.9		4 809	1994 RG ₂₂	1994 09 05.28681	23 07 45.32	-06 21 46.2		4 809
1994 RX ₂₁	1994 09 06.22986	23 03 49.18	-06 42 37.8		4 809	1994 RG ₂₂	1994 09 06.21667	23 06 44.77	-06 23 49.6		4 809
1994 RX ₂₁	1994 09 06.24306	23 03 48.42	-06 42 41.1		4 809	1994 RG ₂₂	1994 09 06.22986	23 06 43.90	-06 23 50.8		4 809
1994 RY ₂₁	* 1994 09 05.26042	23 04 52.29	-09 03 44.8	18.6	4 809	1994 RG ₂₂	1994 09 06.24306	23 06 42.91	-06 23 53.3		4 809
1994 RY ₂₁	1994 09 05.27361	23 04 51.38	-09 03 45.1		4 809	1994 RH ₂₂	* 1994 09 05.26042	23 07 55.31	-06 19 15.3	18.7	4 809
1994 RY ₂₁	1994 09 05.28681	23 04 50.42	-09 03 47.9		4 809	1994 RH ₂₂	1994 09 05.27361	23 07 54.73	-06 19 18.8		4 809
1994 RY ₂₁	1994 09 06.21667	23 03 51.11	-09 05 55.3		4 809	1994 RH ₂₂	1994 09 05.28681	23 07 54.02	-06 19 24.0		4 809
1994 RY ₂₁	1994 09 06.22986	23 03 50.17	-09 05 56.2		4 809	1994 RH ₂₂	1994 09 06.21667	23 07 14.58	-06 24 18.1		4 809
1994 RY ₂₁	1994 09 06.24306	23 03 49.32	-09 05 58.3		4 809	1994 RH ₂₂	1994 09 06.22986	23 07 13.91	-06 24 22.1		4 809
1994 RZ ₂₁	* 1994 09 05.26042	23 04 52.49	-08 32 39.9	18.5	4 809	1994 RH ₂₂	1994 09 06.24306	23 07 13.31	-06 24 26.3		4 809
1994 RZ ₂₁	1994 09 05.27361	23 04 51.73	-08 32 42.7		4 809	1994 RJ ₂₂	* 1994 09 05.26042	23 08 09.68	-05 40 45.7	18.4	4 809
1994 RZ ₂₁	1994 09 05.28681	23 04 50.86	-08 32 45.7		4 809	1994 RJ ₂₂	1994 09 05.27361	23 08 09.00	-05 40 51.3		4 809
1994 RZ ₂₁	1994 09 06.21667	23 03 54.12	-08 36 25.2		4 809	1994 RJ ₂₂	1994 09 05.28681	23 08 08.23	-05 40 57.3		4 809
1994 RZ ₂₁	1994 09 06.22986	23 03 53.21	-08 36 28.0		4 809	1994 RJ ₂₂	1994 09 06.21667	23 07 22.14	-05 47 38.6		4 809
1994 RZ ₂₁	1994 09 06.24306	23 03 52.38	-08 36 31.3		4 809	1994 RJ ₂₂	1994 09 06.22986	23 07 21.52	-05 47 44.4		4 809
1994 RA ₂₂	* 1994 09 05.26042	23 04 53.84	-05 25 33.6	19.0	4 809	1994 RJ ₂₂	1994 09 06.24306	23 07 20.75	-05 47 50.1		4 809
1994 RA ₂₂	1994 09 05.27361	23 04 53.10	-05 25 38.1		4 809	1994 RK ₂₂	* 1994 09 05.26042	23 08 13.09	-07 04 08.9	18.0	4 809
1994 RA ₂₂	1994 09 05.28681	23 04 52.34	-05 25 43.0		4 809	1994 RK ₂₂	1994 09 05.27361	23 08 12.41	-07 04 07.7		4 809
1994 RA ₂₂	1994 09 06.21667	23 04 01.77	-05 31 10.0		4 809	1994 RK ₂₂	1994 09 05.28681	23 08 11.59	-07 04 06.1		4 809
1994 RA ₂₂	1994 09 06.22986	23 04 01.12	-05 31 15.0		4 809	1994 RK ₂₂	1994 09 06.21667	23 07 22.48	-07 02 34.2		4 809
1994 RA ₂₂	1994 09 06.24306	23 04 00.25	-05 31 19.2		4 809	1994 RK ₂₂	1994 09 06.22986	23 07 21.72	-07 02 32.8		4 809
1994 RB ₂₂	* 1994 09 05.26042	23 05 50.10	-06 25 57.5	16.0	4 809	1994 RK ₂₂	1994 09 06.24306	23 07 20.96	-07 02 31.7		4 809
1994 RB ₂₂	1994 09 05.27361	23 05 49.61	-06 26 10.4		4 809	1994 RL ₂₂	* 1994 09 05.26042	23 08 13.12	-06 56 02.7	19.3	4 809
1994 RB ₂₂	1994 09 05.28681	23 05 49.04	-06 26 23.2		4 809	1994 RL ₂₂	1994 09 05.27361	23 08 12.32	-06 55 59.3		4 809
1994 RB ₂₂	1994 09 06.21667	23 05 16.10	-06 41 35.7		4 809	1994 RL ₂₂	1994 09 05.28681	23 08 11.31	-06 55 51.8		4 809
1994 RB ₂₂	1994 09 06.22986	23 05 15.50	-06 41 48.7		4 809	1994 RL ₂₂	1994 09 06.21667	23 07 10.02	-06 50 57.1		4 809
1994 RB ₂₂	1994 09 06.24306	23 05 15.01	-06 42 01.6		4 809	1994 RL ₂₂	1994 09 06.22986	23 07 09.03	-06 50 54.0		4 809
1994 RC ₂₂	* 1994 09 05.26042	23 05 56.73	-08 43 24.8	18.8	4 809	1994 RL ₂₂	1994 09 06.24306	23 07 08.09	-06 50 49.6		4 809
1994 RC ₂₂	1994 09 05.27361	23 05 55.89	-08 43 26.3		4 809	1994 VH	1992 03 04.23889	11 09 13.25	+14 32 34.8	20.8	8 809

2095 P-L	1994 09 05.26042	23 04 58.43	-04 48 38.8	19.3	4 809	1105 T-2	1994 09 06.22986	22 57 51.67	-05 03 09.8	4 809
2095 P-L	1994 09 05.27361	23 04 57.71	-04 48 41.8		4 809	1105 T-2	1994 09 06.24306	22 57 51.02	-05 03 13.0	4 809
2095 P-L	1994 09 05.28681	23 04 56.97	-04 48 45.3		4 809	2085 T-2	1994 09 05.26042	22 50 15.47	-08 28 37.3	18.6 4 809
2095 P-L	1994 09 06.21667	23 04 08.34	-04 52 53.4		4 809	2085 T-2	1994 09 05.27361	22 50 14.77	-08 28 40.6	4 809
2095 P-L	1994 09 06.22986	23 04 07.64	-04 52 56.4		4 809	2085 T-2	1994 09 05.28681	22 50 14.05	-08 28 43.7	4 809
2095 P-L	1994 09 06.24306	23 04 06.92	-04 53 00.0		4 809	2085 T-2	1994 09 06.21667	22 49 24.85	-08 32 24.9	4 809
2560 P-L	1994 09 03.22083	22 33 21.26	-08 16 52.8		4 809	2085 T-2	1994 09 06.22986	22 49 24.09	-08 32 28.1	4 809
2560 P-L	1994 09 03.23403	22 33 20.61	-08 16 56.4		4 809	2085 T-2	1994 09 06.24306	22 49 23.33	-08 32 31.3	4 809
2560 P-L	1994 09 03.24722	22 33 19.98	-08 17 01.3		4 809	2258 T-2	1994 09 03.17708	22 25 08.27	-10 00 31.8	18.6 4 809
2560 P-L	1994 09 04.24722	22 32 33.17	-08 22 03.9	18.4	4 809	2258 T-2	1994 09 03.19028	22 25 07.76	-10 00 35.9	4 809
2560 P-L	1994 09 04.26042	22 32 32.48	-08 22 07.6		4 809	2258 T-2	1994 09 03.20347	22 25 06.96	-10 00 41.5	4 809
2560 P-L	1994 09 04.27361	22 32 31.89	-08 22 12.0		4 809	2258 T-2	1994 09 04.20486	22 24 18.28	-10 06 30.0	4 809
4063 P-L	1994 09 03.17708	22 29 46.36	-08 11 25.3	18.8	4 809	2258 T-2	1994 09 04.21806	22 24 17.63	-10 06 34.1	4 809
4063 P-L	1994 09 03.19028	22 29 45.57	-08 11 28.5		4 809	2258 T-2	1994 09 04.23125	22 24 16.95	-10 06 39.0	4 809
4063 P-L	1994 09 03.20347	22 29 44.79	-08 11 31.3		4 809	4165 T-2	1994 09 05.26042	22 50 15.79	-05 59 35.1	18.3 4 809
4063 P-L	1994 09 04.20486	22 28 45.81	-08 15 17.9		4 809	4165 T-2	1994 09 05.27361	22 50 15.23	-05 59 40.1	4 809
4063 P-L	1994 09 04.21806	22 28 44.91	-08 15 21.3		4 809	4165 T-2	1994 09 05.28681	22 50 14.50	-05 59 47.2	4 809
4063 P-L	1994 09 04.23125	22 28 44.10	-08 15 22.8		4 809	4165 T-2	1994 09 06.21667	22 49 29.67	-06 06 28.2	4 809
4157 P-L	1994 09 03.17708	22 09 40.49	-09 28 04.8	18.7	4 809	4165 T-2	1994 09 06.22986	22 49 28.94	-06 06 33.2	4 809
4157 P-L	1994 09 03.19028	22 09 39.62	-09 28 11.0		4 809	4165 T-2	1994 09 06.24306	22 49 28.32	-06 06 39.8	4 809
4157 P-L	1994 09 03.20347	22 09 38.83	-09 28 13.3		4 809	(24)	1994 09 03.17708	22 18 19.67	-11 32 31.3	14.0 4 809
4157 P-L	1994 09 04.20486	22 08 41.33	-09 32 59.6		4 809	(24)	1994 09 03.19028	22 18 18.96	-11 32 35.4	4 809
4157 P-L	1994 09 04.21806	22 08 40.53	-09 33 04.2		4 809	(24)	1994 09 03.20347	22 18 18.29	-11 32 38.2	4 809
4157 P-L	1994 09 04.23125	22 08 39.82	-09 33 07.7		4 809	(24)	1994 09 04.20486	22 17 35.34	-11 36 33.2	4 809
6303 P-L	1994 09 05.26042	23 04 54.92	-04 42 48.9	18.6	4 809	(24)	1994 09 04.21806	22 17 34.68	-11 36 36.8	4 809
6303 P-L	1994 09 05.27361	23 04 54.34	-04 42 54.2		4 809	(24)	1994 09 04.23125	22 17 34.10	-11 36 38.8	4 809
6303 P-L	1994 09 05.28681	23 04 53.69	-04 42 58.9		4 809	(661)	1994 09 03.22083	22 41 05.75	-07 30 36.0	4 809
6303 P-L	1994 09 06.21667	23 04 11.10	-04 48 06.9		4 809	(661)	1994 09 03.23403	22 41 05.08	-07 30 38.3	4 809
6303 P-L	1994 09 06.22986	23 04 10.42	-04 48 11.3		4 809	(661)	1994 09 03.24722	22 41 04.39	-07 30 39.8	4 809
6303 P-L	1994 09 06.24306	23 04 09.77	-04 48 15.3		4 809	(661)	1994 09 04.24722	22 40 14.47	-07 33 01.8	16.0 4 809
6628 P-L	1994 09 05.26042	22 52 18.92	-07 21 21.1	18.0	4 809	(661)	1994 09 04.26042	22 40 13.77	-07 33 03.7	4 809
6628 P-L	1994 09 05.27361	22 52 18.21	-07 21 26.1		4 809	(661)	1994 09 04.27361	22 40 13.05	-07 33 05.0	4 809
6628 P-L	1994 09 05.28681	22 52 17.52	-07 21 30.8		4 809	(667)	1994 09 03.17708	22 22 47.95	-11 31 39.0	16.0 4 809
6628 P-L	1994 09 06.21667	22 51 33.38	-07 27 04.9		4 809	(667)	1994 09 03.19028	22 22 47.44	-11 31 47.7	4 809
6628 P-L	1994 09 06.22986	22 51 32.65	-07 27 09.6		4 809	(667)	1994 09 03.20347	22 22 46.86	-11 31 54.8	4 809
6628 P-L	1994 09 06.24306	22 51 31.99	-07 27 14.3		4 809	(667)	1994 09 04.20486	22 22 06.10	-11 41 22.4	4 809
2175 T-1	1994 09 03.22083	22 31 29.94	-05 57 13.9		4 809	(667)	1994 09 04.21806	22 22 05.56	-11 41 29.7	4 809
2175 T-1	1994 09 03.23403	22 31 29.20	-05 57 19.8		4 809	(667)	1994 09 04.23125	22 22 04.97	-11 41 37.2	4 809
2175 T-1	1994 09 03.24722	22 31 28.46	-05 57 26.1		4 809	(1135)	1994 09 03.17708	22 23 18.53	-12 14 40.8	15.0 4 809
2175 T-1	1994 09 04.24722	22 30 35.55	-06 05 11.6	18.6	4 809	(1135)	1994 09 03.19028	22 23 17.74	-12 14 43.3	4 809
2175 T-1	1994 09 04.26042	22 30 34.88	-06 05 16.6		4 809	(1135)	1994 09 03.20347	22 23 17.01	-12 14 44.8	4 809
2175 T-1	1994 09 04.27361	22 30 34.03	-06 05 23.4		4 809	(1135)	1994 09 04.20486	22 22 23.83	-12 17 11.9	4 809
2202 T-1	1994 09 03.22083	22 43 38.63	-08 25 16.4		4 809	(1135)	1994 09 04.21806	22 22 23.06	-12 17 13.7	4 809
2202 T-1	1994 09 03.23403	22 43 38.00	-08 25 21.4		4 809	(1135)	1994 09 04.23125	22 22 22.35	-12 17 15.6	4 809
2202 T-1	1994 09 03.24722	22 43 37.30	-08 25 27.1		4 809	(1178)	1994 09 03.22083	22 31 36.30	-06 54 36.4	4 809
2202 T-1	1994 09 04.24722	22 42 51.08	-08 31 13.4	18.8	4 809	(1178)	1994 09 03.23403	22 31 35.68	-06 54 41.5	4 809
2202 T-1	1994 09 04.26042	22 42 50.32	-08 31 18.8		4 809	(1178)	1994 09 03.24722	22 31 35.06	-06 54 46.7	4 809
2202 T-1	1994 09 04.27361	22 42 49.77	-08 31 22.8		4 809	(1178)	1994 09 04.24722	22 30 48.03	-07 01 16.2	18.0 4 809
1105 T-2	1994 09 05.26042	22 58 40.05	-04 57 23.0	18.5	4 809	(1178)	1994 09 04.26042	22 30 47.38	-07 01 21.1	4 809
1105 T-2	1994 09 05.27361	22 58 39.32	-04 57 28.0		4 809	(1178)	1994 09 04.27361	22 30 46.74	-07 01 26.3	4 809
1105 T-2	1994 09 05.28681	22 58 38.64	-04 57 32.1		4 809	(1295)	1994 09 03.22083	22 36 18.31	-06 52 52.2	4 809
1105 T-2	1994 09 06.21667	22 57 52.40	-05 03 04.1		4 809	(1295)	1994 09 03.23403	22 36 17.73	-06 52 55.6	4 809

M.P.C. 24704

1995 FEB. 15

(1295)	1994 09 03.24722	22 36 17.21	-06 52 59.5		4 809	(2719)	1994 09 05.26042	22 55 25.05	-07 36 47.9	17.7	4 809
(1295)	1994 09 04.24722	22 35 36.91	-06 57 35.5	17.8	4 809	(2719)	1994 09 05.27361	22 55 24.23	-07 36 52.1		4 809
(1295)	1994 09 04.26042	22 35 36.36	-06 57 39.8		4 809	(2719)	1994 09 05.28681	22 55 23.43	-07 36 58.2		4 809
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(1523)	1994 09 03.22083	22 36 39.81	-06 56 52.4		4 809	(2719)	1994 09 06.22986	22 54 27.07	-07 43 01.8		4 809
(1523)	1994 09 03.23403	22 36 38.94	-06 56 55.3		4 809	(2719)	1994 09 06.24306	22 54 26.22	-07 43 07.1		4 809
(1523)	1994 09 03.24722	22 36 38.11	-06 56 58.6		4 809	(2987)	1994 09 03.22083	22 35 35.61	-08 36 31.0		4 809
(1523)	1994 09 04.24722	22 35 36.09	-07 00 51.4	17.5	4 809	(2987)	1994 09 03.23403	22 35 34.93	-08 36 34.5		4 809
(1523)	1994 09 04.26042	22 35 35.18	-07 00 54.7		4 809	(2987)	1994 09 03.24722	22 35 34.25	-08 36 38.9		4 809
(1523)	1994 09 04.27361	22 35 34.31	-07 00 57.4		4 809	(2987)	1994 09 04.24722	22 34 47.56	-08 41 34.0	18.0	4 809
(1617)	1994 09 05.26042	22 59 41.63	-08 59 31.7	17.8	4 809	(2987)	1994 09 04.26042	22 34 46.90	-08 41 37.8		4 809
(1617)	1994 09 05.27361	22 59 41.02	-08 59 37.2		4 809	(2987)	1994 09 04.27361	22 34 46.23	-08 41 41.4		4 809
(1617)	1994 09 05.28681	22 59 40.44	-08 59 42.9		4 809	(3187)	1994 09 03.22083	22 48 43.00	-04 58 10.7		4 809
(1617)	1994 09 06.21667	22 59 03.64	-09 06 02.9		4 809	(3187)	1994 09 03.23403	22 48 42.19	-04 58 14.0		4 809
(1617)	1994 09 06.22986	22 59 03.06	-09 06 08.5		4 809	(3187)	1994 09 03.24722	22 48 41.33	-04 58 18.0		4 809
(1617)	1994 09 06.24306	22 59 02.51	-09 06 14.1		4 809	(3187)	1994 09 04.24722	22 47 42.44	-05 02 50.2	17.8	4 809
(1923)	1994 09 05.26042	23 05 11.68	-07 21 22.6	18.0	4 809	(3187)	1994 09 04.26042	22 47 41.63	-05 02 54.0		4 809
(1923)	1994 09 05.27361	23 05 10.85	-07 21 25.6		4 809	(3187)	1994 09 04.27361	22 47 40.77	-05 02 57.6		4 809
(1923)	1994 09 05.28681	23 05 10.04	-07 21 28.0		4 809	(3423)	1994 09 03.17708	22 27 59.73	-09 37 32.8	18.4	4 809
(1923)	1994 09 06.21667	23 04 16.25	-07 24 56.9		4 809	(3423)	1994 09 03.19028	22 27 59.09	-09 37 36.0		4 809
(1923)	1994 09 06.22986	23 04 15.39	-07 25 00.5		4 809	(3423)	1994 09 03.20347	22 27 58.45	-09 37 39.2		4 809
(1923)	1994 09 06.24306	23 04 14.61	-07 25 02.9		4 809	(3423)	1994 09 04.20486	22 27 14.05	-09 41 53.6		4 809
(2109)	1994 09 05.26042	23 05 44.56	-06 13 06.4	14.5	4 809	(3423)	1994 09 04.21806	22 27 13.40	-09 41 56.3		4 809
(2109)	1994 09 05.27361	23 05 44.03	-06 13 15.9		4 809	(3423)	1994 09 04.23125	22 27 12.83	-09 41 59.5		4 809
(2109)	1994 09 05.28681	23 05 43.47	-06 13 24.0		4 809	(3569)	1994 09 05.26042	22 53 00.84	-07 06 47.0	17.5	4 809
(2109)	1994 09 06.21667	23 05 10.85	-06 23 33.6		4 809	(3569)	1994 09 05.27361	22 53 00.31	-07 06 54.5		4 809
(2109)	1994 09 06.22986	23 05 10.31	-06 23 42.9		4 809	(3569)	1994 09 05.28681	22 52 59.65	-07 07 02.4		4 809
(2109)	1994 09 06.24306	23 05 09.75	-06 23 50.9		4 809	(3569)	1994 09 06.21667	22 52 16.09	-07 16 05.6		4 809
(2228)	1994 09 03.17708	22 16 11.54	-11 30 46.5	17.8	4 809	(3569)	1994 09 06.22986	22 52 15.44	-07 16 14.1		4 809
(2228)	1994 09 03.19028	22 16 10.89	-11 30 50.3		4 809	(3569)	1994 09 06.24306	22 52 14.80	-07 16 21.2		4 809
(2228)	1994 09 03.20347	22 16 10.21	-11 30 54.1		4 809	(4027)	1994 09 03.22083	22 47 13.14	-05 58 30.5		4 809
(2228)	1994 09 04.20486	22 15 25.77	-11 35 32.2		4 809	(4027)	1994 09 03.23403	22 47 12.39	-05 58 34.6		4 809
(2228)	1994 09 04.21806	22 15 25.13	-11 35 35.9		4 809	(4027)	1994 09 03.24722	22 47 11.70	-05 58 39.2		4 809
(2228)	1994 09 04.23125	22 15 24.51	-11 35 40.1		4 809	(4027)	1994 09 04.24722	22 46 16.06	-06 04 58.3	18.0	4 809
(2289)	1994 09 03.17708	22 25 08.29	-07 53 10.0	18.2	4 809	(4027)	1994 09 04.26042	22 46 15.26	-06 05 04.2		4 809
(2289)	1994 09 03.19028	22 25 07.60	-07 53 14.7		4 809	(4027)	1994 09 04.27361	22 46 14.47	-06 05 08.5		4 809
(2289)	1994 09 03.20347	22 25 06.88	-07 53 19.6		4 809	(4062)	1994 09 03.22083	22 40 11.69	-08 38 39.3		4 809
(2289)	1994 09 04.20486	22 24 17.36	-07 58 57.8		4 809	(4062)	1994 09 03.23403	22 40 10.80	-08 38 40.0		4 809
(2289)	1994 09 04.21806	22 24 16.60	-07 59 02.9		4 809	(4062)	1994 09 03.24722	22 40 09.88	-08 38 41.5		4 809
(2289)	1994 09 04.23125	22 24 15.94	-07 59 07.1		4 809	(4062)	1994 09 04.24722	22 39 03.47	-08 40 17.5	17.5	4 809
(2311)	1994 09 03.22083	22 42 03.77	-08 33 27.5		4 809	(4062)	1994 09 04.26042	22 39 02.49	-08 40 18.1		4 809
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(2311)	1994 09 03.24722	22 42 02.67	-08 33 36.6		4 809	(4282)	1994 09 03.22083	22 32 15.72	-08 05 35.3		4 809
(2311)	1994 09 04.24722	22 41 24.80	-08 39 04.9	17.2	4 809	(4282)	1994 09 03.23403	22 32 14.90	-08 05 38.7		4 809
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(2380)	1994 09 06.24306	23 04 16.54	-04 39 25.9		4 809	(4366)	1994 09 04.20486	22 24 37.95	-12 15 34.6		4 809

(4366)	1994 09 04.21806	22 24 37.38	-12 15 37.9	4 809	(5206)	1994 09 03.20347	22 22 25.89	-11 00 11.3	4 809
(4366)	1994 09 04.23125	22 24 36.87	-12 15 40.7	4 809	(5206)	1994 09 04.20486	22 21 26.24	-11 01 11.2	4 809
(4588)	1994 09 03.22083	22 34 28.39	-07 48 37.2	4 809	(5206)	1994 09 04.21806	22 21 25.41	-11 01 12.5	4 809
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(4588)	1994 09 03.24722	22 34 26.99	-07 48 40.1	4 809	(5516)	1994 09 03.17708	22 22 01.93	-08 32 17.1	18.2 4 809
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(4588)	1994 09 04.26042	22 33 34.60	-07 50 54.8	4 809	(5516)	1994 09 03.20347	22 22 00.65	-08 32 31.4	4 809
(4588)	1994 09 04.27361	22 33 33.89	-07 50 56.2	4 809	(5516)	1994 09 04.20486	22 21 13.69	-08 41 18.4	4 809
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(4782)	1994 09 03.22083	22 38 31.93	-08 37 07.0	4 809	(6080)	1994 09 04.26042	22 36 58.40	-09 02 46.6	4 809
(4782)	1994 09 03.23403	22 38 31.22	-08 37 10.1	4 809	(6080)	1994 09 04.27361	22 36 57.73	-09 02 48.7	4 809
(4782)	1994 09 03.24722	22 38 30.55	-08 37 13.3	4 809	(6081)	1994 09 05.26042	22 50 36.33	-06 20 52.0	18.0 4 809
(4782)	1994 09 04.24722	22 37 41.72	-08 41 30.0	4 809	(6081)	1994 09 05.27361	22 50 35.81	-06 20 59.9	4 809
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(4782)	1994 09 04.27361	22 37 40.31	-08 41 36.7	4 809	(6081)	1994 09 06.21667	22 49 57.11	-06 30 49.7	4 809
(4972)	1994 09 03.22083	22 31 06.97	-08 40 32.0	4 809	(6081)	1994 09 06.22986	22 49 56.55	-06 30 58.3	4 809
(4972)	1994 09 03.23403	22 31 06.35	-08 40 35.8	4 809	(6081)	1994 09 06.24306	22 49 55.89	-06 31 06.5	4 809
(4972)	1994 09 03.24722	22 31 05.74	-08 40 39.8	4 809	(6102)	1994 09 05.26042	22 50 12.61	-05 37 56.5	17.8 4 809
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(5016)	1994 09 06.22986	22 51 36.72	-04 08 51.5	4 809	(6104)	1994 09 03.20347	22 14 56.23	-07 30 26.6	4 809
(5016)	1994 09 06.24306	22 51 36.05	-04 08 57.4	4 809	(6104)	1994 09 04.20486	22 14 07.47	-07 34 36.1	4 809
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(5050)	1994 09 03.20347	22 16 50.87	-09 05 32.2	4 809	(6168)	1994 09 03.17708	22 14 00.69	-12 16 45.0	18.2 4 809
(5050)	1994 09 04.20486	22 15 56.58	-09 10 36.9	4 809	(6168)	1994 09 03.19028	22 14 00.19	-12 16 48.4	4 809
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(5050)	1994 09 04.23125	22 15 55.07	-09 10 44.9	4 809	(6168)	1994 09 04.20486	22 13 17.21	-12 21 23.2	4 809
(5052)	1994 09 03.22083	22 34 38.67	-06 12 03.8	4 809	(6168)	1994 09 04.21806	22 13 16.69	-12 21 26.4	4 809
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(5052)	1994 09 03.24722	22 34 36.96	-06 12 03.6	4 809	(6196)	1994 09 03.22083	22 42 27.39	-07 30 26.3	4 809
(5052)	1994 09 04.24722	22 33 37.08	-06 12 00.6	4 809	(6196)	1994 09 03.23403	22 42 26.49	-07 30 27.8	4 809
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(5206)	1994 09 03.19028	22 22 26.71	-11 00 10.8	4 809	(6196)	1994 09 04.27361	22 41 19.15	-07 32 08.9	4 809

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0.28-m Schmidt-Cassegrain + CCD

GSC

1994 UD	1995 01 08.96552	02 00 30.91	+10 15 53.9	17.3 R	817	1995 BL ₂	1995 02 03.14506	09 14 18.57	+13 10 50.3	17.9 R	817
1994 UD	1995 01 08.98657	02 00 32.43	+10 16 08.0	17.2 R	817	1995 BL ₂	1995 02 03.15905	09 14 16.23	+13 10 47.8	18.1 R	817
1994 UD	1995 01 08.99711	02 00 33.19	+10 16 15.7	17.3 R	817	1995 BL ₂	1995 02 03.17306	09 14 13.82	+13 10 43.8	18.3 R	817
1994 UD	1995 01 27.01369	02 26 40.40	+13 48 31.6	16.9 R	817	(1482)	1995 01 27.01369	02 27 02.92	+13 47 46.1	16.2 R	817
1994 UD	1995 01 27.02421	02 26 41.42	+13 48 39.9	17.3 R	817	(1482)	1995 01 27.02421	02 27 03.37	+13 47 48.7	16.4 R	817
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1994 UD	1995 01 27.04528	02 26 43.49	+13 48 54.0	17.2 R	817	(1482)	1995 01 27.04528	02 27 04.21	+13 47 54.2	16.5 R	817
1994 UD	1995 01 27.05580	02 26 44.54	+13 49 01.9	17.2 R	817	(1482)	1995 01 27.05580	02 27 04.63	+13 47 56.8	16.3 R	817
1994 UD	1995 01 27.07205	02 26 46.04	+13 49 12.6	16.9 R	817	(1482)	1995 01 27.07205	02 27 05.31	+13 48 01.0	16.2 R	817
1994 UD	1995 01 27.08257	02 26 47.05	+13 49 20.4	16.9 R	817	(1482)	1995 01 27.08257	02 27 05.73	+13 48 03.6	16.0 R	817
1994 UD	1995 01 27.13090	02 26 51.78	+13 49 54.1	17.5 R	817	(1482)	1995 01 27.13090	02 27 07.68	+13 48 16.2	16.1 R	817
1994 YA ₂	1995 01 09.17138	06 27 22.97	+57 16 10.3	17.2 R	817	(2256)	1995 01 10.08647	06 32 16.36	+23 03 59.1	17.0 R	817
1994 YA ₂	1995 01 09.18190	06 27 21.93	+57 16 07.5	17.4 R	817	(2256)	1995 01 10.09372	06 32 16.03	+23 03 59.5	17.2 R	817
1994 YA ₂	1995 01 09.20296	06 27 19.96	+57 16 01.7	16.9 R	817	(2256)	1995 01 10.11477	06 32 15.01	+23 04 01.1	16.7 R	817
1995 AN	1995 01 10.15806	04 10 16.22	+53 59 25.9	16.4 R	817	(2256)	1995 01 10.12530	06 32 14.40	+23 04 00.8	16.9 R	817
1995 AN	1995 01 10.17911	04 10 15.88	+53 59 05.8	16.5 R	817	(2256)	1995 01 10.13583	06 32 13.83	+23 04 01.2	17.1 R	817
1995 BC ₁	1995 01 30.16869	09 15 18.70	+19 11 18.0	17.6 R	817	(2344)	1995 01 28.20404	09 16 50.89	+19 05 13.7	16.3 R	817
1995 BC ₁	1995 01 30.18976	09 15 17.12	+19 11 14.0	17.5 R	817	(2344)	1995 01 28.22509	09 16 49.74	+19 05 20.0	16.3 R	817
1995 BC ₁	1995 01 30.20028	09 15 16.27	+19 11 11.7	17.3 R	817	(2344)	1995 01 28.23562	09 16 49.19	+19 05 23.1	16.4 R	817
1995 BC ₁	1995 01 30.21081	09 15 15.50	+19 11 09.7	17.0 R	817	(2344)	1995 01 30.16869	09 15 07.22	+19 14 48.0	16.2 R	817
1995 BC ₁	1995 01 30.26340	09 15 11.53	+19 10 59.2	17.0 R	817	(2344)	1995 01 30.18976	09 15 06.08	+19 14 54.3	16.2 R	817
1995 BC ₁	1995 01 30.27392	09 15 10.73	+19 10 56.7	17.1 R	817	(2344)	1995 01 30.20028	09 15 05.50	+19 14 57.2	16.2 R	817
1995 BC ₁	1995 01 30.28446	09 15 09.96	+19 10 55.1	17.0 R	817	(2344)	1995 01 30.21081	09 15 04.94	+19 15 00.2	16.0 R	817
1995 BC ₁	1995 01 30.29499	09 15 09.13	+19 10 52.5	17.0 R	817	(2344)	1995 01 30.26340	09 15 02.06	+19 15 15.3	16.4 R	817
1995 BC ₁	1995 01 30.30551	09 15 08.36	+19 10 50.7	17.5 R	817	(2344)	1995 01 30.27392	09 15 01.48	+19 15 18.5	16.4 R	817
1995 BC ₁	1995 01 31.12753	09 14 08.35	+19 08 09.9	17.2 R	817	(2344)	1995 01 30.28446	09 15 00.92	+19 15 21.6	16.4 R	817
1995 BC ₁	1995 01 31.13806	09 14 07.56	+19 08 07.7	17.6 R	817	(2344)	1995 01 30.29499	09 15 00.34	+19 15 24.6	16.4 R	817
1995 BC ₁	1995 01 31.14859	09 14 06.74	+19 08 05.8	17.5 R	817	(2390)	1995 01 30.30551	09 14 59.76	+19 15 27.6	16.4 R	817
1995 BC ₁	1995 01 31.15912	09 14 05.97	+19 08 03.7	17.4 R	817	(2390)	1995 02 03.07958	08 19 54.40	+25 08 30.0	16.7 R	817
1995 BC ₁	1995 02 03.19275	09 10 22.14	+18 57 51.8	17.3 R	817	(2390)	1995 02 03.09360	08 19 53.53	+25 08 30.1	16.6 R	817
1995 BC ₁	1995 02 03.20675	09 10 21.08	+18 57 49.3	17.4 R	817	(2390)	1995 02 03.10758	08 19 52.65	+25 08 30.2	16.6 R	817
1995 BC ₁	1995 02 03.22076	09 10 20.01	+18 57 45.9	17.5 R	817	(2390)	1995 02 03.12160	08 19 51.77	+25 08 30.3	16.5 R	817
1995 BZ ₁	* 1995 01 30.11257	08 24 27.08	+24 52 07.6	17.3 R	817	(3038)	1995 01 28.14660	08 26 33.91	+24 52 00.9	17.0 R	817
1995 BZ ₁	1995 01 30.12310	08 24 26.26	+24 52 10.7	17.7 R	817	(3038)	1995 01 28.15713	08 26 33.18	+24 52 02.5	16.8 R	817
1995 BZ ₁	1995 01 30.13362	08 24 25.55	+24 52 14.3	17.6 R	817	(3038)	1995 01 28.16765	08 26 32.45	+24 52 03.8	17.0 R	817
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1995 BZ ₁	1995 01 31.08263	08 23 26.02	+24 57 03.5	17.5 R	817	(3038)	1995 01 30.15468	08 24 19.17	+24 56 11.5	16.8 R	817
1995 BZ ₁	1995 01 31.09316	08 23 25.35	+24 57 06.7	17.5 R	817	(3038)	1995 01 30.23676	08 24 13.57	+24 56 20.0	16.8 R	817
1995 BZ ₁	1995 02 03.07958	08 20 22.01	+25 11 20.5	18.1 R	817	(3038)	1995 01 30.24728	08 24 12.84	+24 56 21.5	16.8 R	817
1995 BZ ₁	1995 02 03.09360	08 20 21.14	+25 11 24.7	18.3 R	817	(3038)	1995 01 31.07211	08 23 18.45	+24 57 55.7	17.4 R	817
1995 BZ ₁	1995 02 03.10758	08 20 20.27	+25 11 28.9	18.2 R	817	(3038)	1995 01 31.08263	08 23 17.73	+24 57 56.9	17.5 R	817
1995 BZ ₁	1995 02 03.12160	08 20 19.43	+25 11 32.9	18.0 R	817	(3038)	1995 01 31.09316	08 23 17.01	+24 57 57.9	17.2 R	817
						(3612)	1995 01 31.10600	08 23 16.15	+24 57 59.8	17.3 R	817
						(3612)	1995 01 31.11653	08 23 15.46	+24 58 00.9	17.4 R	817
						(3612)	1995 01 27.97211	06 36 05.24	+25 51 00.9	17.5 R	817
						(3612)	1995 01 27.98264	06 36 04.74	+25 51 02.3	17.5 R	817
						(3612)	1995 01 27.99317	06 36 04.26	+25 51 02.5	17.5 R	817

(3612)	1995 01 29.99909	06 34 37.72	+25 52 52.4	17.8 R	817
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(4268)	1995 01 30.07772	07 57 55.77	+26 34 06.3	17.2 R	817
(4268)	1995 01 30.08824	07 57 55.12	+26 34 07.0	16.8 R	817
(4268)	1995 01 30.09877	07 57 54.43	+26 34 07.9	17.2 R	817

864 Kumamoto Civil Astronomical Observatory

J. Kobayashi, 2016 Tukahara, Jhonan-machi, Shimomashiki-gun, Kumamoto-Ken,
861-42 Japan [nag00633@niftyserve.or.jp]

Observer J. Kobayashi
Measurer K. Kinoshita

0.41-m $f/5.0$ reflector + CCD
GSC

(3200)	1994 11 26.66894	04 55 00.55	+39 32 10.7		t 864
(3200)	1994 11 26.67121	04 54 59.87	+39 32 10.3		t 864
(3200)	1994 11 26.67457	04 54 58.83	+39 32 09.8		t 864
(3200)	1994 12 19.47009	02 20 39.50	+28 47 13.9	14.5 V	864
(3200)	1994 12 19.47418	02 20 37.73	+28 46 59.7		864
(3200)	1994 12 19.47840	02 20 35.90	+28 46 45.0		864
(3200)	1994 12 21.49335	02 06 36.51	+26 46 49.4	14.5 V	864
(3200)	1994 12 21.50071	02 06 33.45	+26 46 22.6		864
(3200)	1994 12 21.50962	02 06 29.75	+26 45 49.7		864
(3200)	1995 01 02.43380	00 57 55.17	+13 59 31.9	14.8 V	864
(3200)	1995 01 02.44752	00 57 51.18	+13 58 40.1		864

887 Ojima

T. Urata, Shiinoki House 203, 28-6, Chuo 3 Chome, Nakano-Ku, Tokyo 164, Japan

Observer T. Nijima

Measurer T. Urata

0.30-m $f/5.8$ reflector + CCD, 0.41-m $f/4.3$ reflector + CCD
GSC

1988 WF	1995 01 31.63704	08 15 07.42	+21 26 02.3	17 V	887
1988 WF	1995 01 31.64191	08 15 07.20	+21 26 03.2		887
1988 WF	1995 01 31.64708	08 15 06.89	+21 26 04.3		887
1991 DU	1994 12 29.52478	04 01 38.07	+23 00 59.6	17 V	887
1991 DU	1994 12 29.53172	04 01 37.84	+23 00 58.6		887
1991 DU	1994 12 29.53921	04 01 37.58	+23 00 58.2		887
1993 OX ₉	1995 01 25.59494	07 46 19.76	+21 30 35.8	16.3 V	887
1993 OX ₉	1995 01 25.63858	07 46 16.75	+21 30 38.3		887
1994 WG	1995 02 01.49769	04 03 37.07	+18 21 19.7	17.3 V	887
1994 WG	1995 02 01.50356	04 03 37.18	+18 21 18.8		887
1994 WG	1995 02 01.51016	04 03 37.26	+18 21 18.2		887
1994 XQ ₅	1995 01 10.66235	06 15 13.17	+34 47 55.1	16.5 V	887
1994 XQ ₅	1995 01 10.66844	06 15 12.67	+34 47 50.7		887

1994 XQ ₅	1995 01 10.67238	06 15 12.38	+34 47 47.9		887
1995 AL	1995 01 10.69204	07 50 09.77	+23 27 20.6	17.3 V	887
1995 AL	1995 01 10.69807	07 50 09.39	+23 27 21.6		887
1995 AL	1995 01 10.70350	07 50 09.03	+23 27 23.5		887
1995 AL	1995 01 25.55895	07 34 35.89	+24 38 49.7	17 V	887
1995 AL	1995 01 25.56848	07 34 35.31	+24 38 52.2		887
1995 AL	1995 01 31.52581	07 28 51.57	+25 02 31.5	17.3 V	887
1995 AL	1995 01 31.53269	07 28 51.21	+25 02 33.9		887
1995 AL	1995 01 31.53845	07 28 50.83	+25 02 34.7		887
1995 AR	1995 01 10.73259	06 55 22.90	+32 12 37.0	15.8 V	887
1995 AR	1995 01 10.74744	06 55 21.85	+32 12 44.1		887
1995 AR	1995 01 10.75303	06 55 21.42	+32 12 46.6		887
1995 AS	1995 01 10.76346	07 45 57.02	+07 59 10.2	16.5 V	887
1995 AS	1995 01 10.76902	07 45 56.62	+07 59 11.4		887
1995 AS	1995 01 10.77458	07 45 56.29	+07 59 13.0		887
1995 BN	1995 01 25.59494	07 46 07.16	+21 36 27.5	17 V	887
1995 BN	1995 01 25.62906	07 46 05.01	+21 36 31.1		887
1995 BN	1995 01 25.63858	07 46 04.20	+21 36 32.0		887
1995 BJ ₁	1995 01 31.63704	08 14 37.89	+21 31 04.0	15.5 V	887
1995 BJ ₁	1995 01 31.64191	08 14 37.64	+21 31 04.8		887
1995 BJ ₁	1995 01 31.64708	08 14 37.37	+21 31 06.0		887
1995 BY ₁	1995 01 31.55612	07 41 48.13	+21 38 47.5	17 V	887
1995 BY ₁	1995 01 31.56095	07 41 47.83	+21 38 47.9		887
1995 BY ₁	1995 01 31.56571	07 41 47.46	+21 38 47.7		887
(2062)	1995 01 15.60325	05 44 59.20	+32 50 59.0	14.0 V	887
(2062)	1995 01 15.60730	05 44 57.35	+32 51 28.9		887
(5751)	1995 01 25.52111	05 17 34.43	+14 29 22.5	14.5 V	887
(5751)	1995 01 25.52502	05 17 34.38	+14 29 32.9		887
(5751)	1995 01 25.52836	05 17 34.34	+14 29 41.7		887

894 Otomo

S. Otomo, Kiyosato 3545-3902, Takane-cho, Kitakoma-gun, Yamanashi-Ken,
407-03, Japan

0.25-m $f/3.4$ reflector
PPM

1994 WS ₃	1994 12 06.59549	03 57 55.19	+13 57 35.5	16.7	894
1994 WS ₃	1994 12 06.60874	03 57 54.53	+13 57 31.2		894
1994 WS ₃	1994 12 09.65208	03 55 40.55	+13 44 01.6	16.5	894
1994 WS ₃	1994 12 09.66597	03 55 40.10	+13 43 59.2		894
1994 WS ₃	1994 12 23.50104	03 48 27.82	+13 03 29.0	17.0	894
1994 WS ₃	1994 12 23.51215	03 48 27.69	+13 03 27.9		894
1994 WS ₃	1994 12 28.60700	03 47 18.16	+12 57 53.9	16.7	894
1994 WS ₃	1994 12 28.62227	03 47 18.04	+12 57 52.0	17.0	894
1994 YA	1994 12 28.63583	04 56 34.22	+20 04 46.7	17.0	894
1994 YA	1994 12 28.64905	04 56 33.52	+20 04 52.4		894
1994 YA	1994 12 29.60000	04 55 47.14	+20 09 08.0	16.5	894
1994 YA	1994 12 29.61389	04 55 46.46	+20 09 12.3		894
1995 BF ₁	* 1995 01 23.60903	08 09 04.62	+19 29 29.0	17.5	894
1995 BF ₁	1995 01 23.62176	08 09 03.65	+19 29 31.3		894
1995 BF ₁	1995 01 24.61285	08 07 52.87	+19 30 46.7		894
1995 BF ₁	1995 01 24.62604	08 07 51.78	+19 30 48.0		894
1995 BO ₁	* 1995 01 25.65564	08 41 03.22	+12 53 32.0	16.8	894
1995 BO ₁	1995 01 25.66944	08 41 02.29	+12 53 34.1		894

M.P.C. 24708

1995 FEB. 15

1995 BO ₁	1995 01 27.58819	08 38 56.81	+12 58 17.4	17.0	894
1995 BO ₁	1995 01 27.60139	08 38 55.83	+12 58 18.5		894
1995 BY ₂	* 1995 01 27.64306	08 51 24.12	+22 56 38.5	17.0	894
1995 BY ₂	1995 01 27.65694	08 51 23.42	+22 56 45.6		894
1995 BY ₂	1995 01 29.57986	08 49 34.75	+23 14 56.8		894
1995 BY ₂	1995 01 29.59375	08 49 33.97	+23 15 05.6		894
1995 CQ	* 1995 02 01.65660	09 01 41.85	+19 59 08.7	17.5	894
1995 CQ	1995 02 01.66979	09 01 40.98	+19 59 11.2		894
1995 CQ	1995 02 03.67049	08 59 31.36	+20 00 33.5	17.0	894
1995 CQ	1995 02 03.68299	08 59 30.36	+20 00 35.2		894
(1148)	1995 01 25.65564	08 40 18.24	+13 25 11.7		894
(1148)	1995 01 25.66944	08 40 17.53	+13 25 16.3		894
(1148)	1995 01 27.58819	08 38 45.21	+13 35 39.3		894
(1148)	1995 01 27.60139	08 38 44.59	+13 35 42.2		894
(2850)	1995 01 27.64306	08 52 26.15	+22 52 21.1		894
(2850)	1995 01 27.65694	08 52 25.23	+22 52 27.9		894
(2850)	1995 01 29.57986	08 50 30.00	+23 07 14.2		894
(2850)	1995 01 29.59375	08 50 29.10	+23 07 20.1		894
(5647)	1994 12 06.59549	03 56 54.02	+14 27 08.9		894
(5647)	1994 12 06.60874	03 56 53.25	+14 26 50.8		894
(5647)	1994 12 09.65208	03 54 19.10	+13 20 22.3		894
(5647)	1994 12 09.66597	03 54 18.43	+13 20 05.2		894

896 Yatsugatake South Base Observatory

O. Muramatsu, 8-119-1, Sakura-zutsumi 2 Chome, Musashino, Tokyo 180, Japan

Observer Y. Kushida

Measurer O. Muramatsu

0.25-m $f/3.4$ reflector, 0.25-m $f/6.3$ Schmidt-Cassegrain + CCD
GSC

1995 AW	1995 01 23.51979	08 48 05.96	+13 25 48.1		896
1995 AW	1995 01 23.55035	08 48 03.95	+13 25 44.2		896
1995 AW	1995 01 24.51398	08 47 01.66	+13 23 44.9	15.5	896
1995 AW	1995 01 24.52661	08 47 00.88	+13 23 43.4		896
1995 AO ₁	1995 01 30.66458	09 49 48.76	-07 06 07.3	16.0	896
1995 AO ₁	1995 01 30.69618	09 49 47.85	-07 06 06.6		896
1995 BD	1995 01 26.61569	07 03 51.93	+26 42 19.5	16.5	d 896
1995 BD	1995 01 26.62972	07 03 51.53	+26 42 23.0		d 896
1995 BP ₄	* 1995 01 30.66458	09 51 39.84	-05 43 02.6	16.0	896
1995 BP ₄	1995 01 30.69618	09 51 38.05	-05 43 04.7		896
1995 BP ₄	1995 02 05.65340	09 45 58.51	-05 43 19.0	16.5	896
1995 BP ₄	1995 02 05.67569	09 45 57.11	-05 43 18.1		896

897 YGCO Chiyoda Station

T. Kojima, 45 Shimonakamori, Chiyoda-cyo, Ora-Gun, Gunma-ken, 370-07 Japan

0.25-m $f/6.0$ reflector + CCD

GSC

1991 BY ₂	1995 01 25.37544	23 03 29.08	+30 07 44.2	16.4 V	897
1991 BY ₂	1995 01 25.37856	23 03 29.73	+30 07 46.9		897
1991 BY ₂	1995 01 25.38337	23 03 30.71	+30 07 52.5		897
1993 OX ₉	1995 01 24.59905	07 47 25.47	+21 29 37.1	17.6 V	897
1993 OX ₉	1995 01 24.66613	07 47 20.82	+21 29 41.2		897
1993 OX ₉	1995 01 25.49737	07 46 26.42	+21 30 29.4	17.6 V	897
1993 OX ₉	1995 01 25.50733	07 46 25.69	+21 30 29.5		897

1993 OX ₉	1995 01 29.72671	07 41 57.85	+21 33 57.5		897
1993 OX ₉	1995 01 29.73520	07 41 57.39	+21 33 57.9		897
1993 OX ₉	1995 01 29.74007	07 41 57.05	+21 33 57.1		897
1994 RH	1995 01 06.44484	23 49 17.07	+29 39 08.1	17.6 V	897
1994 RH	1995 01 06.45264	23 49 18.74	+29 39 15.1		897
1994 RH	1995 01 06.45534	23 49 19.27	+29 39 19.0		897
1994 TW ₁	1995 01 06.38587	22 18 24.87	+29 41 00.1	16.2 V	897
1994 TW ₁	1995 01 06.39134	22 18 25.53	+29 41 13.9		897
1994 TW ₁	1995 01 06.39725	22 18 26.13	+29 41 27.3		897
1994 TW ₁	1995 02 01.45797	23 26 52.83	+47 34 33.9	16.7 V	897
1994 TW ₁	1995 02 01.46088	23 26 53.50	+47 34 40.5		897
1994 TW ₁	1995 02 01.46546	23 26 54.43	+47 34 52.5		897
1994 XU ₄	1995 01 31.55185	06 32 39.82	+22 38 25.8	17.4 V	897
1994 XU ₄	1995 01 31.56903	06 32 39.12	+22 38 26.7		897
1994 XU ₄	1995 01 31.60840	06 32 37.96	+22 38 30.1		897
1994 XU ₄	1995 02 01.55343	06 32 10.61	+22 39 59.4	17.3 V	897
1994 XU ₄	1995 02 01.56468	06 32 10.25	+22 40 00.4		897
1994 XZ ₄	1995 02 01.47741	04 41 17.73	+32 38 02.5		897
1994 XZ ₄	1995 02 01.48191	04 41 18.31	+32 38 04.7	19.0 V	897
1995 AA	1995 01 20.49884	07 10 51.26	+29 01 14.0	17.2 V	897
1995 AA	1995 01 20.50632	07 10 50.93	+29 01 14.3		897
1995 AA	1995 01 20.51090	07 10 50.51	+29 01 11.4		897
1995 AA	1995 01 25.57110	07 06 21.06	+28 43 09.2	17.4 V	897
1995 AA	1995 01 25.58673	07 06 20.38	+28 43 07.6		897
1995 AS ₂	* 1995 01 10.56418	07 55 45.14	+20 37 25.6	18.1 V	897
1995 AS ₂	1995 01 10.58639	07 55 43.87	+20 37 25.2		897
1995 AS ₂	1995 01 10.59659	07 55 43.32	+20 37 24.4		897
1995 AS ₂	1995 01 10.61405	07 55 42.39	+20 37 24.8		897
1995 AS ₂	1995 01 10.62800	07 55 41.58	+20 37 26.0		897
1995 AS ₂	1995 01 13.58125	07 53 00.34	+20 37 41.9	18.0 V	897
1995 AS ₂	1995 01 13.59818	07 52 59.36	+20 37 42.3		897
1995 AS ₂	1995 01 13.60617	07 52 58.96	+20 37 41.2		897
1995 AS ₂	1995 01 23.51914	07 43 57.09	+20 37 45.7		897
1995 AS ₂	1995 01 23.53950	07 43 55.97	+20 37 44.6		897
1995 AS ₂	1995 01 23.55284	07 43 55.27	+20 37 44.1	17.6 V	897
1995 AS ₂	1995 01 25.61699	07 42 05.97	+20 37 31.8		897
1995 AS ₂	1995 01 25.63109	07 42 05.17	+20 37 29.2	17.6 V	897
1995 AS ₂	1995 01 25.63801	07 42 04.79	+20 37 29.5		897
1995 AS ₂	1995 02 01.63174	07 36 15.20	+20 35 45.1	17.8 V	897
1995 AS ₂	1995 02 01.64067	07 36 14.75	+20 35 45.0		897
1995 BD	1995 01 26.69246	07 03 48.78	+26 42 33.5	17.0 V	897
1995 BD	1995 01 26.69819	07 03 48.55	+26 42 33.8		897
1995 BD	1995 01 26.71198	07 03 47.91	+26 42 35.3		897
1995 BD	1995 02 01.59215	06 59 50.09	+26 54 54.4		897
1995 BD	1995 02 01.60351	06 59 49.76	+26 54 54.8		897
1995 BN	* 1995 01 24.59905	07 47 10.75	+21 34 47.3	18.0 V	897
1995 BN	1995 01 24.63577	07 47 08.34	+21 34 50.8		897
1995 BN	1995 01 25.49737	07 46 13.54	+21 36 17.6	17.8 V	897
1995 BN	1995 01 25.50733	07 46 12.92	+21 36 17.8		897
1995 BN	1995 01 29.72671	07 41 50.57	+21 42 48.8		897
1995 BN	1995 01 29.73520	07 41 50.04	+21 42 48.6		897
1995 BN	1995 01 29.74007	07 41 49.69	+21 42 49.2		897

1995 BC ₁	1995 01 29.63304	09 15 57.62	+19 13 01.7		897	1995 BO ₁	1995 01 31.61186	08 34 32.13	+13 08 59.0		905
1995 BC ₁	1995 01 29.63876	09 15 57.25	+19 13 00.2		897	1995 BO ₁	1995 02 02.55116	08 32 25.87	+13 14 24.1	16.5	905
1995 BC ₁	1995 01 29.64723	09 15 56.71	+19 12 58.0	17.3 V	897	1995 BO ₁	1995 02 02.55874	08 32 25.39	+13 14 25.9		905
1995 CW	* 1995 02 06.48595	09 06 39.91	+16 08 22.6	16.8 V	897	1995 BU ₂	* 1995 01 27.57078	08 41 15.14	+14 40 13.2	16.5	905
1995 CW	1995 02 06.49460	09 06 39.39	+16 08 27.3		897	1995 BU ₂	1995 01 27.58553	08 41 14.13	+14 40 11.6		905
1995 CW	1995 02 06.50487	09 06 38.70	+16 08 31.6		897	1995 BU ₂	1995 01 28.59867	08 40 07.11	+14 39 12.6	16.5	905
1995 CW	1995 02 07.56844	09 05 34.42	+16 16 58.8	17.1 V	897	1995 BU ₂	1995 01 28.61314	08 40 06.26	+14 39 12.4		905
1995 CW	1995 02 07.57506	09 05 33.96	+16 17 02.3		897	1995 BU ₂	1995 01 31.59688	08 36 49.12	+14 36 28.0	16.8	905
1995 CW	1995 02 07.58002	09 05 33.81	+16 17 06.1		897	1995 BU ₂	1995 01 31.61186	08 36 48.12	+14 36 27.9		905
1995 CB ₁	* 1995 02 07.65267	09 12 06.21	+22 42 56.9		897	1995 BG ₃	* 1995 01 29.51487	08 04 25.29	+13 19 32.5	16.8	905
1995 CB ₁	1995 02 07.65773	09 12 05.82	+22 42 59.2	17.2 V	897	1995 BG ₃	1995 01 29.52986	08 04 24.37	+13 19 32.2		905
1995 CB ₁	1995 02 08.51510	09 11 13.56	+22 48 35.0		897	1995 BG ₃	1995 01 31.49618	08 02 33.00	+13 18 39.9	16.8	905
1995 CB ₁	1995 02 08.54933	09 11 11.43	+22 48 47.8	17.4 V	897	1995 BG ₃	1995 01 31.51169	08 02 32.07	+13 18 40.6		905
1995 CB ₁	1995 02 08.55681	09 11 10.90	+22 48 51.9		897	1995 BH ₃	* 1995 01 29.51487	08 05 21.51	+13 34 25.8	16.8	905
(2323)	1995 02 07.59353	10 52 41.40	+11 24 50.4	15.1 V	897	1995 BH ₃	1995 01 29.52228	08 05 21.04	+13 34 25.9		905
(2323)	1995 02 07.60126	10 52 41.06	+11 24 51.7		897	1995 BH ₃	1995 01 31.49618	08 03 36.10	+13 35 43.4	16	905
(2323)	1995 02 07.60624	10 52 40.86	+11 24 53.1		897	1995 BH ₃	1995 01 31.51169	08 03 35.16	+13 35 43.4		905
(2344)	1995 01 29.63304	09 15 35.56	+19 12 12.1	16.3 V	897	1995 BJ ₃	* 1995 01 29.51487	08 07 40.04	+13 52 08.4	17.3	905
(2344)	1995 01 29.63876	09 15 35.27	+19 12 13.5		897	1995 BJ ₃	1995 01 29.52228	08 07 39.53	+13 52 07.7		905
(2344)	1995 01 29.64723	09 15 34.81	+19 12 16.3		897	1995 BJ ₃	1995 01 31.49618	08 05 52.75	+13 50 41.3	17	905
(2720)	1995 01 24.59905	07 46 17.44	+21 38 02.8	17.8 V	897	1995 BJ ₃	1995 01 31.51169	08 05 51.85	+13 50 40.8		905
(2720)	1995 01 24.63577	07 46 14.98	+21 38 11.3		897	1995 BK ₃	* 1995 01 29.51487	08 08 57.02	+13 09 49.8	16.5	905
(4711)	1995 02 07.70020	09 13 39.11	+22 15 12.8	16.0 V	897	1995 BK ₃	1995 01 29.52228	08 08 56.65	+13 09 48.8		905
(4711)	1995 02 07.70529	09 13 38.79	+22 15 14.6		897	1995 BK ₃	1995 01 31.49618	08 07 13.24	+13 10 22.6	16.5	905
905 Nachi-Katsuura Observatory						1995 BK ₃	1995 01 31.51169	08 07 12.32	+13 10 22.3		905
T. Urata, Shiinoki House 203, 28-6, Chuo 3 Chome, Nakano-Ku, Tokyo 164, Japan						1995 BL ₃	* 1995 01 29.51487	08 08 58.00	+13 02 55.7	16.5	905
Observer Y. Shimizu						1995 BL ₃	1995 01 29.52228	08 08 57.61	+13 02 59.0		905
Measurer T. Urata						1995 BL ₃	1995 01 31.49618	08 07 22.73	+13 15 49.3	17	905
0.30-m <i>f</i> /3.8 hyperboloid astrocamera						1995 BL ₃	1995 01 31.51169	08 07 21.95	+13 15 55.4		905
GSC						1995 BB ₄	* 1995 01 27.57078	08 48 16.55	+14 01 23.9	17	905
1993 OJ ₇	1995 01 27.54572	07 15 07.65	+22 37 52.6	17.3	905	1995 BB ₄	1995 01 27.58553	08 48 15.86	+14 01 35.2		905
1993 OJ ₇	1995 01 27.56076	07 15 06.83	+22 37 50.1		905	1995 BB ₄	1995 01 28.59867	08 47 22.40	+14 13 18.1	17	905
1994 XQ ₅	* 1994 12 06.54288	07 03 13.90	+39 28 43.6	17	905	1995 BB ₄	1995 01 28.60584	08 47 21.87	+14 13 24.6		905
1994 XQ ₅	1994 12 06.54988	07 03 13.33	+39 28 42.1		905	1995 BC ₄	* 1995 01 27.59398	08 57 23.42	+14 56 24.9	17	905
1994 XQ ₅	1995 01 05.50810	06 22 15.92	+35 47 10.4	16.5	905	1995 BC ₄	1995 01 27.60839	08 57 22.54	+14 56 31.5		905
1994 XQ ₅	1995 01 05.51933	06 22 14.93	+35 47 04.3		905	1995 BC ₄	1995 01 28.62118	08 56 24.67	+15 04 06.9	17	905
1994 XQ ₅	1995 01 07.58414	06 19 21.60	+35 23 54.0	16.8	905	1995 BC ₄	1995 01 28.63594	08 56 23.87	+15 04 14.9		905
1994 XQ ₅	1995 01 07.59815	06 19 20.54	+35 23 43.5		905	1995 BO ₄	* 1995 01 29.51487	08 03 08.77	+14 10 44.8	16.8	905
1995 AQ	* 1995 01 02.57431	04 06 25.81	+18 19 30.4	17	905	1995 BO ₄	1995 01 29.52986	08 03 07.95	+14 10 47.4		905
1995 AQ	1995 01 02.58270	04 06 25.56	+18 19 29.5		905	1995 BO ₄	1995 01 31.50388	08 01 08.22	+14 18 31.5	17	905
1995 AQ	1995 01 05.55191	04 05 21.95	+18 18 06.8	17	905	1995 BO ₄	1995 01 31.51169	08 01 07.73	+14 18 32.9		905
1995 AQ	1995 01 05.56591	04 05 21.64	+18 18 07.2		905	1995 BQ ₄	* 1995 01 31.57292	08 30 27.20	+13 27 45.5	17.3	905
1995 AR	* 1995 01 05.52708	07 01 22.51	+31 27 36.8	16.5	905	1995 BQ ₄	1995 01 31.58837	08 30 26.35	+13 27 46.8		905
1995 AR	1995 01 05.54108	07 01 21.57	+31 27 43.2		905	1995 BQ ₄	1995 02 02.55874	08 28 44.47	+13 30 29.5	17	905
1995 AR	1995 01 07.60694	06 58 59.07	+31 46 06.3	16.8	905	1995 BQ ₄	1995 02 02.56615	08 28 43.97	+13 30 28.7		905
1995 AR	1995 01 07.61395	06 58 58.47	+31 46 08.9		905	1995 BR ₄	* 1995 01 31.57292	08 30 54.90	+14 26 20.1	16.5	905
1995 AS	* 1995 01 05.59676	07 51 24.08	+07 40 13.6	17.5	905	1995 BR ₄	1995 01 31.58837	08 30 53.90	+14 26 28.2		905
1995 AS	1995 01 05.60376	07 51 23.75	+07 40 13.8		905	1995 BR ₄	1995 02 02.55874	08 28 58.55	+14 43 55.9	16	905
1995 AS	1995 01 05.61076	07 51 23.24	+07 40 14.5		905	1995 BR ₄	1995 02 02.56615	08 28 58.09	+14 43 59.5		905
1995 AS	1995 01 07.67390	07 49 13.83	+07 47 18.5	17.3	905	1995 BS ₄	* 1995 01 31.59688	08 36 20.06	+15 32 43.9	17	905
1995 AS	1995 01 07.68090	07 49 13.20	+07 47 20.3		905	1995 BS ₄	1995 01 31.61186	08 36 19.41	+15 32 42.4		905
1995 BO ₁	1995 01 31.59688	08 34 33.13	+13 08 56.7	16.3	905						

1995 BS ₄	1995 02 02.55116	08 34 27.07	+15 32 05.2	17	905
1995 BS ₄	1995 02 02.55874	08 34 26.82	+15 32 04.8		905

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2.5-m Isaac Newton telescope + CCD

GSC

1994 VK ₈	* 1994 11 08.0688	04 00 19.40	+20 18 30.5		950
1994 VK ₈	1994 11 08.1296	04 00 19.09	+20 18 29.8	22.3 R	950
1994 VK ₈	1994 11 08.1806	04 00 18.83	+20 18 29.0		950
1994 VK ₈	1994 11 08.2324	04 00 18.61	+20 18 28.2		950
1994 VK ₈	1995 01 31.8668	03 54 51.08	+20 03 15.7		950
1994 VK ₈	1995 01 31.9325	03 54 50.99	+20 03 15.7		950
1994 VK ₈	1995 01 31.9925	03 54 50.91	+20 03 15.3		950
1994 VK ₈	1995 02 01.9005	03 54 50.01	+20 03 13.7		950
1994 VK ₈	1995 02 01.9563	03 54 49.92	+20 03 13.1		950

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0.30-m *f*/5.25 reflector + CCD

GSC

(1670)	1995 01 20.75793	04 58 41.62	+30 55 29.1		970
(1670)	1995 01 20.77044	04 58 41.40	+30 55 29.4		970
(1670)	1995 01 20.78865	04 58 41.05	+30 55 30.0		970
(1670)	1995 01 20.80622	04 58 40.68	+30 55 30.1		970

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C/1993 F1 (Mueller)

Epoch 1992 Aug. 6.0 TT = JDT 2448840.5

T 1992 Aug. 4.54020 TT

Marsden

<i>q</i>	5.9006182	(2000.0)	P	Q
<i>z</i>	-0.0009830	ω 61.99704	-0.40592657	-0.46070632
	± 0.0000058	Ω 77.51530	+0.23975163	-0.88707540
<i>e</i>	1.0058005	<i>i</i> 53.94012	+0.88189726	+0.02910185

From 85 observations 1993 Mar. 26–1995 Jan. 29, mean residual 0''.88.

C/1993 K1 (Shoemaker-Levy)

Epoch 1994 Feb. 17.0 TT = JDT 2449400.5

T 1994 Feb. 1.95488 TT

Marsden

<i>q</i>	4.8492435	(2000.0)	P	Q
<i>z</i>	-0.0000373	ω 232.44616	-0.37461971	+0.80073865
	± 0.0000144	Ω 30.32861	-0.22802534	+0.40907582
<i>e</i>	1.0001810	<i>i</i> 67.76688	-0.89870157	-0.43757810

From 26 observations 1993 May 24–1995 Jan. 12, mean residual 0''.85.

P/1993 W1 (Mueller 5)

Epoch 1994 Sept. 5.0 TT = JDT 2449600.5

T 1994 Sept. 12.10108 TT

Marsden

<i>q</i>	4.2498237	(2000.0)	P	Q
<i>n</i>	0.07152676	ω 30.01500	-0.63164040	-0.72349434
<i>a</i>	5.7476506	Ω 100.66246	+0.64289438	-0.68961202
<i>e</i>	0.2605981	<i>i</i> 16.46544	+0.43326346	-0.03148330
<i>P</i>	13.78			

From 74 observations 1992 Dec. 18–1995 Feb. 1, mean residual 0''.70.

P/1993 X1 (Kushida-Muramatsu)

Epoch 1993 Nov. 29.0 TT = JDT 2449320.5

T 1993 Dec. 10.26105 TT

Marsden

<i>q</i>	2.7452097	(2000.0)	P	Q
<i>n</i>	0.13312820	ω 348.31474	+0.13853982	-0.98949897
<i>a</i>	3.7985923	Ω 93.71192	+0.91192950	+0.11122809
<i>e</i>	0.2773087	<i>i</i> 2.36696	+0.38625290	+0.09230439
<i>P</i>	7.40			

From 179 observations 1993 Dec. 8–1995 Feb. 1, mean residual 0''.63.

C/1994 G1 (Takamizawa-Levy)

Epoch 1994 May 8.0 TT = JDT 2449480.5

T 1994 May 22.53713 TT

Marsden

<i>q</i>	1.3592300	(2000.0)	P	Q
<i>z</i>	+0.0006499	ω 61.62992	-0.19434624	-0.78621154
	± 0.0000047	Ω 306.82969	-0.93469922	+0.32985177
<i>e</i>	0.9991166	<i>i</i> 132.87280	+0.29760192	+0.52256025

From 310 observations 1994 Apr. 15–1995 Feb. 3, mean residual 0''.79.

P/1994 N2 (McNaught-Hartley)

Epoch 1994 Nov. 24.0 TT = JDT 2449680.5

<i>T</i> 1994 Dec. 8.16934 TT		Marsden	
<i>q</i>	(2000.0)	P	Q
<i>n</i>	0.04742941 ω	312.18845	+0.95836744 +0.22306470
<i>a</i>	7.5585340 Ω	36.01242	−0.07237495 +0.79365164
<i>e</i>	0.6712863 <i>i</i>	17.64816	−0.27621318 +0.56600284
<i>P</i>	20.78		

From 67 observations 1994 July 5–1995 Feb. 2, mean residual 0''.65.

C/1994 T1 (Machholz)

Epoch 1994 Oct. 15.0 TT = JDT 2449640.5

<i>T</i> 1994 Oct. 2.56117 TT		Marsden	
<i>q</i>	(2000.0)	P	Q
<i>z</i>	+0.0002300 ω	142.78626	+0.15753691 +0.35960489
	±0.0000195 Ω	249.94357	+0.48953174 +0.78041279
<i>e</i>	0.9995755 <i>i</i>	101.73849	+0.85763675 −0.51150778

From 282 observations 1994 Oct. 9–1995 Feb. 7, mean residual 0''.71.

P/1994 X1 (McNaught-Russell)*T* 1994 Sept. 7.94829 TT

<i>q</i> 1.2768394 (2000.0)		Marsden	
<i>n</i>	ω	P	Q
<i>a</i>	6.9284743 Ω	171.14536	+0.86135474 −0.41051412
<i>e</i>	0.8157113 <i>i</i>	218.01036	+0.43125084 +0.90222480
<i>P</i>	18.24	29.07396	+0.26849718 −0.13216870

From 107 observations 1994 Dec. 12–1995 Feb. 2.

P/1995 A1 (Jedicke)*T* 1993 July 16.25777 TT

<i>q</i> 4.0337336 (2000.0)		Marsden	
<i>n</i>	ω	P	Q
<i>a</i>	5.9147695 Ω	291.64109	+0.62106004 −0.71808287
<i>e</i>	0.3180235 <i>i</i>	116.00345	+0.78363283 +0.57622290
<i>P</i>	14.38	20.45354	−0.01428334 +0.39028728

From 55 observations 1995 Jan. 8–Feb. 7.

41P/Tuttle-Giacobini-Kresák

Epoch 1995 July 22.0 TT = JDT 2449920.5

<i>T</i> 1995 July 28.71362 TT		Marsden	
<i>q</i>	(2000.0)	P	Q
<i>n</i>	1.0653214 ω	61.67413	−0.91229261 +0.39718699
<i>a</i>	3.1003139 Ω	141.48995	−0.40886710 −0.86936907
<i>e</i>	0.6563827 <i>i</i>	9.22544	−0.02344965 −0.29400667
<i>P</i>	5.46		

From 16 observations 1978–1995, mean residual 2''.1.

117P/Helin-Roman-Alu 1

Epoch 1997 Mar. 13.0 TT = JDT 2450520.5

<i>T</i> 1997 Mar. 26.86970 TT		Marsden	
<i>q</i>	(2000.0)	P	Q
<i>n</i>	0.10302089 ω	215.07650	+0.31018748 +0.93673179
<i>a</i>	4.5066365 Ω	73.47353	−0.82897125 +0.35004696
<i>e</i>	0.1757037 <i>i</i>	9.74228	−0.46539272 +0.00082426
<i>P</i>	9.57		

From 29 observations 1988–1995, mean residual 0''.82.

One-opposition minor planets

Planet	<i>H</i>	Epoch	<i>M</i>	ω	Ω	<i>i</i>	<i>e</i>	<i>a</i>	Arc	O	N	C
1989 ST ₁	15.3	891021	314.52	5.69	74.75	3.20	0.1480	2.4240	37	0		E
1989 SH ₂	15.1	891021	352.16	225.91	165.79	6.79	0.1021	2.3813	37	0		E
1989 SM ₂	14.3	891021	58.73	257.29	53.39	9.83	0.1014	3.1193	37	9		E
1989 SP ₂	14.1	891021	79.12	168.04	129.18	5.26	0.0430	2.7894	37	0		E
1989 SU ₂	16.3	891021	22.62	265.32	84.72	3.43	0.1864	2.3047	40	0		E
1990 YP	14.3	910124	5.57	174.93	303.25	13.38	0.2709	2.7489	51	0		E
1991 AJ	12.2	910124	3.05	3.75	112.13	10.33	0.1754	3.1995	42	0		E
1991 AK ₁	14.2	910124	9.83	192.98	269.20	3.37	0.2822	2.6993	24	8		E
1991 BC ₁	13.1	910124	214.24	160.76	115.96	7.16	0.2500	2.5768	5	7	E	E
1991 BD ₁	13.9	910124	320.01	51.04	115.51	6.57	0.0935	2.5907	34	0		E
1991 BE ₁	15.0	910124	58.30	90.02	297.05	22.52	0.3000	2.3908	5	8	E	E
1991 BF ₁	14.9	910124	39.13	296.38	116.29	8.52	0.2928	2.3414	5	0		E
1991 BG ₁	15.3	910124	19.18	206.10	244.60	1.68	0.2073	2.5628	5	8		E
1991 BH ₁	13.1	910124	319.17	46.72	124.69	0.45	0.1335	3.1293	5	8		E
1991 BJ ₁	14.8	910124	191.46	173.50	115.40	6.59	0.0377	2.2162	5	9		E
1991 BO ₁	16.4	910124	21.24	148.54	300.37	5.60	0.2000	2.2245	5	8	E	E
1991 BP ₁	15.5	910124	82.05	99.04	278.87	2.13	0.1796	2.2145	5	6		E
1991 BQ ₁	15.8	910124	17.29	332.21	119.65	5.82	0.2500	2.4660	5	8	E	E
1991 BK ₂	13.0	910124	349.35	52.20	82.09	2.42	0.2194	3.0617	3	7		E
1991 EB ₅	13.0	910213	227.87	142.76	146.42	6.83	0.0994	2.3647	19	8	D	W
1992 DG ₁₂	16.5	920228	48.47	92.61	9.19	6.82	0.0612	2.3589	9	5		W
1993 FQ ₁₃	13.5	930314	299.02	163.90	84.85	5.45	0.0415	2.9820	6	3		W
1993 FB ₈₀	15.0	930314	341.31	188.50	18.73	7.35	0.2018	2.6831	30	6		W
1993 FF ₈₀	14.5	930314	263.67	201.35	94.87	3.44	0.1671	2.2658	30	7		W
1993 FG ₈₀	14.0	930314	219.57	293.57	39.87	4.20	0.1505	2.7236	6	6		W
1993 FJ ₈₀	13.0	930314	98.17	250.05	171.15	10.70	0.2344	2.7837	6	6		W
1993 FK ₈₀	12.5	930314	74.21	45.71	42.97	4.09	0.1859	3.2661	6	6	E	W
1993 FN ₈₀	13.5	930314	253.88	268.81	51.40	8.17	0.2870	2.8180	6	6	E	W
1993 FO ₈₀	14.5	930314	357.99	30.52	157.45	10.30	0.1030	2.7591	2	5	E	W
1993 FP ₈₀	13.5	930314	183.15	293.55	71.53	6.76	0.1271	2.6317	2	5	E	W
1993 FQ ₈₀	12.0	930314	229.96	275.33	60.57	8.10	0.2438	2.7134	6	6		W
1993 FT ₈₀	15.5	930314	22.77	114.34	32.93	4.66	0.1683	2.6901	5	5		W
1993 FV ₈₀	14.5	930403	225.78	286.70	45.14	2.63	0.1845	2.6728	37	8		W
1993 FW ₈₀	14.0	930314	1.71	34.58	142.77	4.63	0.2225	3.2191	29	6		W
1993 FZ ₈₀	14.0	930314	248.52	257.35	50.96	3.74	0.1666	2.2705	5	5	E	W
1993 FA ₈₁	15.0	930314	54.99	350.98	116.92	4.06	0.1700	2.8636	5	5		W
1993 FC ₈₁	15.0	930314	179.98	199.81	161.49	8.58	0.1094	2.3313	5	5	E	W
1993 FE ₈₁	13.5	930314	165.44	270.15	101.74	4.36	0.2147	2.9817	5	5		W
1993 FK ₈₁	12.0	930314	29.30	340.31	173.07	10.62	0.0208	3.0522	29	6		W
1993 FL ₈₁	14.0	930314	297.39	108.63	148.60	3.12	0.1133	2.4245	29	6		W
1993 FP ₈₁	16.0	930314	338.13	152.91	54.28	5.04	0.0623	2.4137	5	5	E	W
1993 FR ₈₁	13.5	930314	58.48	69.75	31.83	9.67	0.2125	2.7260	5	5	E	W
1993 FT ₈₁	16.5	930314	326.26	186.19	45.64	6.09	0.1935	2.4241	5	5	E	W
1993 FU ₈₁	14.5	930314	351.44	88.42	110.61	3.16	0.2220	2.9241	6	6		W
1993 FV ₈₁	13.5	930314	230.22	255.15	83.32	6.31	0.3005	2.4959	5	5	E	W

M.P.C. 24712

1995 FEB. 15

1993 FW ₈₁	14.5	930314	224.88	304.23	30.58	13.97	0.1468	2.6353	8	5	W	1994 PR ₄	15.0	940816	355.98	29.16	308.01	4.00	0.2178	2.9930	25	0	M
1993 FX ₈₁	12.0	930314	25.57	71.60	83.64	6.62	0.1254	2.9400	29	6	W	1994 PW ₄	15.0	940816	334.91	33.34	332.39	4.26	0.1663	3.1075	29	0	M
1993 FA ₈₂	13.5	930314	183.14	183.49	176.72	9.87	0.3093	2.3341	4	6	E W	1994 PX ₄	14.0	940816	321.80	50.01	328.06	14.46	0.1095	2.9770	25	0	M
1993 FC ₈₂	16.0	930314	327.28	183.55	43.51	2.53	0.1619	3.0383	5	4	W	1994 PY ₄	14.0	940816	23.51	141.97	158.17	6.20	0.1399	3.0977	25	0	M
1993 FD ₈₂	15.0	930314	335.92	57.22	155.78	3.13	0.1335	2.4447	5	6	W	1994 PD ₅	16.0	940816	5.46	130.12	190.19	2.35	0.2393	2.4113	25	0	M
1993 FG ₈₂	15.5	930314	29.91	62.03	67.55	2.06	0.2894	3.1413	5	5	W	1994 PF ₅	15.5	940816	16.87	157.45	150.42	6.67	0.1265	2.3512	25	0	M
1993 FH ₈₂	18.0	930314	5.12	341.80	192.19	3.76	0.1783	2.2028	7	5	W	1994 PG ₅	13.5	940816	34.26	325.21	325.44	8.18	0.0958	3.1008	25	0	M
1993 FK ₈₂	15.5	930314	14.16	331.31	193.32	4.91	0.1462	2.7632	9	9	E W	1994 PJ ₅	14.0	940816	139.56	359.37	190.14	1.40	0.0378	2.8085	25	0	M
1993 FL ₈₂	13.5	930314	347.79	40.34	157.74	4.47	0.0923	2.8735	28	7	W	1994 PK ₅	13.5	940816	168.46	194.08	328.38	9.44	0.0162	2.6888	25	0	M
1993 FO ₈₂	13.0	930314	255.42	300.30	15.74	13.34	0.2769	2.6166	5	5	E W	1994 PL ₅	14.5	940816	301.37	254.89	144.46	3.22	0.0961	2.6530	25	0	M
1993 FP ₈₂	14.5	930314	164.62	11.73	4.38	5.39	0.2098	2.3711	9	5	E W	1994 PM ₅	16.5	940816	27.11	55.01	234.90	1.40	0.1982	2.4481	25	0	M
1993 FQ ₈₂	13.0	930314	259.27	278.04	32.18	6.94	0.2226	3.3971	5	6	W	1994 PN ₅	14.0	940816	261.64	286.55	150.63	2.94	0.0673	2.7282	25	0	M
1993 FR ₈₂	14.0	930314	283.47	112.00	171.45	10.28	0.1792	3.0189	5	5	W	1994 PQ ₅	13.0	940816	250.02	283.43	171.61	5.78	0.1209	3.0822	25	0	M
1993 FS ₈₂	13.5	930314	276.40	245.07	44.62	5.25	0.1726	3.2236	5	5	W	1994 PU ₅	14.0	940816	353.05	188.94	150.36	10.13	0.0579	2.9728	25	0	M
1993 FU ₈₂	14.0	930314	20.29	66.22	85.95	2.87	0.2320	3.1386	5	6	W	1994 PV ₅	14.0	940816	354.91	100.69	237.65	1.25	0.1198	3.0451	25	0	M
1993 FV ₈₂	15.0	930314	142.39	311.02	82.91	2.75	0.1449	2.1916	5	5	W	1994 PX ₅	13.5	940816	46.76	45.33	236.83	1.69	0.0424	3.1082	25	0	E M
1993 FW ₈₂	17.0	930314	12.95	358.25	167.74	7.74	0.1572	2.3833	4	6	W	1994 PC ₆	14.0	940816	318.45	48.34	338.99	4.07	0.1620	3.1661	29	0	M
1993 FZ ₈₂	13.5	930314	199.60	248.47	109.03	3.54	0.3171	2.7057	5	6	E W	1994 PG ₆	15.5	940816	18.45	331.64	329.58	3.36	0.2160	2.6472	30	0	M
1993 FA ₈₃	15.0	930314	69.09	334.71	118.69	3.44	0.2168	2.8198	6	5	W	1994 PK ₆	15.5	940816	12.77	4.53	306.45	0.55	0.1859	2.4353	30	0	M
1993 FC ₈₃	14.0	930314	220.88	307.66	27.49	12.75	0.1088	2.8587	6	5	W	1994 PM ₆	13.0	940816	260.28	284.81	158.47	20.08	0.0967	3.1597	25	0	M
1993 FD ₈₃	15.0	930314	262.34	222.48	88.48	4.16	0.2242	2.6614	6	6	W	1994 PN ₆	15.5	940816	36.02	305.16	331.42	7.67	0.2070	2.5102	25	0	M
1993 FL ₈₃	15.0	930314	354.09	168.82	21.42	2.02	0.2568	3.1311	6	6	W	1994 PO ₆	15.0	940816	298.33	155.25	258.49	1.32	0.1860	2.5726	25	0	M
1993 FM ₈₃	13.0	930314	213.25	137.34	201.48	1.60	0.1195	2.8562	9	9	E W	1994 PP ₆	14.0	940816	338.48	27.76	330.29	9.09	0.1009	3.0445	25	0	M
1993 FN ₈₃	16.0	930314	60.73	308.23	159.56	5.66	0.1516	2.3475	4	5	W	1994 PQ ₆	17.0	940816	21.37	263.94	31.74	0.49	0.2196	2.3499	25	0	M
1993 FQ ₈₃	15.0	930314	31.86	91.63	62.65	4.46	0.0342	2.8229	5	5	W	1994 PV ₆	16.0	940816	346.84	28.38	320.18	3.77	0.1767	2.2236	25	0	M
1993 FD ₈₄	15.5	930314	140.96	202.61	189.26	16.42	0.2008	2.6688	4	7	E W	1994 PW ₆	14.0	940816	317.34	111.34	279.76	0.45	0.1792	3.0824	30	0	M
1993 OC	13.4	930801	349.27	25.25	299.54	23.73	0.1945	2.4613	36	9	E	1994 PY ₆	16.0	940816	340.83	179.44	181.51	2.08	0.2298	2.3845	25	0	M
1993 RP ₂	15.0	930930	14.11	29.78	311.80	4.03	0.2012	2.2963	35	9	W	1994 PB ₇	16.5	940816	10.94	10.96	301.72	1.46	0.2125	2.3646	25	0	M
1994 AP ₂	12.8	940217	44.03	290.87	148.16	23.08	0.2079	2.3651	61	0	E	1994 PG ₇	14.5	940816	282.87	73.78	336.64	5.35	0.0149	2.7246	25	0	M
1994 CX	16.5	940217	15.37	308.40	173.27	4.85	0.1893	2.2811	27	0	E	1994 PK ₇	14.0	940816	319.51	231.43	150.36	6.62	0.1248	2.4552	25	0	M
1994 CM ₁	15.1	940217	347.73	330.42	190.83	3.09	0.1561	2.9637	24	0	E	1994 PL ₇	14.0	940816	325.74	47.77	333.21	7.16	0.1881	3.1799	25	0	M
1994 CO ₁	15.0	940217	282.75	52.85	181.70	3.56	0.1128	2.2867	24	0	E	1994 PO ₇	14.5	940816	82.49	82.90	147.43	0.70	0.1601	2.4029	29	0	M
1994 DA	14.1	940309	297.23	55.73	162.16	9.18	0.0686	2.6632	47	0	E	1994 PR ₇	15.5	940816	340.19	28.10	334.30	4.40	0.2362	2.5777	30	0	M
1994 DF	13.5	940217	54.14	273.27	160.38	12.94	0.1669	2.6565	21	9	E	1994 PS ₇	14.0	940816	328.61	138.38	231.59	1.70	0.0922	2.8021	25	0	M
1994 DG	12.2	940217	167.28	184.43	147.16	10.09	0.1577	2.7584	28	0	E	1994 PV ₇	15.0	940816	358.11	226.09	107.12	0.81	0.1519	2.5852	25	0	M
1994 FS	13.9	940309	257.17	64.43	205.74	1.87	0.1824	2.4370	54	0	E	1994 PX ₇	14.5	940816	355.98	41.15	295.93	1.86	0.1035	2.7775	25	0	M
1994 PB ₁	15.0	940816	307.48	239.41	155.85	3.75	0.1344	2.2489	26	0	M	1994 PD ₈	15.5	940816	321.16	49.83	330.03	5.13	0.1266	2.3762	25	0	M
1994 PS ₁	14.0	940816	345.38	58.13	288.41	5.51	0.2226	2.2184	28	8	W	1994 PF ₈	15.5	940816	59.44	290.08	330.50	6.31	0.1009	2.2536	25	0	M
1994 PB ₂	14.5	940816	350.05	8.65	334.88	1.37	0.0744	2.8542	31	0	M	1994 PG ₈	16.5	940816	330.77	238.61	137.82	2.97	0.2362	2.3410	25	0	M
1994 PC ₂	14.0	940816	29.24	283.86	0.10	2.03	0.2271	2.3511	26	0	M	1994 PH ₈	13.5	940816	292.74	185.46	232.19	0.09	0.1570	3.0602	25	0	M
1994 PD ₂	13.5	940905	359.08	7.44	331.99	13.23	0.2103	2.6080	63	0	W	1994 PK ₈	15.0	940816	64.86	350.34	258.55	1.03	0.1580	2.3418	25	0	M
1994 PE ₂	14.5	940816	349.50	14.85	335.84	5.35	0.3014	2.7149	26	0	M	1994 PQ ₈	16.0	940816	9.85	8.69	306.90	0.89	0.1888	2.3765	25	0	M
1994 PJ ₂	14.5	940816	319.49	243.68	152.23	0.88	0.2466	2.4196	26	0	W	1994 PT ₈	14.5	940816	2.01	178.60	151.07	5.29	0.0689	2.7524	25	0	M
1994 PW ₂	19.0	940816	9.40	157.39	153.76	7.81	0.2708	2.3901	25	0	M	1994 PU ₈	14.5	940816	259.63	117.50	331.13	7.84	0.1595	2.2097	25	0	M
1994 PA ₃	14.0	940816	327.06	172.79	201.47	1.39	0.1484	3.0928	25	0	M	1994 PV ₈	15.0	940816	254.61	300.42	146.93	4.96	0.1006	2.2712	25	0	M
1994 PC ₃	16.5	940816	345.60	97.42	258.46	0.37	0.3026	2.5262	25	0	M	1994 PW ₈	13.5	940816	260.84	105.41	332.61	8.56	0.0542	2.9764	25	0	M
1994 PE ₃	14.5	940816	52.98	105.06	157.83	12.06	0.1420	2.7624	29	0	M	1994 PX ₈	13.0	940816	244.18	88.42	16.23	1.62	0.1697	3.1007	25	0	M
1994 PK ₃	13.5	940816	274.44	101.04	320.88	1.28	0.0517	2.9117	25	0	M	1994 PZ ₈	16.0	940816	12.77	352.30	319.94	2.30	0.1613	2.2458	25	0	M
1994 PO ₃	15.0	940816	356.61	178.10	157.89	11.50	0.2662	3.0228	25	0	M	1994 PA ₉	14.5	940816	301.52	69.41	333.24	14.13	0.1226	2.5852	25	0	M
1994 PT ₃	15.0	940816	312.60	59.25	324.52	4.90	0.0670	2.7864	30	0	M	1994 PB ₉	13.5	940816	138.19	226.07	325.14	6.51	0.0562	2.9988	25	0	M
1994 PU ₃	15.5	940816	326.60	74.56	305.96	1.02	0.2212	2.5763	25	0	M	1994 PC ₉	14.0	940816	292.38	217.26	191.14	0.28	0.0786	2.6548	30	0	M
1994 PA ₄	15.0	940816	348.22	164.49	180.35</																		

1994 PV ₉	14.0	940816	345.80	153.63	196.60	1.25	0.0950	3.0286	25	0	M	1994 PM ₁₄	15.5	940816	358.55	170.08	164.61	2.02	0.2204	2.4347	25	0	W
1994 PX ₉	15.0	940816	358.80	315.18	17.25	1.28	0.1316	2.5412	25	0	M	1994 PN ₁₄	15.0	940816	45.13	304.70	328.63	6.42	0.1658	2.5652	25	0	W
1994 PY ₉	16.0	940816	348.99	123.15	223.06	0.73	0.1755	2.2561	25	0	M	1994 PQ ₁₄	13.0	940816	69.29	57.66	195.48	3.89	0.1288	3.1347	25	0	W
1994 PZ ₉	15.5	940816	344.18	32.31	333.32	12.18	0.3652	3.0551	25	0	M	1994 PR ₁₄	15.0	940816	48.66	96.04	181.88	4.13	0.0944	2.6590	25	0	W
1994 PE ₁₀	12.5	940816	204.17	355.22	141.81	1.91	0.1829	3.1636	25	0	M	1994 PS ₁₄	15.0	940816	66.86	286.45	328.65	4.38	0.1042	2.2398	25	0	W
1994 PL ₁₀	14.0	940816	0.08	8.70	323.99	2.85	0.1698	3.1488	25	0	M	1994 PT ₁₄	13.5	940816	133.65	28.36	165.43	4.60	0.1107	2.5990	25	0	W
1994 PM ₁₀	15.5	940816	349.51	206.25	137.82	3.05	0.1093	2.3840	25	0	M	1994 PU ₁₄	14.0	940816	1.38	148.92	184.31	2.52	0.1901	3.1019	25	0	W
1994 PN ₁₀	13.0	940816	197.17	271.50	226.76	0.98	0.0462	2.9670	25	0	M	1994 PW ₁₄	15.0	940816	267.95	274.14	163.91	4.20	0.1033	2.2759	25	0	W
1994 PO ₁₀	16.0	940816	352.79	9.00	333.21	4.04	0.2190	2.5528	25	0	M	1994 PX ₁₄	14.0	940816	297.84	246.48	162.55	10.84	0.0997	2.9813	25	0	W
1994 PP ₁₀	15.0	940816	49.38	106.24	162.91	3.59	0.1331	2.2738	25	0	M	1994 PC ₁₅	14.0	940816	95.24	66.86	160.04	14.50	0.1192	2.5408	25	0	W
1994 PQ ₁₀	13.5	940816	249.48	306.89	138.56	3.22	0.0186	2.8449	25	0	M	1994 PE ₁₅	15.5	940816	97.19	267.09	319.00	5.48	0.1020	2.2484	25	0	W
1994 PW ₁₀	15.5	940816	26.46	132.09	160.86	3.38	0.1911	2.5259	25	0	M	1994 PG ₁₅	15.5	940816	13.02	145.38	171.66	2.86	0.1421	2.6260	25	0	W
1994 PY ₁₀	13.0	940816	24.68	331.47	335.05	9.91	0.0520	3.2681	25	0	M	1994 PJ ₁₅	15.0	940816	3.05	38.62	291.98	1.51	0.1112	2.5113	25	0	W
1994 PF ₁₁	15.0	940816	120.23	252.69	314.27	2.39	0.0583	2.3424	25	0	M	1994 PM ₁₅	15.5	940816	348.88	21.48	329.78	3.50	0.2293	2.5724	25	0	W
1994 PJ ₁₁	14.5	940816	51.81	311.46	308.97	1.50	0.1925	2.4272	25	0	M	1994 PP ₁₅	14.5	940816	275.03	229.52	193.08	2.12	0.0149	2.6143	25	0	W
1994 PM ₁₁	14.5	940816	2.52	90.28	240.15	2.21	0.1690	3.0256	25	0	W	1994 PQ ₁₅	16.0	940816	10.24	3.98	312.01	2.98	0.2311	2.3878	25	0	W
1994 PQ ₁₁	13.5	940816	135.76	240.78	311.81	3.47	0.0830	2.7066	25	0	W	1994 PU ₁₅	16.5	940816	40.51	305.41	325.07	2.05	0.2396	2.4225	25	0	W
1994 PS ₁₁	14.5	940816	300.44	167.20	232.85	2.33	0.0677	2.4024	25	0	W	1994 PV ₁₅	13.5	940816	227.02	308.59	164.63	6.12	0.0420	2.9211	25	0	W
1994 PX ₁₁	13.5	940816	331.16	64.38	302.65	1.08	0.0689	2.9070	25	0	W	1994 PW ₁₅	15.0	940816	318.18	228.38	166.85	3.67	0.2086	2.4291	25	0	W
1994 PA ₁₂	16.0	940816	350.19	175.11	172.05	2.56	0.1944	2.5784	25	0	W	1994 PX ₁₅	15.0	940816	246.63	303.61	159.55	2.32	0.1554	2.2215	25	0	W
1994 PB ₁₂	16.5	940816	14.61	114.90	193.04	1.59	0.2222	2.3128	25	0	W	1994 PY ₁₅	13.0	940816	75.84	79.47	160.31	25.74	0.1869	3.1643	25	0	W
1994 PD ₁₂	14.5	940816	336.94	204.71	156.92	4.85	0.0974	2.7954	25	0	W	1994 PA ₁₆	16.0	940816	342.82	205.00	152.54	2.04	0.1740	2.3252	25	0	W
1994 PG ₁₂	16.0	940816	2.02	7.72	320.76	5.47	0.1865	2.2984	25	0	W	1994 PE ₁₆	14.5	940816	298.70	98.18	311.99	4.19	0.1222	2.5584	25	0	W
1994 PJ ₁₂	15.5	940816	343.48	113.01	245.14	1.54	0.2015	2.6623	25	0	W	1994 PF ₁₆	15.5	940816	29.20	330.13	327.05	6.28	0.1180	2.3354	25	0	W
1994 PL ₁₂	14.0	940816	148.53	278.53	261.03	1.47	0.1198	2.4353	25	0	W	1994 PJ ₁₆	15.0	940816	338.91	42.24	324.22	2.81	0.2007	2.7467	25	0	W
1994 PM ₁₂	15.0	940816	63.01	100.90	162.04	7.94	0.0700	2.4028	25	0	W	1994 PN ₁₆	14.0	940816	57.19	289.20	333.51	12.41	0.1475	2.7015	25	0	W
1994 PN ₁₂	13.5	940816	342.11	117.43	248.47	1.91	0.2485	4.0062	25	0	W	1994 PP ₁₆	15.5	940816	57.60	132.40	132.57	1.11	0.1087	2.2727	25	0	W
1994 PO ₁₂	15.0	940816	27.42	334.33	318.27	3.01	0.1816	2.3410	25	0	W	1994 PQ ₁₆	15.0	940816	275.73	101.73	331.81	5.49	0.1275	2.2943	25	0	W
1994 PP ₁₂	15.0	940816	358.34	131.61	204.12	2.02	0.0340	2.5277	25	0	W	1994 PU ₁₆	15.0	940816	26.97	337.41	321.89	4.25	0.1282	2.3284	25	0	W
1994 PR ₁₂	14.5	940727	61.25	301.93	312.50	7.06	0.1203	2.4358	3	0	F W	1994 PV ₁₆	14.0	940816	84.33	261.65	346.91	3.29	0.0243	2.7083	25	0	W
1994 PS ₁₂	16.0	940816	9.93	92.43	223.74	1.89	0.2170	2.3526	25	0	D W	1994 PY ₁₆	15.0	940816	342.10	77.79	282.35	1.53	0.1664	2.6282	25	0	W
1994 PT ₁₂	15.5	940816	315.50	97.60	295.20	1.96	0.1677	2.3276	25	0	W	1994 PH ₁₇	16.0	940816	0.01	358.70	333.93	1.89	0.2258	2.3802	25	0	W
1994 PU ₁₂	15.5	940816	340.02	170.96	191.17	3.09	0.1802	2.5700	25	0	D W	1994 PK ₁₇	15.5	940816	341.37	199.94	161.58	4.38	0.1843	2.5137	27	0	W
1994 PX ₁₂	15.0	940816	322.98	186.25	198.70	1.74	0.1757	2.5713	25	0	W	1994 PN ₁₇	13.5	940816	353.25	8.36	336.35	4.48	0.0676	3.1539	25	0	W
1994 PZ ₁₂	14.0	940816	359.73	173.98	161.45	14.65	0.1272	3.1966	25	0	W	1994 PO ₁₇	13.0	940816	91.85	60.16	173.01	1.22	0.1143	3.2646	27	0	W
1994 PA ₁₃	15.0	940816	2.87	38.30	292.21	1.34	0.0815	2.6561	25	0	W	1994 PP ₁₇	15.5	940816	327.31	115.88	267.06	0.93	0.2053	2.4346	25	0	W
1994 PB ₁₃	13.0	940816	209.77	264.28	227.62	2.85	0.0968	3.0658	25	0	W	1994 PS ₁₇	14.0	940816	320.15	183.51	204.12	2.28	0.1251	3.0607	27	0	W
1994 PC ₁₃	15.0	940816	2.35	92.23	238.52	1.31	0.0944	2.5063	25	0	W	1994 PV ₁₇	15.0	940816	109.45	62.09	156.53	4.04	0.0645	2.1789	25	0	W
1994 PD ₁₃	15.5	940816	349.37	183.83	164.06	8.92	0.1859	2.2893	25	0	D W	1994 PY ₁₇	13.5	940816	22.57	102.08	207.85	1.55	0.0933	2.9356	27	0	W
1994 PJ ₁₃	13.5	940816	312.29	240.20	159.47	1.32	0.1728	3.2307	25	0	W	1994 PB ₁₈	13.0	940816	349.14	191.87	164.27	4.58	0.2440	3.9266	27	0	W
1994 PL ₁₃	15.0	940816	201.44	167.36	326.04	6.69	0.0355	2.1798	25	0	W	1994 PD ₁₈	14.5	940816	44.35	120.73	158.89	6.59	0.1234	2.3831	26	0	W
1994 PM ₁₃	13.5	940816	285.58	258.76	163.97	12.59	0.1072	3.1721	25	0	W	1994 PE ₁₈	15.0	940816	29.10	337.38	316.62	0.64	0.1606	2.2937	25	0	W
1994 PN ₁₃	14.0	940816	313.17	79.82	324.47	1.02	0.2241	3.1833	25	0	W	1994 PG ₁₈	14.0	940816	174.17	4.49	157.23	6.43	0.0667	2.4556	24	0	W
1994 PO ₁₃	15.0	940816	331.35	85.30	288.13	2.28	0.1665	2.5279	25	0	W	1994 PH ₁₈	17.5	940816	70.22	77.80	166.98	2.42	0.1806	2.3651	23	0	W
1994 PP ₁₃	15.0	940816	352.65	189.33	158.10	14.58	0.2829	3.0966	25	0	W	1994 PK ₁₈	14.5	940816	18.29	335.66	333.63	4.37	0.1817	2.8383	25	0	W
1994 PQ ₁₃	16.5	940816	14.61	345.97	322.05	4.54	0.2304	2.3667	25	0	W	1994 PN ₁₈	14.5	940816	335.17	73.02	300.72	1.13	0.1963	3.0744	25	0	W
1994 PS ₁₃	13.5	940816	290.56	94.07	321.99	7.99	0.0937	3.0550	25	0	W	1994 PO ₁₈	14.5	940816	343.79	199.53	155.75	2.11	0.0550	2.9034	25	0	W
1994 PT ₁₃	14.0	940816	349.09	184.82	163.63	9.39	0.0916	2.9904	25	0	W	1994 PJ ₁₈	15.5	940816	51.71	294.87	336.76	3.89	0.1233	2.4660	23	0	W
1994 PU ₁₃	13.5	940816	321.87	225.42	150.59	2.10	0.0338	3.0993	25	0	W	1994 PR ₁₈	16.0	940816	319.24	52.10	341.41	3.61	0.2057	2.3179	25	0	W
1994 PW ₁₃	14.0	940816	231.73	140.30	329.74	6.94	0.0900	2.3425	25	0	W	1994 PT ₁₈	15.5	940816	298.66	271.47	144.68	2.41	0.1759	2.3923	25	0	W
1994 PX ₁₃	14.0	940816	296.54	240.16	178.87	3.84	0.1839	2.6772	25	0	W												

1994 PM ₁₉	14.5	940816	28.23	140.81	149.81	1.04	0.2494	3.2144	25	0	W	1994 PG ₃₀	16.0	940816	36.06	111.16	170.22	7.16	0.1791	2.2419	23	0	W
1994 PN ₁₉	15.5	940816	52.77	308.42	317.54	1.97	0.1613	2.2707	25	0	W	1994 PR ₃₀	16.0	940816	328.31	202.28	176.62	6.04	0.1940	2.3450	23	0	W
1994 PT ₁₉	13.5	940816	25.65	120.92	182.87	1.90	0.1480	3.1130	25	0	W	1994 PC ₃₁	16.5	940816	15.57	119.24	185.35	3.48	0.2590	2.3077	23	0	W
1994 PV ₁₉	14.5	940816	265.23	163.08	291.09	1.23	0.1984	2.4276	25	0	W	1994 QD	15.5	940816	58.31	94.83	156.99	2.52	0.1788	2.3363	26	0	M
1994 PW ₁₉	14.0	940816	17.60	303.48	12.14	0.68	0.1113	2.9864	25	0	W	1994 QE	15.5	940816	7.26	350.00	329.53	3.98	0.1329	2.3732	29	0	M
1994 PA ₂₀	13.5	940816	236.06	326.73	143.42	2.91	0.0861	2.8503	25	0	W	1994 QF	15.5	940816	309.40	76.74	332.01	11.34	0.2638	2.6986	31	0	M
1994 PB ₂₀	13.5	940816	338.34	9.05	8.71	2.76	0.2905	3.8966	25	0	W	1994 QQ	13.0	940816	83.68	262.04	342.17	10.07	0.0929	2.8720	25	0	W
1994 PE ₂₀	16.0	940816	354.44	64.37	279.26	1.22	0.2116	2.4250	25	0	W	1994 QR	14.5	940816	339.89	206.17	158.15	5.20	0.1664	2.5649	25	0	W
1994 PF ₂₀	14.0	940816	54.93	271.81	344.22	10.64	0.2393	2.9260	25	0	W	1994 QA ₁	13.0	940816	254.64	304.18	151.46	3.70	0.1835	2.5939	31	0	M
1994 PH ₂₀	16.0	940816	19.68	332.90	333.11	2.89	0.1785	2.2615	25	0	W	1994 RO	16.0	940816	315.65	170.50	226.47	1.28	0.1988	2.4360	31	0	W
1994 PJ ₂₀	14.0	940816	61.10	8.40	267.58	1.00	0.0177	2.8308	25	0	W	1994 RA ₁	17.0	940816	5.94	153.00	169.78	2.37	0.2169	2.3923	32	0	W
1994 PL ₂₀	14.5	940816	183.21	348.38	166.67	2.32	0.0710	2.4080	25	0	W	1994 RL ₂	13.5	940816	11.44	339.15	334.49	9.95	0.1839	3.1288	30	0	M
1994 PM ₂₀	14.0	940816	316.96	218.62	173.75	1.77	0.1242	2.9497	25	0	W	1994 RD ₃	15.5	940816	336.99	27.85	331.35	6.21	0.1276	2.3834	30	0	M
1994 PN ₂₀	16.0	940816	5.06	73.10	253.99	0.41	0.1986	2.3900	25	0	W	1994 RY ₁₀	14.5	940816	358.10	18.52	317.54	3.25	0.2278	2.6746	30	0	W
1994 PP ₂₀	14.0	940816	3.25	193.87	138.52	3.09	0.2093	3.2375	25	0	W	1994 RA ₁₁	14.5	940816	35.43	303.75	334.81	2.54	0.2242	2.3692	30	0	W
1994 PQ ₂₀	16.5	940816	12.14	338.63	338.24	7.91	0.1663	2.2397	25	0	W	1994 RQ ₁₆	14.0	940816	51.46	95.48	183.67	1.86	0.0444	2.9334	25	9	W
1994 PR ₂₀	15.0	940816	285.27	278.60	143.13	3.50	0.0957	2.2746	25	0	W	1994 RB ₁₇	13.0	940816	347.85	195.69	152.78	2.73	0.0577	2.8750	25	0	W
1994 PT ₂₀	15.0	940816	326.00	73.16	315.04	1.83	0.2200	2.5459	25	0	W	1994 RC ₁₇	13.5	940816	309.25	60.00	336.39	10.77	0.1040	3.1368	25	9	W
1994 PU ₂₀	14.0	940816	164.80	194.86	335.63	5.54	0.0873	2.3139	25	0	W	1994 RH ₁₇	14.0	940816	300.30	85.31	317.28	1.14	0.0697	2.9036	25	9	W
1994 PW ₂₀	13.5	940816	154.05	197.04	346.00	4.00	0.0314	2.7451	25	0	W	1994 RW ₁₇	15.0	940816	48.24	348.06	284.58	0.81	0.1458	2.4538	25	9	W
1994 PX ₂₀	15.5	940816	56.17	287.97	341.08	1.74	0.1107	2.3657	25	0	W	1994 RM ₁₈	16.5	940816	25.70	302.82	346.18	1.37	0.2639	2.3539	2	9	E W
1994 PC ₂₁	14.0	940816	242.18	294.04	168.17	5.71	0.0508	2.7323	25	0	W	1994 RR ₁₈	13.5	940816	290.93	72.78	340.47	20.55	0.0618	3.0313	25	0	W
1994 PJ ₂₁	16.5	940816	355.47	348.72	352.88	2.35	0.2409	2.3573	25	0	W	1994 RT ₁₈	13.5	940905	259.13	117.29	343.03	11.25	0.1735	2.6988	2	9	E W
1994 PK ₂₁	16.0	940816	33.72	291.87	350.08	2.89	0.2337	2.3306	25	0	W	1994 RE ₂₁	14.0	940816	319.74	216.90	167.13	9.08	0.0599	2.8217	24	9	W
1994 PL ₂₁	13.5	940816	1.63	207.65	129.32	1.08	0.1326	3.2245	25	0	W	1994 TY	14.0	941015	343.25	29.53	20.56	13.35	0.2849	2.5730	30	0	W
1994 PM ₂₁	15.5	940816	337.44	218.49	154.89	7.42	0.2464	2.5646	25	0	W	1994 TA ₁	13.0	941015	20.88	329.54	18.78	36.76	0.1858	2.7444	35	0	W
1994 PO ₂₁	14.0	940816	7.41	212.87	114.52	2.15	0.1799	3.1977	25	0	W	1994 TH ₁₅	14.0	941015	353.97	183.16	210.20	10.29	0.3585	2.7262	25	9	W
1994 PP ₂₁	16.5	940816	5.33	314.83	9.53	1.33	0.2593	2.3599	25	0	W	1994 TH ₁₆	13.5	941015	358.53	139.18	232.68	12.41	0.2168	2.3656	24	8	W
1994 PT ₂₁	16.0	940816	7.55	253.04	70.67	1.17	0.1676	2.2314	25	0	W	1994 UF	15.0	941104	9.70	176.43	191.23	13.03	0.2878	2.4287	70	0	W
1994 PX ₂₁	14.5	940816	6.70	0.17	331.03	3.92	0.0711	2.7713	25	0	W	1994 UB ₁	13.4	941124	81.80	267.55	37.58	8.55	0.1753	2.4611	53	0	E
1994 PY ₂₁	14.5	940816	64.04	115.27	143.02	3.32	0.1343	2.3840	25	0	W	1994 UC ₁	13.1	941124	111.41	248.66	35.11	1.61	0.1125	2.4569	62	0	E
1994 PA ₂₂	15.5	940816	296.84	97.76	317.10	1.74	0.1309	2.3114	25	0	W	1994 UN ₁	11.6	941104	20.59	156.13	218.04	9.95	0.1053	3.3607	51	0	E
1994 PB ₂₂	14.5	940816	267.36	83.27	8.52	2.49	0.1911	2.4124	25	0	W	1994 UO ₁	14.4	941124	22.27	172.91	204.69	1.59	0.1572	2.1727	39	0	E
1994 PD ₂₂	16.0	940816	327.47	310.70	69.79	0.96	0.1742	2.1963	25	0	W	1994 UT ₁	13.0	941104	16.82	331.80	45.15	14.06	0.1917	2.6847	14	0	E
1994 PG ₂₂	14.0	940816	73.67	272.06	341.48	12.45	0.1043	2.7771	25	0	W	1994 UX ₁	14.2	941104	4.66	326.03	67.75	3.47	0.2201	2.3115	58	0	E
1994 PH ₂₂	15.0	940816	313.07	238.17	165.50	2.44	0.1875	2.6954	25	0	W	1994 UY ₁	14.5	941104	333.71	230.69	206.35	3.36	0.1462	2.1772	12	9	E
1994 PJ ₂₂	12.0	940816	164.41	148.05	24.45	2.04	0.1717	3.1364	25	0	W	1994 UV ₂	14.6	941104	342.95	53.91	12.96	2.85	0.1900	2.3102	16	9	E
1994 PL ₂₂	13.5	940816	292.25	253.41	162.61	2.34	0.0754	2.9198	25	0	W	1994 UA ₃	14.0	941104	330.78	199.47	241.99	1.20	0.1730	2.6704	34	0	W
1994 PO ₂₂	15.0	940816	5.17	342.01	346.04	6.78	0.1665	2.3840	25	0	W	1994 UJ ₁₁	12.7	941124	93.05	222.07	78.81	4.29	0.0938	2.6883	33	0	E
1994 PP ₂₂	15.5	940816	253.45	84.02	4.08	3.70	0.0465	2.1840	25	0	W	1994 VA	13.3	941124	57.19	90.08	232.39	12.00	0.2531	2.5437	38	0	E
1994 PR ₂₂	16.5	940816	83.59	209.90	18.89	1.24	0.2263	2.3902	25	0	W	1994 VB	13.1	941104	47.59	298.90	36.58	13.90	0.2030	2.5587	22	0	E
1994 PU ₂₂	16.0	940816	0.83	338.21	356.02	4.19	0.1534	2.3321	25	0	W	1994 VC	14.7	941124	10.91	51.41	345.12	1.38	0.1430	2.1546	32	0	E
1994 PX ₂₂	14.0	940816	264.48	327.53	136.46	3.85	0.2700	2.6688	25	0	W	1994 VD	14.0	941104	17.07	150.35	227.20	11.29	0.1948	2.6538	32	0	W
1994 PA ₂₃	14.0	940816	139.17	141.88	53.05	1.30	0.0783	2.6033	25	0	W	1994 VE	13.8	941104	261.21	112.63	34.08	11.27	0.0374	2.3708	22	0	E
1994 PE ₂₃	16.0	940816	16.09	252.87	60.03	0.13	0.1711	2.2544	25	0	W	1994 VF	13.4	941104	29.67	68.50	292.72	1.80	0.1802	2.5252	23	0	E
1994 PL ₂₃	14.0	940816	256.62	60.93	36.58	1.22	0.1381	2.5331	25	0	W	1994 VJ	14.5	941124	20.49	77.40	302.17	1.32	0.1834	2.4376	32	0	E
1994 PO ₂₃	15.5	940816	333.33	36.13	333.70	1.30	0.1045	2.2534	25	0	W	1994 VM	14.6	941124	15.20	147.88	240.95	4.92	0.1797	2.3032	32	0	E
1994 PJ ₂₃	15.0	940816	106.34	74.17	150.20	3.66	0.0718	2.2635	25	0	W	1994 VQ	14.2	941124	3.22	36.22	9.40	1.53	0.1673	2.4727	24	0	E
1994 PW ₂₄	15.5	940816	5.25	346.29	334.64	3.04	0.1911	2.6063	25	0	M	1994 VX	15.6	941104	39.63	144.04	203.36	6.31	0.1806	2.2357	8	0	E
1994 PQ ₂₆	16.5	940816	11.65	337.00	331.85	6.05	0.2442	2.3190	25	0	M	1994 VZ	14.1	941124	56.50	113.42	222.10	5.88	0.1513	2.3203	53	0	E
1994 PX ₂₆	14.0	940816	358.41	323.30	9.44	1.90	0.1101	2.9367	23	0	M	1994 VX ₁	14.0	941104	17.15	283.22	99.32	3.46	0.0847	2.9920	13	0	W
1994 PH ₂₇	15.0	940816	28.10	300.11	353																		

1994 VZ ₆	15.0	941104	4.68	156.62	235.92	3.93	0.2776	2.5948	39	0	W	1994 YK ₁	12.9	950103	82.97	61.25	304.14	6.16	0.1629	2.7504	19	0	N
1994 VL ₇	14.2	941124	41.44	117.35	229.40	1.20	0.2378	2.3763	29	0	E	1994 YM ₁	11.5	950103	161.58	211.06	91.87	11.83	0.0910	2.9783	34	0	N
1994 VK₈	6.0	941214	0.00	349.03	72.83	1.43	0.0000	43.4504	86	9	M	1994 YO ₁	13.7	950103	92.03	53.61	309.72	5.75	0.0997	2.3562	20	0	N
1994 WG	11.9	941214	30.07	146.43	250.80	13.54	0.0565	3.3739	69	0	N	1994 YP ₁	14.2	950103	24.60	69.24	0.38	2.56	0.1967	2.4166	19	9	N
1994 WO	13.0	941214	44.49	312.33	48.92	7.30	0.2605	2.9839	34	8	N	1994 YQ ₁	13.0	950103	90.21	278.78	83.39	6.87	0.1313	2.3995	34	0	N
1994 WA ₁	13.2	941214	79.81	287.00	42.69	3.13	0.2008	2.4493	34	0	N	1994 YR ₁	14.2	950103	25.47	355.74	80.28	8.04	0.0941	2.3763	19	0	N
1994 WB ₁	14.4	941214	295.25	88.10	69.81	24.82	0.1515	1.8554	53	0	N	1994 YT ₁	13.6	950103	35.96	10.03	52.54	2.70	0.1142	2.4259	19	0	N
1994 WJ ₁	13.6	941214	354.94	19.31	65.41	15.27	0.2207	2.6160	39	0	N	1994 YU ₁	13.6	950103	17.11	118.31	325.32	3.90	0.1414	2.3423	19	0	N
1994 WU ₁	14.0	941214	131.33	123.40	172.94	14.82	0.1600	2.4466	64	0	W	1994 YW ₁	12.2	950103	36.06	115.40	305.75	7.33	0.1416	3.1685	6	6	E N
1994 WX ₁	15.0	941124	300.17	226.73	258.42	2.76	0.0777	2.5158	11	0	W	1994 YZ ₁	12.8	950103	39.18	9.81	56.36	3.99	0.0377	2.3871	32	0	N
1994 WV ₂	12.7	941214	124.10	27.90	271.41	5.12	0.2017	2.2799	31	0	N	1994 YA ₂	13.5	950103	2.83	96.40	358.37	22.05	0.0470	2.6521	30	0	W
1994 WP ₃	13.9	950103	48.91	261.18	96.10	9.06	0.2572	2.3665	64	0	N	1994 YC ₂	13.0	950103	30.46	119.68	271.83	11.24	0.1830	2.6560	37	9	W
1994 WQ ₃	12.2	950103	79.97	170.80	168.54	8.40	0.1515	2.9106	64	0	N	1994 YF ₂	13.7	950103	323.08	95.24	61.16	4.04	0.1246	2.2791	29	8	N
1994 WS ₃	13.6	941214	353.04	234.15	208.17	5.20	0.2561	2.6589	30	0	N	1994 YK ₂	12.9	950103	333.94	67.74	74.59	7.59	0.1412	2.8377	19	0	N
1994 WG ₅	15.6	941124	13.35	340.11	52.98	4.54	0.0528	2.1798	5	0	E	1994 YM ₂	12.4	950103	20.44	186.98	232.35	13.00	0.1191	2.7129	12	6	N
1994 WR ₅	15.5	941124	12.60	327.67	65.81	2.37	0.1406	2.1961	29	0	E	1994 YU ₂	14.5	941214	3.79	261.96	163.26	24.68	0.2362	2.3813	67	0	W
1994 WJ ₁₂	13.8	941214	29.04	122.45	271.60	9.05	0.2261	2.5332	28	0	N	1994 YV ₃	14.5	950103	41.52	119.82	291.62	3.17	0.1731	2.2741	9	8	W
1994 WW ₁₂	15.0	941214	28.61	144.41	286.77	11.61	0.0863	2.9885	41	8	W	1994 YX ₃	16.0	950103	269.12	272.53	293.49	4.05	0.0451	2.6890	8	0	E W
1994 XJ	13.5	950103	297.75	99.52	64.93	6.97	0.0574	2.3302	34	0	N	1994 YY ₃	16.0	950103	35.23	114.84	304.68	0.73	0.1829	2.6634	9	0	E W
1994 XL	13.7	950103	318.25	160.60	356.20	3.76	0.1869	2.4123	35	0	N	1994 YZ ₃	20.0	950103	28.42	318.69	101.68	0.74	0.2646	2.5075	9	9	W
1994 XV	15.5	950103	2.23	218.31	232.16	21.23	0.3735	2.4297	57	0	W	1994 YC ₄	15.5	950103	44.43	125.14	297.96	1.07	0.0288	2.3759	9	0	E W
1994 XW	14.5	941124	10.54	316.92	89.98	7.13	0.1706	2.2806	3	7	W	1994 YD ₄	18.5	950103	32.45	114.74	293.71	2.72	0.3241	2.7809	8	9	W
1994 XY	13.9	950103	61.24	270.15	91.96	7.31	0.1341	2.2819	58	0	N	1994 YU ₂	18.0	950103	3.53	167.26	297.53	1.58	0.1344	2.4053	9	0	W
1994 XA ₁	13.7	941214	34.80	67.69	333.47	1.79	0.2107	2.3580	27	8	N	1995 AA	13.9	950103	357.28	154.11	316.10	9.45	0.1913	3.0762	24	0	N
1994 XC ₁	12.5	950103	259.30	123.99	91.73	14.12	0.1272	2.5732	31	0	N	1995 AB	13.0	950103	153.77	189.31	52.43	16.47	0.1664	2.4853	5	9	W
1994 XF ₁	12.5	941214	279.13	112.13	82.92	8.46	0.1562	2.4694	27	8	N	1995 AD	14.0	950103	62.09	84.82	281.49	14.28	0.0834	2.5221	3	7	W
1994 XK ₁	14.1	941214	13.02	8.56	67.65	2.24	0.1511	2.3883	31	0	N	1995 AE	15.5	950103	39.03	118.35	297.85	19.08	0.2325	2.2540	3	0	W
1994 XN ₁	15.5	941124	281.03	102.05	47.32	4.26	0.1145	2.4317	9	6	E W	1995 AG	13.7	950103	26.40	164.07	278.51	3.38	0.0595	2.2186	27	0	N
1994 XB ₄	16.0	941124	98.99	210.73	83.86	7.87	0.2572	2.3684	2	8	E W	1995 AK	14.5	950103	5.93	39.84	71.50	4.84	0.0814	2.5582	5	9	W
1994 XC ₄	16.5	941124	6.54	184.35	226.00	6.74	0.1928	2.2955	6	0	W	1995 AL	13.4	950103	177.37	193.05	100.87	7.04	0.0959	2.4624	29	0	N
1994 XK ₄	16.5	941124	97.23	93.56	214.23	6.98	0.1335	2.6921	9	7	W	1995 AU	14.9	950103	45.77	277.20	127.14	7.22	0.2311	2.5296	32	0	N
1994 XQ ₄	12.8	950103	57.68	312.77	77.86	4.13	0.1210	2.7468	30	0	N	1995 AZ	12.9	950103	267.61	330.88	263.25	0.73	0.1577	2.4520	19	8	N
1994 XR ₄	12.5	950103	74.41	269.73	98.02	23.30	0.1625	2.5987	28	8	N	1995 AA ₁	13.8	950103	55.18	300.68	116.71	5.92	0.0903	2.2693	26	0	N
1994 XS ₄	12.1	950103	197.37	161.83	105.76	7.40	0.1330	2.4133	20	9	N	1995 AB ₁	12.8	950123	78.14	274.73	121.95	15.70	0.1231	2.6562	26	0	N
1994 XU ₄	12.6	950103	350.58	357.93	117.02	2.90	0.1368	3.1417	54	0	N	1995 AD ₁	14.0	950103	9.73	176.50	281.48	19.04	0.2069	2.5247	54	9	W
1994 XV ₄	12.9	950103	19.73	160.46	275.33	12.03	0.1384	2.6834	28	9	N	1995 AK ₁	12.9	950123	34.06	338.33	81.71	9.73	0.3150	2.6559	25	8	N
1994 XX ₄	13.2	950103	65.43	106.54	275.71	5.98	0.1301	2.3243	27	8	N	1995 AM ₁	13.8	950123	36.89	313.69	109.24	23.47	0.2629	2.2929	25	9	N
1994 XB ₅	16.0	941214	326.34	261.99	226.91	8.83	0.1965	2.4683	56	0	M	1995 AO ₁	13.1	950123	349.46	306.80	211.51	10.03	0.3166	2.7053	20	0	N
1994 XD ₅	13.5	941214	50.73	297.33	97.73	5.38	0.1089	2.5719	28	0	W	1995 AU ₁	15.5	950103	323.70	47.58	107.62	2.71	0.1148	2.9128	2	9	E W
1994 YA	12.1	950103	10.69	340.75	89.89	13.46	0.1151	2.9620	7	7	N	1995 AY ₁	16.0	950103	28.56	323.27	110.15	4.30	0.1268	2.6313	2	0	E W
1994 YB	13.0	941214	209.37	295.68	296.32	9.69	0.2194	2.4139	14	0	W	1995 AS ₂	13.5	950123	42.71	137.16	293.93	7.98	0.0400	3.1248	22	0	N
1994 YC	13.6	950103	330.57	181.00	315.64	4.92	0.1646	2.6265	26	0	N	1995 BA	13.5	950123	352.90	54.39	69.10	1.76	0.1624	2.4246	13	9	N
1994 YD	13.8	950103	356.70	170.28	292.49	11.36	0.1283	2.4682	26	0	N	1995 BC	12.7	950123	39.19	311.29	115.41	2.94	0.0596	2.9540	10	0	E N
1994 YF	12.3	950103	52.00	267.04	120.45	2.35	0.2110	3.0997	26	0	N	1995 BD	10.8	950123	248.19	142.03	91.54	9.49	0.1199	3.4974	14	0	N
1994 YP	15.0	950103	15.71	155.02	282.19	27.04	0.2629	2.3450	10	9	N	1995 BE	14.8	950123	348.86	6.43	130.34	5.32	0.2081	2.5723	9	8	N
1994 YR	13.0	941214	83.66	243.30	102.34	4.29	0.2898	2.6222	52	0	W	1995 BF	14.6	950123	333.56	19.63	144.52	3.00	0.2665	2.6579	6	8	N
1994 YS	13.6	950103	334.19	24.79	112.44	5.55	0.0987	2.6051	23	0	N	1995 BG	11.8	950123	93.41	249.88	136.65	10.03	0.1042	3.0037	6	6	E N
1994 YT	13.5	950103	335.43	213.57	279.62	1.68	0.0583	2.3583	13	8	E N	1995 BH	14.3	950123	359.35	186.72	303.62	1.88	0.2769	2.7269	11	0	N
1994 YU	12.4	950103	83.24	84.91	287.07	8.79	0.0972	2.9976	23	0	N	1995 BJ	12.2	950123	47.15	127.79	304.06	9.28	0.1398	3.1042	6	6	N
1994 YV	12.6	950103	326.02	42.46	110.61	14.32	0.1611	2.9394	8	6	N	1995 BL	14.2	950123	1.61	177.42	309.73	18.09	0.0653	1.9482	11	0	N
1994 YZ	12.3	950103	101.37	54.29	289.82	13.04	0.2002	2.6029	26	8	N	1995 BO	14.7	950123	337.54	208.22	313.06	9.71	0.1727	2.3532	6	6	N
1994 YA ₁	12.7	950103	22.64	315.09	118.60	4.73	0.1872	2.8085	35	0	N	1995 BP	12.9	950123	231.01	310.48	316.40	10.05	0.0760	2.5764	6	6	N</

Epoch 1995 Mar. 24.0 TT = JDT	2449800.5				Bowell		
(473) Noli	Obs. 26	<i>M</i>	259.10355	ω	153.01178		
<i>H</i> 12.3 <i>G</i> 0.15	Opp. 7	<i>n</i>	0.22700622	Ω	332.58804		
rms res. 0''.96 (M-C)	1901-1994	<i>e</i>	0.1083128	<i>i</i>	12.94069		
Epoch 1995 Mar. 24.0 TT = JDT	2449800.5				Bowell		
(570) Kythera	Obs. 157	<i>M</i>	358.81738	ω	147.74851		
<i>H</i> 8.81 <i>G</i> 0.15	Opp. 37	<i>n</i>	0.15546361	Ω	225.41725		
rms res. 0''.76 (M-C)	1905-1994	<i>e</i>	0.1127551	<i>i</i>	1.75638		
Epoch 1995 Mar. 24.0 TT = JDT	2449800.5				Bowell		
(763) Cupido	Obs. 32	<i>M</i>	96.29314	ω	88.58640		
<i>H</i> 12.5 <i>G</i> 0.15	Opp. 12	<i>n</i>	0.29390976	Ω	290.15287		
rms res. 0''.86 (M-C)	1933-1994	<i>e</i>	0.1665189	<i>i</i>	4.08374		
Epoch 1995 Mar. 24.0 TT = JDT	2449800.5				Bowell		
(799) Gudula	Obs. 49	<i>M</i>	35.04767	ω	238.07612		
<i>H</i> 10.3 <i>G</i> 0.15	Opp. 23	<i>n</i>	0.24323429	Ω	164.99336		
rms res. 1''.00 (M-C)	1907-1994	<i>e</i>	0.0243541	<i>i</i>	5.27288		
Epoch 1995 Mar. 24.0 TT = JDT	2449800.5				Bowell		
(1038) Tuckia	Obs. 36	<i>M</i>	35.77505	ω	306.48343		
<i>H</i> 10.82 <i>G</i> 0.15	Opp. 9	<i>n</i>	0.12511399	Ω	58.38269		
rms res. 0''.77 (M-C)	1924-1994	<i>e</i>	0.2307543	<i>i</i>	9.22737		
Epoch 1995 Mar. 24.0 TT = JDT	2449800.5				Williams		
(1140) Crimea	Obs. 30	<i>M</i>	113.49717	ω	309.95910		
<i>H</i> 10.28 <i>G</i> 0.15 <i>U</i> 1	Opp. 12	<i>n</i>	0.21367694	Ω	72.47081		
rms res. 0''.76 (M-C)	1935-1995	<i>e</i>	0.1131679	<i>i</i>	14.12939		
Epoch 1995 Mar. 24.0 TT = JDT	2449800.5				Bowell		
(1183) Jutta	Obs. 60	<i>M</i>	206.47032	ω	205.85393		
<i>H</i> 12.1 <i>G</i> 0.15	Opp. 19	<i>n</i>	0.26779152	Ω	15.42061		
rms res. 0''.86 (M-C)	1930-1994	<i>e</i>	0.1299932	<i>i</i>	2.80216		
Epoch 1995 Mar. 24.0 TT = JDT	2449800.5				Bowell		
(1202) Marina	Obs. 52	<i>M</i>	46.63534	ω	310.25372		
<i>H</i> 10.6 <i>G</i> 0.15	Opp. 12	<i>n</i>	0.12423025	Ω	50.70683		
rms res. 0''.95 (M-C)	1925-1994	<i>e</i>	0.1801240	<i>i</i>	3.36265		
Epoch 1995 Mar. 24.0 TT = JDT	2449800.5				Bowell		
(1206) Numerowia	Obs. 44	<i>M</i>	171.89456	ω	277.55527		
<i>H</i> 11.2 <i>G</i> 0.15	Opp. 11	<i>n</i>	0.20308272	Ω	324.90955		
rms res. 0''.77 (M-C)	1931-1994	<i>e</i>	0.0516871	<i>i</i>	13.02639		
Epoch 1995 Mar. 24.0 TT = JDT	2449800.5				Bowell		
(1262) Sniadeckia	Obs. 51	<i>M</i>	181.32339	ω	198.54854		
<i>H</i> 10.25 <i>G</i> 0.15	Opp. 18	<i>n</i>	0.18952094	Ω	124.67836		
rms res. 0''.86 (M-C)	1933-1994	<i>e</i>	0.0100047	<i>i</i>	13.14406		
Epoch 1995 Mar. 24.0 TT = JDT	2449800.5				Bowell		
(1292) Luce	Obs. 63	<i>M</i>	277.29565	ω	237.99145		
<i>H</i> 11.3 <i>G</i> 0.15	Opp. 25	<i>n</i>	0.24316766	Ω	272.01482		
rms res. 0''.93 (M-C)	1929-1995	<i>e</i>	0.0594012	<i>i</i>	2.15455		

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Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1319) Disa Obs. 98 *M* 275.85951 ω 316.22624
H 11.1 *G* 0.15 Opp. 26 *n* 0.18999712 Ω 257.03825
rms res. 0".95 (M-C) 1929-1992 *e* 0.1975932 *i* 2.79074

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1355) Magoeba Obs. 28 *M* 283.51768 ω 339.95663
H 13.05 *G* 0.15 Opp. 9 *n* 0.39059351 Ω 225.38329
rms res. 0".87 (M-C) 1935-1993 *e* 0.0446943 *i* 22.82431

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1358) Gaika Obs. 75 *M* 112.09653 ω 286.70954
H 12.2 *G* 0.15 Opp. 16 *n* 0.25296921 Ω 21.93437
rms res. 0".92 (M-C) 1935-1994 *e* 0.1681684 *i* 2.17350

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1362) Griqua Obs. 100 *M* 23.30016 ω 262.40729
H 11.18 *G* 0.15 Opp. 21 *n* 0.16987348 Ω 121.45710
rms res. 0".93 (M-C) 1931-1994 *e* 0.3671568 *i* 24.17678

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1464) Armisticia Obs. 70 *M* 144.93052 ω 60.19151
H 11.0 *G* 0.15 Opp. 15 *n* 0.18951127 Ω 87.15339
rms res. 0".91 (M-C) 1939-1994 *e* 0.0514030 *i* 11.56653

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1477) Bonsdorffia Obs. 68 *M* 91.14510 ω 103.20253
H 11.59 *G* 0.15 Opp. 11 *n* 0.17435138 Ω 321.17521
rms res. 0".84 (M-C) 1938-1993 *e* 0.2906545 *i* 15.74030

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1509) Esclangona Obs. 37 *M* 295.17697 ω 267.66961
H 12.64 *G* 0.15 Opp. 13 *n* 0.38658760 Ω 283.65840
rms res. 0".92 (M-C) 1938-1995 *e* 0.0321169 *i* 22.32113

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Williams**
(1515) Perrotin Obs. 20 *M* 68.58529 ω 350.28194
H 12.6 *G* 0.15 *U* 3 Opp. 5 *n* 0.23908350 Ω 49.56460
rms res. 0".76 (M-C) 1907-1995 *e* 0.2340258 *i* 10.65750

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1518) Rovaniemi Obs. 89 *M* 332.57031 ω 36.77431
H 12.3 *G* 0.15 Opp. 18 *n* 0.29690307 Ω 28.00997
rms res. 0".91 (M-C) 1928-1993 *e* 0.1437497 *i* 6.71895

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1591) Baize Obs. 40 *M* 300.72363 ω 162.42315
H 11.7 *G* 0.15 Opp. 11 *n* 0.26647918 Ω 90.72726
rms res. 0".87 (M-C) 1943-1992 *e* 0.1763396 *i* 24.77844

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1605) Milankovitch Obs. 85 *M* 199.76858 ω 281.13664
H 10.1 *G* 0.15 Opp. 16 *n* 0.18849543 Ω 174.03481
rms res. 0".92 (M-C) 1936-1993 *e* 0.0752113 *i* 10.55351

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1624) Rabe Obs. 94 *M* 320.75494 ω 11.36018
H 11.2 *G* 0.15 Opp. 21 *n* 0.17351195 Ω 133.86392
rms res. 0".97 (M-C) 1928-1994 *e* 0.1069800 *i* 1.98284

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1631) Kopff Obs. 37 *M* 209.34245 ω 314.64217
H 12.2 *G* 0.15 Opp. 12 *n* 0.29500186 Ω 17.07577
rms res. 0".87 (M-C) 1936-1992 *e* 0.2136658 *i* 7.49568

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1639) Bower Obs. 84 *M* 149.87122 ω 104.86725
H 10.98 *G* 0.15 Opp. 16 *n* 0.23860382 Ω 324.60411
rms res. 0".84 (M-C) 1906-1994 *e* 0.1504886 *i* 8.40952

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1648) Shajna Obs. 48 *M* 353.71073 ω 134.13302
H 12.54 *G* 0.15 Opp. 17 *n* 0.29476540 Ω 130.62786
rms res. 0".91 (M-C) 1934-1994 *e* 0.2063959 *i* 4.56626

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1670) Minnaert Obs. 43 *M* 24.24907 ω 18.15084
H 11.38 *G* 0.15 Opp. 16 *n* 0.19952681 Ω 59.55901
rms res. 0".87 (M-C) 1931-1994 *e* 0.1046607 *i* 10.51054

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1682) Karel Obs. 50 *M* 214.27240 ω 9.40870
H 12.9 *G* 0.15 Opp. 14 *n* 0.29431050 Ω 326.04670
rms res. 0".80 (M-C) 1939-1992 *e* 0.1919289 *i* 4.03176

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1693) Hertzprung Obs. 25 *M* 237.84785 ω 234.76271
H 10.97 *G* 0.15 Opp. 11 *n* 0.21089282 Ω 70.39307
rms res. 1".04 (M-C) 1935-1992 *e* 0.2743746 *i* 11.94309

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1698) Christophe Obs. 84 *M* 322.38369 ω 118.52987
H 11.2 *G* 0.15 Opp. 14 *n* 0.17542001 Ω 27.53495
rms res. 0".84 (M-C) 1934-1994 *e* 0.1133462 *i* 1.52167

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1723) Klemola Obs. 78 *M* 94.56407 ω 12.31603
H 10.06 *G* 0.15 Opp. 23 *n* 0.18826057 Ω 150.11621
rms res. 0".83 (M-C) 1931-1993 *e* 0.0431839 *i* 10.91533

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1728) Goethe Link Obs. 48 *M* 213.63309 ω 65.56830
H 11.1 *G* 0.15 Opp. 16 *n* 0.24036015 Ω 241.02581
rms res. 0".93 (M-C) 1943-1993 *e* 0.0922440 *i* 7.19825

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1756) Giacobini Obs. 44 *M* 73.97447 ω 100.06292
H 12.2 *G* 0.15 Opp. 11 *n* 0.24227125 Ω 291.55023
rms res. 0".82 (M-C) 1938-1994 *e* 0.2293974 *i* 5.12100

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1769) Carlostorres Obs. 51 *M* 323.25365 ω 23.74037
H 13.7 *G* 0.15 Opp. 11 *n* 0.30651126 Ω 319.58618
rms res. 0".87 (M-C) 1937–1992 *e* 0.1415229 *i* 1.59305

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1783) Albitskij Obs. 43 *M* 324.49817 ω 313.74318
H 11.8 *G* 0.15 Opp. 10 *n* 0.22695403 Ω 189.83788
rms res. 0".90 (M-C) 1952–1993 *e* 0.1342589 *i* 11.47596

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1787) Chiny Obs. 28 *M* 348.35058 ω 277.87708
H 11.7 *G* 0.15 Opp. 13 *n* 0.18944700 Ω 307.53503
rms res. 0".80 (M-C) 1930–1994 *e* 0.0537531 *i* 8.91420

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1802) Zhang Heng Obs. 124 *M* 66.69492 ω 294.91180
H 11.9 *G* 0.15 Opp. 13 *n* 0.20567786 Ω 142.81418
rms res. 0".82 (M-C) 1954–1993 *e* 0.0366334 *i* 2.68105

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1804) Chebotarev Obs. 82 *M* 96.13554 ω 306.50144
H 11.7 *G* 0.15 Opp. 10 *n* 0.26337696 Ω 325.92583
rms res. 0".69 (M-C) 1967–1990 *e* 0.0209010 *i* 3.64220

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1807) Slovakia Obs. 88 *M* 11.11441 ω 140.02172
H 12.1 *G* 0.15 Opp. 15 *n* 0.29673107 Ω 236.66050
rms res. 0".80 (M-C) 1928–1993 *e* 0.1781868 *i* 3.48608

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1818) Brahms Obs. 21 *M* 175.84158 ω 74.21099
H 14.7 *G* 0.15 Opp. 7 *n* 0.30964412 Ω 249.74445
rms res. 0".92 (M-C) 1904–1993 *e* 0.1780792 *i* 2.97769

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1820) Lohmann Obs. 30 *M* 5.11934 ω 168.66966
H 13.0 *G* 0.15 Opp. 10 *n* 0.30243568 Ω 145.33298
rms res. 0".85 (M-C) 1949–1994 *e* 0.2102113 *i* 4.99615

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1824) Haworth Obs. 135 *M* 40.37692 ω 65.95967
H 11.4 *G* 0.15 Opp. 15 *n* 0.20124269 Ω 15.39966
rms res. 0".83 (M-C) 1906–1993 *e* 0.0424090 *i* 1.93781

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1846) Bengt Obs. 39 *M* 155.62726 ω 75.40081
H 13.1 *G* 0.15 Opp. 9 *n* 0.27542422 Ω 19.26534
rms res. 0".83 (M-C) 1957–1994 *e* 0.1416090 *i* 3.18945

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1850) Kohoutek Obs. 32 *M* 190.71226 ω 190.35323
H 12.8 *G* 0.15 Opp. 10 *n* 0.29183646 Ω 69.09156
rms res. 0".86 (M-C) 1942–1994 *e* 0.1257265 *i* 4.05428

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1856) Růžena Obs. 47 *M* 356.85945 ω 55.25083
H 12.6 *G* 0.15 Opp. 10 *n* 0.29451713 Ω 186.10225
rms res. 1".01 (M-C) 1969–1992 *e* 0.0798342 *i* 4.73733

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1861) Komenský Obs. 47 *M* 351.33419 ω 259.64927
H 11.8 *G* 0.15 Opp. 12 *n* 0.18792076 Ω 24.16879
rms res. 0".72 (M-C) 1970–1994 *e* 0.0678550 *i* 10.47235

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1929) Kollaa Obs. 23 *M* 161.77095 ω 70.66221
H 12.2 *G* 0.15 Opp. 7 *n* 0.27148649 Ω 65.69582
rms res. 0".81 (M-C) 1939–1992 *e* 0.0765796 *i* 7.77562

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Williams**
(1934) Jeffers Obs. 23 *M* 40.73950 ω 294.87674
H 12.8 *G* 0.15 *U* 2 Opp. 8 *n* 0.26681336 Ω 86.70750
rms res. 0".82 (M-C) 1951–1995 *e* 0.2998685 *i* 23.16771

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1948) Kampala Obs. 37 *M* 315.67699 ω 180.27277
H 11.8 *G* 0.15 Opp. 10 *n* 0.24422839 Ω 23.61111
rms res. 0".96 (M-C) 1935–1993 *e* 0.1671219 *i* 5.82461

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1957) Angara Obs. 43 *M* 227.92476 ω 216.83752
H 11.36 *G* 0.15 Opp. 10 *n* 0.18887952 Ω 51.12609
rms res. 0".86 (M-C) 1956–1994 *e* 0.0571965 *i* 11.18330

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1965) van de Kamp Obs. 59 *M* 85.05746 ω 342.06357
H 11.9 *G* 0.15 Opp. 11 *n* 0.23958788 Ω 88.35953
rms res. 0".91 (M-C) 1956–1993 *e* 0.1084065 *i* 2.22494

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Williams**
(2014) Vasilevskis Obs. 53 *M* 285.78761 ω 82.52647
H 11.7 *G* 0.15 *U* 1 Opp. 7 *n* 0.26463968 Ω 204.39744
rms res. 0".81 (M-C) 1973–1995 *e* 0.2836868 *i* 21.41088

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(2016) Heinemann Obs. 46 *M* 51.77106 ω 342.90236
H 11.4 *G* 0.15 Opp. 9 *n* 0.17739518 Ω 17.40650
rms res. 0".91 (M-C) 1905–1994 *e* 0.1858414 *i* 0.92643

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(2022) West Obs. 57 *M* 46.14532 ω 37.30473
H 12.0 *G* 0.15 Opp. 9 *n* 0.22142772 Ω 2.76667
rms res. 0".76 (M-C) 1938–1994 *e* 0.1188645 *i* 5.67389

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(2034) Bernoulli Obs. 63 *M* 269.10137 ω 63.72463
H 12.9 *G* 0.15 Opp. 12 *n* 0.29289663 Ω 19.29695
rms res. 0".84 (M-C) 1951–1993 *e* 0.1808414 *i* 8.56154

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(2052) Tamriko Obs. 64 *M* 227.91890 ω 207.59696
H 10.48 *G* 0.15 Opp. 12 *n* 0.18882085 Ω 214.20929
rms res. 0''.77 (M-C) 1902–1994 *e* 0.0788017 *i* 9.49299

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(2053) Nuki Obs. 49 *M* 358.53550 ω 237.42130
H 11.9 *G* 0.15 Opp. 11 *n* 0.21019462 Ω 193.54957
rms res. 0''.70 (M-C) 1961–1994 *e* 0.1434791 *i* 8.50799

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Williams**
(2062) Aten Obs. 127 *M* 299.11155 ω 147.84684
H 16.80 *G* 0.15 *U* 2 Opp. 6 *n* 1.03698229 Ω 108.67275
rms res. 0''.88 (M-C) 1955–1995 *e* 0.1826298 *i* 18.93157

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(2121) Sevastopol Obs. 47 *M* 110.73096 ω 159.85207
H 12.3 *G* 0.15 Opp. 14 *n* 0.30542633 Ω 145.86421
rms res. 0''.91 (M-C) 1938–1994 *e* 0.1783410 *i* 4.37111

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(2270) Yazhi Obs. 46 *M* 159.12468 ω 180.79634
H 10.9 *G* 0.15 Opp. 12 *n* 0.17529546 Ω 76.30963
rms res. 1''.02 (M-C) 1958–1994 *e* 0.1237533 *i* 2.13072

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(2292) Seili Obs. 42 *M* 172.18497 ω 129.57834
H 11.7 *G* 0.15 Opp. 7 *n* 0.23258433 Ω 172.59558
rms res. 0''.73 (M-C) 1942–1994 *e* 0.2398614 *i* 14.52555

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Williams**
(2344) Xizang Obs. 50 *M* 155.69738 ω 239.24651
H 12.1 *G* 0.15 *U* 2 Opp. 9 *n* 0.21587210 Ω 99.59351
rms res. 0''.73 (M-C) 1956–1995 *e* 0.1899686 *i* 3.89909

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(2391) Tomita Obs. 69 *M* 27.07080 ω 281.35247
H 12.4 *G* 0.15 Opp. 10 *n* 0.25852567 Ω 163.63978
rms res. 0''.90 (M-C) 1929–1993 *e* 0.1355700 *i* 2.99817

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(2567) Elba Obs. 48 *M* 119.42924 ω 191.76324
H 11.8 *G* 0.15 Opp. 9 *n* 0.21764426 Ω 142.95326
rms res. 0''.79 (M-C) 1979–1995 *e* 0.1410157 *i* 8.91166

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(2633) Bishop Obs. 52 *M* 100.93974 ω 266.21340
H 13.1 *G* 0.15 Opp. 12 *n* 0.29697284 Ω 62.58379
rms res. 0''.78 (M-C) 1951–1994 *e* 0.1385928 *i* 3.13038

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(2653) Principia Obs. 46 *M* 246.54127 ω 313.86970
H 12.1 *G* 0.15 Opp. 11 *n* 0.25793256 Ω 194.81983
rms res. 0''.76 (M-C) 1943–1994 *e* 0.0802111 *i* 4.72626

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(2762) Fowler Obs. 46 *M* 342.94707 ω 185.78562
H 13.2 *G* 0.15 Opp. 10 *n* 0.27691036 Ω 304.35966
rms res. 1''.03 (M-C) 1935–1994 *e* 0.1510375 *i* 4.70184

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(2823) van der Laan Obs. 55 *M* 72.18722 ω 127.32753
H 13.2 *G* 0.15 Opp. 9 *n* 0.26335330 Ω 248.83693
rms res. 0''.79 (M-C) 1960–1994 *e* 0.0915745 *i* 3.82790

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Williams**
(2850) Mozhaiskij Obs. 34 *M* 50.88532 ω 342.15577
H 11.9 *G* 0.15 *U* 2 Opp. 7 *n* 0.25713481 Ω 106.25637
rms res. 0''.95 (M-C) 1938–1995 *e* 0.0491763 *i* 7.84960

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(2881) Meiden Obs. 53 *M* 207.02092 ω 326.22643
H 13.4 *G* 0.15 Opp. 10 *n* 0.29255697 Ω 173.22130
rms res. 0''.85 (M-C) 1936–1991 *e* 0.1551865 *i* 4.60922

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(2922) Dikan'ka Obs. 29 *M* 88.49583 ω 344.06815
H 13.7 *G* 0.15 Opp. 8 *n* 0.26990536 Ω 188.17781
rms res. 0''.84 (M-C) 1954–1994 *e* 0.1459312 *i* 2.97607

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(2947) Kippenhahn Obs. 29 *M* 13.33333 ω 165.64627
H 13.0 *G* 0.15 Opp. 8 *n* 0.28110850 Ω 284.28738
rms res. 0''.98 (M-C) 1943–1994 *e* 0.1246436 *i* 3.13392

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(2951) Perepadin Obs. 42 *M* 308.71737 ω 113.75916
H 10.0 *G* 0.15 Opp. 11 *n* 0.17831692 Ω 25.54204
rms res. 0''.81 (M-C) 1944–1995 *e* 0.1274346 *i* 14.73230

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Williams**
(2972) Niilo Obs. 28 *M* 232.24365 ω 138.90441
H 13.9 *G* 0.15 *U* 2 Opp. 9 *n* 0.31240784 Ω 204.58232
rms res. 1''.15 (M-C) 1939–1991 *e* 0.1698093 *i* 1.09069

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(3002) Delasalle Obs. 53 *M* 237.85812 ω 132.52623
H 12.8 *G* 0.15 Opp. 10 *n* 0.29407174 Ω 115.57191
rms res. 0''.63 (M-C) 1942–1995 *e* 0.1311118 *i* 6.14169

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Williams**
(3038) Bernes Obs. 41 *M* 114.48676 ω 10.94468
H 13.7 *G* 0.15 *U* 2 Opp. 7 *n* 0.25882871 Ω 351.92337
rms res. 0''.87 (M-C) 1953–1995 *e* 0.2044464 *i* 4.70615

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(3048) Guangzhou Obs. 30 *M* 346.80133 ω 265.31632
H 13.4 *G* 0.15 Opp. 10 *n* 0.26523070 Ω 214.74432
rms res. 0''.86 (M-C) 1951–1994 *e* 0.1450794 *i* 1.93719

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(3061) Cook Obs. 34 *M* 140.99455 ω 245.51700
H 11.9 *G* 0.15 Opp. 8 *n* 0.18179701 Ω 98.20162
rms res. 1''02 (M-C) 1933-1993 *e* 0.1971763 *i* 3.26007

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(3095) Omarkhayyam Obs. 44 *M* 36.42251 ω 118.58744
H 11.3 *G* 0.15 Opp. 10 *n* 0.15045791 Ω 293.77410
rms res. 0''77 (M-C) 1979-1994 *e* 0.0608401 *i* 2.98102

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Williams**
(3122) Florence Obs. 47 *M* 155.48016 ω 27.55385
H 14.2 *G* 0.15 *U* 1 Opp. 8 *n* 0.41907320 Ω 336.24095
rms res. 0''99 (M-C) 1981-1995 *e* 0.4227025 *i* 22.17857

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(3164) Prast Obs. 40 *M* 326.66265 ω 54.83231
H 11.9 *G* 0.15 Opp. 8 *n* 0.17673359 Ω 64.91481
rms res. 0''77 (M-C) 1954-1994 *e* 0.1707803 *i* 2.34595

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(3297) 1978 WN₁₄ Obs. 50 *M* 344.03219 ω 292.03431
H 12.3 *G* 0.15 Opp. 8 *n* 0.17722868 Ω 112.42984
rms res. 0''92 (M-C) 1978-1994 *e* 0.1697944 *i* 2.37304

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(3326) Agafonikov Obs. 56 *M* 174.45583 ω 279.35593
H 12.7 *G* 0.15 Opp. 11 *n* 0.27046305 Ω 4.83707
rms res. 0''83 (M-C) 1946-1992 *e* 0.1727578 *i* 3.38420

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(3363) Bowen Obs. 39 *M* 236.95725 ω 312.72807
H 12.0 *G* 0.15 Opp. 13 *n* 0.21312304 Ω 183.54080
rms res. 0''97 (M-C) 1953-1992 *e* 0.1019920 *i* 3.32813

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(3379) Oishi Obs. 38 *M* 138.04662 ω 304.04617
H 13.3 *G* 0.15 Opp. 8 *n* 0.27255590 Ω 146.95509
rms res. 0''92 (M-C) 1931-1992 *e* 0.1301799 *i* 2.84844

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(3399) Kobzon Obs. 17 *M* 321.03243 ω 351.03688
H 12.4 *G* 0.15 Opp. 6 *n* 0.18033468 Ω 359.36868
rms res. 0''85 (M-C) 1974-1992 *e* 0.1704720 *i* 0.15380

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(3402) Wisdom Obs. 30 *M* 145.79111 ω 303.04250
H 15.3 *G* 0.15 Opp. 5 *n* 0.31661083 Ω 358.23641
rms res. 0''67 (M-C) 1977-1993 *e* 0.2786921 *i* 4.85061

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(3409) Abramov Obs. 47 *M* 218.41765 ω 167.66057
H 12.0 *G* 0.15 Opp. 11 *n* 0.20393299 Ω 211.91530
rms res. 0''92 (M-C) 1929-1994 *e* 0.0805865 *i* 1.39250

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(3437) Kapitsa Obs. 47 *M* 152.86142 ω 79.52450
H 13.3 *G* 0.15 Opp. 10 *n* 0.28784973 Ω 34.84881
rms res. 0''85 (M-C) 1951-1994 *e* 0.0754358 *i* 3.94187

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(3440) Stampfer Obs. 60 *M* 51.62633 ω 143.59726
H 12.2 *G* 0.15 Opp. 9 *n* 0.20993533 Ω 171.53239
rms res. 0''66 (M-C) 1933-1992 *e* 0.0544966 *i* 7.53601

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(3448) Narbut Obs. 26 *M* 94.50147 ω 349.04899
H 13.1 *G* 0.15 Opp. 8 *n* 0.30375046 Ω 45.43689
rms res. 0''84 (M-C) 1953-1992 *e* 0.1187610 *i* 3.39235

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(3457) 1985 RA₃ Obs. 60 *M* 21.56306 ω 207.12168
H 11.8 *G* 0.15 Opp. 13 *n* 0.20446357 Ω 101.48393
rms res. 0''85 (M-C) 1969-1992 *e* 0.0520884 *i* 3.24812

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(3467) Bernheim Obs. 18 *M* 141.64576 ω 349.26158
H 13.0 *G* 0.15 Opp. 8 *n* 0.26317304 Ω 105.52617
rms res. 0''98 (M-C) 1929-1992 *e* 0.1470329 *i* 4.10630

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(3477) Kazbegi Obs. 24 *M* 129.14069 ω 96.73911
H 13.5 *G* 0.15 Opp. 7 *n* 0.27435556 Ω 187.13494
rms res. 0''76 (M-C) 1979-1993 *e* 0.1128646 *i* 6.70182

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(3495) Colchagua Obs. 41 *M* 206.25935 ω 93.88688
H 11.5 *G* 0.15 Opp. 13 *n* 0.17174363 Ω 123.69877
rms res. 0''90 (M-C) 1935-1994 *e* 0.1314573 *i* 2.46115

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(3501) Olegiya Obs. 56 *M* 269.29770 ω 67.20759
H 11.6 *G* 0.15 Opp. 10 *n* 0.19727770 Ω 246.68703
rms res. 0''67 (M-C) 1957-1994 *e* 0.0898168 *i* 4.99079

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Williams**
(3612) Peale Obs. 28 *M* 119.97645 ω 266.73108
H 13.5 *G* 0.15 *U* 3 Opp. 5 *n* 0.25859687 Ω 77.58445
rms res. 0''75 (M-C) 1978-1995 *e* 0.1836931 *i* 3.38261

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(3633) Mira Obs. 19 *M* 95.00121 ω 292.84236
H 12.5 *G* 0.15 Opp. 7 *n* 0.28042384 Ω 230.92970
rms res. 0''78 (M-C) 1975-1994 *e* 0.1029133 *i* 3.30396

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(3800) Karayusuf Obs. 41 *M* 133.36253 ω 115.34460
H 15.4 *G* 0.15 Opp. 6 *n* 0.49728792 Ω 95.56855
rms res. 0''86 (M-C) 1975-1994 *e* 0.0756071 *i* 14.84731

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(3811) Karma Obs. 56 *M* 349.12201 ω 67.95535
H 11.7 *G* 0.15 Opp. 9 *n* 0.23829774 Ω 339.16907
rms res. 0".87 (M-C) 1912–1994 *e* 0.1300938 *i* 10.22310

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(3862) Agekian Obs. 12 *M* 210.25010 ω 179.75180
H 13.1 *G* 0.15 Opp. 5 *n* 0.24369633 Ω 106.80628
rms res. 0".79 (M-C) 1972–1991 *e* 0.2532245 *i* 9.02228

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(3865) 1988 AY₄ Obs. 52 *M* 186.56445 ω 33.12758
H 12.6 *G* 0.15 Opp. 6 *n* 0.26542308 Ω 214.86695
rms res. 0".70 (M-C) 1978–1994 *e* 0.0800348 *i* 6.55322

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(3868) Mendoza Obs. 19 *M* 247.80059 ω 185.27730
H 13.1 *G* 0.15 Opp. 7 *n* 0.27625165 Ω 171.75557
rms res. 0".78 (M-C) 1953–1994 *e* 0.0986427 *i* 8.10476

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Williams**
(3914) Kotogahama Obs. 37 *M* 222.96402 ω 321.72445
H 11.7 *G* 0.15 *U* 2 Opp. 7 *n* 0.18845922 Ω 321.90903
rms res. 1".11 (M-C) 1950–1995 *e* 0.0809573 *i* 9.34925

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(4023) Jarník Obs. 21 *M* 28.55445 ω 127.30363
H 13.5 *G* 0.15 Opp. 6 *n* 0.29516021 Ω 245.08882
rms res. 0".80 (M-C) 1981–1994 *e* 0.0930506 *i* 1.84968

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(4045) 1953 RG Obs. 27 *M* 324.83557 ω 249.71630
H 11.2 *G* 0.15 Opp. 6 *n* 0.17045919 Ω 224.55198
rms res. 0".92 (M-C) 1948–1994 *e* 0.1129869 *i* 21.34941

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(4046) 1953 TV Obs. 25 *M* 329.90987 ω 76.26873
H 12.1 *G* 0.15 Opp. 5 *n* 0.23030654 Ω 207.89746
rms res. 0".94 (M-C) 1953–1994 *e* 0.0682930 *i* 7.85492

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(4051) Hatanaka Obs. 39 *M* 217.93261 ω 85.07134
H 12.3 *G* 0.15 Opp. 9 *n* 0.21138537 Ω 286.27042
rms res. 0".80 (M-C) 1973–1994 *e* 0.1112400 *i* 2.72176

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(4090) 1986 RH₁ Obs. 41 *M* 181.24920 ω 3.33648
H 13.5 *G* 0.15 Opp. 10 *n* 0.27235734 Ω 266.90131
rms res. 0".93 (M-C) 1931–1994 *e* 0.2103562 *i* 1.32895

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(4150) Starr Obs. 28 *M* 70.92290 ω 197.04586
H 12.9 *G* 0.15 Opp. 9 *n* 0.29538288 Ω 123.04270
rms res. 0".78 (M-C) 1957–1994 *e* 0.1661934 *i* 3.19326

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(4214) Veralynn Obs. 24 *M* 301.87250 ω 82.88368
H 12.7 *G* 0.15 Opp. 9 *n* 0.26212733 Ω 14.18015
rms res. 0".96 (M-C) 1953–1994 *e* 0.1320865 *i* 3.54678

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(4253) Märker Obs. 25 *M* 120.36733 ω 341.87574
H 12.9 *G* 0.15 Opp. 4 *n* 0.23249369 Ω 345.34872
rms res. 0".61 (M-C) 1984–1994 *e* 0.1771014 *i* 14.56125

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Williams**
(4268) Grebenikov Obs. 17 *M* 84.80158 ω 18.66212
H 13.4 *G* 0.15 *U* 2 Opp. 5 *n* 0.23008399 Ω 359.86864
rms res. 0".81 (M-C) 1942–1995 *e* 0.2606990 *i* 4.26112

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(4385) Elsässer Obs. 26 *M* 15.00588 ω 312.93859
H 12.0 *G* 0.15 Opp. 6 *n* 0.17398849 Ω 61.13616
rms res. 0".67 (M-C) 1960–1994 *e* 0.1737453 *i* 0.58306

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Williams**
(4487) Pocahontas Obs. 27 *M* 99.68966 ω 173.71895
H 17.6 *G* 0.15 *U* 2 Opp. 4 *n* 0.43304151 Ω 198.26150
rms res. 0".81 (M-C) 1987–1995 *e* 0.2966903 *i* 16.40053

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(4516) 1973 SN₆ Obs. 30 *M* 107.42608 ω 313.39538
H 12.4 *G* 0.15 Opp. 8 *n* 0.21266685 Ω 175.08886
rms res. 0".87 (M-C) 1954–1994 *e* 0.0099268 *i* 4.66966

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(4534) Rimskij-Korsakov Obs. 28 *M* 351.72482 ω 310.99807
H 12.2 *G* 0.15 Opp. 7 *n* 0.21067788 Ω 313.60583
rms res. 0".93 (M-C) 1980–1994 *e* 0.1799690 *i* 7.24660

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(4684) Bendjoya Obs. 32 *M* 156.56792 ω 50.24033
H 13.4 *G* 0.15 Opp. 5 *n* 0.26542502 Ω 220.66889
rms res. 0".86 (M-C) 1978–1994 *e* 0.1108821 *i* 5.27506

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Williams**
(4691) 1983 TU Obs. 35 *M* 157.86648 ω 298.67605
H 13.4 *G* 0.15 *U* 2 Opp. 5 *n* 0.28933147 Ω 43.03865
rms res. 0".93 (M-C) 1973–1995 *e* 0.1949371 *i* 5.87789

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(4829) Sergestus Obs. 29 *M* 204.51581 ω 120.95668
H 10.6 *G* 0.15 Opp. 4 *n* 0.08552567 Ω 222.15943
rms res. 0".86 (M-C) 1988–1994 *e* 0.0485751 *i* 8.62265

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(4886) 1981 EZ₁₄ Obs. 28 *M* 17.23569 ω 139.05388
H 14.5 *G* 0.15 Opp. 5 *n* 0.19755965 Ω 294.76388
rms res. 0".70 (M-C) 1979–1994 *e* 0.2079360 *i* 4.81433

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 Williams
(4972) Pachelbel Obs. 29 *M* 12.33395 ω 196.81747
H 13.2 *G* 0.15 *U* 2 Opp. 5 *n* 0.17817432 Ω 175.22250
 rms res. 0".83 (M-C) 1978-1994 *e* 0.1828929 *i* 1.22230

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5
(5085) 1977 NN Obs. 21 *M* 74.08551 ω 354.12275
H 13.9 *G* 0.15 Opp. 5 *n* 0.29081870 Ω 317.36136
 rms res. 0".78 (M-C) 1977-1994 *e* 0.1791696 *i* 4.85802

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5
(5087) 1978 RM₂ Obs. 55 *M* 258.21063 ω 140.28397
H 12.9 *G* 0.15 Opp. 5 *n* 0.21655686 Ω 191.29312
 rms res. 0".74 (M-C) 1978-1994 *e* 0.0079248 *i* 4.89313

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5
(5103) 1986 RP₁ Obs. 23 *M* 359.79948 ω 108.54793
H 12.7 *G* 0.15 Opp. 5 *n* 0.21629070 Ω 186.17123
 rms res. 0".64 (M-C) 1955-1992 *e* 0.0143115 *i* 4.87932

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5
(5124) 1989 CW Obs. 53 *M* 194.02279 ω 281.14349
H 13.7 *G* 0.15 Opp. 5 *n* 0.28924216 Ω 323.45165
 rms res. 0".86 (M-C) 1989-1994 *e* 0.0794611 *i* 0.87977

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 Williams
(5496) 1973 NA Obs. 35 *M* 272.29581 ω 118.25644
H 14.9 *G* 0.15 *U* 1 Opp. 3 *n* 0.25959346 Ω 101.07966
 rms res. 0".71 (M-C) 1973-1995 *e* 0.6382258 *i* 68.02722

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5
(5614) 1979 VN Obs. 35 *M* 87.07338 ω 119.05303
H 12.9 *G* 0.15 Opp. 5 *n* 0.20295485 Ω 213.68003
 rms res. 0".86 (M-C) 1955-1993 *e* 0.3312413 *i* 6.60817

(6214)* 1971 SN₂ = 1983 XT

Discovered 1971 Sept. 26 by T. M. Smirnova at the Crimean Astrophysical Observatory.

Id. S. Nakano (*JAM* 1811)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 Nakano
M 66.11180 (2000.0) **P** **Q**
n 0.17455454 ω 262.31419 +0.96651398 +0.25331696
a 3.1708957 Ω 83.00522 -0.21613849 +0.88974006
e 0.1747470 *i* 2.36759 -0.13832889 +0.37972773
P 5.65 *H* 11.9 *G* 0.15 *U* 2

Residuals in seconds of arc

710926	095	(3.1- 2.5+)	831208	046	0.3+ 1.1+	941007	801	0.6- 0.6-
711013	095	1.6+ 0.8+	880911	675	(0.4- 2.9-)	941007	801	0.5- 0.4-
711014	095	0.8- 1.7+	880911	675	0.9- 0.3-	941104	675	0.0 0.0
711015	095	1.0- 2.5+	880915	675	0.4- 0.1+	941106	675	0.3+ 0.6-
820817	095	1.5- 1.7-	880915	675	0.0 0.2+	941106	675	0.1+ 0.2-
831204	046	0.6- 0.7-	881015	071	(3.2- 0.9+)	941128	675	0.1- 0.9-
831204	046	0.7- 0.5-	930722	801	0.5+ 0.5-	941130	675	0.2- 1.7-
831205	046	0.8- 1.4+	930722	801	0.8+ 0.7+	941130	675	0.2- 0.2-
831205	046	0.5+ 1.7+	941003	801	1.7+ 0.4-	941203	675	1.9+ 1.2-
831208	046	0.9- 0.8+	941003	801	1.4+ 0.4-	941203	675	0.3+ 0.4-

(6215)* 1973 EK = 1977 AA₁ = 1982 DC₅

Discovered 1973 Mar. 7 by L. Kohoutek at Bergedorf.

Id. A. Lowe (*MPC* 13696)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 Williams
M 341.53252 (2000.0) **P** **Q**
n 0.22212697 ω 321.97727 -0.93812696 -0.34618249
a 2.7002369 Ω 197.77469 +0.32428235 -0.86942413
e 0.0667481 *i* 1.63091 +0.12148565 -0.35250442
P 4.44 *H* 12.9 *G* 0.15 *U* 2

Residuals in seconds of arc

730307	029	0.3+ 0.9+	910211	675	0.5+ 0.3-	931020	809	0.6- 0.9+
730307	029	0.9- 1.1+	910211	675	0.3- 1.3+	931020	809	0.5- 1.2+
730309	029	0.4- 0.6-	910312	675	0.4- 1.0-	931020	809	0.8- 0.7+
770113	095	(4.0+ 1.9+)	910312	675	0.0 0.7-	941202	691	0.5- 0.3+
770120	095	(5.3+ 3.4+)	931009	809	1.0+ 0.3+	941202	691	0.4- 0.1+
820222	010	0.9+ 0.8-	931009	809	0.5+ 0.2+	941202	691	0.4- 0.1+
820227	010	0.8+ 0.4+	931009	809	0.4+ 0.2+	941228	691	0.2+ 0.3+
891129	399	0.3+ 0.5+	931010	675	0.8- 0.8-	941228	691	0.0 0.5+
891129	399	0.1+ 2.1-	931010	675	0.0 0.8-	941228	691	0.2- 0.3+
891129	399	2.1+ 0.7-	931013	675	1.1- 0.4-			

(6216)* 1975 SJ = 1975 VH₂ = 1984 SV₄ = 1989 VG

Discovered 1975 Sept. 30 by S. J. Bus at Palomar.

Id. T. Kobayashi (d, *MPC* 13436; *MPC* 15549)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 Williams
M 56.87966 (2000.0) **P** **Q**
n 0.21573617 ω 27.84791 +0.52144801 -0.85261744
a 2.7533034 Ω 30.75752 +0.77011915 +0.45325351
e 0.1029833 *i* 3.77799 +0.36743499 +0.26000915
P 4.57 *H* 12.6 *G* 0.15 *U* 2

Residuals in seconds of arc

550416	675	0.6+ 1.2-	891102	399	(3.8+ 0.8-)	941226	104	0.1+ 0.1-
750930	675	0.1- 1.3-	891102	374	(2.7- 2.7+)	941226	104	0.1+ 0.0
751001	675	0.3- 0.5-	891102	374	1.3- 1.3+	941226	104	0.5- 0.0
751002	675	0.7+ 0.0	891102	374	(5.1- 0.4+)	941226	104	0.0 0.5-
751102	095	(0.8+ 6.0+)	891103	399	0.4+ 2.0+	941231	411	0.1- 0.3-
770211	675	0.2+ 0.7+	891103	399	0.9- 0.3+	941231	411	0.3+ 0.5-
770212	675	0.6- 1.1+	891103	399	(3.4- 0.6+)	950111	104	0.0 1.6-
840919	071	1.1- 0.6-	891104	881	(3.5+ 0.9-)	950111	104	0.5+ 1.2-
840919	071	0.1- 0.8+	891104	400	2.1+ 1.8-	950111	104	0.7+ 0.9-
891102	881	1.8- 1.6+	891104	400	1.2+ 2.0-	950128	801	0.3- 1.7+
891102	881	(3.5- 0.7-)	891104	400	1.8+ 0.5-	950128	801	0.5- 2.3+
891102	399	(3.7+ 0.4+)	910213	675	1.0- 0.8-	950130	801	0.2- 0.1+
891102	399	(4.8+ 0.4+)	910213	675	0.1+ 0.5-	950130	801	0.4- 0.2+

(6217)* 1975 XH = 1979 YK₇ = 1980 BM₃

Discovered 1975 Dec. 1 by C. Torres and S. Barros at Cerro El Roble.

Id. S. Nakano (*MPC* 12199)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5									
<i>M</i> 354.86538		(2000.0)		P		Q			
<i>n</i>	0.26233783	ω	40.84587	-0.69944089	-0.68952601				
<i>a</i>	2.4167335	Ω	94.48160	+0.59682614	-0.70822023				
<i>e</i>	0.2083356	<i>i</i>	10.86853	+0.39316789	-0.15158495				
<i>P</i>	3.76	<i>H</i>	14.2	<i>G</i>	0.15	<i>U</i>	1		
Residuals in seconds of arc									
751201 805	0.4-	0.8+	901121 801	0.1+	0.5-	941226 104	0.5-	0.4+	
751204 805	1.4+	0.6+	901121 801	0.0	0.3-	941226 104	0.1+	0.2-	
751205 805	1.7+	0.1+	920601 809	0.2+	0.9-	950105 801	0.3+	0.0	
791218 095	1.2-	0.2+	920601 809	0.5-	0.2-	950105 801	0.4+	0.2+	
800122 095	1.0-	0.8-	920601 809	0.3+	1.3-	950128 801	1.4+	0.7-	
880418 801	(2.2+	3.5+)	920603 809	0.1-	0.2+	950128 801	0.5-	0.4+	
901020 413	1.2-	0.7-	920603 809	0.3+	0.3-	950203 801	0.6+	0.0	
901020 413	0.6-	0.6-	920603 809	0.7-	0.4+	950203 801	1.0+	0.0	
901115 675	0.0	0.6-	941226 104	0.5-	0.1+				
901116 675	0.1-	0.5-	941226 104	0.0	0.1-				

(6218)* 1977 EG₇ = 1982 VN₁ = 1985 PQ₁ = 1991 HJ₂

Discovered 1977 Mar. 12 by H. Kosai and K. Hurukawa at the Kiso Station of the Tokyo Astronomical Observatory.

Id. T. Kobayashi (*MPC* 12581), G. V. Williams (*MPC* 21097)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5									
<i>M</i> 278.29392		(2000.0)		P		Q			
<i>n</i>	0.28591071	ω	163.12889	+0.96052718	+0.27818321				
<i>a</i>	2.2820006	Ω	180.72302	-0.26550149	+0.91534703				
<i>e</i>	0.1517134	<i>i</i>	5.81776	-0.08304511	+0.29112526				
<i>P</i>	3.45	<i>H</i>	14.6	<i>G</i>	0.15	<i>U</i>	2		
Residuals in seconds of arc									
770312 381	1.2-	1.2+	850816 010	(4.3+	1.9-)	921029 801	0.9+	0.4+	
770312 381	0.1-	0.7+	910419 809	1.3+	0.5+	940215 675	1.3+	0.2+	
770314 381	0.4-	0.0	910419 809	0.4+	1.3+	940215 675	0.9-	0.8-	
770314 381	0.4+	1.7-	910419 809	1.4+	0.3-	940314 675	1.9-	0.5+	
770315 381	(0.2+	2.7-)	920929 691	1.3-	1.5-	940314 675	0.1-	0.5-	
770315 381	0.6-	0.5-	920929 691	0.3-	0.6+	940314 675	0.7-	0.8+	
821114 801	1.5+	1.1+	920929 691	1.0-	0.3+	940314 675	0.8+	0.5-	
850814 010	(1.8+	4.4-)	921029 801	1.1+	0.5+				

(6219)* 1978 PX₂ = 1978 SF₄ = 1982 TK₂ = 1982 UZ₁₀

Discovered 1978 Aug. 8 by N. S. Chernykh at the Crimean Astrophysical Observatory.

Id. B. G. Marsden (d, *MPC* 7139), K. Hurukawa (*JAM* 1846), D. W. E. Green (*MPC* 8797)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5									
<i>M</i> 155.21723		(2000.0)		P		Q			
<i>n</i>	0.26609292	ω	13.77062	+0.99941803	+0.03250939				
<i>a</i>	2.3939432	Ω	344.35538	-0.03378509	+0.90156010				
<i>e</i>	0.1989118	<i>i</i>	2.19561	-0.00470801	+0.43143078				
<i>P</i>	3.70	<i>H</i>	14.5	<i>G</i>	0.15	<i>U</i>	2		
Residuals in seconds of arc									
780808 095	2.1-	0.3+	780910 809	0.3+	0.5+	931010 675	0.3+	1.5-	
780902 809	0.0	0.6-	780928 095	2.0-	2.4+	931010 675	0.5+	1.9-	
780902 809	0.3+	0.9-	821014 095	0.1-	1.6+	931013 675	0.1+	1.6-	

780902 809	0.9+	0.4-	821025 095	0.2-	0.8+	931013 675	0.2+	1.1-	
780902 809	0.1-	0.4-	821109 095	0.6-	1.4+	931014 801	0.4+	0.4-	
780902 809	0.3+	0.5-	821114 095	0.5-	0.8+	931014 801	0.4+	0.4-	
780906 809	0.3+	0.2-	930912 801	0.3-	0.4-	931019 801	0.8+	0.2+	
780910 809	0.6-	2.3+	930912 801	0.1+	0.2-	931019 801	0.5+	0.4+	
780910 809	0.3-	0.8-	930915 801	0.1+	0.6+				
780910 809	1.4+	1.6+	930915 801	0.4-	0.1+				

(6220)* 1978 SN₇ = 1989 WS₁

Discovered 1978 Sept. 26 by L. V. Zhuravleva at the Crimean Astrophysical Observatory.

Id. S. Nakano (*MPC* 15700)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5									
<i>M</i> 1.91096		(2000.0)		P		Q			
<i>n</i>	0.18748001	ω	209.17992	+0.34937692	-0.93030945				
<i>a</i>	3.0234264	Ω	220.65781	+0.88946789	+0.36675347				
<i>e</i>	0.0931028	<i>i</i>	9.86484	+0.29458893	-0.00402862				
<i>P</i>	5.26	<i>H</i>	12.4	<i>G</i>	0.15	<i>U</i>	2		
Residuals in seconds of arc									
780926 095	0.1+	1.1+	891128 033	2.5-	0.6+	920610 413	0.0	0.3-	
781002 095	1.6+	0.4-	891129 033	2.3+	0.3+	941104 675	0.0	0.1+	
781008 095	0.6+	0.1+	891201 399	0.1-	0.7-	941104 675	0.3-	0.8-	
781027 675	0.3-	0.7+	891201 399	0.8-	0.5-	941106 675	0.3-	0.9-	
781028 675	0.7-	1.0+	891201 399	2.4+	1.2+	941106 675	1.1-	1.1-	
781029 675	0.6-	0.8+	891202 033	1.4-	0.0	941128 675	0.0	1.8-	
781101 095	(4.8+	7.7+)	891203 033	(3.1+	0.5+)	941128 675	0.7+	0.8-	
781128 675	1.2-	0.1+	891203 033	1.1+	0.2-	941130 675	0.3+	1.5-	
781129 675	1.0-	0.2+	910120 413	0.5-	0.3-	941130 675	0.2+	0.0	
891125 399	0.2-	1.9+	920530 801	0.4+	0.1-	941203 675	(1.4+	2.9-)	
891125 399	1.8-	0.2+	920530 801	0.5-	0.2-	941203 675	1.5+	1.1-	
891125 399	1.5+	1.2+	920610 413	0.4+	0.2-				

(6221)* 1980 GO = 1980 EP₁ = 1988 VW₆

Discovered 1980 Apr. 13 by A. Mrkos at Kleť.

Id. B. G. Marsden (d, *MPC* 9203), S. Nakano (*MPC* 14186)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5									
<i>M</i> 232.17040		(2000.0)		P		Q			
<i>n</i>	0.17442060	ω	53.33361	-0.93560869	+0.35263467				
<i>a</i>	3.1725187	Ω	147.30529	-0.33306336	-0.86579898				
<i>e</i>	0.1055052	<i>i</i>	1.79148	-0.11706909	-0.35502242				
<i>P</i>	5.65	<i>H</i>	13.0	<i>G</i>	0.15	<i>U</i>	2		
Residuals in seconds of arc									
530815 675	0.5-	1.1+	881103 033	0.2-	0.7-	930918 010	0.9+	1.2-	
530815 675	0.2+	0.5-	881103 033	0.1+	0.7-	930918 010	(1.1+	2.2-)	
540904 675	0.8+	0.1-	881104 033	0.2+	0.0	930918 010	(1.5+	2.4-)	
540904 675	0.1+	0.6-	910213 675	0.1-	0.2+	941102 046	0.5+	1.6+	
800315 095	1.2+	0.4-	910213 675	0.6+	1.0-	941102 046	0.0	1.4+	
800408 675	0.1+	0.3-	910309 675	0.5+	0.5-	941102 046	0.3-	1.2+	
800409 675	0.4+	0.0	910309 675	1.0+	0.2-	941104 675	0.5-	0.9-	
800413 046	1.2+	0.3-	910312 675	0.3-	0.2+	941104 675	1.4-	1.8-	
800413 046	1.2-	2.4+	910312 675	0.2-	0.1-	941106 675	(0.2+	2.4-)	
800414 046	2.2+	1.2-	910313 046	(3.0+	0.4+)	941106 675	0.3+	0.5-	
800414 046	2.0-	1.5+	910313 046	1.4-	0.6-	941128 675	(2.2+	1.7+)	

800415 046 2.2– 0.2– 910314 046 0.3– 0.8– 941203 675 1.5+ 1.2+
 800415 046 (0.5+ 3.6+) 910314 046 (3.0– 0.4–) 941203 675 1.2– 0.0

(6222)* 1980 PB₃ = 1990 FO

Discovered 1980 Aug. 8 at the Royal Observatory, Edinburgh, on plates taken at Siding Spring.

Id. B. G. Marsden (*MPC* 16423)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

		Marsden			
<i>M</i>	307.56504	(2000.0)	P	Q	
<i>n</i>	0.16807329	ω 119.12983	–0.94792266	–0.11868685	
<i>a</i>	3.2518980	Ω 55.58975	–0.07010453	–0.82746675	
<i>e</i>	0.1302152	<i>i</i> 20.99275	+0.31068952	–0.54882804	
<i>P</i>	5.86	<i>H</i> 11.0	<i>G</i> 0.15	<i>U</i> 2	

Residuals in seconds of arc

800719	413	1.1–	0.0	900323	675	0.2+	0.3–	921012	413	0.2+	0.5–
800719	413	0.2–	0.2–	900323	675	0.4+	0.6+	921012	413	0.0	0.7–
800808	413	(1.4+ 8.2+)		900325	675	1.1–	1.7+	931117	801	0.9–	0.5+
800809	413	0.6–	0.2–	900325	675	0.5+	0.7+	931117	801	0.5–	0.0
800811	413	2.3+	1.2+	900426	675	0.5+	0.3–	941126	596	0.5+	0.8–
800815	413	0.6+	0.3+	900426	675	0.5–	1.5–	950130	801	0.1+	1.0+
800816	413	0.8–	0.3+	900427	675	0.2–	0.2–	950203	801	0.2–	0.2+
800817	413	1.0+	0.6+	900427	675	0.4+	0.2–	950203	801	0.2+	0.0
800818	413	0.1+	0.5+	920906	413	0.4+	0.5–				
800822	413	1.9–	0.3+	920906	413	0.4+	0.5–				

(6223)* 1980 RD₁ = 1949 XC = 1972 YS = 1976 UV₃ = 1982 BH₉ = 1991 AK₃

Discovered 1980 Sept. 3 by A. Mrkos at Kleť.

Id. G. V. Williams (*MPC* 17956)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

		Williams			
<i>M</i>	52.96146	(2000.0)	P	Q	
<i>n</i>	0.21776744	ω 76.08693	+0.97988505	–0.19001580	
<i>a</i>	2.7361554	Ω 294.83799	+0.14709063	+0.89421691	
<i>e</i>	0.1206974	<i>i</i> 3.85330	+0.13486893	+0.40530251	
<i>P</i>	4.53	<i>H</i> 12.6	<i>G</i> 0.15	<i>U</i> 2	

Residuals in seconds of arc

491214	760	0.9–	0.5–	800909	323	1.7+	2.5–	941101	046	0.2–	0.2+
491214	760	0.1+	0.8–	800910	323	0.1–	0.5+	941103	801	0.2–	0.1–
721229	095	(1.7+ 5.4+)		820119	095	(3.2+ 0.0)		941103	801	0.3+	0.6+
761026	095	2.2+	0.2+	910109	033	0.3–	0.1+	941106	046	0.1+	0.0
800903	046	0.3+	0.1–	910115	033	0.2+	0.4–	941106	046	0.3–	0.1+
800903	046	0.4–	0.2–	910115	033	0.3+	0.1+	941106	046	0.1–	0.0
800906	046	(3.1– 2.3–)		910116	033	0.2–	0.1+	941122	046	0.0	0.2–
800906	046	0.1+	0.3–	941008	801	0.1+	0.9+	941122	046	0.2+	0.1–
800907	046	1.5+	0.9+	941008	801	0.1–	0.7+	941122	046	0.0	0.1–
800907	046	0.7+	0.9–	941031	801	0.5–	0.3+	950116	046	0.7–	0.8–
800908	323	(1.3– 3.3+)		941031	801	0.5–	0.3+	950116	046	0.3+	0.6–
800908	046	1.2–	0.7+	941101	046	0.1–	0.1+	950116	046	0.0	0.0
800908	046	1.9–	0.2+	941101	046	0.3–	0.2+				

(6224)* 1981 EK₈

Discovered 1981 Mar. 1 by S. J. Bus at Siding Spring in the course of the U.K. Schmidt-Caltech Asteroid Survey.

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

		Nakano			
<i>M</i>	224.39340	(2000.0)	P	Q	
<i>n</i>	0.27110916	ω 353.81267	+0.12188182	+0.98833729	
<i>a</i>	2.3643218	Ω 283.16137	–0.90657522	+0.07340925	
<i>e</i>	0.1412543	<i>i</i> 5.37965	–0.40406212	+0.13341845	
<i>P</i>	3.64	<i>H</i> 15.0	<i>G</i> 0.15	<i>U</i> 2	

Residuals in seconds of arc

780707	675	0.5+	0.8–	810315	413	1.7–	1.6+	930916	658	0.3–	0.1–
780708	675	0.1–	0.1–	810405	413	2.0–	1.4+	930916	658	0.3–	0.2–
780709	675	0.6+	0.1–	810406	413	0.9–	0.3+	930916	658	0.4–	0.1–
810202	413	0.1–	0.3+	810406	413	1.3+	1.5–	941208	691	0.8+	0.5–
810214	413	0.1–	0.0	810407	413	0.1+	0.8–	941208	691	0.2+	0.4–
810301	413	0.5+	0.4+	810407	413	(4.5+ 2.4–)		941208	691	0.0	0.5–
810301	413	1.6+	0.8–	810410	413	1.5–	1.5+	950110	411	0.8+	0.0
810307	413	0.3+	0.4+	810429	413	0.6–	1.0–	950110	411	1.0+	0.1–
810307	413	1.7+	0.1+	890827	688	0.1–	0.3+	950120	411	0.4–	1.3–
810311	413	0.5–	0.6+	890827	688	0.2–	0.5+	950120	411	0.8–	0.9+
810311	413	0.6+	0.9–	890827	688	0.0	0.4+				
810315	413	0.2+	0.2–	930916	658	0.2–	0.2–				

(6225)* 1981 EK₁₂ = 1991 GH₆

Discovered 1981 Mar. 1 by S. J. Bus at Siding Spring in the course of the U.K. Schmidt-Caltech Asteroid Survey.

Id. B. G. Marsden (*MPC* 18417)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

		Marsden			
<i>M</i>	95.52606	(2000.0)	P	Q	
<i>n</i>	0.29969532	ω 319.89728	–0.99797025	–0.02584660	
<i>a</i>	2.2114786	Ω 218.74056	+0.04364276	–0.94314707	
<i>e</i>	0.0339051	<i>i</i> 5.33638	–0.04637546	–0.33136921	
<i>P</i>	3.29	<i>H</i> 15.5	<i>G</i> 0.15	<i>U</i> 2	

Residuals in seconds of arc

791018	675	(3.1– 3.0–)		810406	413	1.7+	0.1–	910410	809	0.1–	0.5–
791018	675	0.4+	1.2–	810408	413	0.4–	0.6+	910419	809	0.3–	0.4–
810212	413	0.8+	0.1–	810408	413	1.6+	1.2–	910419	809	0.3–	0.1+
810214	413	0.1+	1.0+	810409	413	0.1–	0.3–	910419	809	0.4–	0.6–
810301	413	1.0–	1.2+	810409	413	0.6+	0.9–	940210	675	(0.5– 2.6–)	
810301	413	0.3+	0.7–	810501	413	1.8–	0.4+	940210	675	0.4+	1.1–
810306	413	0.4–	2.2+	810503	413	(2.9– 2.7+)		940215	675	0.1+	1.1–
810306	413	0.1–	0.0	910408	809	0.4+	0.2+	940215	675	0.5+	0.0
810308	413	1.1–	1.0+	910408	809	0.9+	0.2–	940313	675	0.3–	0.5–
810308	413	0.9+	0.3–	910408	809	0.2+	0.1–	940313	675	1.4–	0.8+
810312	413	0.1–	0.3+	910410	809	0.7–	0.4+				
810312	413	0.4–	0.5–	910410	809	0.1–	0.9–				

(6226)* 1981 EY₁₈ = 1976 UN₁ = 1992 OE₂

Discovered 1981 Mar. 2 by S. J. Bus at Siding Spring in the course of the U.K. Schmidt-Caltech Asteroid Survey.

Id. B. G. Marsden (*MPC* 21561)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5					Marsden				
<i>M</i>	187.19522		(2000.0)		P		Q		
<i>n</i>	0.30005054	ω	151.19209		+0.33033847		−0.94312048		
<i>a</i>	2.2097329	Ω	279.49782		+0.85854216		+0.31671306		
<i>e</i>	0.1315082	<i>i</i>	2.17433		+0.39215030		+0.10107721		
<i>P</i>	3.28	<i>H</i>	14.5		<i>G</i>	0.15	<i>U</i>		2
Residuals in seconds of arc									
761026 095	0.5+	1.2−	810311 413	1.1+	0.2−	920724 809	(8.9−	2.4−)	
810209 413	1.6+	0.5−	810315 413	(3.1−	0.3−)	920724 809	(10.0−	0.7−)	
810213 413	1.7+	0.3−	810315 413	(1.3+	2.6−)	920724 809	(9.7−	1.6+)	
810301 413	0.9−	0.7+	810316 413	(3.3−	2.9+)	920726 809	0.7+	0.8−	
810301 413	1.8+	0.5−	810316 413	0.6+	1.3+	920726 809	0.6+	0.4−	
810302 413	0.1+	0.5−	810329 413	0.0	0.0	920726 809	0.6+	0.7−	
810303 413	(2.8−	1.3+)	810329 413	0.6+	0.4−	920730 809	0.2−	1.0−	
810303 413	0.2−	0.6−	810407 413	(2.6−	2.8+)	920730 809	0.0	1.3−	
810307 413	1.5−	1.0+	810407 413	0.3−	0.8+	920730 809	0.0	0.8−	
810307 413	0.1+	0.3−	810408 413	1.3−	1.9+	940215 675	1.7−	1.4−	
810307 413	1.6−	0.5−	810408 413	(2.8+	1.2−)	940215 675	0.4−	1.9−	
810307 413	0.3+	0.8−	810411 413	0.1+	0.9+	940312 675	(0.1+	3.1−)	
810311 413	2.3−	0.1−	810411 413	2.0+	1.5−	940312 675	0.4−	1.6−	
810311 413	0.0	0.9−	810430 413	0.8+	1.2+	940314 675	0.3+	1.1−	
810311 413	1.7−	1.7+	810502 413	0.1+	1.0−	940314 675	0.3−	0.3−	

(6227)* 1981 EQ₄₂ = 1976 MA = 1978 VM₃ = 1978 WJ₉

Discovered 1981 Mar. 2 by S. J. Bus at Siding Spring in the course of the U.K. Schmidt-Caltech Asteroid Survey.
Id. H. Kaneda (*MPC* 16424)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5				Williams			
<i>M</i>	84.83384		(2000.0)	P		Q	
<i>n</i>	0.17095476	ω	69.62106	+0.08317782	+0.99652791		
<i>a</i>	3.2152537	Ω	205.15105	−0.91750506	+0.07513787		
<i>e</i>	0.1699893	<i>i</i>	0.49674	−0.38892918	+0.03586679		
<i>P</i>	5.77	<i>H</i>	12.9	<i>G</i>	0.15	<i>U</i>	1
Residuals in seconds of arc							
760529 413	0.1−	0.9−	781130 675	0.8−	1.0−	940812 809	(2.3+ 4.1+)
760529 413	0.3−	1.0−	810302 413	0.8−	0.5+	940812 809	(1.7+ 3.4+)
760620 095	0.6−	0.5−	810302 413	0.8+	0.5−	940813 809	0.1+ 0.1−
760629 413	1.6+	1.5−	810306 413	1.8−	1.3+	940813 809	0.1+ 0.3−
760629 413	0.2+	0.0	810306 413	1.3+	0.6+	940813 809	0.3− 0.2+
781105 675	0.3+	0.5−	810311 413	0.8−	0.9+	940905 809	0.3+ 0.6−
781106 675	0.4−	0.3−	810311 413	0.5−	1.4+	940905 809	0.0 0.1−
781107 675	1.7−	1.4−	810315 413	0.4−	0.5+	940905 809	0.2− 0.3−
781108 675	1.3+	0.2−	810315 413	1.7+	0.9+	940906 809	1.1− 1.8+
781129 675	1.7+	0.7+	920212 303	1.8+	0.8−	940906 809	0.7− 2.1+
781129 675	(4.4+ 1.7+)		940812 809	(2.8+ 4.6+)		940906 809	0.6− 1.6+

(6228)* 1982 BA = 1991 DH

Discovered 1982 Jan. 17 by T. Furuta at Tokai.
Id. G. V. Williams (*MPC* 17957)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5					Williams				
<i>M</i>	353.02823		(2000.0)		P		Q		
<i>n</i>	0.22385554		ω	340.95012	−0.55865398		−0.81549885		
<i>a</i>	2.6863184		Ω	142.58267	+0.78961354		−0.57873266		
<i>e</i>	0.1129768		<i>i</i>	14.41086	+0.25380343		+0.00549033		
<i>P</i>	4.40		<i>H</i>	12.6	<i>G</i>	0.15	<i>U</i>	2	
Residuals in seconds of arc									
530815 675	1.1+	0.1−	910218 675	(3.3+	0.3+)	920603 801	0.1+	0.1−	
530815 675	0.5+	0.1+	910219 675	1.9+	0.2−	941012 046	0.0	0.8−	
820117 879	0.1+	2.2+	910318 675	0.2−	1.4−	941012 046	0.2+	0.7−	
820117 879	0.0	0.3+	910318 675	1.5+	0.2−	941012 046	0.8+	0.4−	
820119 046	0.2+	0.1+	920506 801	0.3−	0.1+	941013 046	0.3−	0.4−	
820119 046	0.4−	0.1+	920506 801	0.0	0.9−	941013 046	0.3−	0.5−	
820120 046	1.7−	0.2−	920507 801	0.5−	0.4+	941013 046	0.1−	0.9−	
820120 046	1.9−	0.2−	920507 801	0.5−	0.2−	950203 801	0.4+	1.0+	
820121 046	0.2+	1.4−	920529 801	0.9−	0.0	950203 801	0.3+	0.4+	
820121 046	(3.4− 0.7−)		920529 801	0.1−	0.6−				
910218 675	(2.7+ 0.4−)		920603 801	0.1−	0.2+				

(6229)* 1983 VN₇ = 1988 RC₂

Discovered 1983 Nov. 4 by B. A. Skiff at the Anderson Mesa Station of the Lowell Observatory.

Id. B. G. Marsden (*MPC* 15411)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5				Marsden						
<i>M</i>	47.62394		(2000.0)		P			Q		
<i>n</i>	0.18229092		ω	236.56323	+0.92090423			−0.38946375		
<i>a</i>	3.0805341		Ω	146.35007	+0.36648301			+0.85121091		
<i>e</i>	0.1858861		<i>i</i>	1.64615	+0.13276143			+0.35179252		
<i>P</i>	5.41		<i>H</i>	13.0	<i>G</i>	0.15		<i>U</i>	1	
Residuals in seconds of arc										
831030 675	0.1+	0.4+	881007 807	0.0	1.4−	930713 809	0.4+	1.1+		
831104 688	1.0+	0.9−	881008 807	0.7+	0.3−	930713 809	0.3+	0.9+		
831104 675	0.7−	1.6+	881011 675	0.6−	0.4−	930713 809	0.5−	0.6+		
831104 688	0.6−	2.0−	881011 675	0.1+	0.3+	930720 809	1.1−	0.5+		
831107 688	(0.7−	4.7−)	881104 807	0.6+	0.4+	930720 809	1.4−	0.8+		
831107 688	1.9+	1.8−	881106 807	1.3+	1.0+	930720 809	(2.3−	1.2+)		
880908 046	(0.4−	3.9−)	891229 511	0.7−	0.9−	930724 809	0.6−	1.9+		
880908 046	(0.1+	5.8−)	891229 511	1.8−	0.2+	941005 689	0.3+	1.2+		
880909 046	0.2+	0.4+	891230 511	1.6−	0.8+	941009 689	0.0	0.5+		
880909 046	(3.3−	2.0−)	891230 511	0.1+	1.0+	941013 689	0.5+	0.3+		
880910 046	(0.3−	3.5−)	900103 511	0.2+	0.9+	941027 596	(0.9+	2.8+)		
880910 046	0.4−	2.1−	900103 511	0.5−	1.0+	941027 596	(1.6−	2.8+)		
880914 807	0.1−	0.7−	900104 511	1.2+	0.7−	941027 596	(3.7−	2.7+)		
880915 807	0.4+	0.4−	900104 511	0.9−	0.3+	941031 411	0.4−	1.9+		
881005 807	0.2+	0.3−	910211 675	0.6+	1.7−	941031 411	0.5+	1.9+		
881006 807	0.5+	0.7−	910211 675	1.7+	1.4−					

(6230)* 1984 SG₁ = 1986 AB₂

Discovered 1984 Sept. 27 by Z. Vávrová at Kletř.
Id. S. Nakano (*MPC* 11425)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5									
<i>M</i>	74.94273		(2000.0)		P			Q	
<i>n</i>	0.21250089	ω	95.42206		+0.91860498			-0.39140225	
<i>a</i>	2.7811786	Ω	287.62890		+0.33614597			+0.84641953	
<i>e</i>	0.0845770	<i>i</i>	3.27769		+0.20777580			+0.36107930	
<i>P</i>	4.64	<i>H</i>	12.6		<i>G</i>	0.15		<i>U</i>	2
Residuals in seconds of arc									
840925 688	0.9+	1.0-	910212 511	2.2-	1.5-	941123 046	0.3+	0.5+	
840925 688	1.9+	2.4-	910212 511	(3.0-	0.6+)	941123 046	0.1+	0.0	
840927 046	(2.4+	3.0-)	910217 046	(0.3+	3.0-)	941123 046	0.6+	0.1+	
840927 046	(2.9+	3.3-)	910217 046	(3.2-	1.6-)	941206 046	0.0	0.5+	
840929 046	0.5-	1.1-	910219 046	0.1-	1.3-	941206 046	0.0	0.4+	
840929 046	1.4-	0.1+	910219 046	0.2+	0.2-	941206 046	0.6-	0.7+	
840930 046	0.8+	2.3-	910313 801	0.2-	0.1-	941208 046	0.4+	0.8+	
840930 046	(1.7-	3.2-)	910313 801	0.3-	0.0	941208 046	0.1+	0.6+	
860112 688	1.8+	0.5-	910320 801	0.3-	0.1+	941208 046	0.0	1.0+	
860112 688	(4.3-	0.1+)	910320 801	0.2-	0.7-	950105 046	0.0	0.1+	
860117 688	(5.3+	0.3+)	930912 801	0.1-	0.5+	950105 046	0.0	0.2+	
860117 688	(4.9+	0.3-)	930912 801	0.2+	0.3+	950105 046	0.2-	0.2-	
891102 872	(3.5-	1.0+)	931112 801	0.3-	0.3+	950106 046	0.6-	0.6-	
891102 872	0.2+	0.3+	931112 801	0.4+	0.1-	950106 046	0.8-	0.3-	
910210 675	0.2-	0.3-	931116 801	0.5+	0.6+	950107 046	0.5+	0.0	
910210 675	0.4-	1.4-	931116 801	0.1+	0.1+				

(6231)* 1985 FH = 1989 GC

Discovered 1985 Mar. 20 by A. Mrkos at Kleť.

Id. S. Nakano (*MPC* 14617)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5									
<i>M</i>	186.14634		(2000.0)		P			Q	
<i>n</i>	0.25310794	ω	31.61541		-0.96588651			+0.25447246	
<i>a</i>	2.4751349	Ω	162.92743		-0.25830331			-0.93344215	
<i>e</i>	0.1388645	<i>i</i>	9.41617		-0.01851080			-0.25284288	
<i>P</i>	3.89	<i>H</i>	13.4		<i>G</i>	0.15		<i>U</i>	2
Residuals in seconds of arc									
850217 809	0.1-	0.0	850227 809	0.9+	0.4-	911109 675	2.1-	1.7+	
850217 809	0.3+	0.0	850227 809	0.9+	0.4-	911112 809	1.0+	0.6-	
850217 809	0.7+	0.1-	850227 809	1.0+	0.4-	911112 809	0.3+	1.4-	
850218 809	0.8-	0.6-	850228 809	1.0-	0.1-	911112 809	0.1+	2.1-	
850218 809	0.5-	0.4-	850228 809	0.7-	0.0	930122 691	1.3-	0.2-	
850218 809	0.1-	0.4-	850315 046	0.8-	0.0	930122 691	1.2-	0.3-	
850219 809	1.0+	1.9-	850315 046	2.1-	0.4+	930122 691	1.2-	0.1-	
850219 809	1.2+	1.8-	850320 046	2.4-	0.2+	930221 801	0.3+	0.8-	
850219 809	1.4+	1.8-	850320 046	(3.7-	0.9+)	930221 801	0.4-	0.9-	
850220 809	0.0	0.5+	850321 688	(0.4-	5.3-)	930419 801	0.6+	0.4+	
850220 809	0.1+	0.4+	850321 688	2.3-	0.9-	930419 801	0.9+	0.3+	
850220 809	0.2+	0.1+	850324 046	0.6+	0.1-	930424 801	0.1-	1.7-	
850221 809	0.5-	0.6-	850325 046	(1.9+	3.0-)	930424 801	0.2+	1.5-	
850221 809	0.5-	0.6-	850325 046	2.2-	1.5-	940810 809	1.6+	2.2+	
850221 809	0.7-	0.4-	850326 046	1.6+	0.7+	940810 809	0.6+	1.0+	
850222 809	0.6-	0.2+	850326 046	(3.3+	0.2+)	940810 809	0.2+	1.5+	
850222 809	0.6-	0.3+	890404 391	(3.2-	3.6-)	940811 809	0.1-	0.0	
850222 809	0.5-	0.3+	890404 391	(1.6-	2.9-)	940811 809	0.1+	0.7-	
850223 809	0.2+	1.2+	890405 391	1.3-	0.3+	940811 809	0.3+	0.5+	

850223 809	0.3+	1.3+	890405 391	1.6-	0.0	940903 809	0.4+	1.7-
850223 809	0.5+	1.2+	890406 391	1.8+	0.2-	940903 809	0.9-	1.8-
850224 809	0.1+	0.6+	890406 391	0.7+	0.4+	940903 809	0.7-	2.0-
850224 809	0.4+	0.5+	911107 675	0.7+	0.3+	940904 809	0.0	1.1-
850224 809	0.5+	0.7+	911107 675	0.1+	0.9-	940904 809	0.3+	2.2-
850226 809	1.1+	0.4+	911109 809	0.3-	0.1+	940904 809	0.6-	1.8-
850226 809	1.4+	0.2+	911109 809	(0.6-	3.3-)			
850226 809	1.5+	0.2+	911109 675	0.7+	0.1+			

(6232)* 1985 SJ₃ = 1978 PV₁ = 1978 QB₁ = 1981 KH

Discovered 1985 Sept. 19 by N. S. Chernykh and L. I. Chernykh at the

Crimean Astrophysical Observatory.

Id. D. W. E. Green (*MPC* 14194)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5									
<i>M</i>	33.82305		(2000.0)		P			Q	
<i>n</i>	0.29332736	ω	286.77571		-0.17175265			+0.98402770	
<i>a</i>	2.2433705	Ω	333.19889		-0.85970522			-0.17291349	
<i>e</i>	0.1461792	<i>i</i>	5.95804		-0.48104881			-0.04231324	
<i>P</i>	3.36	<i>H</i>	13.5		<i>G</i>	0.15		<i>U</i>	1
Residuals in seconds of arc									
770211 675	0.2-	0.0	850919 095	0.6+	0.2-	940215 033	0.5-	0.7+	
770212 675	0.2+	0.1-	850920 095	2.3-	2.2+	940215 033	0.7-	0.1-	
780808 095	1.3-	0.0	850921 095	1.5+	0.7+	940216 033	0.7-	0.0	
780831 095	(3.7-	0.5-)	851018 095	(3.7+	1.0-)	940304 033	0.8+	0.9+	
810528 809	0.2+	0.5+	940210 675	0.0	0.1+	940304 033	1.0+	1.0+	
810528 809	0.5+	0.2+	940210 675	0.9+	0.0				

(6233)* 1986 CG

Discovered 1986 Feb. 8 by S. Inoda and T. Urata at Karasuyama.

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5									
<i>M</i>	3.34155		(2000.0)		P			Q	
<i>n</i>	0.21128331	ω	203.97923		-0.36645574			-0.92281574	
<i>a</i>	2.7918533	Ω	267.69555		+0.87173125			-0.29587563	
<i>e</i>	0.1806227	<i>i</i>	6.83031		+0.32526115			-0.24671588	
<i>P</i>	4.66	<i>H</i>	13.4		<i>G</i>	0.15		<i>U</i>	1
Residuals in seconds of arc									
860114 889	(2.8+	0.1-)	860214 809	0.8-	0.5-	891102 888	0.6+	0.5+	
860208 889	(2.2-	3.1-)	860214 809	0.4-	0.4-	891102 888	1.1+	0.4-	
860208 889	1.1-	2.3-	860215 809	1.1-	0.3-	891120 888	0.9-	0.4-	
860209 889	1.1+	1.8+	860215 809	1.0-	0.3-	891120 888	1.3-	0.2+	
860209 889	(2.9+	0.2-)	860215 809	1.1-	0.3-	910318 413	0.6+	0.3+	
860210 809	0.2-	0.3-	860216 809	0.4+	0.2+	910321 413	1.5-	0.7+	
860210 809	0.1-	0.2-	860216 809	0.8+	0.2+	910327 413	0.2+	0.6-	
860210 809	0.1+	0.1-	860216 809	0.8+	0.2+	910507 413	0.3+	1.3-	
860211 809	0.4-	0.5+	860217 809	0.3-	0.1+	941223 385	0.4+	0.5+	
860211 809	0.1-	0.4+	860217 809	0.1-	0.2+	941223 385	0.2-	0.3+	
860211 809	0.1-	0.3+	860217 809	0.1-	0.0	941229 887	0.3+	0.4+	
860212 809	0.0	0.4-	860302 889	1.8+	0.7+	941229 887	0.2+	0.1+	
860212 809	0.1-	0.5-	860302 889	0.8+	0.9+	941229 887	0.5+	0.2+	
860212 809	0.3+	0.6-	860317 889	0.4+	0.6-	950126 385	0.1-	0.3-	
860213 809	0.6-	0.2+	860317 889	2.0+	0.8+	950126 385	0.2-	0.3-	
860213 809	0.5-	0.1+	860317 889	2.2+	0.9+	950126 385	0.9-	0.6-	

860213 809 0.5− 0.1+ 891025 888 0.0 0.4−
 860214 809 1.3− 0.4− 891025 888 0.5+ 0.2−

(6234)* 1986 SF = 1975 EL₅ = 1976 UZ₁

Discovered 1986 Sept. 30 by Z. Vávrová at Klet.
 Id. T. Kobayashi (*MPC* 14949)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

<i>M</i>	252.11184	(2000.0)	P		Q	
<i>n</i>	0.28980402	ω	280.17769	−0.02074478	+0.99968926	
<i>a</i>	2.2615166	Ω	348.60634	−0.88771405	−0.02477717	
<i>e</i>	0.1826704	<i>i</i>	4.01191	−0.45992763	+0.00273240	
<i>P</i>	3.40	<i>H</i>	13.5	<i>G</i>	0.15	<i>U</i> 1

Residuals in seconds of arc

750315 095	0.9−	0.5+	920308 400	0.3+	1.4+	950106 046	0.1+	0.7−
750317 095	0.4+	0.6+	920308 400	1.2−	0.0	950106 046	0.5+	0.5+
761026 095	0.1+	0.6+	920429 801	0.4+	1.4−	950107 046	0.8+	0.5−
860930 046	0.2+	0.3+	920429 801	0.0	0.8−	950107 046	0.3+	0.3−
860930 046	2.0+	0.1+	931010 691	1.1−	0.0	950107 046	0.2−	0.0
861001 046	1.1+	0.7−	931010 691	1.4−	0.3+	950201 411	0.5+	0.6−
861001 046	1.3+	1.0−	931010 691	1.4−	0.1+	950201 411	0.1−	0.8−
861010 095	1.2−	0.5−	950106 046	0.6−	0.1+			

(6235)* 1987 VB = 1950 TX₂ = 1984 YM₅ = 1984 YO₆

Discovered 1987 Nov. 14 by S. Ueda and H. Kaneda at Kushiro.
 Id. H. Kaneda (*MPC* 17206), G. V. Williams (d, *ibid.*)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

<i>M</i>	55.42439	(2000.0)	P		Q	
<i>n</i>	0.29357334	ω	129.05909	+0.60222261	−0.79679957	
<i>a</i>	2.2421172	Ω	283.84161	+0.71584693	+0.56634966	
<i>e</i>	0.1423889	<i>i</i>	2.91513	+0.35339934	+0.21061458	
<i>P</i>	3.36	<i>H</i>	13.2	<i>G</i>	0.15	<i>U</i> 2

Residuals in seconds of arc

501013 760	0.8+	1.3−	900915 675	(1.2−	3.9−)	920229 809	(1.2+	3.6−)
530815 675	0.2−	0.3−	900915 675	(0.6−	2.9−)	920307 399	0.9−	0.9+
841223 010	(2.8+	14.3−)	920102 801	0.6+	0.3−	920307 399	1.3−	0.7−
841223 010	(9.0+	17.4−)	920102 801	1.0−	1.3−	941222 399	0.7−	0.6+
841228 095	0.5−	0.5−	920210 894	0.6+	1.1+	941222 399	0.5−	0.6+
870918 095	1.1+	0.1−	920210 894	0.1+	1.3+	941225 399	1.4−	0.0
870920 095	0.7−	0.4−	920221 596	0.3+	1.7−	941225 399	0.8−	0.8+
871114 399	0.7+	1.6+	920221 596	0.2−	0.0	950103 560	0.2+	0.4+
871114 399	0.6+	0.9+	920221 596	0.4+	0.2+	950103 560	0.5+	0.3+
871114 399	0.4+	0.7+	920222 399	0.2+	0.7+	950103 560	0.9+	0.0
871115 399	0.2−	0.2−	920222 399	0.7+	1.2−	950127 399	0.4+	0.6−
871115 399	1.0−	0.6+	920225 399	0.3+	0.7−	950127 399	0.8+	0.6−
871120 399	0.2−	2.1−	920225 399	1.0−	0.5+	950128 399	0.5+	0.6+
871120 399	1.5−	0.0	920226 675	0.8+	0.9−	950128 399	0.0	0.0
871128 399	2.1+	0.2−	920226 675	0.4+	0.0	950203 801	0.7+	0.4−
871128 399	1.0−	1.1−	920226 399	0.7−	0.1−	950203 801	0.0	0.5−

(6236)* 1988 WF = 1954 UM₃ = 1982 SY₁₁ = 1993 SL₁

Discovered 1988 Nov. 29 by W. Kakei, M. Kizawa and T. Urata at the
 Nihondaira Observatory.
 Id. T. Nomura (*MPC* 22685)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

<i>M</i>	71.90052	(2000.0)	P		Q	
<i>n</i>	0.17755406	ω	310.56522	+0.75860923	−0.65072932	
<i>a</i>	3.1350825	Ω	90.05749	+0.60720336	+0.68794589	
<i>e</i>	0.1896213	<i>i</i>	1.86873	+0.23625435	+0.32137488	
<i>P</i>	5.55	<i>H</i>	12.6	<i>G</i>	0.15	<i>U</i> 1

Residuals in seconds of arc

541020 760	0.4+	0.6−	930919 400	(1.4+	2.7+)	950126 385	0.2+	0.6−
541020 760	(14.4+	0.9−)	931012 400	0.9−	0.5+	950126 385	0.4+	0.4−
820928 095	0.5−	0.0	931012 400	(0.0	3.2−)	950126 385	0.4+	0.0
881129 385	(2.5+	2.1+)	931019 385	0.3+	0.2−	950128 385	0.0	0.3−
881129 385	0.4+	1.0−	931019 385	0.2+	0.2−	950128 385	0.1+	0.4−
881202 400	0.2+	1.9+	931019 385	0.4−	0.3+	950131 887	0.0	0.1+
881202 400	1.9+	1.3+	931103 385	0.2+	0.1−	950131 887	0.5+	0.1+
881203 400	0.2−	1.2+	931103 385	0.0	0.5−	950131 887	0.1−	0.3+
881203 400	0.9−	1.5+	931103 385	0.3−	0.5−	950131 560	0.5−	0.4−
881205 385	(2.6−	1.8−)	931104 385	0.9+	0.3−	950131 560	0.1−	0.1+
881205 385	1.9−	2.1−	931104 385	0.1−	0.2+	950131 560	1.0+	0.7+
881206 385	0.2+	0.4−	931104 385	0.9+	0.0	950201 560	0.3+	1.0+
881206 385	0.1+	0.3−	941229 887	0.2+	0.4−	950201 560	1.3−	0.2−
930916 400	0.3−	0.5−	941229 887	0.2−	0.6−	950201 560	0.9−	0.3+
930916 400	0.2+	0.5+	950101 385	0.2−	0.5−			
930919 400	(2.4+	3.3+)	950101 385	0.4−	0.6−			

(6237)* 1989 CV = 1985 QZ₅

Discovered 1989 Feb. 4 by T. Seki at Geisei.

Id. S. Nakano (*MPC* 16432)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

<i>M</i>	170.30350	(2000.0)	P		Q	
<i>n</i>	0.12534336	ω	217.69613	−0.43781793	+0.89808955	
<i>a</i>	3.9542897	Ω	26.41595	−0.80031034	−0.36810081	
<i>e</i>	0.0683348	<i>i</i>	5.39652	−0.40965695	−0.24070095	
<i>P</i>	7.86	<i>H</i>	11.5	<i>G</i>	0.15	<i>U</i> 1

Residuals in seconds of arc

551025 675	0.9+	0.4+	900325 372	(3.7−	5.0−)	930912 801	0.3−	0.6+
551025 675	1.5−	0.3+	900325 372	0.2+	1.1−	941104 675	0.4+	1.5+
850824 095	1.3+	0.9+	910513 372	1.1−	0.7+	941104 675	0.1−	2.0−
890204 372	0.4+	0.1−	910513 372	0.0	1.4+	941128 675	0.5+	0.8+
890204 372	1.7−	0.2+	910607 372	(5.7−	0.6+)	941128 675	0.5+	1.5−
890210 372	1.5+	1.5+	920723 372	0.2+	0.5+	941130 675	0.9+	1.8−
890210 372	0.4+	0.6−	920723 372	0.9+	0.8−	941130 675	0.1+	1.1−
890211 372	0.0	1.2+	930825 413	0.4−	0.2−	941203 675	0.5+	1.1−
890213 372	0.7+	0.2+	930825 413	0.4−	0.2−	941203 675	0.9−	1.4+
890301 372	(3.4+	0.9+)	930825 413	0.3−	0.3−	941204 372	1.1−	1.3+
890306 372	0.3−	1.4−	930912 801	0.1+	0.5+	941204 372	1.3−	1.3+

(6238)* 1989 NM = 1972 JP = 1976 HH = 1977 TW₆

Discovered 1989 July 2 by E. F. Helin at Palomar.

Id. C. M. Bardwell (*MPC* 15071)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Bardwell

<i>M</i>	126.75251	(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.24036190	ω	215.97096	+0.70319903
<i>a</i>	2.5618810	Ω	99.21257	+0.69640424
<i>e</i>	0.1603717	<i>i</i>	8.36555	+0.17359236
<i>P</i>	4.10	<i>H</i>	12.5	<i>G</i> 0.15 <i>U</i> 2

Residuals in seconds of arc

720512 095	(1.7– 3.7–)	890811 675	1.1+ 1.2–	920404 809	0.8– 0.3–
760423 095	0.4+ 0.8–	901118 675	1.0+ 0.0	930722 801	1.1+ 0.1–
760503 095	0.2+ 0.7–	901118 675	0.2+ 0.8+	930722 801	1.5+ 0.0
771009 095	0.0 0.1–	901121 675	1.5+ 0.8–	941104 675	0.3+ 0.2–
890702 675	0.7– 1.6–	901121 675	0.6– 1.0–	941104 675	0.1– 0.7–
890702 675	1.1– 0.1–	901215 801	0.1– 0.3–	941107 801	0.5– 0.6+
890704 675	1.0– 2.4–	901215 801	0.2– 0.4–	941107 801	0.2+ 0.1+
890704 675	(1.0– 4.0–)	901217 801	0.2– 0.4–	941208 670	0.2– 0.1+
890809 675	0.6– 0.0	901217 801	0.4+ 1.8–	941208 670	0.3+ 0.0
890809 675	0.1+ 0.4+	920304 809	1.9– 0.4–	941208 670	0.3+ 0.2+
890811 675	0.1– 1.0+	920309 809	0.1+ 0.1+		

(6239)* 1989 QF

Discovered 1989 Aug. 31 by C. S. Shoemaker and E. M. Shoemaker at Palomar.

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	250.24990	(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.79780293	ω	239.48991	+0.69943946
<i>a</i>	1.1513454	Ω	344.86705	+0.61609372
<i>e</i>	0.4127849	<i>i</i>	3.93873	+0.33161068
<i>P</i>	1.24	<i>H</i>	18.1	<i>G</i> 0.15 <i>U</i> 2

Residuals in seconds of arc

890831 675	(2.8– 0.7–)	890927 675	(3.8+ 0.2+)	940901 658	0.7– 0.1–
890901 675	1.1– 0.1–	890927 675	0.8– 2.0–	940901 658	0.5– 0.0
890904 675	0.0 1.9–	891021 413	0.4+ 0.3+	940902 658	1.2+ 0.5+
890905 675	(1.4– 2.1–)	940113 691	0.3– 0.0	940902 658	1.2+ 0.8+
890905 675	(2.4– 2.2+)	940113 691	0.1+ 0.2–	940902 658	1.5+ 0.8+
890907 413	1.4+ 0.2+	940113 691	0.6+ 0.0	940917 413	0.4– 0.2+
890907 413	0.6+ 0.3–	940725 413	0.8– 0.7+	940917 413	0.9– 0.1+
890907 413	1.0+ 0.5+	940725 413	0.7– 0.9+	941003 658	0.2– 0.6+
890908 675	0.5– 0.6+	940726 413	0.2+ 0.9+	941003 658	0.1– 0.5+
890908 675	1.3– 0.4–	940726 413	0.4+ 0.5+	941003 658	0.5– 0.6+
890908 372	1.7+ 0.3–	940815 413	0.2– 0.6+	941004 658	0.3– 0.3–
890908 372	(3.3– 1.1–)	940815 413	0.5– 0.2+	941004 658	0.5– 0.1–
890923 413	(2.3+ 1.0+)	940901 658	0.8– 0.0	941004 658	0.0 0.4–

(6240)* 1989 SL₁ = 1978 JV = 1984 AT = 1991 EV

Discovered 1989 Sept. 26 by E. W. Elst at the European Southern Observatory.

Id. S. Nakano (*MPC* 18117)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	94.14629	(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.29779202	ω	37.66853	+0.93523787
<i>a</i>	2.2208915	Ω	121.88477	+0.30151153
<i>e</i>	0.0560136	<i>i</i>	4.72003	+0.18552878
<i>P</i>	3.31	<i>H</i>	13.6	<i>G</i> 0.15 <i>U</i> 2

Residuals in seconds of arc

780505 095	(4.9– 2.1–)	891008 809	1.1+ 0.2+	920806 675	0.1– 2.2–
840108 688	0.1+ 2.0–	891008 809	1.0+ 0.5+	931217 801	0.0 0.0
840108 688	1.0– 1.3–	891102 675	0.2+ 1.4+	931217 801	0.1– 0.3+
890926 809	0.8+ 0.1–	891102 675	1.3– 1.5+	940207 801	0.1– 0.0
890926 809	0.3+ 0.1–	891105 675	0.7– 1.3+	940207 801	0.5– 0.1+
890926 809	0.7+ 0.5–	891105 675	1.2+ 0.1–	940212 675	0.4+ 0.9+
890928 809	(3.0+ 1.5+)	910310 400	0.9+ 1.0+	940212 675	0.4+ 0.8+
890928 809	0.7+ 0.5+	910310 400	(3.0+ 0.6+)	940214 675	0.9– 1.6+
890928 809	0.3+ 0.2+	910315 400	(4.4+ 4.1+)	940214 675	0.3+ 0.9+
891007 809	1.6– 0.2–	910315 400	0.5+ 0.7+	940215 801	0.1+ 1.6–
891007 809	1.2– 0.1+	910318 898	(3.8– 1.7+)	940215 801	0.5+ 0.9–
891007 809	1.6– 0.2–	910318 898	(6.5– 3.8–)	940313 801	0.1– 0.4–
891008 809	0.5+ 0.5–	920806 675	0.6– 0.1–	940313 801	0.4– 0.7–

(6241)* 1989 TG = 1981 DA = 1994 RZ₁₀

Discovered 1989 Oct. 4 at the Osservatorio S. Vittore.

Id. S. Nakano (*MPC* 23973)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	2.27402	(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.18956424	ω	52.50973	+0.90838705
<i>a</i>	3.0012242	Ω	331.54111	+0.31568057
<i>e</i>	0.1118818	<i>i</i>	9.13656	+0.27418744
<i>P</i>	5.20	<i>H</i>	12.3	<i>G</i> 0.15 <i>U</i> 2

Residuals in seconds of arc

531009 675	0.2– 1.5–	891030 589	1.7+ 0.4–	940903 809	(2.6+ 3.4+)
531009 675	0.5+ 0.7+	891104 552	1.1– 0.3+	940903 809	(2.6+ 3.4+)
810228 801	0.6+ 1.1+	891104 552	0.3– 0.3+	940904 809	(2.5+ 3.9+)
891004 552	0.0 0.3+	891115 552	0.1– 0.5–	940904 809	(2.0+ 4.1+)
891004 552	0.4– 0.1–	891115 552	0.4– 0.1+	940904 809	(1.7+ 4.0+)
891005 552	1.3+ 0.3+	940810 809	1.1+ 0.5+	940909 399	1.2– 1.2+
891005 552	1.2+ 0.4+	940810 809	2.0+ 0.6+	940909 399	1.8– 2.3+
891025 589	0.9+ 0.0	940810 809	1.2+ 0.2–	941001 399	1.0– 0.2+
891025 552	0.2– 0.2+	940811 809	0.9+ 1.5–	941001 399	0.1+ 0.4+
891025 589	1.4– 1.5–	940811 809	0.4+ 1.6–	941002 399	1.1+ 0.1+
891025 552	0.1– 0.1–	940811 809	1.0– 1.4–	941002 399	1.1– 1.0+
891026 589	1.5– 0.0	940901 399	1.6– 0.5+	941008 801	0.1+ 0.1+
891026 552	0.2– 0.0	940901 399	(3.3– 0.7–)	941008 801	0.1+ 0.2–
891026 552	0.6+ 0.4–	940903 809	(2.8+ 3.6+)		

(6242)* 1990 OJ₂ = 1953 VY = 1980 RA₁ = 1987 WH₅

Discovered 1990 July 29 by H. E. Holt at Palomar.

Id. R. Nagata (*MPC* 17023), K. Ichikawa (*ibid.*)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	65.90670	(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.29094344	ω	328.37810	+0.77799027
<i>a</i>	2.2556082	Ω	70.40679	+0.59151415
<i>e</i>	0.1449639	<i>i</i>	4.48554	+0.21175967
<i>P</i>	3.39	<i>H</i>	13.6	<i>G</i> 0.15 <i>U</i> 1

Residuals in seconds of arc

531105 760	0.4– 0.1+	900730 675	0.8– 0.7+	920225 691	0.2– 0.5–
800914 688	1.9+ 0.7–	900915 675	1.6+ 0.1–	920227 033	0.1+ 0.4+
801008 688	(6.4+ 2.0–)	900915 675	1.0+ 0.9–	920227 033	0.3+ 0.1+

871121	095	0.6-	0.5-	920206	801	0.7+	1.1-	920228	033	0.1+	0.1+
900726	675	0.1+	0.4-	920206	801	1.1+	1.2-	920404	809	0.6-	0.3+
900726	675	0.5-	0.6-	920212	894	1.1-	0.8+	941009	689	0.4+	0.7+
900729	675	1.2-	0.4+	920212	894	0.1+	0.9+	941013	689	0.5-	0.1+
900729	675	0.3-	0.4+	920225	691	0.7-	0.6-	950127	801	0.1+	0.5+
900730	675	0.7-	0.7+	920225	691	0.3-	0.5-	950127	801	0.1+	0.3+

(6243)* 1990 OT₃ = 1990 KB₂ = 1951 RC = 1992 BL

Discovered 1990 July 27 by H. E. Holt at Palomar.

Id. S. Nakano (*MPC* 19679), G. V. Williams (*MPC* 21941)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	284.48902		(2000.0)		P		Q
<i>n</i>	0.30185302	ω	235.78389	-0.99811908			+0.02734742
<i>a</i>	2.2009273	Ω	305.72337	-0.00089007			-0.90135908
<i>e</i>	0.0510049	<i>i</i>	3.87520	-0.06129849			-0.43220819
<i>P</i>	3.27	<i>H</i>	13.4	<i>G</i>	0.15	<i>U</i>	2

Residuals in seconds of arc

510904	024	0.1+	1.9+	900730	675	0.9-	2.1-	920128	894	0.2+	0.9+
540729	675	0.6+	0.1-	900918	675	2.0+	2.4-	930722	801	0.0	1.4+
540729	675	1.7-	0.5+	900918	675	(1.8+	4.2-)	930722	801	0.9+	1.6-
900529	413	1.9+	1.1-	920124	894	1.5-	0.9-	941226	413	0.3+	0.5+
900529	413	(0.8-	2.9+)	920124	894	0.6-	0.4-	941226	413	(3.5-	3.8-)
900726	033	1.5-	0.9+	920124	894	2.0-	0.6+	941227	413	0.0	0.5-
900727	033	0.9+	0.7+	920125	894	1.3+	0.4+	941227	413	0.0	0.3+
900727	675	1.3-	0.5-	920125	894	0.1-	0.6-	950131	801	0.0	0.4-
900727	675	(2.4+	4.5-)	920126	894	0.4+	0.1+	950131	801	0.2-	0.5+
900728	033	0.4+	0.5+	920126	894	1.3+	1.2-				
900730	675	(2.3-	3.9-)	920127	894	0.4+	0.4-				

(6244)* 1990 QF = 1952 SG₁ = 1987 SL₂₅

Discovered 1990 Aug. 20 by T. Seki at Geisei.

Id. S. Nakano (*MPC* 17024, *MPC* 21791)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	120.14240		(2000.0)		P		Q
<i>n</i>	0.31062814	ω	51.17765	+0.92040222			-0.38840034
<i>a</i>	2.1592795	Ω	331.59505	+0.32317338			+0.82024343
<i>e</i>	0.1528531	<i>i</i>	5.40110	+0.22004255			+0.41993557
<i>P</i>	3.17	<i>H</i>	13.4	<i>G</i>	0.15	<i>U</i>	2

Residuals in seconds of arc

330925	012	1.0-	1.9+	900824	403	2.1-	0.1+	Y	900922	675	(2.1+	3.0-)
330927	012	(7.3-	0.4-)	900824	403	1.1-	1.6+	Y	900922	675	1.0-	1.3+
520917	094	(39.6-	17.2+)	X	900824	046	(2.1+	2.9-)	900924	675	0.9+	1.6+
841121	010	0.3+	0.6+	900824	046	(4.3+	3.2-)		900924	675	1.2+	1.0+
870923	095	(1.5+	4.0+)	900826	403	(4.8-	2.3+)	Y	920306	809	0.9-	2.4+
870926	095	0.5-	1.8-	900826	372	0.5-	0.7-		920322	372	(3.9-	1.1-)
900820	372	1.8-	1.1-	900826	372	1.1-	0.3-		920322	372	0.2+	1.6-
900820	372	1.7+	0.5-	900828	372	1.3+	0.9+		920407	809	0.7+	0.7+
900821	403	(9.9-	5.9-)	Y	900910	372	1.6+	1.6-	950102	372	0.7-	1.6-
900821	403	(7.4-	3.3-)	Y	900910	372	(2.6-	0.9+)	950102	372	0.3+	1.1-
900824	372	0.3+	0.3-	900915	675	1.0+	0.8-		950125	372	0.2+	0.1-
900824	372	0.0	0.0	900915	675	1.2+	1.7-		950125	372	0.2+	0.6+

(6245)* 1990 SO₄ = 1978 EE₈

Discovered 1990 Sept. 27 by T. Urata at the Nihondaira Observatory.

Id. T. Urata (*MPC* 22813)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	122.33992		(2000.0)		P		Q
<i>n</i>	0.28228345	ω	52.04230	+0.98381355			+0.13242852
<i>a</i>	2.3015077	Ω	300.04688	-0.17355456			+0.87186787
<i>e</i>	0.1785150	<i>i</i>	8.01675	+0.04460618			+0.47149667
<i>P</i>	3.49	<i>H</i>	12.5	<i>G</i>	0.15	<i>U</i>	2

Residuals in seconds of arc

780305	095	0.2-	0.3+	901107	385	0.0	0.9+	950101	385	0.2-	0.3-
900927	385	0.8-	1.2+	901114	095	(0.6+	3.2-)	950101	385	0.2-	0.3-
900927	385	(4.8-	2.3-)	901114	095	(2.4+	4.4-)	950102	887	0.1-	0.3-
901008	385	(6.8-	1.4-)	901223	385	(2.9-	1.7-)	950102	887	0.1+	0.2-
901013	385	(0.3+	3.5-)	901223	385	0.6-	0.9-	950102	887	0.0	0.2-
901013	385	(0.2+	3.5-)	901223	385	0.7+	0.2+	950126	385	0.2-	0.2-
901017	095	1.5-	2.4-	920405	675	0.7+	0.1-	950126	385	0.2+	0.1+
901017	095	(1.1-	4.9-)	920405	675	0.3+	0.0	950126	385	0.4-	0.1-
901021	385	1.1+	1.0-	931112	801	0.7-	0.8+	950131	801	0.3+	1.2+
901021	385	1.1+	0.7+	931112	801	0.2-	0.4+	950131	801	0.2+	1.5+
901107	385	0.1+	1.6+	950101	385	0.3-	0.4-				

(6246)* 1990 VX₂

Discovered 1990 Nov. 13 by T. Fujii and K. Watanabe at Kitami.

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	30.48808		(2000.0)		P		Q
<i>n</i>	0.25738520	ω	41.62350	-0.03968130			-0.94226175
<i>a</i>	2.4476369	Ω	53.40046	+0.77189078			-0.24022721
<i>e</i>	0.2932507	<i>i</i>	24.46808	+0.63451558			+0.23331027
<i>P</i>	3.83	<i>H</i>	12.9	<i>G</i>	0.15	<i>U</i>	2

Residuals in seconds of arc

840525	413	0.6-	0.1-	901118	675	0.6-	0.4-	910217	801	0.1-	0.3-
840601	413	1.4+	0.7+	901119	399	0.4+	2.0+	910217	801	0.1+	0.2-
901111	675	0.6+	0.8-	901119	400	0.5+	2.3+	920606	675	0.5+	1.6+
901111	675	0.4-	0.4-	901119	399	1.0+	1.0-	930824	413	0.2+	0.6+
901112	675	0.8-	0.5-	901119	400	0.1+	0.1+	930824	413	0.1-	0.5+
901113	675	0.3-	1.0-	901119	413	0.7+	0.4+	941103	801	1.7-	0.8-
901113	400	(2.8-	0.5-)	901119	413	0.4+	0.5+	941103	801	0.8+	0.5-
901113	400	0.3-	1.9-	901120	801	0.8-	0.6+	941129	596	0.2+	0.5+
901113	400	2.2-	0.4-	901120	801	0.9-	0.6+	941129	596	0.3-	0.5+
901113	374	0.0	0.6-	901121	801	0.5+	0.2-	941129	596	0.1-	0.6+
901113	374	0.4-	0.2+	901121	801	0.6-	0.3+	950101	657	0.5-	0.0
901115	400	1.1-	0.6-	901121	400	0.6-	2.2+	950106	657	0.8+	0.4-
901115	400	2.0+	1.0-	901121	400	(1.8-	2.9+)	950106	657	0.1-	0.7-
901117	399	2.0+	0.9-	901213	400	0.4+	0.9-	950111	772	0.4+	0.3+
901117	399	0.6+	1.3+	901213	400	1.7+	0.7-	950111	772	0.4+	0.4+
901117	399	2.0-	2.5+	910213	801	0.9-	0.1+	950111	772	0.5+	0.3+
901118	675	0.6+	0.1+	910213	801	0.8-	0.9-				

(6247)* 1990 WY₃ = 1992 FR₁

Discovered 1990 Nov. 21 by K. Endate and K. Watanabe at Kitami.

Id. H. Kaneda (*MPC* 20022)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5	Nakano							
<i>M</i>	94.46527	(2000.0)	P	Q				
<i>n</i>	0.26612899	ω	286.87696	+0.83243926	-0.53522175			
<i>a</i>	2.3937268	Ω	105.69393	+0.54799225	+0.75678131			
<i>e</i>	0.0568937	<i>i</i>	8.57024	+0.08215461	+0.37525955			
<i>P</i>	3.70	<i>H</i>	12.7	<i>G</i>	0.15	<i>U</i>	2	
Residuals in seconds of arc								
901121 400	0.5-	1.8+	920331 400	0.2+	1.6-	930722 801	0.2-	0.4+
901124 400	1.9-	1.0+	920429 801	0.7+	0.0	930724 801	0.4-	0.5+
901124 400	0.9+	0.1+	920429 801	0.9+	0.2+	930724 801	0.3-	0.3+
901213 400	(0.5+	3.0-)	920506 801	0.5+	0.2+	950106 409	0.2+	0.1+
901213 400	0.8+	0.5+	920506 801	0.1-	0.0	950106 409	0.1+	0.6-
920328 400	0.3-	2.2+	920530 801	0.5+	0.0	950131 409	0.1+	1.2-
920328 400	1.7-	0.8-	920530 801	0.4+	0.2+	950131 409	0.4-	0.3+
920331 400	0.3+	2.5+	930722 801	0.4+	0.1+			

(6248)* 1991 BM₂ = 1975 EP₄ = 1989 TJ₁₆ = 1992 GK₃

Discovered 1991 Jan. 17 by Z. Vávrová at Klet.

Id. H. Kaneda (*MPC* 18436), G. V. Williams (*MPC* 22486)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5	Williams							
<i>M</i>	282.36927	(2000.0)	P	Q				
<i>n</i>	0.17996039	ω	90.25788	-0.27764280	-0.96068108			
<i>a</i>	3.1070728	Ω	15.86238	+0.87770721	-0.25472626			
<i>e</i>	0.1578481	<i>i</i>	0.52763	+0.39056949	-0.11048253			
<i>P</i>	5.48	<i>H</i>	13.1	<i>G</i>	0.15	<i>U</i>	1	

Residuals in seconds of arc

511201 675	0.9-	0.2-	910117 046	1.2+	1.1-	940810 809	0.5-	1.2+
511201 675	1.2-	0.8-	910117 046	0.0	1.2+	940810 809	1.4-	0.8+
530415 675	1.4+	0.7-	910118 046	(4.0+	1.2+)	940811 809	0.2+	0.4+
530415 675	1.6+	0.8-	910118 046	(3.6+	1.4+)	940811 809	0.1+	0.6+
750315 095	(1.6+	2.7-)	920404 809	0.9-	0.2+	940811 809	0.1+	0.0
891004 809	0.1-	1.0-	920404 809	1.1-	0.7-	940815 046	0.1-	1.0-
891004 809	0.5+	1.2-	920404 809	0.5-	0.4-	940815 046	0.5+	0.7-
891004 809	0.6+	1.0-	920406 809	1.5-	0.7-	940815 046	0.2-	2.1-
891006 809	0.0	1.9-	920406 809	1.2-	0.6-	940903 809	0.2+	1.3+
891006 809	0.0	1.6-	920406 809	1.3-	0.2+	940903 809	0.5+	0.4+
891006 809	0.1+	1.6-	920424 691	0.2+	0.3-	940903 809	0.2+	1.2+
910115 017	0.3+	1.9+	920424 691	0.2+	0.5-	940904 809	1.6+	0.8+
910116 675	0.1-	0.9-	920424 691	0.1+	0.7-	940904 809	1.2+	1.1+
910116 675	0.1+	0.2-	940810 809	0.6-	1.1+	940904 809	1.0+	1.0+

(6249)* 1991 JF₁ = 1968 UL₁ = 1976 UJ₅ = 1978 JE₂ = 1994 JL₁

Discovered 1991 May 7 by E. F. Helin at Palomar.

Id. K. Lawrence (*MPC* 23672), G. V. Williams (*ibid.*)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5	Williams							
<i>M</i>	1.60509	(2000.0)	P	Q				
<i>n</i>	0.37207609	ω	151.36489	+0.93594359	-0.15916182			
<i>a</i>	1.9144684	Ω	221.82434	+0.15817284	+0.98699102			
<i>e</i>	0.1420388	<i>i</i>	28.10344	+0.31462828	-0.02272105			
<i>P</i>	2.65	<i>H</i>	12.3	<i>G</i>	0.15	<i>U</i>	2	

Residuals in seconds of arc

540409 675	0.4-	0.2+	940509 033	0.7-	1.1+	940704 563	0.6+	1.9+
540409 675	0.9+	0.3+	940509 033	0.1+	1.0-	940704 563	0.8+	0.5+

681022 095	0.2-	0.7-	940509 675	(2.9+	1.8-)	940706 675	(0.0	3.2-)
761030 095	(4.9+	2.7+)	940509 675	0.4+	1.7-	940706 675	(0.1-	2.5-)
780506 095	0.7-	1.5-	940510 675	0.2+	1.5-	940708 675	0.8-	1.1-
910507 675	(1.5+	2.7-)	940513 675	0.4-	0.2-	940708 675	1.5-	1.8-
910507 675	0.7+	1.3-	940513 675	1.3-	0.3+	940711 801	0.4-	0.1+
910510 675	0.7-	0.9-	940515 675	(0.7-	2.8-)	940711 801	0.6-	0.2+
910510 675	0.6-	0.0	940702 816	0.4+	0.4+	940713 801	0.3-	0.0
910613 675	0.5+	0.5+	940702 816	0.3+	0.2+	940713 801	0.2-	0.1-
910613 675	0.5+	1.0+	940702 816	0.2+	0.6+	941006 801	0.8+	1.1-
910615 675	(0.3+	3.3+)	940704 563	0.2+	1.7+	941006 801	0.3-	0.2+
910615 675	0.9+	2.2+	940704 563	0.5+	0.7+			
940508 675	0.9+	0.4-	940704 563	1.1+	0.2+			

(6250)* 1991 VX₁ = 1983 VP₅

Discovered 1991 Nov. 2 by E. F. Helin at Palomar.

Id. G. V. Williams (*MPC* 22487)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5	Williams							
<i>M</i>	329.19699	(2000.0)	P	Q				
<i>n</i>	0.36683737	ω	298.86077	-0.93085507	-0.26982418			
<i>a</i>	1.9326520	Ω	226.71573	+0.31392737	-0.93562803			
<i>e</i>	0.0709879	<i>i</i>	19.78271	-0.18697177	-0.22758537			
<i>P</i>	2.69	<i>H</i>	13.6	<i>G</i>	0.15	<i>U</i>	2	

Residuals in seconds of arc

831109 033	0.4+	0.6+	930625 675	0.3-	0.8+	941103 801	0.4+	0.3-
831110 033	0.1-	1.1+	930625 675	0.2+	0.1-	941103 801	1.1+	0.8+
911102 675	0.3+	0.1-	930715 675	0.3-	1.6+	950130 801	0.6+	0.6+
911102 675	1.1+	0.0	930715 675	1.1+	1.3+	950201 670	0.2+	0.5+
911104 675	0.9-	0.8-	930717 675	0.0	0.2+	950201 670	0.8+	0.3-
911104 675	0.7-	0.1+	930717 675	0.2+	1.0+	950201 670	0.5-	0.8+
911208 675	(1.4-	3.0-)	930822 801	0.4+	1.1-	950202 670	1.3-	0.1+
911208 675	1.0-	0.8-	941031 596	(2.6-	2.2-)	950202 670	0.3+	0.2+
930622 675	0.7-	0.7-	941031 596	0.5-	0.3-			
930622 675	0.6-	0.6-	941031 596	0.5+	0.1+			

(6251)* 1992 DB = 1954 HG = 1971 DP = 1978 ED₆ = 1980 WD₂ = 1985 DL₄ = 1990 SO₃

Discovered 1992 Feb. 25 by M. Akiyama and T. Furuta at Mishima.

Id. G. V. Williams (*MPC* 20032)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5	Williams							
<i>M</i>	312.87786	(2000.0)	P	Q				
<i>n</i>	0.28338253	ω	41.71126	-0.97810849	-0.19926935			
<i>a</i>	2.2955530	Ω	126.69648	+0.16559224	-0.91982811			
<i>e</i>	0.0778942	<i>i</i>	4.28879	+0.12602772	-0.33794669			
<i>P</i>	3.48	<i>H</i>	13.2	<i>G</i>	0.15	<i>U</i>	2	

Residuals in seconds of arc

540426 760	(1.9+	3.9-)	920225 399	0.9-	0.1-	920301 046	0.9-	1.1-
540426 760	1.0-	1.9-	920225 399	0.5-	0.4-	920301 046	0.8-	1.0-
710218 095	(0.3+	6.4+)	920225 886	0.7-	1.1-	920301 046	1.1+	0.1-
780306 095	1.6-	0.1-	920225 886	(2.2+	2.3-)	920301 046	0.5-	0.2+
801130 095	0.8-	0.7-	920226 399	0.4-	0.9-	920303 809	0.7+	0.2+
801210 095	1.4+	0.0	920226 399	0.9-	1.4-	920307 809	1.1+	0.3+
850222 675	1.6+	0.0	920226 403	1.9-	0.9+	920406 809	0.1+	0.4+
850223 675	2.2+	0.3-	920226 403	0.1+	1.4+	941107 801	0.0	0.4+

900918	675	0.4+	1.7-	920227	403	1.2+	1.6-	941107	801	0.5+	0.8-
900918	675	0.8+	1.0-	920227	403	0.3-	0.5-	950128	801	1.7-	1.0+
900920	675	1.0+	1.1-	920227	886	0.4+	0.9+	950131	801	0.8-	1.0+
900920	675	0.4+	1.9-	920229	809	0.0	0.1-	950131	801	0.1+	0.6+

(6252)* 1992 EV₁₁ = 1977 DX₁ = 1994 TV₁

Discovered 1992 Mar. 6 at the European Southern Observatory in the course of the Uppsala-ESO Survey of Asteroids and Comets.

Id. T. Kobayashi (*MPC* 23979), B. G. Marsden (*MPC* 24567)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Marsden

<i>M</i>	60.84661	(2000.0)	P	Q
<i>n</i>	0.19888383	ω	219.06073	+0.80315090
<i>a</i>	2.9067191	Ω	104.45924	+0.53198920
<i>e</i>	0.0611182	<i>i</i>	3.13519	+0.26820910
<i>P</i>	4.96	<i>H</i>	14.0	<i>G</i> 0.15 <i>U</i> 2

Residuals in seconds of arc

770218	381	0.3+	0.4+	941008	817	0.3-	1.1+	941025	817	1.1-	0.0
770218	381	(0.6-	4.0+)	941009	817	0.8+	0.8+	941025	817	1.0-	1.8-
770219	381	0.6+	1.1+	941010	817	0.3-	1.6+	941025	817	0.5-	0.5-
770219	381	0.1-	1.0+	941011	817	1.0+	0.9+	941025	817	0.5-	0.8-
920306	809	0.0	0.6+	941011	817	0.1-	0.3+	941125	817	1.4-	0.7-
920308	809	0.2+	0.9+	941011	817	0.5-	0.3+	941125	817	1.3-	0.3-
920309	809	0.7+	0.0	941011	817	0.6+	0.2+	941125	817	(2.1-	0.5+)
930523	809	0.7-	0.0	941011	817	0.2-	1.1+	941125	817	1.0-	1.0-
930523	809	1.3+	1.2+	941011	817	0.3+	0.2-	941219	817	0.9+	1.1+
930523	809	0.6-	0.5+	941011	817	0.4+	0.7+	941219	817	0.1+	0.1-
941008	817	1.5+	1.3+	941023	817	(2.9-	2.6-)	941219	817	1.0-	0.6+
941008	817	1.4+	0.1+	941024	817	1.1-	1.3-				
941008	817	0.3+	0.9+	941025	817	(2.4-	2.1-)				

(6253)* 1992 FJ = 1982 JH₃

Discovered 1992 Mar. 24 by S. Ueda and H. Kaneda at Kushiro.

Id. H. Kaneda (*MPC* 20154)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	352.44082	(2000.0)	P	Q
<i>n</i>	0.28911028	ω	292.24820	-0.86137364
<i>a</i>	2.2651329	Ω	217.39568	+0.48895930
<i>e</i>	0.0916670	<i>i</i>	4.22466	+0.13767441
<i>P</i>	3.41	<i>H</i>	14.0	<i>G</i> 0.15 <i>U</i> 2

Residuals in seconds of arc

820515	675	1.1+	1.4+	920419	399	1.2-	1.1-	950102	399	0.8-	0.4+
820516	675	2.2-	1.5+	920419	399	1.6-	0.8-	950106	372	0.3+	0.1+
820516	675	0.4+	2.1+	920423	399	1.1+	0.5-	950106	372	0.5-	1.5+
820517	675	1.0+	0.3-	920423	399	0.3+	0.1+	950106	399	0.3+	0.9+
820518	675	0.6+	0.8+	930819	010	0.2-	1.3-	950127	399	0.7+	1.2-
920323	399	1.7+	1.2-	930819	010	0.7+	0.1+	950127	399	0.5+	0.2+
920324	399	2.1-	1.7-	930820	010	0.2-	0.2-	950128	399	0.3-	0.4+
920324	399	(3.1-	2.4-)	950102	399	0.9+	0.3+	950128	399	0.3-	0.1+

(6254)* 1993 UM₃ = 1980 FV₉ = 1987 OX = 1987 PN = 1988 VL₇ = 1991 GF₁

Discovered 1993 Oct. 20 by S. Ueda and H. Kaneda at Kushiro.

Id. S. Nakano (*MPC* 22820)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	221.92396	(2000.0)	P	Q
<i>n</i>	0.18886828	ω	62.70179	-0.13052205
<i>a</i>	3.0085925	Ω	200.03096	-0.95727383
<i>e</i>	0.0551970	<i>i</i>	9.32727	-0.25805196
<i>P</i>	5.22	<i>H</i>	11.7	<i>G</i> 0.15 <i>U</i> 2

Residuals in seconds of arc

800316	095	0.3+	0.8-	910414	400	2.3-	1.8+	931109	399	1.4-	0.9+
870727	511	1.9-	1.5+	910418	400	(3.2+	4.5+)	950102	399	0.1+	0.1-
870801	511	(8.9-	2.7-)	910418	400	1.6+	2.4+	950102	399	0.7+	0.3+
881103	033	0.3+	0.6+	931020	399	1.5+	0.0	950106	399	0.6-	0.5+
881103	033	0.5-	0.3+	931020	399	0.6+	1.4-	950106	399	0.6-	1.1+
881105	033	0.3-	0.3+	931107	399	0.2+	1.2+	950127	399	0.3-	0.1+
881106	033	0.3+	0.2+	931107	399	0.1-	2.0+	950127	399	0.7-	0.4-
910414	400	2.5+	1.8+	931109	399	0.5+	1.5+				

(6255)* 1994 XT = 1975 VJ₈ = 1981 DV₃ = 1986 EB₂ = 1988 SU₄ = 1989 WP₃ = 1992 OL₁

Discovered 1994 Dec. 5 by A. Nakamura at Kuma Kogen.

Id. K. Kinoshita (*MPC* 24576)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	60.51138	(2000.0)	P	Q
<i>n</i>	0.21716802	ω	189.70089	-0.26799293
<i>a</i>	2.7411879	Ω	275.88381	+0.88979852
<i>e</i>	0.0339679	<i>i</i>	5.12283	+0.36937566
<i>P</i>	4.54	<i>H</i>	12.7	<i>G</i> 0.15 <i>U</i> 2

Residuals in seconds of arc

751107	095	0.9+	0.3-	920725	010	1.0+	0.7-	941205	360	0.1-	0.1+
810223	095	0.4-	1.4-	920725	010	0.2-	0.0	941206	360	0.4-	0.1-
860306	688	0.2-	0.8-	920725	010	0.1-	0.9-	941206	360	0.1+	0.4-
860306	688	0.6-	1.7+	920726	010	0.9+	0.7-	941228	360	0.7+	0.6-
880917	095	0.1-	0.5-	920726	010	0.3-	0.3-	941228	360	0.3+	0.6-
891129	033	0.3-	0.5+	920726	010	0.1-	0.5-	950126	360	0.1-	1.0-
891129	033	0.3-	0.2+	941205	360	0.0	0.1-	950126	360	0.0	1.1-
891202	033	0.3-	0.3-	941205	360	0.2-	0.0				

(6256)* 4063 P-L = 1981 EH₄₄

Discovered 1960 Sept. 24 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

Id. B. G. Marsden (*MPC* 8909)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Marsden

<i>M</i>	333.44292	(2000.0)	P	Q
<i>n</i>	0.25929564	ω	108.22674	+0.22665962
<i>a</i>	2.4355997	Ω	328.59500	+0.86373983
<i>e</i>	0.1737111	<i>i</i>	4.18838	+0.45008769
<i>P</i>	3.80	<i>H</i>	15.5	<i>G</i> 0.15 <i>U</i> 1

Residuals in seconds of arc

600924	675	0.9-	0.4-	810306	413	1.8+	0.1-	920306	950	0.8+	0.7+
600925	675	0.6+	0.4-	810308	413	(2.8-	0.1+)	940810	809	(2.7+	2.4+)
600926	675	0.8+	0.2-	810308	413	1.6-	0.0	940810	809	(3.2+	2.5+)
600928	675	0.8-	0.6-	810312	413	0.9-	0.3+	940810	809	1.6+	1.4+
601017	675	0.8+	1.7+	810409	413	0.2-	0.9+	940903	809	1.5-	0.5+
601022	675	0.1+	0.2+	810409	413	1.1+	0.8+	940903	809	1.2-	0.3+

601024	675	0.7+	0.9-	810501	413	0.4-	1.1-	940903	809	0.8-	0.5+
601026	675	0.1-	1.4-	810503	413	1.5+	1.3-	940904	809	1.5+	0.8-
790920	675	0.1-	0.3+	920306	950	0.6-	0.0	940904	809	0.1+	1.2-
790921	675	0.7-	1.0+	920306	950	0.2-	0.1-	940904	809	0.0	0.2+
810212	413	1.9-	0.5-	920306	950	0.5+	0.7+				

(6257)* 4098 T-1 = 1969 TH₂ = 1978 ES₅ = 1989 GB₇

Discovered 1971 Mar. 26 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

Id. D. W. E. Green (*MPC* 19325)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

<i>M</i>	16.02149										
<i>n</i>	0.27525029	ω	21.91873								
<i>a</i>	2.3405479	Ω	30.78427								
<i>e</i>	0.0905940	<i>i</i>	7.92279								
<i>P</i>	3.58	<i>H</i>	13.5	<i>G</i>	0.15	<i>U</i>	1				

Residuals in seconds of arc

691008	095	2.2+	2.0-	710514	675	1.0-	1.1+	941003	400	1.3-	0.7+
710324	675	1.5+	1.9-	780306	095	2.9-	0.8+	941003	400	1.9+	0.8+
710326	675	1.4-	0.3+	890405	809	(3.4-	0.0)	941016	292	0.0	0.9-
710326	675	0.8-	1.2+	890405	809	0.4+	0.5-	941016	292	0.1-	1.9-
710327	675	(2.8-	1.0-)	890405	809	0.8+	1.2-	941025	400	0.5-	1.8-
710402	675	0.7+	0.1-	920306	950	0.7+	0.6+	941025	400	0.4-	0.1-
710416	675	0.3+	2.5-	920306	950	0.9+	0.6+	941108	801	1.1-	0.7+
710416	675	0.1-	1.2-	941002	400	0.9+	0.1+	941108	801	1.2-	0.5+
710513	675	1.5-	0.3-	941002	400	1.4+	0.1+				

(6258)* 3070 T-2 = 1975 EG₆ = 1990 RU₁₄

Discovered 1973 Sept. 30 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

Id. G. V. Williams (*MPC* 19036)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

<i>M</i>	347.29076										
<i>n</i>	0.29010774	ω	4.51574								
<i>a</i>	2.2599379	Ω	133.20947								
<i>e</i>	0.0819423	<i>i</i>	4.05065								
<i>P</i>	3.40	<i>H</i>	13.6	<i>G</i>	0.15	<i>U</i>	2				

Residuals in seconds of arc

650502	760	0.2-	0.2-	731005	675	1.3+	0.1+	920305	801	0.1-	0.9-
650502	760	0.1-	0.7-	731005	675	0.7+	0.4+	920307	809	0.2+	0.3-
650504	760	0.7-	0.8+	750315	095	(1.1-	6.1+)	920322	399	0.4+	0.6+
730919	675	0.8+	1.0+	900914	809	0.7+	0.3-	920322	399	0.4-	0.8+
730919	675	0.3+	1.0-	900914	809	0.0	0.7-	920401	801	0.1+	0.3-
730920	675	0.1+	1.0-	900914	809	0.1+	1.2-	920401	801	0.2+	0.2-
730924	675	0.2-	2.1-	900922	809	0.9-	1.1-	930815	801	0.2+	0.0
730924	675	1.0+	2.3-	900922	809	0.2-	1.4-	930815	801	0.4+	0.3+
730925	675	(1.4+	3.1-)	900922	809	0.1-	0.8-	930822	801	0.1+	0.8+
730925	675	(2.3+	3.4-)	920225	399	0.3-	1.5-	930822	801	0.2-	0.3+
730929	675	0.2+	0.2+	920225	399	1.4-	1.0-	950105	801	0.0	1.8+
730929	675	0.2+	0.8+	920226	399	0.5+	0.0	950105	801	0.1+	1.8+
730930	675	0.7-	1.1-	920226	399	0.8-	2.1-	950203	801	0.2-	1.0-
730930	675	0.3-	0.9-	920301	801	0.2+	0.6-	950203	801	0.3-	0.2-

731004	675	0.2+	1.6+	920301	801	0.1-	0.5-
731004	675	0.6-	1.6+	920305	801	0.0	1.0-

(6259)* 3236 T-2 = 1972 HJ = 1989 GD

Discovered 1973 Sept. 30 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

Id. D. W. E. Green (*MPC* 14969)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

<i>M</i>	264.75333										
<i>n</i>	0.28675026	ω	149.11234								
<i>a</i>	2.2775443	Ω	38.69317								
<i>e</i>	0.1364262	<i>i</i>	6.70896								
<i>P</i>	3.44	<i>H</i>	13.3	<i>G</i>	0.15	<i>U</i>	0				

Residuals in seconds of arc

720418	095	(4.7+	0.7-)	890405	391	2.1-	0.2+	900826	675	0.4+	1.0-
730920	675	(3.2+	0.2+)	890405	391	(2.1-	1.7-)	941104	675	0.3+	0.4-
730924	675	0.2+	0.4-	890406	391	0.8-	1.5-	941104	675	0.3+	0.4+
730924	675	0.4-	0.2-	890406	391	(3.5-	0.5-)	941106	675	0.5+	0.6-
730925	675	0.6-	1.1-	890413	391	0.5+	3.3-	941106	675	0.3+	0.6-
730925	675	0.4-	0.5-	890413	391	(3.0+	3.0+)	941109	905	1.1+	1.4+
730929	675	0.9-	1.6+	890413	391	(5.2+	0.8+)	941109	905	0.2+	2.0+
730929	675	1.0+	0.3+	890413	391	2.0+	0.6+	941128	675	0.3+	1.7-
730930	675	0.6-	1.9-	890413	391	(6.9+	1.4-)	941128	675	0.3-	1.4-
730930	675	0.5-	0.9-	890428	391	1.6+	0.4+	941130	675	0.4+	1.3-
731004	675	0.5+	2.2+	890428	391	0.5+	0.0	941130	675	0.6+	1.1-
731004	675	0.6-	1.6+	890429	391	0.5+	0.0	941203	675	0.5+	0.3-
731005	675	1.6+	0.5+	890429	391	0.7+	1.2+	941203	675	1.7-	1.0+
731005	675	0.2-	0.4+	900824	675	0.7+	1.5-	941208	691	0.1-	0.0
890402	391	1.7-	0.2+	900824	675	1.1-	1.1-	941208	691	0.7-	0.2+
890402	391	2.0-	0.1-	900825	675	0.5+	0.2-	941208	691	0.9-	0.3+
890404	391	(3.5-	2.2-)	900825	675	0.7+	2.0+				
890404	391	(2.5-	0.7-)	900826	675	0.6+	1.7-				

1975 SK₁

Id. T. Kobayashi (1995 observations)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

<i>M</i>	345.36796										
<i>n</i>	0.27124210	ω	161.53579								
<i>a</i>	2.3635492	Ω	2.48198								
<i>e</i>	0.0533587	<i>i</i>	2.49800								
<i>P</i>	3.63	<i>H</i>	13.4	<i>G</i>	0.15	<i>U</i>	6				

Residuals in seconds of arc

750930	675	0.5+	0.3+	751015	675	0.6+	0.1+	950125	411	0.8-	0.8+
751001	675	0.4-	0.1-	751016	675	1.0-	0.0	950126	411	0.6+	1.0-
751002	675	0.2+	0.4-	950125	411	0.8-	0.9+	950126	411	0.9+	0.7-

1976 UJ₄ = 1976 YM₄ = 1986 AZ = 1989 UX₉

Id. H. Oishi (d, *MPC* 12432), T. Kobayashi (1995 observations), S. Nakano

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

<i>M</i>	76.87832										
<i>n</i>	0.22566958	ω	324.47678								
<i>a</i>	2.6719031	Ω	85.71078								
<i>e</i>	0.2074481	<i>i</i>	3.47159								
<i>P</i>	4.37	<i>H</i>	13.1	<i>G</i>	0.15	<i>U</i>	3				

Residuals in seconds of arc

761028 095	0.0	2.1−	860111 688	0.2+	0.5−	950127 411	0.4+	0.3−
761218 095	1.7−	0.9+	891029 872	0.3−	1.1+	950129 411	0.5−	1.5+
761220 095	2.0+	0.1−	891029 872	0.3−	0.8+	950129 411	0.1+	0.0
860111 688	0.2−	0.9−	950127 411	0.4+	0.5+			

1978 VE₁₀ = 1994 RZ₁₁

Id. T. Kobayashi

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

			Kinoshita		
<i>M</i>	47.67478	(2000.0)	P	Q	
<i>n</i>	0.17582065	ω 266.85937	+0.83349064	+0.55185169	
<i>a</i>	3.1556546	Ω 59.64485	−0.49347087	+0.76581846	
<i>e</i>	0.2114817	<i>i</i> 1.82240	−0.24855552	+0.33012392	
<i>P</i>	5.61	<i>H</i> 14.3	<i>G</i> 0.15	<i>U</i> 5	

Residuals in seconds of arc

781105 675	0.6−	0.0	781129 675	1.2−	0.5+	940902 033	0.5+	0.7+
781106 675	0.2−	0.4−	781130 675	1.0+	0.6−	940903 033	0.7−	0.5−
781107 675	1.0+	0.5+	940901 033	0.2+	0.1−			

1979 MW₃ = 1994 YW₂

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

			Williams		
<i>M</i>	175.87905	(2000.0)	P	Q	
<i>n</i>	0.27888394	ω 34.44229	−0.02101246	+0.99907018	
<i>a</i>	2.3201731	Ω 234.38197	−0.92738320	−0.03354503	
<i>e</i>	0.2141928	<i>i</i> 2.65432	−0.37352225	+0.02708320	
<i>P</i>	3.53	<i>H</i> 15.5	<i>G</i> 0.15	<i>U</i> 5	

Residuals in seconds of arc

790623 413	0.8+	0.5+	790726 675	0.2+	0.4+	941228 691	0.2−	0.6+
790624 413	0.7−	0.1+	790727 675	2.0−	0.0	950109 691	0.6+	0.3+
790625 413	0.3−	0.6+	790728 413	1.3+	1.0−	950109 691	0.2+	0.4−
790629 413	1.1−	1.1+	790823 675	0.4−	0.3−	950109 691	0.2−	0.1+
790724 413	0.2−	1.4−	941228 691	0.3−	0.3+			
790726 675	1.9+	0.5+	941228 691	0.2−	0.1+			

1981 DS = 1954 FG

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

			Bowell		
<i>M</i>	118.16932	(2000.0)	P	Q	
<i>n</i>	0.14671107	ω 208.26008	+0.02950850	−0.98819506	
<i>a</i>	3.5603618	Ω 240.40430	+0.94656347	+0.07594947	
<i>e</i>	0.0728358	<i>i</i> 9.95581	+0.32116481	−0.13304958	
<i>P</i>	6.72	<i>H</i> 12.3	<i>G</i> 0.15	<i>U</i> 5	

Residuals in seconds of arc

540328 675	1.4−	0.2+	810308 413	0.9−	0.6+	810409 413	1.1−	0.3+
540328 675	1.0+	1.3−	810308 413	0.6+	0.6−	810409 413	0.0	0.7−
810209 413	1.0−	0.3+	810312 413	1.0−	0.7+	810501 413	1.5+	0.4−
810209 413	1.1+	0.8+	810312 413	1.2+	1.1−	810503 413	0.5+	0.8−
810228 413	0.6−	1.2+	810407 413	1.2−	1.2+	940210 675	0.2+	0.4−
810228 413	1.8+	0.1+	810407 413	0.4−	0.4+	940210 675	0.2−	0.3+
810306 413	(2.4−	0.9+)	810408 413	0.4−	0.5+			
810306 413	0.7−	1.3−	810408 413	1.1+	0.1+			

1981 EY₁₉ = 1991 GS₁₂

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

			Nakano		
<i>M</i>	188.84551	(2000.0)	P	Q	
<i>n</i>	0.20276531	ω 47.57947	+0.61571031	+0.78775705	
<i>a</i>	2.8695047	Ω 260.43333	−0.72832792	+0.56002292	
<i>e</i>	0.0344830	<i>i</i> 1.07088	−0.30073119	+0.25654076	
<i>P</i>	4.86	<i>H</i> 13.9	<i>G</i> 0.15	<i>U</i> 2	

Residuals in seconds of arc

770612 675	2.8−	0.6−	810307 413	0.4−	0.6+	810430 413	0.4−	0.3+
770613 675	2.6+	1.3−	810311 413	0.6−	1.0+	810502 413	0.6+	0.0
810209 413	0.7−	0.3−	810311 413	0.9+	0.2+	910408 809	0.9+	0.4−
810213 413	1.8+	0.5+	810329 413	0.5−	0.4+	910408 809	0.4−	0.1−
810302 413	(2.8−	1.7+)	810329 413	0.9+	0.3+	910408 809	0.9−	0.5−
810302 413	(3.6+	1.9−)	810408 413	(3.1+	1.2−)	950125 369	1.5−	2.1−
810303 413	0.3−	0.0	810408 413	(3.4+	2.2−)	950125 369	0.7+	1.0−

1982 UR₆ = 1978 SG₄ = 1981 JM₃ = 1992 HZ₅Id. E. Bowell (*MPC* 19860), S. Nakano

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

			Nakano		
<i>M</i>	144.24833	(2000.0)	P	Q	
<i>n</i>	0.26437809	ω 313.57913	+0.99921898	−0.00683096	
<i>a</i>	2.4042839	Ω 46.85329	+0.02294305	+0.90221261	
<i>e</i>	0.2221561	<i>i</i> 3.05784	−0.03217226	+0.43123745	
<i>P</i>	3.73	<i>H</i> 14.0	<i>G</i> 0.15	<i>U</i> 2	

Residuals in seconds of arc

780928 095	0.7+	0.7+	821109 095	0.6+	0.3+	930912 400	(2.9−	5.1−)
810508 675	1.0−	1.4−	821114 095	1.5−	0.4+	930912 400	(1.3−	10.5−)
810509 675	1.9−	0.6+	920425 809	1.7+	1.7+	930913 400	0.4−	0.8+
821020 095	0.7−	0.9+	920425 809	1.5+	1.7+	930913 400	0.6−	0.1+
821025 095	0.7+	0.6+	920425 809	1.7+	1.5+			

1982 VO₃ = 1995 CT

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

			Williams		
<i>M</i>	97.98430	(2000.0)	P	Q	
<i>n</i>	0.17374130	ω 270.13010	+0.99741687	−0.05580753	
<i>a</i>	3.1807827	Ω 93.06923	+0.06916857	+0.91601130	
<i>e</i>	0.1964966	<i>i</i> 2.59569	−0.01937265	+0.39725158	
<i>P</i>	5.67	<i>H</i> 13.0	<i>G</i> 0.15	<i>U</i> 4	

Residuals in seconds of arc

821114 381	0.0	0.1+	950201 104	0.5−	0.0	950203 104	0.3+	0.7−
821114 381	0.5+	0.8−	950201 104	0.1+	0.6+	950203 104	0.3+	1.0−
821213 381	0.3−	0.2+	950201 104	0.3+	0.8+	950205 104	1.2+	1.1−
821213 381	0.1+	0.5+	950201 104	0.9+	1.7+	950205 104	0.1+	0.5−
821214 381	0.1−	0.3−	950202 104	0.6−	0.2+	950205 104	0.4−	0.0
821214 381	0.3−	0.3+	950202 104	0.1−	0.1+	950206 104	0.3+	0.4+
941129 691	0.1+	0.1−	950202 104	0.3+	0.0	950206 104	0.7−	0.2+
941129 691	0.4−	0.1−	950202 104	0.0	0.0	950206 104	1.1−	0.2−
941129 691	0.0	0.0	950203 104	0.2−	0.4−			

1983 RE

Id. T. Kobayashi (1995 observations)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	251.74067		(2000.0)	P	Q
<i>n</i>	0.30332412	ω	337.76708	-0.04201006	+0.99500048
<i>a</i>	2.1938053	Ω	289.73038	-0.90157560	-0.07683378
<i>e</i>	0.1540527	<i>i</i>	5.52360	-0.43057704	+0.06380144
<i>P</i>	3.25	<i>H</i>	13.4	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

830831	688	1.5-	0.0	830912	801	0.8-	0.1-	950106	411	0.3+	1.1+
830831	688	0.8+	0.7-	831007	801	0.1+	0.2-	950107	411	0.6-	0.2-
830904	801	(4.2-	0.3-)	831011	801	0.0	0.1-	950107	411	0.0	0.9-
830907	801	1.4+	1.1+	950106	411	0.3+	0.1+				

1983 RB₂ = 1989 ER₅Id. H. Kaneda (*MPC* 19294)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	24.59182		(2000.0)	P	Q
<i>n</i>	0.26327549	ω	180.58626	+0.99770922	+0.06522162
<i>a</i>	2.4109920	Ω	175.55312	-0.06108555	+0.98265162
<i>e</i>	0.1201190	<i>i</i>	13.39132	-0.02906670	+0.17361430
<i>P</i>	3.74	<i>H</i>	13.5	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

830904	688	(5.7+	4.1+)	830908	046	1.6+	0.7+	930323	809	0.2-	0.5+
830904	688	(3.9+	3.0+)	830908	046	0.6-	1.6-	930323	691	0.3-	1.0-
830905	046	0.3+	1.3+	890302	413	1.7-	0.9+	930323	691	0.1-	1.1-
830906	046	(3.6+	3.4+)	890302	413	1.7+	0.8-	930323	691	0.2-	1.1-
830907	046	1.2-	1.0-	890304	413	0.1-	0.6-	930416	413	1.0-	0.6+
830907	046	(1.0-	2.0-)	930318	809	1.7+	1.9+				

1984 ET = 1986 WJ₇ = 1989 TC₉ = 1995 BE₃

Id. T. Kobayashi (k), S. Nakano

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	301.38083		(2000.0)	P	Q
<i>n</i>	0.26474844	ω	103.33249	-0.63837563	+0.76750102
<i>a</i>	2.4020411	Ω	126.84163	-0.73146887	-0.58124494
<i>e</i>	0.1630596	<i>i</i>	4.18979	-0.23964526	-0.27036366
<i>P</i>	3.72	<i>H</i>	13.4	<i>G</i> 0.15	<i>U</i> 3

Residuals in seconds of arc

840306	688	1.1-	0.9+	861128	010	0.2+	1.3+	950127	411	0.7-	1.0-
840306	688	0.9+	0.7-	861128	010	0.8-	1.9+	950128	400	1.5+	2.5+
840309	688	0.3-	2.1-	891007	809	1.0+	1.8-	950128	400	0.9-	1.9-
840309	688	0.1-	0.8-	891007	809	1.0+	1.8-	950130	400	0.6-	0.7+
840403	688	0.1-	0.0	891007	809	0.3+	2.0-	950130	400	1.2+	0.1-
840403	688	0.4-	1.0-	950127	411	0.8-	1.2-				

1984 QB = 1950 PO

Id. T. Kobayashi

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	201.16568		(2000.0)	P	Q
<i>n</i>	0.23283101	ω	354.32106	+0.57330274	+0.80822394
<i>a</i>	2.6168300	Ω	310.57674	-0.74458933	+0.44540684
<i>e</i>	0.2196314	<i>i</i>	10.20205	-0.34192206	+0.38521008
<i>P</i>	4.23	<i>H</i>	13.0	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

500814	760	0.4+	0.6+	840904	372	0.7-	0.9-	841013	372	2.0+	0.0
500814	760	0.5+	2.2-	840904	372	0.6-	0.8-	841025	372	0.8-	0.4+
840824	372	0.3+	0.7+	840916	372	1.0-	0.3+	841025	372	1.1-	0.5-
840828	372	0.2-	1.0+	840921	372	2.4+	0.5-	950106	411	0.7-	0.4-
840902	372	0.8-	1.0+	Y 840926	372	1.5+	0.3+	950106	411	0.3+	0.3-
840902	372	1.6-	0.2-	Y 841013	372	(0.4-	4.2-)				

1984 WC₂ = 1995 AO

Id. B. G. Marsden, J. Tichá

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Marsden

<i>M</i>	80.49603		(2000.0)	P	Q
<i>n</i>	0.21196481	ω	141.40752	+0.59848994	-0.78976393
<i>a</i>	2.7858659	Ω	271.42425	+0.69760411	+0.59628616
<i>e</i>	0.1498392	<i>i</i>	7.73049	+0.39390138	+0.14392966
<i>P</i>	4.65	<i>H</i>	13.5	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

841030	010	0.1-	0.2-	950107	046	0.0	0.1+	950117	046	0.6-	0.2-
841120	675	0.3-	0.1-	950108	046	0.1-	0.7+	950117	046	0.4+	0.2+
841121	675	0.4+	0.4+	950108	046	0.4+	0.1-	950117	046	0.4-	0.2-
950107	046	0.3+	0.0	950108	046	0.5+	0.8-				
950107	046	0.1+	0.2-	950109	046	0.5-	0.3+				

1985 RD₂ = 1989 TV₁₇

Id. T. Kobayashi (1995 observations), S. Nakano

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	185.43806		(2000.0)	P	Q
<i>n</i>	0.25759385	ω	346.49179	+0.86924492	+0.49165515
<i>a</i>	2.4463150	Ω	343.74832	-0.43463034	+0.70999090
<i>e</i>	0.2243818	<i>i</i>	10.67715	-0.23560503	+0.50417074
<i>P</i>	3.83	<i>H</i>	13.5	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

850813	095	0.8-	0.9+	850913	675	(8.8-	1.9+)	950206	411	0.1+	0.2-
850815	095	0.8-	0.1-	891005	095	0.4+	2.1-	950206	411	0.1+	0.2+
850817	095	0.0	2.0-	891005	095	0.3-	1.9+	950207	411	0.7-	0.8+
850819	095	0.7+	1.2-	950201	411	0.5+	0.8+	950207	411	0.4-	0.3+
850824	095	0.4+	3.0+	950201	411	0.8+	1.2-				

1985 UJ

Id. R. H. McNaught (1989 and 1995 observations)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	74.01588		(2000.0)	P	Q
<i>n</i>	0.23083764	ω	4.42379	+0.90531142	-0.42121067
<i>a</i>	2.6318733	Ω	20.75511	+0.38480941	+0.75882833
<i>e</i>	0.4186026	<i>i</i>	8.88055	+0.17981367	+0.49675058
<i>P</i>	4.27	<i>H</i>	15.5	<i>G</i> 0.15	<i>U</i> 2

Residuals in seconds of arc

850921	675	1.4+	0.4+	851018	095	(2.7+	4.1+)	851024	046	1.9-	1.2-
850921	675	0.9-	1.0+	851020	046	0.6-	0.2-	890802	413	2.6-	0.7-
851011	675	0.4-	0.9+	851020	046	0.5-	0.3-	890802	413	2.3+	0.6+
851011	675	0.1+	0.2+	851021	046	1.8+	0.6-	950201	413	0.2+	0.3+
851013	675	0.2+	0.6+	851021	046	0.8+	0.3-	950201	413	0.4+	0.4+

1986 CF₂ = 1972 BG = 1993 TP₃₆Id. G. V. Williams (*MPC* 23236, unpublished)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	105.67246		(2000.0)	P		Q	
<i>n</i>	0.21627116	ω	65.14755	+0.90927729		−0.36197075	
<i>a</i>	2.7487610	Ω	315.28404	+0.18913810		+0.79901994	
<i>e</i>	0.1684862	<i>i</i>	16.97414	+0.37073115		+0.48015029	
<i>P</i>	4.56	<i>H</i>	12.5	<i>G</i>	0.15	<i>U</i>	3

Residuals in seconds of arc

720119 095	1.9+	2.0+	860215 809	1.5−	0.1+	931015 675	0.7+	0.4−
860213 809	0.5+	0.3−	860215 809	1.7−	0.2+	931015 675	0.1+	0.5−
860213 809	0.5+	0.3−	860216 809	1.7−	1.6−	950127 399	0.3+	0.3+
860213 809	0.6+	0.4−	860216 809	1.7−	1.7−	950127 399	0.0	0.6+
860214 809	0.1+	0.4−	860216 809	1.5−	1.7−	950128 399	1.8+	1.4+
860214 809	0.1+	0.3−	931011 675	0.2+	0.5−	950128 399	2.1+	0.9+
860214 809	0.1+	0.3−	931013 675	0.2+	0.3−			
860215 809	1.2−	0.0	931013 675	0.6+	0.8−			

1986 EP₅ = 1982 SH₁₁ = 1991 CW₃ = 1992 HZ₆

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Kinoshita

<i>M</i>	136.06859		(2000.0)	P		Q	
<i>n</i>	0.17251951	ω	114.85291	+0.17353326		+0.98478147	
<i>a</i>	3.1957827	Ω	165.13097	−0.91649450		+0.16504292	
<i>e</i>	0.1481903	<i>i</i>	2.13818	−0.36044977		+0.05446366	
<i>P</i>	5.71	<i>H</i>	12.2	<i>G</i>	0.15	<i>U</i>	2

Residuals in seconds of arc

820927 095	0.9+	2.3−	910212 372	1.6−	1.9−	920425 691	0.6−	0.0
860306 809	0.4+	0.6−	910212 372	1.3+	1.1+	920501 809	0.6−	1.5−
860306 809	0.6+	0.1−	920424 809	0.1−	1.5+	920501 809	0.7−	1.4−
860307 809	0.0	0.3−	920424 809	0.2+	1.7+	920501 809	1.5−	1.2−
860307 809	0.6+	0.6+	920424 809	0.5+	1.5+	920508 809	0.4+	0.1−
860310 809	0.0	1.1−	920425 809	1.3+	0.9−	920508 809	0.4+	0.1−
860310 809	0.1−	0.9+	920425 809	1.3+	0.3−	920508 809	0.3+	0.1+
860317 809	0.7−	0.2−	920425 691	0.5−	0.0			
860317 809	1.2−	0.4−	920425 691	0.7−	0.0			

1986 QH₂

Id. T. Kobayashi (1995 observations)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	71.20592		(2000.0)	P		Q	
<i>n</i>	0.28448438	ω	306.95198	+0.22796771		−0.96879897	
<i>a</i>	2.2896219	Ω	129.58066	+0.92863278		+0.18630794	
<i>e</i>	0.0646668	<i>i</i>	7.24953	+0.29269761		+0.16345615	
<i>P</i>	3.46	<i>H</i>	13.1	<i>G</i>	0.15	<i>U</i>	6

Residuals in seconds of arc

860828 809	0.5+	0.2+	860905 809	0.5−	0.2−	860910 809	0.4+	0.2−
860828 809	0.9+	0.6+	860905 809	0.5−	0.1−	860912 809	0.4+	0.0
860828 809	1.2+	0.9+	860906 809	0.2−	0.0	860912 809	0.4+	0.0
860901 809	0.9−	0.1−	860906 809	0.2−	0.0	860912 809	0.3+	0.1−
860901 809	0.7−	0.1−	860906 809	0.1−	0.0	950127 411	1.7−	0.4+
860901 809	1.0−	0.0	860908 809	0.1−	0.1−	950127 411	0.4+	0.7−
860903 809	0.1−	0.1+	860908 809	0.1−	0.1−	950129 411	0.6+	0.4+
860903 809	0.1−	0.1−	860908 809	0.0	0.0	950129 411	0.7+	0.2+

860903 809 0.3+ 0.2− 860910 809 0.1+ 0.1−

860905 809 0.4− 0.2− 860910 809 0.3+ 0.1−

1987 QC₃ = 1994 PY₃₂

Id. T. Kobayashi

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Kinoshita

<i>M</i>	22.44844		(2000.0)	P		Q	
<i>n</i>	0.28394697	ω	77.75416	+0.89897928		−0.43080456	
<i>a</i>	2.2925099	Ω	307.71121	+0.35291627		+0.81932198	
<i>e</i>	0.1244606	<i>i</i>	5.73237	+0.25939615		+0.37831061	
<i>P</i>	3.47	<i>H</i>	14.5	<i>G</i>	0.15	<i>U</i>	6

Residuals in seconds of arc

870822 809	0.9−	0.5−	870828 809	0.4+	1.7+	940812 809	0.4−	0.2+
870822 809	0.6−	0.4−	870829 809	0.2+	0.9−	940812 809	1.3−	0.4+
870827 809	0.2+	0.5+	870829 809	0.1−	0.3−	940813 809	0.6+	0.2+
870827 809	1.0+	0.5+	870829 809	0.2−	0.1−	940813 809	0.8+	0.0
870827 809	1.4+	0.3+	870830 809	1.0−	0.9−	940813 809	0.8+	0.2−
870828 809	0.5−	0.1−	870830 809	0.2−	0.0			
870828 809	0.2+	0.2+	940812 809	0.7−	0.4−			

1987 QS₅ = 1982 UT₇

Id. T. Kobayashi (1995 observations), S. Nakano

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	124.77963		(2000.0)	P		Q	
<i>n</i>	0.18223629	ω	31.21930	+0.99260063		−0.09019643	
<i>a</i>	3.0811497	Ω	333.58715	+0.03202542		+0.84025508	
<i>e</i>	0.1365125	<i>i</i>	10.52992	+0.11712542		+0.53463633	
<i>P</i>	5.41	<i>H</i>	13.2	<i>G</i>	0.15	<i>U</i>	4

Residuals in seconds of arc

821021 095	0.1+	0.3−	870826 809	(3.8−	0.1+)	870828 809	1.6−	1.2+
870825 809	1.3+	0.1−	870827 809	1.8−	0.5+	870902 095	(5.1−	3.6+)
870825 809	1.1+	1.2−	870827 809	1.6−	0.4+	950125 411	0.6−	0.9−
870825 809	1.5+	0.6−	870827 809	0.1+	0.9+	950125 411	0.2+	0.0
870826 809	1.0+	0.4−	870828 809	1.2−	0.6+	950126 411	0.5+	0.1+
870826 809	0.9+	1.0−	870828 809	0.1−	0.2+	950126 411	0.0	1.2+

1987 SQ = 1961 DL

Id. T. Kobayashi (1995 observations), S. Nakano

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	91.06463		(2000.0)	P		Q	
<i>n</i>	0.17431123	ω	67.21935	+0.84078542		−0.54012767	
<i>a</i>	3.1738457	Ω	325.44178	+0.46999768		+0.76184969	
<i>e</i>	0.1611193	<i>i</i>	3.70278	+0.26866719		+0.35755720	
<i>P</i>	5.65	<i>H</i>	13.0	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

610217 033	1.9−	1.3+	870919 688	0.8−	0.5−	950125 411	0.1−	0.5−
610217 033	2.1+	0.8−	870919 688	0.8+	0.5−	950125 411	0.2−	0.2+
870828 095	0.5+	0.2+	950123 411	0.2+	0.1−			
870916 095	0.6−	0.8+	950123 411	0.0	0.1−			

1987 SU = 1941 DA = 1979 BR = 1992 CH₅ = 1995 AN₁

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	120.20378		(2000.0)	P		Q	
<i>n</i>	0.30959427	ω	16.84261	+0.99270969		-0.11997279	
<i>a</i>	2.1640839	Ω	350.02653	+0.10144404		+0.88351622	
<i>e</i>	0.1103751	<i>i</i>	3.83238	+0.06508897		+0.45277546	
<i>P</i>	3.18	<i>H</i>	13.9	<i>G</i>	0.15	<i>U</i>	3

Residuals in seconds of arc (or two decimals in units of degrees)

410220	012	(0.08+ 0.00+)	X	870919	688	0.8+	0.9+	950106	408	0.1-	1.4-
790124	095	0.1-	1.0-	870926	688	1.3+	0.4+	950107	408	0.2-	0.2-
870828	095	2.0+	1.9-	870926	688	2.2-	0.6-	950107	408	0.3+	0.8+
870916	095	1.4-	1.0-	920208	372	0.9-	0.6-	950107	408	0.0	1.4+
870919	688	0.3-	1.9+	920208	372	0.9+	0.5+				

1987 WV₁ = 1980 TW₁₂ = 1990 RA₂Id. E. Bowell (*MPC* 17634), G. V. Williams

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	84.14442		(2000.0)	P		Q	
<i>n</i>	0.29107969	ω	267.32234	+0.70115831		-0.71292241	
<i>a</i>	2.2549043	Ω	138.15051	+0.66048607		+0.64368082	
<i>e</i>	0.1600181	<i>i</i>	0.93550	+0.26857992		+0.27823845	
<i>P</i>	3.39	<i>H</i>	15.0	<i>G</i>	0.15	<i>U</i>	1

Residuals in seconds of arc

801010	095	0.9+	0.7-	900918	675	0.8+	1.0-	930719	809	0.8-	1.6-
871126	033	1.0-	0.0	901022	675	0.8-	1.0+	930719	809	0.7-	1.6-
871126	033	0.2-	0.3-	901022	675	0.2-	0.4+	930726	809	1.1+	0.7-
871222	033	0.5-	0.4-	920330	033	0.5+	0.5-	930726	809	0.3+	1.2-
871225	033	0.0	0.2+	920331	033	1.1-	1.1-	930726	809	0.3+	0.9-
871225	033	0.1+	0.4+	920402	033	0.3+	1.6-	950123	411	1.4+	0.6-
880111	033	0.6-	0.6-	920403	033	0.0	0.6-	950123	411	0.2-	1.0-
880111	033	0.5-	0.6-	930712	809	0.2-	1.2+	950125	411	0.7-	1.3-
900914	675	1.3+	1.3-	930712	809	1.4-	0.5+	950125	411	0.9-	1.6-
900914	675	0.6+	0.3-	930712	809	0.5-	0.5+				
900918	675	0.7+	0.8-	930719	809	0.7+	1.4-				

1988 AA₂ = 1995 AF₁

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	39.73714		(2000.0)	P		Q	
<i>n</i>	0.28125769	ω	355.64130	+0.03302840		-0.99514376	
<i>a</i>	2.3071001	Ω	92.44718	+0.91976442		-0.00603875	
<i>e</i>	0.1700014	<i>i</i>	5.32530	+0.39107867		+0.09824681	
<i>P</i>	3.50	<i>H</i>	14.0	<i>G</i>	0.15	<i>U</i>	6

Residuals in seconds of arc

880114	046	(1.4+ 3.5-)		880116	046	0.3+	0.4-	950107	408	0.4+	0.3+
880114	046	0.8-	2.2-	880120	046	0.4-	0.4-	950107	408	0.1-	0.3+
880115	046	0.5+	1.0-	880120	046	0.7-	0.6+	950201	409	0.2+	1.4+
880115	046	0.8-	0.2+	950106	408	0.2-	1.5+	950201	409	0.2-	0.6+
880116	046	1.1+	1.0-	950106	408	0.5+	0.2+				

1988 BH = 1979 FX = 1991 UF₅

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	185.27076		(2000.0)	P		Q	
<i>n</i>	0.21030686	ω	194.05410	-0.57412356		-0.81076067	
<i>a</i>	2.8004882	Ω	291.10356	+0.76253774		-0.47865257	
<i>e</i>	0.1717349	<i>i</i>	7.03328	+0.29819179		-0.33698495	
<i>P</i>	4.69	<i>H</i>	12.5	<i>G</i>	0.15	<i>U</i>	4

Residuals in seconds of arc

790329	808	0.6+	1.8+	880120	399	(1.7- 4.5+)	880208	399	1.3+	2.4-
790329	808	0.1+	0.4-	880123	552	1.6+ 1.1+	880208	399	0.0	2.3-
880118	399	0.7+	0.0	880123	552	0.5- 0.5+	880208	399	0.4-	1.6-
880118	399	1.3+	0.6+	880124	399	1.2- 1.4+	880212	399	1.0+	0.5+
880118	399	0.6+	1.3+	880124	399	0.1- 0.4+	880212	399	1.6-	0.4+
880118	071	1.5-	1.0+	880124	399	0.7- 0.9-	880215	399	0.3-	0.7+
880118	071	0.8+	0.2+	880125	399	(2.9+ 1.4+)	880215	399	0.8+	0.8+
880118	071	(11.3- 1.4+)		880125	399	1.0+ 0.6-	911028	399	1.5-	0.2+
880119	071	(4.7+ 1.1+)		880125	399	2.0- 0.9-	911028	399	1.4-	0.9-
880120	399	(2.1+ 7.9+)		880207	399	0.4- 0.2-	911029	399	1.7+	1.2+
880120	399	(0.4- 5.3+)		880207	399	0.7- 0.9-	911029	399	0.8+	0.5+

1988 BM₃ = 1993 SK₁₂Id. G. V. Williams (*MPC* 24101)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	334.09924		(2000.0)	P		Q	
<i>n</i>	0.27834185	ω	242.81574	-0.99954293		+0.01662270	
<i>a</i>	2.3231845	Ω	298.12725	-0.00481041		-0.91207351	
<i>e</i>	0.1848383	<i>i</i>	1.64075	-0.02984615		-0.40968963	
<i>P</i>	3.54	<i>H</i>	13.8	<i>G</i>	0.15	<i>U</i>	4

Residuals in seconds of arc

880117	809	0.8-	0.5-	880126	809	0.7-	0.2+	930916	809	0.1-	0.9+
880117	809	0.3-	0.2-	880126	809	0.1-	0.1+	930923	809	1.3+	1.4+
880117	809	0.4+	0.3+	880128	809	0.5-	0.4+	930923	809	0.5+	0.9-
880118	809	0.2+	0.1-	880128	809	0.3+	0.1+	930923	809	0.4-	0.4-
880118	809	0.0	0.1+	880130	809	0.1-	0.0	941231	411	0.8+	0.9-
880120	809	0.7-	0.4-	880130	809	0.2-	0.3+	941231	411	0.6+	0.5-
880120	809	0.0	0.2-	880223	399	1.9+	1.4+	950125	372	0.9-	0.6-
880122	809	0.2-	0.1-	880223	399	1.9+	0.9+	950125	372	2.1-	1.2-
880122	809	0.1-	0.2-	880223	399	(4.4+ 2.2-)		950127	372	2.2+	0.6+
880124	809	0.3-	0.0	930916	809	1.6-	0.6-	950127	372	0.7-	1.3+
880124	809	0.0	0.1+	930916	809	0.4-	1.3+				

1988 CD₂

Id. T. Kobayashi (1995 observations)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	56.85793		(2000.0)	P		Q	
<i>n</i>	0.28166437	ω	286.98018	+0.34016215		-0.94013605	
<i>a</i>	2.3048789	Ω	143.11200	+0.87543443		+0.30850765	
<i>e</i>	0.1291139	<i>i</i>	1.98874	+0.34337192		+0.14480067	
<i>P</i>	3.50	<i>H</i>	14.7	<i>G</i>	0.15	<i>U</i>	7

Residuals in seconds of arc

880211	809	0.2+	0.3-	880217	809	0.5+	0.3-	950120	411	0.7+	0.1-
880215	809	0.6+	1.1-	880217	809	0.3+	0.6-	950123	411	0.2-	0.7+
880216	809	0.6-	0.9+	880217	809	0.6+	1.0-	950123	411	0.5+	0.4+

880216 809 0.9– 1.1+ 950120 411 0.6– 0.4–
 880216 809 0.7– 1.2+ 950120 411 0.3– 0.4–

1988 DD = 1995 BE₄

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	355.50253		(2000.0)	P	Q
<i>n</i>	0.27844220	ω	28.50697	−0.93650353	−0.31346995
<i>a</i>	2.3226263	Ω	132.32635	+0.26760894	−0.92851956
<i>e</i>	0.1716950	<i>i</i>	12.27281	+0.22659788	−0.19896737
<i>P</i>	3.54	<i>H</i>	13.4	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

880217 552	1.0– 0.0	880222 552	1.4+ 0.6–	950128 399	0.5+ 0.1+
880217 552	1.5– 0.1–	880310 552	1.3– 0.7–	950128 399	0.2+ 0.9+
880221 552	0.3– 1.2+	880310 552	1.1– 0.0	950203 399	0.7– 0.3–
880221 552	0.3+ 1.3+	880314 552	0.5+ 0.4+	950203 399	0.1– 1.0–
880222 552	1.8+ 0.9–	880317 552	1.3+ 0.3–		

1988 GF = 1980 KS₁ = 1981 UT₁₄ = 1995 AV

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	179.41515		(2000.0)	P	Q
<i>n</i>	0.23566703	ω	50.03184	+0.11259803	+0.97906851
<i>a</i>	2.5957936	Ω	227.31004	−0.96742337	+0.06908141
<i>e</i>	0.1759836	<i>i</i>	13.33635	−0.22674592	+0.19144871
<i>P</i>	4.18	<i>H</i>	12.3	<i>G</i> 0.15	<i>U</i> 3

Residuals in seconds of arc

800517 095	0.6– 3.3+	880411 675	0.6+ 0.7+	941230 399	0.6– 0.5+
811023 095	0.1+ 2.3+	880412 413	0.6– 1.7+	941230 399	1.2+ 2.3+
880410 675	0.8+ 1.0–	880412 413	0.4– 0.8+	950106 399	0.6+ 0.6–
880410 675	0.1+ 1.1–	880519 675	0.0 0.4–	950106 399	1.4– 0.7+
880411 675	0.3– 0.9–	880519 675	0.3+ 0.9+		

1988 PC₁

Id. C. S. Shoemaker (1994 observations)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Bowell

<i>M</i>	35.55881		(2000.0)	P	Q
<i>n</i>	0.17617136	ω	128.88649	+0.93803856	−0.18582773
<i>a</i>	3.1514652	Ω	243.62561	+0.11506715	+0.96319812
<i>e</i>	0.2164762	<i>i</i>	19.05495	+0.32686879	+0.19420977
<i>P</i>	5.59	<i>H</i>	12.9	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

880813 675	0.2+ 0.0	880913 675	0.1+ 0.3–	941106 675	0.1+ 0.0
880814 675	0.2– 0.1+	941104 675	0.0 0.3+	941106 675	0.2– 0.3–
880911 675	0.0 0.2+	941104 675	0.1+ 0.0		

1988 VZ = 1993 OZ₁₃ = 1995 AP

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	77.02161		(2000.0)	P	Q
<i>n</i>	0.17290954	ω	312.92660	+0.97985895	+0.17097748
<i>a</i>	3.1909751	Ω	37.57668	−0.09442826	+0.85193926
<i>e</i>	0.2264230	<i>i</i>	9.73974	−0.17595378	+0.49494060
<i>P</i>	5.70	<i>H</i>	11.5	<i>G</i> 0.15	<i>U</i> 3

Residuals in seconds of arc

881102 872	1.1– 0.3–	881114 399	0.7– 1.3+	950115 104	1.1+ 0.4+
881102 399	0.0 0.2–	881114 399	0.9– 1.6+	950115 104	1.0+ 0.2–

881102 399	0.4+ 1.0–	881203 386	0.2– 1.5+	950115 104	0.7+ 0.5–
881102 872	1.1+ 0.1–	881203 386	0.4– 1.8+	950116 104	0.4– 0.2–
881102 399	0.8+ 0.8+	930722 808	1.6– 0.9–	950116 104	0.3– 0.0
881104 033	0.6– 0.3–	930722 808	(3.5– 0.7+)	950116 104	0.3– 0.3–
881104 033	0.9– 0.4–	930814 808	1.4+ 1.3+	950116 104	0.3– 0.5–
881106 896	(8.2– 1.6+)	930814 808	0.4+ 0.5–	950117 104	0.2– 0.1+
881107 896	(2.7+ 1.2+)	950109 104	0.3+ 0.6+	950117 104	0.3– 0.0
881107 896	0.2+ 0.6+	950109 104	0.1+ 0.4+	950117 104	0.4– 0.2–
881110 872	0.1– 0.7–	950109 104	0.2– 0.2+	950117 104	0.9– 0.4–
881110 872	0.1– 0.7–	950109 104	0.7– 0.1–	950127 104	0.5+ 0.5–
881111 872	2.4– 1.4+	950109 104	0.8– 0.2–	950127 104	0.2– 1.1–
881111 872	(2.7– 0.7+)	950109 104	0.3– 0.0	950131 104	0.5+ 0.4+
881111 399	0.7+ 0.9–	950111 104	0.0 0.1–	950131 104	0.8– 0.6–
881111 399	0.0 0.9–	950111 104	0.1+ 0.1–	950131 104	1.3– 1.7–
881111 399	0.8+ 0.4–	950111 104	0.2+ 0.1–	950201 104	0.4– 0.2–
881111 399	0.1+ 0.2–	950111 104	0.2+ 0.2–	950201 104	0.3+ 0.7+
881112 386	0.2+ 1.2–	950112 104	0.6– 0.5+	950205 104	0.8+ 0.3+
881112 386	0.1+ 0.7–	950112 104	0.2– 0.6+	950205 104	0.4+ 0.3+
881113 872	0.9+ 0.0	950112 104	0.7+ 0.6+	950205 104	0.3+ 0.4+
881114 872	(1.4– 2.8+)	950112 104	1.2+ 0.5+	950205 104	0.2– 0.4+
881114 872	0.4+ 1.1+	950115 104	0.5+ 0.2–		
881114 399	1.2+ 1.2–	950115 104	0.1+ 0.3+		

1989 OB

Id. R. H. McNaught (1995 observations)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	84.97150		(2000.0)	P	Q
<i>n</i>	0.22260959	ω	71.68038	+0.99115900	−0.02815432
<i>a</i>	2.6963327	Ω	289.77127	−0.03159501	+0.89903087
<i>e</i>	0.5594518	<i>i</i>	7.91940	+0.12886265	+0.43697921
<i>P</i>	4.43	<i>H</i>	16.0	<i>G</i> 0.15	<i>U</i> 1

Residuals in seconds of arc

890707 675	0.3+ 0.3–	890829 413	0.6+ 0.8+	890928 657	0.4– 1.6–
890707 675	0.1+ 0.5–	890829 413	0.4+ 0.8+	890929 801	0.9– 0.5–
890729 675	1.0– 0.3+	890829 413	0.4+ 0.7+	890929 675	0.7+ 0.7–
890729 675	(1.9+ 3.0+)	890830 091	(4.4– 2.2+)	890929 801	0.9– 0.2–
890731 675	(0.5– 3.7–)	890830 091	(3.3– 1.4–)	891001 801	1.3+ 1.4+
890731 675	0.4+ 1.5–	890830 091	(0.8+ 3.6+)	891003 026	0.7– 0.0
890801 801	1.7– 0.9–	890830 091	(1.5– 8.3–)	891023 568	1.6– 0.6–
890801 675	2.2– 0.8–	890901 675	0.6+ 0.5–	891023 568	1.4– 0.3+
890802 801	0.7+ 1.3+	890903 675	0.4+ 1.5–	891024 568	0.6– 0.9+
890802 675	0.4– 0.3–	890904 091	(1.9+ 7.6+)	891025 801	1.1+ 0.4+
890803 413	0.5+ 0.3+	890904 091	(3.5– 2.9–)	891026 801	0.8+ 0.0
890803 413	0.2– 0.3–	890906 657	0.4+ 0.7–	891028 801	0.7– 0.6–
890803 413	0.1+ 0.8+	890906 657	1.3+ 0.1–	891028 801	0.2+ 0.6–
890805 657	1.4– 0.2–	890906 413	0.0 0.4–	891030 675	(0.5– 5.2–)
890805 657	1.4– 0.4+	890906 413	0.3– 0.6+	891101 675	1.2+ 2.3–
890809 657	0.2– 0.2–	890906 413	0.0 0.3+	891103 675	0.4+ 1.6+
890809 657	0.7+ 1.1+	890908 657	0.3+ 0.8–	891119 568	0.6+ 0.2+
890811 413	0.0 0.4+	890921 413	0.2+ 0.1+	891120 568	0.8– 0.5+
890811 413	0.0 0.7+	890921 413	0.1+ 0.7+	891122 675	(1.2+ 3.1–)
890825 413	0.5+ 0.2+	890921 413	0.3+ 0.4+	891125 801	0.5+ 0.4+
890825 413	0.3+ 0.0	890922 046	0.1– 0.3+	891125 675	(0.0 5.0–)

890825	413	0.1+	0.4+	890922	046	1.1+	0.1-	891202	801	0.8-	2.2+
890825	091	(3.2-	3.3-)	890922	046	1.5+	1.3+	891202	801	1.5-	1.4+
890825	091	(3.9-	0.6-)	890922	046	0.9+	1.3+	891229	801	0.3+	0.1-
890826	293	(0.1+	2.9+)	890923	657	1.6-	0.4-	891229	801	0.5+	0.9-
890826	801	0.7-	1.0+	890924	046	1.2-	2.2-	900125	688	1.1+	0.3-
890826	657	0.2+	0.1-	890924	046	1.5-	0.9-	900125	688	0.6+	0.1-
890826	657	1.5+	1.2+	890925	801	0.1-	1.0+	950112	413	0.0	0.4-
890827	801	2.4-	1.7+	890927	675	0.9+	1.4-	950112	413	0.2-	0.3-
890828	675	0.5+	2.3-	890928	801	0.2+	0.5+	950114	413	0.4-	0.5-
890828	675	0.8+	2.0-	890928	801	0.1+	0.7+				
890829	675	0.0	0.8+	890928	657	0.6+	1.4-				

1989 SD₁ = 1932 CT = 1982 HB₃ = 1993 NE₁

Id. B. G. Marsden (MPC 22811), G. V. Williams

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	332.38156		(2000.0)	P	Q
<i>n</i>	0.19929331	ω	343.42012	+0.08486730	-0.99460498
<i>a</i>	2.9027362	Ω	101.68165	+0.92094712	+0.05544793
<i>e</i>	0.0356764	<i>i</i>	3.49232	+0.38033398	+0.08767250
<i>P</i>	4.95	<i>H</i>	13.0	<i>G</i>	0.15
				<i>U</i>	2

Residuals in seconds of arc

320206	024	1.0-	3.6-	891008	809	0.9+	0.9-	930723	809	(2.3+	0.6+)
820427	033	1.2-	1.6-	891008	809	1.0+	0.5-	930723	809	1.8+	0.0
820427	033	0.7-	1.5-	891008	809	1.0+	0.3-	930723	809	1.7+	0.8+
890926	809	1.2+	0.9-	891028	807	0.0	0.1-	930726	809	0.5+	0.9-
890926	809	0.0	2.5-	891102	675	1.4-	0.6-	930726	809	0.3-	0.0
890926	809	(0.1-	2.6-)	891102	675	1.0-	0.8-	930726	809	1.1-	0.0
890928	809	(3.4+	0.9-)	891105	675	0.8-	0.7-	930726	809	(2.0+	2.7+)
890928	809	1.4+	2.0-	891105	675	0.5-	0.8-	930726	809	(1.5+	3.4+)
890928	809	(0.0	3.5-)	930712	809	0.5+	0.8+	930726	809	(1.3+	3.6+)
891002	807	0.4-	0.5-	930712	809	0.5+	0.4+	941002	400	0.3-	0.8+
891006	807	0.2-	0.2-	930712	809	0.3+	0.7+	941002	400	0.4+	0.1-
891007	809	0.2+	1.0+	930719	809	0.7-	1.2-	941003	400	0.4+	1.0+
891007	809	0.0	0.5+	930719	809	0.7-	1.3-	941003	400	0.1+	1.9+
891007	809	0.4-	0.3+	930719	809	1.8-	1.6-				

1989 TD₁₆ = 1980 TF₁₀ = 1994 WC₁₁

Id. T. Kobayashi

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Kinoshita

<i>M</i>	94.32961		(2000.0)	P	Q
<i>n</i>	0.22091087	ω	5.20136	+0.99435236	+0.10564620
<i>a</i>	2.7101375	Ω	348.71923	-0.09914085	+0.89064446
<i>e</i>	0.0998650	<i>i</i>	2.96339	-0.03787457	+0.44225707
<i>P</i>	4.46	<i>H</i>	13.2	<i>G</i>	0.15
				<i>U</i>	6

Residuals in seconds of arc

801015	095	0.7-	1.4+	891007	809	0.2-	1.1-	941127	010	0.3-	0.4-
891004	809	0.7+	0.8+	891007	809	0.2+	0.8-	941128	010	0.4-	0.0
891004	809	0.7+	0.6+	891007	809	0.3+	0.6-	941128	010	0.6+	0.1+
891004	809	1.1+	0.5+	891008	809	1.0-	0.6-	941128	010	0.1-	0.1-
891005	809	0.3-	0.2+	891008	809	0.7-	0.5-	941129	010	0.2+	0.1+
891005	809	0.1+	0.2+	891008	809	0.4-	0.5-				
891005	809	0.3+	0.2+	941127	010	0.0	0.4+				

1990 BS = 1974 YN = 1992 SF₂₆ = 1994 EY₈

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	213.14738		(2000.0)	P	Q
<i>n</i>	0.26797151	ω	341.13695	+0.77134180	-0.63450875
<i>a</i>	2.3827417	Ω	58.34691	+0.59110033	+0.68555120
<i>e</i>	0.2122092	<i>i</i>	3.32016	+0.23586485	+0.35695686
<i>P</i>	3.68	<i>H</i>	13.0	<i>G</i>	0.15
				<i>U</i>	2

Residuals in seconds of arc

741219	330	0.4-	3.1+	900127	875	0.2-	0.0	920930	808	0.4+	0.1+
900121	875	1.0-	1.1+	900127	875	0.1+	0.4-	921025	808	2.2+	1.7-
900121	875	2.7-	1.7+	900130	675	0.4+	1.6-	921025	808	0.7-	0.6-
900124	875	0.2+	0.3+	900130	675	0.0	0.8-	940304	399	0.7+	1.1+
900124	875	(7.9+	2.1-)	900223	675	0.8+	0.6-	940304	399	0.4+	0.7-
900127	675	0.9+	1.7-	900223	675	0.0	2.0-	940307	399	0.2-	1.2+
900127	675	0.1-	0.9-	920920	808	0.7-	0.5-	940307	399	0.0	0.3-

1990 EM₃ = 1972 VC₂ = 1979 BK₂ = 1982 VP₆ = 1987 SF₂₅ = 1995 BT₄

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	278.73338		(2000.0)	P	Q
<i>n</i>	0.18921773	ω	271.26601	-0.39502740	+0.91568417
<i>a</i>	3.0048871	Ω	335.05768	-0.75756829	-0.37025981
<i>e</i>	0.0504091	<i>i</i>	10.10634	-0.51965724	-0.15630157
<i>P</i>	5.21	<i>H</i>	12.0	<i>G</i>	0.15
				<i>U</i>	2

Residuals in seconds of arc

721103	033	2.7-	1.2+	900302	809	0.4-	0.1-	900417	809	1.4+	2.7+
721104	033	2.4+	0.5+	900304	809	0.3-	0.3-	900417	809	0.9+	1.5+
790124	095	1.0-	1.2-	900304	809	0.9-	0.6-	950128	399	0.2+	0.3-
821109	095	1.2+	1.1-	900304	809	1.1-	0.6-	950128	399	0.7-	0.3+
870923	095	1.3-	1.5+	900320	095	(3.1+	3.8+)	950203	399	0.8+	0.2+
900302	809	0.1+	0.2-	900320	095	1.7+	1.1-	950203	399	0.2+	1.2+
900302	809	0.2-	0.5-	900416	809	(4.2+	2.5+)				

1990 SC₄ = 1995 BO₂

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	32.62085		(2000.0)	P	Q
<i>n</i>	0.26815602	ω	245.33660	+0.25558519	-0.96433649
<i>a</i>	2.3816486	Ω	190.57451	+0.96562454	+0.25811832
<i>e</i>	0.2825724	<i>i</i>	22.01322	+0.04738618	-0.05856684
<i>P</i>	3.68	<i>H</i>	13.5	<i>G</i>	0.15
				<i>U</i>	4

Residuals in seconds of arc

900918	675	0.4-	1.0-	901014	675	0.8-	0.6-	950129	413	1.0+	0.9+
900918	675	0.7+	0.8-	901014	675	0.7+	0.1-	950129	413	0.1+	1.0-
900923	675	0.6+	0.6+	901017	675	0.8-	0.3+	950201	413	0.3-	0.2+
900923	675	1.0-	0.6+	901017	675	0.7-	0.1-	950201	413	0.3-	0.1+
900925	675	0.7+	1.2+	901022	675	0.1+	0.2+	950202	413	0.4-	0.2-
900925	675	0.3+	0.1+	901022	675	0.4+	0.5-	950202	413	0.2-	0.1+

1990 SO₇ = 1993 FS₈₀

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	354.22958		(2000.0)	P	Q
<i>n</i>	0.20910661	ω	190.45981	+0.96553690	+0.25396206
<i>a</i>	2.8111944	Ω	154.60682	-0.22817514	+0.93121525
<i>e</i>	0.1308795	<i>i</i>	7.62984	-0.12519827	+0.26142193
<i>P</i>	4.71	<i>H</i>	15.0	<i>G</i>	0.15
				<i>U</i>	5

Residuals in seconds of arc

900914 809	0.3+	0.4+	900922 809	1.2+	1.1-	930320 691	0.1-	0.1+
900914 809	0.1+	0.3+	900925 809	0.4-	1.1+	930320 691	0.1+	0.8-
900914 809	1.6-	1.6-	900925 809	0.5-	0.0	930320 691	0.3-	0.1+
900922 809	1.0+	0.4+	900925 809	0.3-	0.5+	930416 413	0.2+	0.8+
900922 809	0.3+	0.4-	930318 809	0.1-	0.6-			

1990 SG₁₂ = 1994 PV₃₂

Id. T. Kobayashi

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Kinoshita

M	30.99193		(2000.0)	P	Q	
n	0.24195432	ω	156.48288	+0.98600944	-0.16235977	
a	2.5506280	Ω	212.93087	+0.13978706	+0.92874664	
e	0.2108241	i	3.98135	+0.09080175	+0.33327013	
P	4.07	H	14.7	G	0.15	
					U	6

Residuals in seconds of arc

900916 675	0.1-	1.3+	900920 675	0.4-	0.4-	940812 809	0.5-	0.2-
900916 675	0.0	0.3+	900920 675	0.4-	0.5+	940813 809	0.5+	0.6+
900919 675	0.3+	1.2-	940812 809	0.6+	0.4-	940813 809	0.3-	0.0
900919 675	0.5+	0.4-	940812 809	0.2-	0.4-	940813 809	0.2-	0.3+

1990 UC = 1979 PD = 1995 AS

Id. T. Urata (k), S. Nakano

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

$\dot{M}$	95.88458		(2000.0)	P	Q	
n	0.27548053	ω	190.61945	+0.97384393	-0.22713199	
a	2.3392435	Ω	182.53449	+0.21745359	+0.93961762	
e	0.2145357	i	8.12392	+0.06589330	+0.25598786	
P	3.58	H	13.7	G	0.15	
					U	4

Residuals in seconds of arc

790814 046	1.9+	0.4+	Y	901026 385	0.7+	0.7-	901125 413	0.8-	0.1-
790814 046	2.4-	1.8+	Y	901026 385	0.9+	0.2-	950105 905	1.0-	0.5+
901018 385	1.8+	0.1+		901026 385	0.3+	1.5-	950105 905	0.8+	0.6-
901018 385	0.5+	1.2+		901026 385	1.5-	0.5-	950105 905	0.1-	1.3-
901019 385	0.7-	0.7+		901107 385	1.3-	0.3-	950107 905	0.2+	0.9+
901019 385	0.7+	0.7+		901107 385	0.2-	0.1-	950107 905	2.3-	1.2+
901020 385	0.4+	1.5+		901120 413	0.1-	0.0	950110 887	1.1+	0.6+
901020 385	0.7-	0.4+		901122 385	2.1-	1.0+	950110 887	0.6+	0.5+
901021 385	1.4+	1.8-		901122 385	1.0-	0.1-	950110 887	1.1+	0.7+
901021 385	0.9+	1.0-		901123 413	0.2+	0.4-			

1990 UN₁ = 1995 BD₄

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

M	56.47144		(2000.0)	P	Q	
n	0.27112986	ω	264.37909	+0.29844824	-0.95425391	
a	2.3642015	Ω	168.20842	+0.90700997	+0.27766262	
e	0.2102996	i	5.08541	+0.29708848	+0.11091861	
P	3.64	H	13.6	G	0.15	
					U	6

Residuals in seconds of arc

901020 402	0.8-	2.3-	901028 402	(3.8-	2.8-)	950128 400	0.5+	0.3+
901020 402	1.0+	1.4+	901028 402	0.5-	0.7+	950128 400	0.7-	0.6+
901021 402	0.0	1.1-	901113 402	0.5+	0.3-	950130 400	0.5+	0.9-
901021 402	0.1+	1.2+	901113 402	0.3-	0.4+	950130 400	0.3-	0.0

1990 VK₄ = 1994 WH₆

Id. T. Kobayashi

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Kinoshita

M	37.13714		(2000.0)	P	Q
n	0.24543019	ω	269.43045	+0.68053955	-0.72998120
a	2.5264889	Ω	137.45190	+0.70393107	+0.62743785
e	0.1847890	i	5.36223	+0.20333954	+0.27101511
P	4.02	H	15.2	G 0.15	U 5

Residuals in seconds of arc

901115 809	0.6-	0.1-	901117 809	0.3+	0.6+	941128 691	0.1-	0.4+
901115 809	0.3+	0.5+	901121 809	0.1-	1.4-	941128 691	0.1-	0.4+
901115 809	0.3+	0.7+	901121 809	0.1+	1.7-	941203 691	0.3+	0.4+
901117 809	0.2-	0.2-	901121 809	0.8-	0.8-	941203 691	0.7-	0.8+
901117 809	1.3+	0.3+	941128 691	0.2-	0.2+	941203 691	0.2+	0.2-

1990 VL₄

Id. T. Kobayashi (1995 observations)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

M	2.80239		(2000.0)	P	Q	
n	0.28682554	ω	48.61415	-0.94558311	-0.30250588	
a	2.2771458	Ω	113.46493	+0.24567114	-0.90525575	
e	0.1004368	i	7.50709	+0.21335010	-0.29833238	
P	3.44	H	14.5	G	0.15	
					U	6

Residuals in seconds of arc

901115 809	0.8-	0.4+	901117 809	0.4-	1.1+	950125 411	0.1-	0.5+
901115 809	0.6-	0.2+	901121 809	1.4+	0.7-	950125 411	0.3+	0.6-
901115 809	1.5-	0.8+	901121 809	1.1+	1.6-	950129 411	0.7-	0.0
901117 809	0.7+	1.5+	901121 809	0.1-	0.8-	950129 411	0.0	0.2-
901117 809	0.1+	0.8-	950125 411	0.5+	0.4+			

1990 VB₆

Id. T. Kobayashi (1995 observations)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

M	67.14572		(2000.0)	P	Q	
n	0.27389714	ω	296.97062	+0.33604206	-0.93695052	
a	2.3482503	Ω	133.05034	+0.90396805	+0.29226052	
e	0.0836129	i	7.54202	+0.26441916	+0.19159207	
P	3.60	H	14.1	G	0.15	
					U	5

Residuals in seconds of arc

901115 809	0.2+	0.0	901117 809	0.2-	0.7+	950106 411	0.2-	0.3-
901115 809	0.0	0.1-	901123 809	0.2-	0.5+	950107 411	0.3+	0.5+
901115 809	0.6-	0.1+	901123 809	0.0	0.2-	950107 411	0.4+	0.3-
901117 809	0.3+	0.0	901123 809	0.3-	0.4+			
901117 809	0.7+	1.3-	950106 411	0.5-	0.1+			

1990 WV₁

Id. T. Kobayashi (1995 observations)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

M	0.83760		(2000.0)	P	Q	
n	0.27422559	ω	3.88186	-0.71541070	-0.69533129	
a	2.3463749	Ω	131.81256	+0.63854558	-0.69049627	
e	0.0442633	i	5.27869	+0.28363193	-0.19932208	
P	3.59	H	15.0	G	0.15	
					U	7

M.P.C. 24740

1995 FEB. 15

Residuals in seconds of arc

901111 809	0.8+	0.4+	901118 809	2.0-	0.4-	950123 411	0.5+	0.7-
901111 809	0.0	0.3+	901120 809	1.1+	0.7-	950125 411	0.3+	0.1-
901111 809	0.9-	0.3-	901120 809	0.8+	0.3+	950125 411	0.9-	0.2-
901118 809	1.2+	0.3+	901120 809	1.0-	0.1-			
901118 809	0.1+	0.2+	950123 411	0.0	1.0+			

1990 WV₄ = 1970 HJ = 1993 QR₁Id. B. G. Marsden (*MPC* 22592), S. Nakano

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

<i>M</i>	28.18621		(2000.0)		P	Nakano	Q
<i>n</i>	0.27184142	ω	288.27756	-0.50447068			-0.86328161
<i>a</i>	2.3600741	Ω	192.05706	+0.81821415			-0.47207470
<i>e</i>	0.1405210	<i>i</i>	4.37749	+0.27574434			-0.17857867
<i>P</i>	3.63	<i>H</i>	14.1	<i>G</i>	0.15	<i>U</i>	1

Residuals in seconds of arc

700429 805	0.2+	0.8+	901122 809	0.1-	0.1+	930817 010	0.0	0.7-
901116 809	0.1-	0.7+	901122 809	0.5-	0.4+	950127 391	0.1+	0.2+
901117 809	1.3+	0.3+	901122 809	0.5-	0.3+	950127 391	0.3-	0.7-
901121 809	0.4+	0.8-	930816 010	0.1+	1.0+	950129 391	0.2-	0.4+
901121 809	0.4-	0.5-	930816 010	0.0	0.6+	950129 391	0.7+	0.9+
901121 809	0.2-	0.2-	930816 010	0.7-	0.5+			

1990 YM

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

<i>M</i>	34.81853		(2000.0)		P	Bardwell	Q
<i>n</i>	0.26664509	ω	38.43065	-0.73779526			-0.54347667
<i>a</i>	2.3906371	Ω	103.89557	+0.47095118			-0.83934194
<i>e</i>	0.2487372	<i>i</i>	24.35781	+0.48359398			-0.01175662
<i>P</i>	3.70	<i>H</i>	12.5	<i>G</i>	0.15	<i>U</i>	3

Residuals in seconds of arc

901214 675	1.5-	2.1-	910105 399	0.8+	0.6-	910512 801	0.1-	0.5-
901214 675	0.2-	0.6+	910105 399	0.4+	0.1-	910516 801	0.1-	0.1+
901217 675	0.9+	0.5+	910112 898	1.0-	0.9+	Y 910516 801	0.2-	0.1+
901217 675	0.0	1.0+	910112 898	2.3-	2.0-	930903 413	1.4-	1.5+
901223 399	0.7+	0.8+	910114 898	1.5-	0.0	930903 413	0.9-	1.7+
901223 399	1.0+	0.0	910114 898	(5.5-	2.0-)	950126 801	0.6+	0.6+
901223 399	0.2+	1.2+	910114 898	0.7+	0.6-	950126 801	0.3+	0.7+
901224 399	1.7+	0.7+	910203 399	0.2+	1.1-	950131 801	1.4+	2.0+
901224 399	1.0+	0.2+	910203 399	0.7-	0.7+	950131 801	0.7+	0.5+
901224 399	0.7+	0.5-	910512 801	0.6-	0.5+			

1991 AS₁

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

<i>M</i>	29.26306		(2000.0)		P	Bardwell	Q
<i>n</i>	0.23493273	ω	122.24013	+0.09209828			-0.93509292
<i>a</i>	2.6011997	Ω	317.88399	+0.65160245			+0.31647998
<i>e</i>	0.2273777	<i>i</i>	30.68404	+0.75294897			-0.15950440
<i>P</i>	4.20	<i>H</i>	13.0	<i>G</i>	0.15	<i>U</i>	4

Residuals in seconds of arc

910114 675	0.6+	0.2+	910209 675	1.3-	0.1+	910511 801	0.6+	0.2-
910114 675	0.5-	0.3+	910214 675	0.9+	0.2-	950127 801	0.1+	0.2+
910115 675	1.4-	0.0	910214 675	0.9+	0.2+	950127 801	0.4-	0.0
910123 400	(1.9+	4.6+)	910218 675	1.3-	0.3-	950129 801	0.1-	0.2+

910123 400	(4.0+	7.6+)	910218 675	2.4+	0.8-	950129 801	0.8+	0.2+
910209 675	1.0-	0.1+	910511 801	0.0	0.5+			

1991 BE = 1953 AS = 1994 XQ₅

Id. T. Urata (k), E. Bowell, S. Nakano

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

<i>M</i>	313.41364		(2000.0)		P	Nakano	Q
<i>n</i>	0.23543451	ω	246.36164	-0.90931747			+0.04369759
<i>a</i>	2.5975024	Ω	293.86815	+0.19802260			-0.82919229
<i>e</i>	0.1654810	<i>i</i>	26.90422	-0.36596282			-0.55725278
<i>P</i>	4.19	<i>H</i>	12.2	<i>G</i>	0.15	<i>U</i>	4

Residuals in seconds of arc

530110 675	0.1-	0.1+	910120 885	0.6-	0.4+	941206 905	0.1+	0.1-
530110 675	0.4+	1.2+	910120 885	2.6+	0.1-	941206 905	1.3-	0.1-
910105 885	2.6+	0.9-	910120 889	1.5-	2.0-	950105 905	0.4+	0.5-
910105 885	1.1-	1.0-	910120 889	0.0	0.7+	950105 905	0.3+	0.8+
910115 675	0.0	0.3+	910208 889	1.2-	1.2+	950107 905	1.6-	0.1+
910115 675	0.4-	1.0+	910208 889	1.6-	0.1-	950107 905	0.0	0.8-
910115 889	2.1+	1.4+	910217 385	0.5+	0.4-	950110 887	0.3+	0.2-
910115 889	1.8+	1.5+	910217 385	1.3-	1.0+	950110 887	0.2+	0.2-
910118 889	0.5-	1.3-	910219 889	0.3+	0.7+	950110 887	0.5+	0.1-
910118 889	2.0-	2.0-	910219 889	0.7+	0.5-			

1991 BX = 1989 US₈ = 1994 PE₃₀

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

<i>M</i>	283.06427		(2000.0)		P	Williams	Q
<i>n</i>	0.17602226	ω	219.76944	-0.27563073			-0.95900897
<i>a</i>	3.1532445	Ω	246.32043	+0.89921573			-0.23304041
<i>e</i>	0.1464909	<i>i</i>	4.12014	+0.33976282			-0.16122641
<i>P</i>	5.60	<i>H</i>	12.5	<i>G</i>	0.15	<i>U</i>	4

Residuals in seconds of arc

891022 046	0.6-	1.2-	910123 400	(5.9+	1.1+)	940812 809	0.2-	0.3-
891022 046	0.5+	1.4+	910204 400	1.0+	0.8+	940813 809	0.8+	1.9+
910118 675	0.4-	0.7+	910204 400	0.6+	1.3-	940813 809	0.8+	1.7+
910118 675	1.3-	1.2+	910208 675	0.3-	0.6-	940813 809	0.1-	2.2+
910119 400	(4.0+	3.8-)	910208 675	0.4+	0.8-	940901 691	0.8-	1.9-
910119 400	(0.7-	4.9-)	940812 809	0.2-	0.0	940901 691	0.5-	1.7-
910123 400	(4.3+	1.1+)	940812 809	0.7+	0.3-	940901 691	0.5-	1.8-

1991 DE = 1995 AR

Id. T. Urata

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

<i>M</i>	339.38114		(2000.0)		P	Nakano	Q
<i>n</i>	0.23445146	ω	81.08953	-0.93376443			-0.27820615
<i>a</i>	2.6047582	Ω	82.51786	+0.16661435			-0.89466026
<i>e</i>	0.2269709	<i>i</i>	13.12448	+0.31673908			-0.34954880
<i>P</i>	4.20	<i>H</i>	13.0	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

910214 675	0.0	0.4+	910219 385	1.5-	0.5-	950105 905	0.9-	0.7+
910214 675	0.0	0.8+	910220 385	2.3+	2.0-	950105 905	0.2-	0.6-
910216 675	0.1+	0.3-	910220 385	(3.4+	0.7-)	950107 905	0.1+	0.4+
910216 675	0.6-	0.1-	910223 385	1.3-	0.2-	950107 905	1.1-	0.7-
910218 675	1.0+	0.1+	910223 385	0.1+	0.6+	950110 887	0.9+	0.2+

M.P.C. 24741

1995 FEB. 15

910219 675 0.4+ 0.3+ 910309 887 0.8+ 1.4+ 950110 887 0.9+ 0.2+
 910219 385 1.0- 0.6- 910309 887 0.3- 0.1- 950110 887 0.4+ 0.0

1991 GJ₄ = 1990 BT₄ = 1992 OH₁₀

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

				Kinoshita			
<i>M</i>	175.91379		(2000.0)	P		Q	
<i>n</i>	0.20562925	ω	108.10111	+0.85227212		+0.52290678	
<i>a</i>	2.8427988	Ω	220.37469	-0.48782384		+0.78473058	
<i>e</i>	0.0718011	<i>i</i>	1.25323	-0.18883889		+0.33281588	
<i>P</i>	4.79	<i>H</i>	13.9	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

900124 033 0.6+ 0.8+ 910419 809 1.5- 0.9+ 920726 809 1.7+ 0.6-
 900125 033 0.3- 0.8+ 910419 809 0.3+ 0.5+ 920726 809 2.0+ 0.8-
 910408 809 0.4+ 1.0+ 910419 809 0.2- 1.0- 920727 809 1.8- 0.5+
 910408 809 0.2+ 0.2+ 910419 809 0.0 1.1- 920727 809 1.4- 0.8+
 910408 809 0.9- 0.2- 910419 809 0.1- 1.3- 920727 809 0.6- 0.6+
 910410 809 0.4+ 0.4+ 920724 809 (4.7+ 0.1+) 920728 809 1.1- 0.4+
 910410 809 0.1- 0.4+ 920724 809 (5.0+ 0.1+) 920728 809 0.6- 0.5+
 910410 809 0.6- 0.2+ 920724 809 (5.2+ 0.4+) 920728 809 0.2+ 0.7+
 910419 809 2.1+ 0.1- 920726 809 1.3+ 0.5-

1991 GK₁₀ = 1979 XG₁ = 1994 YQ

Id. T. Kobayashi

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

				Nakano			
<i>M</i>	30.44659		(2000.0)	P		Q	
<i>n</i>	0.20122278	ω	340.48082	+0.01304022		-0.99846042	
<i>a</i>	2.8841507	Ω	108.74260	+0.92480482		-0.00845954	
<i>e</i>	0.0769464	<i>i</i>	3.26380	+0.38021836		+0.05481998	
<i>P</i>	4.90	<i>H</i>	12.7	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

791214 095 0.1- 0.3+ 910413 033 0.4+ 1.3- 950105 411 0.3- 0.1+
 910409 033 0.3- 0.7+ 941228 411 0.3+ 0.4- 950107 411 0.5- 0.4+
 910409 033 0.0 0.8+ 941228 411 0.3+ 0.0 950107 411 0.5- 0.5+
 910411 033 0.4- 0.4+ 941229 411 0.7+ 0.1+ 950120 411 0.1+ 0.0
 910411 033 0.3+ 0.2+ 941229 411 0.3- 0.8- 950120 411 0.4+ 0.1-
 910412 033 0.2+ 0.6- 950105 411 0.2- 0.2-

1991 LW₁ = 1992 SB₂₆

Id. T. Kobayashi

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

				Kinoshita			
<i>M</i>	233.43443		(2000.0)	P		Q	
<i>n</i>	0.17045875	ω	149.91228	-0.27050006		+0.96195698	
<i>a</i>	3.2214880	Ω	104.37107	-0.89097947		-0.23506666	
<i>e</i>	0.1306304	<i>i</i>	2.26713	-0.36467149		-0.13922079	
<i>P</i>	5.78	<i>H</i>	13.3	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

910518 809 0.3- 0.0 910606 809 0.4+ 1.3+ 920926 691 0.9+ 0.5-
 910518 809 0.1- 0.2- 910608 809 1.0- 0.2- 920927 691 0.6- 0.1+
 910518 809 0.1+ 0.0 910608 809 0.2- 1.0- 920927 691 0.3- 0.5+
 910606 809 1.2+ 1.0+ 910608 809 0.7- 1.3- 920927 691 0.2- 0.1-
 910606 809 0.5+ 0.3+ 920926 691 0.2+ 0.1-

1991 TC

Id. R. H. McNaught (1978 observations)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

				Williams			
<i>M</i>	318.65179		(2000.0)	P		Q	
<i>n</i>	0.22927300	ω	284.11107	+0.17358868		+0.98416736	
<i>a</i>	2.6438336	Ω	355.40894	-0.63865935		+0.08482796	
<i>e</i>	0.4222048	<i>i</i>	26.56711	-0.74965406		+0.15562398	
<i>P</i>	4.30	<i>H</i>	14.5	<i>G</i>	0.15	<i>U</i>	2

Residuals in seconds of arc

780823 413 0.3- 0.9+ 911005 413 0.9- 0.7+ 950201 413 0.0 0.2-
 780823 413 0.5+ 0.7- 911012 413 0.3- 0.2+ 950202 104 0.7+ 0.7-
 780924 413 0.5- 0.1+ 911102 413 (1.0- 3.4+) 950202 104 0.3+ 0.2-
 780924 413 0.2+ 0.2- 911108 413 0.6+ 0.2+ 950202 104 0.3- 0.0
 910930 413 0.2- 1.0+ 911108 413 0.7+ 0.3+ 950202 104 0.5- 0.3+
 911001 413 1.6+ 0.5- 911126 413 0.5+ 0.6- 950202 104 0.9- 0.3-
 911001 413 0.4+ 1.3- 911126 413 0.3- 0.2-
 911002 413 0.6- 0.6- 950201 413 0.6- 0.0

1991 TR₆ = 1994 PJ₈

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

				Marsden			
<i>M</i>	131.23956		(2000.0)	P		Q	
<i>n</i>	0.30843329	ω	310.59723	-0.33754236		+0.94064782	
<i>a</i>	2.1695112	Ω	299.64239	-0.85090059		-0.32094914	
<i>e</i>	0.1558335	<i>i</i>	2.32843	-0.40253366		-0.11033281	
<i>P</i>	3.20	<i>H</i>	15.5	<i>G</i>	0.15	<i>U</i>	4

Residuals in seconds of arc

911002 033 0.5+ 0.4+ 911008 033 0.7+ 1.1+ 940811 809 0.4+ 0.5+
 911002 033 0.2- 0.4- 911009 033 1.3+ 0.2+ 940903 809 0.4- 0.4-
 911003 033 0.1+ 0.4- 940810 809 0.4- 0.2- 940903 809 0.2+ 0.2+
 911007 691 1.4- 0.0 940810 809 0.1+ 0.8- 940903 809 0.3- 0.0
 911007 691 1.5- 0.4- 940810 809 0.1+ 0.6- 940904 809 0.3- 0.2+
 911007 691 1.2- 0.2- 940811 809 0.2+ 0.5+ 940904 809 0.0 0.1-
 911008 033 1.7+ 0.4- 940811 809 0.2- 0.7+ 940904 809 0.7+ 0.1+

1992 AL₁ = 1954 PU = 1973 YM₃ = 1990 SM₁₈

Id. E. Bowell, G. V. Williams

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

				Williams			
<i>M</i>	338.56872		(2000.0)	P		Q	
<i>n</i>	0.27405460	ω	341.63785	-0.06290422		-0.99208081	
<i>a</i>	2.3473508	Ω	111.85314	+0.92971651		-0.09785553	
<i>e</i>	0.0623077	<i>i</i>	6.72654	+0.36286398		+0.07873977	
<i>P</i>	3.60	<i>H</i>	13.5	<i>G</i>	0.15	<i>U</i>	4

Residuals in seconds of arc

540804 675 0.2+ 0.3+ 920112 894 0.4- 0.3- 920126 894 0.3- 0.3-
 540804 675 0.2- 0.2+ 920112 894 0.1+ 0.0 920202 894 0.0 0.0
 731225 095 0.1- 0.8+ 920115 894 1.0+ 0.2- 920202 894 0.1- 0.6+
 900916 675 0.4- 0.6- 920115 894 0.2- 0.2- 920204 894 0.6+ 0.4+
 900916 675 0.5+ 0.2- 920124 894 0.1- 0.5+ 920204 894 0.8+ 0.2-
 920110 894 2.4- 1.7+ 920124 894 0.2+ 0.1- 920210 894 1.2+ 0.4-
 920110 894 0.3+ 1.3- 920126 894 0.2- 0.0 920210 894 0.2- 1.2-

1992 DL₆ = 1994 RA₁₂

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Kobayashi

<i>M</i>	162.99923		(2000.0)		P		Q
<i>n</i>	0.18102707	ω	93.30289	−0.85218747			+0.52191681
<i>a</i>	3.0948554	Ω	118.16105	−0.49523605			−0.78164028
<i>e</i>	0.1036641	<i>i</i>	2.41438	−0.16887206			−0.34152792
<i>P</i>	5.44	<i>H</i>	15.1	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

920229 809	0.1−	0.4+	920307 809	0.2+	0.1+	940902 033	0.5+	0.6+
920303 809	0.1−	0.5−	940901 033	0.2−	0.0	940903 033	0.4−	0.5−

1992 EK₁ = 1995 BF₃

Id. K. Watanabe

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	268.61781		(2000.0)		P		Q
<i>n</i>	0.30668452	ω	282.53479	−0.22581010			+0.97306236
<i>a</i>	2.1777506	Ω	334.27144	−0.84706226			−0.21968282
<i>e</i>	0.1017429	<i>i</i>	6.14508	−0.48113961			−0.06992208
<i>P</i>	3.21	<i>H</i>	12.9	<i>G</i>	0.15	<i>U</i>	6

Residuals in seconds of arc

920304 400	0.7−	0.2+	920322 400	(3.9−	0.7−)	950128 400	2.5−	1.4+
920304 400	1.4+	1.7−	920322 400	0.6−	0.7+	950128 400	2.3+	0.9−
920308 400	0.3+	1.1+	920331 400	0.5+	1.1−	950130 400	0.3−	0.2+
920308 400	0.6−	0.4+	920331 400	0.3−	0.4+	950130 400	0.5+	0.7−

1992 EJ₄ = 1992 DJ₅ = 1990 TH₁₆Id. G. V. Williams (d, *MPC* 23770), T. Kobayashi

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Kobayashi

<i>M</i>	264.92088		(2000.0)		P		Q
<i>n</i>	0.31452644	ω	151.22122	−0.24295353			+0.96925206
<i>a</i>	2.1414007	Ω	104.69544	−0.89754267			−0.20934880
<i>e</i>	0.1126650	<i>i</i>	2.31303	−0.36795480			−0.12931949
<i>P</i>	3.13	<i>H</i>	14.2	<i>G</i>	0.15	<i>U</i>	4

Residuals in seconds of arc

901012 413	0.0	0.0	920301 809	0.4−	0.0	920404 809	0.3−	0.5−
920226 399	0.3+	0.8−	920304 809	0.4−	0.4+	950123 411	0.4−	0.1−
920226 399	2.1+	0.1+	920306 809	1.3−	0.8+	950123 411	0.3+	0.2−

1992 EA₈ = 1994 PF₁₈

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	266.48381		(2000.0)		P		Q
<i>n</i>	0.20623782	ω	285.81015	−0.48982267			−0.87179769
<i>a</i>	2.8372036	Ω	193.52453	+0.81017605			−0.45241173
<i>e</i>	0.0361363	<i>i</i>	1.59812	+0.32200701			−0.18786274
<i>P</i>	4.78	<i>H</i>	14.0	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

920302 809	1.4−	0.5+	940812 809	0.1−	0.6−	940905 809	0.5−	0.2−
920304 809	1.7+	0.9−	940813 809	0.5+	0.7+	940906 809	0.0	0.7+
920307 809	0.2−	0.4+	940813 809	1.1+	0.2+	940906 809	0.7−	0.5+
920406 809	(0.0	6.6+)	940813 809	0.5−	0.1−	940906 809	0.0	1.1+
940812 809	0.0	0.1−	940905 809	0.8+	1.0−			
940812 809	0.9−	0.0	940905 809	0.2+	1.3−			

1992 EB₈ = 1987 SV₂₇ = 1987 WB₃ = 1994 YL₂

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Kobayashi

<i>M</i>	80.10785		(2000.0)		P		Q
<i>n</i>	0.30562231	ω	240.81826	+0.69257996			−0.72132123
<i>a</i>	2.1827937	Ω	165.34312	+0.66895037			+0.63948285
<i>e</i>	0.1217203	<i>i</i>	1.21269	+0.26988592			+0.26600255
<i>P</i>	3.22	<i>H</i>	14.1	<i>G</i>	0.15	<i>U</i>	4

Residuals in seconds of arc

870924 095	0.2−	1.0+	920304 809	0.3+	0.1+	950105 411	0.9−	0.0
871117 010	0.6−	1.6−	920307 809	0.7+	0.3−	950105 411	0.2−	0.2+
871117 010	0.7+	0.6+	941231 411	1.9+	0.5−	950120 411	0.6−	0.0
920302 809	0.9−	0.4+	941231 411	0.4+	0.6+	950120 411	0.5−	0.1−

1992 ER₃₁ = 1963 TA = 1988 CZ₅ = 1990 RV₁₀ = 1993 KP₃ = 1994 PS₁₅

Id. K. Kinoshita, S. Nakano

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	356.06000		(2000.0)		P		Q
<i>n</i>	0.25260027	ω	273.40976	+0.47349478			−0.88066352
<i>a</i>	2.4784501	Ω	148.31436	+0.81924926			+0.43395747
<i>e</i>	0.2479631	<i>i</i>	1.67050	+0.32347079			+0.19003336
<i>P</i>	3.90	<i>H</i>	13.6	<i>G</i>	0.15	<i>U</i>	1

Residuals in seconds of arc

631013 760	0.4−	0.6−	920306 809	0.2+	0.9−	940811 809	0.0	0.8−
631013 760	1.1+	0.7−	930523 809	0.1−	0.9−	940903 809	2.0+	1.0+
880214 809	0.0	0.5−	930523 809	0.5−	0.6+	940903 809	1.1+	1.5+
880214 809	0.4−	0.2−	930523 809	2.0+	0.6−	940903 809	1.1+	1.5+
880214 809	0.8+	0.9−	940810 809	0.6+	0.6−	940904 809	0.5+	0.2+
900914 675	1.3−	1.3−	940810 809	0.0	0.7−	940904 809	0.4−	0.3+
900914 675	1.5−	0.6−	940810 809	1.1−	0.4−	940904 809	1.4−	0.0
920301 809	0.4−	0.4+	940811 809	0.1−	0.6−			
920303 809	1.6−	0.2+	940811 809	0.3−	1.1−			

1992 JA = 1954 YO

Id. J. E. Rogers (1995 observations), E. Bowell

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	306.05401		(2000.0)		P		Q
<i>n</i>	0.27452642	ω	326.70180	−0.89085216			+0.30818664
<i>a</i>	2.3446604	Ω	234.87216	−0.27347302			−0.95047181
<i>e</i>	0.2017316	<i>i</i>	24.08543	−0.36276017			−0.04030303
<i>P</i>	3.59	<i>H</i>	13.0	<i>G</i>	0.15	<i>U</i>	3

Residuals in seconds of arc

541221 675	0.2−	0.5−	920601 675	0.7+	0.4+	920726 801	0.5−	0.0
541221 675	0.2+	0.7+	920602 675	1.0−	1.3+	950206 670	0.1+	1.8−
920501 675	0.9−	0.2+	920602 675	0.8−	0.1−	950206 670	0.5+	0.6+
920501 675	(5.9−	0.9−)	920603 675	0.6+	1.2−	950206 670	0.7−	1.4−
920502 675	0.9+	0.8−	920603 675	1.0−	0.5−	950208 670	0.9−	0.2+
920531 675	0.9+	0.1+	920605 675	1.2+	1.1+	950208 670	0.3+	1.1+
920601 675	(0.9+	3.3−)	920726 801	0.6−	0.1−	950208 670	0.9+	1.8+

1992 JS₂ = 1977 VT = 1985 SC₂ = 1988 KR₁

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Kinoshita

<i>M</i>	179.48437		(2000.0)	P	Q
<i>n</i>	0.23964188	ω	80.44943	+0.39125707	+0.91194701
<i>a</i>	2.5670100	Ω	213.44759	-0.90755879	+0.36010296
<i>e</i>	0.0524927	<i>i</i>	12.95593	-0.15249572	+0.19666852
<i>P</i>	4.11	<i>H</i>	12.1	<i>G</i> 0.15	<i>U</i> 2

Residuals in seconds of arc

771111	805	1.1+	0.0	920504	809	0.2+	1.0-	920508	809	0.5-	1.4+
771112	805	1.1-	0.4+	920504	809	0.2+	1.3-	920508	809	0.3-	1.4+
850919	095	0.0	0.3-	920504	809	0.0	1.5-	920508	809	0.2-	1.3+
880524	809	0.2-	0.2+	920506	809	(0.9-	4.3-)	920510	809	0.2+	0.2-
880524	809	0.0	0.4+	920506	809	(0.9-	4.2-)	920510	809	0.3+	0.2-
880524	809	0.1+	0.1-	920506	809	(1.1-	4.0-)	920510	809	0.1+	0.2-

1992 KD

Id. R. H. McNaught (1995 observations)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	284.62691		(2000.0)	P	Q
<i>n</i>	0.27516403	ω	355.40532	-0.52730530	+0.73388434
<i>a</i>	2.3410370	Ω	242.17180	-0.76332068	-0.63052280
<i>e</i>	0.4339354	<i>i</i>	28.96052	-0.37321665	+0.25269502
<i>P</i>	3.58	<i>H</i>	16.0	<i>G</i> 0.15	<i>U</i> 2

Residuals in seconds of arc

920527	675	0.1-	1.0+	920604	801	0.0	1.0-	920726	801	0.7+	0.6+
920527	675	0.6+	0.1-	920605	801	0.1+	0.3+	920726	658	0.5-	0.2+
920528	675	0.0	1.9-	920605	801	1.4+	0.4-	920726	658	0.8-	0.0
920528	675	1.0+	1.9+	920605	801	0.0	1.1+	920726	658	0.4-	0.3+
920529	675	1.4-	0.8-	920605	801	0.7+	0.5-	920727	658	0.0	0.3+
920529	675	0.6+	0.7+	920605	372	0.5-	0.1-	920727	658	0.0	0.3+
920529	675	0.5-	0.1-	920605	372	0.6-	1.0-	920727	658	0.2-	0.4+
920529	675	0.4-	1.6+	920625	675	0.8+	0.6-	920728	658	0.7-	0.3+
920530	675	0.7-	1.3-	920625	675	0.9+	1.8-	920728	658	0.7-	0.2+
920530	675	0.9+	1.9+	920628	801	0.0	0.5-	920728	658	0.4-	0.1+
920530	675	0.6+	1.5+	920628	801	0.9+	0.5+	920729	801	0.2+	0.2+
920601	675	1.0-	0.8-	920628	675	0.5+	0.7-	920729	801	1.2-	0.6-
920601	675	0.8+	0.5-	920628	675	0.1-	0.9-	920821	413	0.4-	0.4+
920602	675	0.5+	0.2+	920702	801	0.8+	0.3+	920901	801	0.3+	0.6-
920602	675	2.2-	0.1+	920702	801	0.9+	0.3+	950201	413	0.1-	0.0
920604	801	0.1-	0.6+	920704	413	0.7+	0.6+	950201	413	0.3-	0.1-
920604	801	2.0-	2.7-	920704	413	0.7+	0.7+	950202	413	0.3-	0.2-
920604	801	0.4-	0.6+	920726	801	1.1+	0.3+	950202	413	0.3+	0.2-

1992 LN

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Bardwell

<i>M</i>	301.36133		(2000.0)	P	Q
<i>n</i>	0.26825842	ω	124.28611	-0.83126757	+0.54065119
<i>a</i>	2.3810425	Ω	88.76406	-0.54297691	-0.73997812
<i>e</i>	0.0637666	<i>i</i>	7.42463	-0.11903907	-0.40016082
<i>P</i>	3.67	<i>H</i>	13.5	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

920428	675	0.3+	0.1+	920625	675	0.7+	0.3-	920629	675	1.3-	0.0
920428	675	0.8-	0.1-	920625	675	1.2+	0.8+	920629	675	0.4+	0.4+

920603	675	0.2-	0.3-	920626	675	1.0+	0.7-	920822	413	0.0	0.2+
920603	675	0.0	0.1+	920626	675	0.1-	0.8+	920822	413	0.1+	0.1+
920605	675	0.1-	0.3+	920627	675	0.9-	0.4-	950131	801	0.2+	0.3+
920605	675	0.7+	0.4-	920627	675	1.4-	1.2-	950131	801	0.0	0.3+
920606	675	0.3-	0.3+	920628	675	0.6+	0.1-	950203	801	0.0	0.1-
920606	675	0.4-	0.1-	920628	675	0.7+	0.6+	950203	801	0.2-	0.3-

**1992 MJ = 1977 BB = 1978 GY₄ = 1979 YN₆ = 1991 CT₂ = 1991 DQ₂
= 1991 ET₅ = 1993 XV₂**

Id. K. Kinoshita (k), S. Nakano

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	219.28305		(2000.0)	P	Q
<i>n</i>	0.28716951	ω	205.14261	+0.98678873	+0.14163739
<i>a</i>	2.2753271	Ω	146.42014	-0.11388515	+0.95172809
<i>e</i>	0.1784892	<i>i</i>	8.17578	-0.11523093	+0.27230955
<i>P</i>	3.43	<i>H</i>	12.5	<i>G</i> 0.15	<i>U</i> 2

Residuals in seconds of arc

770121	801	1.2-	0.4+	910315	809	0.1+	1.0+	920629	675	0.6+	0.5-
780412	095	0.7-	0.9+	910315	809	1.1+	0.6+	920630	675	0.2+	0.9-
791223	095	0.6+	3.8+	910317	809	(6.9+	14.5-)	920630	675	0.5-	0.2+
910205	898	0.6-	0.8-	910317	809	(7.3+	14.2-)	931214	675	0.6-	2.0-
910205	898	2.1+	1.8-	910317	809	(7.5+	14.0-)	931214	675	1.0+	1.9-
910220	898	0.1-	0.3+	920628	675	1.6-	0.5-	931216	675	1.1-	0.6-
910220	898	0.9+	0.2+	920628	675	0.7+	0.1-	931216	675	1.2-	0.5-
910315	809	0.5-	1.3+	920629	675	0.3+	0.4+				

1992 OM

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Marsden

<i>M</i>	298.57545		(2000.0)	P	Q
<i>n</i>	0.30336687	ω	346.77725	+0.51165461	+0.85299640
<i>a</i>	2.1935992	Ω	313.88411	-0.77472064	+0.40619580
<i>e</i>	0.4087106	<i>i</i>	8.21526	-0.37150705	+0.32772262
<i>P</i>	3.25	<i>H</i>	16.0	<i>G</i> 0.15	<i>U</i> 3

Residuals in seconds of arc

920727	675	1.2-	1.3+	920826	801	0.5-	0.1+	920924	801	0.2+	0.4+
920727	675	0.9+	1.6-	920826	801	0.4-	0.1+	920924	801	0.2+	0.1+
920729	675	(2.8+	1.8+)	920827	900	0.5-	0.7+	920925	675	(1.7+	3.9+)
920729	675	1.9+	0.8+	920827	900	0.4+	0.8+	920925	675	(0.8+	2.2+)
920731	675	0.2-	0.0	920827	595	1.0-	0.1-	920929	670	1.1-	2.0-
920731	675	0.5+	0.4-	920827	595	0.1+	0.4-	920929	670	1.3-	1.7+
920803	675	1.3-	0.4+	920827	046	(2.9+	0.8-)	920929	670	1.2-	1.1-
920803	675	0.2+	0.4+	920827	046	1.5+	0.8+	920930	801	0.0	0.3+
920804	413	0.6-	0.9+	920828	657	0.6-	0.4-	920930	801	0.2+	0.5+
920806	675	0.6-	1.3-	920828	657	1.0-	0.5-	920930	670	0.8-	2.0+
920806	675	0.5-	0.9-	920828	657	0.6-	0.2-	920930	670	2.0+	0.9+
920809	413	0.7+	0.3-	920828	595	1.7+	1.4-	920930	670	1.6+	0.2-
920809	413	0.6+	0.1-	920828	595	0.3+	0.5+	920930	670	(1.4-	2.2+)
920820	413	0.1-	0.1+	920828	595	1.5-	0.3-	921006	413	0.1-	0.1-
920820	413	0.0	0.2+	920901	595	(0.5-	2.7-)	921006	413	0.0	0.1-
920821	413	0.5-	1.1+	920901	595	(1.3-	3.5-)	921014	413	0.4-	0.3+
920821	413	0.4-	1.2+	920902	595	1.4-	0.5+	921014	413	0.3-	0.2+
920822	675	0.2+	0.5-	920902	595	(3.4+	0.5-)	921024	801	0.7+	0.7-
920822	046	1.4+	0.7-	920905	413	0.1+	0.5-	921024	801	0.3-	0.6-

M.P.C. 24744

920822	046	0.2+	0.6-	920905	413	0.1+	0.5-	921028	801	0.2-	0.0
920824	801	0.5-	0.2+	920906	413	0.5+	0.4-	921028	801	0.1+	0.1+
920824	801	0.5-	0.1+	920906	413	0.4+	0.2-	950128	691	0.6-	0.4+
920825	894	0.2+	0.3-	920918	595	0.9+	1.1-	950128	691	0.5-	0.3-
920825	894	(0.0	2.3-)	920918	595	1.2+	0.6-	950128	691	0.2+	0.9-
920825	046	(3.2+	2.9-)	920922	675	1.1+	0.1-	950129	691	0.2-	1.5-
920825	046	0.6+	0.8+	920922	675	0.3+	0.3-				

1992 OM₇ = 1977 FK₂ = 1979 SV₁₀ = 1995 AL₁

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

				Nakano			
				P		Q	
<i>M</i>	205.04163		(2000.0)				
<i>n</i>	0.21225529	ω	4.97486	+0.46473913		+0.88388512	
<i>a</i>	2.7833236	Ω	292.72690	-0.81433607		+0.40334472	
<i>e</i>	0.0441984	<i>i</i>	3.26797	-0.34766981		+0.23677021	
<i>P</i>	4.64	<i>H</i>	12.3	<i>G</i>	0.15	<i>U</i>	2

Residuals in seconds of arc

770326	095	0.8-	1.7-	920721	809	0.9-	0.0	920726	809	0.9-	0.1+
790929	095	0.6+	1.7-	920721	809	0.3-	0.1-	950106	411	0.2+	1.5+
920719	809	1.7-	0.4-	920721	809	0.2-	0.1-	950106	411	0.5+	0.1+
920719	809	1.0-	0.4-	920724	809	0.3+	0.4-	950110	411	0.0	0.4-
920719	809	0.7-	0.6-	920724	809	0.4+	0.3-	950110	411	0.6+	0.5-
920720	809	2.3+	1.1+	920724	809	0.5+	0.5-	950125	411	0.1-	0.3-
920720	809	2.1+	0.8+	920726	809	1.1-	0.2-	950125	411	1.0-	0.0
920720	809	2.2+	0.9+	920726	809	0.8-	0.0				

1992 SU₂₁ = 1931 BR = 1987 FV₁

Id. T. Kobayashi (k), S. Nakano

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

				Nakano			
				P		Q	
<i>M</i>	63.02259		(2000.0)				
<i>n</i>	0.12456850	ω	50.57298	+0.37847760		-0.92492946	
<i>a</i>	3.9706709	Ω	17.28930	+0.80830037		+0.31157968	
<i>e</i>	0.2318085	<i>i</i>	6.86021	+0.45100468		+0.21776962	
<i>P</i>	7.91	<i>H</i>	11.7	<i>G</i>	0.15	<i>U</i>	2

Residuals in seconds of arc

310126	754	0.0	0.0	920922	809	1.0-	1.0-	920929	691	0.9-	0.4+
870326	033	0.5-	0.1-	920923	809	1.4+	0.5+	920929	691	0.1+	0.4+
870326	033	0.7+	0.4+	920923	809	0.6+	0.1-	950201	411	0.2+	0.4-
920922	809	1.1+	0.0	920923	809	0.0	0.4-	950201	411	0.4-	0.1+
920922	809	0.0	0.6-	920929	691	1.3-	0.9+				

1992 WY = 1978 TB₁ = 1985 VR₁ = 1991 GW₉

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

				Kinoshita			
				P		Q	
<i>M</i>	293.25850		(2000.0)				
<i>n</i>	0.28643102	ω	112.59632	+0.96945180		+0.23468024	
<i>a</i>	2.2792363	Ω	233.90235	-0.24467499		+0.90480905	
<i>e</i>	0.2366049	<i>i</i>	5.06477	-0.01724417		+0.35531081	
<i>P</i>	3.44	<i>H</i>	14.8	<i>G</i>	0.15	<i>U</i>	4

Residuals in seconds of arc

780930	049	1.8+	0.3+	910419	809	0.3-	0.4-	921121	399	(0.6+	4.3+)
780930	049	0.2-	0.8+	910419	809	1.8-	0.6+	921125	675	1.0+	0.9-
781002	095	1.2-	0.8-	921117	402	(2.8+	0.8+)	921125	675	0.7+	1.0-
851107	688	0.6-	2.1-	921117	402	0.1+	1.8+	921127	691	0.6-	0.3+
851107	688	(2.2-	5.2-)	921118	402	2.2+	0.5+	921127	691	0.5-	0.6+
910408	809	1.3+	0.4-	921118	402	1.5-	0.1-	921127	691	0.2-	0.5+

1995 FEB. 15

910408	809	0.5+	0.2+	921118	399	1.2-	0.6+	921128	675	0.3-	0.8-
910408	809	0.6+	0.9-	921118	399	0.3-	0.3+	921128	675	1.4+	0.8-
910419	809	0.8-	0.0	921121	399	(0.5+	3.9+)				

1993 FL₄₁ = 1994 RS₁₈

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

				Williams			
				P		Q	
<i>M</i>	229.34363		(2000.0)				
<i>n</i>	0.29027384	ω	13.95394	-0.98183913		-0.18764523	
<i>a</i>	2.2590757	Ω	155.17793	+0.16704978		-0.92493476	
<i>e</i>	0.0443443	<i>i</i>	3.81751	+0.08992387		-0.33058277	
<i>P</i>	3.40	<i>H</i>	15.0	<i>G</i>	0.15	<i>U</i>	6

Residuals in seconds of arc

930319	809	2.0-	0.5-	930416	413	0.2-	0.4+	940904	809	1.9+	1.1+
930319	809	2.0+	0.3-	940903	809	1.3-	1.5-	940904	809	0.0	0.8+
930320	809	1.0-	0.8+	940903	809	0.6-	1.2-	940904	809	0.1+	1.1+
930324	809	1.2+	0.5-	940903	809	0.1-	0.3-				

1993 FF₈₂ = 1986 WN₁₀

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

				Williams			
				P		Q	
<i>M</i>	134.71016		(2000.0)				
<i>n</i>	0.20969431	ω	175.94482	-0.91200299		+0.40832571	
<i>a</i>	2.8059393	Ω	28.25565	-0.37861519		-0.80142753	
<i>e</i>	0.0111419	<i>i</i>	4.72493	-0.15780074		-0.43701719	
<i>P</i>	4.70	<i>H</i>	13.0	<i>G</i>	0.15	<i>U</i>	6

Residuals in seconds of arc

861130	381	1.7+	0.1+	930319	809	1.9-	0.7+	930324	691	0.4+	0.6-
861130	381	1.4-	0.6+	930320	809	0.4-	0.6-	930324	691	0.5+	0.7-
861201	381	0.2-	0.5-	930323	809	1.3+	1.7+	930416	413	0.2-	0.1+
861201	381	0.1-	0.3-	930324	691	0.2+	0.6-				

1993 FL₈₄ = 1994 TP₂

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

				Williams			
				P		Q	
<i>M</i>	70.82192		(2000.0)				
<i>n</i>	0.29848871	ω	164.78927	+0.97759543		+0.21035673	
<i>a</i>	2.2174344	Ω	183.09756	-0.20477069		+0.94208376	
<i>e</i>	0.1644617	<i>i</i>	8.04741	-0.04874568		+0.26120535	
<i>P</i>	3.30	<i>H</i>	13.5	<i>G</i>	0.15	<i>U</i>	4

Residuals in seconds of arc

930320	809	0.1-	0.9+	941003	400	1.0-	0.5+	941011	675	1.5+	1.1+
930324	809	0.1+	0.2+	941003	400	0.1+	0.7-	941011	675	0.5+	0.3+
930414	691	1.2-	1.2-	941007	400	0.2+	0.5-	941026	400	0.8-	1.0-
930414	691	0.2-	0.3-	941007	400	0.1+	0.1-	941026	400	0.1+	0.4+
930414	691	0.1-	0.6-	941008	675	1.3+	1.1-	941101	400	1.2-	0.5-
930418	413	1.1+	0.6-	941008	675	1.4-	0.3-	941101	400	0.5-	0.5-
941002	400	0.2+	0.8-	941010	397	0.4+	0.8+				
941002	400	1.0+	0.7+	941010	397	0.3-	0.4+				

1993 OZ₂

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

				Williams			
				P		Q	
<i>M</i>	98.86094		(2000.0)				
<i>n</i>	0.19028876	ω	247.61846	+0.93758484		-0.11359175	
<i>a</i>	2.9936013	Ω	117.51890	+0.19055692		+0.95843568	
<i>e</i>	0.4341301	<i>i</i>	21.75345	-0.29089987		+0.26172115	
<i>P</i>	5.18	<i>H</i>	14.5	<i>G</i>	0.15	<i>U</i>	2

Residuals in seconds of arc

930723 675	1.6+	0.2+	931026 413	0.3+	0.5−	940322 413	1.3−	0.4+
930723 675	0.3−	0.9+	931027 413	0.1−	0.7−	950201 413	0.1−	0.5−
930813 675	(0.5−	3.7−)	931027 413	0.0	0.7−	950201 413	0.0	0.6−
930813 675	2.0−	2.2−	931120 413	1.7−	0.6−	950201 104	0.4+	1.1−
930814 675	1.4−	2.2−	931120 413	1.5−	0.1−	950201 104	1.1+	1.5−
930814 675	1.1−	2.0−	940121 413	0.1+	0.2+	950201 104	0.2−	1.5−
930901 413	1.6+	0.8+	940121 413	0.4−	0.3+	950201 104	1.3−	0.2+
930901 413	1.6+	0.8+	940123 413	0.5−	0.1−	950201 104	0.0	0.4+
930901 413	1.6+	0.6+	940320 413	0.9+	0.9+	950201 104	0.6−	0.1+
930923 413	0.3+	1.0+	940320 413	0.4+	1.0+	950201 104	0.5+	1.0−
930923 413	0.3+	0.8+	940320 413	0.1+	0.5+			
931026 413	0.3+	0.4−	940322 413	0.1−	0.5−			

1993 RP₃ = 1972 XE₂ = 1985 VS₅ = 1995 BP₄

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	61.10811		(2000.0)		P		Q
<i>n</i>	0.22806335	ω	165.16187		+0.36933833		−0.90561842
<i>a</i>	2.6531739	Ω	262.81329		+0.82978097		+0.42236734
<i>e</i>	0.2517004	<i>i</i>	12.12727		+0.41839304		−0.03822431
<i>P</i>	4.32	<i>H</i>	12.0		<i>G</i> 0.15		<i>U</i> 2

Residuals in seconds of arc

721201 095	0.4+	2.1+	930823 675	(3.4−	0.0)	950130 896	0.1−	0.6+
851112 095	0.6−	1.9−	930912 675	2.3+	0.4−	950130 896	0.1+	0.1+
930821 675	1.0+	0.4+	930912 675	1.0+	0.1−	950205 896	0.5+	0.0
930821 675	1.7−	3.3+	930914 675	0.7−	2.2−	950205 896	0.2−	0.1−
930823 675	2.1−	1.3+	930914 675	0.2−	1.4−			

1993 RK₄ = 1995 BN

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	324.05201		(2000.0)		P		Q
<i>n</i>	0.25923799	ω	235.17222		−0.99927525		+0.02848808
<i>a</i>	2.4359607	Ω	306.44728		−0.01546106		−0.90983219
<i>e</i>	0.1197017	<i>i</i>	1.79856		−0.03478395		−0.41399737
<i>P</i>	3.80	<i>H</i>	14.6		<i>G</i> 0.15		<i>U</i> 7

Residuals in seconds of arc

930915 809	0.5−	0.9−	930917 809	1.2+	1.2+	950125 887	0.6+	0.3−
930915 809	0.4−	0.2+	930923 809	1.5+	2.4+	950125 887	2.0+	0.1−
930915 809	2.0−	0.5−	930923 809	0.1−	0.2−	950125 887	0.5−	0.1−
930916 809	0.0	0.5+	930923 809	1.0−	1.1−	950128 385	0.9−	0.3+
930916 809	1.3−	2.0−	950124 897	0.0	0.3+	950128 385	0.2−	0.6−
930916 809	0.5+	1.0−	950124 897	0.5+	0.1+	950129 897	0.2−	1.0+
930917 809	(4.1+	1.8+)	950125 897	0.2−	0.2−	950129 897	0.3−	0.2+
930917 809	2.2+	1.3+	950125 897	0.3+	1.0−	950129 897	1.0−	0.5+

1993 SE = 1936 HN = 1954 OX

Id. A. Vagnozzi (1995 observations), G. V. Williams

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	293.99040		(2000.0)		P		Q
<i>n</i>	0.28102054	ω	244.80893		−0.89293146		+0.44624464
<i>a</i>	2.3083979	Ω	321.61625		−0.37082593		−0.80399046
<i>e</i>	0.2108243	<i>i</i>	5.49791		−0.25526757		−0.39302043
<i>P</i>	3.51	<i>H</i>	13.5		<i>G</i> 0.15		<i>U</i> 3

Residuals in seconds of arc

360427 078	(3.4−	4.6−)X	930920 589	0.3+	0.8−	931117 589	0.6−	0.8+
540731 675	1.0−	0.3−	930922 589	0.3−	0.5−	931117 589	0.3−	0.5+
540731 675	1.3+	0.2−	930922 589	0.3−	0.3−	931117 589	0.2−	0.0
930917 589	0.6+	0.5+	930922 589	0.8−	0.4−	931117 589	0.2−	0.5−
930917 589	0.5+	0.1+	930923 589	0.1−	0.4−	950129 589	0.5+	0.1−
930917 589	0.6+	0.0	930923 589	0.5+	0.5−	950129 589	0.8−	0.0
930917 589	0.3+	0.2+	930923 589	0.7+	0.1+	950201 589	0.0	0.1−
930917 589	0.2+	0.1+	930923 595	0.9−	0.5+	950201 589	0.1+	0.1−
930917 589	0.5+	0.0	930923 595	0.1−	1.0+	950201 589	0.0	0.1−
930919 589	0.4+	0.8+	930923 595	1.0−	0.3−	950201 589	0.6+	0.5−
930919 589	0.3−	0.2−	931012 589	0.6−	0.1+	950202 589	0.3−	0.2−
930919 589	0.6+	0.6+	931012 589	0.2−	0.3+	950202 589	0.1+	0.3+
930920 589	0.1+	0.1−	931012 589	0.0	0.9−	950202 589	0.2−	0.0
930920 589	0.1−	0.2−	931012 589	0.2+	0.0			

1993 SL₆ = 1979 WJ₆ = 1988 RW₇ = 1995 AT

Id. T. Kobayashi

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	87.87279		(2000.0)		P		Q
<i>n</i>	0.20743034	ω	220.88917		+0.80958486		−0.58699481
<i>a</i>	2.8263191	Ω	175.05193		+0.54742172		+0.75309382
<i>e</i>	0.0692930	<i>i</i>	2.04307		+0.21190049		+0.29713094
<i>P</i>	4.75	<i>H</i>	13.1		<i>G</i> 0.15		<i>U</i> 2

Residuals in seconds of arc

791117 095	0.1+	0.2−	930918 809	0.3+	2.2+	950105 411	0.1−	0.5−
880910 046	1.0+	1.4−	930922 809	(0.1−	3.0−)	950106 411	0.6+	1.0+
880910 046	0.4+	2.4−	930922 809	1.1−	2.2−	950106 411	0.0	0.5+
930917 809	0.5+	1.6+	930922 809	2.6−	2.0−	950107 411	0.7+	0.7−
930917 809	0.0	0.8+	930924 809	1.8+	0.9−	950107 411	1.0−	1.1−
930917 809	2.3−	1.7+	930924 809	0.8+	1.1−	950110 411	0.2−	0.2−
930918 809	1.1+	2.0+	930924 809	0.3−	0.6−	950110 411	1.0−	0.1+
930918 809	0.5+	1.9+	950105 411	0.7+	0.4−			

1993 TO₂₄

Id. T. Kobayashi (1995 observations)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	350.90130		(2000.0)		P		Q
<i>n</i>	0.22665845	ω	60.41417		−0.93988065		−0.33740383
<i>a</i>	2.6641261	Ω	99.82457		+0.29187734		−0.87385514
<i>e</i>	0.1274231	<i>i</i>	3.06906		+0.17729070		−0.35005121
<i>P</i>	4.35	<i>H</i>	13.6		<i>G</i> 0.15		<i>U</i> 6

Residuals in seconds of arc

931009 809	0.4+	0.5+	931011 809	0.5−	0.1−	950125 411	0.2−	0.1+
931009 809	0.1−	0.1+	931020 809	0.8+	0.4+	950126 411	1.2+	0.5−
931009 809	0.2+	0.2+	931020 809	0.2+	0.4+	950126 411	0.1−	0.1+
931011 809	0.2+	0.6−	931020 809	1.1−	0.4−			
931011 809	0.2−	0.4−	950125 411	0.9−	0.3+			

1993 TP₂₄ = 1983 RR₃Id. K. Ichikawa (*MPC* 24232)

M.P.C. 24746

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5									
<i>M</i>	283.52680		(2000.0)	P		Q	Nakano		
<i>n</i>	0.30513967	ω	81.31691	-0.36758651		+0.92982662			
<i>a</i>	2.1850947	Ω	167.07498	-0.88090945		-0.34212997			
<i>e</i>	0.1138377	<i>i</i>	4.46054	-0.29812530		-0.13553426			
<i>P</i>	3.23	<i>H</i>	14.3	<i>G</i>	0.15	<i>U</i>	4		

Residuals in seconds of arc

830902	809	0.6+	0.4-	830904	809	0.3-	0.9+	931020	809	1.0+	1.2+
830902	809	0.9+	0.5-	931009	809	0.4-	1.4-	931020	809	0.4+	1.3+
830902	809	1.2+	0.4-	931009	809	0.4+	0.6-	950131	411	0.2-	0.1-
830903	809	0.6-	0.3-	931009	809	0.7+	0.4-	950131	411	0.1-	0.2-
830903	809	0.5-	0.3-	931011	809	0.8-	1.0-	950201	411	0.3+	0.2-
830903	809	0.0	0.2-	931011	809	0.4-	0.3-	950201	411	0.2+	0.8+
830904	809	0.8-	1.0+	931011	809	1.6-	0.8-				
830904	809	0.6-	0.8+	931020	809	0.8+	1.8+				

1993 UN = 1995 BL₁

Id. T. Urata

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5									
<i>M</i>	217.89865		(2000.0)	P		Q	Nakano		
<i>n</i>	0.30962157	ω	188.04785	+0.62198470		+0.78298187			
<i>a</i>	2.1639567	Ω	120.41380	-0.71785721		+0.57458220			
<i>e</i>	0.1583863	<i>i</i>	0.57315	-0.31275559		+0.23831636			
<i>P</i>	3.18	<i>H</i>	14.3	<i>G</i>	0.15	<i>U</i>	5		

Residuals in seconds of arc

931009	809	2.1+	1.8+	931019	905	0.7-	0.8-	931205	385	0.3-	0.7-
931009	809	1.3+	1.5+	931024	385	0.5-	0.5+	931205	385	0.3+	0.1+
931009	809	0.5+	1.5+	931024	385	0.7-	0.5+	931205	385	0.4-	0.5+
931010	675	1.8-	1.3-	931024	385	0.6-	0.4+	931218	385	0.3-	0.2-
931010	675	2.0-	1.2-	931104	905	2.1+	1.8-	931218	385	0.1+	1.3-
931011	809	1.7+	1.3+	931104	905	2.1-	1.3+	931218	385	0.8+	0.8-
931011	809	0.9+	1.0+	931104	905	1.0+	0.8+	950126	385	0.6+	0.0
931011	809	0.6+	1.6+	931114	385	1.6+	0.5-	950126	385	0.5+	0.2-
931013	675	1.6-	0.8-	931114	385	0.3-	0.4-	950126	385	0.7-	1.2+
931013	675	1.9-	1.6-	931115	385	0.5+	0.9-	950128	385	0.4-	0.3+
931019	905	0.4-	0.6-	931115	385	0.9+	0.6-	950128	385	0.5+	0.3+
931019	905	0.7-	0.1-	931115	385	0.5+	0.4+				

1993 UY

Id. T. Kobayashi (1994-1995 observations)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5									
<i>M</i>	282.35175		(2000.0)	P		Q	Nakano		
<i>n</i>	0.26164777	ω	24.93233	-0.29200790		+0.94364098			
<i>a</i>	2.4209809	Ω	228.50274	-0.90867849		-0.32454891			
<i>e</i>	0.1795244	<i>i</i>	12.00586	-0.29838697		+0.06488217			
<i>P</i>	3.77	<i>H</i>	11.9	<i>G</i>	0.15	<i>U</i>	4		

Residuals in seconds of arc

931024	411	0.5+	0.5+	931114	411	0.2+	0.2+	941115	411	0.5-	1.3-
931024	411	1.0+	0.9-	931122	411	0.5-	0.7+	941115	411	0.0	0.9-
931025	411	1.1+	0.4-	931122	411	0.4-	0.4+	941203	411	1.1-	0.7-
931025	411	1.1+	0.3+	931122	411	0.2-	0.0	941203	411	0.9-	0.6+
931025	411	0.6+	0.9+	931207	411	0.4+	1.3+	941203	411	0.4-	0.4+
931026	411	0.4-	0.2-	931207	411	0.5+	1.0+	950110	411	0.2+	0.3-

1995 FEB. 15

931026	411	0.0	0.9-	931207	411	0.3-	1.0+	950110	411	0.6+	0.6+
931111	399	1.7-	0.9-	931211	411	0.1-	1.2-	950110	411	0.1+	0.1+
931111	399	1.3-	1.1-	931211	411	0.2+	0.3-	950112	411	0.3+	0.8+
931114	411	0.1-	0.5-	931211	411	0.3-	0.9+	950112	411	0.1+	0.6+
931114	411	0.1-	0.5-	941115	411	0.8+	0.9-	950112	411	0.3+	0.1-

1993 UE₁

Id. E. Pettarin (1995 observations)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5									
<i>M</i>	111.57693		(2000.0)	P		Q	Williams		
<i>n</i>	0.17510051	ω	311.49560	+0.98207000		+0.02894351			
<i>a</i>	3.1643009	Ω	47.75040	+0.07777443		+0.83792415			
<i>e</i>	0.1826664	<i>i</i>	14.57553	-0.17172553		+0.54501871			
<i>P</i>	5.63	<i>H</i>	13.5	<i>G</i>	0.15	<i>U</i>	4		

Residuals in seconds of arc

931009	809	0.2+	0.7-	931026	595	0.5-	0.6-	931203	595	0.5+	0.8+
931009	809	0.5-	0.2-	931027	595	1.8-	1.5-	931216	595	0.9+	0.8-
931009	809	0.4+	0.2-	931027	595	0.6-	0.1-	931216	595	1.1+	0.0
931011	809	0.9+	0.4-	931027	595	2.1-	1.1+	940112	595	0.6+	0.1-
931011	809	1.0+	0.1-	931115	595	1.4-	0.5-	940112	595	0.0	0.8-
931011	809	0.3+	0.2-	931115	595	0.9-	0.1+	950103	595	0.3-	0.7+
931021	809	1.9+	1.5+	931115	595	1.1-	0.4+	950104	595	0.4-	0.6+
931021	809	0.8+	1.7+	931116	595	0.7+	0.6-	950104	595	1.1+	0.6-
931021	809	1.3+	2.0+	931116	595	1.1+	0.2-	950105	595	0.3-	0.3-
931026	595	1.7-	0.4-	931116	595	1.1+	0.6-				
931026	595	1.7-	0.5-	931203	595	0.5+	0.4+				

1993 WA = 1954 WF₁ = 1980 KG₁

Id. E. Pettarin (1995 observations), E. Bowell, G. V. Williams

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5									
<i>M</i>	106.20415		(2000.0)	P		Q	Williams		
<i>n</i>	0.17676494	ω	166.81917	+0.96406093		-0.20946186			
<i>a</i>	3.1444061	Ω	207.01339	+0.19920294		+0.97692814			
<i>e</i>	0.0674845	<i>i</i>	21.09037	+0.17579738		+0.04167889			
<i>P</i>	5.58	<i>H</i>	12.5	<i>G</i>	0.15	<i>U</i>	3		

Residuals in seconds of arc

541124	675	0.5+	0.4+	931118	595	0.8-	0.2-	940115	595	1.2+	1.9-
541124	675	0.4-	0.1-	931122	595	0.8-	0.7+	940115	595	0.6+	0.2-
800517	095(10.6+	8.2-)		931122	595	1.0+	1.0+	940115	595	0.2+	0.6-
931116	595	1.7+	0.3-	931122	595	0.9+	0.6+	940129	595	0.2+	0.7-
931116	595	0.2+	0.6-	931124	595	0.6+	0.1-	940129	595	0.5+	0.0
931116	595	0.5+	0.1-	931124	595	0.9+	0.4-	940129	595	0.9-	1.3+
931117	595	0.4-	0.3-	931130	595	0.0	0.4+	950102	595	0.3+	0.1-
931117	595	0.0	0.6-	931130	595	0.2+	1.2+	950103	595	0.5+	0.3-
931117	595	0.0	1.0-	931130	595	0.9+	0.9-	950103	595	0.1+	0.0
931118	595	0.7-	0.1-	931212	595	2.5-	1.5+	950103	595	0.9-	0.4+
931118	595	1.1-	0.3-	931212	595	2.2-	1.2+				

1993 XR

Id. T. Kobayashi (1995 observations)

M.P.C. 24747

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5									
<i>M</i>	251.12007		(2000.0)	P			Q		
<i>n</i>	0.23727169	ω	208.96187	+0.29353037			+0.93127405		
<i>a</i>	2.5840769	Ω	78.80631	−0.82923281			+0.36036294		
<i>e</i>	0.1799308	<i>i</i>	12.70800	−0.47561841			−0.05354620		
<i>P</i>	4.15	<i>H</i>	12.2	<i>G</i>	0.15		<i>U</i>	5	

Residuals in seconds of arc

931209	411	0.5−	0.7−	931218	411	0.7−	0.5−	950112	411	0.8+	0.5−
931209	411	0.4+	0.5+	931218	411	1.2−	0.5−	950114	411	0.3+	0.1+
931211	411	0.7+	1.1+	940101	411	0.2−	1.6+	950114	411	0.6−	0.9+
931211	411	0.6+	0.7+	940101	411	1.5+	1.1−	950114	411	0.4−	0.5−
931211	411	0.5+	1.1+	940104	411	0.2−	1.6+	950125	411	0.6−	0.8−
931214	411	1.5−	0.6−	940104	411	0.1+	0.2+	950125	411	1.0+	1.1−
931214	411	0.0	2.2−	940104	411	0.0	1.2−	950125	411	0.9+	0.1+
931214	411	(1.7+	3.4−)	950112	411	0.5−	0.5+	950129	411	0.2−	1.2+
931218	411	0.6+	0.0	950112	411	0.1−	1.0−	950129	411	0.6−	1.0+

1993 YC = 1981 UR₁₅

Id. T. Kobayashi (1995 observations), S. Nakano

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5									
<i>M</i>	174.89077		(2000.0)	P			Q		
<i>n</i>	0.17141688	ω	234.05934	+0.95605098			+0.26414987		
<i>a</i>	3.2094725	Ω	110.32158	−0.20570997			+0.91355279		
<i>e</i>	0.1306871	<i>i</i>	7.79858	−0.20892565			+0.30926711		
<i>P</i>	5.75	<i>H</i>	11.5	<i>G</i>	0.15		<i>U</i>	4	

Residuals in seconds of arc

811023	095	0.5−	1.7+	940102	411	0.5−	0.3+	950114	411	1.0+	0.5+
931217	411	0.7+	1.0−	940102	411	0.4−	1.0−	950114	411	0.7+	0.7+
931217	411	0.2+	1.0−	940102	411	0.3−	0.0	950114	411	0.2+	0.2+
931218	411	0.3+	1.0−	940103	411	0.3+	0.3+	950125	411	0.2−	1.0−
931218	411	0.3+	1.0−	940103	411	0.2−	0.1−	950125	411	0.2−	0.1−
931218	411	0.8+	0.6−	940103	411	0.5−	0.5−	950125	411	0.7−	1.0+
931221	411	0.5+	0.2+	940119	411	0.2−	1.4+	950129	411	0.1−	0.8+
931221	411	0.0	0.3+	940119	411	0.6−	1.1+	950129	411	0.3−	0.9−
931221	411	0.2+	0.3+	940119	411	0.6−	0.4+				

1993 YU = 1978 RO₁₆

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5									
<i>M</i>	198.96478		(2000.0)	P			Q		
<i>n</i>	0.25885853	ω	43.41406	+0.37013129			+0.91646418		
<i>a</i>	2.4383407	Ω	248.83906	−0.89065566			+0.30357790		
<i>e</i>	0.2384843	<i>i</i>	9.37892	−0.26407445			+0.26064125		
<i>P</i>	3.81	<i>H</i>	13.5	<i>G</i>	0.15		<i>U</i>	3	

Residuals in seconds of arc

780908	010	2.4+	0.1−	931227	589	0.5+	0.3+	940128	589	0.4−	0.4+
780909	010	2.4−	0.7−	940105	589	0.0	0.3+	940128	589	0.5−	0.1−
931013	675	0.2+	0.0	940105	589	0.2−	0.2−	940128	589	0.3−	0.5+
931013	675	0.1−	0.6−	940107	589	0.2+	0.9−	940131	589	0.3−	0.4+
931015	675	0.2−	0.9−	940107	589	0.6+	0.7+	940131	589	0.4−	0.3+
931218	589	0.4−	0.1−	940112	589	0.2−	0.1−	940302	589	0.7−	1.0+
931218	589	0.3−	0.5−	940112	589	0.4+	0.3+	940302	589	0.3+	0.9+
931218	589	0.2+	0.6−	940113	589	0.7+	0.3−	940302	589	1.3+	1.0+
931218	589	0.1−	0.0	940113	589	0.4−	0.2+	940305	589	1.0−	0.5−

1995 FEB. 15

931218	589	0.3−	0.8−	940115	589	0.1−	0.2+	940305	589	1.4+	0.2+
931218	589	0.4+	0.4−	940115	589	0.0	0.0	940305	589	0.5−	1.0+
931227	589	0.1−	0.9+	940118	589	0.4+	0.8+	950201	589	0.3−	0.6−
931227	589	0.8+	0.4+	940118	589	0.2−	0.5−	950201	589	0.1−	0.8−

1994 CY

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5									
<i>M</i>	96.02041		(2000.0)	P			Q		
<i>n</i>	0.17553417	ω	114.20963	+0.94145205			−0.23044452		
<i>a</i>	3.1590871	Ω	259.86955	+0.13716640			+0.92859881		
<i>e</i>	0.3179659	<i>i</i>	14.47714	+0.30798283			+0.29086007		
<i>P</i>	5.61	<i>H</i>	13.5	<i>G</i>	0.15		<i>U</i>	3	

Residuals in seconds of arc

930919	693	1.2−	0.4+	940221	589	0.3+	0.3+	950129	691	0.1−	0.9−
930919	693	0.0	0.2+	940221	589	0.5+	1.3+	950129	691	0.2−	1.3−
931024	693	0.8+	0.2−	940221	589	(0.4−	2.8+)	950201	589	0.1−	0.4+
931024	693	0.4+	0.1+	940304	589	0.6−	0.0	950201	589	0.3+	0.3+
940207	589	0.5−	0.9−	940304	589	0.0	0.7−	950201	589	0.3+	0.3+
940207	589	0.5−	0.3+	940305	589	1.8+	0.5+	950201	589	0.0	0.3+
940207	589	0.3−	0.1+	940305	589	(2.5+	0.6+)	950202	589	0.4−	0.6+
940207	589	0.2−	1.1+	940305	589	0.1+	0.0	950202	589	0.9+	1.2+
940209	589	0.5−	0.7−	940329	589	1.6−	0.4−	950202	589	0.4−	0.0
940209	589	0.1+	0.3−	940329	589	0.7−	0.7−	950203	589	0.4+	0.9+
940209	589	0.3+	0.5+	940329	589	0.0	0.6−				
940221	589	1.0+	0.5−	950129	691	0.3−	1.2−				

1994 FQ

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5									
<i>M</i>	73.28149		(2000.0)	P			Q		
<i>n</i>	0.18093733	ω	343.66427	−0.78230674			−0.61343053		
<i>a</i>	3.0958786	Ω	157.40768	+0.59835611			−0.78833086		
<i>e</i>	0.1172134	<i>i</i>	16.35260	+0.17310730			−0.04730157		
<i>P</i>	5.45	<i>H</i>	13.9	<i>G</i>	0.15		<i>U</i>	4	

From 14 observations 1994 Feb. 12–May 6, mean residual 0".69.

1994 PW₅ = 1982 BY₁₄

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5									
<i>M</i>	72.97749		(2000.0)	P			Q		
<i>n</i>	0.20070782	ω	42.63332	+0.50129008			+0.86512546		
<i>a</i>	2.8890819	Ω	257.45819	−0.79831345			+0.45513843		
<i>e</i>	0.0492639	<i>i</i>	0.95772	−0.33377223			+0.21072958		
<i>P</i>	4.91	<i>H</i>	13.5	<i>G</i>	0.15		<i>U</i>	6	

Residuals in seconds of arc

820130	675	0.0	0.3−	940811	809	0.3+	0.1−	940903	809	0.7+	1.6+
820131	675	0.0	0.2+	940811	809	0.5+	0.3−	940904	809	0.6−	1.3−
940810	809	2.1−	0.5−	940811	809	0.3+	0.2+	940904	809	0.9−	0.7−
940810	809	(2.5−	0.7−)	940903	809	1.5+	1.2+	940904	809	1.0−	1.0−
940810	809	(2.7−	1.2−)	940903	809	1.5+	0.8+				

1994 PH₉ = 1978 UY₇

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Marsden

<i>M</i>	61.00248		(2000.0)	P	Q
<i>n</i>	0.24199698	ω	119.13775	+0.78377951	+0.62097797
<i>a</i>	2.5503283	Ω	202.47820	-0.57742373	+0.72349361
<i>e</i>	0.1241676	<i>i</i>	1.30696	-0.22862965	+0.30156817
<i>P</i>	4.07	<i>H</i>	14.5	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

781027 675	(5.4- 2.7-)	940810 809	0.9+	1.5-	940903 809	2.0-	0.2+
781028 675	0.7- 1.0-	940811 809	1.1-	0.1+	940903 809	1.5-	0.1+
781029 675	0.8+ 0.9+	940811 809	0.8-	1.0+	940904 809	1.5+	0.3+
940810 809	1.4+ 0.4-	940811 809	1.4-	0.7+	940904 809	1.9+	0.4-
940810 809	1.3+ 0.6-	940903 809	1.3-	0.2-	940904 809	1.3+	0.6+

1994 PA₁₀ = 1993 FE₅₄ = 1993 HW₇

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Marsden

<i>M</i>	83.67883		(2000.0)	P	Q
<i>n</i>	0.20963138	ω	123.82459	+0.14047206	+0.98810780
<i>a</i>	2.8065009	Ω	154.03482	-0.94903645	+0.15237740
<i>e</i>	0.1955053	<i>i</i>	8.21166	-0.28213016	-0.02059393
<i>P</i>	4.70	<i>H</i>	14.5	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

930317 809	0.3+ 1.9-	940810 809	0.6-	0.7+	940903 809	0.4-	1.3+
930318 809	1.1+ 0.0	940810 809	0.0	0.3+	940903 809	0.9-	0.2-
930319 691	0.2- 0.1+	940810 809	0.7-	1.4-	940903 809	0.0	1.4+
930319 691	0.4- 0.5-	940811 809	0.2-	0.2+	940904 809	2.0+	0.8-
930319 691	0.8- 0.1+	940811 809	0.6-	0.9-	940904 809	0.2-	1.3-
930416 413	0.1- 2.0+	940811 809	0.6+	0.4+	940904 809	0.9+	0.1-

1994 PC₁₀ = 1991 TG₁₁

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Marsden

<i>M</i>	91.12279		(2000.0)	P	Q
<i>n</i>	0.30285500	ω	254.86914	+0.45813637	+0.88882119
<i>a</i>	2.1960702	Ω	42.40275	-0.80950244	+0.42202364
<i>e</i>	0.1435443	<i>i</i>	0.88287	-0.36717415	+0.17858597
<i>P</i>	3.25	<i>H</i>	16.5	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

911011 691	1.4+ 1.1+	940810 809	0.2-	1.6+	940813 809	0.2+	0.6-
911011 691	1.9+ 0.5-	940811 809	0.3+	0.4+	940813 809	0.2+	0.8-
911011 691	1.9+ 0.1-	940811 809	0.2+	1.5+	940903 809	0.3+	1.3-
911013 691	2.1- 0.1+	940811 809	0.5+	1.5+	940903 809	0.8+	0.4-
911013 691	1.8- 0.5+	940812 809	1.1-	0.1-	940903 809	0.6-	1.3-
911013 691	1.7- 0.3+	940812 809	0.9-	0.0	940904 809	1.3+	1.2-
940810 809	0.8- 1.3+	940812 809	1.4-	0.4-	940904 809	0.1+	1.6-
940810 809	0.1+ 1.4+	940813 809	0.3+	0.4-	940904 809	0.8+	0.4-

1994 PJ₁₀ = 1990 VC₈

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Marsden

<i>M</i>	9.49214		(2000.0)	P	Q
<i>n</i>	0.21871834	ω	92.68462	+0.94738507	-0.31914247
<i>a</i>	2.7282191	Ω	285.92735	+0.28253610	+0.86998162
<i>e</i>	0.0914225	<i>i</i>	1.47129	+0.15044891	+0.37587241
<i>P</i>	4.51	<i>H</i>	14.0	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

901111 675	1.6- 0.9+	940810 809	0.1+ 0.4-	940903 809	0.7+ 0.4-
901111 675	0.5- 0.9-	940811 809	0.5- 0.0	940904 809	0.1- 0.5-
901113 675	0.7+ 0.6-	940811 809	0.8- 0.7+	940904 809	0.3- 0.4+
901113 675	1.4+ 0.6+	940811 809	0.2+ 0.8+	940904 809	0.9- 0.2+
940810 809	0.6+ 0.3-	940903 809	0.5+ 0.2+		
940810 809	0.1+ 0.6-	940903 809	0.3+ 0.0		

1994 PS₁₀ = 1993 FK₇₁

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Marsden

<i>M</i>	49.91497		(2000.0)	P	Q
<i>n</i>	0.26634739	ω	16.23085	+0.95987324	+0.27965180
<i>a</i>	2.3924182	Ω	327.50635	-0.26143179	+0.86532394
<i>e</i>	0.1919699	<i>i</i>	2.23327	-0.10147303	+0.41594392
<i>P</i>	3.70	<i>H</i>	15.0	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

930321 809	0.1+ 0.1-	940811 809	0.1- 0.0	940903 809	0.2- 0.4+
930322 809	0.1- 0.1+	940811 809	1.2- 0.4+	940904 809	0.4+ 0.7-
940810 809	1.3+ 0.6-	940811 809	0.6- 0.9+	940904 809	0.2- 0.2-
940810 809	0.3+ 0.0	940903 809	0.3+ 0.1+	940904 809	0.3- 0.1+
940810 809	0.3+ 0.8-	940903 809	0.1+ 0.4+		

1994 PB₁₄ = 1979 FZ₂ = 1979 HD₂ = 1993 KB₃

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	254.70967		(2000.0)	P	Q
<i>n</i>	0.22029227	ω	321.07494	-0.67913281	-0.73389115
<i>a</i>	2.7152086	Ω	171.67004	+0.69459730	-0.64850174
<i>e</i>	0.0652586	<i>i</i>	5.34909	+0.23730406	-0.20211202
<i>P</i>	4.47	<i>H</i>	13.5	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

790331 095	0.4- 1.3-	930529 010	0.3+ 0.5+	940903 809	0.7+ 0.1+
790420 095	0.7- 2.2-	940810 809	0.4- 0.2+	940903 809	0.5+ 0.1+
930527 010	0.2- 0.6-	940810 809	0.5- 0.1+	940903 809	1.1+ 0.8-
930527 010	0.2+ 1.0+	940810 809	1.2- 0.8+	940904 809	1.5+ 0.3-
930528 010	0.4+ 0.1-	940811 809	0.5- 1.5-	940904 809	1.5+ 0.3+
930529 010	0.1+ 0.0	940811 809	1.4- 1.1-	940904 809	1.1+ 0.3-
930529 010	0.5- 1.0+	940811 809	1.9- 0.7-		

1994 PC₁₄ = 1992 CW₁

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	215.44993		(2000.0)	P	Q
<i>n</i>	0.20253235	ω	223.68898	-0.96375935	-0.26636532
<i>a</i>	2.8717047	Ω	300.85748	+0.24923691	-0.87932137
<i>e</i>	0.0150329	<i>i</i>	0.98421	+0.09512555	-0.39477012
<i>P</i>	4.87	<i>H</i>	13.5	<i>G</i> 0.15	<i>U</i> 7

Residuals in seconds of arc

920212 303	1.0+ 1.4-	940811 809	0.8+ 0.7-	940903 809	0.0 1.0+
920213 303	1.1- 1.4+	940811 809	0.1- 0.2-	940904 809	0.5+ 0.7-
940810 809	0.6+ 0.2+	940811 809	0.7- 0.1+	940904 809	0.3- 0.8-
940810 809	0.1+ 0.0	940903 809	0.1- 0.7+	940904 809	0.2- 0.4-
940810 809	0.8- 0.2+	940903 809	0.1+ 0.5+		

1994 PS₁₆ = 1977 RT₁₈

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

<i>M</i>	37.04828	(2000.0)	P		Q	
<i>n</i>	0.28893480	ω	209.80654	+0.97621585	-0.21436488	
<i>a</i>	2.2660500	Ω	162.48268	+0.21404390	+0.92920849	
<i>e</i>	0.1931269	<i>i</i>	6.18114	+0.03446488	+0.30103036	
<i>P</i>	3.41	<i>H</i>	16.5	<i>G</i>	0.15	<i>U</i> 6

Residuals in seconds of arc

770909 675	0.5-	1.3-	940811 809	0.5+	0.1-	940905 809	0.6+	1.4-
770910 675	0.9+	0.1+	940903 809	2.2-	0.5-	940905 809	0.7+	2.2-
940810 809	0.8+	0.1-	940903 809	2.0-	0.3-	940905 809	0.3-	1.8-
940810 809	0.1+	0.0	940903 809	1.4-	0.3+	940906 809	1.9+	1.9+
940810 809	1.0-	0.0	940904 809	0.0	1.4+	940906 809	1.8+	1.9+
940811 809	0.0	1.2-	940904 809	0.4-	0.1-	940906 809	1.9+	2.5+
940811 809	0.1-	0.0	940904 809	1.3-	0.8+			

1994 PW₁₇ = 1992 EP₂₃

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

<i>M</i>	57.26505	(2000.0)	P		Q	
<i>n</i>	0.18084431	ω	173.81326	+0.65216079	+0.75802012	
<i>a</i>	3.0969402	Ω	136.89091	-0.69612506	+0.60381823	
<i>e</i>	0.1816879	<i>i</i>	0.80333	-0.30016029	+0.24659490	
<i>P</i>	5.45	<i>H</i>	14.0	<i>G</i>	0.15	<i>U</i> 7

Residuals in seconds of arc

920302 809	1.4+	0.9+	940811 809	0.9+	0.2+	940905 809	1.3+	0.5-
920304 809	0.7-	0.9+	940811 809	0.5-	0.1+	940905 809	0.7+	0.4-
940810 809	0.1+	0.2+	940904 809	1.7-	2.0+	940906 809	1.3+	0.8-
940810 809	0.4-	0.2+	940904 809	2.1-	1.6+	940906 809	0.9+	1.2-
940810 809	1.8-	0.3+	940904 809	1.9-	1.5+	940906 809	0.3-	0.8-
940811 809	1.2+	0.1-	940905 809	1.5+	0.8-			

1994 PC₁₉ = 1987 HA₁

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

<i>M</i>	138.48340	(2000.0)	P		Q	
<i>n</i>	0.17616475	ω	112.94892	-0.69791498	+0.71616133	
<i>a</i>	3.1515440	Ω	112.79002	-0.65915323	-0.63945527	
<i>e</i>	0.1219101	<i>i</i>	0.32661	-0.28005660	-0.27966032	
<i>P</i>	5.59	<i>H</i>	12.5	<i>G</i>	0.15	<i>U</i> 7

Residuals in seconds of arc

870423 046	0.0	2.0-	940812 809	0.1-	0.4+	940905 809	0.9-	0.5-
870423 046	0.9-	1.7-	940812 809	0.8-	0.1+	940905 809	0.8-	0.9-
870424 046	0.7-	2.7+	940812 809	0.7-	0.8+	940905 809	0.7-	0.6-
870424 046	(2.9-	3.7+)	940813 809	0.7+	0.2-	940906 809	1.2+	0.7+
870427 046	0.0	0.2+	940813 809	0.2+	0.3-	940906 809	1.1+	0.1-
870427 046	1.6+	0.7+	940813 809	0.2+	0.1-	940906 809	0.6+	0.7+

1994 PY₁₉ = 1974 HP = 1993 FT₂₅

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

<i>M</i>	176.94437	(2000.0)	P		Q	
<i>n</i>	0.26000274	ω	257.29787	-0.89028551	+0.45452320	
<i>a</i>	2.4311818	Ω	309.72903	-0.40225032	-0.81398217	
<i>e</i>	0.1217435	<i>i</i>	2.10814	-0.21350970	-0.36172045	
<i>P</i>	3.79	<i>H</i>	13.5	<i>G</i>	0.15	<i>U</i> 5

Residuals in seconds of arc

740422 805	0.6-	0.7-	940812 809	2.1+	0.1-	940905 809	1.1-	0.7-
740424 805	0.5-	0.7-	940812 809	0.1-	0.1-	940905 809	0.2-	0.2-
740425 805	0.3+	0.4-	940812 809	0.1+	0.3-	940905 809	0.8+	0.1+
930321 809	0.2-	0.6+	940813 809	0.1-	0.1-	940906 809	0.3+	0.3+
930322 809	1.5+	0.9+	940813 809	1.1-	0.3+	940906 809	0.5-	0.1+
930326 809	0.5-	0.5+	940813 809	1.2-	0.6+	940906 809	0.7+	0.6+

1994 PF₂₂ = 1972 BT = 1977 RY₁ = 1984 WA₅ = 1989 CE = 1993 HX₇

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

<i>M</i>	44.46797	(2000.0)	P		Q	
<i>n</i>	0.29033588	ω	26.06855	+0.99674205	-0.06908310	
<i>a</i>	2.2587539	Ω	337.77425	+0.03998516	+0.87146338	
<i>e</i>	0.1952958	<i>i</i>	6.31819	+0.07004626	+0.48557090	
<i>P</i>	3.39	<i>H</i>	14.0	<i>G</i>	0.15	<i>U</i> 2

Residuals in seconds of arc

720120 033	(5.0-	1.2+)	890131 046	(6.9-	2.9-)	940813 809	(3.0+	0.0)
720120 033	0.0	1.4-	890131 046	(6.5-	3.1-)	940813 809	(2.7+	1.0-)
770908 675	0.5+	0.2-	890202 875	1.1+	0.3-	940813 809	2.3+	0.4-
770908 095	(3.2-	2.8+)	890202 875	0.2+	1.8+	940905 809	0.8-	0.7-
770909 675	0.1+	0.2-	890204 875	0.4-	1.2-	940905 809	0.2-	0.6-
841121 010	1.2-	1.4-	890204 875	1.9+	1.2-	940905 809	0.6-	0.7-
890129 046	(2.4-	4.6-)	930418 413	2.6-	1.1-	940906 809	0.2-	1.5+
890129 046	2.0-	1.4-	940812 809	1.0+	1.0-	940906 809	0.4-	1.1+
890130 046	(4.7-	0.8-)	940812 809	0.6+	1.0-	940906 809	0.3+	1.2+
890130 046	(3.9-	1.9-)	940812 809	0.2+	1.3-			

1994 PU₂₉ = 1990 SU₁₂

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

<i>M</i>	7.94748	(2000.0)	P		Q	
<i>n</i>	0.24019107	ω	228.37528	+0.81429070	-0.57875483	
<i>a</i>	2.5630956	Ω	166.78461	+0.57339434	+0.79012051	
<i>e</i>	0.1814926	<i>i</i>	11.20508	+0.09027509	+0.20187230	
<i>P</i>	4.10	<i>H</i>	14.5	<i>G</i>	0.15	<i>U</i> 6

Residuals in seconds of arc

900921 809	0.4-	0.0	940812 809	1.0-	0.9-	940903 809	1.0+	0.5+
900921 809	0.3-	0.0	940812 809	1.6-	1.0-	940903 809	0.9+	0.6+
900921 809	0.2+	0.3-	940812 809	1.3-	1.6-	940903 809	0.8+	0.4-
900922 809	0.1-	0.2+	940813 809	0.9+	0.7+	940904 809	0.5-	0.6+
900922 809	0.3+	0.1-	940813 809	1.3+	0.8+	940904 809	0.7-	0.4+
900922 809	0.4+	0.1-	940813 809	0.5+	0.6+	940904 809	0.4-	0.1-

1994 PW₃₁ = 1990 OW

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

<i>M</i>	119.61877	(2000.0)	P		Q	
<i>n</i>	0.25741331	ω	77.98097	-0.28158506	+0.95948009	
<i>a</i>	2.4474588	Ω	175.62276	-0.92477922	-0.26848339	
<i>e</i>	0.1664238	<i>i</i>	7.81873	-0.25591649	-0.08552556	
<i>P</i>	3.83	<i>H</i>	13.5	<i>G</i>	0.15	<i>U</i> 5

Residuals in seconds of arc

900719 675	0.6+	0.9-	940812 809	0.2+	0.1-	940903 809	1.1-	0.4-
900719 675	0.4-	1.4-	940813 809	0.3-	0.0	940904 809	1.0+	0.5+
900722 675	0.2+	1.6+	940813 809	0.0	0.1+	940904 809	0.8+	0.2+
900722 675	0.4-	0.7+	940813 809	0.5-	0.2-	940904 809	1.0+	0.4+

940812 809 0.5+ 0.2- 940903 809 0.6- 0.2-
 940812 809 0.3+ 0.7+ 940903 809 1.3- 0.8-

1994 RX₁

Id. K. Lawrence (1983, 1990 observations)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	0.26931554	ω	92.45691	-0.08306178	+0.99522036		
<i>a</i>	2.3748076	Ω	172.19872	-0.99634384	-0.08190093		
<i>e</i>	0.2266135	<i>i</i>	22.23016	-0.01999228	-0.05318523		
<i>P</i>	3.66	<i>H</i>	12.0	<i>G</i>	0.15	<i>U</i>	3

Residuals in seconds of arc

830808 675 (3.6+ 5.4-) 900429 675 0.4- 0.3+ 940904 675 0.0 1.2+
 830808 675 0.0 0.2+ 900522 675 0.7+ 0.4+ 940904 675 1.6- 0.5+
 900427 675 1.1- 1.6- 900522 675 0.3+ 0.6+ 941007 675 1.3- 0.1-
 900427 675 0.4+ 0.4- 940902 675 0.2+ 1.4- 941007 675 2.1+ 0.1-
 900429 675 0.1+ 0.7+ 940902 675 0.8+ 0.4-

1994 TK₃ = 1989 WN₆

Id. E. Bowell (1954 observations), G. V. Williams

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	0.20130699	ω	203.27584	+0.70681217	+0.70547511		
<i>a</i>	2.8833463	Ω	111.74723	-0.63988022	+0.66904889		
<i>e</i>	0.0533701	<i>i</i>	3.21969	-0.30161209	+0.23383425		
<i>P</i>	4.90	<i>H</i>	13.0	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

540703 675 0.1+ 0.1+ 941027 596 0.3- 1.5- 941108 596 0.8+ 0.5-
 540703 675 0.6+ 1.2- 941027 596 0.2- 2.3- 941108 596 1.6+ 0.6-
 540804 675 1.3- 0.2- 941031 596 0.4+ 0.4+ 941112 560 0.3- 1.3-
 540804 675 0.6+ 1.4+ 941031 596 0.3+ 0.8+ 941112 560 1.0- 0.5-
 891119 364 1.4+ 0.4+ 941031 596 1.1+ 1.1+ 941112 560 0.4- 0.2+
 891119 364 1.5- 0.2- 941104 675 0.7- 0.7+ 941121 596 0.9- 1.7+
 941011 596 1.3+ 0.3- 941104 675 1.4- 0.3+ 941121 596 0.7- 0.6+
 941011 596 0.8- 0.5- 941106 675 0.5- 1.0+ 941121 596 0.4- 1.2-
 941011 596 1.8+ 2.4+ 941106 675 2.1- 0.6- 941128 675 1.2- 0.1+
 941013 596 0.7+ 0.5- 941106 596 0.1- 0.9+ 941128 675 0.6- 0.4-
 941013 596 1.3+ 0.4- 941106 596 2.3+ 1.0+ 941130 675 0.4+ 0.1+
 941013 596 (2.3+ 2.7-) 941106 596 (3.7+ 0.4+)
 941027 596 0.8- 0.6- 941108 596 0.9+ 0.5-

1994 TL₃ = 1980 RN₅

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	0.28702687	ω	168.51436	+0.85933767	-0.49989133		
<i>a</i>	2.2760808	Ω	222.04752	+0.45552045	+0.84411486		
<i>e</i>	0.1136356	<i>i</i>	9.27310	+0.23246480	+0.19385241		
<i>P</i>	3.43	<i>H</i>	15.0	<i>G</i>	0.15	<i>U</i>	4

Residuals in seconds of arc

800913 675 0.5- 0.5- 941004 658 0.2- 0.1- 941007 658 0.4+ 0.1-
 800914 675 0.5+ 0.5+ 941004 658 0.0 0.1- 941007 658 0.5+ 0.1-
 941003 658 0.5+ 0.1+ 941005 658 0.2- 0.0 941007 658 0.5+ 0.2-
 941003 658 0.4+ 0.3+ 941005 658 0.3- 0.2+ 941105 691 0.2+ 0.1+
 941003 658 0.0 0.1- 941005 658 0.2- 0.3+ 941105 691 0.2- 0.1+

941003 658 0.5- 0.7+ 941006 658 0.5- 0.2- 941105 691 0.0 0.0
 941003 658 0.3- 0.3- 941006 658 0.3- 0.2-
 941004 658 0.1+ 0.3- 941006 658 0.1- 0.1-

1994 UD

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	0.27672648	ω	327.47663	+0.71880480	-0.68760652		
<i>a</i>	2.3322167	Ω	76.32648	+0.65828797	+0.62574748		
<i>e</i>	0.2262708	<i>i</i>	6.05847	+0.22355447	+0.36828979		
<i>P</i>	3.56	<i>H</i>	14.0	<i>G</i>	0.15	<i>U</i>	4

From 25 observations 1994 Oct. 26-1995 Feb. 2, mean residual 0''.81.

1994 UM₁ = 1986 WF₂

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	0.23962204	ω	69.58792	+0.76608644	+0.64032101		
<i>a</i>	2.5671518	Ω	250.55349	-0.60952444	+0.69627903		
<i>e</i>	0.1983061	<i>i</i>	3.38537	-0.20394001	+0.32432162		
<i>P</i>	4.11	<i>H</i>	13.0	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

861130 046 0.0 2.0+ 941026 399 2.9- 0.6- 941110 399 0.6+ 0.3+
 861130 046 (0.8+ 19.5+) 941104 675 0.7+ 0.3+ 941110 399 0.6+ 0.6+
 861201 046 0.3+ 1.7- 941104 675 0.2+ 0.2- 941130 675 1.1+ 0.5-
 861201 046 0.3- 0.3- 941106 675 0.1+ 0.0 941130 675 0.7+ 0.0
 941025 399 1.8+ 0.8- 941106 675 0.3- 0.1- 941203 675 0.6- 0.1-
 941025 399 1.6+ 0.5+ 941107 399 (3.9- 1.2-) 941203 675 0.6- 0.2+
 941026 399 (5.0- 0.3-) 941107 399 2.8- 0.4+

1994 UW₁

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	0.23303721	ω	236.09479	+0.32722993	-0.93320363		
<i>a</i>	2.6152861	Ω	196.85162	+0.94337878	+0.31358498		
<i>e</i>	0.3301688	<i>i</i>	30.81368	-0.05437884	-0.17548631		
<i>P</i>	4.23	<i>H</i>	16.0	<i>G</i>	0.15	<i>U</i>	4

From 15 observations 1994 Oct. 29-1995 Jan. 13, mean residual 0''.65.

1994 UZ₁ = 1989 UF₃

Id. T. Kobayashi

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	0.19914275	ω	30.39352	+0.15274310	-0.97181871		
<i>a</i>	2.9041991	Ω	51.43295	+0.85421405	+0.03846352		
<i>e</i>	0.0771819	<i>i</i>	13.27577	+0.49697877	+0.23257034		
<i>P</i>	4.95	<i>H</i>	12.5	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

891025 046 (7.0+ 0.6-) 891102 872 (3.4- 3.0+)Y 941107 399 0.9+ 1.0+
 891025 046 (6.9+ 0.9-) 941031 691 0.4+ 1.0- 941128 675 0.1- 0.8-
 891026 046 2.0+ 1.0- 941031 691 0.4+ 1.1- 941128 675 0.1+ 0.7-
 891026 046 1.5- 0.6+ 941031 399 1.2- 0.4+ 941130 675 0.0 0.0
 891029 872 0.0 1.3- Y 941031 399 0.6- 2.5+ 941130 675 0.1- 0.8+
 891029 872 0.6- 1.7+ Y 941031 691 0.7+ 1.2- 941203 675 0.2- 0.1+
 891102 872 (0.6+ 4.1+)Y 941107 399 0.4- 0.3- 941203 675 0.2+ 0.2+

M.P.C. 24751

1995 FEB. 15

1994 VW₁

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5									
Bardwell									
<i>M</i>	38.24191		(2000.0)		P		Q		
<i>n</i>	0.35856855	ω	319.86527	+0.33191120					
<i>a</i>	1.9622511	Ω	109.39448	+0.91953187					
<i>e</i>	0.2606735	<i>i</i>	15.53794	+0.21046637					
<i>P</i>	2.75	<i>H</i>	15.0	<i>G</i>	0.15	<i>U</i>	3		

From 22 observations 1994 Nov. 10–1995 Feb. 1, mean residual 0".47.

1994 VY₂

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5									
Bardwell									
<i>M</i>	20.80654		(2000.0)		P		Q		
<i>n</i>	0.22535932	ω	174.10478	+0.29836951					
<i>a</i>	2.6743549	Ω	258.50622	+0.87162335					
<i>e</i>	0.3577097	<i>i</i>	5.64501	+0.38890663					
<i>P</i>	4.37	<i>H</i>	14.0	<i>G</i>	0.15	<i>U</i>	3		

From 10 observations 1994 Nov. 4–1995 Feb. 3, mean residual 0".48.

1994 XE₁ = 1951 XL₁ = 1976 YV₆ = 1987 YB₆

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Epoch 1995 Mar. 24.0 TT = JDT 2449800.5									
Nakano									
<i>M</i>	57.67430		(2000.0)		P		Q		
<i>n</i>	0.27659326	ω	343.63808	+0.52462873					
<i>a</i>	2.3329655	Ω	74.52000	+0.79662714					
<i>e</i>	0.0973779	<i>i</i>	8.45227	+0.30024973					
<i>P</i>	3.56	<i>H</i>	13.6	<i>G</i>	0.15	<i>U</i>	4		

Residuals in seconds of arc

511201	675	0.2+	1.1+	871224	010	0.3+	1.7+	941214	411	0.0	0.7–
511201	675	1.0–	1.6+	941206	411	0.4+	0.2–	941214	411	0.7–	1.0–
761220	095	0.5+	2.9–	941206	411	0.7+	0.0	950102	411	0.3–	0.3+
871224	010	0.8–	0.1–	941207	411	0.5+	0.1+	950102	411	0.4–	0.5+
871224	010	0.6+	0.2+	941207	411	0.2+	0.4–				

1994 XJ₁ = 1987 SK₁₀ = 1989 EL₇Id. K. Kinoshita, T. Kobayashi; 1987 SK₁₀ = 1987 QN₉ (*MPC* 14930) is invalid

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5									
Nakano									
<i>M</i>	78.50196		(2000.0)		P		Q		
<i>n</i>	0.29811961	ω	327.89595	+0.86859070					
<i>a</i>	2.2192643	Ω	61.70171	+0.46688853					
<i>e</i>	0.1672242	<i>i</i>	3.60209	+0.16602798					
<i>P</i>	3.31	<i>H</i>	14.8	<i>G</i>	0.15	<i>U</i>	4		

Residuals in seconds of arc

870929	033	0.1–	0.5+	890306	033	0.2–	0.1–	941207	411	0.1–	0.3+
870929	033	0.2+	0.1–	890306	033	0.3+	0.2+	941214	411	0.8–	0.4+
870930	033	0.1+	0.3–	941206	411	0.5+	0.4–	941214	411	0.2+	0.1+
870930	033	0.2–	0.2–	941206	411	0.6+	1.2–	950102	411	0.0	0.5+
871001	033	0.2–	0.2+	941207	411	0.2+	0.1+	950102	411	0.5–	0.1+

1994 YG = 1978 WN₇

Id. T. Kobayashi

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano									
<i>M</i>	23.69033		(2000.0)		P		Q		
<i>n</i>	0.18511851	ω	35.32491	+0.39571415					
<i>a</i>	3.0490846	Ω	31.36735	+0.83858630					
<i>e</i>	0.2485658	<i>i</i>	0.98547	+0.37441064					
<i>P</i>	5.32	<i>H</i>	14.4	<i>G</i>	0.15	<i>U</i>	6		

Residuals in seconds of arc

781129	675	0.8+	0.3+	941229	411	0.5+	0.1+	950102	411	0.3–	0.1+
781130	675	0.8–	0.2–	941229	411	0.1–	0.2+	950105	411	0.0	0.3+
941221	411	0.5+	0.2–	950102	411	0.1–	0.6+	950105	411	0.4+	0.1–
941221	411	0.4–	0.6–	950102	411	0.7–	0.0	950105	411	0.2+	0.7–

1994 YK = 1936 ON = 1968 OU = 1968 ON₁ = 1976 YC = 1986 RG₂Id. S. Nakano, B. G. Marsden (d, *MPC* 9041)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5									
Nakano									
<i>M</i>	181.55425		(2000.0)		P		Q		
<i>n</i>	0.27716843	ω	180.64052	+0.41807440					
<i>a</i>	2.3297369	Ω	114.07391	–0.83316382					
<i>e</i>	0.2484598	<i>i</i>	3.71800	–0.36201083					
<i>P</i>	3.56	<i>H</i>	13.7	<i>G</i>	0.15	<i>U</i>	3		

Residuals in seconds of arc

360723	078(12.5–	53.5+)	X	941224	411	0.9–	1.0–	950105	411	0.8–	0.6+
680720	076	0.3–	0.4–	941228	411	0.7+	1.6+	950107	411	0.4–	0.4+
680725	095	0.0	2.6+	941228	411	0.1–	1.1+	950107	411	0.9–	0.4+
761222	801	0.1–	0.2+	941229	411	0.0	0.2+	950119	411	2.1+	2.1–
860911	054	0.4+	0.9–	941229	411	0.0	0.9+	950119	411	1.3+	0.9–
941224	411	0.4+	0.7+	950105	411	1.0–	0.6+				

1994 YM = 1973 AY₁ = 1982 BT₇

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano									
<i>M</i>	63.89017		(2000.0)		P		Q		
<i>n</i>	0.22340122	ω	299.57426	+0.70422430					
<i>a</i>	2.6899592	Ω	103.75213	+0.70489194					
<i>e</i>	0.1673185	<i>i</i>	13.46830	+0.08482625					
<i>P</i>	4.41	<i>H</i>	12.5	<i>G</i>	0.15	<i>U</i>	5		

Residuals in seconds of arc

730101	095	1.1+	6.1+	941225	399	0.2–	0.3–	950106	411	0.2–	0.4+
730102	095	1.1–	5.9–	941228	411	0.3+	0.2–	950106	411	0.3–	0.4+
820126	381	0.2+	0.6+	941228	411	0.2+	0.2–	950119	411	0.2+	0.3+
820126	381	0.2–	0.7–	941229	411	0.2+	0.4–	950119	411	0.4+	0.2–
941225	399	0.6–	0.6+	941229	411	0.1+	0.4–				

1994 YN = 1991 AC₁

Id. T. Kobayashi

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano									
<i>M</i>	63.47043		(2000.0)		P		Q		
<i>n</i>	0.24520187	ω	292.29549	+0.80713921					
<i>a</i>	2.5280570	Ω	101.33930	+0.59006645					
<i>e</i>	0.2716933	<i>i</i>	13.60254	+0.01865130					
<i>P</i>	4.02	<i>H</i>	13.7	<i>G</i>	0.15	<i>U</i>	5		

Residuals in seconds of arc

910113	675	0.5–	0.5–	941228	411	0.2–	0.2–	950105	411	0.1+	0.3–
910113	675	0.4–	0.6–	941228	411	0.2+	0.4+	950105	411	0.2–	0.3+

910114 675 0.3+ 0.2- 941229 411 0.2+ 0.2-
 910114 675 0.6+ 1.2+ 941229 411 0.0 0.1+

1994 YO = 1992 EF₃₅

Id. T. Kobayashi

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	89.78704		(2000.0)	P	Q
<i>n</i>	0.29221260	ω	272.61865	+0.93675939	-0.34395655
<i>a</i>	2.2490724	Ω	107.50558	+0.34195665	+0.86026632
<i>e</i>	0.1657796	<i>i</i>	3.88522	+0.07448144	+0.37634525
<i>P</i>	3.37	<i>H</i>	15.5	<i>G</i> 0.15	<i>U</i> 6

Residuals in seconds of arc

920301 809 1.1+ 0.8- 941229 411 0.1+ 0.7+ 950107 411 0.1+ 0.4-
 920306 809 1.1- 0.8+ 941229 411 0.2- 0.3+ 950107 411 0.0 0.2-
 941228 411 0.4- 0.3- 950105 411 0.2+ 0.0
 941228 411 0.8+ 0.2- 950105 411 0.5- 0.2+

1994 YW = 1989 WO = 1992 JW₁ = 1993 PN₇

Id. T. Kobayashi

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	126.13762		(2000.0)	P	Q
<i>n</i>	0.22250478	ω	50.74407	+0.94692202	+0.31870134
<i>a</i>	2.6971793	Ω	290.63536	-0.30704386	+0.85793906
<i>e</i>	0.1704059	<i>i</i>	2.57528	-0.09519851	+0.40295165
<i>P</i>	4.43	<i>H</i>	13.1	<i>G</i> 0.15	<i>U</i> 2

Residuals in seconds of arc

891119 399 0.3- 0.3+ 920504 809 0.7- 0.3- 941228 411 0.9+ 0.8-
 891119 399 2.6- 2.3- 920504 809 0.4- 0.3- 941228 411 0.0 1.4-
 891120 399 0.8+ 0.8- 920504 809 0.1- 0.1+ 941229 411 0.0 0.1+
 891120 399 2.3+ 0.1- 930815 010 0.9- 2.3- 941229 411 0.0 0.1+
 891120 399 0.8+ 0.4- 930815 010 0.7- 1.5- 950105 411 0.1+ 0.7-
 920502 809 0.5- 0.5- 930815 010 (1.0- 3.5-) 950105 411 0.3+ 0.0
 920502 809 0.3- 0.5- 930817 010 1.0+ 0.2- 950110 411 0.7- 1.0+
 920502 809 0.1- 0.3- 930817 010 0.8+ 0.1- 950110 411 0.6- 0.4+
 920503 809 0.1- 0.5- 930918 010 (0.1+ 3.7+) 950120 411 0.2+ 0.3+
 920503 809 0.2+ 0.8- 930918 010 0.2+ 2.8+ 950120 411 0.4- 0.5+
 920503 809 0.5+ 0.9- 930918 010 (0.2+ 3.8+)

1994 YX = 1987 DG₂ = 1993 QG₁₀

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	47.22690		(2000.0)	P	Q
<i>n</i>	0.23987253	ω	141.14157	+0.34843259	-0.93451404
<i>a</i>	2.5653642	Ω	288.36012	+0.83975369	+0.34565461
<i>e</i>	0.1339045	<i>i</i>	4.39018	+0.41642342	+0.08489055
<i>P</i>	4.11	<i>H</i>	14.0	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

870223 010 1.2- 0.0 941228 411 1.0+ 0.4+ 950119 411 0.1+ 0.0
 870223 010 1.0+ 0.3- 941228 411 0.6+ 0.1- 950119 411 1.4- 0.9+
 870223 010 0.1+ 0.0 941229 411 0.4- 0.1- 950120 411 0.3- 0.3-
 930818 010 0.5+ 1.2+ 941229 411 0.1+ 0.4+ 950120 411 0.6+ 0.0
 930818 010 0.1- 0.8- 950105 411 0.2- 1.0- 950123 411 0.4- 0.8-
 930818 010 0.3- 0.6- 950105 411 0.2- 0.2- 950123 411 0.5+ 0.8+

1994 YY = 1979 HK = 1982 VJ₇ = 1988 XD = 1990 FW₄

Id. K. Kinoshita, T. Kobayashi

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	10.18362		(2000.0)	P	Q
<i>n</i>	0.17241140	ω	32.08588	-0.36788543	-0.92893161
<i>a</i>	3.1971184	Ω	79.52846	+0.84390911	-0.35241131
<i>e</i>	0.1693109	<i>i</i>	2.43566	+0.39048396	-0.11354446
<i>P</i>	5.72	<i>H</i>	12.4	<i>G</i> 0.15	<i>U</i> 3

Residuals in seconds of arc

790419 807 2.0+ 0.6+ 881203 400 0.9+ 1.8- 941228 411 1.6+ 0.8-
 790426 807 0.4- 0.5+ 881203 400 0.9+ 0.4- 941228 411 0.8+ 0.5-
 790426 807 1.6- 0.6+ 881210 400 0.2- 0.6- 941229 411 0.4+ 0.7+
 821109 095 0.7+ 1.4- 881210 400 (3.1+ 0.4+) 941229 411 0.6+ 0.6+
 881202 400 0.8- 1.4+ 900327 675 0.2+ 1.7- 950106 411 0.5+ 0.2+
 881202 400 0.4- 0.5+ 900327 675 0.9- 1.9- 950106 411 0.3+ 0.6+
 881202 400 0.9- 0.3+ 941225 399 2.7- 1.4+ 950119 411 0.4+ 0.1-
 881203 400 0.8+ 0.9- 941225 399 2.6- 0.7+ 950119 411 0.5+ 0.4+

1994 YD₁ = 1976 UU₁₉ = 1982 BP₁₀ = 1991 CC₂ = 1993 PZ₅

Id. T. Kobayashi, A. Lowe

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	67.64145		(2000.0)	P	Q
<i>n</i>	0.22603632	ω	128.35797	+0.67042507	-0.74120802
<i>a</i>	2.6690122	Ω	279.50711	+0.66962239	+0.62402838
<i>e</i>	0.1052881	<i>i</i>	1.96262	+0.31958736	+0.24738483
<i>P</i>	4.36	<i>H</i>	14.1	<i>G</i> 0.15	<i>U</i> 2

Residuals in seconds of arc

761024 381 1.1+ 1.9+ 930816 010 0.7+ 1.2- 941231 691 1.3- 0.0
 761024 381 2.3- 0.8- 930816 010 0.6+ 1.4- 941231 691 1.5- 1.0-
 820119 095 1.5+ 2.2- 930819 010 0.4+ 0.2+ 941231 691 1.7- 0.1-
 820120 095 0.1- 1.3+ 930819 010 1.2+ 0.5- 950105 411 0.6+ 0.3-
 910215 511 2.6- 0.2- 930820 010 0.8+ 0.2+ 950105 411 0.5+ 0.2-
 910216 511 0.2+ 2.3- 941228 411 0.2- 0.5+ 950119 411 2.0+ 0.4+
 930815 010 1.0- 0.4+ 941228 411 0.8+ 0.5+ 950119 411 0.5+ 0.7-
 930815 010 1.6- 0.6- 941229 411 0.5+ 0.1+
 930816 010 1.3+ 1.6- 941229 411 0.3- 0.3-

1994 YE₁ = 1972 JC₁ = 1990 XY = 1993 ML

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	67.92204		(2000.0)	P	Q
<i>n</i>	0.24290920	ω	115.03601	+0.79814885	-0.57006468
<i>a</i>	2.5439393	Ω	280.29612	+0.45625889	+0.78321401
<i>e</i>	0.1050296	<i>i</i>	11.42508	+0.39342884	+0.24819766
<i>P</i>	4.06	<i>H</i>	12.1	<i>G</i> 0.15	<i>U</i> 3

Residuals in seconds of arc

720511 805 0.6- 1.0- 901219 886 0.7- 1.0- 941225 399 2.3- 0.5-
 720511 805 0.1- 0.3- 901219 886 1.8- 0.2- 941225 399 0.7- 0.6+
 720511 805 0.3+ 0.9- 930617 675 0.8+ 1.3- 950127 399 0.1+ 0.9-
 901214 885 0.5+ 0.9+ 930617 675 1.1+ 1.8- 950127 399 0.6+ 1.7-
 901214 885 0.7+ 1.8+ 930618 675 0.7+ 2.1- 950128 399 0.8+ 0.2-
 901219 403 0.8+ 1.2- 941222 399 0.1+ 1.0- 950128 399 0.8+ 1.9-
 901219 403 0.8+ 1.1- 941222 399 0.3- 0.1-

1994 YL₁ = 1990 UT

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5				Nakano	
<i>M</i>	66.84147	(2000.0)	P	Q	
<i>n</i>	0.27435713	ω	352.72054	+0.67409354	-0.73766605
<i>a</i>	2.3456248	Ω	54.88697	+0.68001643	+0.59965904
<i>e</i>	0.1502384	<i>i</i>	2.66504	+0.28840172	+0.31025448
<i>P</i>	3.59	<i>H</i>	13.9	<i>G</i>	0.15

Residuals in seconds of arc

901016 399	(3.9- 0.6-)	941231 411	0.7- 0.5+	950105 411	0.3+ 0.3-
901016 399	2.8- 1.6+	950101 411	0.2- 1.1+	950110 411	0.0 1.1-
901016 399	1.4+ 2.4+	950101 411	0.4- 0.1-	950110 411	0.7+ 1.1-
901019 399	0.2- 1.8-	950101 411	0.2+ 0.7+	950201 411	1.0- 1.2-
901022 399	1.7+ 2.5-	950105 411	0.2- 0.3-	950201 411	0.9+ 0.4-
941231 411	0.1+ 2.0+	950105 411	0.5+ 0.2+		

1994 YN₁ = 1975 VA₈ = 1986 RN₁₆ = 1986 TC₁₅

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5				Kobayashi	
<i>M</i>	92.91196	(2000.0)	P	Q	
<i>n</i>	0.26461038	ω	299.91779	+0.96785088	-0.24358343
<i>a</i>	2.4028766	Ω	74.24060	+0.24734084	+0.87642190
<i>e</i>	0.1832268	<i>i</i>	3.73564	+0.04568562	+0.41539351
<i>P</i>	3.72	<i>H</i>	13.9	<i>G</i>	0.15

Residuals in seconds of arc

751106 095	0.2+ 0.7-	950101 411	0.7+ 0.0	950107 411	0.4+ 0.1+
860914 095	1.6- 0.8+	950101 411	0.4- 0.4+	950120 411	1.3+ 0.9+
861006 095	1.3+ 0.3-	950105 411	0.1- 0.6+	950120 411	0.0 0.1-
941231 411	1.3- 1.1+	950105 411	0.8+ 0.8+	950130 411	0.9- 1.1-
941231 411	0.8- 0.1-	950107 411	0.3+ 1.3-	950130 411	0.1+ 0.8-

1994 YS₁ = 1987 RL₃ = 1992 CB₄

Id. T. Kobayashi				Nakano	
Epoch 1995 Mar. 24.0 TT = JDT 2449800.5				Nakano	
<i>M</i>	101.89590	(2000.0)	P	Q	
<i>n</i>	0.30328828	ω	294.34742	+0.98256117	-0.14830273
<i>a</i>	2.1939781	Ω	74.33775	+0.18229477	+0.88716364
<i>e</i>	0.1764907	<i>i</i>	6.68929	-0.03663550	+0.43697480
<i>P</i>	3.25	<i>H</i>	14.3	<i>G</i>	0.15

Residuals in seconds of arc

870903 095	0.0 0.0	941231 411	0.2+ 0.0	950105 411	0.4+ 0.7-
920208 033	0.8+ 0.2+	950101 411	0.1- 0.6-	950107 411	0.0 0.3+
920208 033	0.0 0.3-	950101 411	0.1- 0.6-	950107 411	0.0 0.5-
920209 033	0.8- 0.1+	950102 411	0.3- 0.3+		
941231 411	0.2+ 1.2+	950102 411	0.3- 0.5+		

1994 YV₁ = 1992 EG

Id. T. Kobayashi				Nakano	
Epoch 1995 Mar. 24.0 TT = JDT 2449800.5				Nakano	
<i>M</i>	6.18696	(2000.0)	P	Q	
<i>n</i>	0.28271280	ω	50.01075	-0.56645146	-0.81476416
<i>a</i>	2.2991770	Ω	74.91705	+0.71168147	-0.55930138
<i>e</i>	0.0457521	<i>i</i>	7.35828	+0.41550239	-0.15277871
<i>P</i>	3.49	<i>H</i>	13.8	<i>G</i>	0.15

Residuals in seconds of arc

920303 372	2.5+ 0.3-	941231 411	0.3+ 0.8-	950106 411	0.3+ 0.0
920303 372	1.4- 2.3+	941231 411	0.6+ 0.0	950106 411	0.7+ 0.6+
920305 372	1.1+ 1.5-	950101 411	0.3- 0.1+	950110 411	1.6- 0.0
920305 372	2.1- 0.4-	950101 411	0.3- 0.4+	950110 411	0.4+ 0.3-

1994 YX₁ = 1987 KX₂ = 1991 FJ₄

Id. T. Kobayashi				Nakano	
Epoch 1995 Mar. 24.0 TT = JDT 2449800.5				Nakano	
<i>M</i>	294.24700	(2000.0)	P	Q	
<i>n</i>	0.21603032	ω	184.50459	-0.95517688	+0.29579239
<i>a</i>	2.7508035	Ω	12.72003	-0.26987651	-0.85339781
<i>e</i>	0.0512814	<i>i</i>	3.12396	-0.12167082	-0.42920746
<i>P</i>	4.56	<i>H</i>	13.0	<i>G</i>	0.15

Residuals in seconds of arc

870530 413	0.0 0.1+	910325 809	0.0 0.2+	950106 411	0.2+ 0.1-
870530 413	0.1- 0.2-	910325 809	0.3- 0.6+	950106 411	0.2+ 0.0
910324 809	0.4+ 0.4-	941231 411	1.1- 0.6-	950110 411	0.2- 0.5+
910324 809	0.0 0.2-	941231 411	0.5- 0.5-	950110 411	0.1+ 0.0
910324 809	0.3- 0.0	950101 411	0.7+ 0.7+		
910325 809	0.3+ 0.0	950101 411	0.5+ 0.1-		

1994 YY₁ = 1981 UA₁₂ = 1981 UY₂₆

Id. T. Kobayashi, G. V. Williams (d, <i>MPC</i> 20484)				Nakano	
Epoch 1995 Mar. 24.0 TT = JDT 2449800.5				Nakano	
<i>M</i>	356.34328	(2000.0)	P	Q	
<i>n</i>	0.23634017	ω	52.88180	-0.77173774	-0.62573958
<i>a</i>	2.5908624	Ω	88.09479	+0.54151985	-0.74014838
<i>e</i>	0.1892086	<i>i</i>	6.51783	+0.33343232	-0.24623232
<i>P</i>	4.17	<i>H</i>	12.7	<i>G</i>	0.15

Residuals in seconds of arc

811022 095	(10.0- 11.2+)	941231 411	0.3- 0.1+	950101 411	0.1+ 0.7-
811025 675	0.2- 0.3+	941231 411	0.1- 0.8+	950106 411	0.1- 0.3+
811026 675	0.2+ 0.3-	950101 411	0.3+ 0.4-	950106 411	0.1+ 0.2-

1994 YG₂ = 1978 VR₁₆ = 1982 XE = 1988 HZ = 1992 JG₃

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5				Nakano	
<i>M</i>	13.39426	(2000.0)	P	Q	
<i>n</i>	0.25390720	ω	51.39082	-0.46719255	-0.87993939
<i>a</i>	2.4699379	Ω	66.66713	+0.77920276	-0.45586659
<i>e</i>	0.0229686	<i>i</i>	5.38938	+0.41782076	-0.13376219
<i>P</i>	3.88	<i>H</i>	13.1	<i>G</i>	0.15

Residuals in seconds of arc

781101 095	2.8- 2.6+	920508 809	0.5- 0.0	950102 399	0.6- 0.6+
821214 552	0.4- 0.8+	920508 809	0.1- 0.5-	950102 399	0.2- 0.3-
821214 552	0.3+ 0.9+	920508 809	0.2+ 0.4-	950127 399	0.7+ 0.2+
821219 552	2.4+ 0.6-	920510 809	0.5+ 1.4+	950127 399	0.7- 0.3+
821219 552	(3.7+ 1.4-)	920510 809	1.0+ 1.6+	950128 399	0.9- 1.2+
880423 808	0.6+ 0.4-	941230 399	1.6+ 2.0-	950128 399	1.7- 0.3+
880423 808	0.4- 1.3+	941230 399	0.9+ 1.0-		

1994 YJ₂ = 1991 AT₁

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	304.72258	(2000.0)	P		Q	
<i>n</i>	0.23691412	ω	104.38319	-0.91350201	+0.32691750	
<i>a</i>	2.5866763	Ω	95.14931	-0.39804144	-0.84127228	
<i>e</i>	0.1104042	<i>i</i>	14.07172	+0.08412543	-0.43056462	
<i>P</i>	4.16	<i>H</i>	12.4	<i>G</i> 0.15	<i>U</i> 5	

Residuals in seconds of arc

910114 675	0.8+	0.0	941230 399	0.7-	0.4-	950127 399	1.2-	0.6-
910114 675	0.2+	0.3+	950102 399	0.1+	0.3-	950128 399	0.6-	1.3+
910115 675	1.1-	0.4-	950102 399	0.7+	0.4+	950128 399	0.8+	0.0
941230 399	0.0	0.4+	950127 399	0.8+	0.8-			

1994 YN₂ = 1972 XW₁ = 1989 TA₁₂ = 1993 NE

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Kinoshita

<i>M</i>	108.08860	(2000.0)	P		Q	
<i>n</i>	0.22743204	ω	260.51954	+0.96702792	+0.20994835	
<i>a</i>	2.6580815	Ω	87.26019	-0.13713069	+0.90622368	
<i>e</i>	0.1900458	<i>i</i>	8.29751	-0.21459773	+0.36698819	
<i>P</i>	4.33	<i>H</i>	11.9	<i>G</i> 0.15	<i>U</i> 2	

Residuals in seconds of arc

721201 095	0.2-	0.5+	930720 675	0.3-	0.7-	941230 399	0.2+	0.4+
891003 807	0.6-	0.8-	930720 675	1.4-	0.7+	950106 399	0.6+	0.1+
891005 807	0.9+	0.2+	941225 399	1.0-	0.7-	950106 399	0.8+	0.4-
930715 675	0.9+	1.0+	941225 399	1.3-	0.2-			
930715 675	0.7+	0.1-	941230 399	0.7+	1.3+			

1994 YO₂ = 1990 QV = 1990 SY₁₆ = 1990 SK₂₀ = 1992 EP₃

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	60.49298	(2000.0)	P		Q	
<i>n</i>	0.29244719	ω	288.65658	+0.54213340	-0.83482674	
<i>a</i>	2.2478694	Ω	128.13623	+0.80951407	+0.48834207	
<i>e</i>	0.1472471	<i>i</i>	6.98750	+0.22534052	+0.25413842	
<i>P</i>	3.37	<i>H</i>	13.1	<i>G</i> 0.15	<i>U</i> 4	

Residuals in seconds of arc

900819 675	0.5-	1.3+	900920 675(10.3+	1.5-)	941230 399	0.2-	1.5+
900819 675	1.3-	0.6+	900920 675	2.1+	0.8-	941230 399	0.3-
900821 675	0.7-	0.3+	920302 399	0.8+	0.1-	950127 399	1.0+
900821 675	0.3-	0.5+	920302 399	0.3-	1.6+	950127 399	0.2+
900917 675	0.3+	0.2-	941225 399	0.0	0.1+		
900917 675	(2.6+	17.5-)	941225 399	0.6-	1.1-		

1994 YT₂ = 1973 UA₅ = 1990 QB₁

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	18.65798	(2000.0)	P		Q	
<i>n</i>	0.28612269	ω	247.00065	-0.02922549	-0.99848826	
<i>a</i>	2.2808734	Ω	204.81076	+0.95291220	-0.01376804	
<i>e</i>	0.0618277	<i>i</i>	6.36934	+0.30183475	-0.05321312	
<i>P</i>	3.44	<i>H</i>	13.5	<i>G</i> 0.15	<i>U</i> 4	

Residuals in seconds of arc

731027 033	0.6-	0.0	900822 511	0.6+	0.2+	941230 399	0.3+	0.8+
731027 033	0.2-	0.5-	900824 511	0.3+	1.2-	941230 399	0.5+	0.7+
731028 033	0.8+	0.4+	941225 399	0.1+	0.1+	950106 399	0.1+	0.6-
900822 511	0.9-	1.0+	941225 399	0.7-	0.5+	950106 399	0.3-	1.5-

1995 AC = 1987 RB₃ = 1987 SO₂₂ = 1992 ON₁₀ = 1993 TA₄₀

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	127.01138	(2000.0)	P		Q	
<i>n</i>	0.17432807	ω	237.14846	+0.93875593	+0.33361396	
<i>a</i>	3.1736413	Ω	103.23698	-0.27907618	+0.88291333	
<i>e</i>	0.1057194	<i>i</i>	5.08329	-0.20212319	+0.33040246	
<i>P</i>	5.65	<i>H</i>	12.0	<i>G</i> 0.15	<i>U</i> 2	

Residuals in seconds of arc

870902 095	0.4+	1.1-	931021 809	0.1-	1.3+	950106 657	0.1+	0.0
870920 095	(4.0+	5.6-)	950104 657	0.4+	0.6-	950112 413	0.2-	0.1-
920720 809	0.7-	0.0	950104 657	0.2+	0.0	950112 413	0.2+	0.0
920720 809	0.2+	0.4+	950104 657	0.3+	0.2+	950113 413	0.7-	0.3-
920720 809	0.5+	0.3+	950105 657	0.2+	0.7+	950113 413	0.3-	0.4-
931011 809	0.3+	1.1-	950105 657	0.6+	2.1+	950113 413	0.3-	0.3-
931011 809	1.2-	1.2-	950105 657	0.3-	1.5+	950113 104	0.5+	0.9-
931011 809	1.4-	1.3-	950106 657	0.2-	0.1-	950113 104	0.3+	0.8-
931021 809	1.4+	1.3+	950106 657	0.2-	0.6-	950113 104	0.3-	0.6-
931021 809	0.6+	1.9+	950106 657	0.1+	0.3-	950113 104	0.4-	0.4+

1995 AF = 1967 SA = 1989 TD₁₈

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	138.09453	(2000.0)	P		Q	
<i>n</i>	0.22635993	ω	28.30609	+0.78644592	+0.59017471	
<i>a</i>	2.6664678	Ω	294.36563	-0.59769695	+0.65277624	
<i>e</i>	0.1677023	<i>i</i>	11.53781	-0.15575998	+0.47494946	
<i>P</i>	4.35	<i>H</i>	11.8	<i>G</i> 0.15	<i>U</i> 5	

Residuals in seconds of arc

670909 095	0.3-	0.6+	891005 493	2.4-	1.5-	950106 411	0.2-	0.2+
670930 095	(14.9+	9.7+)	891006 493	0.8+	2.8-	950106 411	0.7-	0.5+
891003 493	1.5+	1.7+	950102 411	0.2+	0.1+	950119 411	0.1-	0.2-
891003 493	0.7-	1.8+	950102 411	0.6+	0.1-	950119 411	0.5+	1.2-
891004 493	0.3-	0.3+	950105 411	0.2+	0.9+			
891005 493	1.2+	0.2-	950105 411	0.4-	0.3+			

1995 AH = 1993 PO₂

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Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	72.18197	(2000.0)	P		Q	
<i>n</i>	0.23344355	ω	269.00664	+0.67575120	-0.73556122	
<i>a</i>	2.6122504	Ω	138.34547	+0.70180260	+0.62205342	
<i>e</i>	0.1295533	<i>i</i>	4.14690	+0.22546269	+0.26832674	
<i>P</i>	4.22	<i>H</i>	13.8	<i>G</i> 0.15	<i>U</i> 5	

Residuals in seconds of arc

930815 691	0.0	0.3+	950102 411	1.0-	0.9-	950107 411	0.4+	0.5-
930815 691	0.1-	0.3+	950102 411	0.1+	0.3+	950107 411	0.7+	0.4+
930815 691	0.0	0.3+	950105 411	0.5-	0.2+	950110 411	0.5+	0.4-
930822 691	0.1-	0.2-	950105 411	0.1+	0.4+	950110 411	0.7-	0.5+
930822 691	0.4+	0.3-	950106 411	0.1-	0.4+			
930822 691	0.3-	0.4-	950106 411	0.5+	0.3-			

1995 AJ = 1990 TH₁₅

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Kobayashi

<i>M</i>	158.38037		(2000.0)	P	Q
<i>n</i>	0.29451630	ω	39.10478	+0.81938500	+0.56309644
<i>a</i>	2.2373288	Ω	286.30019	-0.55001009	+0.71946995
<i>e</i>	0.2069337	<i>i</i>	6.42357	-0.16154607	+0.40655306
<i>P</i>	3.35	<i>H</i>	13.3	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

901013 095	0.3-	0.1-	950105 411	0.2+	0.6-	950123 411	0.1+	0.1+
901013 095	(1.3+	4.4+)	950105 411	1.1-	0.1-	950123 411	0.7+	0.7-
901017 095	0.7-	1.9+	950110 411	1.0+	0.1-	950129 411	0.8-	0.2+
901017 095	1.0+	1.8-	950110 411	0.0	0.1-	950129 411	0.3-	0.7+
950102 411	0.0	0.9+	950120 411	0.6-	0.4-			
950102 411	0.7+	0.0	950120 411	0.1+	0.1+			

1995 AM

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	85.89547		(2000.0)	P	Q
<i>n</i>	0.31107212	ω	257.50166	+0.99044501	-0.11313810
<i>a</i>	2.1572244	Ω	108.95349	+0.13451503	+0.91861826
<i>e</i>	0.3599114	<i>i</i>	4.78274	-0.03040361	+0.37860304
<i>P</i>	3.17	<i>H</i>	16.5	<i>G</i> 0.15	<i>U</i> 4

From 29 observations 1994 Dec. 8-1995 Feb. 2, mean residual 0".47.

1995 AN = 1977 RS₈

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Marsden

<i>M</i>	12.31364		(2000.0)	P	Q
<i>n</i>	0.35699099	ω	122.94732	-0.30308276	-0.94910915
<i>a</i>	1.9680277	Ω	344.00833	+0.73718595	-0.17656423
<i>e</i>	0.0773466	<i>i</i>	18.10883	+0.60390207	-0.26080049
<i>P</i>	2.76	<i>H</i>	14.0	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

770908 675	0.0	0.0	950101 693	0.9+	0.2-	950110 817	0.6+	0.1+
770909 675	0.1-	0.0	950107 693	0.1+	0.1-	950110 817	0.0	0.3+
950101 693	1.0-	0.4-	950107 693	0.5-	0.5+			

1995 AW = 1949 BH = 1970 CU = 1973 YV₃ = 1991 BT₄

Id. T. Kobayashi

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	329.89676		(2000.0)	P	Q
<i>n</i>	0.23499659	ω	248.18389	-0.97944237	+0.07501032
<i>a</i>	2.6007285	Ω	295.69798	+0.02269376	-0.88142914
<i>e</i>	0.1330106	<i>i</i>	11.99427	-0.20044358	-0.46632191
<i>P</i>	4.19	<i>H</i>	12.3	<i>G</i> 0.15	<i>U</i> 3

Residuals in seconds of arc

490128 012	1.0-	0.1-	950106 411	0.1-	0.4-	950112 411	0.1+	0.1-
700210 805	0.4+	0.1-	950106 411	0.0	0.6-	950112 411	0.0	0.1-
700210 805	0.9+	0.3+	950107 411	0.0	0.4-	950123 896	0.5-	1.0+
700210 805	1.6+	0.1+	950107 411	0.2-	0.5-	950123 896	0.3-	0.8+
731226 095	0.4-	0.9+	950110 411	0.0	0.3-	950124 896	0.4+	0.2+
910117 675	1.0-	1.0-	950110 411	0.0	0.2-	950124 896	1.3+	0.2+
910117 675	1.7-	0.1+	950112 411	0.1-	0.0			

1995 AX = 1941 QB = 1958 DB = 1965 AS = 1985 KZ

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Kobayashi

<i>M</i>	121.48636		(2000.0)	P	Q
<i>n</i>	0.26490800	ω	229.17036	+0.99702260	-0.01905083
<i>a</i>	2.4010765	Ω	131.78063	+0.04305808	+0.94140347
<i>e</i>	0.2034281	<i>i</i>	5.75070	-0.06396821	+0.33674409
<i>P</i>	3.72	<i>H</i>	11.6	<i>G</i> 0.15	<i>U</i> 2

Residuals in seconds of arc

410817 031	(34.4-	94.1-)	X	850518 688	0.1+	0.3+	950110 411	0.4+	0.1+
410821 031	(63.2+	39.3+)	X	950106 411	0.2-	0.1-	950120 411	0.3+	0.6+
410829 094	(3.0+	0.1-)	X	950106 411	0.2-	0.1+	950120 411	0.3-	0.3+
580222 024	0.6-	2.9-		950107 411	0.2-	0.4+	950201 411	0.2+	0.1+
650108 330	0.1-	1.4+		950107 411	0.2-	0.5+	950201 411	0.4+	0.4-
850518 688	0.3+	1.4+		950110 411	0.2+	0.2+			

1995 AY = 1987 SJ₃₀ = 1992 OE₈ = 1993 VE₁

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Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	133.24471		(2000.0)	P	Q
<i>n</i>	0.18042896	ω	234.49503	+0.98982287	+0.08890552
<i>a</i>	3.1016911	Ω	120.16475	-0.04688569	+0.94096950
<i>e</i>	0.1375623	<i>i</i>	7.38397	-0.13435932	+0.32660712
<i>P</i>	5.46	<i>H</i>	11.9	<i>G</i> 0.15	<i>U</i> 2

Residuals in seconds of arc

870922 095	0.4+	1.2-	920728 809	0.5+	0.1-	950106 411	0.4+	1.9-
920722 809	0.8+	0.1+	920728 809	1.0+	0.3-	950106 411	1.0-	2.1-
920722 809	1.0+	0.1+	920728 809	1.5+	0.6-	950107 411	1.4+	0.9-
920722 809	1.0+	0.6+	920730 809	0.7-	0.6-	950107 411	0.1+	0.3-
920723 809	0.5-	1.5-	920730 809	0.9-	0.4-	950110 411	0.7+	1.2-
920723 809	0.2-	1.4-	920730 809	0.4-	0.4-	950110 411	0.2-	0.4-
920723 809	0.3+	1.0-	931115 402	0.2-	0.5+	950120 411	0.7+	1.0-
920727 809	1.3-	0.2+	931115 402	0.0	0.6+	950120 411	0.7-	0.7-
920727 809	0.8-	0.1+	931116 402	0.9-	0.9-	950202 411	1.0-	0.7+
920727 809	0.8-	0.1+	931116 402	1.0+	0.2+	950202 411	1.6-	0.7+

1995 AC₁ = 1985 TB₄ = 1987 DS₁ = 1988 JT₂ = 1991 CF₅

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	151.12009		(2000.0)	P	Q
<i>n</i>	0.23965283	ω	14.64409	+0.87398826	+0.45538034
<i>a</i>	2.5669318	Ω	316.92582	-0.46708738	+0.69092475
<i>e</i>	0.1761900	<i>i</i>	14.38141	-0.13406676	+0.56147282
<i>P</i>	4.11	<i>H</i>	12.2	<i>G</i> 0.15	<i>U</i> 2

Residuals in seconds of arc

851011 675	0.2+	1.6-	880512 808	0.4-	0.7-	950107 408	0.9-	0.2+
851011 675	1.4-	1.2-	880512 808	0.2-	0.3-	950123 409	0.1-	0.6+
851107 675	0.7+	0.6+	910211 675	1.0-	0.2-	950123 409	0.6+	1.2+
851107 675	0.6+	1.3+	910211 675	0.1+	1.0-	950131 409	0.4-	0.1-
870223 010	0.4+	0.5+	950106 408	0.6-	1.3-	950131 409	0.5+	0.0
870223 010	1.0+	0.2+	950106 408	0.6+	0.3-			
870223 010	0.7-	0.1+	950107 408	0.4+	0.1-			

1995 AT₂ = 1992 DN₁₂

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	9.20873		(2000.0)		P		Q
<i>n</i>	0.30250184	ω	88.10959	-0.53946159	-0.84155600		
<i>a</i>	2.1977791	Ω	34.58326	+0.75186770	-0.49623327		
<i>e</i>	0.0349403	<i>i</i>	2.79250	+0.37904636	-0.21339177		
<i>P</i>	3.26	<i>H</i>	15.0	<i>G</i>	0.15	<i>U</i>	7

Residuals in seconds of arc

920227 691	0.1-	0.0	950106 411	0.2+	1.4+	950120 411	0.1+	0.1+
920227 691	0.2-	0.2-	950110 411	1.6+	0.0	950129 411	0.7+	0.6-
920301 809	0.4+	0.1+	950110 411	1.0-	1.4-	950129 411	0.6-	0.9+
950106 411	0.7-	0.2-	950120 411	0.3-	0.2-			

1995 AV₂ = 1968 FC = 1976 GW₂ = 1978 VC₁₅

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	4.23543		(2000.0)		P		Q
<i>n</i>	0.25323129	ω	78.25701	-0.68110058	-0.72973285		
<i>a</i>	2.4743310	Ω	54.84146	+0.63998623	-0.63309751		
<i>e</i>	0.1535382	<i>i</i>	4.20396	+0.35569597	-0.25821990		
<i>P</i>	3.89	<i>H</i>	13.9	<i>G</i>	0.15	<i>U</i>	2

Residuals in seconds of arc

680327 095	0.6-	1.6-	941230 399	0.4+	0.6+	950127 399	1.2+	0.3-
760401 095	2.4+	1.6+	941230 399	0.4-	0.8-	950127 399	0.7+	0.9-
760404 095	0.7-	2.0+	950102 399	0.1+	1.7-	950128 399	0.4-	0.4+
781101 095	1.1-	2.8+	950102 399	0.5-	1.4+	950128 399	1.2-	0.8+

1995 AW₂ = 1978 EQ₄ = 1986 SD₁ = 1990 VY₇

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	315.22551		(2000.0)		P		Q
<i>n</i>	0.28780339	ω	305.67531	-0.96749092	+0.23738143		
<i>a</i>	2.2719849	Ω	248.19808	-0.19085348	-0.91163580		
<i>e</i>	0.1145272	<i>i</i>	5.39170	-0.16594054	-0.33551486		
<i>P</i>	3.42	<i>H</i>	13.3	<i>G</i>	0.15	<i>U</i>	3

Residuals in seconds of arc

780306 095	0.8+	2.4+	901113 675	0.2+	0.5+	950127 399	0.4-	0.3-
860929 010	2.4-	0.2-	901113 675	0.3-	0.4-	950127 399	1.1-	0.4-
860929 010	1.7+	2.4+	950102 399	0.4+	0.1+	950128 399	0.2-	0.3+
901111 675	0.2+	0.6-	950102 399	0.4-	0.2+	950128 399	1.2+	0.8-
901111 675	0.2-	0.2+	950106 399	0.3+	0.3+			

1995 BB = 1987 KM₄ = 1993 RC₆

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Kobayashi

<i>M</i>	123.78143		(2000.0)		P		Q
<i>n</i>	0.20597154	ω	45.29672	+0.98901866	+0.14703670		
<i>a</i>	2.8396484	Ω	306.24243	-0.14028486	+0.90225891		
<i>e</i>	0.0809365	<i>i</i>	1.05924	-0.04649993	+0.40535054		
<i>P</i>	4.79	<i>H</i>	13.3	<i>G</i>	0.15	<i>U</i>	6

Residuals in seconds of arc

870530 413	0.2+	0.3-	930917 809	0.7+	0.3+	950124 411	0.5-	1.0-
870530 413	0.4-	0.7-	930917 809	0.6-	0.6+	950124 411	0.9+	0.0
930915 809	0.5+	0.3-	950119 411	0.6+	0.9+	950129 411	0.0	0.8-
930915 809	0.9-	0.7-	950119 411	1.6-	1.5+	950129 411	0.5-	1.6-
930915 809	1.6-	0.9-	950120 411	0.1+	0.3+	950203 411	0.5+	0.3+
930917 809	2.3+	0.2+	950120 411	0.2-	0.8-	950203 411	0.7+	0.2+

1995 BA₃ = 1986 EW₄ = 1993 SF₈

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	29.72502		(2000.0)		P		Q
<i>n</i>	0.21107406	ω	33.70218	-0.31032687	-0.95030046		
<i>a</i>	2.7936981	Ω	74.38763	+0.86635042	-0.29355303		
<i>e</i>	0.1240316	<i>i</i>	1.48895	+0.39132362	-0.10370949		
<i>P</i>	4.67	<i>H</i>	13.4	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

860312 809	0.1+	0.2+	930918 809	0.8+	0.7+	950128 399	1.5+	0.3-
930917 809	1.0+	0.7-	930918 809	0.7-	0.4+	950131 372	(5.0+	0.5-)
930917 809	0.1+	0.2+	950127 399	0.5+	0.2-	950203 399	1.0-	0.6-
930917 809	1.1-	1.0-	950127 399	0.7-	0.2-	950203 399	1.3-	0.5+
930918 809	0.2-	0.4+	950128 399	1.0+	0.8+			

2034 P-L = 1954 YQ = 1994 PX₃₃Id. B. G. Marsden (*MPC* 24577), E. Bowell

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	183.45404		(2000.0)		P		Q
<i>n</i>	0.28655335	ω	282.81997	-0.96487190	+0.25480977		
<i>a</i>	2.2785875	Ω	271.96930	-0.20930544	-0.89275220		
<i>e</i>	0.1355745	<i>i</i>	3.67080	-0.15878742	-0.37157165		
<i>P</i>	3.44	<i>H</i>	14.5	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

541222 675	1.2+	0.6+	601017 675	0.9+	0.1+	940810 809	0.7-	0.3+
541222 675	1.0-	0.3+	601022 675	0.6-	0.3-	940811 809	0.8+	0.1-
600924 675	0.2-	0.3-	601025 675	0.1+	0.5-	940811 809	0.3+	0.0
600926 675	0.3+	1.5-	601026 675	1.0-	0.7+	940811 809	0.3-	0.2+
600928 675	0.2-	0.4+	940810 809	0.3-	0.9+			
600929 675	0.9+	0.7+	940810 809	0.2-	0.0			

2600 P-L = 1994 PY₂₀

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	48.15669		(2000.0)		P		Q
<i>n</i>	0.25994796	ω	157.72339	+0.98088436	+0.19454607		
<i>a</i>	2.4315233	Ω	191.06089	-0.18167707	+0.90782915		
<i>e</i>	0.1686287	<i>i</i>	1.25619	-0.06970872	+0.37148089		
<i>P</i>	3.79	<i>H</i>	15.5	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

600924 675	0.1+	0.1-	601026 675	0.3-	0.2+	940905 809	0.8+	0.2+
600926 675	0.6+	0.2-	940812 809	2.4+	0.4-	940905 809	1.0+	0.7+
600928 675	0.1+	0.9-	940812 809	2.0+	0.5+	940905 809	0.4+	0.9+
600929 675	0.7+	0.7-	940812 809	1.7+	0.4+	940906 809	0.4-	0.7+
601017 675	0.8-	0.9+	940813 809	1.8-	0.8-	940906 809	1.0-	0.9+
601022 675	0.2-	0.2+	940813 809	1.9-	1.3-	940906 809	1.2-	0.6+
601025 675	0.2+	0.5-	940813 809	2.5-	1.4-			

2612 P-L = 1994 PY₁₃

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	13.18596		(2000.0)		P		Q
<i>n</i>	0.17458419	ω	175.01262	+0.95761902	-0.28761241		
<i>a</i>	3.1705367	Ω	201.72218	+0.26278581	+0.89462128		
<i>e</i>	0.2461208	<i>i</i>	2.42343	+0.11793825	+0.34195301		
<i>P</i>	5.65	<i>H</i>	14.5	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

600924	675	0.8+	0.5-	601026	675	0.5-	0.4-	940903	809	0.7-	1.4-
600926	675	0.8-	0.5-	940810	809	0.8+	0.5+	940903	809	0.8-	1.4-
600926	675	0.1+	0.3+	940810	809	0.5+	0.1-	940903	809	1.1-	0.4-
600928	675	0.5-	0.3+	940810	809	0.6-	0.8+	940904	809	0.9+	0.6+
601017	675	0.1+	1.0+	940811	809	0.6+	1.1-	940904	809	0.8+	1.4+
601022	675	0.0	0.1-	940811	809	0.2+	0.5+	940904	809	0.7+	0.3+
601025	675	0.9+	0.1-	940811	809	1.3-	0.2+				

4624 P-L = 1955 XM₁ = 1993 PD₈

Id. E. Bowell, G. V. Williams

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	19.34802		(2000.0)	P	Q
<i>n</i>	0.17718278	ω	284.99194	+0.29434919	-0.95494259
<i>a</i>	3.1394607	Ω	147.81099	+0.90195619	+0.26443552
<i>e</i>	0.1750554	<i>i</i>	4.08941	+0.31596452	+0.13475349
<i>P</i>	5.56	<i>H</i>	14.0	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

551211	675	0.1-	0.7+	600928	675	1.1+	0.2+	601026	675	1.6-	0.1+
600924	675	0.0	0.7-	601017	675	0.1+	0.3-	930814	691	0.1-	0.3+
600926	675	0.1+	0.5-	601022	675	0.5+	0.0	930814	691	0.1-	0.5+
600927	675	0.5+	0.1+	601025	675	0.5-	0.2-	930814	691	0.1-	0.4+

4764 P-L = 1994 RQ₁₉

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	183.09961		(2000.0)	P	Q
<i>n</i>	0.20135037	ω	44.50913	-0.95737921	+0.28825632
<i>a</i>	2.8829322	Ω	152.22920	-0.27472550	-0.88927934
<i>e</i>	0.0344399	<i>i</i>	2.24570	-0.08916807	-0.35509231
<i>P</i>	4.89	<i>H</i>	14.0	<i>G</i> 0.15	<i>U</i> 6

Residuals in seconds of arc

600924	675	0.3+	0.5+	601026	675	0.2-	0.3-	940905	809	0.4-	1.0+
600926	675	0.5+	0.3-	940813	809	1.9+	0.1+	940906	809	0.6-	0.0
600927	675	0.2-	0.2+	940813	809	0.1+	0.3-	940906	809	0.4-	0.8-
600928	675	0.3+	0.7+	940813	809	0.8-	0.3+	940906	809	0.2-	0.2+
601022	675	0.7-	1.9-	940905	809	1.2+	0.1-				
601025	675	0.1+	1.1+	940905	809	0.8-	0.4-				

6629 P-L = 1994 PT₉

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	219.67676		(2000.0)	P	Q
<i>n</i>	0.08368475	ω	332.04828	-0.70401270	-0.70985162
<i>a</i>	5.1765271	Ω	162.67126	+0.66448957	-0.66925171
<i>e</i>	0.0061095	<i>i</i>	4.20411	+0.25063865	-0.21957418
<i>P</i>	11.78	<i>H</i>	11.0	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

600924	675	0.1+	0.2-	601026	675	0.8+	0.7-	940903	809	0.7+	1.2+
600926	675	0.6-	0.1+	940810	809	0.7+	0.9-	940903	809	0.1-	0.8+
600927	675	0.3-	1.0+	940810	809	0.4+	0.7-	940903	809	0.2-	1.2+
600928	675	0.1+	0.3-	940810	809	0.3+	0.7-	940904	809	0.7-	1.2+
601017	675	0.5-	0.0	940811	809	0.6+	1.1-	940904	809	1.6-	1.0+
601022	675	0.4-	0.8-	940811	809	1.0+	1.0-	940904	809	1.7-	0.2+
601024	675	0.9+	0.4+	940811	809	0.7+	0.7-				

1217 T-1 = 1969 UJ = 1989 SW₁₁ = 1991 EZ₃Id. D. W. E. Green (*MPC* 19320), G. V. Williams

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	73.16779		(2000.0)	P	Q
<i>n</i>	0.24271082	ω	89.86826	+0.41267226	-0.91070842
<i>a</i>	2.5453253	Ω	335.73505	+0.81769474	+0.37892651
<i>e</i>	0.1149235	<i>i</i>	2.46251	+0.40134388	+0.16439242
<i>P</i>	4.06	<i>H</i>	13.3	<i>G</i> 0.15	<i>U</i> 2

Residuals in seconds of arc

691016	095	0.0	0.3+	710513	675	2.2+	1.5-	910312	809	0.4+	0.7-
710324	675	2.5+	1.8-	710514	675	(3.3+	2.3-)	910312	809	1.4+	0.9-
710325	675	1.4-	1.9+	890930	809	0.3-	1.2-	910315	809	(9.8+	15.3-)
710325	675	1.9-	0.4+	890930	809	0.3+	1.1-	910315	809	(10.1+	15.2-)
710326	675	1.2-	0.2-	890930	809	0.8+	1.3-	910315	809	(10.3+	15.4-)
710327	675	2.3-	0.6-	891001	809	0.3+	0.3-	950127	411	0.2-	0.7+
710402	675	0.7-	0.7+	891001	809	0.5+	0.6-	950127	411	0.9-	0.2-
710416	675	0.3+	2.2-	891001	809	0.8+	0.7-				
710416	675	0.6+	1.0-	910312	809	0.7-	0.4-				

2395 T-3 = 1994 PV₁₁

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	310.20924		(2000.0)	P	Q
<i>n</i>	0.16835817	ω	140.30678	+0.43733026	-0.89810888
<i>a</i>	3.2482286	Ω	283.71465	+0.81251502	+0.41666335
<i>e</i>	0.0127212	<i>i</i>	2.73105	+0.38543688	+0.14068440
<i>P</i>	5.85	<i>H</i>	13.5	<i>G</i> 0.15	<i>U</i> 6

Residuals in seconds of arc

771007	675	(2.2+	2.9-)	771021	675	1.5+	1.2-	940811	809	0.4-	0.8+
771011	675	1.7+	1.3+	771021	675	(0.8+	3.4-)	940903	809	0.3+	0.4-
771011	675	1.0-	0.6+	771022	675	0.0	2.0+	940903	809	0.3-	0.1+
771012	675	0.4-	0.2-	771022	675	1.0-	1.0-	940903	809	1.1-	0.7-
771012	675	0.1-	0.7+	940810	809	(3.2+	5.8+)	940904	809	1.0+	0.2+
771016	675	0.1+	1.1-	940810	809	(2.4+	3.9+)	940904	809	0.3+	0.2-
771016	675	0.9+	1.5-	940810	809	(2.0+	4.6+)	940904	809	0.3-	0.9-
771017	675	1.8-	0.6+	940811	809	0.2+	0.5+				
771017	675	(2.6-	0.1+)	940811	809	0.4+	0.4+				

3176 T-3 = 1990 DX₆ = 1995 BM

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Kobayashi

<i>M</i>	333.77298		(2000.0)	P	Q
<i>n</i>	0.18878538	ω	126.41281	-0.99859956	-0.05258449
<i>a</i>	3.0094732	Ω	50.57368	+0.04581081	-0.91442641
<i>e</i>	0.0964200	<i>i</i>	0.43123	+0.02646312	-0.40132184
<i>P</i>	5.22	<i>H</i>	12.5	<i>G</i> 0.15	<i>U</i> 6

Residuals in seconds of arc

771007	675	1.3+	0.4-	771017	675	0.6-	0.8+	900224	046	(6.0-	0.6-)
771011	675	2.5-	0.3-	771017	675	0.4-	0.4+	950123	411	0.9-	0.0
771011	675	1.5-	0.4+	771021	675	0.6-	0.2-	950123	411	0.2+	1.0+
771012	675	0.2-	0.9+	771021	675	0.1-	0.0	950125	411	0.3+	0.1+
771012	675	1.4+	0.9-	771022	675	1.4+	0.1+	950125	411	0.8+	0.4+
771016	675	0.4+	0.1+	771022	675	1.2+	0.9-				
771016	675	0.6+	0.9-	900224	046	0.8-	1.9-				

4052 T-3 = 1993 FH₈₃

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	193.97543	(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.28600843	ω 151.05249	-0.89400545	+0.43441617
<i>a</i>	2.2814808	Ω 55.10665	-0.43252192	-0.77282064
<i>e</i>	0.0519854	<i>i</i> 7.68693	-0.11695743	-0.46263468
<i>P</i>	3.45	<i>H</i> 14.5	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

771007 675	1.0+	0.1+	771016 675	2.1-	0.6+	930319 691	0.4-	0.0
771011 675	0.5-	1.0-	771017 675	0.4+	0.8-	930319 691	0.4-	0.2+
771011 675	0.2-	0.5-	771017 675	0.8+	0.1-	930323 809	1.1+	0.0
771012 675	0.3-	0.1-	771021 675	1.3+	0.0	930416 413	0.1+	0.4-
771012 675	0.6-	0.4+	771021 675	2.0+	0.4+			
771016 675	1.6-	0.8+	930319 691	0.4-	0.0			

Object	<i>H</i>	Epoch	<i>M</i>	ω	Ω	<i>i</i>	<i>e</i>	<i>a</i>	Obs.	Opp.	Arc	rms	<i>U</i>	Computer	<i>MPC</i>	Object
1933 FE ₁	14.0	950324	301.94374	311.12511	262.29275	2.20202	0.2202413	2.2885579	33	5	1933-1995	0.70	2	Williams	24580	1933 FE ₁
1957 JP	12.0	950324	279.12859	212.55636	54.61776	14.10257	0.1394510	2.6352544	19	4	1957-1995	0.61	3	Williams	23346	1957 JP
1971 BD ₃	13.0	950324	21.29061	171.62535	249.26903	3.75160	0.1497773	2.5613177	29	5	1971-1994	0.95	4	Williams	24238	1971 BD ₃
1971 RA	14.0	950324	98.02069	233.08591	86.77207	4.84169	0.1957754	2.2027552	15	5	1955-1994	0.90	2	Williams	24116	1971 RA
1971 TF	13.5	950324	56.36473	35.89194	348.92384	2.10593	0.1783848	2.4354135	31	6	1971-1995	0.64	2	Williams	24405	1971 TF
1971 UK	14.0	950324	188.05189	116.83836	222.68163	5.35025	0.1692393	2.3705165	26	6	1971-1993	0.78	2	Williams	22822	1971 UK
1971 UH ₁	12.5	950324	69.34575	255.52721	84.65864	2.81615	0.1821962	3.2002527	20	3	1971-1994	0.90	5	Williams	24383	1971 UH ₁
1971 UN ₁	13.0	950324	61.37328	208.73861	187.38939	1.36243	0.2139986	3.1555641	28	5	1971-1995	0.95	2	Williams	23346	1971 UN ₁
1976 GL ₈	12.5	950324	173.78653	355.14450	272.57250	6.53933	0.1554680	2.5607329	11	3	1976-1993	0.58	5	Williams	22696	1976 GL ₈
1976 QA	14.0	950324	56.77818	13.00609	324.50930	2.76516	0.1953178	2.3474695	22	3	1976-1994	1.16	4	Williams	24405	1976 QA
1976 QL ₂	12.5	950324	34.21663	7.93916	35.72893	9.92120	0.0930805	3.1659770	18	3	1976-1994	0.86	5	Williams	22696	1976 QL ₂
1976 SZ ₉	12.8	950324	66.19006	20.32690	11.91864	3.78448	0.2067152	3.1930244	44	5	1976-1995	1.05	1	Nakano	23787	1976 SZ ₉
1976 YA	12.5	950324	331.43008	195.42893	241.58359	15.41330	0.1929380	2.7796666	29	3	1976-1994	0.74	3	Williams	24580	1976 YA
1977 DS ₄	13.0	950324	126.75595	249.33314	41.15476	3.72140	0.1055705	2.8775072	28	4	1954-1994	0.90	3	Williams	24580	1977 DS ₄
1977 EZ	12.5	950324	358.65284	154.94266	329.52054	12.49893	0.0988813	2.3870228	20	4	1951-1995	0.74	2	Williams	24580	1977 EZ
1977 QG ₂	11.5	950324	168.36625	285.00398	11.45461	10.13035	0.0874634	3.0248121	15	3	1977-1995	0.70	4	Williams	24580	1977 QG ₂
1977 QQ ₅	15.1	950324	88.64207	247.78273	134.52197	25.19518	0.4662032	2.2256792	28	2	1977-1995	0.80	2	Nakano	24556	1977 QQ ₅
1978 NU ₃	15.0	950324	202.54454	185.87680	137.20567	6.10733	0.2204990	2.3602663	18	5	1949-1992	0.67	2	Williams	21964	1978 NU ₃
1978 RR	13.4	950324	246.33299	285.70732	3.60486	7.57450	0.2057579	2.7847537	18	4	1978-1995	0.85	3	Nakano	21964	1978 RR
1978 RZ	13.0	950324	111.52331	249.16006	122.24452	3.00977	0.0802778	2.9050190	51	7	1971-1994	1.09	2	Nakano	23131	1978 RZ
1978 SR ₄	15.0	950324	89.69019	145.27036	214.11010	1.02834	0.1497012	2.1525420	15	3	1978-1994	0.88	4	Williams	21964	1978 SR ₄
1978 VP ₂	14.0	950324	115.55203	219.89436	283.89280	1.89746	0.1823980	2.3600216	38	3	1978-1994	0.68	4	Williams	23535	1978 VP ₂
1978 VY ₃	14.5	950324	44.57576	103.20380	269.34869	3.25590	0.1433013	2.5510227	18	4	1978-1994	0.82	4	Williams	24406	1978 VY ₃
1978 VR ₄	14.0	950324	332.76003	239.20927	227.79393	4.09801	0.1149124	2.1968775	39	6	1954-1994	0.75	2	Williams	24406	1978 VR ₄
1978 VZ ₇	14.0	950324	76.42596	304.91593	23.67209	1.06302	0.2087825	3.0907402	17	3	1978-1994	0.75	4	Williams	24580	1978 VZ ₇
1978 VP ₁₀	14.5	950324	197.01690	248.84108	80.71817	3.90659	0.0694705	2.4367306	22	2	1978-1989	0.84	5	Williams	22073	1978 VP ₁₀
1979 HW ₆	14.5	950324	233.96634	344.83814	267.93500	0.36161	0.1289880	2.2511218	17	4	1979-1995	0.89	3	Williams	14780	1979 HW ₆
1979 MD ₂	14.0	950324	57.75168	247.82601	186.34894	3.38027	0.1813117	2.2980602	11	3	1979-1993	0.80	5	Williams	20922	1979 MD ₂
1979 MZ ₆	14.5	950324	73.47398	100.72173	249.05703	3.87490	0.2131750	2.3683313	23	3	1972-1994	0.76	3	Williams	24226	1979 MZ ₆
1979 QP	13.5	950324	128.63828	300.96490	304.04216	1.12650	0.0314520	2.9098155	30	5	1954-1994	0.66	2	Marsden	24406	1979 QP
1979 QR ₂	13.5	950324	322.65406	89.61468	333.83881	1.06219	0.0920410	2.9134079	24	3	1954-1994	0.77	6	Williams	24383	1979 QR ₂
1979 QT ₈	14.5	950324	203.64396	1.82807	338.42643	2.57874	0.1618276	2.2693484	12	6	1979-1993	0.96	2	Williams	22823	1979 QT ₈
1979 SE ₁₅	13.0	950324	36.03789	262.16320	112.79629	3.36068	0.0881558	2.8979870	15	4	1954-1994	0.83	4	Williams	24383	1979 SE ₁₅
1980 RJ	13.5	950324	87.49478	49.27597	354.65478	6.56062	0.1452298	2.2221473	43	5	1980-1995	0.86	2	Williams	22074	1980 RJ
1980 RU	13.0	950324	160.58147	29.63052	344.94655	15.31367	0.1430752	2.5756101	17	6	1954-1993	0.91	2	Williams	22967	1980 RU
1980 RV ₂	14.5	950324	154.60380	11.66502	339.49312	2.69213	0.1884042	2.2111908	11	4	1980-1995	0.79	2	Williams	22598	1980 RV ₂
1980 SD	13.0	950324	219.72539	280.11644	19.34776	12.61288	0.1784661	2.5870722	23	5	1972-1995	0.78	2	Williams	21966	1980 SD
1980 SQ	14.0	950324	115.94463	159.14920	223.76162	4.76422	0.1322807	2.2255314	35	4	1980-1995	0.63	1	Williams	22598	1980 SQ
1981 DF ₂	14.0	950324	144.22131	126.33434	256.08731	7.30232	0.2028277	2.3161188	25	5	1954-1993	0.83	2	Williams	22967	1981 DF ₂
1981 EU ₇	15.5	950324	102.52246	84.51127	291.31990	6.04703	0.1219762	2.3654627	14	3	1981-1995	0.83	5	Williams	22587	1981 EU ₇
1981 ET ₈	14.5	950324	251.24038	353.04539	213.58172	3.87837	0.0622288	2.3988085	28	5	1955-1993	0.92	2	Williams	23535	1981 ET ₈
1981 EY ₁₀	14.5	950324	53.34672	171.10617	210.17586	3.09136	0.1081940	2.4183307	32	3	1981-1994	0.76	4	Williams	24238	1981 EY ₁₀

1981 EB ₁₇	14.5	950324	175.47251	235.16931	339.16022	3.31108	0.0523318	2.4893954	27	5	1977–1994	0.87	3	Williams	24406	1981 EB ₁₇
1981 EL ₂₁	13.5	950324	245.78537	130.13053	211.28850	2.10477	0.0955147	2.7171799	24	5	1978–1994	0.96	2	Williams	23535	1981 EL ₂₁
1981 EQ ₂₄	15.5	950324	15.80014	77.09582	199.09023	4.41629	0.1722214	2.2123882	31	3	1981–1994	0.82	5	Williams	23347	1981 EQ ₂₄
1981 EW ₂₄	13.5	950324	130.84473	194.61529	162.20998	2.35008	0.0771945	2.8858648	33	6	1953–1995	0.97	2	Williams	23245	1981 EW ₂₄
1981 EL ₂₈	14.0	950324	327.34608	287.62735	158.11543	1.33061	0.2697620	2.9745979	25	2	1981–1994	0.96	4	Williams	24384	1981 EL ₂₈
1981 ES ₂₉	13.0	950324	320.95251	338.91525	209.43785	8.30197	0.2067697	2.8604491	20	4	1955–1995	0.80	2	Williams	23535	1981 ES ₂₉
1981 EW ₃₁	14.0	950324	353.51321	212.47140	169.56253	9.92804	0.1127901	3.1133486	26	2	1981–1989	0.92	5	Williams	22074	1981 EW ₃₁
1981 EX ₃₈	14.0	950324	105.19040	31.40726	272.79682	7.23647	0.1866817	2.4782455	11	4	1954–1985	1.01	3	Williams	21967	1981 EX ₃₈
1981 QE	14.0	950324	204.84675	164.45663	206.83156	1.08040	0.2183164	2.4173622	29	4	1955–1994	1.01	2	Williams	23535	1981 QE
1981 RQ	13.0	950324	90.91817	28.56849	336.06012	13.11949	0.1839450	2.5783948	23	4	1981–1995	0.64	2	Williams	24580	1981 RQ
1981 RB ₂	13.0	950324	120.99466	47.31670	255.80950	12.92457	0.2003753	2.5888595	12	3	1981–1994	1.11	4	Williams	22492	1981 RB ₂
1981 SA ₇	13.0	950324	41.22108	354.29314	54.92131	6.60036	0.1746479	2.6175628	16	5	1973–1995	0.70	2	Williams	24581	1981 SA ₇
1982 FY ₂	13.7	950324	238.11839	265.33915	29.76248	1.70755	0.0879945	2.2073165	39	6	1956–1995	0.78	2	Nakano	24227	1982 FY ₂
1982 RO ₁	14.0	950324	209.06876	151.95973	238.26658	2.78622	0.1514929	2.2761608	28	4	1982–1994	0.98	2	Williams	23535	1982 RO ₁
1982 TB ₂	13.5	950324	184.94263	162.91899	263.99062	4.51535	0.0999583	2.2911542	25	3	1982–1994	0.79	2	Williams	23682	1982 TB ₂
1982 UE	13.5	950324	229.20464	292.33709	84.94072	4.30455	0.2236952	2.2650182	17	5	1955–1992	0.68	2	Williams	22075	1982 UE
1982 UM ₂	14.0	950324	26.69013	250.86668	158.91490	2.26209	0.1406564	2.5211271	35	4	1954–1995	0.79	3	Williams	24406	1982 UM ₂
1982 UF ₇	12.5	950324	215.55062	146.57617	218.38755	8.21653	0.1669171	2.9100067	13	3	1982–1994	0.74	4	Williams	21564	1982 UF ₇
1982 VB ₄	14.0	950324	317.02409	75.89784	57.78986	3.88421	0.1423196	2.5352162	17	3	1978–1994	0.89	5	Williams	24406	1982 VB ₄
1983 UC	14.5	950324	104.49899	351.23707	35.72889	5.99797	0.1439655	2.2928041	23	6	1954–1995	0.92	2	Williams	24406	1983 UC
1983 XH ₁	12.5	950324	137.16818	266.25680	174.23912	7.64773	0.2047141	2.8013748	35	5	1978–1994	0.88	1	Williams	23347	1983 XH ₁
1984 CP	14.0	950324	285.47027	79.12541	125.49529	7.44844	0.1036936	2.4368613	34	3	1961–1995	0.69	5	Williams	22076	1984 CP
1984 DE ₁	12.5	950324	146.32911	235.45891	326.93574	1.80924	0.1378427	3.8241150	55	4	1977–1994	0.80	2	Marsden	24406	1984 DE ₁
1984 ER ₁	12.4	950324	33.92638	297.03376	150.80037	2.29690	0.1809587	3.1889228	45	5	1984–1994	0.86	1	Nakano	22076	1984 ER ₁
1984 HP ₁	12.5	950324	326.30032	171.72097	42.12995	2.10820	0.1116864	3.1823955	30	8	1932–1995	0.81	2	Williams	23683	1984 HP ₁
1984 SL ₃	13.0	950324	57.40500	331.60919	23.74275	6.73197	0.1995339	2.2409000	17	4	1983–1995	0.88	4	Williams	24581	1984 SL ₃
1985 CS ₂	13.7	950324	268.55851	294.94897	295.45046	3.99131	0.0922869	2.2922646	38	3	1978–1995	0.79	5	Nakano	24559	1985 CS ₂
1985 DW ₁	12.6	950324	340.63992	103.57241	42.71523	1.09341	0.0944202	3.0503997	38	4	1985–1995	0.66	2	Nakano	23970	1985 DW ₁
1985 FE ₃	13.0	950324	298.24774	139.94316	91.95476	7.95220	0.1873476	2.2566380	15	3	1985–1995	0.86	4	Williams	21969	1985 FE ₃
1985 JM	13.0	950324	78.55676	119.96953	212.06490	12.08057	0.3024282	2.5693431	20	3	1956–1995	0.89	2	Williams	24581	1985 JM
1985 JW ₁	11.0	950324	238.51404	189.24337	64.64135	15.75033	0.1469306	3.1989604	20	7	1939–1995	0.92	2	Williams	23536	1985 JW ₁
1985 PL	13.5	950324	101.94130	31.70236	320.53963	12.79429	0.2248321	2.5721628	23	5	1950–1995	0.84	2	Williams	24581	1985 PL
1985 PG ₂	14.0	950324	141.99378	335.66576	63.04741	3.90174	0.1731870	2.4353574	37	5	1974–1993	0.89	2	Williams	24581	1985 PG ₂
1985 QX ₄	11.0	950324	85.14860	171.16150	175.90637	8.67893	0.0507919	3.9295324	12	3	1985–1994	1.02	5	Williams	22824	1985 QX ₄
1985 TU	14.0	950324	73.45658	152.94881	239.78911	1.55695	0.2209169	2.6209221	19	3	1985–1994	0.97	4	Williams	24581	1985 TU
1985 UF ₅	14.0	950324	164.71539	224.20763	205.36553	4.11814	0.1979608	2.4188946	22	4	1981–1994	0.81	3	Williams	23683	1985 UF ₅
1986 AE	13.5	950324	54.65997	109.84208	291.08796	28.99127	0.3775533	2.7291378	32	3	1986–1995	0.78	1	Williams	22077	1986 AE
1986 AA ₂	13.0	950324	325.03554	56.41753	116.49337	5.77929	0.0215849	2.7094359	24	7	1978–1995	0.85	2	Williams	22824	1986 AA ₂
1986 QT	14.3	950324	247.34135	162.85013	122.38915	2.82954	0.1590604	2.2227094	45	4	1986–1995	0.58	3	Nakano	22077	1986 QT
1986 QS ₁	14.0	950324	130.38288	229.94201	133.90819	5.58089	0.1504358	2.3173438	54	4	1986–1995	0.79	2	Nakano	22599	1986 QS ₁
1986 QQ ₂	13.5	950324	65.05487	284.99382	134.94957	7.58791	0.0903754	2.3383523	53	4	1986–1994	0.73	1	Williams	18286	1986 QQ ₂
1986 RS ₂	14.0	950324	85.62213	188.13481	179.94830	4.17260	0.2149984	2.4218789	17	5	1954–1995	0.85	2	Williams	22077	1986 RS ₂
1986 TK ₁	14.0	950324	219.67534	51.45529	278.13601	4.81138	0.2010522	2.2482805	21	5	1959–1992	0.88	2	Williams	22077	1986 TK ₁
1986 TB ₃	13.5	950324	228.19741	124.11827	171.23029	5.16939	0.1815676	2.2720725	17	5	1979–1995	0.84	2	Williams	22078	1986 TB ₃
1986 UH ₃	14.5	950324	19.67875	72.61133	313.21618	0.70434	0.2381466	2.5693448	24	3	1986–1994	0.97	4	Williams	24407	1986 UH ₃
1987 BS ₁	13.0	950324	17.37952	150.40605	295.14965	12.28190	0.1295999	2.5837090	24	4	1987–1995	0.78	4	Williams	17959	1987 BS ₁
1987 DH ₆	13.5	950324	218.87812	343.81155	264.11326	1.39507	0.1046921	2.6959247	55	5	1953–1993	0.68	1	Williams	24117	1987 DH ₆
1987 DN ₆	14.5	950324	0.41994	178.78860	288.03196	2.42064	0.1712129	2.6266924	41	3	1987–1994	0.68	6	Williams	24581	1987 DN ₆
1987 QW ₂	13.0	950324	134.47575	259.38935	41.56863	1.34927	0.1486467	3.1922652	19	7	1952–1994	0.67	1	Williams	23132	1987 QW ₂
1987 QG ₆	15.5	950324	37.32665	242.57498	159.25346	21.87557	0.3444710	2.2920985	21	3	1987–1994	0.95	2	Williams	24581	1987 QG ₆
1987 QF ₇	13.0	950324	223.78969	130.48107	231.35163	6.69397	0.2403334	2.7452718	29	3	1987–1994	0.81	3	Williams	23683	1987 QF ₇
1987 QR ₁₁	12.0	950324	49.10789	270.87975	302.13600	8.06070	0.1273648	2.6000630	15	5	1952–1994	0.95	2	Williams	23683	1987 QR ₁₁

1987 RC ₁	11.5	950324	149.20592	254.32431	36.43461	1.25032	0.1345108	3.2034182	54	6	1953–1994	0.76	1	Williams	24581	1987 RC ₁
1987 RV ₃	14.5	950324	96.83558	105.74485	219.51826	3.63860	0.1847084	2.2672754	15	4	1980–1994	0.76	3	Williams	23536	1987 RV ₃
1987 SZ ₆	10.0	950324	126.17664	78.28920	277.50518	8.94328	0.1675645	3.1364931	30	3	1987–1995	0.64	3	Williams	23132	1987 SZ ₆
1987 SO ₉	14.5	950324	51.16818	314.96020	136.84612	2.09954	0.0909527	2.1619938	19	6	1949–1995	0.96	2	Nakano	22599	1987 SO ₉
1987 SE ₁₃	12.2	950324	85.04952	305.20385	97.07328	2.86652	0.1869345	3.1590354	27	4	1987–1995	0.69	2	Nakano	22825	1987 SE ₁₃
1987 SR ₁₇	14.5	950324	69.97482	135.54332	217.00084	4.50386	0.2357046	2.2824165	11	2	1987–1994	0.87	4	Williams	24386	1987 SR ₁₇
1987 VD	14.0	950324	102.79208	66.71565	278.10566	5.14451	0.2529681	2.2550314	19	4	1970–1994	0.77	2	Williams	24560	1987 VD
1987 WU ₂	13.0	950324	190.35638	58.26963	307.10660	9.47908	0.2851833	2.8592093	15	4	1958–1994	0.99	3	Williams	23858	1987 WU ₂
1988 AT ₁	13.5	950324	305.69424	250.80658	306.77585	2.75428	0.1435680	2.3312146	22	5	1985–1995	0.86	2	Williams	23788	1988 AT ₁
1988 BY ₂	13.5	950324	202.31291	206.51928	329.72898	10.25317	0.0667931	2.6721580	18	2	1988–1994	1.02	5	Marsden	24387	1988 BY ₂
1988 CA ₁	15.0	950324	40.37713	58.28534	131.82985	4.88751	0.0581241	2.1812123	23	3	1980–1991	0.91	5	Williams	21971	1988 CA ₁
1988 CX ₁	14.0	950324	278.34370	307.42326	294.54214	2.57651	0.1045594	2.2803645	35	6	1954–1995	0.83	2	Williams	22969	1988 CX ₁
1988 CF ₃	13.5	950324	98.42490	28.13637	333.92755	3.23514	0.1958067	2.3434814	25	6	1979–1995	0.85	2	Williams	23789	1988 CF ₃
1988 DD ₅	14.0	950324	259.53872	328.28931	282.50935	9.69289	0.2282277	2.3967306	22	3	1988–1995	0.63	3	Williams	21971	1988 DD ₅
1988 GB	16.5	950324	159.70778	222.40328	21.89435	19.27870	0.3328479	1.9748548	41	2	1988–1994	0.89	3	Williams	24581	1988 GB
1988 MF	13.5	950324	39.95492	349.98385	110.29581	25.34145	0.0305199	1.8667176	38	4	1988–1995	0.88	3	Williams	22430	1988 MF
1988 MG	14.0	950324	316.62826	35.34557	271.23806	2.62293	0.1510784	2.2834014	11	4	1978–1994	0.75	2	Williams	23246	1988 MG
1988 NC	13.5	950324	348.03291	36.53732	111.62328	27.05304	0.0617482	1.8910011	16	4	1982–1995	0.98	2	Williams	22485	1988 NC
1988 RE ₂	13.0	950324	26.33589	284.01560	118.05988	1.99995	0.1962294	3.1197569	51	3	1988–1995	0.75	3	Williams	24407	1988 RE ₂
1988 RQ ₂	12.5	950324	300.24756	251.98523	311.57789	10.90594	0.0674966	2.7809243	14	4	1954–1992	0.55	2	Williams	21570	1988 RQ ₂
1988 RU ₃	14.0	950324	250.21486	125.52205	152.26947	2.99098	0.0403028	2.6860823	38	6	1987–1993	0.74	1	Williams	22969	1988 RU ₃
1988 RS ₄	13.0	950324	186.13553	310.91531	357.73946	1.12382	0.0743672	2.7436467	47	3	1988–1995	0.69	4	Williams	23133	1988 RS ₄
1988 RK ₉	11.5	950324	100.53026	176.93573	145.62819	14.28570	0.1391849	2.9741007	23	3	1988–1994	0.65	3	Williams	22599	1988 RK ₉
1988 VH	13.0	950324	244.18204	99.87142	242.97821	12.30070	0.1675390	2.5792707	25	4	1955–1992	1.05	2	Williams	22080	1988 VH
1988 VD ₁	11.0	950324	170.71271	329.92346	357.52543	13.49014	0.1149211	2.8922593	27	6	1953–1995	0.60	3	Williams	22825	1988 VD ₁
1988 VZ ₁	11.5	950324	330.62722	125.66252	13.18250	0.29743	0.1349633	3.1447778	26	5	1971–1994	0.99	2	Williams	24581	1988 VZ ₁
1988 VG ₄	11.9	950324	44.92155	145.00732	273.83802	6.21739	0.1639297	3.1606265	13	2	1988–1994	0.26	4	Nakano	24561	1988 VG ₄
1988 XQ ₁	12.5	950324	227.31778	212.53987	81.74694	3.22298	0.0416533	2.8647730	19	6	1957–1995	1.05	2	Nakano	23972	1988 XQ ₁
1988 XG ₂	13.5	950324	135.60254	179.37510	264.94048	7.08867	0.1944095	2.8035490	24	6	1954–1994	0.96	2	Williams	24582	1988 XG ₂
1989 CH ₄	13.5	950324	182.56902	231.21627	328.43645	2.05475	0.1519145	2.4164668	44	3	1989–1994	0.90	5	Williams	23537	1989 CH ₄
1989 CE ₅	15.0	950324	160.18544	270.16077	309.07353	1.83936	0.1239904	2.4173988	16	2	1989–1994	0.65	6	Williams	24387	1989 CE ₅
1989 EL ₂	13.5	950324	243.79147	223.90521	24.43829	4.49763	0.1031521	2.1886713	37	5	1989–1995	0.93	2	Williams	21973	1989 EL ₂
1989 EN ₂	13.9	950324	249.67246	283.04750	342.88315	1.62587	0.180479	2.1844400	22	5	1983–1995	1.14	2	Nakano	20016	1989 EN ₂
1989 GA ₃	14.5	950324	254.60271	279.93384	227.18493	1.64660	0.1545556	2.4162160	31	7	1955–1994	0.87	2	Williams	24582	1989 GA ₃
1989 GT ₃	13.6	950324	136.85573	90.23428	262.06049	0.95273	0.1430186	2.2416114	41	6	1980–1995	0.93	2	Nakano	23789	1989 GT ₃
1989 GT ₄	13.8	950324	186.15217	120.17385	188.72934	3.15525	0.1815695	2.2554818	53	9	1949–1995	0.98	1	Nakano	23789	1989 GT ₄
1989 RJ	14.5	950324	178.42437	215.63419	206.58417	3.68517	0.2404090	2.2627362	20	3	1989–1994	0.95	4	Williams	23684	1989 RJ
1989 SF ₁	14.0	950324	172.41602	129.32672	160.51030	7.99313	0.1433010	2.6222632	20	2	1989–1993	0.84	5	Williams	22685	1989 SF ₁
1989 SG ₁	14.0	950324	10.07404	329.93158	166.64260	7.82337	0.1443428	2.5771709	28	3	1980–1991	1.01	4	Williams	21973	1989 SG ₁
1989 SJ ₁	15.5	950324	146.44699	267.00127	74.43920	3.72401	0.2206716	2.5417000	20	3	1981–1993	0.87	4	Williams	24240	1989 SJ ₁
1989 SR ₁	14.5	950324	292.16849	213.07568	80.37220	4.61286	0.0831537	2.2588047	22	2	1989–1992	0.76	6	Williams	21572	1989 SR ₁
1989 SS ₁	15.5	950324	157.60555	256.95673	61.65029	3.72561	0.2684170	2.5459158	21	2	1981–1989	0.94	5	Williams	20504	1989 SS ₁
1989 SV ₁	13.0	950324	331.19255	273.94647	126.45053	2.69289	0.2184178	3.1826999	26	4	1954–1991	1.11	3	Williams	21938	1989 SV ₁
1989 SZ ₁	14.5	950324	343.62652	101.74065	158.91522	4.17495	0.1603804	2.1948018	15	2	1985–1989	0.87	5	Williams	22699	1989 SZ ₁
1989 SE ₂	13.0	950324	191.28707	163.20856	76.18834	5.25231	0.0471460	2.8107738	48	4	1989–1994	0.89	2	Williams	24407	1989 SE ₂
1989 SR ₂	13.5	950324	340.91117	341.72473	99.68699	3.36977	0.0446498	2.8950457	34	5	1954–1994	0.74	2	Williams	24582	1989 SR ₂
1989 SS ₂	15.0	950324	323.59332	135.23211	145.25059	5.89627	0.1127174	2.2067400	22	2	1989–1992	1.09	6	Williams	24582	1989 SS ₂
1989 SW ₂	13.0	950324	204.59395	129.21176	83.90287	5.72762	0.1490273	2.8738098	28	2	1989–1992	0.65	5	Williams	24582	1989 SW ₂
1989 SV ₅	15.0	950324	36.27517	46.17546	72.11215	6.29566	0.1824653	2.5692358	13	2	1981–1989	0.95	5	Williams	20505	1989 SV ₅
1989 TW	14.5	950324	239.08918	84.47384	285.09357	4.63972	0.1609610	2.2264996	16	2	1989–1994	0.97	6	Williams	23246	1989 TW
1989 TT ₂	13.0	950324	14.17287	234.48077	125.60101	6.27614	0.1657310	3.1237003	12	2	1989–1991	0.67	6	Williams	22081	1989 TT ₂
1989 TA ₃	13.5	950324	125.30508	89.85611	147.70199	5.81975	0.1244419	3.1369939	30	4	1976–1994	0.97	2	Williams	24407	1989 TA ₃

1989 TC ₃	13.5	950324	300.71154	301.98501	169.08020	7.80145	0.1963159	3.0440467	33	2	1989–1991	0.76	4	Williams	24582	1989 TC ₃
1989 TT ₁₁	12.5	950324	34.82219	176.70363	202.59781	1.54436	0.0765582	2.8920797	32	6	1974–1994	0.92	4	Williams	24407	1989 TT ₁₁
1989 UQ	19.0	950324	272.91865	14.61274	178.75268	1.28119	0.2649359	0.9152015	26	2	1954–1990	1.04	5	Williams	22811	1989 UQ
1989 UL ₃	12.0	950324	65.10642	351.78965	84.73555	14.60482	0.2356222	2.6709071	13	5	1954–1995	0.67	2	Williams	23684	1989 UL ₃
1989 US ₃	13.0	950324	110.60212	128.81853	214.58183	2.08657	0.1019439	2.7507457	29	6	1950–1995	0.99	2	Williams	24582	1989 US ₃
1989 VA	17.5	950324	42.66635	2.78723	225.65831	28.78593	0.5947884	0.7286668	65	2	1989–1995	0.71	3	Williams	24582	1989 VA
1989 WL ₇	12.0	950324	125.97957	274.40955	114.61663	15.62390	0.1204708	2.5803264	22	6	1974–1995	0.73	2	Williams	23246	1989 WL ₇
1989 XM	12.5	950324	107.42586	280.05093	58.63858	2.90538	0.0346286	2.9284578	24	5	1953–1994	0.95	2	Williams	22813	1989 XM
1990 BB ₂	13.0	950324	86.30763	189.29657	305.34880	11.12019	0.1071794	2.5952104	15	4	1954–1994	0.70	2	Williams	23349	1990 BB ₂
1990 OW ₂	14.0	950324	61.97689	301.09358	81.82604	8.34706	0.1353770	2.3206763	21	4	1990–1995	0.59	2	Williams	24562	1990 OW ₂
1990 QQ	13.5	950324	171.58760	301.58194	307.67744	9.18844	0.1971801	2.3130179	21	5	1982–1994	0.95	2	Williams	21974	1990 QQ
1990 QJ ₁	14.0	950324	109.78163	53.33531	323.84589	4.58890	0.1638975	2.2259384	23	5	1976–1995	0.87	2	Williams	23789	1990 QJ ₁
1990 QS ₃	15.0	950324	59.41696	164.02368	156.44692	5.51309	0.2104285	2.5458612	21	2	1990–1994	0.65	5	Marsden	24563	1990 QS ₃
1990 QW ₃	15.5	950324	195.42511	341.30557	318.01131	1.78405	0.1533823	2.1416080	23	4	1987–1995	0.83	3	Williams	22494	1990 QW ₃
1990 QO ₅	15.0	950324	139.83928	213.81896	74.44689	1.70181	0.1238616	2.3342715	26	2	1990–1994	0.78	6	Williams	24563	1990 QO ₅
1990 QE ₇	14.0	950324	302.82717	319.27022	142.94398	2.13197	0.1239530	2.5336561	29	2	1990–1994	0.77	6	Williams	24388	1990 QE ₇
1990 QX ₁₇	13.8	950324	70.69188	111.54944	249.07387	1.24768	0.2264609	2.3809769	20	3	1979–1995	0.93	3	Nakano	24563	1990 QX ₁₇
1990 RQ ₂	13.5	950324	73.28178	69.41099	344.48838	5.17665	0.2257985	2.2886780	41	8	1950–1995	0.86	2	Williams	22826	1990 RQ ₂
1990 RH ₄	14.0	950324	69.43819	282.33695	157.42882	4.11022	0.0699583	2.1833827	17	4	1982–1995	0.86	2	Williams	22600	1990 RH ₄
1990 RO ₇	14.5	950324	38.34295	190.77313	162.11556	3.26273	0.0443161	2.5539017	30	2	1990–1994	0.78	5	Williams	24388	1990 RO ₇
1990 RC ₈	15.0	950324	46.99069	312.53995	135.02489	5.15150	0.0632097	2.1932991	19	4	1982–1994	0.73	2	Williams	24582	1990 RC ₈
1990 SY	13.0	950324	69.42480	337.56286	331.04594	8.41756	0.1849282	2.5941554	19	3	1990–1994	0.83	3	Williams	24407	1990 SY
1990 SN ₁	13.5	950324	99.87897	172.72255	226.04339	4.32636	0.1444372	2.2409708	26	5	1933–1993	0.57	2	Williams	23515	1990 SN ₁
1990 SF ₅	15.0	950324	41.53367	193.51685	154.06418	4.53367	0.1094890	2.5873133	21	2	1990–1994	0.78	5	Williams	24389	1990 SF ₅
1990 SS ₅	14.7	950324	52.36000	331.20256	100.17236	1.78829	0.1858480	2.3094069	27	4	1979–1994	0.77	2	Nakano	22970	1990 SS ₅
1990 SL ₇	15.3	950324	46.40040	341.94555	62.01995	3.20310	0.1974488	2.3951654	15	2	1990–1994	0.43	4	Nakano	24389	1990 SL ₇
1990 SG ₈	13.5	950324	357.78528	23.51252	91.27079	3.44873	0.1828562	2.3412321	28	4	1981–1995	0.76	1	Williams	24407	1990 SG ₈
1990 SQ ₁₆	13.0	950324	74.22985	300.16067	95.95751	5.21952	0.1295679	2.2568699	34	10	1933–1995	0.93	2	Williams	23789	1990 SQ ₁₆
1990 SL ₂₈	13.0	950324	56.28090	0.05587	321.02043	1.25052	0.1936205	2.6409987	38	6	1964–1994	0.72	2	Williams	24407	1990 SL ₂₈
1990 TL ₆	14.5	950324	144.09383	50.20818	306.72024	3.70313	0.1758523	2.1690092	25	4	1990–1995	0.79	2	Williams	23789	1990 TL ₆
1990 TH ₇	13.0	950324	319.15731	314.44870	6.23040	1.00567	0.2339819	3.2846996	11	4	1954–1990	0.48	3	Williams	23974	1990 TH ₇
1990 TM ₇	13.0	950324	85.38847	287.63413	29.81222	6.55540	0.2133321	2.5535763	38	5	1973–1994	0.59	1	Williams	24240	1990 TM ₇
1990 TW ₁₁	15.0	950324	356.69761	65.39314	346.02796	2.44566	0.2412540	2.6122891	20	2	1990–1994	1.16	6	Marsden	24564	1990 TW ₁₁
1990 UE ₁	14.0	950324	54.84088	179.02035	228.13560	1.49773	0.2027106	2.4124005	24	5	1975–1995	1.10	2	Williams	17456	1990 UE ₁
1990 VB	16.0	950324	60.05044	102.22878	254.63579	14.56511	0.5277279	2.4433352	65	2	1990–1995	0.58	1	Williams	24583	1990 VB
1990 VV ₁	13.6	950324	59.01146	175.06354	215.13463	9.67537	0.2011266	2.4833520	12	3	1982–1995	0.94	5	Nakano	17460	1990 VV ₁
1990 VW ₆	14.0	950324	154.49855	235.65462	88.92311	3.99954	0.1776218	2.2768281	19	3	1990–1995	0.68	4	Williams	23781	1990 VW ₆
1990 VD ₇	12.6	950324	220.37541	282.98898	346.85746	3.42220	0.0033791	2.2903176	17	4	1969–1995	0.87	5	Nakano	20928	1990 VD ₇
1990 VB ₁₄	13.8	950324	59.08518	123.78994	293.66331	1.61502	0.2006380	2.4223550	20	3	1990–1994	0.83	4	Nakano	22970	1990 VB ₁₄
1990 WA	16.0	950324	28.67162	11.93860	71.40265	26.02796	0.4673683	2.5059463	79	4	1974–1995	0.63	1	Williams	24583	1990 WA
1990 WR ₂	13.5	950324	24.04186	335.51814	94.13992	9.00887	0.2522731	2.5403367	17	3	1979–1995	0.88	3	Williams	24583	1990 WR ₂
1990 WJ ₃	14.0	950324	310.58474	11.64256	195.63042	4.08577	0.0833703	2.2660926	32	5	1985–1995	0.75	2	Williams	24118	1990 WJ ₃
1990 XF	12.0	950324	336.83212	218.72328	293.28716	11.04971	0.1998190	2.5537167	24	5	1983–1995	0.74	3	Williams	22826	1990 XF
1991 AC	12.5	950324	305.82744	59.45135	58.01838	2.88379	0.0135986	2.8860906	17	2	1989–1991	0.93	6	Williams	24583	1991 AC
1991 AD	12.5	950324	49.50974	125.76594	262.04638	7.65529	0.1751664	2.6982353	20	5	1982–1995	0.77	2	Williams	24407	1991 AD
1991 BB	16.0	950324	333.44288	322.80740	295.05020	38.48261	0.2725015	1.1863062	61	3	1991–1995	0.70	2	Williams	24583	1991 BB
1991 BD	13.5	950324	118.62606	121.67348	282.98372	5.79477	0.0940252	2.3581245	28	4	1953–1993	0.67	2	Williams	23538	1991 BD
1991 BR	13.5	950324	297.60376	43.05108	176.70751	7.45522	0.2075020	2.5582581	18	4	1975–1992	0.79	1	Williams	21975	1991 BR
1991 BV	12.0	950324	29.96644	307.51551	143.77285	12.97604	0.1369512	2.6115627	47	5	1951–1995	0.79	2	Williams	22600	1991 BV
1991 BZ	14.0	950324	359.13788	127.07090	289.04014	5.98503	0.2468738	2.8082955	18	2	1980–1991	1.00	6	Williams	21975	1991 BZ
1991 BM ₁	13.0	950324	73.36023	180.69029	169.61683	2.08776	0.0695762	2.8592529	36	5	1984–1994	0.94	1	Williams	24407	1991 BM ₁
1991 BY ₂	13.4	950324	18.83816	75.55688	308.56750	38.02109	0.4671545	2.7236185	63	3	1987–1995	0.68	2	Nakano	24583	1991 BY ₂

1991 CQ	16.5	950324	17.25917	296.23871	174.74063	28.09087	0.4750732	2.5163518	39	3	1983–1995	0.75	1	Williams	24583	1991 CQ
1991 CY ₁	13.0	950324	354.84810	132.12811	11.39115	5.19959	0.1330857	2.6364847	22	4	1970–1995	0.80	2	Williams	24104	1991 CY ₁
1991 DU	12.6	950324	40.36807	15.98971	31.68439	2.27181	0.0819798	2.8786937	20	2	1991–1995	0.54	4	Nakano	24565	1991 DU
1991 DN ₁	12.9	950324	9.08061	79.79358	71.56850	2.31192	0.1496473	2.5802921	31	4	1950–1995	1.11	3	Nakano	24583	1991 DN ₁
1991 EB	13.0	950324	34.82860	208.61932	256.62362	2.83907	0.1251280	2.6232236	14	3	1951–1995	0.76	4	Williams	23134	1991 EB
1991 EA ₁	12.5	950324	300.70836	160.72901	40.38433	10.01262	0.2003001	2.7376753	25	6	1955–1995	0.93	2	Williams	24118	1991 EA ₁
1991 GZ	14.0	950324	28.22800	6.56541	231.30584	3.97343	0.0625466	2.2643815	27	4	1989–1994	0.61	2	Williams	22083	1991 GZ
1991 GP ₁	11.5	950324	283.03704	104.72241	134.75115	14.43403	0.2249581	2.7611447	23	5	1987–1995	0.68	2	Williams	22970	1991 GP ₁
1991 GB ₂	12.5	950324	314.71209	94.35522	136.55639	13.47138	0.1257212	2.6776963	16	4	1973–1995	0.63	2	Williams	23684	1991 GB ₂
1991 GK ₄	13.5	950324	92.50085	171.79647	231.60054	1.12036	0.0785687	2.8322017	22	3	1991–1995	0.81	5	Nakano	22688	1991 GK ₄
1991 PE ₅	12.5	950324	58.24804	279.96924	245.43629	1.21777	0.0070950	2.8781920	30	4	1980–1994	0.94	2	Williams	23538	1991 PE ₅
1991 PM ₅	17.5	950324	244.15611	140.29128	132.77262	14.41745	0.2551588	1.7194657	17	3	1982–1995	0.93	3	Williams	21976	1991 PM ₅
1991 TG ₄	13.0	950324	353.60597	270.21267	222.73548	19.54133	0.1011490	1.9561407	23	3	1991–1995	0.69	2	Williams	24583	1991 TG ₄
1991 UC ₃	14.0	950324	288.21820	181.94635	190.53482	3.10043	0.1909436	2.7364736	18	4	1955–1993	0.94	2	Williams	22084	1991 UC ₃
1991 UE ₅	14.5	950324	313.85822	159.15280	300.86914	7.21226	0.1898198	2.3189749	16	3	1980–1994	0.77	4	Williams	22594	1991 UE ₅
1992 BN	11.5	950324	342.81092	242.64021	121.67551	11.37171	0.1122350	2.9973273	23	4	1979–1993	0.82	2	Williams	22431	1992 BN
1992 BM ₂	14.0	950324	26.27967	208.09842	213.82536	3.91594	0.1003691	2.2490279	29	4	1977–1994	0.83	2	Williams	24583	1992 BM ₂
1992 CC ₁	15.0	950324	70.72162	21.90217	349.31596	36.89281	0.3749893	1.3914991	63	2	1992–1995	0.64	2	Williams	24583	1992 CC ₁
1992 CG ₁	12.0	950324	153.11245	105.30991	113.93352	3.40451	0.1299284	3.0867810	23	6	1981–1994	0.81	2	Williams	24583	1992 CG ₁
1992 CA ₂	14.0	950324	4.07888	328.81214	139.85902	4.27536	0.0541501	2.2660576	19	3	1992–1995	0.55	5	Williams	22970	1992 CA ₂
1992 DE ₄	14.5	950324	27.48452	225.78463	141.53217	1.69823	0.1871005	2.7337902	25	4	1976–1994	0.82	4	Williams	24408	1992 DE ₄
1992 EB	13.6	950324	103.62864	71.27061	324.11699	0.90496	0.0827061	2.1846974	32	5	1984–1995	0.78	2	Nakano	23790	1992 EB
1992 EU ₁	13.5	950324	343.87221	56.75654	110.10086	7.08611	0.1319335	2.2441339	25	5	1953–1995	0.65	2	Williams	22700	1992 EU ₁
1992 EB ₂	14.5	950324	139.19327	65.65805	156.34855	5.95946	0.1143926	3.2240528	22	2	1992–1994	1.02	5	Williams	24391	1992 EB ₂
1992 ED ₈	13.5	950324	198.40359	200.62997	342.17900	1.46938	0.0568673	2.9196004	19	2	1992–1994	0.77	5	Williams	24391	1992 ED ₈
1992 ER ₉	12.0	950324	70.37046	153.63031	141.23842	0.96522	0.1417041	3.1470672	16	2	1992–1994	0.83	5	Williams	24391	1992 ER ₉
1992 ES ₁₃	14.5	950324	16.79800	217.51115	210.92665	2.06180	0.1487126	2.3765343	15	2	1992–1994	0.89	6	Williams	24583	1992 ES ₁₃
1992 FN	14.0	950324	329.70312	354.24373	189.04756	1.41279	0.1196183	2.2130276	28	6	1954–1995	0.83	2	Williams	22970	1992 FN
1992 FY ₁	13.5	950324	341.95571	82.94873	49.85916	8.80592	0.0733860	2.3436565	18	6	1976–1995	0.83	2	Williams	20343	1992 FY ₁
1992 FZ ₁	12.7	950324	177.17739	189.51258	129.71970	7.75209	0.1332014	2.3580976	22	4	1979–1995	0.86	2	Nakano	23247	1992 FZ ₁
1992 HE	14.0	950324	295.62532	262.58294	27.31520	37.37186	0.5722126	2.2402706	111	3	1992–1995	0.62	1	Williams	23134	1992 HE
1992 HY	14.3	950324	348.86641	303.93011	192.67028	0.53220	0.0464846	2.4414167	22	3	1986–1995	0.90	4	Nakano	20825	1992 HY
1992 HH ₁	13.5	950324	23.00013	202.19382	214.29057	3.76927	0.0634489	2.7904735	27	3	1991–1994	0.77	5	Williams	24392	1992 HH ₁
1992 JE	16.0	950324	288.40816	109.43113	193.97314	5.86344	0.4632915	2.1895598	63	3	1979–1995	0.84	1	Williams	22432	1992 JE
1992 LM	12.5	950324	320.30808	69.93479	74.56710	6.70833	0.0926416	2.6588744	22	2	1992–1995	0.74	5	Williams	24583	1992 LM
1992 MM	13.0	950324	14.74066	62.72859	70.97945	3.32303	0.0372871	2.4073834	20	5	1961–1995	0.90	2	Williams	22971	1992 MM
1992 NR	13.0	950324	276.50761	98.87265	143.62678	13.92291	0.1476399	2.6379620	20	4	1988–1995	0.75	2	Williams	21582	1992 NR
1992 OG ₂	13.5	950324	141.14028	280.32371	130.60665	5.23909	0.1353073	2.6384186	16	5	1954–1992	0.83	2	Williams	23349	1992 OG ₂
1992 PF ₂	13.5	950324	321.93992	49.68925	210.17194	5.08277	0.1531966	2.2661241	21	7	1951–1993	0.75	2	Williams	22971	1992 PF ₂
1992 PT ₂	14.0	950324	228.16545	144.19101	239.22524	3.93771	0.1424372	2.2986887	26	5	1954–1994	0.80	2	Williams	23685	1992 PT ₂
1992 SN	13.0	950324	201.70531	77.35533	307.92579	5.53295	0.1763352	2.6562252	15	3	1985–1994	0.78	4	Williams	23685	1992 SN
1992 SF ₁₃	13.0	950324	138.73405	260.00991	194.95172	3.63260	0.0763875	2.5621956	13	4	1974–1994	0.67	2	Williams	23790	1992 SF ₁₃
1992 TB	17.5	950324	5.91325	5.92317	185.72225	28.30734	0.4622799	1.3418841	39	2	1992–1995	0.69	3	Williams	24583	1992 TB
1992 TC	18.0	950324	95.98381	275.41789	88.75858	7.08836	0.2923111	1.5657235	107	3	1990–1994	0.71	1	Williams	24583	1992 TC
1992 UY ₅	12.5	950324	182.67797	213.06488	169.27357	10.60042	0.1036169	3.0217347	9	3	1989–1994	0.50	5	Williams	21276	1992 UY ₅
1993 CL	11.5	950324	217.92969	344.46676	83.17483	4.69245	0.0369938	3.1856513	23	5	1951–1993	0.95	2	Williams	24583	1993 CL
1993 FR ₂	14.0	950324	224.08247	18.83510	167.24471	3.79397	0.0808400	2.2158803	26	6	1951–1994	0.71	2	Williams	24241	1993 FR ₂
1993 FL ₁₉	14.5	950324	103.37792	108.37775	162.13778	11.07834	0.1319492	2.6299618	14	2	1993–1994	0.75	3	Williams	24583	1993 FL ₁₉
1993 FG ₂₃	14.0	950324	350.63741	156.05327	262.90200	1.96962	0.0730905	2.1758804	23	3	1991–1994	0.68	4	Williams	24584	1993 FG ₂₃
1993 FA ₂₇	14.0	950324	90.16570	116.25917	216.61875	5.35948	0.2119011	2.2330163	19	3	1987–1994	0.64	4	Williams	24584	1993 FA ₂₇
1993 FH ₄₃	14.5	950324	113.03304	252.84544	47.97231	0.52232	0.2313894	2.3323904	16	4	1976–1994	0.84	2	Williams	24408	1993 FH ₄₃
1993 FX ₇₉	13.5	950324	71.06535	122.28959	195.56913	1.81707	0.1291806	2.4505128	27	2	1993–1994	0.68	4	Williams	24408	1993 FX ₇₉

1993 GD ₁	14.0	950324	157.74550	194.32015	74.14719	6.09177	0.1781539	2.2636521	26	4	1976–1994	0.58	2	Williams	24408	1993 GD ₁
1993 HT ₁	13.5	950324	186.10235	52.79591	199.84488	4.78516	0.1359548	2.1720110	16	4	1977–1994	0.80	2	Williams	24584	1993 HT ₁
1993 HH ₇	13.5	950324	79.30551	344.92115	353.62571	2.49079	0.1070426	2.2730004	20	3	1976–1994	0.63	4	Williams	24408	1993 HH ₇
1993 JK ₁	13.0	950324	357.99829	81.26243	307.35383	0.91567	0.1046173	2.9376277	35	4	1974–1994	0.86	3	Williams	24408	1993 JK ₁
1993 NB ₂	14.0	950324	62.03933	104.28160	297.47125	1.50309	0.1715187	2.5308055	25	5	1949–1995	0.75	2	Williams	23529	1993 NB ₂
1993 OD	13.5	950324	160.10862	104.59122	302.14325	20.29196	0.1500232	1.8205259	30	2	1992–1993	0.70	4	Williams	22827	1993 OD
1993 OB ₂	12.0	950324	86.01143	101.53135	270.42449	12.40565	0.2025202	2.6096591	17	5	1951–1994	0.85	1	Williams	24568	1993 OB ₂
1993 OJ ₇	14.4	950324	67.24235	117.36286	297.85959	5.85043	0.0964069	2.3023579	12	3	1979–1995	0.59	5	Nakano	24110	1993 OJ ₇
1993 OG ₉	14.5	950324	46.51931	306.97984	125.83103	10.17122	0.2034781	2.3654452	14	3	1990–1994	0.77	4	Williams	24394	1993 OG ₉
1993 OX ₉	14.6	950324	72.49290	109.40249	302.91026	2.82790	0.1102873	2.2632278	19	4	1980–1995	0.51	2	Nakano	24394	1993 OX ₉
1993 PE	14.0	950324	138.63468	77.23480	267.10941	3.92801	0.0996846	2.3810899	51	2	1993–1995	0.53	4	Marsden	24584	1993 PE
1993 PZ ₂	12.3	950324	61.83226	119.92305	220.98746	4.84876	0.2630283	3.9429237	17	5	1978–1994	0.94	1	Nakano	24568	1993 PZ ₂
1993 RB	15.0	950324	28.09599	160.62712	337.69080	8.29993	0.0517122	2.2218443	49	2	1993–1995	0.52	3	Williams	24569	1993 RB
1993 SC	7.0	950324	33.90431	319.22139	354.64420	5.16078	0.1795353	39.4708367	28	2	1993–1995	0.50	5	Marsden	24408	1993 SC
1993 SD	14.0	950324	113.59073	152.70059	195.43716	10.53200	0.0799816	2.9920712	28	3	1983–1995	0.52	4	Williams	24584	1993 SD
1993 SG	14.0	950324	146.21851	24.83638	347.52236	4.77194	0.2105764	2.3730033	53	4	1949–1995	0.76	2	Williams	23247	1993 SG
1993 SK ₁	13.0	950324	184.54902	274.00785	57.74416	2.49293	0.0846726	2.2581892	9	4	1983–1995	0.73	3	Williams	22692	1993 SK ₁
1993 SV ₁	11.9	950324	169.01450	210.76831	97.68812	3.29390	0.0472731	2.8339169	13	4	1979–1995	1.22	3	Nakano	22817	1993 SV ₁
1993 SM ₃	13.0	950324	89.65338	247.75603	138.93277	1.81779	0.1890535	3.1277502	28	3	1987–1995	0.88	4	Nakano	23135	1993 SM ₃
1993 TN	13.5	950324	172.64266	253.36423	88.75777	3.58742	0.1276816	2.3531247	17	4	1975–1995	1.16	2	Nakano	22971	1993 TN
1993 TF ₂	11.5	950324	4.82682	57.13160	79.67344	2.31369	0.1565220	3.2161141	25	4	1989–1995	0.90	1	Williams	22818	1993 TF ₂
1993 UB ₃	13.5	950324	97.92337	171.15916	240.31005	5.61579	0.0865157	2.3616366	17	4	1979–1995	0.89	3	Williams	23350	1993 UB ₃
1993 VG	12.3	950324	113.49685	357.60966	43.08333	2.66287	0.0233816	2.9145121	22	5	1976–1995	0.97	3	Nakano	22960	1993 VG
1993 VK	11.5	950324	130.34693	32.24987	336.11986	8.67342	0.1039582	3.1616873	21	7	1970–1995	0.92	2	Nakano	22961	1993 VK
1993 VQ	12.5	950324	276.77084	210.69232	24.88921	2.54926	0.0106154	2.9019189	34	6	1976–1995	0.66	2	Williams	22961	1993 VQ
1994 AB	13.0	950324	205.08730	26.74645	299.20131	1.43741	0.0503160	2.8742604	31	5	1983–1995	0.83	2	Williams	23350	1994 AB
1994 AW ₁	17.5	950324	149.00135	37.12443	290.45957	24.10098	0.0752967	1.1046769	167	1	269 days	0.63	3	Williams	24409	1994 AW ₁
1994 CB ₁	14.0	950324	127.90736	196.57421	248.11704	3.17993	0.2968164	2.5722969	12	3	1976–1994	0.80	4	Williams	23243	1994 CB ₁
1994 CM ₂	13.5	950324	189.67707	131.79963	295.48298	6.46145	0.0411481	2.2680966	18	3	1982–1994	0.80	4	Williams	23982	1994 CM ₂
1994 EG ₁	13.0	950324	100.74122	332.52516	166.65563	13.70431	0.1129249	2.6506461	17	3	1951–1994	0.53	4	Williams	23686	1994 EG ₁
1994 LX	15.0	950324	24.35816	349.02714	111.34604	36.90210	0.3464161	1.2614896	46	3	1977–1994	0.70	3	Williams	24584	1994 LX
1994 LC ₁	16.5	950324	43.79176	316.10931	15.76424	12.36582	0.5245691	2.8184824	69	1	162 days	0.50	2	Williams	24584	1994 LC ₁
1994 ND	18.0	950324	68.20321	227.89852	102.83337	27.19722	0.5160864	2.1663874	52	1	170 days	0.68	1	Williams	24584	1994 ND
1994 PC	17.0	950324	75.95420	256.55731	124.56737	9.45475	0.3173669	1.5683946	74	3	1982–1995	0.80	1	Williams	24584	1994 PC
1994 PN	16.0	950324	40.75710	233.89095	113.23863	46.05573	0.5400650	2.3758616	46	1	159 days	0.75	2	Williams	24584	1994 PN
1994 PP	12.0	950324	27.41573	53.70429	317.94617	33.38637	0.2958180	2.7654618	41	2	1982–1994	0.69	3	Williams	24409	1994 PP
1994 PO ₁	13.0	950324	58.90286	225.25446	63.60008	27.38087	0.2123613	3.1739906	17	1	130 days	0.28	4	Williams	24570	1994 PO ₁
1994 QJ	14.5	950324	34.74174	237.07867	127.56022	24.87310	0.2282746	2.3519859	10	1	114 days	0.47	4	Williams	24571	1994 QJ
1994 RC	19.0	950324	75.84046	284.33139	346.16484	4.73163	0.6018498	2.2678257	56	1	33 days	0.59	4	Williams	24571	1994 RC
1994 RH	15.3	950324	23.17822	91.81024	331.70193	18.93299	0.4414962	2.2466106	108	2	1984–1995	0.58	2	Nakano	24571	1994 RH
1994 RK ₁	13.5	950324	51.37260	128.24403	228.59008	6.19435	0.1441719	2.2853357	30	5	1976–1995	0.72	2	Williams	24584	1994 RK ₁
1994 RE ₁₁	17.0	950324	35.33091	208.15210	172.50551	14.33215	0.3676811	2.5306264	15	1	100 days	0.36	3	Williams	24572	1994 RE ₁₁
1994 RO ₁₁	13.0	950324	355.43352	65.31490	345.26223	12.85932	0.1724167	2.6568217	20	4	1981–1994	0.74	2	Williams	24409	1994 RO ₁₁
1994 SE	16.0	950324	52.59524	274.11834	61.68204	8.08936	0.4085168	2.3421633	38	1	130 days	0.59	3	Williams	24584	1994 SE
1994 TR ₁	13.5	950324	70.35239	119.82346	206.00527	12.09309	0.3043115	2.5591517	18	2	1993–1994	0.87	4	Williams	24584	1994 TR ₁
1994 TW ₁	14.3	950324	17.94927	62.20129	3.61795	36.04115	0.5768789	2.5912467	70	2	1991–1995	0.66	1	Nakano	24572	1994 TW ₁
1994 TD ₂	14.0	950324	88.90462	277.54664	60.02301	5.04629	0.1900398	2.1810813	36	4	1955–1994	0.76	2	Williams	24584	1994 TD ₂
1994 TH ₂	12.0	950324	97.87972	187.62567	105.90695	2.52943	0.1284833	3.1397016	16	3	1978–1994	0.83	5	Williams	24584	1994 TH ₂
1994 TM ₃	13.5	950324	23.95402	195.26568	211.63393	6.54139	0.2357270	2.6795179	44	5	1972–1995	0.64	2	Williams	24584	1994 TM ₃
1994 UC	13.0	950324	14.19785	70.12940	339.67121	8.54218	0.1621262	2.6607524	43	5	1970–1995	0.58	2	Williams	24584	1994 UC
1994 UE	13.0	950324	17.14750	3.63885	56.31572	10.34832	0.1461711	2.7657584	49	3	1971–1994	0.70	4	Williams	24584	1994 UE
1994 UH	14.0	950324	23.64876	314.87390	117.82524	2.24980	0.1095354	2.2672466	11	2	1977–1995	0.24	4	Williams	24398	1994 UH

1994 UD ₁	13.0	950324	36.95007	331.77431	47.52519	2.12000	0.2347749	3.2901628	33	4	1976–1995	0.79	3	Williams	24585	1994 UD ₁
1994 UQ ₁	13.5	950324	78.20602	134.44736	201.93687	3.53802	0.1963383	2.5713502	27	3	1980–1994	0.62	4	Williams	24585	1994 UQ ₁
1994 US ₁	12.5	950324	97.47868	279.63440	41.48877	15.31886	0.1379203	2.5949657	24	3	1969–1994	0.88	5	Williams	24399	1994 US ₁
1994 UA ₂	12.5	950324	54.15117	148.09154	219.96576	10.17792	0.1221143	2.9854382	22	3	1982–1994	0.67	4	Williams	24400	1994 UA ₂
1994 UP ₁₁	13.5	950324	45.25126	314.16968	80.27886	3.37038	0.1763735	2.2452637	24	5	1957–1994	0.73	2	Williams	24400	1994 UP ₁₁
1994 VH	14.0	950324	56.56986	332.25378	32.33486	7.56432	0.2686053	2.5349624	16	3	1986–1994	0.51	4	Williams	24585	1994 VH
1994 VK	13.0	950324	346.84345	74.98092	16.54497	5.26511	0.1422053	3.1962783	17	2	1991–1994	0.67	6	Williams	24400	1994 VK
1994 VN	13.0	950324	348.29892	69.01587	25.56910	4.57568	0.1806101	3.1638965	16	2	1977–1994	0.60	5	Williams	24585	1994 VN
1994 VP	15.5	950324	82.99875	304.13280	33.98687	7.00973	0.2349542	2.2722510	17	2	1987–1994	0.89	5	Williams	24573	1994 VP
1994 VC ₂	13.5	950324	12.15746	201.94163	250.40384	3.29630	0.0927466	2.2886102	25	3	1987–1995	0.49	4	Williams	24585	1994 VC ₂
1994 VO ₂	12.0	950324	1.40251	356.53140	81.88270	3.92950	0.0821585	3.1821802	23	4	1987–1994	0.74	2	Nakano	24573	1994 VO ₂
1994 VB ₃	14.5	950324	78.88617	161.10246	191.12357	3.98285	0.2272585	2.3099053	9	2	1980–1994	0.75	6	Williams	24573	1994 VB ₃
1994 VJ ₃	12.0	950324	325.64372	324.51251	151.56012	0.57355	0.1617895	3.1931104	23	3	1933–1994	0.71	5	Williams	24401	1994 VJ ₃
1994 VR ₆	14.0	950324	59.04906	280.89556	51.83781	30.34047	0.4255651	2.7386744	69	1	88 days	0.73	3	Williams	24585	1994 VR ₆
1994 VM ₇	14.5	950324	21.14231	15.71024	50.71209	3.28738	0.1781300	2.4120008	21	3	1979–1994	0.83	3	Williams	24574	1994 VM ₇
1994 VO ₇	14.5	950324	6.87222	220.33182	224.95605	2.15830	0.0682481	2.1774055	18	2	1978–1994	0.89	6	Williams	24574	1994 VO ₇
1994 WC	14.5	950324	68.63791	303.82524	38.85274	11.44114	0.3298881	2.4200695	16	2	1990–1994	0.43	4	Williams	24401	1994 WC
1994 WW	15.0	950324	99.66283	227.88276	112.30510	4.25325	0.1151128	2.4385565	65	2	1992–1995	0.67	5	Williams	24585	1994 WW
1994 WZ	13.8	950324	225.51115	324.19189	264.99167	2.96818	0.0448907	2.7904264	21	3	1991–1994	0.75	4	Nakano	24574	1994 WZ
1994 WZ ₂	18.0	950324	19.90493	325.04747	97.69901	17.96737	0.5535719	2.9547673	30	1	49 days	0.67	3	Williams	24575	1994 WZ ₂
1994 XF	13.0	950324	26.30804	356.24946	61.48228	12.21448	0.2810653	3.0603918	37	2	1951–1995	0.51	3	Williams	24576	1994 XF
1994 XZ ₄	16.5	950324	33.87539	342.50666	65.94051	9.80883	0.4251436	2.6034066	88	1	60 days	0.69	4	Williams	24577	1994 XZ ₄
2095 P-L	15.5	950324	316.56627	118.03891	330.26948	2.53617	0.1275409	2.6356018	17	4	1960–1994	0.96	4	Williams	23791	2095 P-L
2560 P-L	14.0	950324	49.33688	144.46867	183.87747	1.09498	0.0590833	2.8867184	28	2	1960–1994	0.77	5	Williams	24585	2560 P-L
4157 P-L	14.5	950324	269.30420	186.45428	305.02242	2.18605	0.1590335	2.2739273	18	2	1960–1994	0.71	5	Marsden	24402	4157 P-L
6030 P-L	12.5	950324	302.01041	218.35886	182.27335	3.30844	0.0144222	3.6490818	25	3	1960–1991	0.81	5	Williams	19318	6030 P-L
6053 P-L	14.5	950324	114.93607	83.97395	211.47012	3.31359	0.1950804	2.6094605	19	3	1960–1994	0.81	4	Williams	22701	6053 P-L
6303 P-L	13.5	950324	315.60460	248.50986	182.59950	2.26670	0.0170184	2.8781085	25	3	1960–1994	0.77	4	Williams	24409	6303 P-L
6628 P-L	15.5	950324	49.76740	186.63347	158.73332	1.28015	0.1880738	2.4298669	22	3	1960–1994	0.79	4	Williams	24585	6628 P-L
9511 P-L	13.0	950324	134.78455	101.15319	160.64909	0.85235	0.1294608	3.1632665	40	7	1954–1994	0.90	2	Williams	24409	9511 P-L
2175 T-1	15.0	950324	281.02211	302.15514	177.19864	5.78918	0.0905183	2.3578765	21	2	1971–1994	0.72	5	Williams	24403	2175 T-1
2202 T-1	13.5	950324	106.07498	74.81148	156.60862	4.14433	0.3301811	3.1195514	18	3	1971–1994	0.73	3	Williams	23533	2202 T-1
4277 T-1	12.0	950324	225.66552	181.69285	174.54456	8.12444	0.0213871	3.2531716	26	5	1950–1994	0.87	3	Williams	23351	4277 T-1
4854 T-1	13.5	950324	119.42024	271.46308	31.42044	10.74108	0.0699479	2.9980717	19	3	1971–1994	0.80	4	Williams	24403	4854 T-1
1105 T-2	14.0	950324	271.30453	304.23901	184.27644	2.68341	0.1389334	2.6201442	29	3	1973–1994	0.88	5	Williams	24403	1105 T-2
2071 T-2	14.0	950324	76.85407	116.40642	213.22347	3.05462	0.2683034	2.5904688	24	2	1973–1994	0.85	5	Williams	24404	2071 T-2
2085 T-2	14.0	950324	253.63155	150.28019	349.64278	4.51739	0.1317712	2.6284815	25	2	1973–1994	0.89	6	Williams	24404	2085 T-2
2258 T-2	15.0	950324	40.16014	189.67002	155.18824	2.08862	0.0840454	2.6231015	27	2	1973–1994	0.87	5	Marsden	24404	2258 T-2
3181 T-2	14.0	950324	117.98061	300.16471	95.42252	3.37077	0.0332821	2.8707694	26	4	1971–1995	1.00	3	Nakano	22972	3181 T-2
3289 T-2	13.0	950324	309.44070	304.82275	169.30959	9.77881	0.0235309	2.9888741	29	3	1973–1995	0.80	5	Williams	22701	3289 T-2
4165 T-2	14.5	950324	345.02239	242.23109	171.26815	4.83660	0.0952991	2.6193405	26	2	1973–1994	1.00	6	Williams	24405	4165 T-2
5141 T-2	12.5	950324	75.16268	21.33659	301.48698	9.50348	0.0935743	3.0165556	24	6	1973–1994	0.96	3	Williams	24241	5141 T-2
1142 T-3	13.5	950324	321.86588	8.67625	297.70066	6.65589	0.0995042	2.3916682	19	4	1977–1994	0.77	2	Williams	23248	1142 T-3
3107 T-3	12.0	950324	27.93685	55.63744	32.70082	2.54144	0.1683913	3.0895226	38	5	1972–1995	0.90	2	Williams	22088	3107 T-3
3109 T-3	13.5	950324	185.15541	211.42096	356.31339	0.30363	0.1085231	3.2130816	29	4	1977–1994	0.87	2	Williams	24241	3109 T-3
3220 T-3	13.5	950324	138.91065	97.62208	178.54458	0.99849	0.1248998	3.1421320	31	5	1954–1994	0.84	3	Williams	24585	3220 T-3
4086 T-3	16.5	950324	168.27489	205.83695	111.94345	3.73780	0.1875653	2.1997225	29	4	1977–1995	0.80	2	Williams	22972	4086 T-3
4101 T-3	11.5	950324	133.29578	17.49120	29.45870	24.07728	0.0115660	5.2549607	21	2	1977–1989	0.66	6	Williams	15909	4101 T-3
4313 T-3	14.1	950324	58.78118	303.37857	116.83014	2.95203	0.1269808	2.2271076	25	5	1977–1995	0.99	3	Nakano	23989	4313 T-3

NEW NAMES OF MINOR PLANETS

(4992) Kálmán = 1982 UX₁₀

Discovered 1982 Oct. 25 by L. V. Zhuravleva at the Crimean Astrophysical Observatory.

Named in memory of the Hungarian composer Imre Kálmán (1882–1953).

(5124) Muraoka = 1989 CW

Discovered 1989 Feb. 4 by T. Seki at Geisei.

Named in honor of Kenji Muraoka (*b.* 1955), a Japanese amateur astronomer who plays an active role in calculating comet orbits.

(5200) Pamal = 1983 CM

Discovered 1983 Feb. 11 by E. Bowell at the Anderson Mesa Station of Lowell Observatory.

Named for Patrick Michael Malotki (*b.* 1974), friend of the discoverer, on the occasion of his 21st birthday. For many Francophones, the phrase “pas mal” is the highest form of compliment.

(5231) Verne = 1988 JV

Discovered 1988 May 9 by C. S. Shoemaker, E. M. Shoemaker and H. E. Holt at Palomar.

Named for Jules Verne (1828–1905), French novelist and playwright. One of the founding fathers of modern science fiction, he was also the author of numerous works of mainstream adventure fiction. His best-known tales include *From the Earth to the Moon* (1865), *Twenty Thousand Leagues under the Sea* (1870) and *Around the World in Eighty Days* (1873). The discoverers are great fans of Verne’s work, as is M. M. Dworetsky, who suggested the name and prepared the citation.

(5677) Aberdonia = 1987 SQ₁

Discovered 1987 Sept. 21 by E. Bowell at the Anderson Mesa Station of the Lowell Observatory.

Named in honor of the University of Aberdeen on the occasion of the quincenary of its founding, 1995 Feb. 10. The University is noted as having been home to the first chair of medicine in the English-speaking world. The teaching of natural philosophy was established more than 400 years ago, and the earliest record of the teaching of astronomy dates back to 1593. Occupants of chairs of natural philosophy include James Clerk Maxwell and more recently the Nobel laureate George Paget Thomson.

(5819) Shinsengumi = 1989 AH

Discovered 1989 Jan. 3 by T. Seki at Geisei.

Shinsengumi was the name of a 300-member group of samurai that organized the defense of the Tokugawa shogunate and kept order in Kyoto during 1863–1869.

(5823) Oryo = 1989 YH

Discovered 1989 Dec. 20 by T. Seki at Geisei.

Named for Oryo Narasaki (1842–1913), wife of the Japanese revolutionary Ryoma Sakamoto.

(5824) Inagaki = 1989 YM

Discovered 1989 Dec. 24 by T. Seki at Geisei.

Named in honor of Minoru Inagaki (*b.* 1958), well-known guitarist from Akashi city.

(5884) Dolezal = 6045 P-L

Discovered 1960 Sept. 24 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

Named in memory of Erich Dolezal (1902–1990). He was a talented writer and popularizer of astronomy and space science. He wrote many books and later became Science Advisor of Radio Austria in Vienna, where he gave numerous lectures to schoolchildren and adults. In 1949, he was a co-founder of the Austrian Society for Space Research that was eventually merged into the International Astronautical Federation. Name proposed by the discoverers following a suggestion by H. Haupt.

(5885) Apeldoorn = 3137 T-2

Discovered 1973 Sept. 30 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

Named in honor of Berend Caspar Jan Apeldoorn (*b.* 1944), Dutch amateur astronomer, on the occasion of his 50th birthday. Since 1961, Ben has specialized in meteors and meteorites, observing meteors both visually and photographically. He has written many articles on astronomy for astronomical periodicals and yearbooks, as well as for general magazines and newspapers. Apeldoorn still makes important contributions to the popularization of astronomy and is a member of the Meteor Section of the Dutch Society for Meteorology and Astronomy. Name proposed by the discoverers following a suggestion by F. Bettonvil, chairman of the Meteor Section.

(5902) Talima = 1987 QY₁₀

Discovered 1987 Aug. 27 by L. G. Karachkina at the Crimean Astrophysical Observatory.

Named for Tatiana Alimovna Damir (*b.* 1923), friend of the discoverer, daughter of Alim Matveevich Damir (5717) and wife of Sergej Petrovich Kapitsa (5094).

(5941) Valencia = 1982 UQ₆

Discovered 1982 Oct. 20 by L. G. Karachkina at the Crimean Astrophysical Observatory.

Named for the large Mediterranean seaport city in Spain, administrative center of the province of the same name and an important industrial, cultural and scientific center. Name proposed by the Institute of Theoretical Astronomy, which collaborates with the Astronomical Observatory of the University of Valencia.

(5944) Utesov = 1984 JA₂

Discovered 1984 May 2 by L. G. Karachkina at the Crimean Astrophysical Observatory.

Named in memory of Leonid Osipovich Utesov (1895–1982), famous Russian singer, musician, actor, founder and artistic leader of the first Russian theatricalized jazz band (1929). The name is given by the discoverer on the occasion of one-hundredth anniversary of Utesov’s birth, following a suggestion by L. R. Nemirovskij.

(5954) Epikouros = 1987 QS₁

Discovered 1987 Aug. 19 by E. W. Elst at the European Southern Observatory.

Named for the great philosopher Epikouros (341–270 B.C.), well known for his exposition of the atomistic theory of physics, inspired by the teachings of Demokritos. He was also celebrated for his ethical teaching, to which we owe “epicurism”. Living in an age when the Greeks had lost their political freedom in Macedonia, Epikouros wanted to restore mental freedom by means of his physics to ensure “quietude of the mind”.

(6001) Thales = 1988 CP₂

Discovered 1988 Feb. 11 by E. W. Elst at the European Southern Observatory.

Named for the famous Greek philosopher Thales of Miletus (c.625–547 B.C.). None of Thales' writings has come down to us, but from Aristoteles we know that he was the first to suggest a single substratum (water) for the universe. The correct prediction of the solar eclipse of –584 May 28 contributed considerably to his reputation as an astronomer. Thales' significance, however, lies in the fact that he attempted to explain natural phenomena by causes within nature itself, rather than by caprices of anthropomorphic gods. He must be credited with at least five important geometrical theorems.

(6036) Weinberg = 1988 CV₃

Discovered 1988 Feb. 13 by E. W. Elst at the European Southern Observatory.

Named in honor of Steven Weinberg, elementary-particle physicist and recipient of the 1979 Nobel Prize for Physics. Weinberg is considered one of the world's most creative scientists. He is also well known for his writings about science. In his latest book, *Dreams of a Final Theory*, he discusses quantum mechanics, beautiful theories, the weakness of philosophy and the honor of accepting a world without God.

(6123) Aristoteles = 1987 SH₂

Discovered 1987 Sept. 19 by E. W. Elst at the Bulgarian National Observatory.

Named for Aristoteles (384–322 BC), one of the most significant Greek philosophers, charging the demerits of his philosophy on the level of the knowledge at his era and ascribing the misuse of his ideas to human weakness. He was the first, and possibly the greatest, theoretician of the mechanism of thought and deduction, being at the same time well aware of the importance of what happens in the real world and in nature. Citation prepared by A. Svarna and D. Sinachopoulos at the request of the discoverer. Proposal endorsed by V. Shkodrov.

(6183) Viscome = 1987 SF₇

Discovered 1987 Sept. 26 by C. S. Shoemaker and E. M. Shoemaker at Palomar.

Named in honor of George R. Viscome (b. 1956), of Lake Placid, New York. A broadcast technician responsible for master control and videotape operations at a television station in Albany, Viscome is an accomplished astrometrist. His observations of this minor planet at the 1994 opposition were sufficient for numbering it. Name proposed by the discoverers, following a suggestion by G. V. Williams (who made the identification involving this object).

(6189) Völk = 1989 EY₂

Discovered 1989 Mar. 2 by E. W. Elst at the European Southern Observatory.

Named in honour of Elisabeth Völk, secretary at the European Southern Observatory's headquarters in Garching, where she is chiefly responsible for the administration of the ESO Schmidt plates. During the July 1994 observing campaign on comet D/1993 F2 (Shoemaker-Levy 9) she did an excellent job solving so many problems that occurred at that hectic time. During all the years (1987–1994) of the Uccle-ESO observing program on minor planets she has become a very good friend to the discoverer. Proposal endorsed by L. D. Schmadel, who independently suggested naming a minor planet for Mrs. Völk.

EPHEMERIDES**111P/Helin-Roman-Crockett**

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_2
1995 02 12		00 11.04	–02 40.0	4.713	3.991	38.7	8.9	18.0
1995 02 22		00 20.87	–01 30.9	4.790	3.979	31.4	7.4	17.9
1995 03 04		00 31.11	–00 20.3	4.851	3.967	24.2	5.9	17.9
1995 03 14		00 41.68	+00 51.2	4.894	3.955	17.2	4.3	17.8
1995 03 24		00 52.51	+02 02.8	4.920	3.943	10.4	2.6	17.7
1995 04 03		01 03.52	+03 13.9	4.927	3.931	4.5	1.1	17.6
1995 04 13		01 14.67	+04 24.0	4.917	3.920	5.0	1.3	17.6
1995 04 23		01 25.87	+05 32.5	4.890	3.908	11.0	2.8	17.7
1995 05 03		01 37.09	+06 38.7	4.845	3.896	17.6	4.5	17.8
1995 05 13		01 48.25	+07 42.2	4.784	3.884	24.2	6.1	17.8
1995 05 23		01 59.29	+08 42.5	4.707	3.872	30.8	7.7	17.9
1995 06 02		02 10.13	+09 39.2	4.615	3.860	37.6	9.2	17.9
1995 06 12		02 20.70	+10 31.7	4.509	3.849	44.4	10.6	17.9
1995 06 22		02 30.90	+11 19.8	4.390	3.837	51.3	11.9	17.9
1995 07 02		02 40.63	+12 03.0	4.261	3.826	58.3	13.1	17.8
1995 07 12		02 49.76	+12 41.1	4.122	3.814	65.5	14.0	17.8
1995 07 22		02 58.16	+13 13.7	3.976	3.803	72.9	14.8	17.7
1995 08 01		03 05.68	+13 40.6	3.824	3.792	80.5	15.3	17.7
1995 08 11		03 12.14	+14 01.6	3.669	3.780	88.5	15.5	17.6
1995 08 21		03 17.37	+14 16.5	3.513	3.769	96.8	15.5	17.5
1995 08 31		03 21.17	+14 25.1	3.361	3.758	105.5	15.0	17.3
1995 09 10		03 23.36	+14 27.5	3.214	3.748	114.6	14.1	17.2
1995 09 20		03 23.82	+14 23.7	3.078	3.737	124.2	12.8	17.1
1995 09 30		03 22.46	+14 13.9	2.957	3.726	134.4	11.1	16.9
1995 10 10		03 19.31	+13 58.7	2.854	3.716	144.9	8.9	16.7
1995 10 20		03 14.57	+13 39.0	2.774	3.706	155.9	6.3	16.5
1995 10 30		03 08.58	+13 16.4	2.721	3.695	167.0	3.5	16.3
1995 11 09		03 01.88	+12 53.0	2.697	3.685	175.8	1.1	16.2
1995 11 19		02 55.07	+12 31.2	2.703	3.676	168.1	3.2	16.3
1995 11 29		02 48.80	+12 13.7	2.738	3.666	156.8	6.1	16.5
1995 12 09		02 43.65	+12 02.8	2.802	3.657	145.6	8.8	16.6
1995 12 19		02 40.02	+11 59.9	2.888	3.647	134.6	11.1	16.8
1995 12 29		02 38.18	+12 05.9	2.995	3.638	124.1	12.9	16.9
1996 01 08		02 38.24	+12 20.8	3.117	3.629	114.0	14.3	17.1
1996 01 18		02 40.14	+12 44.0	3.249	3.621	104.4	15.3	17.2
1996 01 28		02 43.82	+13 14.6	3.387	3.612	95.2	15.8	17.3
1996 02 07		02 49.11	+13 51.3	3.528	3.604	86.5	15.8	17.4
1996 02 17		02 55.86	+14 32.7	3.667	3.596	78.1	15.6	17.5
1996 02 27		03 03.90	+15 17.7	3.802	3.589	70.2	15.0	17.5
1996 03 08		03 13.09	+16 04.8	3.930	3.581	62.5	14.2	17.5
1996 03 18		03 23.26	+16 53.0	4.050	3.574	55.1	13.2	17.6
1996 03 28		03 34.32	+17 41.1	4.158	3.567	47.9	12.0	17.6
1996 04 07		03 46.12	+18 28.1	4.255	3.560	41.0	10.6	17.6
1996 04 17		03 58.56	+19 13.3	4.339	3.554	34.2	9.1	17.6

C/1994 T1 (Machholz)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1
1995 02 12		02 58.16	–06 23.4	2.467	2.462	78.1	23.1	13.9
1995 02 22		03 02.51	–07 27.8	2.707	2.541	69.8	21.4	14.2

Elements MPC 24711

M.P.C. 24767

1995 FEB. 15

1995 03 04	03 08.27	-08 17.1	2.934	2.621	62.2	19.5	14.5
1995 03 14	03 15.10	-08 57.7	3.145	2.704	55.2	17.6	14.8
1995 03 24	03 22.74	-09 34.0	3.339	2.788	49.0	15.6	15.1
1995 04 03	03 31.00	-10 09.5	3.515	2.873	43.5	13.9	15.3
1995 04 13	03 39.71	-10 46.9	3.670	2.960	39.1	12.3	15.5
1995 04 23	03 48.75	-11 28.2	3.805	3.047	35.8	11.1	15.7
1995 05 03	03 58.01	-12 15.3	3.920	3.135	34.0	10.3	15.9
1995 05 13	04 07.38	-13 09.8	4.014	3.223	33.7	10.0	16.1
1995 05 23	04 16.77	-14 12.9	4.090	3.312	35.0	10.1	16.3
1995 06 02	04 26.07	-15 25.7	4.147	3.401	37.6	10.5	16.4
1995 06 12	04 35.19	-16 49.6	4.187	3.490	41.4	11.1	16.5
1995 06 22	04 44.04	-18 25.1	4.212	3.579	45.9	11.8	16.7
1995 07 02	04 52.50	-20 13.1	4.224	3.669	50.9	12.4	16.8
1995 07 12	05 00.44	-22 14.3	4.225	3.758	56.4	13.0	16.9
1995 07 22	05 07.74	-24 28.6	4.218	3.848	62.0	13.5	17.0
1995 08 01	05 14.23	-26 56.1	4.207	3.937	67.8	13.8	17.1
1995 08 11	05 19.73	-29 36.0	4.193	4.027	73.6	14.0	17.2
1995 08 21	05 24.04	-32 27.0	4.180	4.116	79.4	14.0	17.3
1995 08 31	05 26.93	-35 27.2	4.173	4.205	84.9	13.8	17.3
1995 09 10	05 28.10	-38 33.5	4.173	4.293	90.0	13.6	17.4
1995 09 20	05 27.30	-41 42.0	4.184	4.382	94.7	13.2	17.5
1995 09 30	05 24.21	-44 47.8	4.208	4.470	98.6	12.8	17.6
1995 10 10	05 18.57	-47 45.0	4.249	4.558	101.7	12.4	17.7
1995 10 20	05 10.24	-50 27.5	4.306	4.646	103.9	12.0	17.8
1995 10 30	04 59.22	-52 49.0	4.380	4.733	104.9	11.7	18.0
1995 11 09	04 45.84	-54 44.1	4.472	4.820	104.8	11.5	18.1
1995 11 19	04 30.77	-56 08.8	4.579	4.907	103.7	11.3	18.2
1995 11 29	04 14.95	-57 01.5	4.701	4.994	101.6	11.2	18.3
1995 12 09	03 59.50	-57 23.4	4.835	5.080	98.8	11.0	18.5
1995 12 19	03 45.44	-57 17.8	4.979	5.166	95.5	10.9	18.6
1995 12 29	03 33.52	-56 49.6	5.129	5.252	91.8	10.8	18.8

51P/Harrington

Date	TT	α_{2000}	δ_{2000}	Δ	r	Elements <i>MPC</i> 24216	
						ϵ	m_2
1995 02 12		03 15.12	+11 18.4	2.114	2.279	86.6	25.6
1995 02 22		03 29.77	+12 56.5	2.292	2.341	80.4	24.6
1995 03 04		03 45.03	+14 26.3	2.472	2.402	74.4	23.4
1995 03 14		04 00.77	+15 47.2	2.650	2.464	68.4	22.0
1995 03 24		04 16.88	+16 59.1	2.826	2.525	62.5	20.5
1995 04 03		04 33.26	+18 01.9	2.998	2.587	56.6	18.8
1995 04 13		04 49.82	+18 55.7	3.165	2.648	50.8	17.1
1995 04 23		05 06.48	+19 40.5	3.325	2.709	45.0	15.2
1995 05 03		05 23.15	+20 16.5	3.476	2.770	39.3	13.3
1995 05 13		05 39.78	+20 44.0	3.617	2.830	33.5	11.4

41P/Tuttle-Giacobini-Kresák

Date	TT	α_{2000}	δ_{2000}	Δ	r	Elements <i>MPC</i> 24711	
						ϵ	m_1
1995 02 12		04 40.20	+13 29.1	1.698	2.204	107.3	25.3
1995 02 22		04 42.10	+14 29.7	1.746	2.122	98.0	27.5
1995 03 04		04 47.43	+15 34.8	1.793	2.040	89.4	29.1
1995 03 14		04 56.00	+16 42.0	1.835	1.956	81.6	30.2
1995 03 24		05 07.59	+17 49.0	1.871	1.872	74.6	30.9
1995 04 03		05 22.04	+18 53.5	1.898	1.787	68.2	31.3

1995 04 13	05 39.23	+19 53.1	1.914	1.702	62.5	31.5	19.4
1995 04 23	05 59.05	+20 44.9	1.920	1.617	57.4	31.6	19.0
1995 05 03	06 21.48	+21 26.0	1.915	1.534	52.8	31.6	18.7
1995 05 13	06 46.49	+21 53.1	1.900	1.452	48.9	31.6	18.3
1995 05 23	07 14.02	+22 02.4	1.876	1.374	45.6	31.8	17.9
1995 06 02	07 44.06	+21 49.7	1.843	1.299	42.9	32.1	17.5
1995 06 12	08 16.49	+21 10.9	1.804	1.232	40.9	32.7	17.1
1995 06 22	08 51.14	+20 01.7	1.761	1.172	39.5	33.5	16.8
1995 07 02	09 27.79	+18 18.8	1.717	1.124	38.8	34.6	16.4
1995 07 12	10 06.09	+16 00.1	1.675	1.089	38.8	35.8	16.2
1995 07 22	10 45.67	+13 06.2	1.639	1.069	39.3	37.0	16.0
1995 08 01	11 26.14	+09 40.3	1.613	1.066	40.4	38.1	16.0
1995 08 11	12 07.08	+05 49.6	1.600	1.080	41.7	38.6	16.0
1995 08 21	12 48.12	+01 44.7	1.605	1.110	43.2	38.6	16.2
1995 08 31	13 28.93	-02 22.1	1.630	1.154	44.6	37.9	16.5
1995 09 10	14 09.16	-06 18.0	1.675	1.210	45.7	36.6	16.9
1995 09 20	14 48.50	-09 51.9	1.741	1.275	46.4	34.8	17.3
1995 09 30	15 26.69	-12 56.5	1.825	1.347	46.4	32.6	17.7
1995 10 10	16 03.48	-15 27.6	1.927	1.425	45.8	30.2	18.2
1995 10 20	16 38.67	-17 24.6	2.042	1.505	44.6	27.7	18.7
1995 10 30	17 12.17	-18 49.1	2.169	1.588	42.7	25.1	19.2
1995 11 09	17 43.91	-19 44.2	2.302	1.673	40.2	22.5	19.7
1995 11 19	18 13.89	-20 13.5	2.441	1.757	37.1	19.9	20.1
1995 11 29	18 42.15	-20 20.6	2.581	1.842	33.6	17.3	20.5

91P/Russell 3

Date	TT	α_{2000}	δ_{2000}	Δ	r	Elements <i>MPC</i> 23484	
						ϵ	m_2
1995 02 12		05 01.51	+17 48.2	4.428	4.900	113.1	10.7
1995 02 22		05 01.66	+17 47.0	4.566	4.886	103.1	11.4
1995 03 04		05 03.29	+17 48.4	4.710	4.872	93.4	11.7
1995 03 14		05 06.28	+17 51.8	4.856	4.857	84.2	11.7
1995 03 24		05 10.52	+17 56.4	4.998	4.842	75.3	11.5
1995 04 03		05 15.87	+18 01.6	5.133	4.826	66.7	11.0
1995 04 13		05 22.19	+18 06.5	5.259	4.811	58.4	10.2
1995 04 23		05 29.34	+18 10.5	5.372	4.794	50.4	9.3
1995 05 03		05 37.22	+18 13.0	5.470	4.778	42.6	8.2
1995 05 13		05 45.68	+18 13.5	5.552	4.761	35.1	7.0

P/1991 R2 (Spacewatch)

Date	TT	α_{2000}	δ_{2000}	Δ	r	Elements <i>MPC</i> 22032	
						ϵ	m_2
1995 02 12		05 45.70	+13 39.7	3.265	3.892	123.1	12.3
1995 02 22		05 43.76	+14 08.8	3.365	3.857	112.7	13.7
1995 03 04		05 43.78	+14 38.6	3.475	3.820	102.9	14.7
1995 03 14		05 45.71	+15 08.3	3.590	3.783	93.5	15.2
1995 03 24		05 49.40	+15 37.0	3.706	3.745	84.5	15.4
1995 04 03		05 54.69	+16 03.7	3.819	3.706	76.0	15.2
1995 04 13		06 01.43	+16 27.7	3.925	3.667	67.8	14.7
1995 04 23		06 09.43	+16 48.4	4.022	3.626	60.0	13.9
1995 05 03		06 18.55	+17 05.1	4.108	3.585	52.5	12.9
1995 05 13		06 28.63	+17 17.4	4.180	3.543	45.3	11.7
1995 05 23		06 39.54	+17 24.8	4.237	3.500	38.4	10.3
1995 06 02		06 51.17	+17 26.9	4.279	3.457	31.6	8.8

47P/Ashbrook-Jackson

Date	TT	α_{2000}	δ_{2000}	Δ	r	Elements <i>MPC</i> 16380		
						ϵ	ϕ	m_2
1995 02 12		07 06.02	+37 21.7	3.258	4.050	138.4	9.3	17.7
1995 02 22		07 01.88	+36 52.0	3.394	4.082	128.3	11.0	17.9
1995 03 04		06 59.90	+36 17.6	3.548	4.114	118.5	12.2	18.1
1995 03 14		07 00.05	+35 40.4	3.715	4.145	108.9	13.1	18.2
1995 03 24		07 02.15	+35 01.9	3.890	4.177	99.8	13.6	18.3
1995 04 03		07 05.99	+34 22.9	4.070	4.207	91.0	13.7	18.5
1995 04 13		07 11.33	+33 43.8	4.250	4.238	82.5	13.6	18.6
1995 04 23		07 17.92	+33 04.5	4.428	4.268	74.4	13.1	18.6
1995 05 03		07 25.56	+32 25.1	4.599	4.297	66.5	12.4	18.7
1995 05 13		07 34.04	+31 45.3	4.762	4.327	58.8	11.5	18.8
1995 05 23		07 43.20	+31 04.8	4.915	4.355	51.4	10.5	18.8
1995 06 02		07 52.87	+30 23.6	5.055	4.384	44.1	9.3	18.8
1995 06 12		08 02.92	+29 41.5	5.180	4.412	37.0	8.0	18.9
1995 06 22		08 13.23	+28 58.5	5.289	4.439	30.1	6.6	18.9

1995 AM

$a, e, i = 2.16, 0.36, 5$						Elements <i>MPC</i> 24755		
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1995 02 12		07 08.08	+24 12.1	1.345	2.212	142.6	15.7	19.7
1995 02 22		07 05.26	+24 30.1	1.469	2.252	131.8	19.1	20.1
1995 03 04		07 06.08	+24 38.8	1.607	2.292	122.0	21.5	20.4
1995 03 14		07 10.11	+24 39.7	1.756	2.330	112.9	23.1	20.7
1995 03 24		07 16.79	+24 33.5	1.913	2.368	104.5	24.1	20.9
1995 04 03		07 25.63	+24 20.7	2.075	2.404	96.6	24.4	21.1

P/1995 A1 (Jedicke)

Date	TT	α_{2000}	δ_{2000}	Δ	r	Elements <i>MPC</i> 24711		
						ϵ	ϕ	m_1
1995 02 12		07 37.59	+22 38.6	3.938	4.815	149.5	6.0	18.3
1995 02 22		07 33.99	+23 09.9	4.052	4.838	138.5	7.8	18.4
1995 03 04		07 31.75	+23 36.1	4.188	4.860	127.9	9.3	18.5
1995 03 14		07 30.98	+23 57.1	4.341	4.883	117.7	10.4	18.6
1995 03 24		07 31.69	+24 13.2	4.508	4.906	107.9	11.2	18.7
1995 04 03		07 33.85	+24 24.6	4.682	4.929	98.4	11.6	18.8
1995 04 13		07 37.33	+24 31.5	4.860	4.952	89.4	11.7	18.9
1995 04 23		07 42.01	+24 34.3	5.038	4.975	80.7	11.5	19.0
1995 05 03		07 47.74	+24 33.2	5.213	4.998	72.2	11.1	19.1
1995 05 13		07 54.37	+24 28.4	5.380	5.021	64.1	10.4	19.2
1995 05 23		08 01.75	+24 20.1	5.538	5.045	56.2	9.6	19.2
1995 06 02		08 09.76	+24 08.6	5.684	5.068	48.4	8.6	19.3
1995 06 12		08 18.26	+23 54.0	5.816	5.092	40.9	7.5	19.4
1995 06 22		08 27.15	+23 36.7	5.933	5.115	33.4	6.3	19.5

61P/Shajn-Schaldach

Date	TT	α_{2000}	δ_{2000}	Δ	r	Elements <i>MPC</i> 16381		
						ϵ	ϕ	m_2
1995 02 12		08 16.66	+14 28.2	2.670	3.611	159.6	5.5	19.9
1995 02 22		08 11.06	+15 03.9	2.768	3.647	148.3	8.2	20.1
1995 03 04		08 07.13	+15 35.1	2.891	3.682	137.4	10.5	20.3
1995 03 14		08 05.09	+16 00.5	3.035	3.717	126.9	12.3	20.5
1995 03 24		08 04.96	+16 19.7	3.194	3.752	116.9	13.7	20.7
1995 04 03		08 06.66	+16 32.3	3.366	3.787	107.4	14.6	20.8
1995 04 13		08 10.04	+16 38.5	3.544	3.821	98.4	15.0	21.0
1995 04 23		08 14.87	+16 38.4	3.726	3.855	89.7	15.1	21.1
1995 05 03		08 20.97	+16 32.2	3.908	3.889	81.5	14.9	21.2

17P/Holmes

Date	TT	α_{2000}	δ_{2000}	Δ	r	Elements <i>MPC</i> 16379		
						ϵ	ϕ	m_2
1995 02 12		08 30.01	+28 10.6	3.394	4.326	158.2	4.9	20.2
1995 02 22		08 22.92	+28 00.5	3.488	4.355	147.5	7.0	20.4
1995 03 04		08 17.30	+27 43.0	3.608	4.382	136.7	8.9	20.6
1995 03 14		08 13.42	+27 19.3	3.750	4.410	126.2	10.5	20.8
1995 03 24		08 11.35	+26 50.6	3.908	4.437	116.0	11.6	20.9
1995 04 03		08 11.06	+26 18.2	4.079	4.463	106.3	12.4	21.0
1995 04 13		08 12.42	+25 42.8	4.256	4.489	96.9	12.8	21.2

1995 BL₂

$a, e, i = 1.23, 0.49, 23$						Elements <i>MPC</i> 24716		
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1995 02 12		08 49.11	+12 31.4	0.784	1.760	167.3	7.1	18.7
1995 02 22		08 22.39	+11 39.6	0.798	1.731	151.2	16.0	19.1
1995 03 04		08 00.82	+10 44.3	0.838	1.698	136.2	23.8	19.4
1995 03 14		07 46.06	+09 49.5	0.895	1.660	122.9	30.2	19.7
1995 03 24		07 38.02	+08 56.6	0.962	1.617	111.3	35.0	19.9
1995 04 03		07 35.80	+08 04.5	1.031	1.570	101.2	38.7	20.1
1995 04 13		07 38.37	+07 10.8	1.097	1.517	92.4	41.3	20.2
1995 04 23		07 44.74	+06 12.8	1.155	1.460	84.7	43.3	20.3

1995 BC₂

$a, e, i = 1.90, 0.43, 5$						Elements <i>MPC</i> 24716		
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1995 02 12		08 51.65	+20 15.6	0.557	1.535	166.6	8.5	16.2
1995 02 22		08 42.69	+19 28.4	0.641	1.593	154.9	15.2	16.9
1995 03 04		08 39.02	+18 38.6	0.742	1.652	144.3	20.5	17.5
1995 03 14		08 40.04	+17 46.8	0.857	1.710	134.7	24.4	18.0
1995 03 24		08 44.83	+16 53.0	0.985	1.766	126.1	27.1	18.4
1995 04 03		08 52.48	+15 56.2	1.122	1.822	118.3	28.9	18.8
1995 04 13		09 02.31	+14 55.6	1.268	1.877	111.0	29.9	19.2
1995 04 23		09 13.72	+13 50.8	1.419	1.930	104.2	30.3	19.5
1995 05 03		09 26.28	+12 41.3	1.576	1.981	97.7	30.3	19.8
1995 05 13		09 39.68	+11 27.0	1.735	2.031	91.5	29.8	20.0
1995 05 23		09 53.65	+10 08.2	1.896	2.079	85.6	29.0	20.3

1985 UJ

$a, e, i = 2.63, 0.42, 9$						Elements <i>MPC</i> 24734		
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1995 02 12		09 33.71	+27 42.6	1.639	2.608	166.1	5.2	19.1
1995 02 22		09 22.51	+27 57.0	1.710	2.652	157.9	8.1	19.3
1995 03 04		09 13.31	+27 51.9	1.807	2.696	147.5	11.4	19.6
1995 03 14		09 06.87	+27 29.6	1.927	2.739	137.0	14.3	19.9
1995 03 24		09 03.40	+26 54.1	2.066	2.781	126.9	16.7	20.2
1995 04 03		09 02.79	+26 08.8	2.219	2.822	117.4	18.3	20.4
1995 04 13		09 04.76	+25 16.3	2.384	2.862	108.4	19.4	20.7
1995 04 23		09 08.91	+24 18.4	2.555	2.902	99.9	20.0	20.8

1993 OZ₂

$a, e, i = 2.99, 0.43, 22$						Elements <i>MPC</i> 24744		
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1995 02 12		09 36.81	+26 31.7	2.552	3.522	167.3	3.5	19.6
1995 02 22		09 28.14	+27 37.3	2.614	3.555	159.0	5.7	19.8
1995 03 04		09 20.44	+28 26.8	2.705	3.587	148.4	8.3	20.0
1995 03 14		09 14.33	+28 59.6	2.822	3.619	137.7	10.7	20.2
1995 03 24		09 10.19	+29 16.8	2.960	3.650	127.2	12.6	20.4
1995 04 03		09 08.16	+29 20.5	3.114	3.680	117.2	14.0	20.6

56P/Slaughter-Burnham

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_2
1995 02 12		09 39.16	+18 42.4	3.660	4.645	175.2	1.0	19.3
1995 02 22		09 32.72	+19 02.4	3.721	4.686	165.8	3.0	19.5
1995 03 04		09 26.89	+19 16.9	3.812	4.727	154.7	5.2	19.7
1995 03 14		09 22.06	+19 25.1	3.931	4.768	143.7	7.1	19.9
1995 03 24		09 18.50	+19 26.6	4.073	4.808	133.0	8.7	20.1
1995 04 03		09 16.34	+19 21.6	4.236	4.849	122.7	10.0	20.2
1995 04 13		09 15.64	+19 10.4	4.413	4.889	112.8	10.9	20.4
1995 04 23		09 16.33	+18 53.7	4.600	4.929	103.2	11.5	20.5
1995 05 03		09 18.31	+18 31.9	4.794	4.968	94.1	11.7	20.6

22P/Kopff

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_2
1995 02 12		10 07.88	+14 29.7	3.038	4.021	173.4	1.6	19.1
1995 02 22		10 00.15	+15 18.0	2.995	3.979	173.2	1.7	19.1
1995 03 04		09 52.42	+16 03.4	2.983	3.936	161.5	4.6	19.2
1995 03 14		09 45.31	+16 42.5	3.002	3.893	149.8	7.4	19.4
1995 03 24		09 39.36	+17 13.1	3.046	3.849	138.4	9.9	19.5
1995 04 03		09 34.97	+17 34.1	3.113	3.804	127.4	12.0	19.6
1995 04 13		09 32.41	+17 44.8	3.196	3.759	117.0	13.7	19.7
1995 04 23		09 31.74	+17 45.8	3.291	3.713	107.1	15.0	19.8
1995 05 03		09 32.93	+17 37.4	3.393	3.666	97.7	15.8	19.8
1995 05 13		09 35.89	+17 20.4	3.496	3.618	88.8	16.2	19.9
1995 05 23		09 40.45	+16 55.4	3.598	3.570	80.3	16.2	19.9
1995 06 02		09 46.44	+16 23.0	3.695	3.521	72.3	15.9	19.9
1995 06 12		09 53.70	+15 43.8	3.784	3.471	64.6	15.3	19.9
1995 06 22		10 02.06	+14 58.1	3.863	3.421	57.2	14.5	19.9
1995 07 02		10 11.38	+14 06.3	3.930	3.369	50.1	13.4	19.9
1995 07 12		10 21.55	+13 08.8	3.985	3.317	43.2	12.1	19.8
1995 07 22		10 32.44	+12 06.0	4.024	3.265	36.5	10.7	19.8
1995 08 01		10 43.98	+10 58.2	4.049	3.211	30.1	9.1	19.7

110P/Hartley 3

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_2
1995 02 12		11 22.79	-11 19.8	2.058	2.917	144.3	11.4	19.6
1995 02 22		11 15.98	-11 22.2	2.024	2.945	154.1	8.4	19.5
1995 03 04		11 08.22	-11 05.8	2.015	2.974	162.0	5.9	19.4
1995 03 14		11 00.37	-10 33.8	2.035	3.003	164.2	5.2	19.4
1995 03 24		10 53.27	-09 51.4	2.082	3.033	158.9	6.8	19.5
1995 04 03		10 47.62	-09 04.4	2.155	3.062	150.1	9.4	19.7
1995 04 13		10 43.88	-08 18.6	2.253	3.092	140.5	11.9	19.9
1995 04 23		10 42.26	-07 38.7	2.370	3.122	130.9	14.1	20.1
1995 05 03		10 42.73	-07 07.7	2.504	3.152	121.7	15.8	20.3
1995 05 13		10 45.18	-06 47.4	2.651	3.183	112.8	17.0	20.5
1995 05 23		10 49.39	-06 38.3	2.807	3.213	104.4	17.8	20.7
1995 06 02		10 55.13	-06 40.5	2.969	3.243	96.4	18.1	20.9

102P/Shoemaker 1

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_2
1995 02 12		11 28.14	-01 43.5	4.572	5.443	149.2	5.3	19.4
1995 02 22		11 22.49	-01 31.5	4.509	5.451	160.3	3.5	19.3
1995 03 04		11 16.31	-01 14.5	4.477	5.458	170.8	1.7	19.2
1995 03 14		11 09.96	-00 54.1	4.477	5.465	172.9	1.3	19.1

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1995 03 24	11 03.82	-00 32.3	4.509	5.471	163.2	3.0	19.3
1995 04 03	10 58.23	-00 11.2	4.572	5.477	152.3	4.9	19.4
1995 04 13	10 53.49	+00 07.3	4.663	5.483	141.5	6.5	19.5
1995 04 23	10 49.79	+00 21.8	4.777	5.488	130.9	8.0	19.7
1995 05 03	10 47.26	+00 31.1	4.910	5.492	120.6	9.1	19.8
1995 05 13	10 45.94	+00 34.6	5.058	5.496	110.7	9.9	19.9
1995 05 23	10 45.81	+00 31.9	5.214	5.500	101.1	10.4	20.0
1995 06 02	10 46.80	+00 22.9	5.376	5.503	91.9	10.6	20.0
1995 06 12	10 48.83	+00 07.7	5.538	5.506	82.9	10.5	20.1
1995 06 22	10 51.78	-00 13.3	5.696	5.508	74.3	10.2	20.1
1995 07 02	10 55.56	-00 39.8	5.847	5.510	65.9	9.7	20.2
1995 07 12	11 00.05	-01 11.6	5.988	5.511	57.7	9.0	20.2
1995 07 22	11 05.14	-01 48.0	6.115	5.512	49.6	8.1	20.2
1995 08 01	11 10.74	-02 28.9	6.228	5.513	41.8	7.0	20.2
1995 08 11	11 16.75	-03 13.6	6.323	5.512	34.1	5.9	20.2

1992 OM

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1995 02 12		13 07.88	-16 17.9	1.635	2.300	120.6	21.7	19.9
1995 02 22		13 07.83	-17 24.6	1.488	2.254	130.0	19.6	19.6
1995 03 04		13 04.52	-18 17.5	1.355	2.208	139.9	16.8	19.3
1995 03 14		12 57.71	-18 52.0	1.240	2.160	150.2	13.2	18.9
1995 03 24		12 47.63	-19 03.2	1.147	2.111	160.0	9.3	18.5
1995 04 03		12 35.05	-18 47.5	1.078	2.062	166.0	6.8	18.2
1995 04 13		12 21.50	-18 05.8	1.033	2.012	162.2	8.7	18.2
1995 04 23		12 08.85	-17 05.1	1.013	1.961	152.5	13.7	18.3
1995 05 03		11 58.80	-15 56.4	1.014	1.909	141.5	19.2	18.4
1995 05 13		11 52.60	-14 52.3	1.032	1.857	130.9	24.3	18.5
1995 05 23		11 50.72	-14 02.5	1.061	1.805	121.1	28.7	18.7
1995 06 02		11 53.15	-13 32.6	1.098	1.753	112.2	32.4	18.8
1995 06 12		11 59.63	-13 25.2	1.137	1.702	104.3	35.3	18.9
1995 06 22		12 09.75	-13 39.9	1.177	1.651	97.4	37.6	19.0
1995 07 02		12 23.17	-14 14.9	1.216	1.602	91.2	39.4	19.0
1995 07 12		12 39.60	-15 07.8	1.251	1.554	85.9	40.7	19.0
1995 07 22		12 58.80	-16 15.3	1.282	1.508	81.1	41.7	19.1

1991 TC

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1995 02 12		13 12.04	-10 55.4	1.652	2.331	122.1	21.0	18.5
1995 02 22		13 09.75	-12 56.9	1.501	2.283	131.7	18.9	18.1
1995 03 04		13 03.73	-14 59.7	1.368	2.234	141.9	15.9	17.8
1995 03 14		12 53.66	-17 00.5	1.255	2.184	152.2	12.3	17.4
1995 03 24		12 39.74	-18 53.7	1.168	2.135	160.9	8.8	17.1
1995 04 03		12 22.86	-20 31.7	1.108	2.086	163.4	7.8	16.9
1995 04 13		12 04.83	-21 49.1	1.076	2.037	157.0	11.1	16.9
1995 04 23		11 47.90	-22 45.3	1.070	1.989	146.7	16.1	17.0
1995 05 03		11 34.04	-23 25.7	1.086	1.941	135.9	21.2	17.2
1995 05 13		11 24.57	-23 59.6	1.118	1.894	125.7	25.7	17.3
1995 05 23		11 19.92	-24 36.1	1.160	1.849	116.4	29.4	17.4
1995 06 02		11 20.00	-25 21.8	1.208	1.805	108.3	32.3	17.6
1995 06 12		11 24.45	-26 21.1	1.258	1.762	101.1	34.4	17.7
1995 06 22		11 32.85	-27 35.6	1.307	1.723	94.9	36.0	17.7

M.P.C. 24770

1995 FEB. 15

1995 07 02	11 44.87	-29 05.3	1.353	1.685	89.5	37.1	17.8
1995 07 12	12 00.30	-30 49.1	1.396	1.651	84.8	37.8	17.8

1991 JX

 $a, e, i = 2.52, 0.60, 2$ Elements *MPC* 21975

Date	TT	α_{2000}	δ_{2000}	Δ	r	Variation	V
1995 02 12	13 19.77	-10 53.3	1.144	1.851	-2.71	+14.5	21.4
1995 02 22	13 29.48	-11 52.8	0.983	1.771	-3.28	+17.1	20.9
1995 03 04	13 37.80	-12 41.0	0.832	1.690	-4.02	+20.6	20.4
1995 03 14	13 44.42	-13 14.8	0.695	1.609	-4.99	+25.1	19.8
1995 03 24	13 49.05	-13 30.6	0.572	1.528	-6.25	+31.2	19.1
1995 04 03	13 51.41	-13 23.1	0.464	1.448	-7.90	+39.2	18.4
1995 04 13	13 51.58	-12 46.3	0.369	1.369	-10.01	+49.6	17.5
1995 04 23	13 50.14	-11 33.0	0.289	1.294	-12.74	+62.3	16.6
1995 05 03	13 48.31	-09 32.0	0.220	1.222	-16.32	+75.7	16.3
1995 05 13	13 48.94	-06 22.9	0.160	1.157	-21.49	+84.1	15.9
1995 05 23	13 57.49	-00 58.4	0.107	1.101	-31.08	+65.7	15.2
1995 06 02	14 32.17	+11 35.8	0.059	1.057	-60.15	-108.4	14.2
1995 06 12	18 12.84	+48 10.0	0.032	1.026	-227.89	+107.4	13.6
1995 06 22	23 24.93	+35 58.5	0.060	1.011	-23.09	+678.5	15.7
1995 07 02	00 17.66	+25 56.5	0.104	1.013	-6.11	+250.6	16.7
1995 07 12	00 36.25	+21 36.1	0.148	1.033	-5.56	+113.8	17.2

117P/Helin-Roman-Alu 1

Elements *MPC* 24711

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1
1995 02 12	13 27.91	+01 46.2	3.894	4.504	122.6	10.6	19.5	
1995 02 22	13 26.86	+02 08.7	3.758	4.490	132.8	9.3	19.4	
1995 03 04	13 24.38	+02 37.1	3.642	4.475	143.2	7.6	19.3	
1995 03 14	13 20.60	+03 09.5	3.549	4.461	153.5	5.7	19.2	
1995 03 24	13 15.79	+03 43.2	3.483	4.446	163.0	3.7	19.2	
1995 04 03	13 10.28	+04 15.4	3.447	4.432	169.0	2.5	19.2	
1995 04 13	13 04.49	+04 43.2	3.440	4.418	165.6	3.2	19.1	
1995 04 23	12 58.88	+05 03.9	3.462	4.403	156.7	5.2	19.1	
1995 05 03	12 53.88	+05 15.7	3.511	4.389	146.7	7.2	19.2	
1995 05 13	12 49.83	+05 17.4	3.585	4.374	136.6	9.1	19.2	
1995 05 23	12 46.99	+05 08.8	3.679	4.360	126.7	10.7	19.2	
1995 06 02	12 45.50	+04 50.2	3.789	4.345	117.1	12.0	19.3	
1995 06 12	12 45.41	+04 22.4	3.911	4.331	107.8	12.9	19.3	
1995 06 22	12 46.70	+03 46.2	4.040	4.317	99.0	13.4	19.4	
1995 07 02	12 49.30	+03 02.8	4.173	4.302	90.4	13.7	19.4	
1995 07 12	12 53.12	+02 13.2	4.307	4.288	82.1	13.6	19.5	
1995 07 22	12 58.04	+01 18.4	4.437	4.273	74.2	13.2	19.5	
1995 08 01	13 03.96	+00 19.4	4.563	4.259	66.4	12.6	19.6	
1995 08 11	13 10.77	-00 43.1	4.679	4.245	58.9	11.8	19.6	
1995 08 21	13 18.36	-01 48.1	4.786	4.230	51.5	10.8	19.7	
1995 08 31	13 26.65	-02 55.0	4.881	4.216	44.2	9.6	19.7	
1995 09 10	13 35.55	-04 03.0	4.962	4.202	37.1	8.3	19.7	
1995 09 20	13 44.98	-05 11.6	5.028	4.188	30.0	6.9	19.7	

1988 XB

 $a, e, i = 1.47, 0.48, 3$ Elements *MPC* 22052

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1995 02 12	13 54.85	-07 26.6	1.545	2.140	113.5	25.0	21.3	
1995 02 22	13 55.76	-07 13.8	1.412	2.124	123.4	22.9	21.0	
1995 03 04	13 52.98	-06 40.1	1.289	2.104	134.2	19.7	20.7	
1995 03 14	13 46.06	-05 44.1	1.182	2.082	146.0	15.5	20.3	

1995 03 24	13 34.93	-04 26.6	1.096	2.057	158.8	10.1	19.9
1995 04 03	13 20.13	-02 52.5	1.034	2.028	171.5	4.2	19.5
1995 04 13	13 03.11	-01 12.1	1.000	1.997	170.8	4.6	19.4
1995 04 23	12 45.99	+00 20.9	0.995	1.962	157.5	11.3	19.7
1995 05 03	12 30.86	+01 33.9	1.014	1.923	144.0	17.9	19.9
1995 05 13	12 19.36	+02 19.0	1.053	1.882	131.5	23.7	20.1
1995 05 23	12 12.17	+02 34.4	1.106	1.837	120.2	28.4	20.3
1995 06 02	12 09.35	+02 21.8	1.166	1.789	110.1	32.2	20.5
1995 06 12	12 10.57	+01 44.8	1.228	1.737	101.1	35.0	20.6
1995 06 22	12 15.31	+00 47.0	1.288	1.682	93.0	37.1	20.7
1995 07 02	12 23.12	-00 28.6	1.343	1.623	85.8	38.7	20.7

82P/Gehrels 3

Elements *MPC* 16381

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_2
1995 02 12	14 08.72	-13 53.2	3.480	3.902	108.1	13.9	17.5	
1995 02 22	14 09.73	-13 59.3	3.352	3.915	117.9	12.9	17.3	
1995 03 04	14 09.02	-13 56.3	3.237	3.928	128.2	11.4	17.2	
1995 03 14	14 06.62	-13 44.2	3.138	3.941	138.8	9.6	17.1	
1995 03 24	14 02.71	-13 23.5	3.061	3.954	149.7	7.3	16.9	
1995 04 03	13 57.56	-12 55.5	3.008	3.967	161.0	4.7	16.8	
1995 04 13	13 51.61	-12 22.0	2.984	3.980	172.3	1.9	16.6	
1995 04 23	13 45.39	-11 45.9	2.989	3.993	176.1	1.0	16.5	
1995 05 03	13 39.41	-11 10.0	3.024	4.006	164.9	3.8	16.8	
1995 05 13	13 34.19	-10 37.5	3.087	4.019	153.8	6.4	17.0	
1995 05 23	13 30.10	-10 10.9	3.176	4.032	143.1	8.7	17.1	
1995 06 02	13 27.39	-09 52.1	3.287	4.045	132.8	10.6	17.3	
1995 06 12	13 26.19	-09 42.0	3.416	4.058	122.9	12.1	17.4	
1995 06 22	13 26.53	-09 41.1	3.559	4.070	113.4	13.2	17.6	
1995 07 02	13 28.34	-09 48.9	3.711	4.083	104.3	14.0	17.7	
1995 07 12	13 31.54	-10 04.9	3.869	4.096	95.6	14.3	17.8	
1995 07 22	13 35.99	-10 28.2	4.030	4.109	87.2	14.3	17.9	
1995 08 01	13 41.58	-10 57.8	4.190	4.121	79.1	14.0	18.0	
1995 08 11	13 48.17	-11 32.8	4.346	4.134	71.3	13.4	18.0	
1995 08 21	13 55.65	-12 12.0	4.495	4.146	63.6	12.6	18.1	
1995 08 31	14 03.91	-12 54.6	4.636	4.158	56.1	11.6	18.1	
1995 09 10	14 12.85	-13 39.7	4.766	4.171	48.7	10.5	18.2	
1995 09 20	14 22.37	-14 26.3	4.883	4.183	41.4	9.1	18.2	
1995 09 30	14 32.40	-15 13.8	4.986	4.195	34.2	7.7	18.2	

1994 JS

 $a, e, i = 36.54, 0.00, 15$ Elements *MPC* 23653

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1995 02 12	15 47.20	-20 17.0	36.634	36.540	83.8	1.5	22.8	
1995 02 22	15 47.40	-20 18.4	36.461	36.540	93.8	1.5	22.8	
1995 03 04	15 47.41	-20 19.3	36.290	36.540	103.9	1.5	22.8	
1995 03 14	15 47.23	-20 19.5	36.126	36.540	113.9	1.4	22.8	
1995 03 24	15 46.86	-20 19.2	35.975	36.540	123.9	1.3	22.8	
1995 04 03	15 46.33	-20 18.4	35.839	36.540	133.9	1.1	22.8	
1995 04 13	15 45.65	-20 17.1	35.725	36.540	143.9	0.9	22.7	
1995 04 23	15 44.85	-20 15.3	35.635	36.540	153.9	0.7	22.7	
1995 05 03	15 43.96	-20 13.3	35.571	36.540	163.8	0.4	22.7	
1995 05 13	15 43.02	-20 11.0	35.536	36.540	173.7	0.2	22.6	
1995 05 23	15 42.05	-20 08.6	35.530	36.540	176.4	0.1	22.6	
1995 06 02	15 41.10	-20 06.3	35.553	36.540	166.6	0.4	22.7	

1995 06 12	15 40.20	-20 04.0	35.605	36.540	156.8	0.6	22.7
1995 06 22	15 39.37	-20 02.0	35.683	36.540	147.0	0.9	22.7
1995 07 02	15 38.65	-20 00.2	35.786	36.540	137.3	1.1	22.7
1995 07 12	15 38.07	-19 58.9	35.910	36.540	127.7	1.3	22.8
1995 07 22	15 37.64	-19 58.1	36.052	36.540	118.0	1.4	22.8
1995 08 01	15 37.38	-19 57.8	36.207	36.540	108.4	1.5	22.8
1995 08 11	15 37.30	-19 58.1	36.371	36.540	98.8	1.6	22.8
1995 08 21	15 37.40	-19 59.0	36.540	36.540	89.2	1.6	22.8

C/1993 F1 (Mueller)					Elements <i>MPC</i> 24710			
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1
1995 02 12		15 54.55	+19 11.6	8.546	8.627	91.4	6.6	21.0
1995 02 22		15 55.62	+19 31.6	8.463	8.674	99.1	6.5	21.0
1995 03 04		15 55.85	+19 53.8	8.384	8.721	106.7	6.3	21.0
1995 03 14		15 55.25	+20 16.5	8.314	8.768	114.2	5.9	21.0
1995 03 24		15 53.83	+20 38.4	8.256	8.815	121.3	5.5	21.0
1995 04 03		15 51.66	+20 57.8	8.214	8.862	127.8	5.1	21.0
1995 04 13		15 48.82	+21 13.0	8.191	8.910	133.4	4.7	21.1
1995 04 23		15 45.45	+21 22.8	8.189	8.957	137.7	4.3	21.1
1995 05 03		15 41.71	+21 26.0	8.210	9.005	140.0	4.1	21.1
1995 05 13		15 37.78	+21 21.7	8.254	9.053	140.1	4.1	21.2
1995 05 23		15 33.83	+21 09.6	8.323	9.101	138.0	4.3	21.2
1995 06 02		15 30.05	+20 49.6	8.416	9.149	134.0	4.6	21.2
1995 06 12		15 26.61	+20 22.0	8.530	9.197	128.6	5.0	21.3
1995 06 22		15 23.64	+19 47.7	8.663	9.245	122.2	5.3	21.3
1995 07 02		15 21.24	+19 07.5	8.814	9.294	115.3	5.7	21.4
1995 07 12		15 19.49	+18 22.4	8.978	9.342	108.0	5.9	21.5
1995 07 22		15 18.43	+17 33.7	9.153	9.391	100.4	6.1	21.5
1995 08 01		15 18.06	+16 42.3	9.335	9.439	92.8	6.2	21.6

1994 JR ₁				$a, e, i = 35.26, 0.00, 4$				Elements MPC 23654			
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V			
1995 02 12		16 21.09	-17 43.3	35.482	35.264	76.4	1.6	22.7			
1995 02 22		16 21.48	-17 43.2	35.312	35.264	86.4	1.6	22.7			
1995 03 04		16 21.67	-17 42.6	35.140	35.264	96.4	1.6	22.7			
1995 03 14		16 21.67	-17 41.5	34.971	35.264	106.4	1.5	22.7			
1995 03 24		16 21.47	-17 40.0	34.810	35.264	116.3	1.5	22.6			
1995 04 03		16 21.08	-17 38.1	34.663	35.264	126.3	1.3	22.6			
1995 04 13		16 20.52	-17 35.9	34.533	35.264	136.2	1.1	22.6			
1995 04 23		16 19.82	-17 33.5	34.425	35.264	146.1	0.9	22.6			
1995 05 03		16 19.01	-17 31.0	34.341	35.264	155.9	0.7	22.5			
1995 05 13		16 18.10	-17 28.4	34.284	35.264	165.6	0.4	22.5			
1995 05 23		16 17.15	-17 25.8	34.256	35.264	174.4	0.2	22.5			
1995 06 02		16 16.18	-17 23.4	34.257	35.264	173.0	0.2	22.5			
1995 06 12		16 15.23	-17 21.3	34.287	35.264	163.9	0.5	22.5			
1995 06 22		16 14.33	-17 19.4	34.345	35.264	154.3	0.7	22.5			
1995 07 02		16 13.52	-17 17.9	34.429	35.264	144.7	1.0	22.6			
1995 07 12		16 12.82	-17 16.8	34.537	35.264	135.0	1.2	22.6			
1995 07 22		16 12.26	-17 16.3	34.666	35.264	125.4	1.3	22.6			
1995 08 01		16 11.86	-17 16.2	34.811	35.264	115.8	1.5	22.6			
1995 08 11		16 11.65	-17 16.7	34.968	35.264	106.2	1.6	22.7			
1995 08 21		16 11.61	-17 17.8	35.133	35.264	96.6	1.6	22.7			
1995 08 31		16 11.77	-17 19.3	35.302	35.264	87.0	1.6	22.7			

31P/Schwassmann-Wachmann 2

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_2	Elements MPC 18256	
1995 02 12		16 25.02	-18 04.3	3.353	3.249	75.4	17.1	20.1		
1995 02 22		16 32.88	-18 13.7	3.246	3.288	83.7	17.4	20.1		
1995 03 04		16 39.07	-18 17.8	3.136	3.326	92.2	17.3	20.0		
1995 03 14		16 43.41	-18 17.1	3.027	3.364	101.2	16.9	19.9		
1995 03 24		16 45.72	-18 12.2	2.921	3.401	110.6	15.9	19.9		
1995 04 03		16 45.90	-18 03.6	2.823	3.439	120.4	14.5	19.8		
1995 04 13		16 43.90	-17 51.7	2.738	3.475	130.7	12.6	19.6		
1995 04 23		16 39.85	-17 37.2	2.670	3.512	141.4	10.3	19.5		
1995 05 03		16 33.99	-17 20.6	2.624	3.548	152.4	7.6	19.4		
1995 05 13		16 26.80	-17 02.9	2.603	3.583	163.5	4.6	19.2		
1995 05 23		16 18.86	-16 45.3	2.610	3.618	173.7	1.8	19.1		
1995 06 02		16 10.84	-16 29.2	2.647	3.653	171.5	2.4	19.2		
1995 06 12		16 03.43	-16 16.3	2.713	3.687	160.9	5.2	19.4		
1995 06 22		15 57.16	-16 07.9	2.806	3.721	150.1	7.8	19.6		
1995 07 02		15 52.42	-16 04.9	2.923	3.754	139.5	10.1	19.9		
1995 07 12		15 49.43	-16 07.9	3.060	3.787	129.3	12.0	20.0		
1995 07 22		15 48.26	-16 16.7	3.214	3.819	119.6	13.4	20.2		
1995 08 01		15 48.87	-16 31.0	3.380	3.851	110.3	14.3	20.4		
1995 08 11		15 51.16	-16 49.8	3.554	3.883	101.3	14.8	20.5		
1995 08 21		15 54.96	-17 12.5	3.733	3.913	92.7	15.0	20.7		

(5870) 1989 CC₁

				$a, e, i = 2.79, 0.42, 29$				Elements MPC 23231			
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V			
1995 02 12		16 30.70	+05 58.0	3.922	3.865	79.4	14.5	19.5			
1995 02 22		16 36.63	+06 56.1	3.799	3.877	87.1	14.8	19.5			
1995 03 04		16 41.16	+08 03.2	3.676	3.889	94.9	14.7	19.4			
1995 03 14		16 44.11	+09 17.6	3.557	3.900	102.8	14.4	19.3			
1995 03 24		16 45.36	+10 37.5	3.444	3.910	110.8	13.8	19.2			
1995 04 03		16 44.78	+11 59.8	3.341	3.919	118.5	12.9	19.1			
1995 04 13		16 42.36	+13 21.0	3.254	3.927	126.0	11.9	19.1			
1995 04 23		16 38.18	+14 36.9	3.183	3.935	132.7	10.8	19.0			
1995 05 03		16 32.44	+15 42.7	3.134	3.942	138.1	9.8	18.9			
1995 05 13		16 25.49	+16 34.0	3.107	3.948	141.4	9.2	18.9			
1995 05 23		16 17.82	+17 07.2	3.105	3.953	142.1	9.1	18.9			
1995 06 02		16 09.98	+17 20.2	3.127	3.957	140.0	9.5	18.9			
1995 06 12		16 02.56	+17 12.5	3.172	3.961	135.5	10.3	19.0			
1995 06 22		15 56.03	+16 45.3	3.238	3.964	129.5	11.4	19.0			
1995 07 02		15 50.80	+16 01.0	3.324	3.966	122.7	12.5	19.1			
1995 07 12		15 47.12	+15 02.9	3.424	3.967	115.3	13.4	19.2			
1995 07 22		15 45.10	+13 54.5	3.537	3.967	107.8	14.1	19.3			
1995 08 01		15 44.76	+12 38.9	3.659	3.967	100.2	14.6	19.4			
1995 08 11		15 46.04	+11 19.1	3.785	3.966	92.8	14.8	19.5			
1995 08 21		15 48.83	+09 57.4	3.914	3.964	85.4	14.7	19.6			

6P/d'Arrest

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_2
1995 02 12		16 52.16	-03 46.3	2.303	2.205	71.8	25.2	21.2
1995 02 22		17 11.80	-03 23.3	2.133	2.133	76.6	26.8	21.0
1995 03 04		17 31.77	-02 46.7	1.966	2.061	81.1	28.4	20.8
1995 03 14		17 52.00	-01 56.5	1.804	1.990	85.5	29.9	20.6
1995 03 24		18 12.50	-00 53.1	1.648	1.920	89.6	31.3	20.3

M.P.C. 24772

1995 FEB. 15

1995 04 03	18 33.27	+00 22.6	1.498	1.850	93.5	32.6	20.1
1995 04 13	18 54.31	+01 48.8	1.356	1.782	97.0	33.9	19.8
1995 04 23	19 15.70	+03 22.6	1.223	1.717	100.3	35.2	19.6
1995 05 03	19 37.50	+05 00.1	1.098	1.653	103.4	36.4	19.3
1995 05 13	19 59.85	+06 35.7	0.983	1.594	106.2	37.5	19.0
1995 05 23	20 22.95	+08 01.9	0.876	1.538	108.8	38.5	18.7
1995 06 02	20 46.98	+09 08.9	0.779	1.488	111.5	39.4	18.4
1995 06 12	21 12.20	+09 43.9	0.690	1.444	114.3	39.9	18.1
1995 06 22	21 38.83	+09 31.1	0.611	1.406	117.4	39.9	17.8
1995 07 02	22 06.82	+08 11.8	0.543	1.378	121.1	39.2	17.4
1995 07 12	22 35.90	+05 26.4	0.486	1.358	125.5	37.6	17.1
1995 07 22	23 05.29	+01 02.3	0.443	1.347	130.7	34.9	16.8
1995 08 01	23 33.50	-04 56.6	0.416	1.347	136.4	31.3	16.6
1995 08 11	23 58.80	-11 58.0	0.407	1.357	141.7	27.6	16.4
1995 08 21	00 19.49	-19 06.1	0.417	1.376	145.6	24.6	16.4
1995 08 31	00 34.37	-25 23.9	0.444	1.404	147.3	22.9	16.6
1995 09 10	00 43.46	-30 13.1	0.488	1.441	146.9	22.4	16.8
1995 09 20	00 47.76	-33 21.2	0.545	1.484	145.0	22.8	17.1
1995 09 30	00 48.95	-34 52.4	0.615	1.534	142.1	23.6	17.5
1995 10 10	00 49.00	-35 00.0	0.697	1.589	138.5	24.6	17.9
1995 10 20	00 49.42	-34 02.4	0.790	1.649	134.4	25.6	18.2
1995 10 30	00 51.14	-32 16.4	0.896	1.712	129.9	26.4	18.6
1995 11 09	00 54.66	-29 57.5	1.012	1.777	125.1	27.1	19.0
1995 11 19	00 59.98	-27 18.3	1.140	1.845	120.1	27.6	19.3
1995 11 29	01 06.97	-24 27.7	1.279	1.915	114.8	27.9	19.7
1995 12 09	01 15.43	-21 32.9	1.427	1.985	109.4	27.9	20.0
1995 12 19	01 25.11	-18 38.6	1.585	2.056	103.9	27.7	20.3
1995 12 29	01 35.82	-15 47.8	1.751	2.128	98.3	27.2	20.6
1996 01 08	01 47.38	-13 03.0	1.923	2.199	92.6	26.5	20.8

87P/Bus

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_2
1995 02 12	19 22.57	-20 04.3	3.440	2.674	33.6	11.8	19.5	
1995 02 22	19 39.52	-19 24.5	3.397	2.709	39.6	13.5	19.6	
1995 03 04	19 55.51	-18 40.1	3.343	2.745	45.8	15.0	19.6	
1995 03 14	20 10.42	-17 52.8	3.278	2.781	52.2	16.4	19.7	
1995 03 24	20 24.19	-17 03.8	3.204	2.818	58.7	17.6	19.7	
1995 04 03	20 36.72	-16 14.7	3.121	2.855	65.5	18.6	19.7	
1995 04 13	20 47.89	-15 27.1	3.030	2.892	72.5	19.3	19.7	
1995 04 23	20 57.58	-14 42.6	2.934	2.929	79.8	19.7	19.7	
1995 05 03	21 05.67	-14 02.7	2.834	2.966	87.5	19.8	19.6	
1995 05 13	21 11.99	-13 29.1	2.733	3.003	95.5	19.6	19.6	
1995 05 23	21 16.42	-13 03.3	2.633	3.040	104.0	18.9	19.5	
1995 06 02	21 18.80	-12 46.7	2.537	3.077	112.9	17.7	19.4	
1995 06 12	21 19.03	-12 40.4	2.450	3.114	122.4	16.0	19.3	
1995 06 22	21 17.12	-12 44.8	2.376	3.151	132.4	13.8	19.2	
1995 07 02	21 13.14	-12 59.9	2.318	3.188	142.9	11.1	19.0	
1995 07 12	21 07.39	-13 24.3	2.281	3.225	153.8	8.0	18.9	
1995 07 22	21 00.32	-13 55.9	2.269	3.261	165.0	4.6	18.7	
1995 08 01	20 52.56	-14 31.5	2.284	3.298	175.7	1.3	18.6	
1995 08 11	20 44.86	-15 07.9	2.328	3.334	171.1	2.7	18.7	
1995 08 21	20 37.91	-15 42.1	2.400	3.369	160.1	5.9	19.0	
1995 08 31	20 32.30	-16 11.6	2.499	3.405	149.1	8.8	19.2	

Elements MPC 18257

1995 09 10	20 28.46	-16 35.0	2.621	3.440	138.4	11.2	19.5
1995 09 20	20 26.56	-16 51.4	2.763	3.475	128.2	13.1	19.7
1995 09 30	20 26.66	-17 00.7	2.920	3.509	118.4	14.5	19.9
1995 10 10	20 28.67	-17 02.8	3.090	3.543	109.0	15.5	20.0
1995 10 20	20 32.41	-16 57.9	3.267	3.577	100.0	15.9	20.2
1995 10 30	20 37.69	-16 46.3	3.448	3.610	91.3	16.0	20.3
1995 11 09	20 44.30	-16 28.2	3.631	3.643	82.9	15.7	20.5
1995 11 19	20 52.02	-16 04.0	3.810	3.676	74.7	15.0	20.6
1995 11 29	21 00.66	-15 34.0	3.985	3.708	66.8	14.1	20.7
1995 12 09	21 10.05	-14 58.5	4.151	3.740	59.0	13.0	20.7
1995 12 19	21 20.02	-14 17.9	4.308	3.772	51.3	11.7	20.8
1995 12 29	21 30.44	-13 32.7	4.451	3.802	43.8	10.3	20.8
1996 01 08	21 41.17	-12 43.3	4.581	3.833	36.3	8.7	20.8

67P/Churyumov-Gerasimenko

Elements MPC 22030

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_2
1995 03 04	20 48.72	-23 20.0	4.033	3.272	35.1	10.0	20.8	
1995 03 14	21 02.53	-22 34.7	3.882	3.210	41.8	11.9	20.7	
1995 03 24	21 16.15	-21 47.9	3.719	3.147	48.4	13.7	20.6	
1995 04 03	21 29.54	-21 00.3	3.544	3.082	55.0	15.4	20.5	
1995 04 13	21 42.62	-20 12.8	3.361	3.017	61.7	17.0	20.4	
1995 04 23	21 55.34	-19 26.3	3.171	2.951	68.3	18.5	20.3	
1995 05 03	22 07.61	-18 42.0	2.976	2.884	75.0	19.7	20.2	
1995 05 13	22 19.35	-18 01.0	2.777	2.816	81.8	20.8	20.0	
1995 05 23	22 30.45	-17 24.8	2.578	2.747	88.6	21.6	19.8	
1995 06 02	22 40.77	-16 55.0	2.379	2.677	95.7	22.1	19.6	
1995 06 12	22 50.14	-16 33.4	2.184	2.606	102.9	22.3	19.3	
1995 06 22	22 58.34	-16 22.0	1.994	2.535	110.4	22.1	19.1	
1995 07 02	23 05.10	-16 22.9	1.812	2.463	118.3	21.3	18.8	
1995 07 12	23 10.08	-16 38.4	1.640	2.390	126.6	20.0	18.5	
1995 07 22	23 12.90	-17 10.0	1.481	2.316	135.3	18.0	18.1	
1995 08 01	23 13.13	-17 58.6	1.337	2.242	144.4	15.3	17.7	
1995 08 11	23 10.40	-19 02.5	1.212	2.168	153.8	11.9	17.3	
1995 08 21	23 04.56	-20 17.1	1.107	2.093	162.4	8.4	16.9	
1995 08 31	22 55.81	-21 33.5	1.024	2.019	166.4	6.7	16.6	
1995 09 10	22 45.06	-22 39.2	0.964	1.945	161.4	9.5	16.5	
1995 09 20	22 33.79	-23 21.2	0.926	1.872	151.6	14.8	16.5	
1995 09 30	22 23.88	-23 29.8	0.908	1.800	140.9	20.5	16.6	
1995 10 10	22 17.13	-23 01.1	0.905	1.729	130.5	26.0	16.7	
1995 10 20	22 14.67	-21 56.4	0.912	1.661	120.9	31.0	16.7	
1995 10 30	22 16.98	-20 18.8	0.927	1.595	112.3	35.2	16.8	
1995 11 09	22 24.03	-18 11.6	0.945	1.534	104.8	38.6	16.8	
1995 11 19	22 35.42	-15 37.4	0.964	1.477	98.4	41.5	16.9	
1995 11 29	22 50.71	-12 37.5	0.982	1.426	92.9	43.7	16.9	
1995 12 09	23 09.44	-09 13.3	1.000	1.383	88.3	45.4	16.9	
1995 12 19	23 31.20	-05 26.8	1.018	1.347	84.6	46.6	17.0	
1995 12 29	23 55.72	-01 20.8	1.037	1.321	81.6	47.4	17.0	
1996 01 08	00 22.77	+02 59.6	1.058	1.305	79.4	47.8	17.0	
1996 01 18	00 52.18	+07 27.2	1.085	1.300	77.7	47.7	17.0	
1996 01 28	01 23.85	+11 53.2	1.119	1.306	76.4	47.1	17.1	
1996 02 07	01 57.59	+16 06.9	1.163	1.323	75.5	46.2	17.2	
1996 02 17	02 33.11	+19 57.8	1.217	1.349	74.6	44.9	17.3	
1996 02 27	03 10.03	+23 16.5	1.284	1.385	73.8	43.3	17.4	

M.P.C. 24773

1995 FEB. 15

1996 03 08	03 47.79	+25 56.4	1.364	1.430	72.8	41.5	17.6
1996 03 18	04 25.69	+27 53.9	1.456	1.481	71.6	39.6	17.7
1996 03 28	05 03.08	+29 09.1	1.560	1.538	70.0	37.6	17.9
1996 04 07	05 39.31	+29 45.1	1.675	1.600	68.1	35.5	18.1
1996 04 17	06 13.89	+29 46.5	1.801	1.665	65.9	33.4	18.3
1996 04 27	06 46.56	+29 19.0	1.935	1.734	63.3	31.2	18.5
1996 05 07	07 17.18	+28 28.2	2.075	1.804	60.4	29.1	18.6
1996 05 17	07 45.76	+27 19.2	2.220	1.877	57.2	26.9	18.8
1996 05 27	08 12.42	+25 56.5	2.369	1.950	53.8	24.8	19.0
1996 06 06	08 37.30	+24 23.7	2.520	2.024	50.1	22.6	19.1
1996 06 16	09 00.58	+22 43.6	2.670	2.098	46.1	20.4	19.3
1996 06 26	09 22.45	+20 58.6	2.819	2.173	42.0	18.2	19.4
1996 07 06	09 43.05	+19 10.5	2.964	2.247	37.7	16.1	19.5
1996 07 16	10 02.55	+17 20.8	3.104	2.321	33.2	13.9	19.6

78P/Gehrels 2

Elements MPC 23483

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_2
1995 03 14		17 21.75	-19 05.7	4.876	5.011	92.1	11.4	20.6
1995 03 24		17 24.03	-18 55.8	4.696	4.990	101.4	11.3	20.5
1995 04 03		17 24.94	-18 44.1	4.521	4.969	111.1	10.8	20.4
1995 04 13		17 24.40	-18 30.8	4.355	4.947	121.0	10.0	20.3
1995 04 23		17 22.40	-18 16.2	4.204	4.925	131.2	8.8	20.2
1995 05 03		17 18.97	-18 00.5	4.071	4.902	141.7	7.3	20.0
1995 05 13		17 14.25	-17 44.2	3.961	4.878	152.3	5.5	19.9
1995 05 23		17 08.49	-17 27.8	3.878	4.855	163.0	3.5	19.7
1995 06 02		17 02.03	-17 11.7	3.823	4.830	172.5	1.6	19.5
1995 06 12		16 55.28	-16 56.7	3.799	4.805	171.6	1.8	19.5
1995 06 22		16 48.69	-16 43.6	3.804	4.780	161.8	3.8	19.7
1995 07 02		16 42.68	-16 33.2	3.838	4.754	151.2	5.9	19.8
1995 07 12		16 37.62	-16 26.2	3.898	4.728	140.6	7.8	19.9
1995 07 22		16 33.78	-16 23.1	3.980	4.701	130.2	9.5	20.0
1995 08 01		16 31.35	-16 24.1	4.081	4.674	120.2	10.8	20.1
1995 08 11		16 30.42	-16 29.2	4.194	4.646	110.4	11.8	20.2
1995 08 21		16 30.97	-16 37.8	4.316	4.618	101.0	12.4	20.2
1995 08 31		16 32.99	-16 49.7	4.442	4.589	91.9	12.7	20.3
1995 09 10		16 36.39	-17 04.0	4.569	4.559	83.1	12.7	20.3
1995 09 20		16 41.07	-17 19.9	4.692	4.529	74.6	12.3	20.4
1995 09 30		16 46.91	-17 36.8	4.809	4.499	66.2	11.8	20.4
1995 10 10		16 53.80	-17 53.9	4.915	4.468	58.1	10.9	20.4
1995 10 20		17 01.63	-18 10.3	5.010	4.437	50.1	9.9	20.4
1995 10 30		17 10.29	-18 25.4	5.089	4.405	42.2	8.7	20.3
1995 11 09		17 19.66	-18 38.4	5.153	4.372	34.5	7.4	20.3

P/1994 J3 (Shoemaker 4)

Elements MPC 23956

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1
1995 03 14		22 12.51	−26 05.6	3.945	3.130	30.5	9.3	17.9
1995 03 24		22 29.22	−25 24.2	3.903	3.154	36.2	10.8	17.9
1995 04 03		22 45.36	−24 45.3	3.850	3.179	42.1	12.2	17.9
1995 04 13		23 00.85	−24 10.3	3.788	3.205	48.0	13.4	18.0
1995 04 23		23 15.65	−23 40.7	3.718	3.233	54.1	14.6	17.9
1995 05 03		23 29.70	−23 17.9	3.640	3.261	60.4	15.6	17.9
1995 05 13		23 42.91	−23 03.3	3.556	3.291	66.7	16.4	17.9
1995 05 23		23 55.20	−22 58.1	3.468	3.321	73.3	17.0	17.9

1995 06 02	00 06.46	-23 03.6	3.376	3.353	80.0	17.3	17.9
1995 06 12	00 16.56	-23 20.7	3.284	3.385	87.0	17.4	17.9
1995 06 22	00 25.36	-23 50.1	3.192	3.418	94.1	17.3	17.9
1995 07 02	00 32.70	-24 32.1	3.103	3.452	101.4	16.8	17.8
1995 07 12	00 38.39	-25 26.1	3.021	3.486	109.0	16.0	17.8
1995 07 22	00 42.29	-26 30.8	2.948	3.522	116.6	15.0	17.8
1995 08 01	00 44.26	-27 43.8	2.886	3.557	124.2	13.7	17.8
1995 08 11	00 44.21	-29 01.4	2.840	3.594	131.6	12.2	17.8
1995 08 21	00 42.19	-30 18.8	2.813	3.631	138.3	10.7	17.8
1995 08 31	00 38.36	-31 30.4	2.806	3.668	143.6	9.4	17.9
1995 09 10	00 33.07	-32 30.2	2.822	3.706	146.7	8.6	17.9
1995 09 20	00 26.86	-33 13.4	2.863	3.744	146.8	8.4	18.0
1995 09 30	00 20.32	-33 36.2	2.928	3.783	143.8	9.0	18.1
1995 10 10	00 14.14	-33 37.3	3.016	3.822	138.5	10.0	18.2
1995 10 20	00 08.87	-33 17.2	3.125	3.861	131.8	11.1	18.3
1995 10 30	00 04.94	-32 37.8	3.254	3.901	124.3	12.1	18.5
1995 11 09	00 02.62	-31 42.4	3.399	3.941	116.4	13.0	18.6
1995 11 19	00 01.98	-30 34.0	3.556	3.981	108.4	13.6	18.8
1995 11 29	00 03.01	-29 15.9	3.723	4.021	100.5	14.0	18.9
1995 12 09	00 05.59	-27 50.9	3.896	4.062	92.6	14.0	19.0
1995 12 19	00 09.54	-26 21.1	4.072	4.102	84.8	13.8	19.2
1995 12 29	00 14.71	-24 48.5	4.248	4.143	77.3	13.4	19.3
1996 01 08	00 20.92	-23 14.7	4.420	4.184	69.8	12.7	19.4
1996 01 18	00 27.98	-21 40.7	4.587	4.225	62.6	11.9	19.6
1996 01 28	00 35.77	-20 07.7	4.745	4.266	55.6	11.0	19.7
1996 02 07	00 44.13	-18 36.4	4.894	4.308	48.7	9.9	19.8
1996 02 17	00 52.96	-17 07.6	5.030	4.349	42.2	8.8	19.9
1996 02 27	01 02.14	-15 42.0	5.153	4.390	35.9	7.6	20.0
1996 03 08	01 11.57	-14 20.0	5.261	4.431	30.2	6.5	20.1
1996 03 18	01 21.18	-13 02.2	5.353	4.473	25.3	5.5	20.1
1996 03 28	01 30.88	-11 49.1	5.428	4.514	21.5	4.7	20.2
1996 04 07	01 40.61	-10 41.2	5.485	4.555	19.7	4.3	20.3
1996 04 17	01 50.28	-09 38.7	5.525	4.597	20.3	4.3	20.3
1996 04 27	01 59.84	-08 42.1	5.547	4.638	23.1	4.9	20.4
1996 05 07	02 09.21	-07 51.8	5.552	4.679	27.4	5.7	20.4
1996 05 17	02 18.32	-07 08.0	5.539	4.720	32.7	6.7	20.5
1996 05 27	02 27.09	-06 31.1	5.509	4.761	38.7	7.6	20.5
1996 06 06	02 35.45	-06 01.3	5.465	4.802	45.1	8.6	20.5

OPPOSITION DATA

Planet	Opposition	α_{2000}	δ_{2000}	V	$\dot{\alpha}$	$\dot{\delta}$	ϕ_{MIN}	MPC
1985 TU	95 01 15.0	07 45.58	+19 02.5	16.8	-1.04	+ 2.3	0.9/15.3	24759
1994 YG ₂	95 01 15.2	07 46.31	+27 59.0	16.1	-1.10	+ 4.3	2.7/14.1	24753
1981 EW ₄₁	95 01 15.2	07 46.31	+19 39.8	19.2	-1.07	+ 3.1	0.5/15.4	24580
1993 OG ₉	95 01 15.4	07 47.16	+17 18.5	16.2	-0.98	+10.8	1.8/16.3	24763
1988 MF	95 01 15.4	07 47.61	+25 35.2	14.6	-1.43	+26.8	2.2/14.2	24760
1992 PD ₂	95 01 15.6	07 48.09	+11 19.1	17.6	-0.82	+ 2.1	2.6/17.1	20934
1990 QW ₃	95 01 15.7	07 48.69	+22 16.1	18.4	-1.22	+ 2.5	0.5/15.6	24761
4086 T-3	95 01 15.7	07 48.90	+21 25.9	19.6	-1.17	+ 4.4	0.1/15.7	24764
1989 SS ₁	95 01 16.0	07 49.92	+25 28.0	19.8	-1.04	+ 3.1	1.4/15.4	24760
9058 P-L	95 01 16.1	07 50.50	+18 43.6	17.1	-0.87	+ 1.7	0.7/16.5	22972
1981 EA ₄₃	95 01 16.1	07 50.52	+22 38.1	18.0	-1.14	+ 2.1	0.7/16.0	22697

1993 TH ₃₂	95 01 16.3	07 51.03	+19 05.5	17.5	-1.07	+ 3.6	0.7/16.6	23342
1990 SK ₃	95 01 16.3	07 51.07	+25 35.7	17.2	-1.20	+ 4.0	1.7/15.6	22600
1988 CH ₂	95 01 16.3	07 51.20	+17 19.6	16.0	-1.08	+ 6.4	1.5/17.0	24581
(6207)	95 01 16.3	07 51.26	+24 00.2	15.5	-1.06	+ 4.8	1.5/15.9	24554
1981 EV ₄₅	95 01 16.4	07 51.39	+20 53.7	20.0	-0.91	+ 1.8	0.0/16.4	20811
(6247)	95 01 16.4	07 51.84	+23 32.8	15.4	-1.08	+ 6.9	1.0/16.0	24729
1981 EX ₂₅	95 01 16.7	07 52.72	+14 59.9	18.9	-1.05	+ 3.5	2.2/17.6	22949
2222 T-2	95 01 16.8	07 53.50	+16 59.6	17.1	-0.77	+ 2.7	1.0/17.5	22828
1972 TE	95 01 16.9	07 53.91	+13 46.8	17.1	-1.03	+ 2.7	2.7/18.1	22072
1993 OH ₆	95 01 17.1	07 54.42	+19 57.9	17.1	-1.08	+ 6.0	0.4/17.3	24110
1991 BR	95 01 17.1	07 54.55	+10 17.4	16.9	-0.99	+ 3.9	4.0/18.8	24761
1994 YJ ₂	95 01 17.1	07 54.72	+29 11.0	15.7	-1.06	+ 8.4	3.1/15.4	24754
1981 ED ₁₄	95 01 17.1	07 54.80	+23 57.1	18.4	-1.17	+ 1.8	1.2/16.8	22398
1995 AV ₂	95 01 17.2	07 54.86	+27 50.6	16.1	-1.06	+ 4.2	3.2/16.0	24756
1983 WN	95 01 17.2	07 54.98	+09 20.3	17.5	-1.14	+ 0.8	4.5/18.8	17818
1990 WV ₁	95 01 17.2	07 55.01	+18 21.3	17.4	-1.05	+ 5.8	1.0/17.7	24739
1972 PA	95 01 17.2	07 55.07	+13 39.9	16.5	-0.90	+ 0.6	2.2/18.2	23120
1993 RK ₄	95 01 17.2	07 55.23	+21 20.9	17.0	-1.09	+ 2.0	0.2/17.2	24745
1982 QO	95 01 17.3	07 55.38	+10 26.6	17.3	-0.83	+ 4.5	3.2/19.2	22809
1995 AW ₂	95 01 17.3	07 55.44	+13 12.0	15.7	-1.12	+ 0.8	3.4/18.3	24756
1977 RD ₃	95 01 17.3	07 55.62	+26 20.7	16.9	-1.23	+ 4.1	2.3/16.5	22073
1993 OX ₉	95 01 17.4	07 55.67	+21 21.0	16.6	-1.17	+ 1.4	0.3/17.3	24763
(6224)	95 01 17.5	07 56.49	+18 37.1	18.4	-1.11	+ 1.2	0.8/17.9	24724
1995 AJ	95 01 17.5	07 56.61	+18 43.8	16.6	-1.18	+ 1.1	0.7/17.9	24755
(6253)	95 01 17.6	07 56.82	+12 41.9	16.2	-1.07	+ 2.4	3.7/18.8	24731
1985 GS	95 01 17.7	07 57.22	+17 05.5	15.2	-0.85	+ 8.2	1.3/18.5	24117
1949 PN	95 01 17.8	07 57.81	+29 46.1	15.7	-1.11	- 0.1	2.9/16.8	24580
1993 ST ₄	95 01 18.1	07 58.73	+22 08.6	17.3	-1.11	+ 3.3	0.6/17.9	23791
1979 MN ₃	95 01 18.1	07 58.98	+17 18.6	16.6	-1.10	+ 2.5	1.5/18.7	23990
1995 AH	95 01 18.2	07 59.09	+18 10.0	16.8	-0.98	+ 4.7	1.0/18.6	24754
1981 EO ₂₆	95 01 18.3	07 59.57	+20 29.6	18.0	-0.94	+ 2.3	0.0/18.3	21967
1993 SL ₆	95 01 18.3	08 00.00	+17 52.9	16.8	-0.93	+ 3.1	0.9/18.8	24745
1991 AL ₃	95 01 18.6	08 01.28	+21 43.3	16.7	-1.07	+ 2.4	0.4/18.5	22970
1990 VD ₄	95 01 18.7	08 01.55	+17 56.8	16.6	-1.09	+ 3.9	1.1/19.2	22600
1979 MF	95 01 18.7	08 01.56	+13 18.8	17.3	-1.12	+ 5.2	3.0/20.0	23132
3526 P-L	95 01 18.7	08 01.68	+31 36.7	15.9	-1.02	- 0.1	3.5/17.3	22827
1990 VB ₁₄	95 01 18.8	08 01.96	+20 13.9	15.7	-1.09	+ 2.1	0.1/18.9	24761
1982 UR ₁₀	95 01 18.8	08 02.09	+23 04.6	17.6	-0.91	+ 2.4	0.8/18.5	22075
1980 FH ₃	95 01 18.9	08 02.11	+09 01.1	17.3	-0.84	+ 3.8	3.7/21.0	23235
1990 RC ₈	95 01 18.9	08 02.57	+17 38.7	17.0	-1.09	+ 6.6	1.3/19.5	24761
1991 CY ₁	95 01 19.1	08 03.13	+29 17.1	15.8	-1.07	+ 2.1	3.7/17.7	24762
1990 SN ₃	95 01 19.1	08 03.17	+28 49.3	17.4	-1.24	+ 3.5	3.1/17.8	20927
1978 RZ ₆	95 01 19.3	08 04.11	-03 49.4	18.0	-0.97	+ 7.1	8.0/24.4	22073
1985 RW	95 01 19.4	08 04.63	-15 24.7	17.6	-1.23	- 6.6	18.4/22.2	22492
1988 QD ₁	95 01 19.5	08 04.67	+02 52.4	17.9	-0.87	+ 1.1	4.5/22.3	22825
1978 RZ	95 01 19.6	08 05.51	+20 04.1	16.9	-0.91	+ 3.6	0.1/19.7	24758
1986 AE	95 01 19.7	08 05.67	+10 57.0	16.0	-1.53	-10.9	4.2/20.0	24759
1981 EH ₂₄	95 01 19.8	08 05.93	+23 48.2	18.7	-0.95	+ 2.8	1.2/19.2	23132
1988 AA ₂	95 01 20.0	08 06.99	+25 09.0	15.7	-1.05	+ 6.8	2.4/19.1	24736
1988 CQ ₇	95 01 20.1	08 07.25	+22 52.9	17.5	-1.15	+ 3.7	1.1/19.7	23972
1981 EC ₁₆	95 01 20.1	08 07.30	+17 24.5	17.5	-1.10	+ 2.2	1.0/20.6	22968

1983 RG ₂	95 01 20.1	08 07.41	+28 29.1	17.4	-1.20	+ 5.0	3.3/18.7	22430
1988 CD ₂	95 01 20.1	08 07.61	+18 41.3	16.7	-1.07	+ 4.6	0.7/20.5	24736
1989 GT ₄	95 01 20.2	08 07.74	+15 26.4	17.3	-1.09	+ 3.8	1.7/21.0	24760
1981 EF ₃₀	95 01 20.2	08 07.81	+12 38.3	16.9	-1.01	+ 5.7	3.3/21.7	24580
1987 RT ₅	95 01 20.3	08 08.21	+20 12.3	18.4	-1.18	+ 4.8	0.0/20.3	22824
1992 EB ₈	95 01 20.5	08 08.93	+18 28.3	16.0	-1.14	+ 4.2	0.8/20.8	24742
1990 TX	95 01 20.5	08 09.38	+25 33.5	16.7	-1.19	+ 4.8	2.2/19.7	22082
1985 QD ₆	95 01 20.6	08 09.54	+19 52.4	18.8	-1.03	+ 4.6	0.1/20.7	22968
1989 PK	95 01 20.7	08 09.69	+35 48.1	17.6	-1.28	- 1.2	4.8/18.8	22699
2190 T-1	95 01 20.8	08 10.49	+28 28.6	17.3	-1.07	+ 3.3	3.5/19.4	22087
1989 SU	95 01 20.9	08 10.86	+19 08.6	17.3	-1.02	+ 2.1	0.3/21.1	22825
1987 SU	95 01 21.0	08 11.41	+25 23.4	16.4	-1.25	+ 2.2	2.3/20.3	24736
1978 RE ₃	95 01 21.1	08 11.50	+20 05.3	17.7	-1.10	+ 2.7	0.0/21.1	22967
1988 BM ₃	95 01 21.1	08 11.62	+19 51.4	15.5	-1.11	+ 2.3	0.1/21.2	24736
1980 EB	95 01 21.3	08 12.31	+23 03.7	16.8	-1.09	+ 3.0	1.2/20.8	24238
1984 ER ₁	95 01 21.6	08 13.61	+18 04.3	15.8	-0.85	+ 3.5	0.7/22.0	24759
4408 T-1	95 01 21.7	08 14.31	+26 50.3	16.9	-1.18	+ 4.3	2.8/20.5	19328
1995 AC ₁	95 01 21.8	08 14.46	+26 16.8	16.2	-1.15	- 0.6	2.1/21.0	24755
1990 SN ₇	95 01 21.9	08 14.93	+26 30.1	18.7	-1.21	+ 4.1	2.5/20.8	18123
1981 QF	95 01 22.1	08 15.67	+23 37.0	18.1	-1.09	+ 2.4	1.3/21.5	22074
1990 SS ₅	95 01 22.2	08 16.12	+21 05.3	16.3	-1.07	+ 4.7	0.6/22.0	24761
2023 P-L	95 01 22.4	08 17.26	+20 00.8	18.3	-0.84	+ 2.6	0.1/22.4	22086
1979 MA ₄	95 01 22.5	08 17.61	+14 32.1	18.0	-0.74	+ 2.7	1.2/23.5	21927
1993 UE ₁	95 01 22.7	08 18.24	+39 34.0	18.5	-1.00	+ 3.2	5.6/18.8	24746
9515 P-L	95 01 22.9	08 19.13	+25 18.2	17.7	-1.05	+ 3.7	2.1/21.9	13154
1981 ET ₄₂	95 01 23.0	08 19.40	+21 02.6	18.7	-1.08	+ 3.1	0.5/22.7	22968
1993 OX ₂	95 01 23.0	08 19.75	+16 11.5	19.5	-0.92	+ 4.7	1.1/23.7	22691
1981 EW ₂₄	95 01 23.1	08 19.90	+17 17.4	17.5	-0.89	+ 3.5	0.7/23.5	24759
1982 HJ	95 01 23.1	08 20.13	+31 01.3	16.9	-1.22	+ 5.2	4.3/20.9	22949
1988 RS ₄	95 01 23.4	08 21.25	+20 54.1	16.9	-0.96	+ 3.0	0.5/23.2	24760
1986 AA ₂	95 01 23.4	08 21.33	+20 31.5	16.4	-0.94	+ 5.4	0.4/23.2	24759
(6236)	95 01 23.6	08 22.12	+21 00.1	16.5	-0.88	+ 3.4	0.5/23.3	24727
(5826)	95 01 23.7	08 22.43	+17 22.9	16.1	-0.84	+ 3.3	0.6/24.1	22943
(6215)	95 01 23.8	08 23.20	+16 44.9	16.1	-0.95	+ 3.4	1.0/24.4	24722
1989 EN ₂	95 01 23.9	08 23.30	+21 08.4	16.9	-1.19	+ 3.5	0.7/23.6	24760
1988 RN ₄	95 01 24.1	08 24.17	+29 12.2	17.2	-1.15	+ 1.2	3.2/22.5	22079
1990 SK	95 01 24.2	08 24.65	+61 37.5	17.5	-2.01	+ 2.5	16.5/16.3	22699
1992 FN	95 01 24.3	08 24.87	+16 45.2	15.9	-1.10	+ 4.2	1.2/24.8	24762
6054 P-L	95 01 24.3	08 24.87	+13 30.0	18.2	-0.86	+ 3.3	1.8/25.4	23985
1990 SA ₂	95 01 24.3	08 25.08	+21 20.8	16.9	-1.15	+ 3.5	0.8/24.0	24582
1983 PX	95 01 24.5	08 25.77	+07 12.7	18.6	-0.84	+ 3.4	3.2/26.9	22968
(5883)	95 01 24.6	08 26.31	+45 59.0	16.1	-1.13	+ 2.6	8.8/19.2	23234
1985 CR ₂	95 01 24.7	08 26.92	+18 44.2	16.0	-1.10	+ 3.5	11.2/05.0	22599
1988 RQ ₂	95 01 24.7	08 27.01	+21 29.4	16.0	-1.05	- 0.4	0.8/24.4	24760
1992 EU ₁	95 01 24.8	08 27.21	+22 35.8	15.3	-1.05	+ 8.9	1.6/24.0	24762
3813 T-3	95 01 24.9	08 27.80	+21 40.3	20.2	-1.03	+ 3.4	0.9/24.5	24238
1992 FZ ₁	95 01 25.1	08 28.31	+18 00.3	16.0	-1.03	+ 6.4	0.4/25.4	24762
1991 GP ₁	95 01 25.1	08 28.42	+15 18.6	15.4	-0.91	+ 7.5	1.2/26.0	24762
1988 JP	95 01 25.2	08 28.97	+48 01.0	17.6	-1.30	+ 6.3	8.0/18.5	23246
1989 GT ₃	95 01 25.3	08 29.43	+17 53.3	16.4	-1.13	+ 3.7	0.4/25.6	24760
1981 EY ₁₉	95 01 25.5	08 30.33	+17 47.7	17.8	-0.91	+ 3.0	0.4/25.8	24733

1990 QL	95 01 25.8	08 31.30	-05 07.2	16.3	-0.97	+19.5	10.4/03.4	22494
1986 QG ₂	95 01 25.8	08 31.63	+17 56.9	19.6	-1.07	+ 5.2	0.3/26.1	22968
1983 RP ₂	95 01 25.9	08 31.74	+15 47.7	16.7	-1.09	+ 5.9	1.2/26.6	22076
1979 SJ	95 01 26.0	08 32.18	+26 12.6	18.1	-1.17	+ 2.7	2.6/24.7	22429
4069 P-L	95 01 26.4	08 33.70	+05 28.0	17.7	-0.80	+ 3.4	4.1/29.2	24402
1987 SZ ₆	95 01 26.4	08 33.85	+12 18.1	14.9	-0.84	+ 1.4	1.8/27.6	24760
2553 P-L	95 01 26.5	08 34.35	+19 26.1	16.7	-0.88	+ 3.1	0.2/26.4	24585
1993 QS	95 01 26.5	08 34.53	+06 28.3	17.1	-0.95	+ 6.6	3.9/29.4	22817
1979 ME ₈	95 01 26.6	08 34.71	+11 19.5	16.8	-0.99	+ 4.9	3.5/28.2	20808
1993 TZ ₁₆	95 01 26.6	08 34.72	+12 26.5	19.0	-0.90	+ 4.3	2.0/28.0	23240
1986 GY	95 01 26.6	08 34.79	+23 48.7	17.0	-1.20	+ 3.7	2.0/25.7	21970
1987 SS ₁₇	95 01 26.6	08 34.81	+26 48.2	17.6	-0.88	+ 2.2	2.1/25.1	22969
1993 PS ₅	95 01 26.7	08 34.90	+07 18.6	19.5	-0.87	+ 6.4	3.7/29.4	23981
1988 CY ₂	95 01 27.0	08 36.16	+20 33.1	18.0	-1.14	+ 2.7	0.7/26.7	24101
(5801)	95 01 27.1	08 36.77	+18 17.4	15.9	-1.11	+ 2.1	0.1/27.2	22937
3513 P-L	95 01 27.2	08 37.10	+18 49.7	15.6	-1.09	+ 0.1	0.1/27.2	23686
1987 RG	95 01 27.4	08 38.25	+19 01.6	17.2	-0.81	+ 3.7	0.1/27.4	22969
1993 UW ₂	95 01 27.5	08 38.65	-02 22.1	16.6	-0.83	+ 3.4	6.3/01.1	22960
1991 ES ₁	95 01 27.7	08 39.23	+03 26.6	15.0	-0.86	+ 9.4	5.9/31.8	23134
1985 RU	95 01 27.8	08 39.78	+23 45.1	18.1	-1.17	- 0.1	1.7/27.0	22492
1988 UC	95 01 28.1	08 40.93	+22 10.1	16.8	-0.91	+ 3.4	1.2/27.3	22825
1990 UF ₂	95 01 28.1	08 41.05	+05 04.4	16.3	-1.01	+ 4.3	6.1/30.9	24582
1989 KB	95 01 28.1	08 41.22	+43 31.1	17.3	-1.29	+ 7.3	8.0/21.8	22699
1980 FX ₃	95 01 28.2	08 41.31	+26 23.3	16.5	-1.13	+ 1.8	3.4/26.8	23969
1993 QZ	95 01 28.3	08 41.58	-01 46.4	16.8	-0.95	+ 9.8	6.9/02.8	22817
1991 TD ₁	95 01 28.5	08 42.46	-20 23.8	17.1	-1.08	+ 9.9	17.0/10.6	22600
1995 AW	95 01 28.5	08 42.66	+13 16.1	15.1	-1.10	- 1.9	2.0/29.3	24755
1995 AX	95 01 28.5	08 42.76	+17 37.3	14.8	-1.04	+ 6.1	0.2/28.7	24755
1993 SM ₃	95 01 28.6	08 42.81	+17 41.5	17.2	-0.85	+ 3.8	0.2/28.7	24763
1990 RX ₈	95 01 28.6	08 43.21	+10 30.6	17.5	-1.13	+ 3.5	3.0/30.2	23859
1989 XH	95 01 28.7	08 43.30	+06 19.8	16.0	-0.93	+ 2.2	4.4/31.1	24582
1990 TH ₁₂	95 01 28.7	08 43.54	+10 38.2	16.0	-1.01	+ 2.5	3.5/30.2	23991
1992 RF ₇	95 01 28.8	08 43.89	+25 34.7	17.4	-0.86	+ 3.2	2.1/27.2	22816
1993 RB ₇	95 01 28.8	08 44.01	+09 59.4	18.0	-1.01	+ 4.9	2.9/30.6	23982
1980 UM ₁	95 01 28.9	08 44.48	+11 59.6	16.6	-1.11	+ 1.8	2.8/30.1	22492
1982 VZ	95 01 29.0	08 44.61	+18 04.1	16.1	-0.85	+ 3.9	0.0/29.0	23122
1989 TH ₁	95 01 29.1	08 45.14	+26 16.7	15.9	-1.13	+ 1.0	3.1/27.7	22081
6745 P-L	95 01 29.1	08 45.20	+17 25.3	16.8	-0.85	+ 4.1	0.2/29.3	23130
1992 OB ₉	95 01 29.2	08 45.38	+21 50.6	17.5	-0.90	+ 6.3	1.1/28.3	21583
1990 QV ₅	95 01 29.2	08 45.39	+15 25.4	17.1	-1.13	+ 5.1	1.1/29.8	22082
1992 QM	95 01 29.4	08 46.40	+19 38.2	17.4	-0.88	+ 2.6	0.4/29.1	23134
1990 TQ ₁	95 01 29.7	08 47.32	+18 55.2	17.9	-1.09	+ 6.9	0.4/29.5	18823
1983 RE	95 01 29.7	08 47.66	+14 31.6	16.3	-1.17	+ 2.2	1.3/30.4	24733
1991 GA ₆	95 01 29.7	08 47.77	+17 17.8	17.8	-0.89	+ 3.3	7.6/10.0	21942
(6027)	95 01 29.7	08 47.77	+21 33.8	15.8	-1.13	+ 6.6	1.4/29.0	23667
1990 WQ ₄	95 01 29.8	08 48.21	+17 42.8	17.5	-1.08	+ 5.5	8.9/10.0	24104
1987 SV ₁₂	95 01 29.9	08 48.33	+20 44.5	17.9	-0.83	+ 3.5	0.8/29.3	22824
1986 RG ₃	95 01 29.9	08 48.33	+10 58.8	18.4	-1.01	+ 5.9	2.2/31.5	23788
1988 TO ₁	95 01 30.0	08 48.62	+19 38.1	16.9	-0.90	+ 4.4	0.6/29.6	22080
1990 QJ ₁	95 01 30.0	08 48.97	+19 51.9	16.6	-1.20	+ 2.4	0.9/29.7	24761
4017 T-3	95 01 30.1	08 49.15	+27 28.7	17.2	-1.20	+ 4.8	4.0/28.1	23786

6077 P-L	95 01 30.1	08 49.37	+20 32.3	18.1	-0.88	+ 2.6	0.9/29.6	22966
1986 RQ	95 01 30.2	08 49.40	+03 00.3	17.3	-1.00	+ 4.5	5.1/02.4	22698
1992 NR	95 01 30.3	08 50.21	+12 39.2	16.6	-0.90	+ 8.4	1.7/31.7	24762
6634 P-L	95 01 30.4	08 50.22	+22 08.9	17.1	-0.87	+ 4.3	1.5/29.4	23130
1992 OM ₇	95 01 30.4	08 50.31	+16 08.7	16.1	-0.93	+ 2.7	0.5/30.8	24744
1992 FG	95 01 30.5	08 50.59	+27 28.6	16.7	-1.21	+ 3.5	3.8/28.5	23869
1981 EK ₂₃	95 01 30.6	08 51.45	+13 37.9	18.7	-1.02	+ 4.7	1.4/31.6	23132
1995 AY	95 01 30.9	08 52.48	+19 28.4	16.5	-0.82	+ 4.9	0.5/30.5	24755
1981 ER ₁₅	95 01 30.9	08 52.58	+11 43.8	18.9	-1.06	+ 3.0	2.3/01.1	22429
1984 QB	95 01 31.1	08 53.23	+17 26.1	17.2	-1.00	+ 1.6	0.0/31.2	24734
4845 P-L	95 01 31.3	08 54.28	+06 38.8	17.7	-0.78	+ 5.9	3.4/03.1	23245
1990 VB ₆	95 01 31.4	08 54.30	+16 58.8	16.4	-0.99	+ 8.4	0.2/31.5	24739
1981 EK ₁₀	95 01 31.4	08 54.33	+17 17.3	16.6	-1.07	+ 2.0	0.1/31.4	24580
4050 T-3	95 01 31.5	08 55.12	+16 42.4	17.2	-0.96	+ 6.5	0.3/31.8	19332
(6234)	95 01 31.5	08 55.15	+21 35.5	16.7	-1.16	+ 3.4	1.6/30.7	24727
1989 SJ ₁	95 01 31.5	08 55.16	+22 10.4	19.6	-1.00	+ 4.5	1.5/30.5	24760
1994 CY	95 01 31.9	08 56.38	-00 08.4	18.5	-0.84	+ 1.8	4.8/04.8	24747
1990 UH ₁	95 02 01.0	08 56.73	+28 22.2	16.7	-1.13	+ 7.6	4.6/29.3	22953
1981 EM ₁₉	95 02 01.0	08 56.90	+18 01.1	17.7	-0.91	+ 3.4	0.3/31.9	24580
1992 GR ₂	95 02 01.0	08 56.97	+14 18.2	17.5	-0.99	+ 4.6	1.0/01.7	24107
1990 RS ₂	95 02 01.0	08 57.15	+16 05.1	16.4	-1.13	+ 3.7	0.5/01.3	22970
1993 TF ₂	95 02 01.2	08 57.76	+20 10.2	15.0	-0.84	+ 4.0	1.0/31.5	24763
1988 RU ₆	95 02 01.3	08 58.00	+14 23.7	16.8	-0.96	+ 4.2	1.0/01.9	23133
(5803)	95 02 01.3	08 58.02	+16 28.8	16.3	-0.90	+ 8.0	0.2/01.5	22938
1992 EV ₂₁	95 02 01.3	08 58.18	+18 40.4	17.7	-1.09	+ 6.6	0.5/32.0	24240
1990 FR ₁	95 02 01.3	08 58.25	+26 58.4	17.1	-0.83	+ 7.2	2.8/29.7	19303
1981 EX ₃₀	95 02 01.6	08 59.57	+15 31.5	18.5	-1.06	+ 5.7	0.6/02.0	22823
1986 RR	95 02 01.7	08 59.66	+11 22.8	19.0	-1.03	+ 4.7	1.8/03.0	24581
1993 SJ ₁	95 02 01.8	09 00.03	+11 17.7	18.1	-1.03	+ 5.8	2.0/03.1	23135
1981 EU ₃₃	95 02 01.8	09 00.14	+07 42.8	19.0	-1.02	+ 3.9	3.3/03.9	22697
2079 P-L	95 02 01.8	09 00.36	+20 36.8	17.1	-0.97	+ 2.3	1.2/01.1	22965
4121 P-L	95 02 01.9	09 00.51	+05 11.3	17.4	-0.79	+ 4.4	3.4/04.8	22827
1995 BA ₃	95 02 02.4	09 02.73	+19 03.1	16.4	-0.92	+ 4.2	0.8/01.9	24756
1989 SG ₁	95 02 02.5	09 02.87	+08 58.2	16.5	-0.86	+ 7.7	3.3/04.6	24760
1974 ST ₁	95 02 02.5	09 03.13	+19 52.5	18.3	-1.04	+ 3.8	1.0/01.9	24405
2114 T-3	95 02 02.5	09 03.18	+03 42.9	17.4	-0.80	+ 3.7	3.8/05.7	22822
(6055)	95 02 02.5	09 03.32	+15 17.8	17.1	-1.13	+ 4.1	0.6/02.9	23776
1967 HA	95 02 02.6	09 03.42	+25 10.9	16.2	-1.20	- 1.1	3.2/01.2	21963
1987 WV ₁	95 02 02.6	09 03.51	+16 38.9	17.1	-1.10	+ 5.3	0.1/02.7	24736
1992 EB	95 02 02.7	09 03.85	+17 05.4	15.8	-1.13	+ 4.3	0.1/02.7	24762
1402 T-2	95 02 02.8	09 04.25	+18 31.3	19.9	-1.02	+ 3.5	0.6/02.5	17976
1986 JT	95 02 02.8	09 04.25	+06 11.2	17.4	-0.83	+ 3.8	2.9/05.3	21970
1975 SK ₁	95 02 02.8	09 04.34	+20 15.4	15.9	-1.08	+ 3.6	1.5/02.1	24732
1990 WJ ₃	95 02 03.0	09 04.90	+09 56.8	16.4	-1.03	+ 5.5	2.9/04.6	24761
(5800)	95 02 03.0	09 04.95	+18 13.7	17.0	-0.83	+ 4.2	0.4/02.6	22937
1987 SQ	95 02 03.1	09 05.68	+17 46.8	17.3	-0.85	+ 2.7	0.3/02.9	24735
1991 FJ ₁	95 02 03.2	09 05.71	-03 18.0	15.1	-0.83	+ 6.0	7.8/08.6	22826
1993 OD ₈	95 02 03.4	09 06.92	+14 01.5	19.0	-1.11	+ 4.0	0.9/04.0	24394
1986 CF ₂	95 02 03.5	09 07.17	+17 03.5	16.2	-1.09	- 0.7	0.2/03.5	24735
1992 JN ₁	95 02 03.6	09 07.51	+30 17.8	17.4	-1.00	+ 6.5	4.2/31.0	23349
1981 EE ₁₄	95 02 03.6	09 07.62	+06 06.8	18.9	-0.99	+ 4.8	3.8/06.1	22968

1985 JN ₁	95 02 03.6	09 07.71	+25 30.5	17.1	-1.10	+	6.5	3.4/01.4	23788	1993 RF ₂	95 02 07.1	09 21.49	+20 16.6	18.0	-1.12	+	3.7	1.7/06.0	24119
1988 CX ₁	95 02 03.7	09 07.94	+14 51.6	16.6	-1.10	+	3.5	0.7/04.0	24760	(5852)	95 02 07.2	09 21.99	+39 12.3	16.5	-1.06	+	6.7	7.2/31.0	23119
1979 MD ₂	95 02 03.7	09 07.94	+11 10.2	16.0	-1.01	+	6.2	2.4/05.1	24758	1980 SQ	95 02 07.4	09 22.66	+06 44.2	16.8	-1.06	+	5.3	3.5/09.5	24758
1992 EJ ₄	95 02 03.7	09 07.98	+18 35.5	16.6	-1.14	+	6.1	0.9/03.3	24742	3020 T-2	95 02 07.5	09 23.15	+31 36.7	18.5	-1.00	+	1.9	4.4/03.7	22972
1991 GK ₄	95 02 03.8	09 08.30	+14 39.7	17.2	-0.89	+	3.9	0.6/04.3	24762	3033 T-2	95 02 07.8	09 24.34	+19 21.8	17.7	-0.88	+	4.4	1.3/06.8	16243
1989 SA	95 02 03.8	09 08.62	+34 40.7	16.9	-1.08	+	6.1	6.2/30.2	22081	1990 QT ₂	95 02 07.9	09 25.02	+16 42.5	16.5	-1.09	+	4.9	0.7/07.6	21974
3176 T-3	95 02 04.0	09 08.94	+17 05.9	16.1	-0.86	+	3.8	0.2/03.8	24757	1989 WD ₃	95 02 08.0	09 25.12	+06 12.9	16.8	-0.89	+	3.7	3.5/10.2	18632
1993 SR ₃	95 02 04.0	09 09.13	-02 23.0	16.9	-0.87	+	6.2	5.8/09.1	22971	1984 WC ₂	95 02 08.0	09 25.19	+05 27.8	17.2	-0.92	+	2.5	3.4/10.3	24734
1983 WM	95 02 04.0	09 09.25	+06 45.3	16.2	-1.04	+	3.0	4.1/06.2	22968	(5815)	95 02 08.1	09 25.58	+35 43.1	16.7	-0.87	+	7.4	5.6/01.8	22940
1987 SO ₉	95 02 04.1	09 09.41	+16 13.3	16.1	-1.07	+	6.3	0.1/04.2	24760	1979 SO	95 02 08.1	09 25.85	+24 57.2	18.3	-0.98	+	2.8	2.9/05.9	22967
1986 QS ₁	95 02 04.1	09 09.42	+16 31.6	16.9	-1.03	+	6.9	0.1/04.1	24759	1986 PC ₁	95 02 08.2	09 25.94	+14 18.9	16.9	-0.78	+	4.0	0.2/08.4	18810
1992 DA ₉	95 02 04.1	09 09.44	+27 14.7	17.5	-1.21	+	3.2	3.9/01.8	23861	1978 VE ₉	95 02 08.4	09 26.81	+14 19.5	17.2	-0.85	+	3.8	0.2/08.6	22823
1991 EB	95 02 04.1	09 09.48	+11 57.3	15.7	-0.95	+	3.4	1.8/05.1	24762	1985 RQ	95 02 08.4	09 27.05	+23 39.7	19.4	-1.03	+	3.7	2.6/06.4	22698
1976 UR ₁₅	95 02 04.1	09 09.65	+32 33.8	17.7	-1.06	+	4.1	5.7/31.2	22072	1982 KK ₁	95 02 08.5	09 27.48	+20 45.9	17.1	-1.06	+	6.5	2.2/07.1	22682
1993 TO ₂₄	95 02 04.1	09 09.78	+19 28.7	16.3	-0.93	+	5.4	1.3/03.4	24745	1929 TD ₁	95 02 08.6	09 27.41	+20 25.9	18.3	-1.03	+	4.7	1.8/07.3	21924
1993 VL ₁	95 02 04.2	09 09.94	+41 35.6	18.5	-1.04	+	6.9	7.7/28.0	23126	1990 UP ₃	95 02 08.6	09 27.63	+22 49.9	16.6	-1.06	+	7.5	3.4/06.5	23246
1979 MF ₂	95 02 04.2	09 10.06	+15 10.6	19.5	-1.06	+	4.9	0.4/04.5	23132	1990 TW ₇	95 02 08.6	09 27.75	+26 36.7	17.9	-1.15	+	3.3	5.2/06.0	20336
1987 QS ₅	95 02 04.5	09 10.96	+21 31.1	17.8	-0.91	+	1.5	1.5/03.4	24735	2647 P-L	95 02 08.9	09 29.04	+17 10.5	17.3	-1.06	+	4.5	0.9/08.4	16438
(5811)	95 02 04.5	09 11.09	+01 07.9	18.5	-0.87	+	3.7	4.2/08.2	22939	1983 GU	95 02 09.0	09 29.20	+23 30.2	16.4	-0.93	+	8.0	2.6/06.5	17957
1993 OA ₃	95 02 04.5	09 11.37	-06 35.2	16.7	-1.15	-	0.8	7.6/09.0	23135	1993 TX ₁	95 02 09.1	09 29.50	-05 23.6	15.7	-0.90	+	7.5	7.7/14.9	23247
1990 EZ ₅	95 02 04.5	09 11.40	+16 02.8	17.2	-0.83	+	3.7	0.1/04.6	21940	1989 OA	95 02 09.1	09 29.76	+07 33.7	16.9	-1.02	+	4.4	2.6/10.9	22081
1992 HG ₄	95 02 04.5	09 11.42	+14 25.1	17.8	-1.01	+	4.5	0.6/05.0	22085	1976 QR	95 02 09.2	09 30.20	+06 37.0	16.0	-0.86	+	9.7	2.8/11.8	23131
1993 SG ₁	95 02 04.6	09 11.61	+03 24.8	18.5	-0.88	+	6.7	3.8/08.1	23135	1982 UK ₇	95 02 09.3	09 30.41	+20 24.3	17.0	-1.03	+	5.8	2.0/07.9	20812
1980 RJ	95 02 04.6	09 11.63	+24 22.5	15.9	-1.24	+	1.8	3.6/03.1	24758	1986 TB ₃	95 02 09.4	09 30.74	+10 20.5	16.9	-1.01	+	6.5	1.6/10.6	24759
1990 UN ₁	95 02 04.8	09 12.36	+10 47.2	15.6	-0.96	+	7.7	2.4/06.3	24739	1981 EO ₂₀	95 02 09.4	09 30.78	+12 31.9	18.5	-1.01	+	5.7	0.8/10.0	22697
1988 RZ ₂	95 02 04.8	09 12.42	+22 38.9	18.6	-0.98	+	3.6	2.0/03.3	24560	1989 NY	95 02 09.5	09 31.18	+14 36.5	17.2	-0.95	+	7.8	0.0/09.6	23237
1993 OB	95 02 04.9	09 13.01	-06 01.0	17.1	-1.13	-	0.1	7.4/09.5	22816	1981 XM ₂	95 02 09.5	09 31.20	-02 22.0	16.4	-0.95	+	2.3	6.4/13.7	22823
(6246)	95 02 05.0	09 13.00	+65 33.9	15.3	-1.51	-	0.5	23.7/20.0	24729	1992 KE	95 02 09.6	09 31.53	+21 23.6	16.7	-0.98	+	6.8	2.3/07.8	22827
1988 DD	95 02 05.3	09 14.21	+17 38.1	14.9	-0.86	+	14.4	0.7/04.8	24737	1993 PV ₆	95 02 09.6	09 31.85	+14 16.8	18.0	-1.02	+	3.7	0.1/09.8	22597
4008 T-3	95 02 05.3	09 14.35	+22 17.1	15.6	-1.06	+	8.0	2.9/03.7	17221	1993 UY	95 02 09.7	09 31.81	-05 59.7	15.4	-0.96	+	3.7	7.7/14.8	24746
1990 WS ₂	95 02 05.3	09 14.56	+14 46.6	15.9	-1.00	+	6.2	0.5/05.7	17647	3137 T-3	95 02 09.7	09 31.95	+30 05.9	16.7	-0.96	+	2.5	4.7/05.9	22828
1991 GJ ₄	95 02 05.4	09 14.68	+14 02.7	18.0	-0.87	+	4.0	0.6/05.9	24741	1986 QJ ₂	95 02 09.7	09 32.03	+19 31.4	17.9	-0.83	+	3.2	1.3/08.5	22698
1992 LN	95 02 05.5	09 15.03	+25 35.8	16.4	-1.04	+	7.1	3.8/03.0	24743	1993 SL ₃	95 02 09.8	09 32.38	+49 15.2	16.8	-1.60	+	0.3	11.3/01.2	22971
1988 VD ₁	95 02 05.5	09 15.31	+30 14.2	15.7	-1.02	+	1.4	4.2/02.4	24760	1981 JE ₂	95 02 09.8	09 32.39	+19 19.1	17.9	-1.02	+	5.1	1.5/08.6	22697
1983 UC	95 02 05.6	09 15.55	+26 35.5	17.4	-1.16	+	4.0	4.3/03.2	24759	1990 TL ₆	95 02 10.0	09 33.05	+12 54.3	17.4	-1.14	+	4.0	0.6/10.4	24761
2330 T-2	95 02 05.6	09 15.74	+22 03.3	17.7	-1.04	+	2.9	2.5/04.3	24237	1360 T-2	95 02 10.1	09 33.41	+12 49.4	18.2	-0.85	+	4.3	0.5/10.6	22972
4028 P-L	95 02 05.7	09 16.14	+03 48.0	17.3	-0.91	+	5.6	4.8/09.0	22971	6097 P-L	95 02 10.1	09 33.74	+13 02.0	19.2	-1.00	+	4.7	0.5/10.5	22087
1985 FE ₃	95 02 05.8	09 16.27	+26 03.2	15.6	-1.12	+	8.4	4.2/03.0	24759	1993 UC ₁	95 02 10.2	09 33.77	-03 18.2	16.6	-0.97	+	2.7	5.8/14.5	24119
1988 YB	95 02 06.0	09 17.28	+18 33.4	15.8	-0.82	+	4.0	0.9/05.4	22825	2096 P-L	95 02 10.2	09 33.92	+09 57.8	17.8	-0.99	+	5.7	1.8/11.4	24120
1981 JS ₂	95 02 06.0	09 17.33	+18 10.3	18.2	-1.04	+	4.2	0.8/05.5	21968	1988 PG ₁	95 02 10.4	09 34.98	+12 13.9	17.8	-0.95	+	1.8	0.6/11.0	22825
1991 AO ₃	95 02 06.0	09 17.35	+24 32.0	17.0	-1.04	+	6.3	3.1/03.8	24240	1217 T-1	95 02 10.5	09 35.10	+15 28.1	16.1	-1.00	+	3.7	0.4/10.3	24757
1990 UK ₁	95 02 06.1	09 17.62	+09 08.0	17.6	-1.08	+	4.3	2.5/07.7	22600	(5866)	95 02 10.5	09 35.23	+14 18.8	17.5	-0.86	+	5.9	0.0/10.6	23230
1992 ME	95 02 06.1	09 17.88	+26 52.5	17.2	-1.11	+	15.0	4.0/02.6	21112	1993 TS ₁₅	95 02 10.5	09 35.31	+13 32.0	18.9	-0.89	+	5.1	0.3/10.8	24111
1977 RZ ₈	95 02 06.2	09 17.96	+26 21.9	16.9	-1.04	+	0.7	3.2/04.0	19495	1990 SN ₁	95 02 10.6	09 35.44	+06 20.8	16.2	-1.05	+	5.6	3.3/12.7	24761
1991 EL ₄	95 02 06.3	09 18.51	+02 04.4	17.2	-0.85	+	6.4	4.3/10.0	21576	1990 RQ ₂	95 02 10.7	09 36.06	+18 21.0	15.7	-1.18	+	2.4	1.8/09.9	24761
1986 RK	95 02 06.4	09 18.99	+03 22.5	17.3	-1.01	+	4.3	4.2/09.4	22824	1993 VK	95 02 10.8	09 36.43	+17 40.9	16.2	-0.85	+	2.1	1.0/10.0	24763
1993 UN ₃	95 02 06.5	09 19.33	-00 14.6	15.8	-0.80	+	4.3	5.2/10.8	22820	2272 T-2	95 02 10.9	09 36.58	+24 10.4	15.7	-1.18	+	1.9	4.6/08.7	18133
1979 MR ₆	95 02 06.7	09 19.95	+12 07.7	18.5	-1.04	+	6.7	1.4/07.6	23132	1983 VQ ₁	95 02 11.1	09 37.45	+61 49.2	17.8	-1.85	-	0.2	19.4/30.1	22697
1981 ET ₇	95 02 06.8	09 20.33	+12 20.8	17.3	-1.07	+	2.7	1.4/07.5	23990	9085 P-L	95 02 11.1	09 37.45	+18 48.2	19.9	-1.12	+	4.3	1.6/10.0	24114
1992 MM	95 02 06.8	09 20.69	+21 03.1	15.7	-1.03	+	5.3	2.2/05.5	24762	1989 SE	95 02 11.1	09 37.46	+23 03.2	18.8	-1.04	+	3.3	2.7/09.0	22825
1988 BT ₃	95 02 07.0	09 21.35	+12 47.5	16.7	-0.98	+	8.1	1.1/07.8	22079	1990 WV ₄	95 02 11.1	09 37.72	+07 25.8	16.1	-0.91	+	6.7	3.0/13.1	24740

1990 HP	95 02 11.2	09 37.90	+56 48.7	16.9	-2.02	- 1.2	19.4/29.7	18120
1993 VU ₇	95 02 11.4	09 38.96	+22 32.0	18.5	-0.84	+ 9.1	2.4/08.9	23342
1987 SE ₁₃	95 02 11.5	09 38.94	+17 09.3	16.5	-0.82	+ 4.5	0.9/10.7	24760
1990 SB ₁₁	95 02 11.5	09 39.19	+09 06.6	18.3	-1.11	+ 4.1	1.9/12.7	24103
1976 UJ ₄	95 02 11.7	09 39.88	+18 54.5	16.4	-0.95	+ 5.3	1.8/10.4	24732
1169 T-2	95 02 11.7	09 39.96	+15 03.6	17.3	-0.90	+ 3.6	0.4/11.5	22701
1993 RP ₃	95 02 11.7	09 40.01	-05 34.2	15.2	-0.99	+ 2.2	7.6/16.8	24745
1992 EK ₁	95 02 11.8	09 40.13	+16 22.6	15.3	-1.19	+ 2.6	1.0/11.3	24742
2326 T-3	95 02 11.9	09 40.58	+11 18.2	18.0	-0.96	+ 4.2	0.9/12.6	22972
1984 ET	95 02 11.9	09 40.59	+15 59.1	16.0	-0.99	+ 7.2	0.8/11.4	24734
1992 FM ₁	95 02 11.9	09 40.77	+36 54.1	16.5	-1.82	- 7.7	10.5/08.9	22700
1992 PX ₂	95 02 12.1	09 41.68	+01 39.4	16.4	-1.01	+ 0.8	4.5/14.8	24119
1981 EH ₃₅	95 02 12.1	09 41.73	+14 07.3	18.6	-1.09	+ 2.9	0.1/12.1	21967
1987 QW ₁	95 02 12.2	09 41.83	+12 53.6	17.4	-0.81	+ 4.6	0.3/12.5	22078
1993 QN	95 02 12.2	09 42.10	+03 09.9	17.0	-1.16	- 1.2	3.2/14.4	22817
1993 RH ₂	95 02 12.3	09 42.50	+29 25.7	18.2	-1.14	+ 1.6	5.0/08.8	22971
1981 EX ₂₈	95 02 12.4	09 42.69	+08 42.9	17.6	-1.08	+ 2.6	2.0/13.6	15242
1986 TC	95 02 12.4	09 42.82	+18 08.9	17.6	-1.10	+ 3.5	1.6/11.4	24117
4094 T-3	95 02 12.4	09 42.91	+21 54.3	18.5	-0.99	+ 5.0	2.8/10.3	24585
1986 QH ₂	95 02 12.9	09 44.43	+16 51.3	15.5	-0.97	+ 9.1	1.3/11.9	24735
1985 RV	95 02 12.9	09 44.78	-01 01.4	19.7	-0.97	+ 3.4	4.6/16.6	22968
2496 T-3	95 02 13.0	09 45.15	+01 22.4	17.4	-0.78	+ 4.5	3.6/16.5	16038
1993 TE	95 02 13.2	09 45.94	+03 42.5	18.9	-0.88	+ 6.1	2.9/16.0	23135
1990 RH ₄	95 02 13.2	09 45.98	+11 37.1	16.0	-1.01	+ 7.9	0.8/13.8	24761
1993 VQ	95 02 13.3	09 46.24	+17 02.0	16.4	-0.87	+ 4.0	1.2/12.4	24763
1977 QQ ₂	95 02 13.3	09 46.27	+10 50.5	16.5	-1.10	+ 5.1	1.0/14.0	23856
1989 UL ₁	95 02 13.4	09 46.40	+29 56.7	16.7	-1.05	+ 4.0	5.4/09.0	22825
1976 UP ₁₈	95 02 13.4	09 46.59	+06 07.8	18.8	-0.99	+ 7.8	2.8/15.5	22598
1993 TQ	95 02 13.5	09 47.08	+26 05.8	17.5	-0.95	+ 4.8	3.8/10.1	23135
7622 P-L	95 02 13.7	09 47.69	+25 11.1	17.3	-1.16	+ 4.6	4.5/10.7	23686
1976 SQ ₇	95 02 13.7	09 47.80	+06 18.4	17.1	-0.99	+ 6.3	2.4/15.7	22823
1989 AL ₅	95 02 13.7	09 47.93	+15 05.9	17.5	-0.77	+ 3.8	0.5/13.3	22080
2055 P-L	95 02 13.9	09 48.53	+19 10.6	18.2	-1.17	+ 1.5	2.4/12.6	22274
1988 XU ₁	95 02 13.9	09 48.62	+27 48.7	16.0	-0.86	+ 5.6	4.3/09.6	23133
1986 RJ ₄	95 02 14.0	09 49.07	+21 50.9	17.2	-1.56	- 5.2	3.6/12.9	16024
1993 SK ₃	95 02 14.3	09 49.91	+12 10.9	16.4	-0.84	+ 3.5	0.3/14.6	24119
3178 T-2	95 02 14.3	09 50.22	+17 40.1	18.1	-0.88	+ 4.0	1.4/13.1	19329
1981 CB ₁	95 02 14.3	09 50.31	+24 13.3	15.6	-1.08	+ 3.5	5.1/11.6	22598
1992 GM ₄	95 02 14.4	09 50.51	+04 21.4	18.0	-0.95	+ 5.7	3.0/16.8	22955
1990 TQ ₁₂	95 02 14.6	09 51.32	+04 19.5	16.4	-1.02	+ 4.7	3.7/17.0	17965
1980 RV ₂	95 02 14.6	09 51.43	+14 07.6	17.6	-1.10	+ 4.7	0.4/14.4	24758
1993 QD ₄	95 02 14.7	09 51.71	+14 49.0	18.1	-1.06	+ 4.5	0.7/14.3	23791
1989 XD ₂	95 02 15.0	09 52.69	+16 58.4	18.3	-0.91	+ 6.8	1.3/13.8	21973
1981 EA ₉	95 02 15.0	09 52.90	+14 19.3	18.6	-1.07	+ 3.4	0.5/14.7	22823
6132 P-L	95 02 15.1	09 53.25	+11 16.2	20.3	-0.99	+ 5.0	0.5/15.6	24114
1980 SD	95 02 15.2	09 53.86	+29 32.1	17.4	-1.07	+ 2.8	5.2/10.9	24758
1986 GV	95 02 15.3	09 54.01	+27 10.1	16.8	-0.89	+ 9.4	4.7/10.6	18626
3138 T-1	95 02 15.6	09 55.17	+08 46.4	17.0	-0.94	+ 7.5	1.7/16.8	21951
1975 SJ ₁	95 02 15.7	09 55.38	-03 02.8	16.3	-0.72	+ 5.5	4.4/20.4	21097
1978 PS ₂	95 02 15.7	09 55.50	+09 20.8	16.7	-0.97	+ 5.6	1.2/16.6	22947
1981 EP ₁₅	95 02 15.8	09 55.95	+07 08.9	18.3	-1.06	+ 3.9	2.2/17.2	22270

(5814)	95 02 15.9	09 56.15	+28 21.6	15.8	-0.87	+ 4.6	4.6/11.3	22940
4047 P-L	95 02 16.0	09 56.59	+13 18.8	18.2	-0.89	+ 4.0	0.3/15.8	21978
1992 OF ₁	95 02 16.1	09 57.20	+17 30.3	16.9	-0.76	+ 5.6	1.3/14.7	24107
1047 T-1	95 02 16.4	09 58.30	+02 54.3	15.4	-0.97	+ 5.8	4.0/19.1	22827
1979 MK ₆	95 02 16.5	09 58.47	+11 12.0	18.1	-0.87	+ 5.6	0.4/16.8	18804
1985 RB ₃	95 02 16.5	09 58.56	+18 41.6	18.5	-1.07	+ 3.8	2.2/14.9	10836
(6244)	95 02 16.5	09 58.63	+13 06.6	15.9	-1.17	+ 3.4	0.3/16.4	24729
1993 XX	95 02 16.6	09 59.23	-01 55.5	16.0	-0.79	+ 2.5	3.9/20.5	23135
1993 UB ₃	95 02 16.7	09 59.31	+02 04.7	16.5	-0.98	+ 5.1	4.0/19.5	24763
1980 PX	95 02 16.7	09 59.34	+11 28.8	18.4	-1.04	+ 6.4	0.3/16.9	23347
1993 TP ₂₄	95 02 16.7	09 59.54	+09 28.7	16.6	-1.01	+ 7.9	1.2/17.6	24745
1993 OP	95 02 16.8	10 00.02	-18 53.1	16.9	-1.22	- 1.1	11.1/24.4	22827
1993 SK ₁	95 02 16.9	10 00.42	+16 38.6	16.0	-1.06	+ 5.6	1.7/15.8	24763
1992 FS ₁	95 02 17.0	10 00.77	+20 34.0	16.2	-1.05	+ 7.9	3.1/14.6	21977
1993 US	95 02 17.2	10 01.18	+11 22.9	17.6	-0.88	+ 5.4	0.3/17.4	22819
1991 GQ ₁	95 02 17.3	10 02.01	+27 48.8	16.1	-0.83	+ 5.3	4.1/12.5	23134
1988 NR	95 02 17.7	10 03.50	-08 39.7	17.5	-0.90	+ 3.0	6.3/23.5	23133
1986 RN ₅	95 02 17.9	10 03.87	+17 36.1	18.2	-1.09	+ 3.9	1.9/16.4	22968
1993 UN	95 02 17.9	10 03.91	+12 21.6	17.2	-1.08	+ 6.1	0.2/17.8	24746
1990 RK ₂	95 02 18.1	10 04.74	+09 44.9	16.5	-1.06	+ 6.9	0.8/18.7	23789
1986 QT	95 02 18.3	10 05.72	+13 58.0	17.2	-1.04	+ 6.9	0.8/17.7	24759
1985 RD ₂	95 02 18.5	10 06.50	+16 11.2	17.6	-1.04	+ 2.7	1.4/17.4	24734
1981 QJ ₃	95 02 18.6	10 06.65	+12 15.1	18.5	-0.75	+ 4.6	0.2/18.4	21101
(5794)	95 02 18.9	10 07.82	+08 19.8	17.0	-0.76	+ 5.4	0.9/19.9	22936
1986 QP ₂	95 02 19.1	10 08.52	+12 40.6	18.1	-0.74	+ 4.5	0.3/18.7	22077
1984 UX ₂	95 02 19.5	10 10.24	+25 16.6	17.3	-0.99	+ 2.8	4.0/15.8	22824
1972 RF ₂	95 02 19.5	10 10.33	+07 36.1	19.0	-0.97	+ 6.3	1.2/20.6	22967
6381 P-L	95 02 19.6	10 10.60	+02 24.4	17.8	-0.84	+ 8.4	3.2/22.5	23130
1993 TN	95 02 19.6	10 10.70	+16 35.5	16.9	-1.00	+ 6.0	1.9/18.1	24763
1983 XN ₁	95 02 19.6	10 10.82	+07 01.9	17.0	-0.87	+ 2.3	1.3/20.8	21969
1993 VL ₃	95 02 19.7	10 11.04	+15 52.8	16.4	-0.84	+ 5.2	1.5/18.4	22961
1987 SP ₁₅	95 02 19.9	10 11.76	+12 23.9	16.4	-0.77	+ 4.2	0.3/19.6	22951
9086 P-L	95 02 19.9	10 11.80	+03 48.9	19.5	-1.04	+ 6.8	2.6/22.1	22274
1993 VR ₂	95 02 20.1	10 12.43	-06 48.2	17.1	-0.87	+ 4.2	5.3/25.3	22961
1983 RZ ₁	95 02 20.4	10 13.93	+15 43.9	17.8	-1.10	+ 5.0	1.7/19.2	24384
1993 VG	95 02 20.5	10 14.01	+15 02.8	16.3	-0.85	+ 4.4	1.3/19.3	24763
1971 OV	95 02 20.7	10 14.74	+06 12.7	18.8	-0.93	+ 6.1	1.4/22.1	22822
1990 BG ₁	95 02 20.7	10 14.98	+21 30.0	15.3	-0.85	+ 5.3	4.1/17.5	22826
3181 T-2	95 02 20.7	10 15.08	+15 20.3	17.9	-0.84	+ 5.3	1.4/19.5	24764
1989 RD ₂	95 02 20.8	10 15.29	+09 38.9	18.4	-0.94	+ 6.1	0.4/21.2	22825
6103 P-L	95 02 21.0	10 16.21	+14 51.6	18.5	-0.87	+ 3.3	1.3/19.9	22966
1982 UR ₆	95 02 21.2	10 17.04	+15 32.2	17.8	-0.99	+ 5.2	1.6/19.9	24733
1986 WM ₅	95 02 21.3	10 17.24	-01 25.2	16.6	-0.81	+ 2.3	3.2/24.6	22272
1993 XC ₁	95 02 21.6	10 18.22	+13 22.6	16.7	-0.82	+ 5.4	0.8/20.8	22964
(5808)	95 02 22.0	10 19.68	+12 49.9	16.4	-0.75	+ 6.9	0.7/21.2	22939
1980 VA ₃	95 02 22.0	10 19.80	+12 08.5	16.9	-1.09	+ 4.6	0.7/21.6	22492
1992 HR ₄	95 02 22.0	10 19.89	+13 45.6	17.2	-0.99	+ 8.3	1.3/21.0	21582
1978 NU ₃	95 02 22.1	10 20.16	+13 00.4	18.8	-0.94	+ 7.2	0.8/21.3	24758
1986 RY ₄	95 02 22.1	10 20.47	+13 36.2	17.9	-1.06	+ 4.6	1.1/21.3	22950
(5890)	95 02 22.3	10 21.07	+20 07.1	16.5	-0.85	+ 7.9	2.9/19.2	23328
1978 RR	95 02 22.3	10 21.09	+16 33.1	17.8	-0.92	+ 3.5	1.8/20.6	24758

1985 SR	95 02 22.4	10 21.48	+14 47.7	17.5	-1.01	+	5.3	1.6/21.2	22077
1989 TN	95 02 22.5	10 21.66	+14 52.2	18.5	-0.95	+	6.0	1.5/21.2	24582
1992 FT	95 02 22.6	10 22.21	+09 57.1	16.0	-1.01	+	7.4	0.1/22.7	23134
1992 HJ	95 02 22.7	10 22.50	+15 22.9	16.0	-1.00	+	8.0	2.1/21.1	23790
1987 MM ₁	95 02 22.7	10 22.76	+01 29.2	17.0	-0.79	+	6.1	2.5/25.5	22493
1939 VD	95 02 22.8	10 22.71	+26 07.7	17.4	-1.03	+	4.8	5.0/18.2	16227
1988 XQ ₁	95 02 22.8	10 22.82	+15 01.3	16.5	-0.84	+	5.1	1.5/21.4	24760
(5812)	95 02 22.8	10 23.16	+02 14.9	17.1	-1.03	+	1.0	2.6/24.8	22940
1990 EM ₃	95 02 22.9	10 23.13	+10 26.7	15.9	-0.89	+	2.0	0.1/22.8	24738
1986 RS ₁	95 02 23.0	10 23.50	+08 24.9	18.4	-0.96	+	7.6	0.5/23.5	22968
1989 UG ₃	95 02 23.0	10 23.51	+17 38.2	17.0	-0.93	+	5.8	2.6/20.8	22825
(5799)	95 02 23.0	10 23.80	+23 45.4	17.9	-1.02	+	2.6	4.2/19.3	22937
1988 RN ₁₁	95 02 23.2	10 24.27	+09 25.1	18.6	-0.51	+	3.1	0.1/23.4	23133
1993 VN	95 02 23.2	10 24.53	+08 45.5	17.9	-0.93	+	6.0	0.4/23.6	22971
1980 VA	95 02 23.3	10 24.87	+08 22.9	17.6	-1.04	+	7.7	10.3/16.0	21966
1986 QA ₃	95 02 23.3	10 25.01	+12 16.0	16.8	-1.04	+	6.4	0.9/22.7	22077
1988 FW ₂	95 02 23.4	10 25.37	+01 20.3	16.5	-0.90	+	7.8	3.5/26.2	24117
1978 SA ₈	95 02 23.5	10 25.46	+06 10.7	17.8	-0.94	+	6.0	1.2/24.6	22682
6761 P-L	95 02 23.5	10 25.55	+04 35.9	17.5	-0.73	+	7.3	1.6/25.3	22087
1986 PQ ₁	95 02 23.5	10 25.57	+13 27.3	16.8	-0.77	+	4.7	1.1/22.4	22698
1991 AQ ₂	95 02 23.6	10 25.92	+09 42.9	16.5	-0.93	+	5.4	11.0/16.0	23781
1987 SS ₉	95 02 23.8	10 26.76	+12 22.0	17.5	-0.77	+	4.9	0.7/23.1	22969
(5854)	95 02 23.8	10 26.77	+13 41.0	15.6	-0.79	+	4.6	1.2/22.7	23119
1991 PY ₅	95 02 23.8	10 26.81	+15 45.0	17.9	-0.75	+	9.1	1.7/21.8	22083
1972 RU ₁	95 02 23.8	10 26.88	+03 26.1	18.1	-0.96	+	6.5	2.1/25.7	22822
1982 SM ₆	95 02 24.2	10 28.45	+16 08.5	17.1	-1.06	+	3.5	2.4/22.5	22697
1984 UT	95 02 24.4	10 28.89	-16 41.4	16.8	-0.84	+	6.0	8.9/05.7	23246
1978 UK ₇	95 02 24.4	10 28.96	+07 26.0	18.1	-0.96	+	6.1	0.8/25.1	23347
1989 BR ₁	95 02 24.4	10 28.96	+10 01.6	15.9	-0.78	+	4.4	0.1/24.3	23246
1992 SU ₂₁	95 02 24.4	10 28.99	+16 30.0	16.9	-0.71	+	2.9	1.7/22.4	24744
1989 JF	95 02 24.4	10 29.23	+13 06.3	16.3	-1.13	+	4.7	1.4/23.5	22825
1988 ER ₁	95 02 24.6	10 29.73	+19 58.3	16.6	-1.08	+	4.0	4.0/21.7	22698
(5833)	95 02 24.7	10 29.98	-06 41.9	15.7	-0.82	+	0.5	4.3/01.1	22944
1991 DN ₁	95 02 24.8	10 30.68	+13 51.0	15.3	-0.89	+	5.3	1.9/23.5	24762
(5834)	95 02 25.0	10 31.33	-06 05.4	16.4	-0.78	+	5.0	4.6/01.8	22944
1991 GQ ₁₀	95 02 25.1	10 31.58	+12 09.6	16.5	-0.84	+	6.1	0.9/24.2	23247
(6219)	95 02 25.2	10 32.11	+09 44.2	18.1	-0.98	+	5.0	0.2/25.1	24723
1986 RB ₁₂	95 02 25.3	10 32.19	-11 59.9	16.3	-0.75	+	2.9	5.4/03.8	22698
1990 VF ₃	95 02 25.3	10 32.20	+15 00.9	16.7	-1.03	+	7.1	2.1/23.6	22826
5192 T-3	95 02 25.3	10 32.26	+27 10.1	16.8	-0.87	+	4.4	5.5/19.6	22972
1990 HM ₁	95 02 25.4	10 32.85	+26 29.0	15.2	-0.82	+	4.9	5.6/19.8	23349
1989 TP ₁₁	95 02 25.6	10 33.75	+05 44.2	17.3	-0.92	+	6.4	1.1/26.7	22811
1993 TE ₅	95 02 25.8	10 34.23	+04 46.3	17.5	-1.04	+	5.5	1.5/27.0	22971
1214 T-3	95 02 25.9	10 34.91	+06 14.8	17.0	-0.86	+	2.6	0.8/26.8	22972
(5796)	95 02 26.0	10 35.02	+09 21.1	15.9	-0.97	+	4.8	0.2/25.9	22936
1988 XC	95 02 26.4	10 36.35	+12 34.9	17.2	-0.88	+	3.8	1.3/25.3	24117
4040 P-L	95 02 26.4	10 36.70	-00 00.7	19.2	-0.80	+	5.5	2.4/29.0	22694
1986 PW ₄	95 02 26.6	10 37.16	+07 45.6	17.3	-0.75	+	4.7	0.2/26.9	22077
3151 T-2	95 02 26.7	10 37.58	+14 54.4	17.3	-1.06	+	4.7	2.7/25.0	17653
1986 XF ₁	95 02 26.8	10 38.20	+05 13.2	17.4	-0.99	+	5.3	1.2/27.9	24117
1981 TP	95 02 26.9	10 38.31	+09 42.8	18.1	-0.75	+	4.3	0.3/26.6	20811

(5823)	95 02 26.9	10 38.49	+01 59.4	16.7	-0.90	+	3.2	2.1/01.0	22942
1993 XD ₁	95 02 27.0	10 38.64	+07 06.7	17.3	-0.75	+	4.7	0.4/27.5	22964
1987 QS ₇	95 02 27.0	10 38.95	+08 03.5	16.4	-0.80	+	5.5	0.2/27.2	22969
1992 FV	95 02 27.1	10 39.17	+15 21.0	15.8	-1.06	+	7.6	2.9/25.0	23247
1992 QE ₂	95 02 27.1	10 39.37	+01 29.5	18.1	-0.70	+	6.5	1.7/01.5	24107
1989 SM ₈	95 02 27.2	10 39.37	+10 53.8	18.3	-0.96	+	5.3	0.8/26.5	20505
1978 US ₅	95 02 27.3	10 40.16	+26 18.4	19.1	-0.97	+	2.7	4.7/22.1	21965
1984 DY	95 02 27.4	10 40.18	+08 51.9	16.0	-0.79	+	4.4	0.1/27.3	23348
1988 RU ₃	95 02 27.5	10 40.86	+08 53.5	17.4	-0.85	+	6.2	0.2/27.4	24760
1978 QE ₂	95 02 27.6	10 40.95	+10 36.6	18.1	-0.97	+	5.2	0.7/27.0	22808
4066 P-L	95 02 27.6	10 41.07	+11 19.6	18.6	-1.11	+	4.3	1.2/26.8	22274
1986 QO ₂	95 02 27.7	10 41.32	+09 58.6	17.5	-0.74	+	4.7	0.4/27.2	21105
1971 UK	95 02 27.8	10 41.66	+00 20.9	17.8	-0.93	+	6.3	2.6/02.2	24758
1990 VL ₄	95 02 27.8	10 41.93	+18 58.6	16.6	-0.91	+	9.2	4.7/24.2	24739
4537 P-L	95 02 27.9	10 42.43	+13 01.8	19.0	-1.14	+	3.2	2.0/26.7	22086
1993 VY ₃	95 02 28.0	10 42.40	+05 36.6	17.4	-0.78	+	4.6	0.7/28.8	24569
1994 AO	95 02 28.0	10 42.47	-09 05.6	15.9	-0.61	+	6.1	4.3/06.2	23350
1985 QA ₁	95 02 28.1	10 43.17	-02 34.2	15.1	-0.86	+	7.9	4.3/03.7	22968
1992 OV ₆	95 02 28.2	10 43.36	+06 30.7	16.6	-0.81	+	5.3	0.5/28.7	23134
1993 YC	95 02 28.3	10 43.58	+16 31.0	16.7	-0.73	+	5.3	2.1/25.6	24747
1982 FY ₂	95 02 28.3	10 43.77	+10 32.4	16.4	-1.05	+	5.8	1.0/27.6	24759
1986 WO ₁	95 02 28.6	10 45.05	+10 15.4	17.8	-1.00	+	5.2	0.8/28.0	22078
1981 ER ₂₇	95 02 28.7	10 45.40	+13 08.3	18.5	-1.09	+	3.2	2.0/27.4	22271
1992 PJ ₂	95 02 28.9	10 46.01	+00 34.6	18.3	-0.95	+	6.6	2.4/03.1	22085
(5831)	95 03 01.0	10 46.27	+30 07.3	15.7	-0.99	+	4.6	7.8/21.6	22944
1982 QK ₃	95 03 01.1	10 46.65	+06 47.6	17.6	-0.98	+	5.1	0.3/01.4	22968
1981 EY ₃₈	95 03 01.1	10 46.70	-08 49.6	18.5	-1.01	+	4.9	6.0/05.9	22271
1984 SN ₄	95 03 01.2	10 47.08	+07 37.7	19.0	-0.87	+	4.9	0.0/01.3	18109
1993 TJ ₁	95 03 01.3	10 47.72	+14 52.2	17.3	-1.06	+	4.7	2.5/27.3	22818
1992 JF	95 03 01.7	10 49.02	+15 35.1	17.3	-1.05	+	5.9	2.9/27.3	20346
1993 SS ₄	95 03 01.8	10 49.17	+08 22.8	18.5	-0.95	+	5.1	0.3/01.5	23341
1978 UA ₇	95 03 01.9	10 49.56	+17 40.1	15.7	-1.07	+	3.1	4.2/27.1	22823
1978 VP ₁₀	95 03 01.9	10 49.84	+14 07.3	17.9	-0.95	+	5.9	2.3/27.9	24758
1978 XU	95 03 01.9	10 49.95	-01 54.1	17.3	-0.90	+	6.8	3.1/05.0	24406
1983 RV ₃	95 03 02.0	10 50.07	+05 18.3	17.8	-0.81	+	6.3	0.6/02.7	20331
(5820)	95 03 02.3	10 51.11	+11 31.6	16.8	-0.96	+	5.5	1.5/01.0	22941
1989 WS	95 03 02.3	10 51.12	-06 37.1	17.0	-0.88	+	6.0	4.5/06.8	23246
1969 TR ₁	95 03 02.5	10 52.11	+07 52.6	17.2	-1.00	+	5.6	0.2/02.4	22967
1968 OL	95 03 02.7	10 52.51	+37 20.3	16.8	-1.01	+	16.5	11.5/17.1	20627
1993 XR	95 03 02.7	10 52.64	+27 38.7	16.4	-0.97	+	5.8	6.4/23.8	24746
1986 RB ₅	95 03 02.8	10 53.02	+13 06.7	16.5	-0.99	+	7.6	2.1/28.9	22824
1979 KD	95 03 02.9	10 53.29	+09 46.9	16.6	-0.84	+	8.7	1.0/02.0	21965
1991 EO ₁	95 03 02.9	10 53.39	+11 23.7	17.1	-0.87	+	6.2	1.4/01.6	22814
1993 SY ₃	95 03 02.9	10 53.65	+00 02.6	16.8	-0.87	+	6.9	2.3/05.2	23135
1994 CO	95 03 03.1	10 54.30	+12 29.7	16.0	-0.49	+	3.8	1.0/01.3	23539
(5851)	95 03 03.2	10 54.50	+06 11.6	15.6	-0.82	+	9.5	0.2/03.5	23118
1993 RB	95 03 03.2	10 54.53	+05 32.0	17.0	-1.15	+	1.3	0.6/03.6	24763
2312 T-1	95 03 03.3	10 54.89	+10 21.7	17.7	-0.84	+	4.6	1.1/02.3	22490
1981 EB ₂₄	95 03 03.4	10 55.25	+10 46.3	18.1	-0.88	+	3.9	1.3/02.3	21967
1991 GX ₇	95 03 03.4	10 55.28	+12 51.4	17.3	-0.95	+	2.7	2.0/01.8	22814
1988 QY	95 03 03.5	10 55.85	-24 13.8	17.9	-0.49	+	3.6	5.0/15.3	24581

(6255)	95 03 03.9	10 57.35	-01 30.9	16.3	-0.86	+	4.4	2.8/06.5	24731	3104 T-3	95 03 08.6	11 14.75	-06 03.0	17.2	-0.47	+	4.9	1.9/12.7	24585
1987 SN ₁₁	95 03 04.0	10 57.64	+06 29.8	17.3	-0.77	+	5.4	0.0/04.1	22698	1979 MP ₃	95 03 08.7	11 14.82	+00 26.6	18.4	-0.97	+	7.0	1.7/10.1	22696
1992 JQ ₃	95 03 04.0	10 57.80	+01 40.9	16.1	-1.04	+	5.7	2.1/05.5	22057	1987 SO ₅	95 03 08.7	11 14.84	+06 40.2	16.3	-0.85	+	2.8	0.6/08.2	22698
1993 TX	95 03 04.2	10 58.55	+22 47.7	17.1	-0.97	+	3.7	4.7/27.4	22971	1992 SH	95 03 08.9	11 15.78	-01 56.9	16.8	-0.79	+	8.4	2.1/11.0	21268
1989 TL ₁₅	95 03 04.3	10 58.82	+05 38.4	17.2	-0.93	+	5.2	0.3/04.6	23991	1989 WL ₁	95 03 08.9	11 15.82	-14 00.8	16.3	-0.85	+	6.7	6.0/15.5	22970
1991 OK ₁	95 03 04.3	10 58.85	-03 11.5	16.5	-0.80	+	2.6	2.8/07.3	20930	1988 RW ₁₂	95 03 08.9	11 15.97	-00 04.6	19.0	-0.90	+	5.2	1.5/10.5	21972
1981 EE ₃₈	95 03 04.4	10 59.24	+04 44.9	18.7	-0.85	+	4.6	0.6/05.0	21967	1986 QE ₂	95 03 09.0	11 16.23	+09 58.1	18.3	-0.98	+	7.2	1.9/07.4	23348
(5804)	95 03 04.6	10 59.61	-05 31.8	17.4	-0.88	+	7.2	3.8/08.5	22938	1992 NP	95 03 09.0	11 16.31	-10 40.0	17.1	-0.91	+	3.3	4.5/13.7	23134
1985 CA ₂	95 03 04.9	11 00.80	+12 21.4	16.0	-0.98	+	8.2	2.4/03.0	24239	1988 RO ₁₀	95 03 09.1	11 16.53	+08 32.3	20.3	-0.46	+	5.5	0.7/07.7	15891
1978 PU ₂	95 03 04.9	11 00.95	+10 35.4	17.6	-0.77	+	7.1	1.2/03.5	21964	1981 ED ₃₇	95 03 09.2	11 16.86	+09 17.1	18.1	-1.01	+	5.3	1.6/07.8	21967
1973 SF ₆	95 03 05.3	11 02.25	+03 15.8	17.0	-0.96	+	8.2	1.0/06.2	22967	1989 SX	95 03 09.3	11 17.15	+11 44.7	18.2	-0.95	+	4.4	2.1/07.2	22685
1993 VR ₃	95 03 05.4	11 02.86	+02 29.6	16.1	-0.80	+	3.9	1.1/06.6	22962	4592 P-L	95 03 09.5	11 18.21	+05 42.0	18.8	-0.79	+	6.5	0.3/09.2	21600
6516 P-L	95 03 05.4	11 02.95	+11 45.3	19.4	-1.09	+	4.5	2.0/03.9	21978	1984 JN	95 03 09.6	11 18.20	+10 11.4	16.2	-0.88	+	6.6	2.4/07.8	23236
9530 P-L	95 03 05.5	11 03.14	+02 04.1	16.5	-0.81	+	11.7	1.7/07.0	23986	1987 WJ ₁	95 03 09.6	11 18.27	+12 26.7	17.4	-0.79	+	3.6	2.1/07.1	15250
1988 RH ₁₁	95 03 05.6	11 03.56	+05 11.9	20.5	-0.47	+	3.1	0.1/05.9	15713	1993 XE	95 03 09.7	11 18.55	+21 53.9	16.2	-0.85	+	3.5	5.0/04.1	23135
1139 T-2	95 03 05.7	11 03.75	+02 28.7	18.5	-0.79	+	6.9	1.1/06.9	22701	1994 CS ₈	95 03 09.8	11 18.91	+11 12.0	15.8	-0.49	+	3.6	1.2/07.4	23344
1993 OC ₂	95 03 05.7	11 04.08	-02 59.0	15.4	-1.66	-	7.6	4.7/07.0	22827	1988 SW ₁	95 03 09.8	11 19.07	+21 47.8	18.9	-0.58	+	1.9	3.1/03.9	21972
1182 T-3	95 03 05.7	11 04.13	+02 29.8	18.2	-0.86	+	2.7	1.1/06.8	22702	1993 QT	95 03 10.0	11 20.11	-01 24.2	15.5	-1.54	-	3.1	2.7/11.0	22827
1969 TX ₅	95 03 05.8	11 04.33	+31 40.5	16.4	-1.00	+	0.6	7.1/26.0	22491	1991 PB ₁₂	95 03 10.1	11 20.01	-07 32.6	16.8	-0.74	+	4.4	3.3/14.0	22273
1994 AB	95 03 05.9	11 04.57	+04 15.1	17.0	-0.81	+	4.8	0.5/06.5	24763	1991 GP ₁₀	95 03 10.1	11 20.42	+09 12.3	18.0	-0.85	+	6.2	1.6/08.6	23349
1991 DK	95 03 05.9	11 04.66	+12 18.3	15.4	-1.06	+	1.5	2.1/04.3	23134	1993 QO	95 03 10.2	11 20.47	-20 50.4	17.1	-1.21	+	1.1	8.2/17.3	22971
(5907)	95 03 05.9	11 04.70	+08 04.6	17.3	-0.50	+	3.3	0.4/05.2	23331	1993 SR ₁	95 03 10.3	11 20.79	+09 15.1	17.8	-1.00	+	5.4	1.7/08.8	22693
1986 PN ₄	95 03 05.9	11 04.87	-08 37.5	17.1	-0.82	+	2.1	3.7/10.3	22698	1993 XG ₁	95 03 10.3	11 20.91	-08 00.6	15.8	-0.80	+	3.6	3.4/14.2	23248
1980 FH ₁	95 03 06.1	11 05.39	+06 21.3	16.2	-0.96	+	0.7	0.2/06.0	21965	1317 T-2	95 03 10.3	11 21.04	+09 41.9	19.2	-1.01	+	3.8	2.0/08.7	22432
9519 P-L	95 03 06.1	11 05.41	+11 23.9	19.0	-0.87	+	4.3	1.7/04.4	14631	4072 P-L	95 03 10.4	11 21.35	-00 33.5	17.8	-0.97	+	6.5	2.0/11.9	20829
1981 SC ₇	95 03 06.1	11 05.54	+17 59.9	17.6	-0.99	+	4.1	3.9/02.6	22823	2144 T-1	95 03 10.4	11 21.54	+05 50.3	17.2	-0.89	+	9.7	0.7/09.9	24115
1992 ST ₁	95 03 06.3	11 05.97	-00 37.7	16.2	-0.89	+	3.4	2.0/08.2	21117	1981 EU ₁₃	95 03 10.5	11 21.76	-04 23.7	17.5	-0.83	+	11.2	3.7/13.7	21966
1989 WL ₇	95 03 06.3	11 06.18	+24 48.4	16.0	-0.88	+	8.0	6.1/27.6	24761	1991 PE ₁	95 03 11.0	11 23.35	+17 43.1	18.9	-0.71	+	7.4	3.3/06.0	22083
1991 BD	95 03 06.5	11 06.93	-03 49.2	16.7	-0.98	+	4.8	3.5/09.4	24761	4195 T-1	95 03 11.0	11 23.50	+09 01.4	17.8	-0.81	+	5.4	1.6/09.4	19879
5191 T-3	95 03 06.6	11 07.19	+12 06.3	17.9	-0.46	+	3.9	1.0/04.3	22432	1988 RT ₁₂	95 03 11.0	11 23.69	+00 08.7	20.0	-0.45	+	3.3	0.6/12.4	21972
1981 EX ₁₄	95 03 06.7	11 07.82	-03 30.9	19.9	-0.78	+	7.0	2.9/09.8	22270	4354 T-3	95 03 11.1	11 23.89	+08 26.6	17.8	-0.98	+	7.9	1.8/09.7	24120
1992 RQ	95 03 06.8	11 08.14	+08 17.1	19.0	-0.71	+	4.7	0.6/06.0	21114	1988 RR ₁₀	95 03 11.1	11 24.03	+05 58.3	20.3	-0.46	+	4.9	0.4/10.4	15560
1989 VK	95 03 06.9	11 08.22	+00 33.7	19.0	-0.91	+	5.6	1.5/08.5	22699	1984 HP ₁	95 03 11.2	11 24.13	+06 37.9	16.4	-0.77	+	4.5	0.9/10.3	24759
1989 TT	95 03 07.3	11 09.71	+02 14.5	18.0	-0.82	+	10.2	0.9/08.4	24118	(5793)	95 03 11.2	11 24.30	+25 05.9	17.4	-0.91	+	4.8	6.1/04.0	22935
1993 RE	95 03 07.3	11 09.89	+02 20.8	16.9	-0.94	+	6.0	1.1/08.3	22691	2035 T-3	95 03 11.5	11 25.26	+01 44.0	19.3	-0.49	+	2.5	0.3/12.2	22432
1993 SG	95 03 07.4	11 10.03	+05 31.1	17.5	-0.99	+	4.6	0.1/07.4	24763	(5847)	95 03 11.5	11 25.46	-06 23.2	17.2	-0.89	+	5.1	2.9/14.8	23117
1992 SB ₁	95 03 07.4	11 10.22	+13 17.4	16.7	-0.84	+	2.0	2.0/05.1	23519	(5902)	95 03 11.6	11 25.89	+12 04.4	15.8	-0.73	+	7.0	2.3/08.7	23330
1978 TU ₈	95 03 07.4	11 10.26	+03 25.2	16.5	-0.79	+	5.3	0.6/08.1	22967	1991 GH ₈	95 03 11.9	11 26.70	+12 42.0	18.1	-0.97	+	3.0	2.9/09.2	23977
1990 WT ₆	95 03 07.4	11 10.36	+04 13.0	18.2	-0.95	+	8.4	0.4/07.8	23991	1992 BW	95 03 12.0	11 27.01	-27 03.7	16.2	-1.59	-	4.0	13.8/18.8	22700
1991 AP ₁	95 03 07.5	11 10.62	+04 37.1	17.3	-1.01	+	5.7	0.3/07.8	22700	1976 YL ₃	95 03 12.0	11 27.02	+03 25.3	17.8	-0.72	+	5.2	0.0/12.1	22967
1993 VK ₂	95 03 07.5	11 10.62	+29 54.1	17.0	-0.95	+	5.1	7.4/27.1	23126	1993 XF	95 03 12.0	11 27.11	+07 57.9	16.8	-0.82	+	5.8	1.4/10.6	23135
1993 VO	95 03 07.5	11 10.72	-01 51.3	17.4	-0.88	+	7.1	2.3/09.9	22961	1986 QB ₃	95 03 12.1	11 27.61	+07 43.7	17.8	-0.71	+	4.6	1.0/10.8	23246
1990 VX ₁	95 03 07.5	11 10.85	+02 32.6	17.8	-1.01	+	6.5	1.0/08.4	22592	1978 TR ₂	95 03 12.1	11 27.70	+02 02.2	17.1	-0.80	+	5.0	0.4/12.6	17954
1982 UE ₇	95 03 07.6	11 11.07	+05 01.3	18.1	-0.75	+	5.0	0.1/07.7	22075	1970 OF	95 03 12.3	11 28.12	-01 28.4	18.4	-0.83	+	4.2	1.3/13.8	23346
1981 EE ₂₉	95 03 07.9	11 12.27	-01 26.0	18.9	-1.01	+	4.3	2.8/09.9	22271	1976 SA ₆	95 03 12.4	11 28.83	+06 41.3	16.5	-1.03	+	5.5	1.4/11.5	22072
1978 RV ₇	95 03 08.1	11 12.75	+02 58.6	18.2	-0.81	+	6.7	0.8/08.8	21251	1991 NL ₁	95 03 12.5	11 28.89	+06 46.2	16.3	-0.75	+	4.7	1.0/11.4	22273
5004 P-L	95 03 08.1	11 12.79	-05 19.6	17.4	-0.71	+	5.8	2.6/11.7	21600	5061 T-2	95 03 12.5	11 28.97	-04 42.6	18.6	-1.04	+	4.9	2.8/14.9	15258
1989 SV ₅	95 03 08.1	11 12.97	+17 24.6	17.6	-0.92	+	4.7	5.1/04.3	24760	1980 PB ₂	95 03 12.7	11 29.76	-01 35.1	16.9	-0.68	+	6.7	1.3/14.4	24580
1992 OE	95 03 08.2	11 13.25	-11 18.0	18.3	-1.05		0.0	4.7/12.4	22432	1993 TL ₂	95 03 12.8	11 29.99	+08 12.5	16.0	-1.05	+	2.8	2.1/11.4	22819
1990 TS	95 03 08.6	11 14.50	+07 25.5	16.1	-1.09	+	4.4	1.0/07.9	20819	1989 UL ₃	95 03 12.8	11 30.02	+28 46.2	15.6	-0.96	+	4.1	9.1/04.5	24761
1986 TB ₅	95 03 08.6	11 14.70	+06 52.0	17.3	-0.74	+	4.5	0.5/08.0	21970	1991 RJ ₁₁	95 03 12.8	11 30.35	+06 37.0	18.6	-0.74	+	5.0	0.9/11.8	20640

3057 T-1	95 03 13.0	11 30.82	-00 33.9	17.7	-0.88	+	6.1	1.3/14.2	22827	1986 QO ₄	95 03 17.5	11 47.47	+02 46.4	17.3	-1.04	+	4.3	0.5/17.2	22810
1978 SV ₇	95 03 13.2	11 31.56	+01 17.8	16.6	-0.86	+	3.5	0.5/13.8	21965	1980 RU	95 03 17.6	11 47.64	-04 34.6	17.0	-1.01	+	1.8	1.9/19.3	24758
1992 LK	95 03 13.3	11 31.98	+14 28.7	17.4	-1.03	+	6.3	4.1/09.7	21977	1993 VM	95 03 17.6	11 47.86	+00 15.5	15.7	-0.93	+	8.4	0.4/18.0	22971
1989 WC	95 03 13.3	11 32.07	+00 18.4	16.2	-0.89	+	5.5	0.9/14.2	22969	3081 P-L	95 03 17.7	11 48.31	-10 09.4	17.6	-0.72	+	5.7	2.9/21.8	22821
1986 TR ₃	95 03 13.4	11 32.17	+03 18.3	17.6	-0.75	+	4.7	0.1/13.3	23132	1981 VK	95 03 17.8	11 48.35	+01 45.9	17.8	-0.72	+	4.5	0.1/17.7	23245
1144 T-3	95 03 13.4	11 32.21	-00 58.6	17.7	-0.85	+	2.9	1.2/14.6	22088	1989 VQ	95 03 17.8	11 48.48	+05 20.8	17.5	-0.92	+	5.7	1.3/16.5	22081
1984 SU ₃	95 03 13.4	11 32.31	+10 02.7	18.9	-0.85	+	4.6	1.9/11.2	9415	4023 T-1	95 03 17.9	11 48.64	+01 32.5	17.3	-0.92	+	9.8	0.1/17.8	21952
1993 XT ₂	95 03 13.5	11 32.61	+05 17.3	15.0	-0.67	+	7.2	0.6/12.7	23127	(5816)	95 03 17.9	11 48.73	-07 48.3	16.6	-0.81	+	3.3	2.6/20.8	22940
1981 SN	95 03 13.5	11 32.94	-02 53.6	17.4	-0.87	+	6.8	1.8/15.5	24406	1982 JE ₁	95 03 18.0	11 49.20	+10 06.9	18.1	-1.00	+	5.8	3.1/15.2	23788
1984 UD	95 03 13.6	11 33.05	+12 11.9	17.4	-0.94	+	3.3	2.9/10.9	22683	1992 PU ₂	95 03 18.0	11 49.38	-03 26.6	16.4	-0.77	+	7.3	1.4/19.7	23674
1981 DF ₂	95 03 13.7	11 33.44	-09 27.2	17.8	-0.96	+	6.2	4.1/17.7	24758	1989 EH ₆	95 03 18.1	11 49.62	+04 07.1	17.2	-0.75	+	5.3	0.9/17.2	22080
1985 UH ₃	95 03 13.7	11 33.59	+04 57.5	16.9	-0.89	+	6.6	0.6/13.1	23536	1983 UG	95 03 18.3	11 50.23	+10 58.5	17.6	-1.00	+	5.9	3.4/15.2	24581
1279 T-2	95 03 13.7	11 33.67	+02 48.7	18.5	-0.99	+	6.9	0.0/13.8	22972	1978 QC ₃	95 03 18.3	11 50.32	+14 34.7	16.6	-0.77	+	7.5	4.1/13.5	24238
1986 TK ₁	95 03 13.8	11 33.79	-05 20.3	17.5	-1.00	+	5.6	2.8/16.3	24759	1993 TY ₃₈	95 03 18.4	11 50.74	+04 24.1	17.9	-0.81	+	8.2	1.1/17.3	23784
3108 T-3	95 03 13.8	11 33.81	+04 24.4	18.4	-0.49	+	3.0	0.3/13.3	22414	1989 CX ₂	95 03 18.4	11 50.80	-12 15.6	17.9	-0.76	+	4.4	3.6/22.9	21972
2716 P-L	95 03 13.9	11 34.06	+03 47.2	19.9	-0.92	+	6.8	0.3/13.6	24585	1988 VB	95 03 18.5	11 50.85	+11 33.9	17.9	-0.84	+	3.9	2.9/15.2	22969
1989 SR ₄	95 03 13.9	11 34.06	+09 17.9	19.2	-0.94	+	4.8	2.2/11.9	24582	1988 RG ₁₀	95 03 18.5	11 51.19	-00 18.4	18.5	-0.49	+	2.8	0.2/19.0	21972
1993 SH ₂	95 03 13.9	11 34.32	+03 06.7	17.2	-0.97	+	5.0	0.1/13.9	24111	1993 TN ₁	95 03 18.6	11 51.35	+05 30.0	17.8	-1.01	+	7.1	1.6/17.2	23791
1986 TX ₃	95 03 13.9	11 34.42	+08 24.2	17.7	-0.97	+	6.2	2.0/12.2	23971	1978 SJ ₅	95 03 18.7	11 51.91	+06 24.8	18.4	-0.96	+	4.7	1.8/17.1	22808
5211 T-2	95 03 14.0	11 34.41	-09 27.8	16.6	-0.79	+	6.8	3.8/18.3	22972	1991 PE	95 03 18.8	11 52.32	+04 14.1	17.5	-0.74	+	5.1	0.9/17.7	23538
1993 TC ₃	95 03 14.1	11 35.03	+03 11.2	18.3	-0.98	+	7.2	0.2/14.0	23350	1992 OT	95 03 18.9	11 52.59	+07 13.9	16.8	-0.85	+	9.5	2.0/16.7	20934
1989 UA	95 03 14.2	11 35.16	+18 20.7	16.2	-1.00	+	3.1	5.4/09.5	22699	1988 RG ₁	95 03 19.1	11 53.19	+09 36.0	17.7	-0.45	+	5.1	1.4/15.8	23683
1992 HY ₄	95 03 14.4	11 35.98	-04 24.6	16.5	-1.02	+	5.8	2.8/16.6	23538	1993 RC ₂	95 03 19.1	11 53.24	+03 20.0	18.0	-1.02	+	2.6	0.8/18.4	24111
1992 OK	95 03 14.7	11 36.96	-07 59.6	19.8	-0.78	+	5.1	2.6/18.2	21267	1992 UO ₄	95 03 19.3	11 53.86	+24 17.1	15.5	-0.80	+	3.6	6.4/11.0	23790
1967 KB	95 03 14.7	11 36.97	+03 03.6	16.8	-0.95	+	5.0	0.2/14.5	23131	1991 GQ ₃	95 03 19.3	11 54.00	-06 44.2	16.8	-0.80	+	9.7	2.5/22.1	22814
2748 P-L	95 03 14.7	11 37.21	+03 06.8	19.0	-0.84	+	7.9	0.2/14.5	23985	1988 RD ₁₂	95 03 19.3	11 54.02	-01 03.1	19.1	-0.48	+	2.7	0.3/20.0	23246
1986 PY ₄	95 03 14.8	11 37.39	+04 45.9	15.7	-0.69	+	6.7	0.6/14.0	23122	1992 GE ₂	95 03 19.5	11 54.78	+01 23.0	17.1	-1.07	+	4.9	0.3/19.3	24583
1344 T-2	95 03 14.8	11 37.70	+04 40.5	17.7	-0.79	+	5.8	0.7/14.1	22087	1980 RP	95 03 19.6	11 55.23	-11 04.7	17.4	-0.85	+	1.8	3.0/23.1	23347
1993 OV	95 03 14.9	11 37.98	-34 35.4	15.2	-1.15	+	7.4	15.5/30.1	22816	1992 UK ₁	95 03 19.7	11 55.33	-12 20.5	17.0	-0.82	+	4.9	3.8/23.9	24408
4550 P-L	95 03 15.1	11 38.40	+04 57.2	19.0	-1.07	+	4.6	1.1/14.3	17462	1931 TC ₂	95 03 19.8	11 55.85	-02 05.8	17.3	-0.88	+	3.7	0.7/20.6	22696
1989 SH ₃	95 03 15.3	11 39.35	+05 15.2	19.3	-0.90	+	5.9	0.9/14.4	24582	1979 US	95 03 19.8	11 55.98	+01 30.2	17.0	-0.85	+	4.4	0.3/19.6	24238
1993 MK	95 03 15.4	11 39.76	+41 11.0	17.0	-1.17	+	9.7	15.1/26.7	22489	(5805)	95 03 19.9	11 55.92	-21 56.4	15.6	-0.91	+	3.6	8.7/27.4	22938
1989 WH ₃	95 03 15.4	11 39.89	+03 31.0	17.5	-0.88	+	5.4	0.4/15.1	24582	1979 MJ ₅	95 03 19.9	11 55.94	+01 30.7	16.6	-0.91	+	8.6	0.4/19.5	21965
1988 SK ₂	95 03 15.5	11 39.97	+02 45.6	18.6	-0.49	+	3.4	0.1/15.3	23133	1981 EF ₁₈	95 03 19.9	11 56.05	-00 25.0	17.4	-0.91	+	8.4	0.3/20.2	23347
1990 VL ₆	95 03 15.5	11 40.07	-12 11.8	17.4	-0.45	+	3.9	2.2/20.9	23976	1988 RY ₁₀	95 03 19.9	11 56.19	+03 06.2	19.2	-0.47	+	3.1	0.4/19.0	21972
1988 RN ₁₀	95 03 15.5	11 40.20	+09 28.5	19.3	-0.47	+	4.9	1.3/12.9	23246	1981 RJ ₅	95 03 20.0	11 56.28	+02 45.4	18.1	-0.71	+	4.9	0.6/19.2	21254
1991 GB ₂	95 03 15.6	11 40.24	+16 12.1	15.8	-0.77	+	10.1	5.0/10.2	24762	1993 OW ₁	95 03 20.0	11 56.46	+37 59.7	17.0	-1.09	+	13.1	14.3/03.2	22690
1957 JP	95 03 15.7	11 40.60	+24 21.5	15.8	-1.01	+	3.1	7.6/08.4	24758	4820 P-L	95 03 20.1	11 56.70	+06 51.5	18.2	-0.84	+	2.7	2.0/18.1	21121
1993 UM ₈	95 03 15.7	11 40.63	-02 30.8	17.1	-0.77	+	11.4	1.6/17.4	24112	3134 T-3	95 03 20.1	11 56.94	-00 45.3	17.8	-1.00	+	8.2	0.4/20.5	22972
(5900)	95 03 15.7	11 40.65	-08 59.4	17.0	-0.75	+	3.5	2.7/19.3	23330	1982 UJ ₇	95 03 20.2	11 57.03	+04 04.8	16.9	-0.76	+	5.2	1.1/19.0	22968
1980 XX	95 03 15.7	11 40.78	+11 35.5	17.4	-1.01	+	6.3	3.5/12.8	22074	1189 T-3	95 03 20.2	11 57.31	-06 15.0	19.0	-0.95	+	5.2	2.3/22.3	21604
1989 AF ₇	95 03 15.7	11 40.94	+02 20.8	17.2	-0.74	+	5.0	0.1/15.7	23868	1989 AK	95 03 20.3	11 57.56	+07 28.8	17.0	-0.80	+	5.0	2.3/18.0	23789
1990 TV ₁₂	95 03 16.4	11 43.19	-25 24.9	18.1	-0.49	+	3.2	4.2/26.8	19867	1991 PK ₈	95 03 20.4	11 57.83	+14 32.9	16.9	-0.70	+	6.3	3.7/15.2	23238
1979 QT ₈	95 03 16.7	11 44.34	+00 19.3	17.7	-1.00	+	5.5	0.5/17.1	24758	1988 SP ₂	95 03 20.5	11 58.13	+02 40.8	20.5	-0.44	+	4.0	0.4/19.6	15560
1981 UT ₇	95 03 16.7	11 44.48	+03 16.1	17.7	-0.71	+	4.8	0.4/16.2	22271	1988 CG	95 03 20.6	11 58.62	+03 01.8	16.1	-0.81	+	9.9	1.3/19.6	22969
1993 UB ₁	95 03 17.2	11 46.32	+12 32.0	16.6	-1.27	-	0.4	3.9/14.6	22820	1985 GO	95 03 20.6	11 58.69	+09 06.9	16.1	-0.95	+	6.9	3.9/17.7	21969
4035 T-3	95 03 17.3	11 46.54	+17 28.0	18.9	-0.57	+	1.7	2.9/11.8	22088	1989 TE	95 03 20.7	11 58.96	-05 52.6	18.4	-0.95	+	6.0	1.9/22.6	23246
1981 EW ₃₆	95 03 17.3	11 46.69	-06 59.3	20.1	-0.83	+	4.6	2.6/20.1	22271	1988 TQ ₄	95 03 20.7	11 58.97	+01 49.2	16.5	-0.81	+	5.5	0.5/20.2	22969
1978 PM ₃	95 03 17.4	11 47.21	+08 16.8	17.2	-0.76	+	7.0	1.9/15.1	22947	1982 TF ₂	95 03 20.8	11 59.62	-02 26.3	17.5	-0.94	+	5.9	0.8/21.7	24581
1990 BX	95 03 17.5	11 47.34	+09 53.2	16.3	-0.80	+	6.5	2.7/14.6	22826	1993 XT	95 03 20.9	11 59.67	+18 19.9	16.4	-0.68	+	3.2	4.5/14.7	23529
1975 TO ₂	95 03 17.5	11 47.45	-00 33.7	17.7	-0.91	+	7.6	0.6/18.2	22807	1979 TV ₂	95 03 21.1	12 00.37	-01 01.3	17.5	-0.94	+	7.0	0.3/21.4	24556