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NEW OBSERVATORY CODE

The following listing is a continuation to that on *MPC* 25095. The longitude λ is measured in degrees eastward from Greenwich, and the parallax constants $\rho\cos\phi'$ and $\rho\sin\phi'$ are the product of the geocentric distance (in earth equatorial radii) and the cosine and sine, respectively, of the geocentric latitude.

Obs.	λ	$\rho\cos\phi'$	$\rho\sin\phi'$	
120	13.7261	0.70489	+0.70699	Višnjan

CORRECTED OBSERVATIONS

The following observations correct those previously published.

Object		Date	UT	α_{2000}	δ_{2000}	Reference	Mag.	N Obs.
1983 BE		1988 01	18.88009	08 09 34.43	+21 21 10.4	*MPC* 13120	17.0	1 071
1983 BE		1988 01	18.93495	08 09 31.19	+21 21 35.6	*MPC* 13120		1 071
1983 BE		1988 01	19.02245	08 09 26.69	+21 22 21.7	*MPC* 13120	16.5	1 071
1983 BE		1988 01	19.93026	08 08 36.61	+21 29 10.7	*MPC* 13374		1 071
1988 BG		1988 01	18.93495	07 55 18.09	+19 16 51.1	*MPC* 13120		2 071
1988 BG		1988 01	18.96337	07 55 16.07	+19 16 43.8	*MPC* 13120		071
1988 BG		1988 01	19.90544	07 54 11.75	+19 13 41.0	*MPC* 13376		3 071
1988 BH		1988 01	18.88009	07 55 35.70	+19 24 47.4	*MPC* 13120	17.0	071
1988 BH		1988 01	18.93495	07 55 32.16	+19 24 46.8	*MPC* 13120		071
1988 BH		1988 01	18.96337	07 55 30.36	+19 24 43.1	*MPC* 13120		071
1988 BH		1988 01	19.90544	07 54 33.39	+19 23 40.7	*MPC* 13376		3 071
1988 BS		1988 01	18.88009	07 56 14.51	+18 15 19.2	*MPC* 13120	17.0	071
1988 BS		1988 01	18.93495	07 56 11.00	+18 15 19.3	*MPC* 13120		071
1988 BS		1988 01	18.96337	07 56 08.87	+18 15 16.6	*MPC* 13120		071
1988 BS		1988 01	19.90544	07 55 07.39	+18 14 49.2	*MPC* 13376		3 071
1988 BT		1988 01	18.88009	07 59 55.12	+18 26 39.9	*MPC* 13120	17.0	4 071
1988 BT		1988 01	18.93495	07 59 51.28	+18 26 52.2	*MPC* 13120		4 071
1988 BT		1988 01	18.96337	07 59 49.09	+18 26 53.7	*MPC* 13120		4 071
1988 BU		1988 01	18.88009	08 01 10.08	+21 52 52.3	*MPC* 13120	17.0	5 071
1988 BU		1988 01	18.93495	08 01 07.51	+21 53 04.0	*MPC* 13120		5 071
1988 BU		1988 01	18.96337	08 01 05.92	+21 53 08.6	*MPC* 13120		5 071
1988 BU		1988 01	19.90544	08 00 16.95	+21 56 31.5	*MPC* 13376		8 071
1988 BS_4	*	1988 01	18.88009	07 59 51.52	+20 28 53.7	*MPC* 13376	17.5	071
1988 BS_4		1988 01	18.93495	07 59 47.56	+20 28 56.1	*MPC* 13376		071
1988 BS_4		1988 01	18.96337	07 59 45.31	+20 28 58.6	*MPC* 13376		071
1988 BS_4		1988 01	19.90544	07 58 39.63	+20 30 01.6	*MPC* 13376		3 071
1988 BT_4	*	1988 01	19.00058	08 05 45.64	+18 28 55.1	*MPC* 13376		071
1988 BT_4		1988 01	19.02245	08 05 44.36	+18 28 52.2	*MPC* 13376	17.5	071
1988 CO_1		1988 01	18.88009	07 59 38.36	+19 27 50.0	*MPC* 13120	17.0	071
1988 CO_1		1988 01	18.93495	07 59 34.44	+19 28 12.2	*MPC* 13120		071
1988 CO_1		1988 01	18.96337	07 59 32.54	+19 28 22.4	*MPC* 13120		071
1988 CX_1		1988 01	19.00058	08 11 01.83	+19 37 55.4	*MPC* 13120		6 071
1988 CX_1		1988 01	19.02245	08 11 00.31	+19 37 57.9	*MPC* 13120	17.0	6 071
1988 CX_1		1988 01	19.93026	08 09 57.73	+19 40 06.9	*MPC* 13376		6 071
1988 CL_2		1988 01	19.00058	08 12 18.04	+19 07 44.6	*MPC* 13120		071
1988 CL_2		1988 01	19.02245	08 12 16.77	+19 07 52.0	*MPC* 13120	17.7	071
1988 CM_2		1988 01	19.00058	08 09 39.91	+18 46 46.7	*MPC* 13120		7 071
1988 CM_2		1988 01	19.02245	08 09 38.88	+18 46 52.9	*MPC* 13120	17.0	7 071
1988 CM_2		1988 01	19.93026	08 08 49.72	+18 50 16.6	*MPC* 13376		7 071
1988 CN_2		1988 01	19.93026	08 08 03.87	+19 03 11.5	*MPC* 13376		9 071
1988 CP_2		1988 01	19.00058	08 12 00.02	+19 11 49.8	*MPC* 13120		A 071
1988 CP_2		1988 01	19.02245	08 11 58.91	+19 11 55.7	*MPC* 13120	17.5	A 071
1988 CP_2		1988 01	19.93026	08 11 09.43	+19 15 18.3	*MPC* 13376		A 071
1988 CQ_2		1988 01	19.00058	08 10 56.68	+18 37 10.4	*MPC* 13120		071
1988 CQ_2		1988 01	19.02245	08 10 55.68	+18 37 16.4	*MPC* 13120	17.0	071
1995 JK		1995 05	07.90977	15 11 49.62	−04 47 33.0	*MPC* 25107		107
1995 JK		1995 05	07.93149	15 11 48.43	−04 47 23.4	*MPC* 25107		B 107
(850)		1988 01	19.02245	08 12 07.69	+19 20 56.2	*MPC* 13120	16.0	071
(850)		1988 01	19.93026	08 11 20.94	+19 26 52.9	*MPC* 13377		071
(1269)		1988 01	19.00058	08 11 12.52	+19 01 34.8	*MPC* 13121		071
(1269)		1988 01	19.02245	08 11 11.57	+19 01 40.7	*MPC* 13121	15.0	071
(1269)		1988 01	19.93026	08 10 31.95	+19 04 15.7	*MPC* 13377		071
(1485)		1988 01	19.02245	08 15 52.60	+19 12 03.7	*MPC* 13121	17.0	071
(1485)		1988 01	19.93026	08 15 02.94	+19 12 47.9	*MPC* 13377		071
(2581)		1988 01	18.88009	07 58 19.65	+17 41 06.2	*MPC* 13121	17.0	071
(2581)		1988 01	18.93495	07 58 16.07	+17 41 11.1	*MPC* 13121		071
(2581)		1988 01	18.96337	07 58 14.05	+17 41 13.8	*MPC* 13121		071
(2581)		1988 01	19.90544	07 57 10.74	+17 42 56.4	*MPC* 13377		3 071

Note 1: 1983 BE = (4119). 2: time originally given as 1988 01 18.93425. 3: time originally given as 1988 01 19.91169. 4: 1988 BT = (4185). 5: 1988 BU = (4126). 6: 1988 CX_1 = (6294). 7: 1988 CM_2 = (4345). 8 = 3 + 5. 9: 1988 CN_2 = (5204). A: 1988 CP_2 = (6001). B: time originally given as 1995 05 07.92749.

DELETED OBSERVATION

The following observation is to be deleted.

Object	Date	UT	α_{2000}	δ_{2000}	Reference	Obs.
1995 JK	1995 05	07.94933	15 11 45.42	−04 47 23.0	*MPC* 25107	107

IDENTIFICATION CHANGE

Continuation to *MPC* 24933.

Object	Date	UT	α_{2000}	δ_{2000}	Originally	Mag.	Obs.
1975 VO_{10}	∗ 1975 11	07.83364	02 12 26.07	+08 11 14.9	1975 VP_3	16.5	095

OBSERVATIONS OF COMETS

Observations are published here for the following observatory codes:

046 Kleť. 0.57-m $f/2$ reflector + CCD. Observers J. Tichá, M. Tichý and Z. Moravec. Measured by Z. Moravec and M. Tichý.
071 Bulgarian National Observatory. 0.5-m Schmidt. Observers E. W. Elst, V. Ivanova and V. Umlenski. Measured by E. W. Elst.
118 Modra. 0.6-m $f/5.5$ reflector + CCD. Observers A. Galád, D. Kalmančok, L. Kornoš, P. Kolény and A. Pravda.
120 Višnjan. 0.41-m reflector + CCD. Observers K. Korlević and D. Matković.
323 Perth Observatory, Bickley. 0.3-m astrograph. Observers G. Lowe and T. Smith.
359 Wakayama. 0.25-m $f/6.3$ Schmidt-Cassegrain + CCD. Observer S. Yoshida.
360 Kuma Kogen. 0.60-m $f/6.0$ Ritchey-Chrétien + CCD. Observer A. Nakamura.
367 Yatsuka. 0.26-m $f/4.8$ reflector. Observer H. Abe.
372 Geisei. 0.60-m $f/3.5$ reflector. Observer T. Seki. From *Orient. Astron. Assoc. Comet Bull.*
410 Sengamine. 0.20-m $f/6.0$ reflector + CCD. Observer K. Ito.
476 Grange Observatory, Bussoleno. 0.3-m reflector + CCD. Observer P. Pognant.
540 Linz. 0.3-m $f/5.2$ Schmidt-Cassegrain + CCD. Observer E. Meyer.
557 Ondřejov. 0.65-m $f/3.6$ reflector + CCD. Observer P. Pravec.
658 Dominion Astrophysical Observatory, Victoria. 1.82-m Plaskett telescope + CCD. Observer D. D. Balam.
688 Lowell Observatory, Anderson Mesa Station. 1.05-m Hall telescope + CCD. Observers D. G. Schleicher and L. H. Wasserman. Measured by T. B. Spahr.
691 Kitt Peak. 0.91-m Spacewatch telescope. Observers J. V. Scotti and R. Jedicke.
693 University of Arizona, Catalina Station. 1.5-m reflector + CCD. Observer S. M. Larson. Measured by C. W. Hergenrother.
750 Hobbs Observatory, Fall Creek. 0.6-m $f/5$ telescope + CCD. Observer R. Elliott.
801 Oak Ridge. 1.5-m reflector + CCD. Observer R. E. McCrosky.
897 YGCO Chiyoda Observatory. 0.25-m $f/6.0$ reflector + CCD. Observer T. Kojima.

Object	Date	UT	α_{2000}	δ_{2000}	Mag.	N	Obs.
C/1992 J1 (Spacewatch)							
C/1992 J1	1994 08	13.62130	02 57 19.60	+40 38 08.8	16.1	T	897
C/1992 J1	1994 08	13.63883	02 57 19.25	+40 38 08.6			897
C/1992 J1	1994 10	14.72852	01 54 48.77	+34 04 02.2			897
C/1992 J1	1994 10	14.74110	01 54 47.81	+34 03 54.5	16.8	T	897
C/1993 F1 (Mueller)							
C/1993 F1	1995 05	24.32844	15 33 21.85	+21 06 22.3	20.4	T	693
C/1993 F1	1995 05	24.34368	15 33 21.49	+21 06 22.2	19.3	T	693
C/1993 Y1 (McNaught-Russell)							
C/1993 Y1	1994 05	16.52914	11 21 21.40	+76 21 24.2			897
C/1993 Y1	1994 05	16.53096	11 21 22.87	+76 21 21.8			897
C/1993 Y1	1994 05	16.55024	11 21 36.66	+76 21 11.3			897
C/1993 Y1	1994 05	23.46558	12 33 46.12	+74 29 19.0			897
C/1993 Y1	1994 05	23.46848	12 33 47.33	+74 29 17.5	13.0	T	897
C/1993 Y1	1994 05	23.49948	12 34 02.77	+74 28 36.3			897
C/1993 Y1	1994 06	03.58009	13 43 18.58	+69 58 27.7			897
C/1993 Y1	1994 06	03.58205	13 43 18.88	+69 58 25.3			897
C/1993 Y1	1994 06	03.58529	13 43 19.82	+69 58 20.8	13.9	T	897
C/1993 Y1	1994 06	14.57737	14 22 47.45	+64 56 32.8	13.9	T	897
C/1993 Y1	1994 06	14.58022	14 22 47.94	+64 56 26.3			897
C/1993 Y1	1994 06	14.59353	14 22 50.23	+64 56 04.5			897
C/1993 Y1	1994 08	09.59473	16 02 41.53	+39 54 25.6			897
C/1993 Y1	1994 08	09.59799	16 02 41.92	+39 54 22.7			897
C/1993 Y1	1994 08	09.60125	16 02 42.26	+39 54 17.6			897
C/1993 Y1	1994 08	13.52397	16 08 15.64	+38 22 08.9			897
C/1993 Y1	1994 08	13.52734	16 08 15.97	+38 22 02.4			897
C/1994 E2 (Shoemaker-Levy)							
C/1994 E2	1994 05	09.46051	06 28 34.34	+44 01 49.9			897
C/1994 E2	1994 05	09.46376	06 28 34.01	+44 01 51.5			897
C/1994 G1 (Takamizawa-Levy)							
C/1994 G1-A	1994 05	16.59642	20 26 56.43	+44 40 46.9			897
C/1994 G1-A	1994 05	16.60049	20 26 55.02	+44 41 13.3			897
C/1994 G1-A	1994 06	03.59051	16 03 46.40	+70 16 14.9			897
C/1994 G1-A	1994 06	03.59719	16 03 36.70	+70 16 15.3			897
C/1994 G1-A	1994 06	03.59988	16 03 32.89	+70 16 14.3			897
C/1994 G1-A	1994 06	14.56921	13 04 53.14	+62 52 56.8			897
C/1994 G1-A	1994 06	14.57353	13 04 51.22	+62 52 40.4			897
C/1994 G1-A	1994 10	22.81053	11 45 47.77	+22 11 52.2	12.6	T	897
C/1994 G1-A	1994 10	22.81730	11 45 47.76	+22 11 52.3			897
C/1994 G1-A	1995 03	27.55000	08 14 31.49	+27 16 14.3	17.7	T	372
C/1994 G1-A	1995 03	31.46979	08 11 44.31	+26 57 22.0	17.8	T	372
C/1994 G1-A	1995 05	03.83150	08 03 03.11	+24 19 01.8			118
C/1994 G1-A	1995 05	26.17238	08 07 09.12	+22 40 49.7			691
C/1994 G1-B	1995 05	26.17238	08 07 09.44	+22 40 51.6			691
C/1994 G1-A	1995 05	26.17764	08 07 09.22	+22 40 48.1			691
C/1994 G1-B	1995 05	26.17764	08 07 09.51	+22 40 49.9			691

C/1994 J2 (Takamizawa)

C/1994 J2	1994 05 16.58860	16 06 41.37	−07 02 33.3			897
C/1994 J2	1994 05 16.59307	16 06 39.51	−07 02 37.0			897
C/1994 J2	1994 06 03.54319	14 03 21.52	−11 01 10.6			897
C/1994 J2	1994 06 03.54611	14 03 20.50	−11 01 12.7			897
C/1994 J2	1994 06 04.49174	13 57 44.51	−11 09 41.9			897
C/1994 J2	1994 06 04.49507	13 57 43.38	−11 09 43.8			897
C/1994 J2	1994 06 14.53016	13 08 02.80	−12 19 05.4			897
C/1994 J2	1994 06 14.53794	13 08 00.77	−12 19 07.5			897
C/1994 J2	1995 01 30.65625	08 34 27.52	−43 19 17.7			323
C/1994 J2	1995 02 05.76007	08 15 16.92	−41 54 36.3			323
C/1994 J2	1995 03 04.61806	07 14 51.41	−32 58 27.3			323
C/1994 J2	1995 03 27.44772	06 52 32.47	−25 18 29.9	16	T	372
C/1994 J2	1995 03 27.45764	06 52 32.08	−25 18 18.9			372
C/1994 J2	1995 03 31.44583	06 50 36.21	−24 08 08.0	16.5	T	372
C/1994 J2	1995 03 31.45417	06 50 35.97	−24 07 58.1			372

P/1994 J3 (Shoemaker 4)

P/1994 J3	1994 06 03.60352	17 09 29.33	−11 26 16.5			897
P/1994 J3	1994 06 03.60986	17 09 29.03	−11 26 19.2			897
P/1994 J3	1994 06 03.64286	17 09 27.52	−11 26 33.1	17.1	T	897
P/1994 J3	1994 08 13.46465	16 43 09.52	−20 54 42.4			897
P/1994 J3	1994 08 13.47203	16 43 09.51	−20 54 46.3			897
P/1994 J3	1994 08 13.48179	16 43 09.73	−20 54 51.8			897

C/1994 N1 (Nakamura-Nishimura-Machholz)

C/1994 N1	1994 07 22.68788	03 01 48.12	+69 26 04.3			897
C/1994 N1	1994 07 22.69483	03 01 46.52	+69 26 01.6			897
C/1994 N1	1994 07 28.73556	02 31 45.63	+68 37 46.2			897
C/1994 N1	1994 07 28.73792	02 31 44.98	+68 37 44.8			897
C/1994 N1	1994 07 28.74106	02 31 43.81	+68 37 42.6			897
C/1994 N1	1994 08 04.63824	01 48 03.71	+66 44 39.2			897
C/1994 N1	1994 08 04.64281	01 48 01.58	+66 44 33.5			897
C/1994 N1	1994 08 13.56748	00 37 11.17	+60 48 40.4			897
C/1994 N1	1994 08 13.58609	00 37 01.60	+60 47 31.9			897
C/1994 N1	1994 09 20.47825	21 09 23.17	−31 07 56.6			897
C/1994 N1	1994 09 20.48206	21 09 22.76	−31 08 12.1			897
C/1994 N1	1994 09 20.49080	21 09 21.83	−31 08 47.3			897
C/1994 N1	1994 09 25.41902	21 02 08.15	−35 46 32.6			897
C/1994 N1	1994 09 25.44081	21 02 06.30	−35 47 33.0			897
C/1994 N1	1994 09 25.44870	21 02 05.92	−35 47 55.4			897
C/1994 N1	1994 09 30.44069	20 57 21.72	−39 05 52.5			897
C/1994 N1	1994 09 30.47058	20 57 20.50	−39 06 50.8			897

P/1994 N2 (McNaught-Hartley)

P/1994 N2	1994 07 28.65240	21 27 49.02	−43 58 33.8			897
P/1994 N2	1994 07 28.67027	21 27 48.16	−43 58 42.3			897
P/1994 N2	1994 07 28.68461	21 27 47.74	−43 58 44.8			897

P/1994 P1 (Machholz 2)

P/1994 P1-A	1994 10 14.77902	09 57 20.22	+09 01 31.2			897
P/1994 P1-A	1994 10 22.79835	10 14 58.66	+05 07 42.6			897
P/1994 P1-A	1994 10 22.80202	10 14 59.19	+05 07 37.0			897
P/1994 P1-A	1994 10 22.80447	10 14 59.59	+05 07 32.0			897

C/1994 T1 (Machholz)

C/1994 T1	1994 10 14.64178	08 29 11.92	+54 56 32.8			897
C/1994 T1	1994 10 14.66485	08 29 08.69	+54 56 26.2			897
C/1994 T1	1994 10 14.68729	08 29 05.62	+54 56 20.4			897
C/1994 T1	1994 10 22.54070	08 07 27.83	+54 12 36.7			897
C/1994 T1	1994 10 22.55902	08 07 24.30	+54 12 30.2			897
C/1994 T1	1994 10 22.59074	08 07 18.11	+54 12 18.6			897

P/1995 A1 (Jedicke)

P/1995 A1	1995 05 27.17041	08 05 53.57	+24 12 48.6	22.8	N	691
P/1995 A1	1995 05 27.17563	08 05 53.90	+24 12 48.5			691
P/1995 A1	1995 05 27.18104	08 05 54.12	+24 12 47.2	20.9	T	691

6P/d'Arrest

6P	1995 05 22.43370	20 21 47.08	+07 56 57.5			658
6P	1995 05 22.43613	20 21 47.42	+07 56 58.7			658
6P	1995 05 22.44492	20 21 48.63	+07 57 02.8			658
6P	1995 05 23.00306	20 23 07.64	+08 01 26.7			557
6P	1995 05 23.01272	20 23 08.98	+08 01 31.4	18.6	N	557
6P	1995 05 23.01613	20 23 09.48	+08 01 33.0			557
6P	1995 05 23.72934	20 24 50.45	+08 07 10.1	17.5	T	360
6P	1995 05 23.73333	20 24 50.94	+08 07 10.9			360
6P	1995 05 23.73750	20 24 51.57	+08 07 12.5			360
6P	1995 05 24.00409	20 25 29.46	+08 09 12.8	18.7	N	557
6P	1995 05 24.01391	20 25 30.83	+08 09 17.9	18.3	T	557
6P	1995 05 24.01752	20 25 31.35	+08 09 19.1			557
6P	1995 05 29.98336	20 39 48.92	+08 50 57.9	18.0	T	118
6P	1995 05 30.37882	20 40 46.51	+08 53 26.3			688
6P	1995 05 30.38299	20 40 47.12	+08 53 28.4	17	T	688
6P	1995 06 01.65332	20 46 20.14	+09 06 36.5			897
6P	1995 06 01.66362	20 46 21.66	+09 06 38.3	16.4	T	897
6P	1995 06 01.67361	20 46 23.15	+09 06 41.8	16.7	T	360
6P	1995 06 01.67813	20 46 23.79	+09 06 43.6			360
6P	1995 06 01.69028	20 46 25.56	+09 06 47.7			360

9P/Tempel 1

9P	1994 05 16.58181	12 57 12.54	+07 35 31.9			897
9P	1994 05 16.58524	12 57 12.52	+07 35 29.1			897
9P	1994 06 03.50225	13 02 40.93	+01 41 48.2			897
9P	1994 06 03.50657	13 02 41.14	+01 41 43.2	11.1	T	897
9P	1994 06 03.50978	13 02 41.26	+01 41 38.8			897
9P	1994 06 14.55566	13 12 52.96	−02 31 57.5			897
9P	1994 06 14.56348	13 12 53.49	−02 32 08.7			897
9P	1994 08 13.49068	15 16 53.52	−24 39 24.8	14.4	T	897
9P	1994 08 13.49472	15 16 54.22	−24 39 28.8			897
9P	1994 08 13.49641	15 16 54.47	−24 39 32.1			897

16P/Brooks 2

16P	1994 07 28.71904	01 57 11.25	+11 46 13.1	16.2	T	897
16P	1994 07 28.72529	01 57 11.92	+11 46 15.2			897
16P	1994 08 11.64088	02 22 14.03	+13 01 10.2	14.9	T	897
16P	1994 08 11.64589	02 22 14.51	+13 01 11.9			897
16P	1994 09 30.64240	03 18 35.93	+12 37 39.9			897
16P	1994 09 30.65121	03 18 36.03	+12 37 37.4	15.8	T	897

19P/Borrelly

19P	1994 07 28.74486	03 36 51.82	−12 13 49.6				897
19P	1994 07 28.74995	03 36 52.56	−12 13 47.4				897
19P	1994 09 30.66491	06 18 34.21	+00 50 04.5				897
19P	1994 09 30.66871	06 18 34.84	+00 50 08.5				897
19P	1994 09 30.67154	06 18 35.18	+00 50 11.9				897
19P	1994 10 14.69915	06 54 50.33	+05 59 16.4				897
19P	1994 10 14.70295	06 54 50.88	+05 59 21.2				897
19P	1994 10 14.70663	06 54 51.44	+05 59 27.4				897
19P	1995 03 09.17096	09 07 49.81	+64 39 29.8				118
19P	1995 03 26.62917	09 18 13.26	+60 02 00.4				372
19P	1995 03 26.63611	09 18 13.40	+60 01 51.7				372
19P	1995 03 28.88722	09 20 15.94	+59 23 22.7			1	118
19P	1995 04 02.62899	09 24 55.58	+58 01 05.5	16.5	T		372
19P	1995 04 02.63750	09 24 56.16	+58 00 57.4				372
19P	1995 05 02.92497	10 01 56.96	+49 02 13.0				118
19P	1995 05 04.92211	10 04 37.90	+48 26 53.2	14.4	T		476
19P	1995 05 04.95174	10 04 41.03	+48 26 15.3	14.4	T		476
19P	1995 05 05.94213	10 06 00.08	+48 08 50.7	14.5	T		476
19P	1995 05 05.95330	10 06 01.05	+48 08 40.6	14.5	T		476
19P	1995 05 06.55868	10 06 49.84	+47 58 03.6	17.5	T		372
19P	1995 05 14.90654	10 18 11.56	+45 31 58.9	14.9	T		476
19P	1995 05 14.93034	10 18 13.69	+45 31 32.7	14.9	T		476
19P	1995 05 15.89528	10 19 32.51	+45 14 53.3	14.5	T		046
19P	1995 05 15.89782	10 19 32.74	+45 14 50.3				046
19P	1995 05 15.89921	10 19 32.95	+45 14 48.3				046
19P	1995 05 17.53713	10 21 47.66	+44 46 31.4				897
19P	1995 05 17.54431	10 21 48.14	+44 46 27.0				897
19P	1995 05 17.55604	10 21 49.08	+44 46 12.0				897
19P	1995 05 17.92281	10 22 19.36	+44 39 52.3				120
19P	1995 05 18.56024	10 23 11.77	+44 28 55.3	13.8	T		360
19P	1995 05 18.56302	10 23 11.97	+44 28 52.5				360
19P	1995 05 22.85737	10 29 06.18	+43 15 20.3				118
19P	1995 05 22.89096	10 29 08.92	+43 14 46.3				120
19P	1995 05 23.15809	10 29 31.04	+43 10 14.6	20.5	N		691
19P	1995 05 23.16175	10 29 31.37	+43 10 10.9				691
19P	1995 05 23.16683	10 29 31.79	+43 10 05.3				691
19P	1995 05 23.17168	10 29 32.20	+43 10 00.5				691
19P	1995 05 23.17617	10 29 32.52	+43 09 56.2				691
19P	1995 05 23.17981	10 29 32.81	+43 09 52.7				691
19P	1995 05 23.52396	10 30 01.17	+43 04 01.2	14.2	T		360
19P	1995 05 23.52656	10 30 01.38	+43 03 58.8				360
19P	1995 05 26.21044	10 33 43.05	+42 18 28.6	13.4	T		693
19P	1995 05 27.52033	10 35 31.34	+41 56 23.5				410
19P	1995 05 27.52275	10 35 31.53	+41 56 21.4				410
19P	1995 05 27.52686	10 35 31.90	+41 56 16.8	14.1	T		410
19P	1995 05 27.97535	10 36 08.86	+41 48 45.9	15.0	T		476
19P	1995 05 28.07046	10 36 16.91	+41 47 07.2				801
19P	1995 05 28.08267	10 36 17.87	+41 46 56.1				801
19P	1995 05 28.91747	10 37 26.84	+41 32 52.3				118
19P	1995 05 29.92663	10 38 50.35	+41 15 58.8	14.8	T		118
19P	1995 05 31.06634	10 40 25.08	+40 56 54.3				801
19P	1995 05 31.07529	10 40 25.52	+40 56 47.8				801

29P/Schwassmann-Wachmann 1

29P	1994 05 09.44362	07 25 04.78	+24 20 54.9	13.1	T		897
29P	1994 05 09.45118	07 25 05.09	+24 20 54.9				897
29P	1994 05 16.48369	07 29 09.95	+24 06 32.4				897
29P	1994 10 14.76203	09 14 51.43	+16 49 28.8	14.6	T		897
29P	1994 10 22.79248	09 18 20.93	+16 29 37.6	14.6	T		897
29P	1995 03 28.80516	08 48 48.78	+16 51 26.7				118
29P	1995 03 30.93733	08 48 34.25	+16 51 12.8				118
29P	1995 04 03.91068	08 48 15.35	+16 50 19.2				118
29P	1995 04 04.88166	08 48 12.29	+16 49 59.8				118
29P	1995 04 21.83850	08 48 58.91	+16 38 23.6			1	118
29P	1995 04 22.87407	08 49 07.66	+16 37 19.1				118
29P	1995 05 02.82425	08 51 05.07	+16 24 55.0				118
29P	1995 05 03.86568	08 51 20.72	+16 23 24.1				118
29P	1995 05 06.45715	08 52 02.37	+16 19 29.8	14.3	T		897
29P	1995 05 17.47064	08 55 39.10	+15 59 59.9	14.5	T		897
29P	1995 05 17.50969	08 55 39.95	+15 59 55.5				897
29P	1995 05 23.49410	08 58 02.50	+15 47 31.1	13.9	T		360
29P	1995 05 23.49688	08 58 02.57	+15 47 31.0	16.9	N		360

31P/Schwassmann-Wachmann 2

31P	1994 05 16.49688	09 30 50.18	+17 25 27.2	13.4	T		897
31P	1994 05 16.50375	09 30 50.72	+17 25 24.5				897
31P	1994 05 16.52523	09 30 52.75	+17 25 14.2				897
31P	1994 06 03.47111	09 59 56.50	+15 02 16.0				897
31P	1994 06 03.47971	09 59 57.40	+15 02 11.2				897
31P	1994 06 03.49503	09 59 59.02	+15 02 03.2				897
31P	1995 05 23.61580	16 18 24.23	−16 44 37.7	17.4	T		360
31P	1995 05 23.62483	16 18 23.78	−16 44 36.9				360
31P	1995 05 31.60521	16 11 59.26	−16 31 44.7	17.7	T		360
31P	1995 05 31.61076	16 11 58.97	−16 31 44.0				360

41P/Tuttle-Giacobini-Kresák

41P	1990 01 25.86036	16 06 58.88	−14 01 23.2	14	T	2	897
41P	1990 01 25.86620	16 07 00.38	−14 01 25.8			2	897
41P	1995 05 23.47986	07 15 19.29	+22 02 01.2	17.6	T		360
41P	1995 05 23.48351	07 15 19.76	+22 02 01.8				360
41P	1995 05 23.48837	07 15 20.77	+22 02 02.6				360

44P/Reinmuth 2

44P	1994 07 28.70031	01 28 33.23	+17 37 28.2				897
44P	1994 07 28.70334	01 28 33.43	+17 37 29.9				897
44P	1994 07 28.73198	01 28 35.66	+17 37 52.2	14.9	T		897
44P	1994 08 04.65541	01 37 15.82	+19 04 08.5	15.3	T		897
44P	1994 08 04.65897	01 37 16.13	+19 04 11.8				897
44P	1994 08 14.66494	01 47 51.36	+20 57 33.7	15.4	T		897
44P	1994 08 14.67203	01 47 51.81	+20 57 38.8				897
44P	1994 09 25.51498	01 59 04.33	+25 29 07.2	14.0	T		897
44P	1994 09 25.53576	01 59 03.85	+25 29 08.8				897
44P	1994 09 30.53891	01 56 35.56	+25 32 28.7	14.2	T		897
44P	1994 09 30.56280	01 56 34.69	+25 32 28.2				897

44P	1994 10 14.62340	01 46 54.05	+25 03 43.2		897
44P	1994 10 14.62767	01 46 53.84	+25 03 42.4		897
44P	1994 10 14.63226	01 46 53.57	+25 03 41.1	14.4 T	897

51P/Harrington

51P	1994 07 28.70713	01 01 33.37	−03 34 32.8		897
51P	1994 07 28.71123	01 01 33.78	−03 34 31.9		897
51P	1994 07 28.72900	01 01 36.13	−03 34 30.9	16.4 T	897
51P	1994 08 04.64796	01 16 17.81	−03 30 20.1	15.6 T	897
51P	1994 08 04.65147	01 16 18.21	−03 30 18.9		897
51P	1994 08 14.67623	01 35 49.73	−03 42 31.5		897
51P	1994 08 14.68557	01 35 50.70	−03 42 32.0	15.0 T	897
51P	1994 09 25.53856	02 20 13.35	−07 22 22.5		897
51P	1994 09 25.58015	02 20 13.58	−07 22 36.2	14.0 T	897
51P	1994 09 25.58250	02 20 13.69	−07 22 37.3		897
51P	1994 09 30.63042	02 20 37.74	−07 49 59.0	14.0 T	897
51P	1994 09 30.63655	02 20 37.74	−07 50 00.5		897
51P	1994 10 14.71476	02 17 17.50	−08 34 54.1		897
51P	1994 10 14.72395	02 17 17.12	−08 34 54.3		897

57P/du Toit-Neujmin-Delporte

57P	1995 05 23.19954	12 17 44.55	−01 02 31.1	21.4 T	691
57P	1995 05 23.20583	12 17 44.48	−01 02 30.4		691
57P	1995 05 23.21769	12 17 44.41	−01 02 29.3		691
57P	1995 05 23.23839	12 17 44.15	−01 02 26.7		691
57P	1995 05 23.24380	12 17 44.08	−01 02 27.0		691
57P	1995 05 25.18038	12 17 28.44	−00 59 43.6	21.0 T	691
57P	1995 05 25.18609	12 17 28.41	−00 59 43.1		691
57P	1995 05 25.20883	12 17 28.23	−00 59 42.2		691
57P	1995 05 25.21897	12 17 28.39	−00 59 43.0		691

58P/Jackson-Neujmin

58P	1995 05 22.41529	20 30 44.41	−02 05 01.5	21.3 T	691
58P	1995 05 22.42105	20 30 44.72	−02 04 57.9		691
58P	1995 05 22.45347	20 30 47.06	−02 04 42.5		691
58P	1995 05 26.42086	20 35 25.47	−01 30 05.1		691
58P	1995 05 26.45103	20 35 27.51	−01 29 50.6		691

65P/Gunn

65P	1995 04 14.17083	10 16 56.30	+24 19 35.4	15.2 T	750
65P	1995 04 14.18715	10 16 56.07	+24 19 33.0	15.2 T	750
65P	1995 04 20.21528	10 15 53.04	+24 04 19.6	15.8 T	750
65P	1995 04 23.19653	10 15 38.48	+23 55 11.1	16.0 T	750
65P	1995 04 23.22014	10 15 38.40	+23 55 06.4	15.9 T	750
65P	1995 05 15.88413	10 19 28.47	+22 15 00.6	15.4 T	046
65P	1995 05 15.88704	10 19 28.56	+22 15 00.1		046
65P	1995 05 15.89025	10 19 28.61	+22 14 59.1		046
65P	1995 05 17.48948	10 20 06.13	+22 06 12.5	15.6 T	897
65P	1995 05 17.50434	10 20 06.44	+22 06 06.8		897
65P	1995 05 18.17569	10 20 22.91	+22 02 21.2	15.2 T	750
65P	1995 05 18.53472	10 20 31.96	+22 00 19.7	15.5 T	360
65P	1995 05 18.53750	10 20 32.02	+22 00 18.9		360
65P	1995 05 22.54970	10 22 21.30	+21 37 03.9	16.2 T	359
65P	1995 05 22.58642	10 22 22.41	+21 36 48.7		359
65P	1995 05 23.51684	10 22 49.96	+21 31 14.9	15.7 T	360
65P	1995 05 23.51979	10 22 50.04	+21 31 13.9		360
65P	1995 05 25.86639	10 24 03.18	+21 16 54.5	15.5 T	540
65P	1995 05 25.87344	10 24 03.43	+21 16 52.0	15.6 T	540
65P	1995 05 25.88015	10 24 03.62	+21 16 49.3	15.6 T	540
65P	1995 05 25.91851	10 24 04.82	+21 16 34.8	15.4 T	118
65P	1995 05 26.27696	10 24 16.44	+21 14 21.3	16.8 T	693
65P	1995 05 27.49744	10 24 56.91	+21 06 44.3		410
65P	1995 05 27.50055	10 24 57.04	+21 06 43.3		410
65P	1995 05 27.50604	10 24 57.19	+21 06 41.6	15.0 T	410

68P/Klemola

68P	1987 09 22.91042	00 28 37.08	+00 13 52.0	17.0 T	071
68P	1987 09 22.92892	00 28 36.71	+00 13 38.2		071

71P/Clark

71P	1995 04 03.84167	18 02 16.60	−22 05 12.8		323
71P	1995 05 17.70236	19 43 19.71	−28 17 58.7		897
71P	1995 05 17.70640	19 43 20.12	−28 18 01.3		897
71P	1995 05 17.70968	19 43 20.56	−28 18 04.2		897
71P	1995 05 22.67498	19 52 57.25	−29 11 41.9		897
71P	1995 05 22.68089	19 52 57.88	−29 11 46.1	13.3 T	897
71P	1995 05 23.74410	19 54 55.99	−29 23 42.1	11.5 T	360
71P	1995 05 23.74705	19 54 56.30	−29 23 44.1		360
71P	1995 05 26.67766	20 00 12.34	−29 57 20.3		367
71P	1995 05 26.68040	20 00 12.63	−29 57 22.3		367
71P	1995 05 26.68286	20 00 12.87	−29 57 24.3		367
71P	1995 05 27.68989	20 01 57.73	−30 09 12.2		410
71P	1995 05 27.69313	20 01 58.04	−30 09 14.2		410
71P	1995 05 27.70178	20 01 58.92	−30 09 21.2	12.7 T	410
71P	1995 06 01.67575	20 10 07.21	−31 09 34.8		897
71P	1995 06 01.68157	20 10 07.67	−31 09 39.3		897
71P	1995 06 01.74531	20 10 13.42	−31 10 27.1	11.3 T	360
71P	1995 06 01.74965	20 10 13.81	−31 10 30.6		360

73P/Schwassmann-Wachmann 3

73P	1995 05 05.88384	09 06 02.85	+29 47 50.9		118
73P	1995 05 07.83058	09 07 28.97	+29 31 58.0		118
73P	1995 05 18.50278	09 17 17.23	+27 57 03.3	18.4 T	360
73P	1995 05 18.50781	09 17 17.54	+27 57 00.3		360
73P	1995 05 18.51215	09 17 17.81	+27 56 57.7		360
73P	1995 05 23.50243	09 22 55.56	+27 07 54.7	18.2 T	360
73P	1995 05 23.50677	09 22 55.85	+27 07 52.3		360
73P	1995 05 23.51042	09 22 56.10	+27 07 50.0		360
73P	1995 05 25.18560	09 24 57.86	+26 50 39.3	17.9 T	693
73P	1995 05 25.19264	09 24 58.47	+26 50 35.8		693
73P	1995 05 25.20175	09 24 59.17	+26 50 30.3		693
73P	1995 05 29.85893	09 30 59.20	+26 00 47.4	17.7 T	118

74P/Smirnova-Chernykh

74P	1995 05 23.75694	20 50 56.86	−22 38 52.3	18.0 T	360
74P	1995 05 23.76563	20 50 56.88	−22 38 52.8		360
74P	1995 05 23.77153	20 50 56.87	−22 38 52.9		360

74P	1995 06 01.72500	20 51 00.74	−22 53 23.4	17.6	T		360
74P	1995 06 01.72986	20 51 00.67	−22 53 23.5				360
77P/Longmore							
77P	1995 03 31.48785	10 14 04.79	+33 28 03.2	18	T		372
77P	1995 03 31.49809	10 14 04.20	+33 27 56.3				372
77P	1995 05 03.89001	10 09 38.09	+26 34 03.1			1	118
77P	1995 05 07.88972	10 11 08.71	+25 37 54.0				118
77P	1995 05 17.51397	10 16 13.39	+23 20 05.3				897
77P	1995 05 17.53196	10 16 14.11	+23 19 47.9	16.3	T		897
77P	1995 05 18.52743	10 16 52.00	+23 05 22.3	16.6	T		360
77P	1995 05 18.53021	10 16 52.09	+23 05 19.7				360
77P	1995 05 26.23833	10 22 22.06	+21 12 31.7	19.1	T		693
77P	1995 05 28.06503	10 23 49.36	+20 45 32.2				801
77P	1995 05 28.07377	10 23 49.79	+20 45 23.9				801
77P	1995 05 28.90046	10 24 30.10	+20 33 11.1	15.6	T		118
77P	1995 06 01.06963	10 27 11.16	+19 46 09.1				801
77P	1995 06 01.07969	10 27 11.68	+19 46 02.2				801
82P/Gehrels 3							
82P	1995 05 23.25068	13 30 07.48	−10 10 58.9	21.3	T		691
82P	1995 05 23.25648	13 30 07.46	−10 10 58.3				691
82P	1995 05 23.26159	13 30 07.29	−10 10 58.7				691
82P	1995 05 23.26929	13 30 06.96	−10 10 55.8				691
87P/Bus							
87P	1995 05 27.44622	21 17 41.28	−12 54 56.8	21.1	T		691
87P	1995 05 27.45963	21 17 41.61	−12 54 56.2	22.2	N		691
87P	1995 05 27.46491	21 17 41.65	−12 54 55.3				691
110P/Hartley 3							
110P	1994 10 22.82054	10 26 06.56	+04 13 37.9	15.4	T		897
110P	1994 10 22.82948	10 26 07.42	+04 13 29.4				897
115P/Maury							
115P	1994 09 30.60059	00 21 21.47	−00 53 19.9				897
115P	1994 09 30.61428	00 21 20.97	−00 53 28.0				897
115P	1994 09 30.62536	00 21 20.59	−00 53 31.2	17.7	T		897
117P/Helin-Roman-Alu 1							
117P	1995 05 23.55208	12 46 59.82	+05 08 30.9	18.2	T		360
117P	1995 05 23.56476	12 46 59.65	+05 08 29.6				360
117P	1995 05 26.32927	12 46 27.57	+05 04 09.6				693
117P	1995 05 26.33794	12 46 27.46	+05 04 08.3	17.2	T		693

Note 1: poor distribution of reference stars. 2: time correction to *MPC* 16300.

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.
033 Tautenburg							
F. Börngen, Thüringer Landessternwarte, Sternwarte 5, D-07778 Tautenburg, Germany [vib@rz.uni-jena.de]							
1.3-m Schmidt telescope							
PPM							
1981 TP	1995 02 22.98542	10 41 13.38	+09 25 52.3		18.8		033
1981 TP	1995 02 23.02847	10 41 11.39	+09 26 04.0				033
1981 TP	1995 02 24.06667	10 40 25.19	+09 30 34.4				033
1984 DY	1995 02 22.98542	10 43 33.49	+08 32 48.4		17.2		033
1984 DY	1995 02 23.02847	10 43 31.40	+08 32 59.1				033
1984 DY	1995 02 24.06667	10 42 42.70	+08 37 36.9				033
1984 DY	1995 03 04.95278	10 35 44.47	+09 16 43.2		17.1		033
1984 DY	1995 03 04.99792	10 35 42.30	+09 16 54.6				033
1984 DY	1995 03 23.89792	10 23 06.40	+10 24 22.9		17.3		033
1984 DY	1995 03 23.94236	10 23 05.01	+10 24 29.6				033
1984 JN	1995 03 04.97431	11 22 12.19	+09 40 16.8		18.4		033
1984 JN	1995 03 05.01736	11 22 09.86	+09 40 34.5				033
1984 JN	1995 03 07.10069	11 20 20.66	+09 54 57.2				033
1984 JN	1995 03 23.92153	11 06 12.91	+11 32 55.0		18.8		033
1984 JN	1995 03 23.96458	11 06 10.87	+11 33 06.0				033
1986 PW_4	1995 03 04.95278	10 32 23.87	+08 15 11.7		19.0		033

1986 PW_4		1995 03 04.99792	10 32 21.78	+08 15 24.1			033
1986 PW_4		1995 03 23.89792	10 19 42.25	+09 34 33.0	19.2		033
1986 PW_4		1995 03 23.94236	10 19 40.73	+09 34 41.8			033
1986 QE_2		1995 03 04.97431	11 20 09.20	+09 28 44.7	18.6		033
1986 QE_2		1995 03 05.01736	11 20 06.65	+09 29 03.9			033
1986 QE_2		1995 03 07.10069	11 18 04.89	+09 44 20.1			033
1986 QE_2		1995 03 23.92153	11 02 14.10	+11 33 01.1	19.7		033
1986 QE_2		1995 03 23.96458	11 02 11.83	+11 33 14.1			033
1987 QS_7		1995 02 22.98542	10 42 00.61	+07 42 13.6	17.7		033
1987 QS_7		1995 02 23.02847	10 41 58.50	+07 42 27.8			033
1987 QS_7		1995 02 24.06667	10 41 08.98	+07 48 09.2			033
1987 QS_7		1995 03 04.95278	10 34 01.63	+08 37 00.0	17.7		033
1987 QS_7		1995 03 04.99792	10 33 59.43	+08 37 14.5			033
1987 QS_7		1995 03 23.89792	10 20 50.17	+10 07 54.2	18.1		033
1987 QS_7		1995 03 23.94236	10 20 48.67	+10 08 04.6			033
1988 RU_3		1995 02 22.98542	10 44 39.33	+08 25 25.9	18.3		033
1988 RU_3		1995 02 23.02847	10 44 37.09	+08 25 42.2			033
1988 RU_3		1995 02 24.06667	10 43 45.10	+08 32 08.2			033
1988 RU_3		1995 03 04.95278	10 36 14.98	+09 26 59.5	18.7		033
1988 RU_3		1995 03 04.99792	10 36 12.67	+09 27 15.6			033
1988 RU_3		1995 03 23.89792	10 22 16.82	+11 07 15.1	18.6		033
1988 RU_3		1995 03 23.94236	10 22 15.24	+11 07 26.7			033
1991 GP_{10}		1995 03 04.97431	11 24 44.80	+08 39 56.9	19.0		033
1991 GP_{10}		1995 03 05.01736	11 24 42.54	+08 40 12.7			033
1991 GP_{10}		1995 03 07.10069	11 22 57.57	+08 53 28.7			033
1991 GP_{10}		1995 03 23.92153	11 09 04.68	+10 29 54.9	19.3		033
1991 GP_{10}		1995 03 23.96458	11 09 02.56	+10 30 07.8			033
1992 RT		1995 03 24.00694	12 57 34.36	−01 57 40.2	18.5		033
1992 RT		1995 03 24.04861	12 57 32.50	−01 57 26.7			033
1992 RT		1995 03 27.98472	12 54 35.67	−01 36 19.0			033
1992 RT		1995 03 28.03056	12 54 33.55	−01 36 03.6			033
1992 RT		1995 04 22.86458	12 35 29.07	+00 27 57.6	18.9		033
1992 RT		1995 04 22.90833	12 35 27.37	+00 28 06.5			033
1993 VM_8	*	1993 11 13.03819	05 15 12.41	+23 13 34.8	17.8	I	033
1993 VM_8		1993 11 13.08194	05 15 10.47	+23 13 40.8			033
1995 DM_{13}	*	1995 02 22.98542	10 39 09.35	+07 09 40.8	18.0		033
1995 DM_{13}		1995 02 23.02847	10 39 06.59	+07 09 48.3			033
1995 DM_{13}		1995 02 24.06667	10 38 01.61	+07 13 05.4			033
1995 DN_{13}	*	1995 02 22.98542	10 40 07.91	+07 57 12.3	17.9		033
1995 DN_{13}		1995 02 23.02847	10 40 05.89	+07 57 23.7			033
1995 DN_{13}		1995 02 24.06667	10 39 19.15	+08 02 03.4			033
1995 DN_{13}		1995 03 04.95278	10 32 39.03	+08 41 36.7	18.0		033
1995 DN_{13}		1995 03 04.99792	10 32 36.94	+08 41 48.5			033
1995 DN_{13}		1995 03 23.89792	10 20 09.13	+09 54 58.5	18.5		033
1995 DN_{13}		1995 03 23.94236	10 20 07.68	+09 55 06.6			033
1995 DO_{13}	*	1995 02 22.98542	10 43 08.84	+09 55 09.9	18.6		033
1995 DO_{13}		1995 02 23.02847	10 43 06.80	+09 55 21.4			033
1995 DO_{13}		1995 02 24.06667	10 42 18.09	+10 00 06.2			033
1995 DP_{13}	*	1995 02 22.98542	10 43 28.83	+06 57 46.2	18.4		033
1995 DP_{13}		1995 02 23.02847	10 43 26.85	+06 57 58.0			033
1995 DP_{13}		1995 02 24.06667	10 42 39.15	+07 02 51.7			033
1995 DQ_{13}	*	1995 02 22.98542	10 46 47.98	+09 46 53.2	18.3		033
1995 DQ_{13}		1995 02 23.02847	10 46 45.74	+09 47 19.9			033
1995 DQ_{13}		1995 02 24.06667	10 45 54.15	+09 58 17.5			033
1995 DR_{13}	*	1995 02 22.98542	10 46 49.40	+09 19 22.8	18.2		033
1995 DR_{13}		1995 02 23.02847	10 46 47.36	+09 19 37.1			033
1995 DR_{13}		1995 02 24.06667	10 46 00.23	+09 25 05.1			033
1995 DR_{13}		1995 03 04.95278	10 39 10.18	+10 11 26.0	18.8		033
1995 DR_{13}		1995 03 04.99792	10 39 08.07	+10 11 40.3			033
1995 DR_{13}		1995 03 23.89792	10 26 23.45	+11 33 08.2	18.3		033
1995 DR_{13}		1995 03 23.94236	10 26 22.01	+11 33 16.6			033
1995 DS_{13}	*	1995 02 22.98542	10 48 12.10	+07 39 26.7	18.5		033
1995 DS_{13}		1995 02 23.02847	10 48 09.65	+07 39 29.8			033
1995 DS_{13}		1995 02 24.06667	10 47 11.88	+07 40 34.2			033
1995 DT_{13}	*	1995 02 22.98542	10 48 22.57	+07 23 23.7	18.7		033
1995 DT_{13}		1995 02 23.02847	10 48 20.37	+07 23 29.3		I	033
1995 DT_{13}		1995 02 24.06667	10 47 26.55	+07 26 05.8			033
1995 DU_{13}	*	1995 02 22.98542	10 49 50.30	+08 16 55.5	18.9		033
1995 DU_{13}		1995 02 23.02847	10 49 48.15	+08 17 07.3			033
1995 DU_{13}		1995 02 24.06667	10 48 58.60	+08 21 32.6			033
1995 EA_1		1995 03 04.97431	11 23 35.48	+07 42 29.7	18.1		033
1995 EA_1		1995 03 05.01736	11 23 33.26	+07 42 36.3			033
1995 EA_1		1995 03 07.10069	11 21 46.56	+07 48 25.8			033
1995 EB_1		1995 03 04.97431	11 26 33.38	+08 00 27.7	18.2		033
1995 EB_1		1995 03 05.01736	11 26 30.86	+08 00 45.4			033
1995 EB_1		1995 03 07.10069	11 24 30.63	+08 15 37.5			033
1995 EB_1		1995 03 23.92153	11 09 03.45	+10 00 42.8	18.5	I	033
1995 EB_1		1995 03 23.96458	11 09 01.24	+10 00 55.7			033
1995 EF_8	*	1995 03 04.97431	11 19 49.42	+08 31 21.1	18.7		033
1995 EF_8		1995 03 05.01736	11 19 47.46	+08 31 35.1			033
1995 EF_8		1995 03 07.10069	11 18 12.07	+08 43 02.6			033
1995 EF_8		1995 03 23.92153	11 05 55.36	+10 04 39.1	19.0		033
1995 EF_8		1995 03 23.96458	11 05 53.60	+10 04 49.8			033
1995 EG_8	*	1995 03 04.97431	11 20 50.31	+10 06 43.9	19.0		033
1995 EG_8		1995 03 05.01736	11 20 47.88	+10 06 46.6			033
1995 EG_8		1995 03 07.10069	11 18 52.89	+10 08 55.6			033
1995 EG_8		1995 03 23.92153	11 03 35.22	+10 17 51.4	18.9		033
1995 EG_8		1995 03 23.96458	11 03 32.96	+10 17 51.1			033
1995 EH_8	*	1995 03 04.97431	11 23 07.16	+09 33 25.1	19.4		033
1995 EH_8		1995 03 05.01736	11 23 04.62	+09 33 41.9			033
1995 EH_8		1995 03 07.10069	11 21 05.87	+09 48 08.3		V	033
1995 EJ_8	*	1995 03 04.97431	11 24 26.50	+09 43 24.4	18.9		033
1995 EJ_8		1995 03 05.01736	11 24 23.87	+09 43 33.9			033
1995 EJ_8		1995 03 07.10069	11 22 18.56	+09 51 09.9			033
1995 EK_8	*	1995 03 04.97431	11 25 31.21	+09 17 49.3	18.8		033
1995 EK_8		1995 03 05.01736	11 25 28.78	+09 18 05.4			033
1995 EK_8		1995 03 07.10069	11 23 34.11	+09 31 07.2			033
1995 EK_8		1995 03 23.92153	11 08 22.11	+11 01 55.8	19.1		033
1995 EK_8		1995 03 23.96458	11 08 19.86	+11 02 07.5			033
1995 EL_8	*	1995 03 04.97431	11 27 21.23	+08 57 27.2	17.8		033
1995 EL_8		1995 03 05.01736	11 27 19.03	+08 57 46.1			033
1995 EL_8		1995 03 07.10069	11 25 34.78	+09 13 20.1			033
1995 EL_8		1995 03 23.92153	11 11 48.47	+11 05 31.8	18.5		033
1995 EL_8		1995 03 23.96458	11 11 46.43	+11 05 46.3			033

1995 EM_8	*	1995 03 04.97431	11 27 32.87	+08 42 22.3	18.3		033
1995 EM_8		1995 03 05.01736	11 27 30.73	+08 42 35.6			033
1995 EM_8		1995 03 07.10069	11 25 49.94	+08 53 41.4			033
1995 EM_8		1995 03 23.92153	11 12 22.28	+10 14 09.9	18.3		033
1995 EM_8		1995 03 23.96458	11 12 20.24	+10 14 20.5			033
1995 EN_8	*	1995 03 04.97431	11 27 58.59	+10 16 11.9	17.6		033
1995 EN_8		1995 03 05.01736	11 27 55.68	+10 16 05.2			033
1995 EN_8		1995 03 07.10069	11 25 34.59	+10 10 40.3			033
1995 EN_8		1995 03 23.92153	11 07 10.82	+09 13 57.9	18.0		033
1995 EN_8		1995 03 23.96458	11 07 08.12	+09 13 47.0			033
1995 EO_8	*	1995 03 04.97431	11 29 10.13	+09 47 30.5	18.1		033
1995 EO_8		1995 03 05.01736	11 29 07.51	+09 47 37.1			033
1995 EO_8		1995 03 07.10069	11 27 03.01	+09 53 38.2			033
1995 EO_8		1995 03 23.92153	11 10 28.26	+10 26 51.9	17.9		033
1995 EO_8		1995 03 23.96458	11 10 25.80	+10 26 54.2			033
1995 EP_8	*	1995 03 04.97431	11 30 44.49	+10 18 29.7	19.6	E	033
1995 EP_8		1995 03 05.01736	11 30 42.14	+10 18 40.5		E	033
1995 EP_8		1995 03 07.10069	11 28 49.22	+10 27 37.9		E	033
1995 EP_8		1995 03 23.92153	11 13 23.75	+11 24 56.9	18.7		033
1995 EP_8		1995 03 23.96458	11 13 21.40	+11 25 02.0			033
1995 EQ_8	*	1995 03 04.95278	10 36 41.17	+10 39 08.5	18.2		033
1995 EQ_8		1995 03 04.99792	10 36 38.74	+10 39 12.6			033
1995 EQ_8		1995 03 23.89792	10 21 37.67	+10 51 50.9	18.0		033
1995 EQ_8		1995 03 23.94236	10 21 35.88	+10 51 50.7			033
4195 T-1		1995 03 23.92153	11 12 51.99	+10 08 00.9	19.1		033
4195 T-1		1995 03 23.96458	11 12 50.03	+10 08 12.2			033
4354 T-3		1995 03 23.92153	11 11 59.09	+09 57 55.0	18.6		033
4354 T-3		1995 03 23.96458	11 11 56.77	+09 58 11.4			033
(135)		1995 02 22.98542	10 40 57.82	+08 48 33.7	13.4		033
(135)		1995 02 23.02847	10 40 55.34	+08 48 46.8			033
(135)		1995 02 24.06667	10 39 56.33	+08 53 58.2			033
(135)		1995 03 04.95278	10 31 28.22	+09 37 51.5	13.3		033
(135)		1995 03 04.99792	10 31 25.63	+09 38 04.5			033
(135)		1995 03 23.89792	10 15 34.10	+10 55 40.8	13.7		033
(135)		1995 03 23.94236	10 15 32.24	+10 55 49.0			033
(309)		1995 03 04.95278	10 32 24.40	+11 05 05.3	15.6		033
(309)		1995 03 04.99792	10 32 21.92	+11 05 15.9			033
(309)		1995 03 23.89792	10 17 23.35	+12 06 07.1	15.6		033
(309)		1995 03 23.94236	10 17 21.62	+12 06 12.6			033
(649)		1995 03 04.97431	11 19 17.53	+08 13 57.7	18.0	I	033
(649)		1995 03 05.01736	11 19 15.03	+08 14 05.3			033
(649)		1995 03 07.10069	11 17 15.65	+08 20 48.3			033
(1004)		1995 02 22.98542	10 48 12.49	+07 58 13.8	15.8		033
(1004)		1995 02 23.02847	10 48 10.69	+07 58 26.4			033
(1004)		1995 02 24.06667	10 47 28.16	+08 03 26.1			033
(1004)		1995 03 04.95278	10 41 20.50	+08 46 03.1	15.9		033
(1004)		1995 03 04.99792	10 41 18.58	+08 46 15.9			033
(1043)		1995 03 23.89792	10 16 46.74	+11 01 34.8	15.7		033
(1043)		1995 03 23.94236	10 16 45.39	+11 01 48.0			033
(1062)		1995 02 22.98542	10 42 49.51	+08 55 06.4	14.8		033
(1062)		1995 02 23.02847	10 42 47.28	+08 55 14.7			033
(1062)		1995 02 24.06667	10 41 54.73	+08 58 37.0			033
(1062)		1995 03 04.95278	10 34 24.47	+09 26 53.1	14.9		033
(1062)		1995 03 04.99792	10 34 22.17	+09 27 01.1			033
(1062)		1995 03 23.89792	10 20 34.22	+10 13 06.1	15.5		033
(1062)		1995 03 23.94236	10 20 32.64	+10 13 10.2			033
(1631)		1995 03 23.92153	11 12 32.26	+10 36 35.9	16.5		033
(1631)		1995 03 23.96458	11 12 29.58	+10 36 43.9			033
(1871)		1995 03 04.97431	11 28 16.77	+07 52 02.1	19.1	V	033
(1871)		1995 03 05.01736	11 28 15.79	+07 52 10.8		V	033
(2309)		1995 03 04.95278	10 30 11.95	+09 35 44.8	16.6		033
(2309)		1995 03 04.99792	10 30 09.94	+09 36 05.7			033
(2309)		1995 03 23.89792	10 18 29.04	+11 44 39.6	16.8		033
(2309)		1995 03 23.94236	10 18 27.75	+11 44 54.4			033
(2418)		1995 02 22.98542	10 41 29.15	+10 01 19.1	17.5		033
(2418)		1995 02 23.02847	10 41 27.07	+10 01 30.8			033
(2418)		1995 02 24.06667	10 40 37.31	+10 06 15.2			033
(2418)		1995 03 04.95278	10 33 33.76	+10 45 30.0	17.9		033
(2418)		1995 03 04.99792	10 33 31.64	+10 45 41.6			033
(2418)		1995 03 23.89792	10 20 44.59	+11 50 52.7	18.3		033
(2418)		1995 03 23.94236	10 20 43.13	+11 50 58.4			033
(2509)		1995 02 22.98542	10 41 56.85	+08 47 59.2	17.8		033
(2509)		1995 02 23.02847	10 41 54.39	+08 48 11.5			033
(2509)		1995 02 24.06667	10 40 55.78	+08 53 10.8			033
(2509)		1995 03 04.95278	10 32 31.74	+09 35 22.3	17.4		033
(2509)		1995 03 04.99792	10 32 29.14	+09 35 35.0			033
(2509)		1995 03 23.89792	10 16 46.39	+10 49 37.7	17.5		033
(2509)		1995 03 23.94236	10 16 44.53	+10 49 45.1			033
(2930)		1995 03 23.89792	10 20 13.54	+12 14 22.7	18.4		033
(2930)		1995 03 23.94236	10 20 11.91	+12 14 26.9			033
(3056)		1995 03 04.97431	11 18 05.23	+08 45 13.4	16.9	E	033
(3056)		1995 03 05.01736	11 18 02.63	+08 45 24.3		E	033
(4530)		1995 02 22.98542	10 38 31.95	+07 19 43.1	17.0		033
(4530)		1995 02 23.02847	10 38 30.09	+07 19 58.3			033
(4530)		1995 02 24.06667	10 37 44.27	+07 26 24.6			033
(4530)		1995 03 04.95278	10 31 11.03	+08 21 44.3	17.2		033
(4530)		1995 03 04.99792	10 31 08.98	+08 22 00.4			033
(4530)		1995 03 23.89792	10 19 17.04	+10 06 39.9	17.4		033
(4530)		1995 03 23.94236	10 19 15.74	+10 06 52.1			033
(4703)		1995 03 04.97431	11 28 21.42	+08 45 09.6	17.3		033
(4703)		1995 03 05.01736	11 28 18.93	+08 45 32.0			033
(4703)		1995 03 07.10069	11 26 21.46	+09 03 59.0			033
(4703)		1995 03 23.92153	11 11 04.94	+11 14 55.6	17.5		033
(4703)		1995 03 23.96458	11 11 02.73	+11 15 12.0			033
(5383)		1995 03 04.97431	11 23 59.18	+08 55 34.9	18.6		033
(5383)		1995 03 05.01736	11 23 57.05	+08 55 48.8			033
(5383)		1995 03 07.10069	11 22 17.49	+09 07 08.6			033
(5383)		1995 03 23.92153	11 09 09.96	+10 28 54.1	18.7		033
(5383)		1995 03 23.96458	11 09 08.03	+10 29 04.8			033
(5796)		1995 02 22.98542	10 37 56.31	+09 06 26.4	17.1		033
(5796)		1995 02 23.02847	10 37 53.76	+09 06 38.2			033
(6315)		1995 03 04.97431	11 18 26.82	+07 09 11.7	18.3	E	033
(6315)		1995 03 05.01736	11 18 23.98	+07 09 23.1		E	033
(6367)		1995 02 22.98542	10 49 17.94	+10 01 18.9	17.8	I	033

(6367)	1995 02 23.02847	10 49 15.22	+10 01 34.3			033
(6367)	1995 02 24.06667	10 48 11.25	+10 07 39.7			033
(6367)	1995 03 04.95278	10 38 52.72	+10 58 40.2	17.8		033
(6367)	1995 03 04.99792	10 38 49.82	+10 58 55.1			033
(6367)	1995 03 23.89792	10 21 26.01	+12 22 16.3	18.2		033
(6367)	1995 03 23.94236	10 21 24.01	+12 22 24.1			033

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Measurers Z. Moravec, M. Tichý
0.57-m reflector + CCD, 0.63-m Maksutov telescope
GSC

1978 WC	1995 05 23.89756	14 14 47.47	−04 04 11.1	18.9	R		046
1978 WC	1995 05 23.90120	14 14 47.28	−04 04 11.4				046
1978 WC	1995 05 23.90485	14 14 47.14	−04 04 11.1				046
1979 PA	1995 05 27.96824	15 08 52.22	−13 47 25.8	17.4	R		046
1979 PA	1995 05 27.97082	15 08 52.07	−13 47 24.1				046
1979 PA	1995 05 27.97480	15 08 51.88	−13 47 21.3				046
1979 PA	1995 05 28.93959	15 08 09.88	−13 36 32.7	17.6	R		046
1979 PA	1995 05 28.94088	15 08 09.75	−13 36 31.3				046
1979 PA	1995 05 28.94353	15 08 09.65	−13 36 29.8				046
1981 SL	1995 05 04.05958	15 38 55.64	−12 36 52.7	18.7	R		046
1981 SL	1995 05 04.06391	15 38 55.43	−12 36 50.6				046
1981 SL	1995 05 04.06719	15 38 55.21	−12 36 49.6				046
1981 SL	1995 05 27.01186	15 16 41.46	−10 02 22.5	18.5	R		046
1981 SL	1995 05 27.01558	15 16 41.23	−10 02 20.2				046
1981 SL	1995 05 27.02131	15 16 40.92	−10 02 19.3				046
1981 SL	1995 05 27.02759	15 16 40.43	−10 02 17.1				046
1982 PC	1995 05 24.05390	17 37 47.35	−15 18 05.9	16.9	R		046
1982 PC	1995 05 24.05617	17 37 47.29	−15 18 05.5				046
1982 PC	1995 05 24.05844	17 37 47.17	−15 18 04.6				046
1982 PC	1995 05 28.03541	17 35 08.57	−15 08 03.4	16.8	R		046
1982 PC	1995 05 28.03944	17 35 08.41	−15 08 02.9				046
1982 PC	1995 05 28.04145	17 35 08.28	−15 08 02.5				046
1982 RO_1	1995 05 23.99947	16 24 48.14	−21 01 50.8	18.8	R	r	046
1982 RO_1	1995 05 24.00208	16 24 47.97	−21 01 51.3			r	046
1982 RO_1	1995 05 24.00417	16 24 47.85	−21 01 50.9			r	046
1982 RO_1	1995 05 28.00532	16 20 30.72	−20 47 15.9	18.3	R		046
1982 RO_1	1995 05 28.00741	16 20 30.70	−20 47 15.6				046
1982 RO_1	1995 05 28.00940	16 20 30.47	−20 47 15.3				046
1983 EB_1	1995 05 24.02859	17 10 32.56	−18 33 56.4	17.7	R		046
1983 EB_1	1995 05 24.03198	17 10 32.41	−18 33 56.2				046
1983 EB_1	1995 05 24.03425	17 10 32.25	−18 33 56.0				046
1983 EB_1	1995 05 28.02106	17 06 43.95	−18 27 01.8	17.5	R		046
1983 EB_1	1995 05 28.02315	17 06 43.90	−18 27 01.1				046
1983 EB_1	1995 05 28.02878	17 06 43.55	−18 27 01.1			r	046
1987 VT	1995 05 28.94941	14 35 18.42	−12 46 38.0	16.6	R		046
1987 VT	1995 05 28.95075	14 35 18.36	−12 46 38.1				046
1987 VT	1995 05 28.95387	14 35 18.18	−12 46 38.6				046
1988 RA_2	1995 05 23.95727	15 13 18.49	−14 12 46.4	18.6	R		046
1988 RA_2	1995 05 23.95984	15 13 18.38	−14 12 46.4				046
1988 RA_2	1995 05 23.96272	15 13 18.18	−14 12 46.2				046
1988 RA_2	1995 05 25.96221	15 11 26.59	−14 05 00.4	18.6	R		046
1988 RA_2	1995 05 25.96666	15 11 26.30	−14 04 59.7				046
1988 RA_2	1995 05 25.97138	15 11 26.11	−14 04 58.7				046
1988 RR_2	1995 05 23.96878	15 41 52.14	−14 02 01.6	16.5	R		046
1988 RR_2	1995 05 23.97058	15 41 52.04	−14 02 01.1				046
1988 RR_2	1995 05 23.97394	15 41 51.84	−14 02 00.6				046
1988 RR_2	1995 05 25.97575	15 40 01.72	−13 55 55.4	16.0	R		046
1988 RR_2	1995 05 25.97841	15 40 01.58	−13 55 54.7				046
1988 RR_2	1995 05 25.98310	15 40 01.30	−13 55 54.1				046
1988 VD_5	1995 05 28.97314	15 52 54.83	−07 00 52.9	17.1	R		046
1988 VD_5	1995 05 28.97553	15 52 54.69	−07 00 52.4				046
1988 VD_5	1995 05 28.97672	15 52 54.66	−07 00 52.0				046
1988 VR_5	1995 05 28.96054	14 41 09.42	−11 31 36.8	18.3	R		046
1988 VR_5	1995 05 28.96184	14 41 09.27	−11 31 36.4				046
1988 VR_5	1995 05 28.96575	14 41 09.13	−11 31 34.3				046
1989 SR_1	1995 05 27.99009	15 08 23.02	−14 04 10.3	17.8	R		046
1989 SR_1	1995 05 27.99137	15 08 22.90	−14 04 10.2				046
1989 SR_1	1995 05 27.99351	15 08 22.76	−14 04 10.1				046
1995 DA_1	1995 05 27.89017	10 52 19.37	+18 03 54.8	17.8	R		046
1995 DA_1	1995 05 27.89444	10 52 19.69	+18 03 52.9				046
1995 DA_1	1995 05 27.90140	10 52 20.13	+18 03 50.1				046
1995 DB_1	1995 05 27.86963	10 38 09.05	+15 16 54.6	17.6	R		046
1995 DB_1	1995 05 27.87632	10 38 09.29	+15 16 51.4				046
1995 DB_1	1995 05 27.87983	10 38 09.45	+15 16 50.3				046
1995 EB	1995 05 28.85171	10 55 59.95	+14 01 59.8	18.9	R		046
1995 EB	1995 05 28.85988	10 56 00.38	+14 01 58.5				046
1995 EB	1995 05 28.86123	10 56 00.39	+14 01 58.1				046
1995 EC	1995 05 27.85679	10 32 43.53	+10 58 42.4	17.6	R		046
1995 EC	1995 05 27.86023	10 32 43.74	+10 58 41.8				046
1995 EC	1995 05 27.86269	10 32 43.83	+10 58 41.1				046
1995 EN	1995 05 28.86980	10 57 53.46	+06 35 33.2	19.3	R	r	046
1995 EN	1995 05 28.87274	10 57 53.70	+06 35 31.8			r	046
1995 EO	1995 05 28.89293	11 26 01.06	+00 55 15.0	19.7	R	F	046
1995 EO	1995 05 28.89485	11 26 01.03	+00 55 13.7			F	046
1995 EO	1995 05 28.89677	11 26 01.29	+00 55 13.5			F	046
1995 JC	1995 05 05.03524	14 42 42.65	−15 17 24.7	16.7	R		046
1995 JC	1995 05 05.03653	14 42 42.55	−15 17 24.6				046
1995 JC	1995 05 05.03781	14 42 42.49	−15 17 24.0				046
1995 JC	1995 05 06.89884	14 40 58.28	−15 16 07.3	17.0	R		046
1995 JC	1995 05 06.90215	14 40 58.13	−15 16 07.4				046
1995 JC	1995 05 06.90388	14 40 58.04	−15 16 06.9				046
1995 JC	1995 05 15.85584	14 32 51.65	−15 10 45.8	16.9	R		046
1995 JC	1995 05 15.86122	14 32 51.34	−15 10 45.3				046
1995 JC	1995 05 23.94447	14 26 32.27	−15 09 16.8	17.3	R		046
1995 JC	1995 05 23.94705	14 26 32.14	−15 09 16.7				046
1995 JC	1995 05 23.94931	14 26 32.06	−15 09 16.8				046
1995 JC	1995 05 25.95000	14 25 12.06	−15 09 41.8	17.5	R		046
1995 JC	1995 05 25.95240	14 25 11.93	−15 09 41.9				046
1995 JC	1995 05 25.95714	14 25 11.74	−15 09 41.8				046
1995 JC	1995 05 29.95297	14 22 52.09	−15 11 42.7	17.7	R		046

1995 JC		1995 05 29.95561	14 22 51.97	−15 11 42.5				046
1995 JC		1995 05 29.95918	14 22 51.74	−15 11 43.3				046
1995 JD		1995 05 05.02840	14 33 17.23	−13 48 29.8	16.7	R		046
1995 JD		1995 05 05.02970	14 33 17.15	−13 48 29.8				046
1995 JD		1995 05 05.03096	14 33 17.11	−13 48 29.3				046
1995 JD		1995 05 06.89039	14 31 54.16	−13 36 14.2	16.9	R		046
1995 JD		1995 05 06.89303	14 31 54.06	−13 36 13.7				046
1995 JD		1995 05 06.89516	14 31 53.96	−13 36 13.1				046
1995 JD		1995 05 15.84507	14 25 46.50	−12 41 02.2	17.1	R		046
1995 JD		1995 05 15.84764	14 25 46.40	−12 41 00.7				046
1995 JD		1995 05 15.84936	14 25 46.38	−12 41 00.1				046
1995 JD		1995 05 23.93078	14 21 27.20	−11 59 26.2	17.6	R		046
1995 JD		1995 05 23.93442	14 21 27.09	−11 59 25.1				046
1995 JD		1995 05 23.93866	14 21 26.98	−11 59 23.8				046
1995 JD		1995 05 25.93712	14 20 36.72	−11 50 40.7	17.7	R	r	046
1995 JD		1995 05 25.93848	14 20 36.72	−11 50 40.6			r	046
1995 JD		1995 05 25.94108	14 20 36.66	−11 50 39.7			r	046
1995 JD		1995 05 29.92818	14 19 14.80	−11 35 22.5	17.7	R		046
1995 JD		1995 05 29.93175	14 19 14.75	−11 35 21.5				046
1995 JD		1995 05 29.93618	14 19 14.59	−11 35 20.3				046
1995 KH	*	1995 05 25.96221	15 10 58.95	−14 04 08.8	18.9	R		046
1995 KH		1995 05 25.96355	15 10 58.91	−14 04 08.1				046
1995 KH		1995 05 25.96485	15 10 58.81	−14 04 07.9				046
1995 KH		1995 05 25.96666	15 10 58.68	−14 04 07.9				046
1995 KH		1995 05 25.96936	15 10 58.56	−14 04 07.5				046
1995 KH		1995 05 25.97138	15 10 58.40	−14 04 07.5				046
1995 KH		1995 05 26.99237	15 10 03.61	−14 01 03.4	18.7	R		046
1995 KH		1995 05 26.99634	15 10 03.31	−14 01 01.8				046
1995 KH		1995 05 26.99914	15 10 03.18	−14 01 01.9				046
1995 KH		1995 05 27.93012	15 09 14.37	−13 58 21.0	18.3	R		046
1995 KH		1995 05 27.93728	15 09 14.02	−13 58 19.6				046
1995 KH		1995 05 27.93998	15 09 13.79	−13 58 19.4				046
1995 KH		1995 05 27.94932	15 09 13.38	−13 58 17.1				046
1995 KH		1995 05 28.91340	15 08 23.98	−13 55 37.1	18.6	R		046
1995 KH		1995 05 28.91818	15 08 23.72	−13 55 35.7				046
1995 KH		1995 05 28.92206	15 08 23.47	−13 55 35.6				046
1995 KH		1995 05 28.92993	15 08 23.14	−13 55 33.9				046
1995 KJ	*	1995 05 26.94091	15 09 56.92	−13 59 11.4	18.7	R		046
1995 KJ		1995 05 26.94500	15 09 56.67	−13 59 10.7				046
1995 KJ		1995 05 26.95759	15 09 56.09	−13 59 08.1				046
1995 KJ		1995 05 26.96410	15 09 55.65	−13 59 05.6				046
1995 KJ		1995 05 26.97891	15 09 54.91	−13 59 05.2				046
1995 KJ		1995 05 26.99237	15 09 54.39	−13 59 01.7	18.9	R		046
1995 KJ		1995 05 26.99914	15 09 54.27	−13 59 00.3				046
1995 KJ		1995 05 27.93012	15 09 12.13	−13 56 09.5	18.7	R		046
1995 KJ		1995 05 27.93728	15 09 11.83	−13 56 08.1				046
1995 KJ		1995 05 27.94222	15 09 11.59	−13 56 06.9				046
1995 KJ		1995 05 27.94932	15 09 11.30	−13 56 05.8				046
1995 KJ		1995 05 27.95269	15 09 11.13	−13 56 05.5				046
1995 KJ		1995 05 28.91340	15 08 28.88	−13 53 14.3	18.8	R		046
1995 KJ		1995 05 28.91818	15 08 28.66	−13 53 13.9				046
1995 KJ		1995 05 28.92206	15 08 28.48	−13 53 13.6				046
1995 KJ		1995 05 28.92993	15 08 28.15	−13 53 11.0				046
1995 LA		1995 06 03.97750	15 17 45.82	+17 33 08.2			s	046
1995 LA		1995 06 03.97889	15 17 48.94	+17 33 47.6			s	046
1995 LA		1995 06 03.99677	15 18 27.80	+17 43 18.7			s	046
1995 LA		1995 06 03.99853	15 18 31.81	+17 44 16.4			s	046
1995 LA		1995 06 04.00065	15 18 36.63	+17 45 22.7			s	046
1995 LA		1995 06 04.00257	15 18 40.87	+17 46 27.8			s	046
(253)		1995 05 15.87090	10 05 07.65	+10 04 53.0	16.2	R		046
(253)		1995 05 15.87346	10 05 07.68	+10 04 52.9				046
(253)		1995 05 15.87539	10 05 07.74	+10 04 52.9				046
(404)		1995 05 22.94253	15 33 03.78	−02 31 31.4			E	046
(404)		1995 05 22.95990	15 33 02.76	−02 31 36.0			E	046
(590)		1995 05 22.87014	15 08 27.61	−03 42 58.8			E	046
(590)		1995 05 22.88750	15 08 26.29	−03 43 00.5			E	046
(716)		1995 05 22.94253	15 29 06.00	−04 46 16.2				046
(716)		1995 05 22.95990	15 29 05.10	−04 46 16.0				046
(1165)		1995 04 24.84259	08 06 12.64	+07 57 01.3	17.7	R		046
(1165)		1995 04 24.84670	08 06 12.80	+07 57 01.0				046
(1165)		1995 04 24.84944	08 06 12.91	+07 57 01.4				046
(1504)		1995 05 22.90660	15 11 05.54	−04 20 41.1			E	046
(1504)		1995 05 22.92396	15 11 04.29	−04 20 41.4			E	046
(1627)		1995 05 15.90916	12 04 20.98	+16 28 36.9	14.8	R		046
(1627)		1995 05 15.91140	12 04 20.95	+16 28 36.4				046
(1627)		1995 05 15.91367	12 04 20.91	+16 28 36.0				046
(2413)		1995 05 22.94253	15 28 00.12	−04 30 15.5				046
(2413)		1995 05 22.95990	15 27 58.94	−04 30 11.4				046

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0.50-m $f/1.4$ Schmidt

1978 VK_8	1987 09 22.91042	00 35 06.46	−00 14 53.3	17.8		071
1978 VK_8	1987 09 22.92892	00 35 05.52	−00 14 56.8			071
1987 RG	1987 09 22.91042	00 39 16.79	−01 18 03.1	17.0		071
1987 RG	1987 09 22.92892	00 39 16.01	−01 18 07.4			071
1987 RJ	1987 09 22.91042	00 40 53.79	−01 31 44.0	17.4		071
1987 RJ	1987 09 22.92892	00 40 52.81	−01 31 49.4			071
1987 SG_2	1987 09 22.91042	00 29 31.58	−00 23 09.8	18.0		071
1987 SG_2	1987 09 22.92892	00 29 30.77	−00 23 19.2			071
1987 SJ_2	1987 09 22.91042	00 36 56.68	+00 05 16.7	17.7		071
1987 SJ_2	1987 09 22.92892	00 36 55.55	+00 05 09.1			071
1987 SK_2	1987 09 22.91042	00 39 36.77	−00 26 01.5	17.8		071
1987 SK_2	1987 09 22.92892	00 39 36.03	−00 26 07.5			071
1987 SM_2	1987 09 22.91042	00 40 28.63	+00 28 50.3	17.8		071
1987 SM_2	1987 09 22.92892	00 40 27.79	+00 28 39.4			071
1987 SR_9	1987 09 22.91042	00 39 40.82	−01 28 16.3	17.8		071
1987 SR_9	1987 09 22.92892	00 39 39.68	−01 28 16.9			071
1988 BG	1988 01 18.88009	07 55 21.96	+19 16 56.3	17.0		071
1988 BT_4	1988 01 18.88009	08 05 53.78	+18 29 01.4	17.7		071
1988 BT_4	1988 01 18.93495	08 05 50.15	+18 28 57.9			071
1988 BT_4	1988 01 18.96337	08 05 48.12	+18 28 52.8			071

1988 BT_5	*	1988 01 18.88009	07 52 36.19	+17 37 29.2	17.6	071
1988 BT_5		1988 01 18.93495	07 52 32.77	+17 38 01.1		071
1988 BT_5		1988 01 18.96337	07 52 31.20	+17 38 15.4		071
1988 BT_5		1988 01 19.90544	07 51 37.88	+17 46 22.7		071
1988 CO_1		1988 01 19.90544	07 58 34.42	+19 33 42.3		071
1988 CP_1		1988 01 18.88009	07 59 45.70	+19 10 07.8	17.7	071
1988 CP_1		1988 01 18.93495	07 59 42.40	+19 10 21.0		071
1988 CP_1		1988 01 18.96337	07 59 40.57	+19 10 25.9		071
1988 CP_1		1988 01 19.90544	07 58 49.20	+19 13 50.8		071
1988 CQ_1		1988 01 18.88009	08 01 45.42	+19 27 22.3	17.6	071
1988 CQ_1		1988 01 18.93495	08 01 41.70	+19 27 51.3		071
1988 CQ_1		1988 01 18.96337	08 01 39.82	+19 28 01.6		071
1988 CQ_1		1988 01 19.00058	08 01 37.31	+19 28 17.2		071
1988 CQ_1		1988 01 19.02245	08 01 36.07	+19 28 33.8	17.7	071
1988 CQ_1		1988 01 19.90544	08 00 42.39	+19 35 04.3		071
1988 CD_2		1988 01 18.88009	08 09 05.45	+18 34 50.7	18.5	071
1988 CD_2		1988 01 18.93495	08 09 01.92	+18 35 07.4		071
1988 CD_2		1988 01 19.00058	08 08 57.35	+18 35 22.3		071
1988 CD_2		1988 01 19.02245	08 08 55.92	+18 35 30.2	17.7	071
1988 CQ_2		1988 01 19.93026	08 10 09.76	+18 41 17.4		071
1988 CT_2		1988 01 19.00058	08 18 11.90	+19 32 52.6		071
1988 CT_2		1988 01 19.02245	08 18 11.04	+19 32 57.1	17.6	071
1988 CW_2		1988 01 19.00058	08 17 25.91	+20 36 49.3		071
1988 CW_2		1988 01 19.02245	08 17 24.62	+20 36 54.8	17.4	071
(161)		1987 09 22.91042	00 35 13.10	−01 01 22.9	14.0	071
(161)		1987 09 22.92892	00 35 11.92	−01 01 23.7		071
(465)		1988 01 18.88009	07 51 46.24	+21 28 43.5	16.5	071
(465)		1988 01 18.93495	07 51 43.52	+21 28 51.1		071
(465)		1988 01 18.96337	07 51 41.48	+21 28 48.9		071
(465)		1988 01 19.90544	07 50 49.40	+21 29 59.0		071
(933)		1987 09 22.91042	00 33 58.22	−02 47 40.7	17.5	071
(933)		1987 09 22.92892	00 33 57.23	−02 47 47.9		071
(1044)		1987 09 22.91042	00 34 11.59	−02 50 53.8	16.8	071
(1044)		1987 09 22.92892	00 34 10.61	−02 50 58.1		071
(1195)		1988 01 18.88009	07 51 06.97	+17 45 07.9	17.8	071
(1195)		1988 01 18.93495	07 51 02.85	+17 45 12.0		071
(1195)		1988 01 18.96337	07 51 00.90	+17 45 16.9		071
(1269)		1988 01 18.88009	08 11 17.64	+19 01 20.8	16.0	071
(1269)		1988 01 18.93495	08 11 15.11	+19 01 30.7		071
(1269)		1988 01 18.96337	08 11 13.74	+19 01 36.0		071
(1269)		1988 01 19.90544	08 10 33.01	+19 04 15.9		071
(1679)		1987 09 22.91042	00 35 21.40	+00 07 21.9	17.0	071
(1679)		1987 09 22.92892	00 35 20.65	+00 07 11.8		071
(2181)		1987 09 22.91042	00 37 36.54	−00 49 16.2	17.0	071
(2181)		1987 09 22.92892	00 37 35.33	−00 49 19.8		071
(2220)		1988 01 19.00058	08 15 25.86	+21 25 41.5		071
(2220)		1988 01 19.02245	08 15 24.75	+21 25 45.7	17.3	071
(2220)		1988 01 19.93026	08 14 37.11	+21 28 49.9		071
(3626)		1988 01 18.88009	08 04 56.56	+18 47 28.1	17.7	071
(3626)		1988 01 18.93495	08 04 53.35	+18 47 33.4		071
(3626)		1988 01 18.96337	08 04 52.04	+18 47 37.2		071
(3626)		1988 01 19.00058	08 04 49.98	+18 47 45.0		071
(3626)		1988 01 19.02245	08 04 48.76	+18 47 47.2	17.0	071
(3626)		1988 01 19.93026	08 04 02.78	+18 49 19.1		071
(4119)		1988 01 19.00058	08 09 27.82	+21 22 11.1		071
(4119)		1988 01 19.90544	08 08 38.59	+21 28 59.1		071
(4126)		1988 01 19.00058	08 01 04.00	+21 53 05.9		071
(4126)		1988 01 19.02245	08 01 02.96	+21 53 12.9	17.5	071
(4185)		1988 01 19.90544	07 58 43.06	+18 29 04.4		071
(4251)		1988 01 19.00058	08 10 58.52	+20 25 33.7		071
(4251)		1988 01 19.02245	08 10 56.97	+20 25 39.5	17.3	071
(4344)		1988 01 18.88009	08 01 03.41	+20 44 40.9	17.6	071
(4344)		1988 01 18.93495	08 01 00.39	+20 44 50.8		071
(4344)		1988 01 18.96337	08 00 58.75	+20 44 54.0		071
(4344)		1988 01 19.00058	08 00 56.63	+20 44 56.3		071
(4344)		1988 01 19.02245	08 00 55.42	+20 45 03.0	17.3	071
(4344)		1988 01 19.90544	08 00 08.95	+20 47 52.9		071
(4345)		1988 01 18.88009	08 09 46.66	+18 46 21.4	17.6	071
(4345)		1988 01 18.93495	08 09 43.64	+18 46 33.4		071
(4345)		1988 01 18.96337	08 09 41.83	+18 46 38.6		071
(4345)		1988 01 19.90544	08 08 51.20	+18 50 12.3		071
(4780)		1988 01 18.96337	08 08 24.54	+21 45 48.0	18.0	071
(4780)		1988 01 19.00058	08 08 22.26	+21 46 10.7		071
(4780)		1988 01 19.02245	08 08 20.77	+21 46 19.0	17.7	071
(4825)		1988 01 19.00058	08 20 06.41	+20 14 42.2		071
(4825)		1988 01 19.02245	08 20 04.94	+20 14 44.2	17.5	071
(4825)		1988 01 19.93026	08 18 59.49	+20 16 36.3		071
(5001)		1987 09 22.91042	00 35 23.08	−02 22 59.7	17.0	071
(5001)		1987 09 22.92892	00 35 22.52	−02 23 11.1		071
(5158)		1987 09 22.91042	00 32 54.46	+00 02 07.9	17.5	071
(5158)		1987 09 22.92892	00 32 53.35	+00 02 04.6		071
(5204)		1988 01 18.88009	08 08 58.94	+19 00 11.5	17.5	071
(5204)		1988 01 18.93495	08 08 55.82	+19 00 21.9		071
(5204)		1988 01 18.96337	08 08 54.27	+19 00 24.9		071
(5204)		1988 01 19.00058	08 08 52.26	+19 00 33.3		071
(5204)		1988 01 19.02245	08 08 51.06	+19 00 35.5	17.2	071
(5204)		1988 01 19.90544	08 08 05.43	+19 03 07.3		071
(5302)		1988 01 19.00058	08 10 13.67	+22 26 30.0		071
(5302)		1988 01 19.02245	08 10 11.99	+22 26 36.8	17.3	071
(5318)		1988 01 19.00058	08 19 31.53	+20 59 49.8		071
(5318)		1988 01 19.02245	08 19 30.21	+20 59 57.0	16.0	071
(5318)		1988 01 19.93026	08 18 33.10	+21 05 18.2		071
(6123)		1987 09 22.91042	00 31 24.25	−00 06 12.2	17.7	071
(6123)		1987 09 22.92892	00 31 23.38	−00 06 22.8		071
(6186)		1988 01 19.00058	08 10 42.54	+22 15 42.0		071
(6186)		1988 01 19.02245	08 10 41.03	+22 15 42.0	17.0	071
(6186)		1988 01 19.93026	08 09 36.88	+22 16 36.1		071
(6267)		1987 09 22.91042	00 30 09.44	+00 08 20.6	18.0	071
(6267)		1987 09 22.92892	00 30 08.20	+00 08 10.9		071
(6282)		1987 09 22.91042	00 36 18.23	+00 45 21.8	17.7	071
(6282)		1987 09 22.92892	00 36 17.29	+00 45 17.6		071

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

Observer U. Munari
Measurer M. Tombelli
0.67-m $f/3.2$ Schmidt

1995 DD_{13}	*	1995 02 25.02204	11 18 00.74	+06 18 25.2			098
1995 DD_{13}		1995 02 25.04287	11 17 59.83	+06 18 29.8			098
1995 DD_{13}		1995 02 26.03252	11 17 14.52	+06 21 46.6	18.0	V	098
1995 DD_{13}		1995 02 26.05336	11 17 13.55	+06 21 49.8			098
1995 DD_{13}		1995 02 27.94279	11 15 45.47	+06 28 14.0			098
1995 DD_{13}		1995 02 27.95980	11 15 44.61	+06 28 17.1			098
1995 DE_{13}	*	1995 02 25.02204	11 18 50.57	+08 04 21.8	17.0	V	098
1995 DE_{13}		1995 02 25.04287	11 18 49.59	+08 04 32.5			098
1995 DE_{13}		1995 02 26.03252	11 18 05.69	+08 13 03.6			098
1995 DE_{13}		1995 02 26.05336	11 18 04.71	+08 13 13.3			098
1995 DF_{13}	*	1995 02 25.02204	11 19 39.69	+06 21 35.9	18.0	V	098
1995 DF_{13}		1995 02 25.04287	11 19 38.75	+06 21 43.9			098
1995 DF_{13}		1995 02 26.03252	11 18 49.79	+06 28 47.5			098
1995 DF_{13}		1995 02 26.05336	11 18 48.69	+06 28 55.3			098
1995 DF_{13}		1995 02 27.94279	11 17 14.02	+06 42 32.3			098
1995 DF_{13}		1995 02 27.95980	11 17 13.18	+06 42 40.3			098
1995 DG_{13}	*	1995 02 25.02204	11 22 22.54	+04 21 07.5	19.0	V	098
1995 DG_{13}		1995 02 25.04287	11 22 21.71	+04 21 14.9			098
1995 DG_{13}		1995 02 26.03252	11 21 40.04	+04 26 09.6			098
1995 DG_{13}		1995 02 26.05336	11 21 39.28	+04 26 12.1			098
1995 DG_{13}		1995 02 27.94279	11 20 18.59	+04 35 50.3			098
1995 DG_{13}		1995 02 27.95980	11 20 18.00	+04 35 55.2			098
1995 DH_{13}	*	1995 02 25.02204	11 23 41.06	+07 30 45.2	19.0	V	098
1995 DH_{13}		1995 02 25.04287	11 23 40.27	+07 30 46.7			098
1995 DH_{13}		1995 02 26.03252	11 22 51.03	+07 33 24.7			098
1995 DH_{13}		1995 02 26.05336	11 22 50.31	+07 33 26.2			098
1995 DH_{13}		1995 02 27.94279	11 21 15.17	+07 38 31.3			098
1995 DH_{13}		1995 02 27.95980	11 21 14.48	+07 38 30.6			098
1995 DJ_{13}	*	1995 02 25.02204	11 25 29.46	+06 43 36.7			098
1995 DJ_{13}		1995 02 25.04287	11 25 28.22	+06 43 39.0	18.0	V	098
1995 DJ_{13}		1995 02 26.03252	11 24 29.47	+06 47 02.6			098
1995 DJ_{13}		1995 02 26.05336	11 24 28.20	+06 47 06.5			098
1995 DJ_{13}		1995 02 27.94279	11 22 33.78	+06 53 43.2			098
1995 DJ_{13}		1995 02 27.95980	11 22 32.89	+06 53 47.3			098
1995 DK_{13}	*	1995 02 25.02204	11 26 02.71	+03 47 21.9			098
1995 DK_{13}		1995 02 25.04287	11 26 01.77	+03 47 25.3			098
1995 DK_{13}		1995 02 26.03252	11 25 10.79	+03 51 11.3			098
1995 DK_{13}		1995 02 26.05336	11 25 09.75	+03 51 14.4			098
1995 DK_{13}		1995 02 27.94279	11 23 30.52	+03 58 42.1			098
1995 DK_{13}		1995 02 27.95980	11 23 29.57	+03 58 42.8	18.0	V	098
1995 DL_{13}	*	1995 02 25.02204	11 26 37.88	+06 37 34.8			098
1995 DL_{13}		1995 02 25.04287	11 26 37.06	+06 37 40.5	19.3	V	098
1995 DL_{13}		1995 02 26.03252	11 25 55.24	+06 43 01.9			098
1995 DL_{13}		1995 02 26.05336	11 25 54.31	+06 43 08.3			098
1995 FZ_3		1995 02 25.02204	11 28 05.59	+05 27 11.3	18.5	V	098
1995 FZ_3		1995 02 25.04287	11 28 04.66	+05 27 17.8			098
1995 FZ_3		1995 02 26.03252	11 27 21.56	+05 34 06.0			098
1995 FZ_3		1995 02 26.05336	11 27 20.64	+05 34 14.4			098
1995 FZ_3		1995 02 27.94279	11 25 56.91	+05 47 18.0			098
1995 FZ_3		1995 02 27.95980	11 25 56.08	+05 47 25.1			098
(6315)		1995 02 25.02204	11 26 52.84	+06 33 03.3			098
(6315)		1995 02 25.04287	11 26 51.78	+06 33 07.6			098
(6315)		1995 02 26.03252	11 25 50.58	+06 37 32.2	18.0	V	098
(6315)		1995 02 26.05336	11 25 49.32	+06 37 37.7			098
(6315)		1995 02 27.94279	11 23 50.74	+06 46 18.2			098
(6315)		1995 02 27.95980	11 23 49.91	+06 46 20.3			098

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Observers L. Tesi, A. Boattini
0.4-m $f/5$ reflector + CCD
GSC

1973 SB_6		1995 05 27.95208	16 00 42.85	−17 39 59.1			104
1973 SB_6		1995 05 27.98056	16 00 41.03	−17 39 54.6			104
1978 QA_2		1995 05 07.10156	16 35 39.97	−17 03 01.9	18.2	V	104
1978 QA_2		1995 05 07.10509	16 35 39.78	−17 03 01.3			104
1991 JX		1995 05 09.88611	14 03 56.76	−08 36 47.4			104
1991 JX		1995 05 09.89028	14 03 56.78	−08 36 42.4			104
1991 JX		1995 05 09.89583	14 03 56.92	−08 36 35.7			104
1991 JX		1995 05 24.83234	14 29 56.61	−00 16 06.4	14.9	V	104
1991 JX		1995 05 24.83356	14 29 56.83	−00 16 02.2			104
1991 JX		1995 05 24.83512	14 29 57.13	−00 15 56.0			104
1991 JX		1995 05 24.83838	14 29 57.80	−00 15 44.5			104
1991 JX		1995 05 24.83935	14 29 57.96	−00 15 41.5			104
1991 JX		1995 05 24.84120	14 29 58.33	−00 15 35.1			104
1992 BB		1995 05 24.96701	19 17 21.33	+45 38 10.4	19.2	V	104
1992 BB		1995 05 24.97083	19 17 21.24	+45 38 15.7			104
1992 BB		1995 05 24.97430	19 17 21.09	+45 38 19.4			104
1992 OM		1995 05 23.89444	11 50 45.61	−13 59 02.5	18.6	V	104
1992 OM		1995 05 23.89792	11 50 45.62	−13 59 01.3			104
1992 OM		1995 05 23.90139	11 50 45.64	−13 59 00.5			104
1992 XL		1995 05 07.00035	15 12 10.16	−07 20 17.6	16.6	V	104
1992 XL		1995 05 07.00451	15 12 09.97	−07 20 16.9			104
1992 XL		1995 05 07.00868	15 12 09.73	−07 20 16.5			104
1992 XL		1995 05 07.01354	15 12 09.49	−07 20 16.1			104
1992 XL		1995 05 08.82153	15 10 38.53	−07 17 56.2	16.5	V	104
1992 XL		1995 05 08.82847	15 10 38.10	−07 17 55.3			104
1992 XL		1995 05 08.83681	15 10 37.63	−07 17 54.7			104
1992 XL		1995 05 08.84381	15 10 37.22	−07 17 54.2			104
1992 XL		1995 05 09.86389	15 09 45.55	−07 16 42.7			104
1992 XL		1995 05 09.86944	15 09 45.22	−07 16 42.6			104
1992 XL		1995 05 10.84236	15 08 55.99	−07 15 35.0			104
1992 XL		1995 05 10.84792	15 08 55.69	−07 15 34.9			104
1992 XL		1995 05 10.85880	15 08 55.16	−07 15 34.9			104
1993 ET		1995 05 24.98646	19 39 56.95	+14 06 35.1	18.9	V	104
1993 ET		1995 05 24.98993	19 39 56.90	+14 06 36.9			104
1993 MO		1995 05 24.89606	13 59 18.95	+42 19 31.4	17.3	V	104
1993 MO		1995 05 24.89954	13 59 18.75	+42 19 26.0			104
1993 MO		1995 05 24.90301	13 59 18.57	+42 19 20.8			104
1994 BF		1995 05 24.93900	17 24 09.40	−12 05 47.0	17.5	V	104
1994 BF		1995 05 24.94248	17 24 09.14	−12 05 46.2			104

1994 BF	1995 05 24.95139	17 24 08.64	−12 05 45.3			104
1994 LX	1995 05 21.84005	10 56 14.89	+65 21 24.7	17.3	V	104
1994 LX	1995 05 21.84144	10 56 15.35	+65 21 22.0			104
1994 LX	1995 05 21.84346	10 56 16.10	+65 21 17.4			104
1995 DU_3	1995 05 02.81331	09 12 30.46	+16 28 03.8			104
1995 DU_3	1995 05 02.81875	09 12 31.01	+16 28 01.3			104
1995 EM_1	1995 04 17.82465	09 46 21.11	+23 08 21.2			104
1995 EM_1	1995 04 17.83125	09 46 21.28	+23 08 19.5			104
1995 EM_1	1995 04 17.83819	09 46 21.44	+23 08 17.7			104
1995 FD	1995 05 23.91690	12 10 43.39	−02 49 11.9	18.9	V	104
1995 FD	1995 05 23.92141	12 10 43.46	−02 49 12.8			104
1995 FD	1995 05 23.92616	12 10 43.56	−02 49 14.7			104
1995 FR	1995 05 23.84583	09 12 09.96	+21 10 50.5	19.1	V	104
1995 FR	1995 05 23.85174	09 12 10.20	+21 10 47.6			104
1995 FR	1995 05 23.85590	09 12 10.39	+21 10 46.6			104
1995 FR	1995 05 23.86667	09 12 11.00	+21 10 42.3			104
1995 FR	1995 05 23.87083	09 12 11.23	+21 10 40.3			104
1995 FS	1995 04 17.79803	09 39 46.16	+20 53 39.2			104
1995 FS	1995 04 17.80486	09 39 46.28	+20 53 36.1			104
1995 FS	1995 04 17.81181	09 39 46.38	+20 53 33.3			104
1995 FS	1995 05 03.81128	09 45 49.65	+18 28 18.9			104
1995 FS	1995 05 03.81597	09 45 49.80	+18 28 16.2			104
1995 FS	1995 05 03.82199	09 45 49.98	+18 28 13.1			104
1995 FX	1995 04 05.98056	13 17 50.87	+38 02 24.4	15.8	V	104
1995 FX	1995 04 05.98275	13 17 53.58	+38 03 06.2			104
1995 FX	1995 04 05.98750	13 17 59.33	+38 04 35.5			104
1995 FX	1995 04 05.99063	13 18 03.14	+38 05 33.6			104
1995 FX	1995 04 05.99271	13 18 05.67	+38 06 12.2			104
1995 FX	1995 05 23.94514	19 32 54.84	+53 56 06.1	20.4	V	104
1995 FX	1995 05 23.94965	19 32 54.97	+53 56 03.8			104
1995 FX	1995 05 23.95555	19 32 55.17	+53 56 00.8			104
1995 KN	* 1995 05 23.84583	09 12 11.18	+21 10 53.6			104
1995 KN	1995 05 23.85174	09 12 11.69	+21 10 51.3			104
1995 KN	1995 05 23.85590	09 12 12.06	+21 10 49.5	19.0	V	104
1995 KN	1995 05 23.86667	09 12 13.25	+21 10 42.7			104
1995 KN	1995 05 23.87083	09 12 13.64	+21 10 40.3			104
1995 KN	1995 05 24.85162	09 13 54.25	+21 02 03.4	19.2	V	104
1995 KN	1995 05 24.85509	09 13 54.68	+21 02 01.5			104
1995 KN	1995 05 24.85856	09 13 55.06	+21 02 00.6			104
1995 KN	1995 05 28.84392	09 20 47.71	+20 26 12.6			104
1995 KN	1995 05 28.84931	09 20 48.39	+20 26 10.1			104
1995 KN	1995 05 28.85556	09 20 49.07	+20 26 06.4			104
1995 KN	1995 05 28.86424	09 20 49.91	+20 26 00.6			104
1995 KO	* 1995 05 27.95208	16 00 33.33	−17 36 07.1	19.0	V	104
1995 KO	1995 05 27.95694	16 00 33.13	−17 36 06.3			104
1995 KO	1995 05 27.96250	16 00 32.88	−17 36 05.4			104
1995 KO	1995 05 27.97650	16 00 32.19	−17 36 02.8			104
1995 KO	1995 05 28.88264	15 59 54.31	−17 34 46.9			104
1995 KO	1995 05 28.88819	15 59 54.00	−17 34 46.0			104
1995 KO	1995 05 28.89306	15 59 53.69	−17 34 44.8			104
1995 KO	1995 05 28.90087	15 59 53.28	−17 34 42.3			104
(1948)	1995 05 06.90417	08 57 27.24	+21 53 39.3	17.9	V	104
(1948)	1995 05 06.90833	08 57 27.53	+21 53 37.3			104
(1948)	1995 05 06.91250	08 57 27.85	+21 53 35.1			104
(6354)	1995 05 07.12199	16 38 17.51	−16 34 57.3	15.8	V	104
(6354)	1995 05 07.12396	16 38 17.36	−16 34 58.7			104
(6354)	1995 05 07.12674	16 38 17.14	−16 34 59.7			104

107 Cavezzo

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Observers R. Calanca, R. Bonomi, F. Manenti, M. Fusari, C. Casarini, M. Facchini, M. Nicolini, G. Mengoli, F. Cadegnani

0.40-m $f/5.5$ reflector + CCD

GSC

1995 JK	1995 05 22.85448	14 57 53.95	−04 04 16.3			107
1995 JK	1995 05 22.87011	14 57 53.12	−04 04 14.7			107
1995 JK	1995 05 23.83895	14 57 02.83	−04 02 50.3			107
1995 JK	1995 05 23.85935	14 57 01.76	−04 02 48.6			107
1995 JK	1995 05 24.84218	14 56 11.57	−04 01 34.6			107
1995 JK	1995 05 24.86204	14 56 10.50	−04 01 33.2			107
(2531)	1995 05 23.89244	16 27 52.80	−11 08 03.4			107
(2531)	1995 05 23.94306	16 27 50.19	−11 08 04.1			107

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Observers G. Lehmann, J. Kandler

0.18-m $f/9$ refractor + CCD, 0.14-m $f/3.5$ camera

GSC, PPM

1991 GU_9	1995 04 23.91702	15 03 55.43	−00 56 57.2	17.2	R	113
1991 GU_9	1995 04 23.94029	15 03 54.18	−00 56 51.2	17.4	R	113
1991 GU_9	1995 04 23.97808	15 03 52.53	−00 56 41.3	17.2	R	113
1991 GU_9	1995 05 02.86978	14 55 37.71	−00 32 53.7	16.9	R	113
1991 GU_9	1995 05 02.90028	14 55 35.93	−00 32 50.1	16.7	R	113
1991 GU_9	1995 05 03.89190	14 54 38.82	−00 30 49.7	17.1	R	113
1991 GU_9	1995 05 03.94057	14 54 35.92	−00 30 43.5	17.0	R	113
1991 RD_3	1995 05 02.86161	13 24 33.70	−08 38 02.2	17.4	R	113
1991 RD_3	1995 05 02.89334	13 24 32.49	−08 37 47.1	17.2	R	113
1991 RD_3	1995 05 03.87789	13 23 59.66	−08 30 02.3	17.1	R	113
1991 RD_3	1995 05 03.93279	13 23 57.69	−08 29 36.3	16.8	R	113
(39)	1995 05 01.85032	15 12 40.35	−03 00 44.9	11.3	R	113
(39)	1995 05 01.88764	15 12 38.54	−03 00 32.9	11.2	R	113
(96)	1994 11 01.93405	03 01 57.35	+40 55 18.5		O	113
(96)	1994 11 02.01005	03 01 52.66	+40 55 14.2		O	113
(96)	1994 11 02.92181	03 00 57.57	+40 54 13.7		O	113
(96)	1994 11 02.96306	03 00 54.66	+40 54 10.3		O	113
(96)	1994 11 22.85500	02 40 47.54	+39 46 37.2			113
(96)	1994 11 22.89606	02 40 45.21	+39 46 25.7			113
(96)	1994 11 22.95260	02 40 42.02	+39 46 06.3			113
(96)	1994 11 22.97332	02 40 40.85	+39 46 00.2			113
(96)	1994 12 01.89565	02 33 01.84	+38 52 47.4			113
(96)	1994 12 01.95163	02 32 59.23	+38 52 25.8			113
(96)	1994 12 02.00715	02 32 56.46	+38 52 05.4			113
(208)	1995 05 01.88201	13 23 49.99	−09 59 42.5	13.8	R	113

(208)	1995 05 01.91771	13 23 48.40	−09 59 34.6	13.7 R		113
(577)	1994 12 01.98815	05 24 38.60	+30 10 37.2			113
(577)	1994 12 02.04269	05 24 35.84	+30 10 34.5			113
(2044)	1994 12 01.91385	04 27 43.72	+39 46 53.9		s	113
(2044)	1994 12 02.02203	04 27 30.17	+39 50 08.1		s	113
(2263)	1994 12 01.93643	05 21 44.93	+29 56 35.7			113
(2263)	1994 12 01.98815	05 21 41.76	+29 56 45.8			113
(2263)	1994 12 02.04269	05 21 38.17	+29 56 53.9			113
(3200)	1994 12 01.91385	04 25 55.08	+38 55 58.1		s	113
(3200)	1994 12 01.97209	04 25 32.83	+38 55 18.1		s	113
(3200)	1994 12 02.02203	04 25 14.36	+38 54 44.0		s	113
(4781)	1995 05 02.92313	13 23 23.61	−06 26 03.1	17.4 R		113
(4781)	1995 05 02.94741	13 23 22.36	−06 25 55.8	18.0 R		113

117 Sendling
H. Beuchat, European Patent Office, Erhardstr. 27, D-80331 Munich, Germany
0.20-m $f/10$ reflector + CCD
GSC

1991 JX	1995 05 22.84102	14 23 20.32	−02 01 28.5	15.2 R	117
1991 JX	1995 05 22.85085	14 23 21.75	−02 01 00.9	15.5 R	117
1991 JX	1995 05 22.85308	14 23 22.10	−02 00 54.2	15.3 R	117
1991 JX	1995 05 22.85879	14 23 22.97	−02 00 37.6	15.6 R	117
1991 JX	1995 05 22.86226	14 23 23.44	−02 00 27.5	15.0 R	117
1991 JX	1995 05 22.87004	14 23 24.74	−02 00 03.0	15.4 R	117
1991 JX	1995 05 22.87310	14 23 25.15	−01 59 56.5	15.6 R	117
1991 JX	1995 05 22.87615	14 23 25.52	−01 59 48.5	15.0 R	117
1991 JX	1995 05 22.88164	14 23 26.39	−01 59 32.2	15.3 R	117
1991 JX	1995 05 22.88414	14 23 26.76	−01 59 25.3	15.3 R	117
1991 JX	1995 05 22.88747	14 23 27.21	−01 59 15.2	14.7 R	117
1991 JX	1995 05 22.89393	14 23 28.33	−01 58 56.1	14.4 R	117
1991 JX	1995 05 22.89788	14 23 28.74	−01 58 47.1	14.5 R	117
1991 JX	1995 05 22.90016	14 23 29.18	−01 58 40.3	14.5 R	117
1991 JX	1995 05 22.90312	14 23 29.74	−01 58 30.5	14.6 R	117
1991 JX	1995 05 22.90540	14 23 30.06	−01 58 24.3	14.8 R	117
1991 JX	1995 05 22.90724	14 23 30.32	−01 58 17.3	14.8 R	117
1991 JX	1995 05 22.90910	14 23 30.51	−01 58 13.5	14.7 R	117
1991 JX	1995 05 22.91101	14 23 30.69	−01 58 06.5	14.4 R	117
1991 JX	1995 05 23.86830	14 26 31.51	−01 09 38.7	15.1 R	117
1991 JX	1995 05 23.87433	14 26 32.42	−01 09 21.4	15.3 R	117
1991 JX	1995 05 23.87766	14 26 33.03	−01 09 10.9	14.8 R	117
1991 JX	1995 05 23.87983	14 26 33.35	−01 09 04.8	14.8 R	117
1991 JX	1995 05 23.88182	14 26 33.81	−01 08 57.7	15.0 R	117
1991 JX	1995 05 23.88406	14 26 34.15	−01 08 49.8	15.7 R	117
1991 JX	1995 05 23.88647	14 26 34.50	−01 08 40.9	15.9 R	117
1991 JX	1995 05 23.88915	14 26 35.02	−01 08 33.0	16.0 R	117
1991 JX	1995 05 23.89111	14 26 35.40	−01 08 24.4	15.9 R	117
1991 JX	1995 05 23.89455	14 26 35.96	−01 08 17.4	16.1 R	117
1991 JX	1995 05 23.89638	14 26 36.37	−01 08 09.8	15.8 R	117
1991 JX	1995 05 23.89895	14 26 36.66	−01 08 02.1	16.1 R	117
1991 JX	1995 05 23.90119	14 26 37.10	−01 07 56.3	15.6 R	117
1991 JX	1995 05 23.90322	14 26 37.62	−01 07 49.8	16.1 R	117
1991 JX	1995 05 23.90763	14 26 38.42	−01 07 36.0	15.5 R	117
1991 JX	1995 05 24.84372	14 29 58.57	−00 15 30.9	15.0 R	117
1991 JX	1995 05 24.85001	14 29 59.80	−00 15 09.0	15.0 R	117
1991 JX	1995 05 24.85309	14 30 00.38	−00 14 57.8	15.0 R	117
1991 JX	1995 05 24.85518	14 30 00.82	−00 14 50.8	15.0 R	117
1991 JX	1995 05 24.85734	14 30 01.17	−00 14 43.8	14.9 R	117
1991 JX	1995 05 24.85942	14 30 01.63	−00 14 35.9	15.0 R	117
1991 JX	1995 05 24.86168	14 30 02.06	−00 14 28.1	15.1 R	117
1991 JX	1995 05 24.86378	14 30 02.47	−00 14 20.6	15.0 R	117
1991 JX	1995 05 24.86600	14 30 02.94	−00 14 12.9	15.0 R	117
1991 JX	1995 05 24.86854	14 30 03.50	−00 14 03.6	15.0 R	117
1991 JX	1995 05 24.87057	14 30 03.87	−00 13 57.1	15.1 R	117
1991 JX	1995 05 24.87318	14 30 04.32	−00 13 47.6	14.9 R	117
1991 JX	1995 05 24.87553	14 30 04.98	−00 13 39.1	15.0 R	117
1991 JX	1995 05 24.87859	14 30 05.44	−00 13 28.8	15.0 R	117
1991 JX	1995 05 24.88078	14 30 05.84	−00 13 21.3	15.0 R	117
1991 JX	1995 05 24.88316	14 30 06.31	−00 13 12.8	15.0 R	117
1991 JX	1995 05 24.88543	14 30 06.89	−00 13 05.2	15.0 R	117
1991 JX	1995 05 24.88777	14 30 07.43	−00 12 55.7	15.0 R	117
1991 JX	1995 05 24.89027	14 30 07.82	−00 12 48.5	14.9 R	117
1991 JX	1995 05 24.89258	14 30 08.45	−00 12 39.8	14.8 R	117
1991 JX	1995 05 24.89485	14 30 08.71	−00 12 31.0	14.7 R	117
1991 JX	1995 05 24.89723	14 30 09.35	−00 12 22.2	14.8 R	117
1991 JX	1995 05 24.89978	14 30 09.67	−00 12 16.7	14.8 R	117
1991 JX	1995 05 24.90223	14 30 10.13	−00 12 05.3	14.7 R	117
1991 JX	1995 05 25.84681	14 33 59.58	+00 46 02.6	14.0 R	117
1991 JX	1995 05 25.84899	14 34 00.00	+00 46 10.1	14.2 R	117
1991 JX	1995 05 25.85088	14 34 00.42	+00 46 17.9	14.2 R	117
1991 JX	1995 05 25.85288	14 34 00.91	+00 46 26.1	14.2 R	117
1991 JX	1995 05 25.85723	14 34 02.07	+00 46 42.9	13.8 R	117
1991 JX	1995 05 25.85963	14 34 02.51	+00 46 51.9	13.8 R	117
1991 JX	1995 05 25.86185	14 34 02.96	+00 47 01.8	14.1 R	117
1991 JX	1995 05 25.86531	14 34 03.75	+00 47 14.4	14.2 R	117
1991 JX	1995 05 25.86723	14 34 04.25	+00 47 21.8	14.2 R	117
1991 JX	1995 05 25.87424	14 34 05.76	+00 47 48.8	14.4 R	117
1991 JX	1995 05 25.87618	14 34 06.21	+00 47 56.3	14.3 R	117
1991 JX	1995 05 25.87815	14 34 06.71	+00 48 02.5	14.4 R	117
1991 JX	1995 05 25.88014	14 34 07.15	+00 48 12.2	14.3 R	117
1991 JX	1995 05 25.88216	14 34 07.58	+00 48 19.7	14.4 R	117
1991 JX	1995 05 25.88413	14 34 08.04	+00 48 27.6	14.4 R	117
1991 JX	1995 05 25.88608	14 34 08.42	+00 48 34.9	14.5 R	117
1991 JX	1995 05 25.88809	14 34 08.94	+00 48 42.0	14.5 R	117
1991 JX	1995 05 25.89005	14 34 09.44	+00 48 50.4	14.5 R	117
1991 JX	1995 05 25.89229	14 34 09.74	+00 48 57.7	14.6 R	117
1991 JX	1995 05 25.89429	14 34 10.25	+00 49 04.5	14.6 R	117
1991 JX	1995 05 25.89627	14 34 10.90	+00 49 12.8	14.8 R	117
1991 JX	1995 05 25.89828	14 34 11.27	+00 49 22.7	15.0 R	117
1991 JX	1995 05 25.90014	14 34 11.58	+00 49 29.4	15.2 R	117
1991 JX	1995 05 25.90205	14 34 12.22	+00 49 37.6	15.1 R	117
1991 JX	1995 05 25.90404	14 34 12.63	+00 49 44.8	15.2 R	117
1991 JX	1995 05 25.90615	14 34 13.14	+00 49 53.3	15.2 R	117
1991 JX	1995 05 25.90861	14 34 13.58	+00 50 04.4	15.2 R	117
1991 JX	1995 05 28.85804	14 49 55.68	+04 37 20.1	14.0 R	117
1991 JX	1995 05 28.86582	14 49 58.41	+04 38 02.8	14.1 R	117

1991 JX	1995 05 28.87412	14 50 01.36	+04 38 48.5	14.3 R		117
1991 JX	1995 05 28.87632	14 50 02.08	+04 39 00.8	14.4 R		117
1991 JX	1995 05 28.87922	14 50 03.14	+04 39 16.7	14.3 R		117
1991 JX	1995 05 28.88164	14 50 04.05	+04 39 29.2	14.3 R		117
1991 JX	1995 05 28.89351	14 50 08.28	+04 40 33.7	13.8 R		117
1991 JX	1995 05 28.89575	14 50 09.06	+04 40 47.5	13.9 R		117
1991 JX	1995 05 28.89802	14 50 09.87	+04 40 58.9	13.9 R		117
1991 JX	1995 05 28.90023	14 50 10.70	+04 41 13.1	13.8 R		117
1991 JX	1995 05 28.90251	14 50 11.45	+04 41 26.2	13.9 R		117
1991 JX	1995 05 28.90468	14 50 12.39	+04 41 36.8	14.5 R		117
(176)	1995 05 24.94957	19 15 31.48	+06 20 59.3	13.5 R		117
(176)	1995 05 24.97404	19 15 31.10	+06 21 12.0	13.0 R		117
(176)	1995 05 25.94922	19 15 16.52	+06 28 31.0	13.2 R		117
(176)	1995 05 25.96071	19 15 16.36	+06 28 35.6	13.1 R		117
(176)	1995 05 25.97057	19 15 16.21	+06 28 40.5	13.1 R		117
(176)	1995 05 29.00843	19 14 23.59	+06 50 55.0	13.6 R		117
(176)	1995 05 29.01587	19 14 23.44	+06 50 58.2	13.5 R		117
(176)	1995 05 29.02629	19 14 23.18	+06 51 02.8	13.6 R		117
(357)	1995 05 28.97071	16 42 01.01	−01 46 48.2	14.6 R		117
(357)	1995 05 28.97830	16 42 00.71	−01 46 48.1	14.4 R		117
(404)	1995 05 06.84987	15 48 37.50	−01 21 30.7	13.0 R		117
(404)	1995 05 06.86183	15 48 36.88	−01 21 32.9	13.1 R		117
(628)	1995 05 02.94140	16 26 51.99	−06 22 43.4	13.5 R		117
(628)	1995 05 02.95579	16 26 51.29	−06 22 42.4	13.9 R		117
(628)	1995 05 02.95889	16 26 51.16	−06 22 41.8	13.8 R		117
(628)	1995 05 02.96113	16 26 51.01	−06 22 41.0	14.0 R		117
(628)	1995 05 02.97100	16 26 50.66	−06 22 39.1	14.0 R		117
(628)	1995 05 02.98704	16 26 49.98	−06 22 37.6	13.9 R		117
(628)	1995 05 05.98887	16 24 41.97	−06 16 26.7	14.7 R		117
(628)	1995 05 06.00200	16 24 41.37	−06 16 25.6	14.7 R		117
(628)	1995 05 06.01851	16 24 40.58	−06 16 23.5	14.8 R		117
(628)	1995 05 06.03515	16 24 39.82	−06 16 22.0	13.7 R		117
(628)	1995 05 06.89579	16 24 01.26	−06 14 45.3	14.0 R		117
(628)	1995 05 06.90769	16 24 00.71	−06 14 42.9	14.2 R		117
(628)	1995 05 07.96549	16 23 11.89	−06 12 49.3	14.0 R		117
(628)	1995 05 07.97403	16 23 11.54	−06 12 47.9	14.0 R		117
(628)	1995 05 07.98478	16 23 11.00	−06 12 46.9	14.1 R		117
(628)	1995 05 22.92983	16 10 03.47	−05 59 50.0	14.3 R		117
(628)	1995 05 22.93658	16 10 03.05	−05 59 50.1	14.2 R		117
(628)	1995 05 22.94084	16 10 02.77	−05 59 50.4	14.4 R		117
(628)	1995 05 22.94312	16 10 02.68	−05 59 50.7	14.3 R		117
(628)	1995 05 22.95355	16 10 02.03	−05 59 50.5	14.3 R		117
(628)	1995 05 23.92556	16 09 07.08	−06 00 01.3	13.9 R		117
(628)	1995 05 23.93360	16 09 06.59	−06 00 01.4	14.0 R		117
(628)	1995 05 23.93914	16 09 06.29	−06 00 00.9	13.9 R		117
(628)	1995 05 23.94207	16 09 06.11	−06 00 01.2	14.1 R		117
(628)	1995 05 24.91440	16 08 10.97	−06 00 20.6	14.1 R		117
(628)	1995 05 24.92066	16 08 10.62	−06 00 20.9	14.0 R		117
(628)	1995 05 24.92352	16 08 10.44	−06 00 21.0	14.0 R		117
(628)	1995 05 25.91961	16 07 13.85	−06 00 48.5	13.7 R		117
(628)	1995 05 25.93238	16 07 13.10	−06 00 48.7	13.8 R		117
(628)	1995 05 25.93955	16 07 12.68	−06 00 49.2	13.8 R		117
(628)	1995 05 28.92007	16 04 23.62	−06 03 07.6	13.6 R		117
(628)	1995 05 28.92786	16 04 23.16	−06 03 07.8	13.8 R		117
(628)	1995 05 28.93043	16 04 23.04	−06 03 07.6	13.9 R		117
(739)	1995 05 06.82074	14 59 18.30	+18 33 00.4	11.9 R		117
(739)	1995 05 06.83247	14 59 17.71	+18 33 02.5	12.1 R		117
(739)	1995 05 28.90948	14 43 28.57	+17 55 46.0	12.9 R		117
(739)	1995 05 28.91598	14 43 28.25	+17 55 43.9	13.6 R		117
(756)	1995 05 28.95916	16 31 42.22	−01 26 31.0	15.3 R		117
(756)	1995 05 28.96725	16 31 41.85	−01 26 27.4	15.5 R		117

118 Modra

Š. Gajdoš, Astronomy and Astrophysics, Faculty of Mathematics and Physics, Comenius University, SK-84215 Bratislava, Slovakia [gajdos@fmph.uniba.sk]
Observers A. Galád, D. Kalmančok, A. Pravda, P. Kolény, L. Kornoš
0.6-m $f/5.5$ reflector + CCD

1991 JX	1995 05 09.91448	14 03 56.97	−08 36 16.0	15.7 R		118
1991 JX	1995 05 22.92965	14 23 33.28	−01 57 12.3	15.9 R		118
1991 JX	1995 05 28.84073	14 49 48.96	+04 35 45.7		r	118
1991 JX	1995 05 28.85214	14 49 52.99	+04 36 49.0	14.4 R	r	118
1991 JX	1995 05 28.87165	14 49 59.89	+04 38 37.9			118
1993 MO	1995 05 29.00553	13 57 08.07	+40 33 57.0			118
(253)	1995 05 23.83329	10 09 08.60	+09 54 48.4			118
(253)	1995 05 23.91689	10 09 11.40	+09 54 40.0			118
(253)	1995 05 29.89682	10 12 48.47	+09 43 02.6			118
(1627)	1995 05 25.84082	12 04 25.86	+15 41 40.7			118
(1627)	1995 05 25.93882	12 04 27.04	+15 41 01.6			118
(1866)	1995 05 25.99117	13 35 58.67	+27 53 12.7		r	118
(2150)	1995 05 23.99227	19 15 43.99	+15 56 27.4			118
(2150)	1995 05 24.05998	19 15 43.22	+15 57 42.8			118
(2938)	1995 05 26.01757	14 11 32.91	+39 34 48.4			118
(3101)	1995 05 22.96817	17 11 51.84	+28 42 01.9			118
(3101)	1995 05 23.05044	17 11 47.09	+28 42 34.4			118
(3101)	1995 05 29.94368	17 04 56.61	+29 15 38.7			118
(3995)	1995 05 09.94172	15 59 34.12	−10 17 56.5			118
(3995)	1995 05 25.03975	15 45 42.02	−10 03 07.7			118
(4332)	1995 05 23.96645	18 05 16.42	+06 10 55.9			118
(4332)	1995 05 24.03642	18 05 13.99	+06 11 25.2			118
(5751)	1995 05 24.84590	11 35 38.65	+31 14 02.7		r	118
(5751)	1995 05 24.90878	11 35 49.02	+31 12 19.3		r	118
(5870)	1995 05 23.03613	16 17 47.65	+17 07 14.8			118

120 Višnjan

K. Korlević, Istarska 5, HR-51463 Višnjan, Croatia [kkorlevic@x400.srce.hr]
Observers K. Korlević, D. Matković
Measurer K. Korlević
0.41-m reflector + CCD
GSC

(589)	1995 05 17.97843	12 21 53.80	+02 47 43.0			120
(589)	1995 05 22.93542	12 21 35.53	+02 54 28.1			120

323 Perth

J. Biggs, Perth Observatory, Bickley, WA 6076, Australia [rbiggsjd@cc.curtin.edu.au]

Observers G. Lowe, T. Smith
0.3-m astrograph

1995 EK_1	1995 03 27.64375	11 27 33.61	−06 44 52.4	323
1995 EK_1	1995 03 31.67188	10 40 10.61	−08 46 00.5	323
1995 EK_1	1995 04 02.52153	10 06 50.77	−09 57 53.9	323
1995 EK_1	1995 04 03.52292	09 44 25.52	−10 39 10.0	323
(105)	1995 02 02.73681	12 26 06.36	−14 29 18.6	323
(1036)	1995 01 30.61111	06 46 04.91	−14 53 50.8	323
(1246)	1995 05 02.60417	12 55 22.84	−31 08 07.9	323
(1508)	1995 04 04.70208	13 13 12.90	−11 18 46.5	323
(1508)	1995 04 24.65208	12 44 17.74	−12 50 33.2	323
(1596)	1995 01 31.64583	10 32 59.91	−11 03 10.3	323
(1596)	1995 02 02.68750	10 31 39.38	−11 04 03.8	323
(1596)	1995 03 07.70556	10 05 44.53	−09 17 52.8	323
(1596)	1995 04 03.63333	09 52 01.43	−06 20 44.2	323
(1596)	1995 04 24.50486	09 52 08.21	−04 25 32.8	323
(1934)	1994 11 28.62569	01 43 49.20	−22 06 50.2	323
(2014)	1995 03 09.73333	11 50 08.91	−16 36 38.0	323
(2014)	1995 04 04.53681	11 28 18.64	−10 41 17.2	323
(2014)	1995 04 24.57292	11 17 56.70	−05 27 38.2	323
(2333)	1995 05 02.68333	14 32 26.66	−15 12 35.3	323
(2805)	1994 10 27.61736	01 34 59.01	+05 16 21.7	323
(2892)	1995 02 02.73681	12 26 07.32	−14 24 31.4	323
(2892)	1995 02 10.74635	12 23 27.86	−14 56 51.9	323
(3974)	1995 04 24.71597	16 48 54.70	−35 14 02.3	323
(3974)	1995 05 01.68542	16 44 48.56	−36 04 51.2	323
(4399)	1995 04 04.63403	11 36 48.98	−15 19 47.1	323

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[jinzhu@bepc2.ihep.ac.cn]
Observers Z.-y. Zheng, Y. Chen, X. Zhou, Y. Li, Z. Shang, J. Zhu
Measurers Y. Li, J. Zhu, S-j. Xue
0.60-m Schmidt

1994 SJ_{13}	* 1994 09 30.59722	00 23 06.93	+16 54 14.3	17.1	V	327
1994 SJ_{13}	1994 09 30.62847	00 23 05.16	+16 54 00.1	17.1	V	327
1994 SJ_{13}	1994 09 30.65556	00 23 04.00	+16 53 50.9	16.9	V	327
1994 SJ_{13}	1994 09 30.68333	00 23 02.63	+16 53 38.6	17.2	V	327
1994 SJ_{13}	1994 09 30.71111	00 23 01.43	+16 53 27.7	16.9	V	327
1994 SJ_{13}	1994 09 30.73750	00 23 00.15	+16 53 18.8	16.9	V	327
1994 SJ_{13}	1994 10 01.61875	00 22 20.28	+16 47 18.2	17.1	V	327
1994 SJ_{13}	1994 10 01.64792	00 22 18.68	+16 47 04.1	16.9	V	327
1994 SJ_{13}	1994 10 01.73681	00 22 14.44	+16 46 26.4	17.0	V	327
1994 SK_{13}	* 1994 09 30.59722	00 24 38.55	+16 48 57.2	19.5	V	327
1994 SK_{13}	1994 09 30.62847	00 24 36.89	+16 48 45.7	19.2	V	327
1994 SK_{13}	1994 09 30.65556	00 24 35.72	+16 48 38.2	19.2	V	327
1994 SK_{13}	1994 09 30.68333	00 24 34.23	+16 48 27.8	19.2	V	327
1994 SK_{13}	1994 09 30.71111	00 24 33.09	+16 48 17.7	19.0	V	327
1994 SK_{13}	1994 09 30.73750	00 24 31.89	+16 48 09.8	19.0	V	327
1994 SK_{13}	1994 10 01.61875	00 23 51.03	+16 43 04.2	19.5	V	327
1994 SK_{13}	1994 10 01.64792	00 23 49.59	+16 42 55.1	19.9	V	327
1994 SK_{13}	1994 10 01.67500	00 23 48.41	+16 42 44.9	19.5	V	327
1994 SK_{13}	1994 10 01.70347	00 23 46.89	+16 42 34.3	19.5	V	327
1994 SK_{13}	1994 10 01.73681	00 23 45.50	+16 42 23.6	19.6	V	327
1994 SK_{13}	1994 10 01.76736	00 23 43.91	+16 42 11.5	20.0	V	327
1994 SK_{13}	1994 10 01.79583	00 23 42.68	+16 42 03.7	19.4	V	327
1995 FR_{20}	* 1995 03 24.58104	11 19 33.23	+13 21 24.3	18.0	V	327
1995 FR_{20}	1995 03 24.62799	11 19 31.18	+13 21 45.9	17.9	V	327
1995 FR_{20}	1995 03 24.69065	11 19 28.57	+13 22 14.2	18.2	V	327
1995 FR_{20}	1995 03 24.72222	11 19 27.17	+13 22 28.6	18.2	V	327
1995 FR_{20}	1995 03 25.54316	11 18 54.28	+13 28 34.1	18.5	V	327
1995 FR_{20}	1995 03 25.58976	11 18 52.40	+13 28 54.9	18.2	V	327
1995 FR_{20}	1995 03 25.67212	11 18 48.83	+13 29 30.8	18.3	V	327
1995 FR_{20}	1995 03 25.72210	11 18 46.74	+13 29 51.5	18.5	V	327
1995 FS_{20}	* 1995 03 24.58104	11 20 36.36	+13 25 47.3	19.1	V	327
1995 FS_{20}	1995 03 24.62799	11 20 33.84	+13 25 49.0	19.1	V	327
1995 FS_{20}	1995 03 24.69065	11 20 30.70	+13 25 51.1	19.4	V	327
1995 FS_{20}	1995 03 24.72222	11 20 28.77	+13 25 53.0	18.5	V	327
1995 FS_{20}	1995 03 25.54316	11 19 47.94	+13 26 16.8	18.8	V	327
1995 FS_{20}	1995 03 25.58976	11 19 45.22	+13 26 24.8	18.5	V	327
1995 FS_{20}	1995 03 25.67212	11 19 41.46	+13 26 20.6	19.0	V	327
1995 FS_{20}	1995 03 25.72210	11 19 38.82	+13 26 21.8	18.9	V	327
1995 FT_{20}	* 1995 03 24.58104	11 20 42.11	+13 04 57.4	17.4	V	327
1995 FT_{20}	1995 03 24.62799	11 20 39.57	+13 05 17.7	17.4	V	327
1995 FT_{20}	1995 03 24.69065	11 20 36.16	+13 05 44.6	17.7	V	327
1995 FT_{20}	1995 03 24.72222	11 20 33.99	+13 05 53.1	16.8	V	327
1995 FT_{20}	1995 03 25.54316	11 19 51.85	+13 11 42.9	17.8	V	327
1995 FT_{20}	1995 03 25.58976	11 19 49.36	+13 12 02.7	17.4	V	327
1995 FT_{20}	1995 03 25.67212	11 19 44.91	+13 12 36.6	17.5	V	327
1995 FT_{20}	1995 03 25.72210	11 19 42.31	+13 12 56.5	17.8	V	327
1995 FT_{20}	1995 03 26.54811	11 19 00.10	+13 18 34.9	17.7	V	327
1995 FT_{20}	1995 03 26.63119	11 18 55.70	+13 19 08.2	17.4	V	327
1995 FT_{20}	1995 03 26.69387	11 18 52.41	+13 19 33.2	17.5	V	327
1995 FT_{20}	1995 03 26.74050	11 18 49.90	+13 19 51.5	17.5	V	327
1995 FU_{20}	* 1995 03 24.58104	11 21 12.49	+13 19 56.9	17.7	V	327
1995 FU_{20}	1995 03 24.62799	11 21 10.70	+13 20 16.9	17.8	V	327
1995 FU_{20}	1995 03 24.69065	11 21 08.24	+13 20 43.5	17.8	V	327
1995 FU_{20}	1995 03 24.72222	11 21 07.06	+13 20 56.7	17.8	V	327
1995 FU_{20}	1995 03 25.54316	11 20 37.29	+13 26 38.2	18.2	V	327
1995 FU_{20}	1995 03 25.58976	11 20 35.48	+13 26 57.5	18.0	V	327
1995 FU_{20}	1995 03 25.67212	11 20 32.35	+13 27 31.8	18.0	V	327
1995 FU_{20}	1995 03 25.72210	11 20 30.35	+13 27 55.3	17.8	V	327
1995 FU_{20}	1995 03 26.54811	11 20 01.08	+13 33 26.7	18.7	V	327
1995 FU_{20}	1995 03 26.63119	11 19 58.03	+13 33 59.9	18.7	V	327
1995 FU_{20}	1995 03 26.69387	11 19 55.59	+13 34 25.1	18.6	V	327
1995 FU_{20}	1995 03 26.74050	11 19 53.93	+13 34 43.0	18.6	V	327
1995 FV_{20}	* 1995 03 24.58104	11 21 40.75	+13 04 45.1	19.8	V	327
1995 FV_{20}	1995 03 24.62799	11 21 37.65	+13 04 45.0	19.6	V	327
1995 FV_{20}	1995 03 24.69065	11 21 34.22	+13 04 42.1	19.7	V	327
1995 FV_{20}	1995 03 24.72222	11 21 32.22	+13 04 38.2	19.7	V	327
1995 FV_{20}	1995 03 25.54316	11 20 45.19	+13 03 52.4	19.6	V	327
1995 FV_{20}	1995 03 25.58976	11 20 42.43	+13 03 49.1	19.1	V	327
1995 FV_{20}	1995 03 25.67212	11 20 37.65	+13 03 45.4	19.1	V	327

1995 FV_{20}		1995 03 25.72210	11 20 34.31	+13 03 41.7	19.1	V	327
1995 FW_{20}	*	1995 03 25.54316	11 21 04.26	+13 39 29.9	18.7	V	327
1995 FW_{20}		1995 03 25.58976	11 21 01.59	+13 39 33.8	18.5	V	327
1995 FW_{20}		1995 03 25.67212	11 20 56.87	+13 39 39.8	18.6	V	327
1995 FW_{20}		1995 03 25.72210	11 20 53.96	+13 39 42.9	18.7	V	327
1995 FW_{20}		1995 03 26.54811	11 20 09.67	+13 40 36.0	18.4	V	327
1995 FW_{20}		1995 03 26.63119	11 20 04.92	+13 40 41.4	18.6	V	327
1995 FW_{20}		1995 03 26.69387	11 20 01.39	+13 40 44.7	18.9	V	327
1995 FW_{20}		1995 03 26.74050	11 19 58.83	+13 40 47.1	19.0	V	327
1995 FX_{20}	*	1995 03 25.54316	11 22 04.49	+13 25 43.4	17.8	V	327
1995 FX_{20}		1995 03 25.58976	11 22 02.54	+13 26 00.9	17.8	V	327
1995 FX_{20}		1995 03 25.67212	11 21 59.17	+13 26 30.7	17.4	V	327
1995 FX_{20}		1995 03 25.72210	11 21 57.16	+13 26 47.5	17.8	V	327
1995 FX_{20}		1995 03 26.54811	11 21 24.55	+13 31 40.5	17.3	V	327
1995 FX_{20}		1995 03 26.63119	11 21 21.10	+13 32 10.1	17.4	V	327
1995 FX_{20}		1995 03 26.69387	11 21 18.61	+13 32 31.8	17.3	V	327
1995 FX_{20}		1995 03 26.74050	11 21 16.66	+13 32 48.2	17.2	V	327
1995 KP	*	1995 05 21.75346	16 59 53.72	−10 25 46.8			327
1995 KP		1995 05 21.76664	16 59 53.01	−10 25 44.7	18.5		327
1995 KP		1995 05 21.78023	16 59 52.23	−10 25 44.4	18.4		327
1995 KP		1995 05 21.79434	16 59 51.44	−10 25 43.3	18.2		327
1995 KP		1995 05 22.73169	16 58 59.30	−10 24 29.4	19.3		327
1995 KP		1995 05 22.74602	16 58 58.48	−10 24 28.3	19.2		327
1995 KP		1995 05 22.76088	16 58 57.63	−10 24 27.3	19.3		327
1995 KP		1995 05 22.77491	16 58 56.81	−10 24 25.8	19.9		327
1995 KQ	*	1995 05 21.75346	17 00 47.25	−10 09 48.9	17.6		327
1995 KQ		1995 05 21.76664	17 00 46.63	−10 09 48.0	17.3		327
1995 KQ		1995 05 21.78023	17 00 46.03	−10 09 48.3			327
1995 KQ		1995 05 21.79434	17 00 45.39	−10 09 47.3			327
1995 KQ		1995 05 22.73169	17 00 03.12	−10 09 16.5	18.6		327
1995 KQ		1995 05 22.74602	17 00 02.49	−10 09 16.1	18.8		327
1995 KQ		1995 05 22.76088	17 00 01.78	−10 09 15.7	18.5		327
1995 KQ		1995 05 22.77491	17 00 01.12	−10 09 15.1	18.6		327
1995 KR	*	1995 05 21.75346	17 01 46.32	−10 18 48.4	19.2		327
1995 KR		1995 05 21.76664	17 01 45.65	−10 18 43.7	19.3		327
1995 KR		1995 05 21.78023	17 01 44.95	−10 18 39.3			327
1995 KR		1995 05 21.79434	17 01 44.36	−10 18 36.0			327
1995 KR		1995 05 22.74602	17 00 56.89	−10 13 22.7	17.8		327
1995 KR		1995 05 22.76088	17 00 56.12	−10 13 17.9	19.4		327
1995 KR		1995 05 22.77491	17 00 55.37	−10 13 13.3	19.2		327
1995 KS	*	1995 05 21.75346	17 02 14.38	−09 50 18.1	18.7		327
1995 KS		1995 05 21.76664	17 02 13.70	−09 50 19.4	17.8		327
1995 KS		1995 05 21.78023	17 02 13.01	−09 50 20.0	17.6		327
1995 KS		1995 05 21.79434	17 02 12.29	−09 50 20.0	18.8		327
1995 KS		1995 05 22.73169	17 01 25.21	−09 51 06.8	20.0		327
1995 KS		1995 05 22.74602	17 01 24.44	−09 51 07.2	19.1		327
1995 KS		1995 05 22.76088	17 01 23.65	−09 51 08.2	19.7		327
1995 KS		1995 05 22.77491	17 01 22.93	−09 51 09.0	19.9		327
1995 KT	*	1995 05 21.76019	17 05 18.51	−09 17 33.6	21.0		327
1995 KT		1995 05 21.77328	17 05 17.83	−09 17 35.3	21.7		327
1995 KT		1995 05 21.78694	17 05 17.22	−09 17 37.0	21.8		327
1995 KT		1995 05 21.80090	17 05 16.53	−09 17 38.7	21.8		327
1995 KT		1995 05 22.75326	17 04 32.00	−09 19 42.1			327
1995 KT		1995 05 22.76838	17 04 31.24	−09 19 44.1	20.9		327
1995 KT		1995 05 22.78171	17 04 30.61	−09 19 46.1	21.6		327
1995 KU	*	1995 05 21.76019	17 05 29.23	−08 46 38.3	18.8		327
1995 KU		1995 05 21.77328	17 05 28.67	−08 46 31.9	19.3		327
1995 KU		1995 05 21.78694	17 05 28.07	−08 46 25.9	20.0		327
1995 KU		1995 05 21.80090	17 05 27.49	−08 46 19.5	19.1		327
1995 KU		1995 05 22.73910	17 04 47.57	−08 39 15.0	19.0		327
1995 KU		1995 05 22.75326	17 04 46.92	−08 39 08.7	19.6		327
1995 KU		1995 05 22.76838	17 04 46.22	−08 39 01.5	19.9		327
1995 KU		1995 05 22.78171	17 04 45.64	−08 38 55.0	20.2		327
1995 KV	*	1995 05 21.76339	17 04 52.20	−10 27 11.0	19.8		327
1995 KV		1995 05 21.77668	17 04 51.60	−10 27 06.0	19.3		327
1995 KV		1995 05 21.79029	17 04 50.99	−10 27 00.3			327
1995 KV		1995 05 21.80425	17 04 50.33	−10 26 56.6	18.4		327
1995 KV		1995 05 22.74274	17 04 09.71	−10 21 26.6	18.7		327
1995 KV		1995 05 22.75700	17 04 09.00	−10 21 21.9	18.5		327
1995 KV		1995 05 22.77161	17 04 08.33	−10 21 16.3	19.3		327
1995 KV		1995 05 22.78526	17 04 07.69	−10 21 11.9	18.0		327
1995 KW	*	1995 05 21.76339	17 05 45.68	−09 48 05.1	19.8		327
1995 KW		1995 05 21.77668	17 05 45.09	−09 48 04.4	19.3		327
1995 KW		1995 05 21.79029	17 05 44.50	−09 48 04.0	19.1		327
1995 KW		1995 05 21.80425	17 05 43.82	−09 48 03.0	19.7		327
1995 KW		1995 05 22.74274	17 05 02.37	−09 47 18.7	19.0		327
1995 KW		1995 05 22.75700	17 05 01.73	−09 47 18.1	18.8		327
1995 KW		1995 05 22.77161	17 05 01.03	−09 47 17.5			327
1995 KW		1995 05 22.78526	17 05 00.40	−09 47 16.4	19.1		327
1995 KX	*	1995 05 21.76339	17 06 22.84	−10 24 21.6	18.7		327
1995 KX		1995 05 21.77668	17 06 22.26	−10 24 19.9	17.1		327
1995 KX		1995 05 21.80425	17 06 21.12	−10 24 16.2			327
1995 KX		1995 05 22.74274	17 05 41.56	−10 22 04.8	17.2		327
1995 KX		1995 05 22.75700	17 05 40.93	−10 22 02.9	18.2		327
1995 KX		1995 05 22.77161	17 05 40.38	−10 22 01.2	19.1		327
1995 KX		1995 05 22.78526	17 05 39.68	−10 21 58.1	19.0		327
1995 KY	*	1995 05 21.76339	17 06 27.47	−10 22 02.9			327
1995 KY		1995 05 21.77668	17 06 26.71	−10 22 04.3	18.3		327
1995 KY		1995 05 21.79029	17 06 25.91	−10 22 05.9	18.5		327
1995 KY		1995 05 21.80425	17 06 25.08	−10 22 06.8			327
1995 KY		1995 05 22.74274	17 05 31.63	−10 23 23.8	17.9		327
1995 KY		1995 05 22.75700	17 05 30.74	−10 23 27.3	18.0		327
1995 KY		1995 05 22.77161	17 05 29.86	−10 23 26.5	18.1		327
1995 KY		1995 05 22.78526	17 05 29.18	−10 23 28.2	19.6		327
(4379)		1994 09 30.65556	00 22 09.00	+16 18 20.3	16.2	V	327
(4379)		1994 09 30.68333	00 22 07.94	+16 18 02.6	16.2	V	327
(4379)		1994 09 30.71111	00 22 06.68	+16 17 41.7	16.4	V	327
(4379)		1994 09 30.73750	00 22 05.85	+16 17 27.9	16.2	V	327

358 Nanyou

T. Okuni, 158-28, Sangen-dori, Nanyou, Yamagata-Ken 999-22, Japan

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

GSC

1995 KH_1	*	1995 05 31.57877	16 33 32.69	−07 45 25.0	17.5	V	358
1995 KH_1		1995 05 31.61620	16 33 30.45	−07 45 24.6			358

1995 KH_1	1995 06 01.61128	16 32 37.16	−07 45 47.4	17.6 V		358
1995 KH_1	1995 06 01.65230	16 32 35.03	−07 45 48.8			358

359 Wakayama
S. Yoshida, 4-3, Usu 2 Chome, Wakayama, 641 Japan
[gcc00221@niftyserve.or.jp]
0.25-m f/6.3 Schmidt-Cassegrain + CCD

(170)	1995 05 27.48459	07 13 32.25	+22 02 40.8			359
(170)	1995 05 27.49249	07 13 33.11	+22 02 38.1	13.6 T		359
(2060)	1995 05 18.55576	11 17 08.64	+00 15 46.4	16.0 V		359
(2060)	1995 05 18.59141	11 17 08.66	+00 15 48.6			359
(2060)	1995 05 22.51920	11 17 16.44	+00 18 07.4	16.1 V		359
(2060)	1995 05 22.52740	11 17 16.45	+00 18 07.7			359
(2060)	1995 05 22.53513	11 17 16.46	+00 18 07.7			359

360 Kuma Kogen Astronomical Observatory
A. Nakamura, Shimo-Hatanokawa, Kuma, Kamiukena-Gun, Ehime-Ken, 791-12 Japan [gcc00404@niftyserve.or.jp]
0.60-m f/6.0 Ritchey-Chrétien + CCD
GSC

1991 JX	1995 05 17.53976	14 11 50.77	−05 26 53.9		S	360
1991 JX	1995 05 17.55556	14 11 51.84	−05 26 24.8		S	360
1991 JX	1995 05 17.56042	14 11 52.21	−05 26 14.9		S	360
1991 JX	1995 05 23.57934	14 25 33.62	−01 24 27.8	15.1 V		360
1991 JX	1995 05 23.58351	14 25 34.28	−01 24 15.0			360
1991 JX	1995 05 23.58715	14 25 34.86	−01 24 03.6			360
1992 BB	1995 05 23.69167	19 17 53.59	+45 12 35.6	19.1 V		360
1992 BB	1995 05 23.71128	19 17 53.07	+45 12 59.2			360
1992 BB	1995 05 31.63403	19 13 22.93	+47 39 35.4	19.9 V		360
1992 BB	1995 05 31.63837	19 13 22.71	+47 39 39.3			360
1992 BB	1995 05 31.64375	19 13 22.39	+47 39 45.2			360
1992 HE	1995 05 17.52292	10 34 06.55	+34 18 40.1		S	360
1992 HE	1995 05 17.52552	10 34 06.52	+34 18 37.1		S	360
1992 HE	1995 05 17.52830	10 34 06.52	+34 18 33.2		S	360
1993 BW_2	1995 05 23.67083	18 24 39.45	+11 02 07.7		I	360
1993 BW_2	1995 05 23.67517	18 24 39.13	+11 02 08.8	19.4 V		360
1993 BW_2	1995 05 23.68003	18 24 38.88	+11 02 10.3			360
1993 BW_2	1995 05 31.61788	18 15 33.73	+11 21 08.4	19.0 V		360
1993 BW_2	1995 05 31.62222	18 15 33.31	+11 21 08.5			360
1993 BW_2	1995 05 31.62604	18 15 33.01	+11 21 09.0			360
1993 MO	1995 05 23.60017	14 00 09.80	+42 49 59.7	18.1 V		360
1993 MO	1995 05 23.60313	14 00 09.71	+42 49 55.4			360
1993 MO	1995 05 23.60608	14 00 09.54	+42 49 51.2			360
1994 JE_1	1995 06 01.75486	21 09 36.10	−22 10 04.8	19.2 V		360
1994 JE_1	1995 06 01.78403	21 09 36.39	−22 10 08.4			360
1994 JE_1	1995 06 05.73333	21 10 14.31	−22 20 03.1	19.3 V		360
1994 JE_1	1995 06 05.76580	21 10 14.38	−22 20 07.9			360
1994 JE_1	1995 06 05.77170	21 10 14.45	−22 20 08.6			360
1994 LX	1995 05 17.50000	10 27 10.47	+67 38 39.8		S	360
1994 LX	1995 05 17.50295	10 27 11.68	+67 38 34.6		S	360
1994 LX	1995 05 17.51788	10 27 18.08	+67 38 07.6		S	360
1995 HE	1995 05 18.57205	13 38 22.21	−11 08 28.4	18.7 V		360
1995 HE	1995 05 18.58785	13 38 21.62	−11 08 26.4			360
1995 HE	1995 05 18.59323	13 38 21.45	−11 08 26.1			360
1995 HE	1995 05 23.55868	13 35 44.32	−10 58 14.4	19.1 V		360
1995 HE	1995 05 23.57135	13 35 43.96	−10 58 13.3			360
1995 HE	1995 05 23.59306	13 35 43.30	−10 58 10.4			360
1995 HE	1995 05 27.58785	13 33 58.74	−10 51 46.9			360
1995 HE	1995 05 27.60417	13 33 58.35	−10 51 44.4			360
1995 HE	1995 05 27.61007	13 33 58.23	−10 51 44.0			360
1995 HE	1995 05 31.54983	13 32 35.11	−10 47 04.7	19.7 V		360
1995 HE	1995 05 31.56788	13 32 34.77	−10 47 04.3			360
1995 HE	1995 05 31.57326	13 32 34.62	−10 47 04.3			360
1995 KM	* 1995 05 23.55868	13 35 39.98	−11 01 17.2	18.9 V		360
1995 KM	1995 05 23.57135	13 35 39.69	−11 01 13.5			360
1995 KM	1995 05 23.59306	13 35 39.17	−11 01 06.8			360
1995 KM	1995 05 27.57934	13 34 15.78	−10 41 56.4			360
1995 KM	1995 05 27.59392	13 34 15.46	−10 41 52.1			360
1995 KM	1995 05 27.59896	13 34 15.37	−10 41 51.0			360
1995 KM	1995 05 31.55781	13 33 11.12	−10 24 51.0	19.0 V		360
1995 KM	1995 05 31.57882	13 33 10.80	−10 24 44.6			360
1995 KM	1995 05 31.58403	13 33 10.72	−10 24 42.8			360
1995 LA	1995 06 05.68160	16 31 36.79	+32 05 36.6			360
1995 LA	1995 06 05.69028	16 32 00.45	+32 09 25.5	17.3 V		360
1995 LA	1995 06 05.69219	16 32 05.64	+32 10 18.1			360
1995 LA	1995 06 05.69497	16 32 13.22	+32 11 30.8			360
(1566)	1995 06 05.75069	21 11 59.41	−25 00 35.1	17.6 V		360
(1566)	1995 06 05.75521	21 11 58.74	−25 00 42.6			360
(1566)	1995 06 05.75920	21 11 58.05	−25 00 51.0			360

367 Yatsuka
H. Abe, 461-2, Futago, Yatsuka-Cho, Shimane-Ken 690-14, Japan
0.26-m f/4.8 reflector
PPM

1991 JX	1995 05 18.59212	14 13 34.52	−04 52 36.2	15.8 V	367
1991 JX	1995 05 18.59455	14 13 34.70	−04 52 31.2		367
1991 JX	1995 05 18.59684	14 13 34.89	−04 52 26.7		367
1991 JX	1995 05 18.59929	14 13 35.10	−04 52 21.7		367
1991 JX	1995 05 26.60104	14 37 20.00	+01 37 07.8	15.1 V	367
1991 JX	1995 05 26.60363	14 37 20.65	+01 37 18.6		367
1991 JX	1995 05 26.60615	14 37 21.28	+01 37 29.1		367
1991 JX	1995 05 26.60856	14 37 21.86	+01 37 38.9		367
1991 JX	1995 05 27.55156	14 42 09.89	+02 47 29.0	14.8 V	367
1991 JX	1995 05 27.55427	14 42 10.66	+02 47 41.7		367
1991 JX	1995 05 27.55660	14 42 11.31	+02 47 52.7		367
1991 JX	1995 05 27.55877	14 42 11.94	+02 48 02.8		367
1991 JX	1995 06 05.58721	16 32 50.30	+24 28 52.4	14.1 V	367
1991 JX	1995 06 05.58958	16 32 53.68	+24 29 24.6		367
1991 JX	1995 06 05.59134	16 32 56.15	+24 29 49.1		367
1991 JX	1995 06 05.59333	16 32 58.95	+24 30 16.0		367
(3101)	1995 05 26.61979	17 08 20.45	+29 02 58.3	16.8 V	367
(3101)	1995 05 26.62414	17 08 20.19	+29 03 00.9		367
(3101)	1995 05 26.62816	17 08 19.94	+29 03 02.5		367
(3101)	1995 06 05.57110	16 57 51.53	+29 21 57.3	16.6 V	367
(3101)	1995 06 05.57686	16 57 51.15	+29 21 56.1		367
(3101)	1995 06 05.58090	16 57 50.86	+29 21 56.5		367

372 Geisei
T. Seki, Kamimachi 2-9-35, Kochi 780, Japan
0.60-m $f/3.5$ reflector
ACRS

1991 CL_1	1995 04 03.68715	14 37 25.58	−19 22 23.3	17.5	372
1991 CL_1	1995 04 03.69722	14 37 25.09	−19 22 22.2		372
1991 CL_1	1995 04 26.65382	14 16 17.96	−17 45 54.8	17.5	372
1991 CL_1	1995 04 26.66285	14 16 17.34	−17 45 52.0		372
1991 CN_1	1995 03 06.76806	13 34 01.41	−09 56 22.3	17	372
1991 CN_1	1995 03 06.77813	13 34 01.23	−09 56 20.3		372
1991 CN_1	1995 03 08.74896	13 33 28.44	−09 50 34.5	17.5	372
1991 CN_1	1995 03 08.76007	13 33 28.23	−09 50 31.3		372
1991 CN_1	1995 04 03.66944	13 17 01.26	−07 34 59.7	17	372
1991 CN_1	1995 04 03.67708	13 17 00.78	−07 34 56.6		372
1992 RJ	1995 04 06.68646	13 11 23.05	−00 20 34.1	18	372
1992 RJ	1995 04 06.69688	13 11 22.51	−00 20 28.4		372
1992 TD_1	1995 04 06.72813	15 33 50.57	−10 31 09.2	17.5	372
1992 TD_1	1995 04 06.73854	15 33 50.43	−10 31 04.8		372
1992 TD_1	1995 04 23.68854	15 24 43.74	−08 02 21.4	17.5	372
1992 TD_1	1995 04 23.69965	15 24 43.27	−08 02 14.0		372
1992 TD_1	1995 05 05.66667	15 15 19.91	−06 13 17.8	18	372
1992 TD_1	1995 05 05.67778	15 15 19.56	−06 13 13.5		372
1995 EK_1	1995 03 31.50729	10 42 45.76	−08 41 13.7	16	372
1995 EK_1	1995 03 31.51146	10 42 41.80	−08 41 22.5		372
1995 EK_1	1995 04 01.63125	10 24 02.44	−09 23 30.6	16	372
1995 EK_1	1995 04 01.63471	10 23 58.60	−09 23 39.0		372
1995 EK_1	1995 04 01.63819	10 23 54.72	−09 23 46.7		372
(6399)	1995 03 26.71806	14 40 48.90	−12 19 23.4	16.5	372
(6399)	1995 03 26.73264	14 40 48.46	−12 19 25.4		372
(6399)	1995 04 02.68229	14 37 06.61	−12 30 26.5	17	372
(6399)	1995 04 23.66215	14 18 28.39	−12 45 30.4		372
(6399)	1995 04 23.67674	14 18 27.48	−12 45 31.4	16	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

1989 WW	1995 05 27.66351	15 49 12.52	−13 43 11.4	17	V	385
1989 WW	1995 05 27.66941	15 49 12.16	−13 43 10.7			385
1991 CW	1995 05 27.63134	14 32 48.52	−07 24 32.2	17	V	385
1991 CW	1995 05 27.63828	14 32 48.28	−07 24 31.5			385
1992 UZ	1995 05 27.59479	12 58 17.06	+04 04 52.1	17.5	V	385
1992 UZ	1995 05 27.60462	12 58 16.82	+04 04 49.5			385
1992 YL	1995 05 27.61569	14 07 31.39	+01 49 17.4	17	V	385
1992 YL	1995 05 27.62168	14 07 31.14	+01 49 17.0			385
1994 CV_2	1995 05 27.64697	14 37 24.57	−03 37 23.6	17.5	V	385
1994 CV_2	1995 05 27.65280	14 37 24.37	−03 37 21.8			385
1995 KS_1	* 1995 05 27.71844	17 42 54.87	−13 28 52.0	17	V	385
1995 KS_1	1995 05 27.72553	17 42 54.54	−13 28 50.6			385
1995 KS_1	1995 06 05.63364	17 34 44.93	−13 04 42.3	17	V	385
1995 KS_1	1995 06 05.64167	17 34 44.49	−13 04 41.3			385

397 Sapporo Science Center
K. Watanabe, Sapporo Science Center, 5 chome, atsubetsu cyuo 1 jo, Atsubetu-ku, Sapporo 004, Japan
Observers K. Watanabe, T. Satoh
Measurer K. Watanabe
0.20-m $f/6.0$ reflector + CCD
GSC

1995 HL	1995 05 07.56020	14 26 06.53	−10 12 13.0	16.5	V	397
1995 HL	1995 05 07.60690	14 26 03.22	−10 12 13.6			397
1995 HL	1995 05 08.60897	14 24 55.14	−10 12 48.1	16.3	V	397
1995 HL	1995 05 08.62810	14 24 53.80	−10 12 48.9			397

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 GM	1995 05 05.57459	14 19 48.27	−10 26 12.7	16.7	399
1986 GM	1995 05 05.58895	14 19 47.56	−10 26 08.7		399
1992 UQ	1995 05 05.55214	14 47 11.10	−09 42 51.0	16.5	399
1992 UQ	1995 05 05.65909	14 47 05.39	−09 42 14.9		399
1995 GV	1995 04 27.65278	14 56 31.92	−13 38 37.4	16.8	399
1995 GV	1995 04 27.66701	14 56 31.21	−13 38 31.4		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 $f/4.8$ hyperboloid astrocamera + CCD
GSC

1989 WC_2	1995 05 27.56685	13 31 17.58	−02 45 48.1	18.5	V	400
1989 WC_2	1995 05 27.58996	13 31 16.96	−02 45 50.7			400
1989 WC_2	1995 05 28.51549	13 30 55.39	−02 47 51.1	18.5	V	400
1989 WC_2	1995 05 28.54264	13 30 54.76	−02 47 54.6			400
1991 SM_1	1995 05 27.57867	13 45 19.17	−12 07 55.7	18.5	V	400
1991 SM_1	1995 05 27.60118	13 45 18.54	−12 07 51.3			400
1991 SM_1	1995 05 28.52660	13 44 54.40	−12 04 49.0	18.5	V	400
1991 SM_1	1995 05 28.55322	13 44 53.66	−12 04 43.6			400
1992 SD_1	1995 05 08.57273	15 14 28.14	−18 28 19.4	17.5	V	400
1992 SD_1	1995 05 08.59681	15 14 26.66	−18 28 17.5			400
1992 SD_1	1995 05 18.53765	15 04 03.73	−18 26 07.5	17.5	V	400
1992 SD_1	1995 05 18.55507	15 04 02.71	−18 26 05.2			400
1992 SG_1	1995 05 27.58434	15 14 21.85	+03 22 12.7	18.0	V	400
1992 SG_1	1995 05 27.61130	15 14 20.56	+03 22 16.3			400
1992 SG_1	1995 05 28.53189	15 13 37.36	+03 24 09.1	18.0	V	400
1992 SG_1	1995 05 28.55826	15 13 36.12	+03 24 12.6			400
1992 SF_{13}	1995 05 28.58459	17 02 56.00	−17 54 44.2	17	V	400
1992 SF_{13}	1995 05 28.59953	17 02 55.18	−17 54 42.5			400
1992 UG_2	1995 05 08.57575	15 32 01.37	−27 32 12.2	16.2	V	400
1992 UG_2	1995 05 08.59929	15 31 59.84	−27 32 19.5			400

1992 UM_3	1995 05 08.56955	15 04 49.82	−20 03 33.6	17	V	400
1992 UM_3	1995 05 08.59410	15 04 48.62	−20 03 26.7			400
1992 UM_3	1995 05 18.53284	14 57 03.71	−19 05 31.6	17.0	V	400
1992 UM_3	1995 05 18.54933	14 57 02.90	−19 05 25.3			400
1992 UO_3	1995 05 07.53661	14 18 36.22	−18 08 42.1	17.0	V	400
1992 UO_3	1995 05 07.56803	14 18 34.09	−18 08 40.9			400
1992 UO_3	1995 05 18.52485	14 07 22.88	−18 02 41.6	17.0	V	400
1992 UO_3	1995 05 18.54690	14 07 21.48	−18 02 40.5			400
1992 UY_5	1995 05 27.57323	13 34 24.90	+00 45 12.4	17.4	V	400
1992 UY_5	1995 05 27.59469	13 34 24.47	+00 45 14.2			400
1992 UY_5	1995 05 28.50988	13 34 07.00	+00 46 17.0	17.4	V	400
1992 UY_5	1995 05 28.53731	13 34 06.45	+00 46 18.7			400
1994 AG_3	1995 05 07.52383	12 56 28.18	−24 21 48.5	16.5	V	400
1994 AG_3	1995 05 07.54310	12 56 27.41	−24 21 41.7			400
1994 AG_3	1995 05 18.54441	12 50 33.04	−23 01 07.7	17.5	V	400
1994 AG_3	1995 05 18.56456	12 50 32.60	−23 00 58.3			400
1995 HG	1995 05 28.57707	13 42 41.76	−09 00 08.9	17.0	V	400
1995 HG	1995 05 28.61839	13 42 40.85	−09 00 12.7			400
1995 HK	1995 05 28.58094	14 00 31.53	−07 16 58.9	17	V	400
(1564)	1995 05 05.55063	13 45 01.40	−02 30 10.0	16.5	V	400
(1564)	1995 05 05.57958	13 45 00.30	−02 30 02.3			400
(5228)	1995 05 05.53887	13 18 09.98	−07 51 20.9	17.0	V	400
(5228)	1995 05 05.56851	13 18 08.86	−07 51 14.6			400
(6408)	1995 05 08.56273	14 48 45.92	−15 24 39.7	16.7	V	400
(6408)	1995 05 08.59154	14 48 44.44	−15 24 32.5			400
(6413)	1995 05 07.52940	13 15 34.17	−07 46 32.3	17	V	400
(6413)	1995 05 07.54888	13 15 33.25	−07 46 28.8			400

409 Kiyose

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

1992 UG_2	1995 05 19.55910	15 19 18.08	−28 22 43.1	16.3	V	409
1992 UG_2	1995 05 19.57241	15 19 17.11	−28 22 46.6			409

411 Oizumi

T. Kobayashi, 8-6, Nishi Koizumi 1 Chome, Oizumi, Ora-Gun, Gunma-Ken, 370-05 Japan [kobataka@furusato.infopd.sanyo.co.jp]
0.25-m $f/4.4$ reflector + CCD
GSC

1988 DH_1	1995 04 03.69299	14 26 09.64	−03 44 07.1	411
1988 DH_1	1995 04 03.70655	14 26 09.24	−03 44 00.1	411
1989 UP_1	1995 04 26.62352	15 17 02.80	−11 39 35.7	411
1989 UP_1	1995 04 26.63707	15 17 01.99	−11 39 33.5	411
1993 XB_1	1995 04 26.62575	15 17 33.63	−11 06 49.2	411
1993 XB_1	1995 04 26.63929	15 17 32.93	−11 06 47.5	411
1993 XB_1	1995 05 22.51913	14 53 41.67	−10 36 01.5	411
1993 XB_1	1995 05 22.52671	14 53 41.18	−10 36 01.4	411
1995 GB	1995 05 18.50017	13 26 04.45	−03 17 58.9	411
1995 GB	1995 05 18.51272	13 26 04.16	−03 17 59.4	411
1995 GB	1995 05 18.51523	13 26 03.99	−03 17 58.3	411
1995 GF	1995 05 18.51975	13 37 34.07	−04 29 51.0	411
1995 GF	1995 05 18.52226	13 37 33.98	−04 29 52.7	411
1995 GF	1995 05 18.53730	13 37 33.48	−04 29 51.8	411
1995 GK	1995 05 22.48610	11 55 27.49	−04 57 42.0	411
1995 GK	1995 05 22.49362	11 55 27.48	−04 57 42.1	411
1995 GK	1995 05 22.50368	11 55 27.55	−04 57 44.3	411
1995 GW	1995 05 18.54098	14 30 49.31	−18 26 39.6	411
1995 GW	1995 05 18.55102	14 30 48.74	−18 26 40.2	411
1995 GW	1995 05 18.55854	14 30 48.29	−18 26 39.2	411

413 Siding Spring

R. H. McNaught, Anglo-Australian Observatory, Coonabarabran, N.S.W. 2357, Australia [rmn@aaocbn1.aao.gov.au]
Observers R. H. McNaught, D. I. Steel, G. J. Garradd, D. J. Asher, S. F. Green, N. McBride, M. J. Drinkwater
Measurers R. H. McNaught, G. J. Garradd, D. J. Asher
3.9-m AAT + CCD, 1.0-m reflector + CCD, U.K. Schmidt

1988 JC_1	1991 01 20.72152	10 53 39.87	−12 46 09.2	18	V	413
1991 JX	1995 06 02.552014	15 35 18.88	+14 27 50.7			413
1991 JX	1995 06 02.553921	15 35 20.36	+14 28 09.9			413
1991 JX	1995 06 03.683933	15 52 53.11	+17 50 54.3			413
1991 JX	1995 06 03.686922	15 52 56.08	+17 51 27.7			413
1991 JX	1995 06 03.689448	15 52 58.59	+17 51 56.4			413
1991 JX	1995 06 04.528389	16 08 57.50	+20 40 52.6			413
1991 JX	1995 06 04.532418	16 09 02.10	+20 41 43.4			413
1991 JX	1995 06 04.585252	16 10 02.80	+20 52 49.5			413
1991 JX	1995 06 04.586724	16 10 04.48	+20 53 08.1			413
1991 JX	1995 06 05.606627	16 33 13.84	+24 37 06.6			413
1991 JX	1995 06 05.608261	16 33 16.13	+24 37 28.8			413
1991 JX	1995 06 05.609656	16 33 18.11	+24 37 47.5			413
1993 HA_2	1995 03 28.62144	15 35 08.05	−26 00 37.7			413
1993 HA_2	1995 03 28.79192	15 35 06.72	−26 00 42.5			413
1994 ES_2	1995 03 30.43877	10 41 13.06	+08 24 19.7			413
1994 ES_2	1995 03 30.55182	10 41 12.67	+08 24 21.5			413
1994 JR_1	1995 03 29.71221	16 21 51.41	−17 40 24.8			413
1994 JR_1	1995 03 29.76829	16 21 51.27	−17 40 24.2			413
1994 JR_1	1995 03 30.73788	16 21 48.95	−17 40 12.7			413
1994 JR_1	1995 03 30.76010	16 21 48.90	−17 40 12.5			413
1995 BL_2	1995 06 05.36108	08 40 13.94	+00 19 59.6			413
1995 BL_2	1995 06 05.36368	08 40 14.24	+00 19 57.6			413
1995 BL_2	1995 06 05.36625	08 40 14.56	+00 19 55.4			413
1995 DW_2	1995 03 28.58612	12 13 56.10	−01 02 36.4			413
1995 DW_2	1995 03 28.62906	12 13 55.71	−01 02 33.2			413
1995 HM	1995 06 04.47398	14 19 58.81	−27 34 00.4			413
1995 HM	1995 06 04.47734	14 19 58.98	−27 34 07.2			413
1995 HM	1995 06 04.48086	14 19 59.15	−27 34 14.0			413
1995 HM	1995 06 05.49266	14 21 11.04	−28 05 44.3			413
1995 HM	1995 06 05.49536	14 21 11.17	−28 05 49.5			413
1995 HM	1995 06 05.63378	14 21 18.67	−28 09 57.0			413
1995 KG_1	1995 06 04.48580	14 39 39.06	−19 07 06.6			413
1995 KG_1	1995 06 04.48789	14 39 38.86	−19 07 15.0			413
1995 KG_1	1995 06 04.49434	14 39 38.28	−19 07 44.5			413
1995 KG_1	1995 06 04.49985	14 39 37.76	−19 08 10.2			413
1995 KG_1	1995 06 04.50419	14 39 37.34	−19 08 28.4			413
1995 KG_1	1995 06 05.48470	14 38 15.18	−20 20 36.5			413

1995 KG_1		1995 06 05.48867	14 38 14.81	−20 20 54.2			413
1995 KL_1	*	1995 05 31.67642	20 14 03.99	−43 07 09.9	15.5	V	413
1995 KL_1		1995 05 31.73198	20 14 02.72	−43 06 58.3			413
1995 KL_1		1995 06 02.70793	20 13 14.23	−42 58 54.3			413
1995 KL_1		1995 06 02.71801	20 13 13.91	−42 58 51.7			413
1995 KL_1		1995 06 04.78251	20 12 08.73	−42 49 53.3			413
1995 KL_1		1995 06 04.78984	20 12 08.45	−42 49 51.3			413
1995 LA		1995 06 04.512517	15 39 16.85	+22 28 28.7			413
1995 LA		1995 06 04.514515	15 39 21.53	+22 29 33.5			413
1995 LA		1995 06 04.519045	15 39 32.25	+22 31 58.6			413
1995 LA		1995 06 04.520865	15 39 36.44	+22 32 56.2			413
1995 LA		1995 06 04.522670	15 39 40.67	+22 33 54.2			413
1995 LA		1995 06 05.584373	16 27 06.97	+31 27 41.4			413
1995 LA		1995 06 05.588844	16 27 19.04	+31 29 44.4			413
1995 LA		1995 06 05.591360	16 27 25.82	+31 30 53.0			413
1995 LB		1995 05 31.54138	16 22 23.63	−14 00 22.7			413
1995 LB		1995 05 31.58304	16 22 20.60	−13 59 33.2			413
1995 LB	*	1995 06 01.57604	16 21 12.11	−13 39 36.2	18	V	413
1995 LB		1995 06 01.61771	16 21 09.17	−13 38 47.2			413
1995 LC		1995 05 31.54138	16 34 46.69	−15 11 51.2			413
1995 LC		1995 05 31.58304	16 34 42.39	−15 12 33.4			413
1995 LC	*	1995 06 01.57604	16 33 02.39	−15 30 00.5	18	V	413
1995 LC		1995 06 01.61771	16 32 58.18	−15 30 41.9			413

423 North Ryde
S. McAndrew, 2/32 Twin Rd, North Ryde, NSW 2113, Australia
0.2-m $f/4$ hyperbolic astrograph
PPM

(199)	1994 12 03.55174	04 27 42.41	+13 59 19.2		423
(199)	1994 12 04.49844	04 26 54.48	+14 00 11.9		423
(199)	1994 12 04.54184	04 26 52.27	+14 00 14.3		423
(199)	1994 12 10.46858	04 21 57.63	+14 06 37.8		423
(199)	1994 12 10.52743	04 21 54.67	+14 06 40.9		423
(330)	1994 11 27.56632	05 20 30.06	+10 46 47.0		423
(330)	1994 11 27.60347	05 20 27.99	+10 46 48.3		423
(359)	1994 10 14.53197	00 50 24.13	+07 48 43.5		423
(595)	1994 10 10.58169	01 19 33.92	+05 45 53.7		423
(595)	1994 10 24.52840	01 07 12.34	+05 41 11.4		423
(595)	1994 10 31.45833	01 01 35.39	+05 41 32.1		423
(595)	1994 10 31.50160	01 01 33.31	+05 41 33.0		423
(678)	1994 09 14.54043	23 04 48.27	+05 34 01.9		423
(945)	1994 03 02.51192	10 04 33.95	−12 21 26.2		423
(971)	1994 11 10.49688	03 50 40.43	+07 15 52.7		423
(971)	1994 11 10.51146	03 50 39.54	+07 15 55.1		423
(1655)	1994 11 21.59497	05 04 10.22	+10 44 01.1		423
(1655)	1994 11 23.56424	05 02 36.61	+10 47 17.5		423
(2100)	1994 10 07.63640	04 33 33.96	−35 51 25.8		423
(2100)	1994 10 07.65193	04 33 37.47	−35 53 50.1		423
(2100)	1994 10 07.66451	04 33 40.15	−35 55 48.0		423
(2100)	1994 10 07.67321	04 33 42.13	−35 57 09.8		423
(2100)	1994 10 07.68131	04 33 43.82	−35 58 24.5		423
(2100)	1994 10 07.68995	04 33 45.62	−35 59 44.5		423
(2100)	1994 10 07.69829	04 33 47.53	−36 01 04.4		423
(2100)	1994 10 07.70929	04 33 49.85	−36 02 44.8		423
(2967)	1994 10 04.60775	00 44 48.05	−07 52 15.3		423
(2967)	1994 10 07.57410	00 42 00.25	−07 50 13.9		423
(2967)	1994 10 10.50324	00 39 16.16	−07 47 06.6		423
(2967)	1994 10 10.53064	00 39 14.57	−07 47 04.1		423
(4132)	1994 11 25.60833	04 53 51.11	−25 07 13.1		423
(4132)	1994 11 25.65486	04 53 49.31	−25 07 39.1		423
(4132)	1994 12 05.63802	04 47 06.88	−26 07 29.9		423
(4132)	1994 12 07.63137	04 45 44.78	−26 10 40.4		423
(4132)	1994 12 07.64201	04 45 44.29	−26 10 41.0		423
(4132)	1994 12 16.46667	04 40 09.62	−25 50 26.2		423
(4132)	1994 12 16.52086	04 40 07.57	−25 50 09.9		423
(4132)	1994 12 17.44583	04 39 37.04	−25 44 54.1		423
(4132)	1994 12 17.47049	04 39 36.16	−25 44 45.4		423
(5142)	1994 12 07.53438	04 27 28.02	+12 27 15.1		423
(5142)	1994 12 07.54670	04 27 27.36	+12 27 11.7		423
(5142)	1994 12 11.46667	04 24 21.24	+12 11 38.5		423
(5142)	1994 12 12.46453	04 23 36.53	+12 08 10.7		423
(5142)	1994 12 12.51476	04 23 34.18	+12 08 01.1		423
(5231)	1994 12 06.56748	06 02 33.09	+19 46 35.3		423
(5231)	1994 12 06.59456	06 02 31.44	+19 46 48.3		423
(5231)	1994 12 07.58970	06 01 32.29	+19 54 30.0		423
(5231)	1994 12 07.59363	06 01 32.02	+19 54 33.4		423
(5647)	1994 11 08.56354	04 22 33.01	+24 37 26.5		423
(5647)	1994 11 08.58837	04 22 31.91	+24 36 59.8		423
(5647)	1994 11 10.58090	04 21 03.61	+23 59 02.6		423
(5647)	1994 11 11.54861	04 20 18.40	+23 40 06.5		423
(5647)	1994 11 11.56962	04 20 17.35	+23 39 41.7		423
(5751)	1994 12 13.52188	05 54 50.19	−05 41 24.0		423
(5751)	1994 12 13.54583	05 54 48.82	−05 41 13.3		423
(5751)	1994 12 16.56128	05 52 04.90	−05 14 22.0		423
(5751)	1994 12 16.59983	05 52 02.46	−05 13 58.6		423
(5751)	1994 12 19.52899	05 49 08.85	−04 39 45.3		423
(5751)	1994 12 19.57656	05 49 05.64	−04 39 08.7		423

476 Grange Observatory
P. Pognant, Via Massimo d'Azeglio 34, I-10053 Bussoleno (TO), Italy
0.3-m reflector + CCD

1991 JX	1995 05 28.92005	14 50 18.16	+04 43 05.8	14.9 R	476
1991 JX	1995 05 28.92407	14 50 19.54	+04 43 28.8	14.9 R	476
1991 JX	1995 06 01.90706	15 26 46.89	+12 40 41.2	14.0 R	476
1991 JX	1995 06 01.91123	15 26 49.79	+12 41 19.9	14.0 R	476
1991 JX	1995 06 05.92396	16 41 30.40	+25 45 12.2	13.3 R	476
1991 JX	1995 06 05.92951	16 41 38.84	+25 46 28.9	13.4 R	476
(1917)	1995 05 28.03252	16 35 51.31	+11 46 10.4	16.8 V	476

491 Yebes
J. F. Lahulla, Centro Astronómico de Yebes, Apartado 148, E-19080 Guadalajara, Spain [lahulla@cay.es]
Observers J. F. Lahulla, J. García
0.40-m $f/5$ astrograph

(1)	1991 04 20.00150	13 58 45.25	+02 25 51.8	491
(1)	1991 04 20.00440	13 58 45.09	+02 25 52.2	491

(1)	1991 04 20.00729	13 58 44.93	+02 25 52.6	491
(2)	1991 04 11.85843	10 36 48.74	+10 30 52.6	491
(2)	1991 04 11.86260	10 36 48.75	+10 30 56.8	491
(2)	1991 04 11.86676	10 36 48.75	+10 31 00.9	491
(4)	1990 11 14.96609	03 33 38.80	+09 53 23.4	491
(4)	1990 11 14.97373	03 33 38.27	+09 53 22.6	491
(4)	1990 11 14.98137	03 33 37.44	+09 53 21.6	491
(4)	1990 11 15.05637	03 33 32.80	+09 53 12.7	491
(4)	1990 11 15.06401	03 33 32.40	+09 53 11.5	491
(4)	1990 11 15.07164	03 33 31.90	+09 53 10.5	491
(11)	1990 11 15.17083	08 17 28.16	+17 19 19.7	491
(11)	1990 11 15.17569	08 17 28.23	+17 19 20.3	491
(11)	1990 11 15.18056	08 17 28.34	+17 19 20.1	491
(11)	1990 11 15.21597	08 17 29.00	+17 19 17.5	491
(11)	1990 11 15.22014	08 17 29.06	+17 19 17.7	491
(11)	1990 11 15.22431	08 17 29.15	+17 19 17.5	491
(46)	1990 11 19.97292	03 16 28.06	+14 44 39.4	491
(46)	1990 11 19.97847	03 16 27.68	+14 44 38.0	491
(46)	1990 11 19.98403	03 16 27.38	+14 44 36.9	491
(46)	1990 11 20.05972	03 16 22.95	+14 44 17.3	491
(46)	1990 11 20.06528	03 16 22.63	+14 44 16.1	491
(46)	1990 11 20.07083	03 16 22.28	+14 44 15.2	491
(59)	1990 11 20.02535	03 54 43.06	+06 42 35.6	491
(59)	1990 11 20.03090	03 54 42.76	+06 42 33.2	491
(59)	1990 11 20.03646	03 54 42.46	+06 42 31.8	491
(60)	1990 11 19.95695	03 10 21.83	+13 05 45.8	491
(60)	1990 11 19.96250	03 10 21.52	+13 05 44.7	491
(60)	1990 11 19.96806	03 10 21.20	+13 05 43.0	491
(60)	1990 11 20.04410	03 10 17.00	+13 05 12.8	491
(60)	1990 11 20.04965	03 10 16.67	+13 05 11.6	491
(60)	1990 11 20.05521	03 10 16.32	+13 05 10.1	491
(67)	1990 11 19.97292	03 15 30.84	+12 53 38.6	491
(67)	1990 11 19.97847	03 15 30.45	+12 53 36.8	491
(67)	1990 11 19.98403	03 15 30.19	+12 53 35.0	491
(67)	1990 11 20.05972	03 15 25.60	+12 53 08.0	491
(67)	1990 11 20.06528	03 15 25.22	+12 53 07.8	491
(67)	1990 11 20.07083	03 15 24.91	+12 53 04.3	491
(80)	1990 11 19.93820	02 44 26.97	+12 29 07.6	491
(80)	1990 11 19.94398	02 44 26.71	+12 29 03.9	491
(80)	1990 11 19.94931	02 44 26.39	+12 29 01.9	491
(113)	1990 11 20.00868	03 48 01.27	+12 16 23.8	491
(113)	1990 11 20.01632	03 48 00.91	+12 16 22.9	491
(113)	1990 11 20.01979	03 48 00.56	+12 16 21.9	491
(451)	1990 11 20.02535	03 51 32.24	+07 14 36.2	491
(451)	1990 11 20.03090	03 51 31.90	+07 14 36.9	491
(451)	1990 11 20.03646	03 51 31.63	+07 14 37.3	491
(532)	1990 11 14.17049	07 15 17.84	+15 30 14.0	491
(704)	1990 11 14.80243	22 14 08.66	+11 28 15.9	491
(704)	1990 11 14.80938	22 14 08.99	+11 28 14.7	491
(704)	1990 11 14.81632	22 14 09.24	+11 28 12.9	491
(704)	1990 11 14.84201	22 14 10.27	+11 28 09.2	491
(704)	1990 11 14.85602	22 14 10.85	+11 28 06.8	491
(886)	1990 11 19.97292	03 16 48.17	+14 11 29.2	491
(886)	1990 11 19.97847	03 16 47.77	+14 11 30.2	491
(886)	1990 11 19.98403	03 16 47.44	+14 11 31.6	491
(886)	1990 11 20.05972	03 16 42.72	+14 11 48.6	491
(886)	1990 11 20.06528	03 16 42.30	+14 11 49.6	491
(886)	1990 11 20.07083	03 16 41.96	+14 11 50.8	491
(944)	1990 11 14.82917	00 19 46.68	+05 18 10.5	491
(944)	1990 11 22.81648	00 12 27.24	+07 02 21.4	491
(4404)	1991 02 14.06074	09 29 35.39	+11 23 42.5	491
(4545)	1991 02 14.03609	08 57 29.87	+20 07 10.7	491
(4673)	1990 12 21.84313	04 13 13.31	+07 07 28.5	491
(4954)	1990 11 19.80799	21 38 35.07	+24 59 36.9	491
(4954)	1990 11 19.88160	21 38 40.96	+25 02 55.9	491

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

1991 JX	1995 04 28.86211	14 00 29.60	−11 23 09.3	16.6 R		540
1991 JX	1995 04 28.86711	14 00 29.57	−11 23 06.2	16.6 R		540
1991 JX	1995 04 28.87252	14 00 29.54	−11 23 03.2	16.7 R		540
1991 JX	1995 05 02.83961	14 01 09.08	−10 33 11.4	17.1 R		540
1991 JX	1995 05 02.84399	14 01 09.09	−10 33 07.6	17.1 R		540
1991 JX	1995 05 02.84898	14 01 09.11	−10 33 03.6	17.1 R		540
1991 JX	1995 05 15.85404	14 09 27.04	−06 17 02.7	15.7 R	S	540
1991 JX	1995 05 15.86073	14 09 27.35	−06 16 51.2	15.7 R	S	540
1991 JX	1995 05 22.85025	14 23 21.50	−02 01 02.6	15.5 R		540
1991 JX	1995 05 22.85270	14 23 21.86	−02 00 55.7	15.5 R		540
1991 JX	1995 05 22.85483	14 23 22.19	−02 00 49.3	15.5 R		540
1991 JX	1995 05 22.85697	14 23 22.51	−02 00 43.1	15.6 R		540
1991 JX	1995 05 24.85269	14 30 00.08	−00 14 59.4	15.5 R		540
1991 JX	1995 05 24.85584	14 30 00.71	−00 14 48.4	15.4 R		540
1991 JX	1995 05 24.85895	14 30 01.33	−00 14 37.4	15.5 R		540
1991 JX	1995 05 24.86183	14 30 01.90	−00 14 27.4	15.5 R		540
1991 JX	1995 05 25.84288	14 33 58.38	+00 45 47.3	15.2 R		540
1991 JX	1995 05 25.84598	14 33 59.07	+00 45 59.5	15.2 R		540
1991 JX	1995 05 25.84899	14 33 59.76	+00 46 10.8	15.2 R		540
1994 LX	1995 04 28.83999	07 23 21.72	+71 56 11.7	16.8 R		540
1994 LX	1995 04 28.84301	07 23 23.68	+71 56 12.1	17.0 R		540
1994 LX	1995 04 28.84586	07 23 25.57	+71 56 12.9	16.7 R		540
1994 LX	1995 05 02.81742	08 08 08.85	+72 02 01.0	16.9 R		540
1994 LX	1995 05 02.82039	08 08 10.76	+72 02 00.6	17.0 R		540
1994 LX	1995 05 02.82331	08 08 12.74	+72 01 59.7	17.1 R		540
1994 LX	1995 05 15.82720	10 14 33.03	+68 26 09.3	16.9 R	S	540
1994 LX	1995 05 15.83328	10 14 35.70	+68 25 58.4	16.6 R	S	540
(1917)	1995 05 24.87171	16 39 28.97	+11 15 06.3	17.2 R		540
(1917)	1995 05 24.87712	16 39 28.56	+11 15 09.6	17.4 R		540
(1917)	1995 05 24.88234	16 39 28.10	+11 15 11.9	17.4 R		540
(2102)	1995 05 25.93601	20 40 20.50	+45 21 11.0	16.5 R		540
(2102)	1995 05 25.94613	20 40 18.25	+45 20 59.9	16.7 R		540
(3101)	1995 04 28.88737	17 26 01.56	+23 57 09.0	16.9 R		540

(3101)		1995 04 28.89264	17 26 01.51	+23 57 14.0	17.1	R	540
(3101)		1995 04 28.89795	17 26 01.46	+23 57 19.4	16.8	R	540
(3101)		1995 05 02.86193	17 24 59.91	+24 57 54.3	17.1	R	540
(3101)		1995 05 02.86516	17 24 59.86	+24 57 57.2	16.9	R	540
(3101)		1995 05 02.86841	17 24 59.75	+24 58 00.3	17.1	R	540
(5066)		1995 05 25.89270	10 56 15.44	+55 15 32.3	17.6	R	540
(5066)		1995 05 25.89694	10 56 15.85	+55 15 26.2	17.7	R	540
(5066)		1995 05 25.90081	10 56 16.24	+55 15 20.0	18.0	R	540

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Observers C. Vacchi, G. Sassi, E. Colombini, R. Di Luca
0.25-m $f/2.5$ Schmidt + CCD, 0.45-m $f/5$ reflector + CCD
GSC

1991 LW		1995 05 08.90583	15 11 06.53	−00 58 30.9	16.3	V	552
1991 LW		1995 05 08.91331	15 11 06.08	−00 58 32.0			552
1991 LW		1995 05 08.92465	15 11 05.40	−00 58 33.4			552
1991 LW		1995 05 20.87797	14 59 53.55	−01 41 09.6			552
1991 LW		1995 05 20.89239	14 59 52.74	−01 41 13.7			552
1991 LW		1995 05 20.91102	14 59 51.72	−01 41 19.0			552
1992 TD_1		1995 05 22.84668	15 00 53.00	−03 57 06.3	16.9	V	552
1992 TD_1		1995 05 22.88810	15 00 50.94	−03 56 50.0			552
1992 TD_1		1995 05 22.93617	15 00 48.53	−03 56 29.9			552
1992 TD_1		1995 05 23.84087	15 00 05.91	−03 50 30.6	16.9	V	552
1992 TD_1		1995 05 23.84542	15 00 05.68	−03 50 28.7			552
1992 TD_1		1995 05 23.85945	15 00 04.96	−03 50 23.5			552
1993 XT_2		1995 04 02.83598	11 19 47.15	+07 31 35.6			552
1993 XT_2		1995 04 02.86338	11 19 46.14	+07 31 45.3			552
1994 CK		1995 05 20.86647	15 01 07.38	−01 36 22.5			552
1994 CK		1995 05 20.88134	15 01 06.67	−01 36 21.9			552
1994 CK		1995 05 20.91440	15 01 05.16	−01 36 21.6			552
1995 JK		1995 05 08.84593	15 10 56.64	−04 43 46.1	17.4	V	552
1995 JK		1995 05 08.85491	15 10 56.09	−04 43 43.8			552
1995 JK		1995 05 08.86794	15 10 55.35	−04 43 40.5			552
1995 KC	*	1995 05 22.84668	15 00 51.16	−03 56 08.7	17.0	V	552
1995 KC		1995 05 22.88810	15 00 49.39	−03 55 51.4			552
1995 KC		1995 05 22.93617	15 00 47.45	−03 55 32.1			552
1995 KC		1995 05 23.84087	15 00 12.89	−03 49 33.9	17.0	V	552
1995 KC		1995 05 23.84542	15 00 12.74	−03 49 32.1			552
1995 KC		1995 05 23.85945	15 00 12.14	−03 49 27.2			552
1995 KC		1995 05 28.84669	14 57 17.63	−03 20 55.0	17.5	V	552
1995 KC		1995 05 28.86654	14 57 16.92	−03 20 49.6			552
1995 KC		1995 05 28.87775	14 57 16.57	−03 20 45.9			552
1995 KC		1995 05 29.83187	14 56 46.99	−03 16 09.6	17.5	V	552
1995 KC		1995 05 29.83867	14 56 46.76	−03 16 07.9			552
1995 KC		1995 05 29.84377	14 56 46.60	−03 16 06.2			552
1995 KF_1	*	1995 05 28.84669	14 56 59.53	−03 22 15.4	18.5	V	552
1995 KF_1		1995 05 28.86654	14 56 58.54	−03 22 20.4			552
1995 KF_1		1995 05 28.87775	14 56 58.05	−03 22 20.3			552
1995 KF_1		1995 05 29.90939	14 56 11.87	−03 25 16.4	18.5	V	552
1995 KF_1		1995 05 29.91619	14 56 11.51	−03 25 18.0			552
1995 KF_1		1995 05 29.92035	14 56 11.39	−03 25 18.9			552
(2330)		1995 05 22.84668	15 00 53.96	−03 57 43.6	15.9	V	552
(2330)		1995 05 22.88810	15 00 52.19	−03 57 39.2			552
(2330)		1995 05 22.93617	15 00 50.13	−03 57 34.1			552

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Measurer P. Pravec
0.65-m $f/3.6$ reflector + CCD
PPM, GSC

1981 QE		1995 05 23.90624	13 39 50.08	−10 01 24.9	19.4	V	557
1981 QE		1995 05 23.96226	13 39 48.08	−10 01 12.9			557
1981 QE		1995 05 23.96759	13 39 47.88	−10 01 11.0			557
1993 MO		1995 04 29.87628	14 26 17.55	+47 41 38.4			557
1993 MO		1995 04 29.91315	14 26 14.37	+47 41 35.9			557
1993 MO		1995 05 01.87843	14 23 39.23	+47 37 29.5			557
1993 MO		1995 05 01.93644	14 23 34.36	+47 37 19.0			557
1994 LX		1995 05 03.84723	08 19 36.25	+71 57 20.3			557
1994 LX		1995 05 03.92071	08 20 24.78	+71 56 52.0			557
1994 LX		1995 05 03.96146	08 20 51.90	+71 56 35.7			557
1994 LX		1995 05 03.99199	08 21 12.08	+71 56 23.9			557
1994 LX		1995 05 04.01397	08 21 26.73	+71 56 15.2			557
1994 LX		1995 05 22.85209	11 02 19.79	+64 46 54.0	17.5	V	557
1994 LX		1995 05 22.88326	11 02 30.61	+64 45 48.9	17.4	V	557
1994 LX		1995 05 22.90705	11 02 38.93	+64 44 58.5	17.5	V	557
1994 LX		1995 05 22.93175	11 02 47.53	+64 44 06.3	17.7	V	557
1994 LX		1995 05 22.96503	11 02 59.18	+64 42 56.4	17.6	V	557
1994 LX		1995 05 22.98609	11 03 06.61	+64 42 12.3	17.6	V	557
1994 LX		1995 05 24.88054	11 13 48.80	+63 35 26.6	17.5	V	557
1994 LX		1995 05 24.88299	11 13 49.60	+63 35 21.6	17.4	V	557
1994 LX		1995 05 24.90512	11 13 56.72	+63 34 33.6	17.6	V	557
1994 LX		1995 05 25.93024	11 19 24.58	+62 57 19.7			557
1994 LX		1995 05 25.93740	11 19 26.83	+62 57 04.2			557
1994 LX		1995 05 25.95929	11 19 33.72	+62 56 14.8			557
1995 GH		1995 05 23.89051	11 10 03.16	+06 45 21.1	19.5	V	W 557
1995 GH		1995 05 24.86597	11 10 30.58	+06 43 12.2	19.0	V	557
1995 GH		1995 05 25.86433	11 10 59.61	+06 40 52.0			W 557
1995 GH		1995 05 25.88443	11 11 00.24	+06 40 49.1	19.0	V	557
1995 HA		1995 05 23.90019	13 40 38.21	−09 14 29.9	19.9	V	557
1995 HA		1995 05 23.94955	13 40 36.95	−09 14 15.2			557
1995 KE	*	1995 05 23.88519	11 11 26.81	+05 47 26.7	18.9	V	557
1995 KE		1995 05 23.91899	11 11 28.52	+05 47 12.5			W 557
1995 KE		1995 05 23.92603	11 11 28.80	+05 47 08.6			W 557
1995 KE		1995 05 25.87852	11 13 01.83	+05 32 47.9			W 557
1995 KE		1995 05 25.90359	11 13 02.91	+05 32 36.4	19.4	V	557
1995 KE		1995 05 25.91028	11 13 03.27	+05 32 33.0			557
1995 LA		1995 06 03.92638	15 15 54.93	+17 05 44.1	17.2	V	557
1995 LA		1995 06 03.92785	15 15 58.14	+17 06 31.4			557
1995 LA		1995 06 03.92933	15 16 01.33	+17 07 18.9			557

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0.25-m $f/6$ reflector + CCD
GSC

1971 SB		1994 10 27.82880	00 09 27.71	+30 33 49.5	15.6	R		563
1971 SB		1994 10 27.86352	00 09 24.08	+30 33 58.2	15.6	R		563
1976 YA_6		1995 05 02.83341	13 20 00.73	+10 23 10.9	15.1	R		563
1976 YA_6		1995 05 02.83743	13 20 00.54	+10 23 10.0	15.0	R		563
1976 YA_6		1995 05 02.84160	13 20 00.32	+10 23 09.0	15.1	R		563
1992 OO		1995 05 02.92707	14 59 10.91	+27 36 44.6	16.0	R		563
1992 OO		1995 05 02.94096	14 59 10.11	+27 36 46.1	16.1	R		563
1992 OO		1995 05 02.95416	14 59 09.35	+27 36 48.9	15.9	R		563
1993 XN_1		1995 05 03.87029	13 34 46.73	+16 49 31.1	15.4	R		563
1993 XN_1		1995 05 03.87568	13 34 46.40	+16 49 29.8	15.4	R		563
1993 XN_1		1995 05 03.88807	13 34 46.13	+16 49 28.8	15.5	R		563
(6274)		1995 04 03.78507	10 10 33.09	+17 50 46.3	16.7	R	I	563
(6274)		1995 04 03.80745	10 10 32.68	+17 50 47.2	16.8	R	I	563
(6274)		1995 04 03.81440	10 10 32.50	+17 50 47.6	17.0	R	I	563
(6376)		1995 05 06.87025	13 07 50.45	+13 44 00.4	15.5	R		563
(6376)		1995 05 06.87846	13 07 50.15	+13 44 01.5	15.3	R		563

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Observers D. Jewitt, J. Chen, M. Metzger, J. Luu
2.2-m reflector + CCD
GSC

1994 JS		1995 05 29.3913	15 42 05.09	−20 09 01.5				568
1994 JS		1995 05 29.4334	15 42 04.86	−20 09 01.0				568
1995 DW_2		1995 05 29.2696	12 07 29.99	−00 17 39.1				568
1995 DW_2		1995 05 29.3189	12 07 29.89	−00 17 38.3				568
1995 GO		1995 05 29.2837	12 18 28.73	−03 08 25.8				568
1995 GO		1995 05 29.3318	12 18 28.51	−03 08 25.3				568
1995 HM_5		1995 05 29.2762	12 18 23.78	−02 00 01.7				568
1995 HM_5		1995 05 29.3259	12 18 23.71	−02 00 00.9				568
1995 KJ_1	*	1995 05 30.3107	15 01 46.11	−17 11 50.7	22.5	R		568
1995 KJ_1		1995 05 30.3391	15 01 45.98	−17 11 50.4				568
1995 KJ_1		1995 05 30.3675	15 01 45.85	−17 11 49.8				568
1995 KJ_1		1995 05 31.2991	15 01 41.80	−17 11 33.7				568
1995 KK_1	*	1995 05 30.3155	15 01 36.24	−17 05 24.3	23.0	R		568
1995 KK_1		1995 05 30.3440	15 01 36.03	−17 05 23.4				568
1995 KK_1		1995 05 30.3722	15 01 35.92	−17 05 22.5				568
1995 KK_1		1995 05 31.3013	15 01 30.75	−17 04 58.2				568
1995 KK_1		1995 05 31.3691	15 01 30.39	−17 04 56.4				568

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AGK3

(130)		1995 05 01.86894	13 26 05.96	+17 45 39.2				573
(130)		1995 05 01.87172	13 26 05.86	+17 45 39.6				573
(181)		1995 05 02.86651	14 50 00.62	+10 17 41.4				573
(181)		1995 05 02.87514	14 50 00.19	+10 17 42.9				573
(582)		1995 04 24.83897	13 33 06.77	+26 50 48.4				573
(582)		1995 04 24.84319	13 33 06.71	+26 50 49.3				573
(618)		1995 05 02.88833	14 09 50.39	+11 55 36.9				573
(618)		1995 05 02.89117	14 09 50.35	+11 55 37.4				573
(727)		1995 05 01.88272	13 24 38.66	+13 52 50.0				573
(727)		1995 05 01.88555	13 24 38.48	+13 52 50.5				573
(729)		1995 05 01.84811	13 43 45.98	+19 44 22.2				573
(729)		1995 05 01.85922	13 43 45.48	+19 44 22.7				573
(739)		1995 05 02.85367	15 02 32.05	+18 20 51.5				573
(739)		1995 05 02.86200	15 02 31.60	+18 20 55.0				573

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Observers P. Sicoli, V. Giuliani, M. Cavagna, F. Manca, P. Ghezzi, A. Testa, E. Colzani, G. Ventre
0.5-m reflector + CCD
GSC

1991 JX		1995 05 07.91700	14 02 51.56	−09 13 35.1				587
1991 JX		1995 05 07.92047	14 02 51.59	−09 13 31.4				587
1991 JX		1995 05 20.95710	14 18 22.58	−03 24 51.3				587
1991 JX		1995 05 20.95868	14 18 22.77	−03 24 47.5				587
1991 JX		1995 05 20.96056	14 18 23.00	−03 24 42.8				587
1992 CC_1		1995 05 06.84351	07 53 21.20	+34 24 38.9				587
1994 LX		1995 05 20.97298	10 50 49.77	+65 50 10.4				587
1994 LX		1995 05 20.97824	10 50 51.87	+65 50 00.0				587
1994 LX		1995 05 21.94967	10 56 54.77	+65 17 37.9				587
1994 LX		1995 05 21.95309	10 56 55.88	+65 17 31.0	17.1	V		587
1995 DM_2		1995 05 20.91996	09 43 39.05	+24 25 55.2				587
1995 DM_2		1995 05 20.93124	09 43 39.75	+24 25 51.0				587
1995 GE		1995 05 20.86163	11 51 36.97	+06 38 11.8				587
1995 GE		1995 05 20.94337	11 51 37.49	+06 38 15.0				587
1995 KL	*	1995 05 23.95302	15 54 57.23	−21 24 42.8	16.2	V		587
1995 KL		1995 05 23.98600	15 54 55.17	−21 24 41.7				587
1995 KL		1995 05 23.99496	15 54 54.64	−21 24 40.3				587
1995 KL		1995 05 27.94376	15 51 02.63	−21 20 51.4			I	587
1995 KL		1995 05 27.96303	15 51 01.48	−21 20 50.2				587
1995 KL		1995 05 27.97240	15 51 00.90	−21 20 49.7	17	V		587
(1165)		1995 02 16.93003	08 07 35.25	+03 35 06.9				587
(1165)		1995 02 16.95613	08 07 34.17	+03 35 13.4				587
(1165)		1995 02 18.98603	08 06 23.71	+03 44 45.2				587
(1165)		1995 02 19.00500	08 06 23.00	+03 44 50.4				587
(1942)		1995 02 28.91856	09 35 06.64	+29 43 42.7				587
(1942)		1995 02 28.96480	09 35 03.08	+29 43 28.2				587
(1942)		1995 03 09.87918	09 24 58.02	+28 49 07.2				587
(1942)		1995 03 09.91168	09 24 56.02	+28 48 53.7				587
(2520)		1995 01 31.91550	08 00 08.60	+28 43 24.6				587
(2520)		1995 01 31.97042	08 00 05.57	+28 43 26.0				587
(2520)		1995 02 20.87671	07 45 58.50	+28 42 43.2				587
(2520)		1995 02 20.92945	07 45 56.80	+28 42 41.0				587
(2550)		1995 01 31.92060	08 08 50.50	+11 20 51.4				587
(2550)		1995 01 31.97523	08 08 47.90	+11 21 10.5				587
(2550)		1995 02 05.89974	08 05 11.12	+11 50 03.9				587
(2550)		1995 02 05.91385	08 05 10.55	+11 50 08.4				587
(2818)		1995 02 28.90706	11 03 44.90	+12 12 58.1				587
(2818)		1995 02 28.93946	11 03 43.05	+12 13 09.0				587

(2818)		1995 02 28.94338	11 03 42.83	+12 13 10.3			587
(2818)		1995 03 09.95258	10 55 22.82	+12 58 31.3			587
(2842)		1995 02 28.89047	09 18 59.18	+09 24 03.6			587
(2842)		1995 02 28.91061	09 18 58.10	+09 24 02.8			587
(2842)		1995 02 28.91532	09 18 57.83	+09 24 02.5			587
(3003)		1995 03 09.88660	09 36 21.28	+25 57 13.9			587
(3003)		1995 03 09.91877	09 36 20.08	+25 57 19.1			587
(3003)		1995 04 14.81713	09 28 22.80	+25 56 00.1			587
(3003)		1995 04 14.84566	09 28 23.08	+25 55 56.8			587
(3003)		1995 04 14.85052	09 28 23.14	+25 55 55.4			587
(3253)		1995 02 28.93509	10 23 25.98	+22 56 45.0			587
(3253)		1995 02 28.96063	10 23 24.26	+22 56 52.8			587
(3253)		1995 03 09.92836	10 13 55.21	+23 33 44.5			587
(3253)		1995 03 09.96865	10 13 52.71	+23 33 51.3			587
(3404)		1995 01 24.90672	08 21 16.53	+19 15 09.6			587
(3404)		1995 01 24.92135	08 21 15.50	+19 15 09.4			587
(3404)		1995 01 30.93564	08 14 47.85	+19 03 53.5			587
(3404)		1995 01 30.97844	08 14 45.06	+19 03 48.4			587
(3663)		1995 01 31.90434	08 16 08.71	+21 03 14.2			587
(3663)		1995 01 31.92448	08 16 07.72	+21 03 17.5			587
(3663)		1995 01 31.95740	08 16 06.13	+21 03 22.7			587
(3663)		1995 02 20.85982	08 01 57.25	+21 54 55.4			587
(3663)		1995 02 20.88853	08 01 56.23	+21 54 58.8			587

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

0.50-m f/2.8 Ritchey-Chrétien + CCD

GSC

1992 UK_6		1994 05 26.84479	13 54 46.82	−17 14 20.5	18.0	V		589
1992 UK_6		1994 05 26.85433	13 54 46.47	−17 14 16.4	18.0	V		589
1992 UK_6		1994 05 26.88437	13 54 45.49	−17 14 08.7	18.0	V		589
1995 JJ		1995 05 22.89599	16 46 47.75	−15 42 24.2	18.6	V		589
1995 JJ		1995 05 22.90707	16 46 47.17	−15 42 24.0				589
1995 JJ		1995 05 22.92450	16 46 46.46	−15 42 22.1				589
1995 JJ		1995 05 22.93773	16 46 45.67	−15 42 21.6				589
1995 JJ		1995 05 23.86442	16 46 00.74	−15 41 20.7	18.7	V		589
1995 JJ		1995 05 23.87359	16 46 00.32	−15 41 20.5				589
1995 JJ		1995 05 23.88364	16 45 59.92	−15 41 20.2				589
1995 JJ		1995 05 23.89426	16 45 59.25	−15 41 18.2				589
1995 JJ		1995 05 29.99941	16 40 54.59	−15 35 23.2	18.9	V		589
1995 JJ		1995 05 30.00731	16 40 54.11	−15 35 22.9				589
1995 KK		1995 05 22.95071	15 22 25.29	−21 20 53.9	18.5	V		589
1995 KK		1995 05 22.97681	15 22 23.86	−21 20 43.3				589
1995 KM_1	*	1995 05 29.95775	16 40 12.70	−15 46 55.6	18.4	V		589
1995 KM_1		1995 05 29.96610	16 40 12.18	−15 46 55.6				589
1995 KM_1		1995 06 03.93272	16 35 19.62	−15 46 30.9	18.2	V	r	589
1995 KM_1		1995 06 03.94040	16 35 19.12	−15 46 30.9			r	589
1995 KM_1		1995 06 03.94768	16 35 18.67	−15 46 30.5			r	589
1995 KM_1		1995 06 03.96735	16 35 17.46	−15 46 31.1			r	589
1995 KN_1	*	1995 05 29.97990	16 39 59.90	−16 00 52.7	19.7	V		589
1995 KN_1		1995 05 29.98829	16 39 59.44	−16 00 53.9				589
1995 KN_1		1995 05 29.99434	16 39 59.00	−16 00 55.0				589
1995 KN_1		1995 06 03.91146	16 35 30.50	−16 15 15.6	19.7	V		589
1995 KN_1		1995 06 03.92022	16 35 30.01	−16 15 15.8				589
1995 LD	*	1995 06 03.93272	16 35 45.09	−15 39 37.8	17.8	V	r	589
1995 LD		1995 06 03.94040	16 35 44.61	−15 39 35.4			r	589
1995 LD		1995 06 03.94768	16 35 44.20	−15 39 34.0			r	589
1995 LD		1995 06 03.96735	16 35 43.03	−15 39 28.2			r	589
1995 LD		1995 06 04.91383	16 34 48.62	−15 34 54.1				589
1995 LD		1995 06 04.92413	16 34 48.00	−15 34 51.9				589
(6417)		1995 05 19.85862	11 40 27.35	+07 18 18.6	19.5	V		589
(6417)		1995 05 19.89146	11 40 27.43	+07 18 14.0				589

595 Farra d'Isonzo

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Observers E. Pettarin, A. Toso

0.4-m f/4.5 reflector + CCD

GSC

1986 QT_2		1995 05 10.97412	13 02 21.13	−02 31 15.4				595
1986 QT_2		1995 05 10.98810	13 02 20.59	−02 31 13.1				595
1993 YO		1995 05 25.86446	10 30 30.56	+26 16 42.6				595
1993 YO		1995 05 25.87922	10 30 31.12	+26 16 37.3				595
1994 FQ		1995 05 28.00903	15 55 06.09	+03 49 31.3				595
1994 FQ		1995 05 28.03579	15 55 05.04	+03 49 34.4	18.7	V		595
1994 FQ		1995 05 29.95300	15 53 40.35	+03 51 54.1				595
1994 FQ		1995 05 29.96008	15 53 39.94	+03 51 56.2			I	595
1994 FQ		1995 05 29.96824	15 53 39.54	+03 51 56.3				595
1994 FQ		1995 05 30.91652	15 52 58.29	+03 52 49.2				595
1994 FQ		1995 05 30.92931	15 52 57.82	+03 52 49.6				595
1995 JG		1995 05 10.93372	13 00 11.30	−03 25 39.2				595
1995 JG		1995 05 10.94495	13 00 10.66	−03 25 44.3				595
1995 JG		1995 05 29.88363	12 48 15.49	−06 33 27.4				595
1995 JG		1995 05 29.89767	12 48 15.24	−06 33 37.2				595
1995 JG		1995 06 01.85959	12 47 39.79	−07 04 47.1	17.8	V		595
1995 JG		1995 06 01.87316	12 47 39.61	−07 04 56.0				595
(5626)		1995 05 06.94598	14 54 38.49	−12 03 06.6	19.1	V		595
(5626)		1995 05 06.96065	14 54 37.60	−12 03 03.2				595

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0.40-m f/2.95 reflector + CCD

GSC

1979 MU_8		1995 05 25.91519	17 01 52.61	−02 54 01.8	16.8	V		596
1979 MU_8		1995 05 25.93020	17 01 51.80	−02 54 02.5				596
1985 GA_1		1995 05 17.82524	14 29 57.63	−02 15 39.9	16.0	V		596
1985 GA_1		1995 05 17.84286	14 29 56.74	−02 15 38.0				596
1991 RE_{16}		1995 05 24.91837	17 26 39.69	−06 59 33.3	17.0	V		596
1991 RE_{16}		1995 05 24.93240	17 26 39.10	−06 59 31.6				596
1995 KK	*	1995 05 19.85904	15 24 59.42	−21 41 21.5	18.5	V		596
1995 KK		1995 05 19.87721	15 24 58.51	−21 41 14.1				596
1995 KK		1995 05 19.89399	15 24 57.68	−21 41 07.1				596
1995 KK		1995 05 27.84171	15 18 39.43	−20 48 40.9	18.3	V		596

1995 KK	1995 05 27.85514	15 18 38.80	−20 48 35.5		596
(2138)	1995 05 21.90360	17 58 49.89	−19 04 13.0	15.6 V	596
(2138)	1995 05 21.92404	17 58 49.18	−19 04 14.5		596
(2138)	1995 05 21.93634	17 58 48.71	−19 04 15.5		596
(6403)	1995 05 19.92253	17 02 02.06	−14 23 44.4	17.4 V	596
(6403)	1995 05 19.94823	17 02 00.87	−14 23 29.3		596

608 Haleakala-AMOS

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Observers J. Africano, P. Kervin, P. Sydney, D. Nishimoto, D. O'Connell, R. Medrano
Measurers J. Africano, R. Bambery, C. W. Hergenrother, P. Kervin, K. Lawrence, P. Sydney, J. Trauger

1.2-m reflector + CCD

1979 MU_8	1995 05 19.47731	17 07 18.79	−02 52 49.6	608
1979 MU_8	1995 05 19.51024	17 07 17.13	−02 52 48.7	608
1979 MU_8	1995 05 23.50145	17 03 59.05	−02 52 36.1	608
1979 MU_8	1995 05 23.53396	17 03 57.34	−02 52 36.9	608
1988 GD	1995 01 26.39822	07 19 01.35	+24 19 06.3	608
1988 GD	1995 01 26.43726	07 18 58.95	+24 19 14.6	608
1988 GD	1995 02 24.36961	07 01 12.40	+25 26 35.5	608
1988 GD	1995 02 24.44189	07 01 11.57	+25 26 39.6	608
1988 VS_2	1995 05 19.43968	15 22 07.70	−10 35 51.5	608
1988 VS_2	1995 05 19.48515	15 22 05.21	−10 35 32.3	608
1988 VS_2	1995 05 19.49800	15 22 04.55	−10 35 26.2	608
1988 VS_2	1995 05 22.47913	15 19 29.09	−10 14 46.7	608
1988 VS_2	1995 05 22.52561	15 19 26.66	−10 14 27.1	608
1988 VS_2	1995 06 01.43912	15 11 22.24	−09 12 11.9	608
1988 XB	1995 05 19.34745	12 14 17.02	+02 32 06.0	608
1988 XB	1995 05 19.39443	12 14 15.03	+02 32 08.1	608
1990 BW	1995 01 20.35179	03 42 32.02	−05 17 29.3	608
1990 BW	1995 01 20.39888	03 42 32.80	−05 16 32.7	608
1990 FT_1	1995 05 19.47351	16 42 04.90	−11 24 05.9	608
1990 FT_1	1995 05 19.50530	16 42 03.04	−11 24 06.2	608
1990 FT_1	1995 05 22.50117	16 39 18.47	−11 24 55.5	608
1990 FT_1	1995 05 22.53992	16 39 16.23	−11 24 56.3	608
1990 FT_1	1995 05 31.43799	16 30 44.11	−11 31 00.9	608
1990 FT_1	1995 05 31.47235	16 30 42.04	−11 31 03.0	608
1990 OF_1	1995 05 19.46927	16 02 25.04	+01 47 43.5	608
1990 OF_1	1995 05 19.50221	16 02 23.48	+01 47 51.8	608
1990 OF_1	1995 05 23.48578	15 59 21.80	+02 03 06.5	608
1990 OF_1	1995 05 23.51868	15 59 20.21	+02 03 12.7	608
1990 OF_1	1995 05 31.43162	15 53 20.46	+02 23 32.2	608
1990 OF_1	1995 05 31.46602	15 53 18.86	+02 23 35.8	608
1990 OH_4	1995 05 31.43625	16 30 31.98	−11 27 48.8	608
1990 OH_4	1995 05 31.47235	16 30 30.29	−11 27 43.2	608
1990 QL	1995 01 26.40263	08 30 40.71	−04 55 28.9	608
1990 QL	1995 01 26.44141	08 30 38.34	−04 54 42.8	608
1991 GR	1995 05 19.35191	12 49 34.74	−09 16 49.5	608
1991 GR	1995 05 19.39884	12 49 33.32	−09 16 51.0	608
1991 GR	1995 06 01.32590	12 45 27.31	−09 32 14.7	608
1991 GR	1995 06 01.36214	12 45 26.88	−09 32 18.7	608
1991 GV_1	1995 05 19.34256	12 12 00.42	+11 17 47.3	608
1991 GV_1	1995 05 19.38537	12 12 00.50	+11 17 37.4	608
1991 JX	1995 05 19.37082	14 15 01.56	−04 25 08.4	608
1991 JX	1995 05 19.38987	14 15 03.21	−04 24 27.1	608
1991 JX	1995 05 19.41787	14 15 05.63	−04 23 26.6	608
1991 JX	1995 05 23.48260	14 25 11.80	−01 29 06.2	608
1991 JX	1995 05 23.51560	14 25 17.30	−01 27 24.3	608
1991 JX	1995 05 31.41387	15 10 13.93	+09 13 14.8	608
1991 JX	1995 05 31.41505	15 10 14.55	+09 13 23.5	608
1991 JX	1995 05 31.41604	15 10 15.08	+09 13 31.2	608
1991 JX	1995 05 31.42050	15 10 17.40	+09 14 04.7	608
1991 JX	1995 06 01.41171	15 20 46.88	+11 28 01.6	608
1991 JX	1995 06 01.41282	15 20 47.57	+11 28 11.2	608
1991 JX	1995 06 01.41367	15 20 48.11	+11 28 18.6	608
1991 JX	1995 06 01.46227	15 21 18.70	+11 35 16.6	608
1991 JX	1995 06 01.46311	15 21 19.25	+11 35 24.0	608
1991 JX	1995 06 01.46391	15 21 19.77	+11 35 31.0	608
1991 JX	1995 06 02.33719	15 32 25.41	+13 49 52.0	608
1991 JX	1995 06 02.33804	15 32 26.08	+13 50 00.3	608
1991 JX	1995 06 02.33898	15 32 26.76	+13 50 09.2	608
1991 JX	1995 06 02.35676	15 32 39.94	+13 53 04.1	608
1991 JX	1995 06 02.35760	15 32 40.56	+13 53 12.4	608
1991 JX	1995 06 02.35921	15 32 41.76	+13 53 28.2	608
1991 JX	1995 06 02.36010	15 32 42.40	+13 53 36.8	608
1991 JY_1	1995 05 19.46499	15 44 06.77	−02 14 39.3	608
1991 JY_1	1995 05 19.49372	15 44 05.14	−02 14 15.7	608
1991 JY_1	1995 05 22.48924	15 41 22.16	−01 33 56.7	608
1991 JY_1	1995 05 22.53513	15 41 19.58	−01 33 20.5	608
1991 JY_1	1995 06 02.36973	15 31 52.17	+00 36 12.9	608
1991 JY_1	1995 06 02.44652	15 31 48.19	+00 37 01.9	608
1991 LW	1995 05 19.43419	15 01 10.33	−01 34 19.8	608
1991 LW	1995 05 19.48090	15 01 07.70	−01 34 32.6	608
1991 LW	1995 06 01.40044	14 51 02.48	−02 50 29.1	608
1991 RV_1	1995 05 22.48263	15 34 39.40	−14 38 43.3	608
1991 RV_1	1995 05 22.52872	15 34 37.30	−14 38 28.4	608
1991 RV_1	1995 06 01.44578	15 27 29.02	−13 47 52.8	608
1991 RV_1	1995 06 01.48885	15 27 27.15	−13 47 39.5	608
1991 TG_4	1995 01 20.34748	04 50 16.13	−06 00 53.9	608
1991 TG_4	1995 01 20.39427	04 50 15.81	−06 00 46.0	608
1992 CA	1995 06 01.33017	12 48 36.48	+28 29 50.3	608
1992 CA	1995 06 01.36750	12 48 37.07	+28 29 26.6	608
1992 JA	1995 01 20.41853	06 09 23.90	−07 23 26.3	608
1992 JA	1995 01 20.44201	06 09 22.59	−07 23 27.4	608
1992 JA	1995 01 26.38339	06 04 32.20	−07 23 06.7	608
1992 JA	1995 01 26.42361	06 04 30.38	−07 23 04.4	608
1992 JA	1995 02 24.35398	05 57 15.28	−05 32 40.0	w 608
1992 JA	1995 02 24.42705	05 57 16.23	−05 32 15.3	w 608
1992 OO	1995 05 19.41447	14 42 40.93	+27 26 33.2	608
1992 OO	1995 05 19.44411	14 42 39.19	+27 26 25.2	608
1993 UA_3	1995 01 26.39277	06 49 55.78	+04 51 39.7	608

1993 UA_3		1995 01 26.45630	06 49 52.85	+04 51 54.1		608
1994 PC		1995 01 20.34325	03 52 42.22	+09 53 34.6		608
1994 XZ_4		1995 01 25.43603	04 31 44.09	+32 07 23.9		608
1995 AM		1995 01 20.33875	07 28 09.76	+22 47 39.5		608
1995 AM		1995 01 20.38365	07 28 06.26	+22 47 54.0		608
1995 DM_1		1995 03 22.41998	10 35 14.05	+43 15 05.8	w	608
1995 HM		1995 05 19.35672	14 11 56.46	−19 02 34.9		608
1995 HM		1995 05 19.36633	14 11 56.16	−19 02 51.1		608
1995 HM		1995 05 19.38066	14 11 55.84	−19 03 19.8		608
1995 HM		1995 05 19.40338	14 11 55.18	−19 04 01.6		608
1995 KB	*	1995 05 19.43968	15 22 27.49	−10 33 57.2		608
1995 KB		1995 05 19.48515	15 22 25.14	−10 33 47.6		608
1995 KB		1995 05 19.49800	15 22 24.55	−10 33 44.5		608
1995 KB		1995 05 20.49578	15 21 36.98	−10 30 12.2		608
1995 KB		1995 05 20.53424	15 21 35.17	−10 30 03.1		608
1995 KB		1995 05 23.51120	15 19 16.98	−10 20 22.4		608
1995 KB		1995 05 23.54424	15 19 15.34	−10 20 15.3		608
1995 KB		1995 05 24.46978	15 18 33.77	−10 17 31.8		608
1995 KB		1995 05 24.54998	15 18 29.98	−10 17 17.1		608
1995 KB		1995 05 25.46713	15 17 49.61	−10 14 43.8		608
1995 KB		1995 05 25.51584	15 17 47.33	−10 14 35.3		608
1995 KB		1995 06 01.41804	15 13 10.11	−09 59 47.6		608
1995 KB		1995 06 01.46791	15 13 08.18	−09 59 42.7		608
1995 KB		1995 06 02.33267	15 12 38.02	−09 58 26.9		608
1995 KB		1995 06 02.37466	15 12 36.43	−09 58 23.9		608
1995 KB		1995 06 02.41564	15 12 34.92	−09 58 20.5		608
1995 KQ_1	*	1995 05 31.40654	15 33 08.26	−14 26 55.0		608
1995 KQ_1		1995 05 31.44640	15 33 05.87	−14 26 47.2		608
1995 KQ_1		1995 05 31.47517	15 33 04.14	−14 26 42.6		608
1995 KQ_1		1995 06 01.42346	15 32 08.50	−14 23 49.5		608
1995 KQ_1		1995 06 01.47344	15 32 05.43	−14 23 39.5		608
1995 KQ_1		1995 06 02.34260	15 31 15.36	−14 21 08.2		608
1995 KQ_1		1995 06 02.38888	15 31 12.57	−14 21 00.2		608
1995 KQ_1		1995 06 02.47582	15 31 07.29	−14 20 45.5		608
1995 KR_1	*	1995 05 31.40654	15 33 09.31	−14 24 00.3		608
1995 KR_1		1995 05 31.44640	15 33 07.42	−14 23 53.5		608
1995 KR_1		1995 05 31.47517	15 33 06.14	−14 23 48.6		608
1995 KR_1		1995 06 01.43419	15 32 23.78	−14 21 10.8		608
1995 KR_1		1995 06 01.47933	15 32 21.68	−14 21 03.3		608
(11)		1995 02 03.33574	08 51 57.62	+18 23 26.7		608
(11)		1995 02 03.33686	08 51 57.56	+18 23 27.1		608
(11)		1995 02 03.36189	08 51 56.03	+18 23 35.6		608
(11)		1995 02 03.36278	08 51 55.96	+18 23 35.7		608
(11)		1995 02 03.38609	08 51 54.53	+18 23 44.0		608
(11)		1995 02 03.38697	08 51 54.45	+18 23 44.5		608
(11)		1995 02 03.41049	08 51 53.05	+18 23 52.3		608
(11)		1995 02 03.41135	08 51 52.99	+18 23 52.5		608
(11)		1995 02 03.43983	08 51 51.24	+18 24 02.2		608
(11)		1995 02 03.44065	08 51 51.19	+18 24 02.5		608
(11)		1995 02 10.33398	08 45 09.47	+19 01 23.4		608
(11)		1995 02 10.35440	08 45 08.25	+19 01 29.8		608
(11)		1995 02 10.36432	08 45 07.67	+19 01 32.2		608
(11)		1995 02 10.36459	08 45 07.64	+19 01 33.1		608
(11)		1995 02 10.37646	08 45 06.96	+19 01 36.6		608
(11)		1995 02 10.38229	08 45 06.67	+19 01 38.2		608
(11)		1995 02 10.38241	08 45 06.60	+19 01 38.6		608
(11)		1995 02 10.39904	08 45 05.65	+19 01 43.6		608
(11)		1995 02 10.39988	08 45 05.59	+19 01 43.8		608
(11)		1995 02 10.41610	08 45 04.65	+19 01 49.1		608
(11)		1995 02 10.41666	08 45 04.60	+19 01 49.0		608
(11)		1995 02 10.42442	08 45 04.12	+19 01 51.6		608
(11)		1995 02 10.42513	08 45 04.11	+19 01 51.6		608
(11)		1995 02 10.43826	08 45 03.33	+19 01 55.8		608
(11)		1995 02 10.43899	08 45 03.29	+19 01 56.0		608
(11)		1995 02 24.34132	08 33 26.89	+20 04 48.3		608
(11)		1995 02 24.34217	08 33 26.84	+20 04 48.3		608
(11)		1995 02 24.39992	08 33 24.31	+20 05 01.6		608
(11)		1995 02 24.40071	08 33 24.28	+20 05 01.8		608
(1370)		1995 05 19.36175	11 57 58.95	−07 17 13.0		608
(1370)		1995 05 19.40779	11 57 58.94	−07 17 07.6		608
(6238)		1995 01 20.40962	04 18 53.90	+18 10 17.4		608
(6238)		1995 01 20.43360	04 18 53.70	+18 10 21.9		608
(6296)		1995 01 26.38807	06 15 32.02	+22 25 16.7		608
(6296)		1995 01 26.42787	06 15 29.46	+22 26 13.9		608
(6296)		1995 02 24.36093	06 07 46.69	+31 33 50.0		608
(6296)		1995 02 24.43257	06 07 48.59	+31 34 49.1		608
(6318)		1995 03 22.40080	09 38 37.58	+61 27 38.5		608
(6318)		1995 03 22.42647	09 38 38.85	+61 27 03.1		608
(6391)		1995 05 19.37524	14 25 20.85	+02 44 56.5		608
(6391)		1995 05 19.42164	14 25 18.57	+02 44 49.6		608
(6391)		1995 06 01.33454	14 16 45.91	+01 58 47.5		608
(6391)		1995 06 01.38277	14 16 44.46	+01 58 35.3		608
(6391)		1995 06 02.36545	14 16 13.92	+01 53 56.8		608
(6391)		1995 06 02.42981	14 16 11.87	+01 53 38.2		608

657 Victoria, Climenhaga Observatory

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Observers D. D. Balam, J. B. Tatum

0.5-m reflector + CCD, 0.25-m Schmidt

GSC

1992 YL	1995 05 04.38178	14 23 28.98	+01 58 31.9			657
1992 YL	1995 05 04.39568	14 23 28.34	+01 58 32.2			657
1992 YL	1995 05 04.40956	14 23 27.64	+01 58 33.7			657
(253)	1995 02 23.39010	10 28 49.89	+05 23 50.9			657
(373)	1995 03 03.25972	11 03 52.31	+15 07 10.1		13.3	657
(373)	1995 03 03.30556	11 03 49.85	+15 07 15.7			657
(414)	1995 03 03.26944	11 28 46.47	+15 13 45.7			657
(414)	1995 03 03.31319	11 28 44.77	+15 14 00.8			657
(498)	1995 03 03.26944	11 36 03.36	+16 28 22.1			657
(498)	1995 03 03.31319	11 36 01.21	+16 28 39.8		13.3	657
(1568)	1995 03 03.26944	11 33 10.65	+17 07 21.4			657
(1568)	1995 03 03.31319	11 33 08.18	+17 07 53.6			657
(6362)	1995 05 04.38528	14 37 30.18	+10 04 34.2			657
(6362)	1995 05 04.39917	14 37 29.52	+10 04 35.1			657

(6362)	1995 05 04.41304	14 37 28.83	+10 04 36.4	657
(6386)	1995 05 04.37679	14 03 11.03	+01 21 57.7	657
(6386)	1995 05 04.39221	14 03 10.08	+01 22 02.0	657
(6386)	1995 05 04.40612	14 03 09.43	+01 22 04.0	657
(6391)	1995 05 04.38875	14 38 28.15	+03 00 43.2	657
(6391)	1995 05 04.40259	14 38 27.44	+03 00 43.6	657
(6391)	1995 05 04.41646	14 38 26.62	+03 00 44.0	657

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Observers D. D. Balam, P. M. Krol

1.82-m Plaskett telescope + CCD

GSC

1984 DA	1995 05 22.33169	15 11 24.31	+26 52 19.0	658
1984 DA	1995 05 22.33501	15 11 24.13	+26 52 19.0	658
1984 DA	1995 05 22.33928	15 11 23.90	+26 52 18.8	658
1984 DA	1995 05 23.30823	15 10 33.65	+26 51 47.8	658
1984 DA	1995 05 23.31249	15 10 33.43	+26 51 47.6	658
1984 DA	1995 05 23.31729	15 10 33.18	+26 51 47.4	658
1990 FT_1	1995 05 22.39149	16 39 24.60	−11 24 54.9	658
1990 FT_1	1995 05 22.39786	16 39 24.23	−11 24 55.0	658
1990 FT_1	1995 05 22.40411	16 39 23.87	−11 24 55.2	658
1991 GR	1995 06 03.25972	12 45 11.76	−09 36 04.2	658
1991 GR	1995 06 03.26428	12 45 11.73	−09 36 04.7	658
1991 GR	1995 06 03.26925	12 45 11.66	−09 36 05.5	658
1991 GR	1995 06 03.27403	12 45 11.63	−09 36 06.1	658
1991 HA	1995 06 03.31380	14 40 32.26	−13 45 38.8	658
1991 HA	1995 06 03.31832	14 40 32.11	−13 45 38.1	658
1991 HA	1995 06 03.32307	14 40 31.95	−13 45 37.3	658
1991 JX	1995 05 19.35187	14 14 57.78	−04 26 18.5	658
1991 JX	1995 05 19.35396	14 14 57.98	−04 26 14.1	658
1991 JX	1995 05 19.35598	14 14 58.18	−04 26 09.6	658
1991 JY_1	1995 05 22.34498	15 41 30.13	−01 35 54.1	658
1991 JY_1	1995 05 22.34863	15 41 29.92	−01 35 51.2	658
1991 JY_1	1995 05 22.35203	15 41 29.74	−01 35 48.5	658
1991 JY_1	1995 05 23.32328	15 40 37.13	−01 23 04.7	658
1991 JY_1	1995 05 23.32741	15 40 36.90	−01 23 01.5	658
1991 JY_1	1995 05 23.33156	15 40 36.68	−01 22 58.4	658
1991 LW	1995 05 19.36061	15 01 14.31	−01 34 02.3	658
1991 LW	1995 05 19.36593	15 01 14.01	−01 34 03.8	658
1991 LW	1995 05 19.37137	15 01 13.71	−01 34 05.2	658
1991 LW	1995 05 22.31656	14 58 38.63	−01 48 21.6	658
1991 LW	1995 05 22.32148	14 58 38.37	−01 48 23.1	658
1991 LW	1995 05 22.32617	14 58 38.12	−01 48 24.6	658
1991 UG_1	1995 06 03.27809	15 00 21.98	−06 54 36.4	658
1991 UG_1	1995 06 03.28161	15 00 21.73	−06 54 37.9	658
1991 UG_1	1995 06 03.28509	15 00 21.50	−06 54 39.1	658
1992 AA	1995 05 19.32947	13 26 50.59	+05 03 40.9	658
1992 AA	1995 05 19.33618	13 26 50.38	+05 03 38.7	658
1992 AA	1995 05 19.34304	13 26 50.22	+05 03 35.9	658
1992 BB	1995 05 22.41073	19 18 21.86	+44 46 05.4	658
1992 BB	1995 05 22.41612	19 18 21.64	+44 46 13.5	658
1992 BB	1995 05 23.36959	19 18 01.14	+45 05 58.1	658
1992 BB	1995 05 23.37465	19 18 01.04	+45 06 04.6	658
1992 BB	1995 05 23.38025	19 18 00.89	+45 06 11.6	658
1992 BB	1995 06 03.42263	19 11 09.42	+48 23 43.1	658
1992 BB	1995 06 03.42684	19 11 09.20	+48 23 47.0	658
1992 BB	1995 06 03.43174	19 11 08.94	+48 23 51.2	658
1993 BW_2	1995 06 03.41110	18 11 34.01	+11 19 59.7	658
1993 BW_2	1995 06 03.41428	18 11 33.69	+11 19 59.2	658
1993 BW_2	1995 06 03.41734	18 11 33.41	+11 19 59.0	658
1993 OW_1	1995 05 22.23933	11 35 48.43	+36 12 42.4	658
1993 OW_1	1995 05 22.25726	11 35 49.11	+36 12 30.1	658
1993 OW_1	1995 05 23.25934	11 36 29.02	+36 01 06.7	658
1993 OW_1	1995 05 23.27828	11 36 29.77	+36 00 53.5	658
1993 VB_5	1995 05 22.35755	15 41 34.88	+22 15 59.8	658
1993 VB_5	1995 05 22.36119	15 41 34.64	+22 16 00.2	658
1993 VB_5	1995 05 22.36517	15 41 34.38	+22 16 00.7	658
1993 VB_5	1995 05 23.33656	15 40 32.56	+22 17 33.3	658
1993 VB_5	1995 05 23.34094	15 40 32.27	+22 17 33.6	658
1993 VB_5	1995 05 23.34487	15 40 32.01	+22 17 33.8	658
1993 VC_5	1995 05 22.29433	13 27 15.19	+14 10 59.9	658
1993 VC_5	1995 05 22.30066	13 27 15.02	+14 11 00.1	658
1993 VC_5	1995 05 22.30728	13 27 14.85	+14 10 59.7	658
1993 VC_5	1995 05 23.26523	13 26 49.69	+14 10 48.0	658
1993 VC_5	1995 05 23.28271	13 26 49.20	+14 10 47.4	658
1994 LX	1995 05 19.31431	10 39 56.30	+66 43 28.9	658
1994 LX	1995 05 19.31808	10 39 57.85	+66 43 21.8	658
1994 LX	1995 05 19.32215	10 39 59.34	+66 43 14.6	658
1995 DP	1995 05 19.22111	10 43 28.26	+07 33 19.2	658
1995 DP	1995 05 19.24031	10 43 29.16	+07 33 11.9	658
1995 DL_1	1995 05 19.26501	10 49 07.46	+31 59 41.4	658
1995 DL_1	1995 05 19.28377	10 49 08.63	+31 59 23.2	658
1995 DL_1	1995 05 19.30389	10 49 09.88	+31 59 03.7	658
1995 DT_1	1995 05 19.25770	10 24 02.95	+36 25 02.0	658
1995 DT_1	1995 05 19.27964	10 24 04.01	+36 24 46.8	658
1995 DT_1	1995 05 19.29978	10 24 04.98	+36 24 32.8	658
1995 DT_1	1995 05 22.24887	10 26 34.13	+35 50 26.6	658
1995 DT_1	1995 05 22.26147	10 26 34.77	+35 50 17.8	658
1995 DT_1	1995 05 23.25139	10 27 26.48	+35 38 45.7	658
1995 DT_1	1995 05 23.27027	10 27 27.46	+35 38 32.4	658
1995 DU_1	1995 05 30.22705	11 35 34.41	+34 05 47.6	658
1995 DU_1	1995 05 30.23892	11 35 35.26	+34 05 36.0	658
1995 EO	1995 05 19.25068	11 18 20.85	+01 21 16.4	658
1995 EO	1995 05 19.27453	11 18 21.80	+01 21 13.7	658
1995 EO	1995 05 19.29446	11 18 22.61	+01 21 11.4	658
1995 EO	1995 05 22.22370	11 20 30.21	+01 14 51.1	658
1995 EO	1995 05 22.24400	11 20 31.08	+01 14 48.1	658
1995 FD	1995 05 22.26698	12 10 15.55	−02 44 23.0	658
1995 FD	1995 05 22.28943	12 10 15.87	−02 44 26.7	658
1995 FS	1995 05 19.21150	09 56 21.42	+15 58 49.1	658
1995 FS	1995 05 19.23104	09 56 22.35	+15 58 37.7	658
1995 GH	1995 05 19.22606	11 08 06.36	+06 53 59.2	658
1995 GH	1995 05 19.24479	11 08 06.75	+06 53 57.5	658

1995 KF	1995 05 30.39258	15 40 14.31	+26 14 59.1		658
1995 KF	1995 05 30.39508	15 40 14.19	+26 14 57.1		658
1995 KF	1995 05 30.39749	15 40 14.09	+26 14 55.3		658
1995 KF	1995 05 31.27257	15 39 37.12	+26 03 53.3		658
1995 KF	1995 05 31.28388	15 39 36.61	+26 03 44.5		658
1995 KF	1995 05 31.29706	15 39 36.02	+26 03 34.4		658
1995 KZ	1995 05 31.27616	16 22 53.67	+23 01 56.3		658
1995 KZ	1995 05 31.28729	16 22 53.03	+23 01 54.2		658
1995 KZ	1995 05 31.30086	16 22 52.21	+23 01 52.4		658
1995 KZ	1995 06 01.30932	16 21 54.86	+22 58 35.0		658
1995 KZ	1995 06 01.31350	16 21 54.61	+22 58 34.1		658
1995 KZ	1995 06 01.31775	16 21 54.36	+22 58 33.2		658
1995 KZ	1995 06 03.32786	16 20 00.75	+22 50 19.2		658
1995 KZ	1995 06 03.33038	16 20 00.61	+22 50 18.5		658
1995 KZ	1995 06 03.33274	16 20 00.46	+22 50 17.8		658
1995 KA_1	1995 05 31.28002	16 24 01.46	+13 02 39.1		658
1995 KA_1	1995 05 31.29091	16 24 00.90	+13 02 45.2		658
1995 KA_1	1995 05 31.30428	16 24 00.17	+13 02 52.7		658
1995 KA_1	1995 06 01.32309	16 23 10.23	+13 12 05.1		658
1995 KA_1	1995 06 01.32731	16 23 10.02	+13 12 07.3		658
1995 KA_1	1995 06 01.33209	16 23 09.77	+13 12 09.8		658
1995 KA_1	1995 06 03.33723	16 21 32.06	+13 28 50.0		658
1995 KA_1	1995 06 03.34108	16 21 31.86	+13 28 51.7		658
1995 KA_1	1995 06 03.34541	16 21 31.65	+13 28 53.7		658
1995 KB_1	1995 06 01.37044	17 18 21.83	+20 46 12.5		658
1995 KB_1	1995 06 01.37545	17 18 21.47	+20 46 11.7		658
1995 KB_1	1995 06 03.36285	17 16 10.44	+20 39 14.4		658
1995 KB_1	1995 06 03.36681	17 16 10.17	+20 39 13.4		658
1995 KB_1	1995 06 03.37125	17 16 09.86	+20 39 12.3		658
1995 KD_1	1995 05 31.24693	16 36 00.89	+11 17 50.6		658
1995 KD_1	1995 05 31.25079	16 36 00.56	+11 17 48.2		658
1995 KD_1	1995 05 31.25453	16 36 00.23	+11 17 44.7		658
1995 KD_1	1995 05 31.25839	16 35 59.89	+11 17 41.4		658
1995 KD_1	1995 05 31.26478	16 35 59.35	+11 17 35.8		658
1995 KD_1	1995 06 01.35221	16 34 26.70	+11 02 12.2		658
1995 KD_1	1995 06 01.35534	16 34 26.38	+11 02 09.1		658
1995 KD_1	1995 06 01.35875	16 34 26.10	+11 02 06.6		658
1995 KD_1	1995 06 03.34965	16 31 37.07	+10 32 09.9		658
1995 KD_1	1995 06 03.35338	16 31 36.79	+10 32 06.6		658
1995 KD_1	1995 06 03.35780	16 31 36.36	+10 32 02.3		658
1995 LA	1995 06 01.22914	13 57 49.95	−03 21 58.7		658
1995 LA	1995 06 01.23047	13 57 51.50	−03 21 31.2		658
1995 LA	1995 06 01.23319	13 57 54.86	−03 20 32.6		658
1995 LA	1995 06 01.23456	13 57 56.46	−03 20 04.4		658
1995 LA	1995 06 01.27034	13 58 39.46	−03 07 29.3		658
1995 LA	1995 06 01.27174	13 58 41.12	−03 06 59.9		658
1995 LA	1995 06 01.27306	13 58 42.76	−03 06 31.8		658
1995 LA	1995 06 01.27440	13 58 44.37	−03 06 03.3		658
1995 LA	1995 06 01.27571	13 58 46.06	−03 05 33.9		658
1995 LA	1995 06 01.33850	14 00 03.03	−02 43 12.6		658
1995 LA	1995 06 01.33984	14 00 04.73	−02 42 43.2		658
1995 LA	1995 06 01.34118	14 00 06.38	−02 42 14.3		658
1995 LA	1995 06 01.34397	14 00 09.83	−02 41 15.2		658
1995 LA	1995 06 01.34539	14 00 11.82	−02 40 42.0		658
1995 LA	1995 06 03.24466	14 51 56.12	+11 08 51.8		658
1995 LA	1995 06 03.24593	14 51 58.40	+11 09 29.3		658
1995 LA	1995 06 03.24719	14 52 00.85	+11 10 09.1		658
1995 LA	1995 06 03.24837	14 52 02.98	+11 10 43.3		658
1995 LA	1995 06 03.25118	14 52 08.28	+11 12 09.7		658
1995 LA	1995 06 03.38211	14 56 18.50	+12 18 59.7		658
1995 LA	1995 06 03.38337	14 56 20.89	+12 19 37.4		658
1995 LA	1995 06 03.38461	14 56 23.27	+12 20 14.9		658
1995 LA	1995 06 03.38586	14 56 25.81	+12 20 54.2		658
1995 LA	1995 06 03.38730	14 56 28.46	+12 21 36.8		658
(5870)	1995 05 22.37212	16 18 18.92	+17 05 39.9		658
(5870)	1995 05 22.37808	16 18 18.64	+17 05 41.0		658
(5870)	1995 05 22.38343	16 18 18.39	+17 05 41.5		658
(5870)	1995 05 23.35535	16 17 32.62	+17 07 58.5		658
(5870)	1995 05 23.35951	16 17 32.42	+17 07 59.2		658
(5870)	1995 05 23.36374	16 17 32.22	+17 07 59.2		658
(6318)	1995 05 30.25222	11 05 52.28	+34 42 04.8		658
(6318)	1995 05 30.25946	11 05 52.86	+34 41 55.6		658
(6318)	1995 05 30.26715	11 05 53.63	+34 41 43.3		658
(6322)	1995 05 30.27477	11 01 28.28	+18 35 43.3		658
(6322)	1995 05 30.27933	11 01 28.76	+18 35 42.5		658
(6322)	1995 05 30.28388	11 01 29.29	+18 35 41.4		658
(6322)	1995 06 01.24003	11 05 16.04	+18 29 35.6		658
(6322)	1995 06 01.24463	11 05 16.38	+18 29 34.1		658
(6322)	1995 06 01.24951	11 05 17.24	+18 29 34.3		658

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0.25-m Schmidt-Cassegrain + CCD
GSC

1991 JX	1995 05 26.19601	14 35 32.13	+01 09 22.5	15.2 V		670
1991 JX	1995 05 26.20677	14 35 34.62	+01 10 05.8	14.9 V		670
1991 JX	1995 05 26.21788	14 35 37.24	+01 10 50.4	14.8 V		670
1991 JX	1995 05 26.22934	14 35 39.90	+01 11 36.5	14.7 V		670
1991 JX	1995 05 26.24045	14 35 42.47	+01 12 21.6	14.8 V		670
1991 JX	1995 05 27.20451	14 40 22.20	+02 20 58.2	13.9 V		670
1991 JX	1995 05 27.21806	14 40 25.87	+02 21 59.0	13.8 V		670
1991 JX	1995 05 27.23056	14 40 29.23	+02 22 55.8	14.1 V		670
1991 JX	1995 05 27.24201	14 40 32.29	+02 23 47.6	14.1 V		670
1991 JX	1995 05 27.25451	14 40 35.72	+02 24 43.8	14.3 V		670
(45)	1995 05 03.16085	08 08 46.11	+19 22 38.1	12.3 V		670
(45)	1995 05 03.19175	08 08 48.16	+19 22 34.7	12.3 V		670
(45)	1995 05 03.23203	08 08 50.85	+19 22 30.4	12.4 V		670
(88)	1995 05 26.40166	20 40 53.51	−17 12 54.4	12.5 V	S	670
(88)	1995 05 26.43594	20 40 54.45	−17 12 44.5	12.2 V	S	670
(88)	1995 05 26.44878	20 40 54.76	−17 12 41.6	11.9 V	S	670
(106)	1995 04 22.18898	11 26 37.88	+09 21 43.1	13.1 V		670
(106)	1995 04 22.21155	11 26 37.34	+09 21 44.2	13.2 V		670

(106)	1995 04 22.22804	11 26 36.96	+09 21 45.2	13.2	V		670
(106)	1995 04 22.24696	11 26 36.52	+09 21 45.9	13.2	V		670

675 Palomar

E. F. Helin, MS 183-501, Jet Propulsion Laboratory, Pasadena, CA 91109, U.S.A. [efh051@mipl3.jpl.nasa.gov] (2)
C. S. Shoemaker, P.O. Box 984, Flagstaff, AZ 86002, U.S.A. [gshoemaker@iflag2.wr.usgs.gov] (3)
C. J. van Houten, Sterrewacht Leiden, Postbus 9513, NL-2300 RA Leiden, The Netherlands [vanhouten@rulhl1.leidenuniv.nl] (4)
E. Bowell, Lowell Observatory, 1400 West Mars Hill Road, Flagstaff, AZ 86001, U.S.A. [elgb@lowell.edu] (6)

9 = 3+6

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Measurers S. J. Bus (6), K. Lawrence (2), B. A. Skiff (6), C. J. van Houten (4), I. van Houten-Groeneveld (4), A. Wisse (4)

1.2-m Oschin Schmidt (L), 0.46-m Schmidt (S)

1981 EE_{23}		1979 12 20.36250	06 42 44.06	+25 06 59.7		6	675
1981 EE_{23}		1979 12 20.41458	06 42 40.98	+25 07 04.9		6	675
1982 OG_1	*	1982 07 27.36389	22 01 53.11	−15 38 40.0		2	675
1982 OG_1		1982 07 27.39167	22 01 52.16	−15 39 26.4		2	675
1982 OG_1		1982 07 27.39861	22 01 51.94	−15 39 40.3		2	675
1982 OG_1		1982 07 27.40556	22 01 51.62	−15 39 51.1		2	675
1982 OG_1		1982 07 28.29444	22 01 19.50	−16 04 57.2		2	675
1982 OG_1		1982 07 28.32222	22 01 18.44	−16 05 48.3		2	675
1982 OG_1		1982 07 28.32917	22 01 18.17	−16 05 58.9		2	675
1982 OG_1		1982 07 28.33611	22 01 17.92	−16 06 11.1		2	675
1982 OH_1	*	1982 07 27.36389	22 02 59.22	−16 21 57.2	16.5	2	675
1982 OH_1		1982 07 27.39167	22 02 58.54	−16 22 05.3		2	675
1982 OH_1		1982 07 27.39861	22 02 58.29	−16 22 08.5		2	675
1982 OH_1		1982 07 27.40556	22 02 58.06	−16 22 10.6		2	675
1982 OH_1		1982 07 28.29444	22 02 27.79	−16 27 34.3		2	675
1982 OH_1		1982 07 28.32222	22 02 26.88	−16 27 46.0		2	675
1982 OH_1		1982 07 28.32917	22 02 26.66	−16 27 48.5		2	675
1982 OH_1		1982 07 28.33611	22 02 26.39	−16 27 51.9		2	675
1982 OJ_1	*	1982 07 27.36389	22 04 39.83	−16 47 21.4	15.5	2	675
1982 OJ_1		1982 07 27.39167	22 04 38.58	−16 47 27.4		2	675
1982 OJ_1		1982 07 27.39861	22 04 38.15	−16 47 27.4		2	675
1982 OJ_1		1982 07 27.40556	22 04 37.87	−16 47 31.0		2	675
1982 OJ_1		1982 07 28.29444	22 03 55.93	−16 50 58.7		2	675
1982 OJ_1		1982 07 28.32222	22 03 54.57	−16 51 07.7		2	675
1982 OJ_1		1982 07 28.32917	22 03 54.31	−16 51 08.8		2	675
1982 OJ_1		1982 07 28.33611	22 03 53.92	−16 51 10.7		2	675
1982 OK_1	*	1982 07 27.36389	22 05 08.26	−16 38 46.0	16.0	2	675
1982 OK_1		1982 07 27.39167	22 05 07.29	−16 38 51.6		2	675
1982 OK_1		1982 07 27.39861	22 05 07.01	−16 38 53.4		2	675
1982 OK_1		1982 07 27.40556	22 05 06.78	−16 38 54.7		2	675
1982 OK_1		1982 07 28.29444	22 04 32.65	−16 42 11.6		2	675
1982 OK_1		1982 07 28.32222	22 04 31.65	−16 42 19.9		2	675
1982 OK_1		1982 07 28.32917	22 04 31.48	−16 42 20.7		2	675
1982 OK_1		1982 07 28.33611	22 04 31.09	−16 42 23.7		2	675
1982 OL_1	*	1982 07 27.36389	22 07 59.08	−16 46 44.8	15.0	2	675
1982 OL_1		1982 07 27.39167	22 07 58.51	−16 46 55.3		2	675
1982 OL_1		1982 07 27.39861	22 07 58.33	−16 47 00.6		2	675
1982 OL_1		1982 07 27.40556	22 07 58.05	−16 47 04.0		2	675
1982 OL_1		1982 07 28.29444	22 07 29.62	−16 55 28.4		2	675
1982 OL_1		1982 07 28.32222	22 07 28.81	−16 55 46.8		2	675
1982 OL_1		1982 07 28.32917	22 07 28.61	−16 55 51.8		2	675
1982 OL_1		1982 07 28.33611	22 07 28.36	−16 55 56.3		2	675
1982 OM_1	*	1982 07 27.36389	22 09 48.19	−16 07 50.5	18.0	2	675
1982 OM_1		1982 07 27.39167	22 09 47.47	−16 08 00.1		2	675
1982 OM_1		1982 07 27.39861	22 09 47.21	−16 08 04.3		2	675
1982 OM_1		1982 07 27.40556	22 09 47.03	−16 08 07.3		2	675
1982 OM_1		1982 07 28.29444	22 09 18.24	−16 14 57.1		2	675
1982 OM_1		1982 07 28.33611	22 09 17.02	−16 15 19.2		2	675
1982 ON_1	*	1982 07 27.36389	22 11 24.14	−16 14 57.0	17.0	2	675
1982 ON_1		1982 07 27.39167	22 11 23.16	−16 15 05.6		2	675
1982 ON_1		1982 07 27.39861	22 11 22.97	−16 15 07.6		2	675
1982 ON_1		1982 07 27.40556	22 11 22.76	−16 15 09.1		2	675
1982 ON_1		1982 07 28.29444	22 10 52.56	−16 19 15.5		2	675
1982 ON_1		1982 07 28.33611	22 10 51.21	−16 19 28.9		2	675
1990 VX_3		1982 07 27.36389	22 05 49.91	−16 51 10.4	18.0	2	675
1990 VX_3		1982 07 27.39167	22 05 48.59	−16 51 17.8		2	675
1990 VX_3		1982 07 27.39861	22 05 48.25	−16 51 20.1		2	675
1990 VX_3		1982 07 27.40556	22 05 48.03	−16 51 21.9		2	675
1990 VX_3		1982 07 28.29444	22 05 05.96	−16 55 44.5		2	675
1990 VX_3		1982 07 28.32222	22 05 04.72	−16 55 53.4		2	675
1990 VX_3		1982 07 28.32917	22 05 04.41	−16 55 55.4		2	675
1990 VX_3		1982 07 28.33611	22 05 04.20	−16 55 58.3		2	675
1991 JX		1995 05 27.23281	14 40 29.74	+02 23 09.3		2	675
1991 JX		1995 05 27.23698	14 40 31.02	+02 23 25.0		2	675
1991 JX		1995 05 27.26076	14 40 37.35	+02 25 13.4		2	675
1991 JX		1995 05 27.26493	14 40 38.38	+02 25 31.4		2	675
1991 JX		1995 05 28.32778	14 46 31.86	+03 50 59.7		2	675
1991 JX		1995 05 28.33194	14 46 33.21	+03 51 17.1		2	675
1991 JX		1995 05 28.38490	14 46 50.62	+03 55 50.2		2	675
1991 JX		1995 05 28.38906	14 46 51.74	+03 56 09.8		2	675
1991 JX		1995 05 30.25278	15 00 00.97	+06 56 39.9		2	675
1991 JX		1995 05 30.25694	15 00 02.33	+06 57 04.7		2	675
1991 JX		1995 05 30.28628	15 00 15.54	+07 00 17.9		2	675
1991 JX		1995 05 30.29045	15 00 16.49	+07 00 39.2		2	675
1991 JX		1995 06 01.28472	15 19 21.33	+11 09 21.7		2	675
1991 JX		1995 06 01.28889	15 19 23.82	+11 09 48.8		2	675
1991 JX		1995 06 01.33559	15 19 53.14	+11 16 31.5		2	675
1991 JX		1995 06 01.33976	15 19 55.61	+11 17 04.3		2	675
1993 TS_{19}		1993 10 13.29722	01 17 00.99	+07 23 17.7		9	675
1993 TS_{19}		1993 10 13.33628	01 16 58.26	+07 23 13.7		9	675
1995 DZ_3		1992 08 06.36493	21 55 33.97	−12 43 31.9		9	675
1995 DZ_3		1992 08 06.40416	21 55 31.53	−12 43 19.1		9	675
2073 P-L	*	1960 09 24.45000	00 52 35.33	+07 44 35.9	19.4	4	675
2073 P-L		1960 09 26.37010	00 51 02.31	+07 33 08.5		4	675
2073 P-L		1960 09 29.44510	00 48 28.36	+07 13 57.9		4	675
2073 P-L		1960 10 17.30420	00 33 12.82	+05 14 32.1		4	675
2073 P-L		1960 10 22.27920	00 29 23.48	+04 42 35.0		4	675

2073 P-L		1960 10 25.37570	00 27 13.10	+04 23 50.9		4	675
2073 P-L		1960 10 26.36840	00 26 33.67	+04 18 04.3		4	675
2228 P-L		1960 09 24.42500	00 50 14.20	+12 14 31.4		4	675
2228 P-L		1960 09 24.45000	00 50 12.73	+12 14 20.0		4	675
2228 P-L		1960 09 26.34653	00 48 27.43	+12 01 37.3		4	675
2228 P-L		1960 09 26.37010	00 48 25.89	+12 01 28.0		4	675
2228 P-L		1960 09 28.42778	00 46 29.92	+11 47 05.4		4	675
2228 P-L		1960 09 28.45140	00 46 28.38	+11 46 55.8		4	675
2228 P-L		1960 09 29.42083	00 45 33.62	+11 39 58.9		4	675
2228 P-L		1960 09 29.44510	00 45 32.28	+11 39 47.8		4	675
2228 P-L	*	1960 10 17.30420	00 29 33.76	+09 23 05.4	20.1	4	675
2228 P-L		1960 10 22.27920	00 25 55.01	+08 46 11.0		4	675
2228 P-L		1960 10 26.36840	00 23 19.83	+08 17 41.2		4	675
2620 P-L	*	1960 09 24.46184	00 57 00.23	+05 11 09.6	18.9	4	675
2620 P-L		1960 09 26.37988	00 55 24.26	+05 02 00.0		4	675
2620 P-L		1960 09 28.43822	00 53 39.07	+04 51 58.5		4	675
2620 P-L		1960 10 17.31529	00 37 25.37	+03 19 23.2		4	675
2620 P-L		1960 10 22.26809	00 33 34.29	+02 57 46.3		4	675
2620 P-L		1960 10 25.30351	00 31 23.33	+02 45 39.0		4	675
2620 P-L		1960 10 26.35766	00 30 39.87	+02 41 40.1		4	675
2827 P-L	*	1960 09 24.46184	00 57 52.84	+03 21 59.8	19.7	4	675
2827 P-L		1960 09 26.37988	00 56 04.22	+03 14 05.4		4	675
2827 P-L		1960 09 28.43822	00 54 05.20	+03 05 29.9		4	675
2827 P-L		1960 10 17.31529	00 35 53.37	+01 50 29.2		4	675
2827 P-L		1960 10 22.26809	00 31 39.76	+01 34 59.6		4	675
2827 P-L		1960 10 25.30351	00 29 17.60	+01 26 56.7		4	675
2827 P-L		1960 10 26.35766	00 28 30.74	+01 24 25.3		4	675
4161 P-L	*	1960 09 24.37573	00 16 04.28	+07 08 42.2	19.0	4	675
4161 P-L		1960 09 25.42780	00 15 06.42	+07 05 01.1		4	675
4161 P-L		1960 09 26.30558	00 14 18.23	+07 01 54.1		4	675
4161 P-L		1960 10 22.22293	23 52 50.61	+05 23 56.8		4	675
2118 T-1		1971 03 24.37118	12 06 32.68	−00 01 48.9		4	675
2118 T-1		1971 03 25.24340	12 05 53.85	+00 02 16.0		4	675
2118 T-1	*	1971 03 25.28715	12 05 51.87	+00 02 27.3	19.1	4	675
2118 T-1		1971 03 26.25208	12 05 08.99	+00 06 55.4		4	675
2118 T-1		1971 03 27.31181	12 04 21.61	+00 11 50.3		4	675
2118 T-1		1971 04 02.41285	11 59 54.39	+00 39 20.9		4	675
2234 T-1		1971 03 24.37118	12 16 34.93	+03 12 55.5		4	675
2234 T-1		1971 03 25.24340	12 15 38.44	+03 13 28.1		4	675
2234 T-1	*	1971 03 25.28715	12 15 35.54	+03 13 30.1	18.2	4	675
2234 T-1		1971 03 26.25208	12 14 32.82	+03 14 03.9		4	675
2234 T-1		1971 03 27.31181	12 13 23.96	+03 14 31.7		4	675
2234 T-1		1971 04 02.41285	12 06 57.45	+03 15 41.6		4	675
2234 T-1		1971 04 16.16458	11 54 27.73	+03 04 21.6		4	675
2234 T-1		1971 04 16.25069	11 54 23.60	+03 04 13.5		4	675
2234 T-1		1971 05 13.17535	11 43 38.47	+01 35 36.4	19.5	4	675
2234 T-1		1971 05 14.20694	11 43 37.75	+01 30 31.3		4	675
3230 T-2		1973 09 19.21250	00 25 01.33	−02 50 39.1		4	675
3230 T-2		1973 09 19.22500	00 25 00.69	−02 50 38.9		4	675
3230 T-2		1973 09 19.26354	00 24 59.13	−02 50 55.2		4	675
3230 T-2		1973 09 19.27865	00 24 58.26	−02 50 55.3		4	675
3230 T-2		1973 09 20.27795	00 24 17.59	−02 55 52.7		4	675
3230 T-2		1973 09 20.30278	00 24 16.50	−02 55 58.7		4	675
3230 T-2		1973 09 24.37431	00 21 26.86	−03 15 49.9		4	675
3230 T-2		1973 09 24.38750	00 21 26.27	−03 15 48.7		4	675
3230 T-2		1973 09 24.44167	00 21 23.90	−03 16 08.8		4	675
3230 T-2		1973 09 24.45434	00 21 23.35	−03 16 09.2		4	675
3230 T-2		1973 09 25.26875	00 20 49.06	−03 20 07.3		4	675
3230 T-2		1973 09 25.28125	00 20 48.66	−03 20 08.0		4	675
3230 T-2		1973 09 25.33299	00 20 46.28	−03 20 25.5		4	675
3230 T-2		1973 09 25.34601	00 20 45.88	−03 20 26.0		4	675
3230 T-2		1973 09 29.27986	00 17 59.29	−03 38 59.7		4	675
3230 T-2		1973 09 29.34375	00 17 56.38	−03 39 16.4		4	675
3230 T-2		1973 09 30.23524	00 17 19.01	−03 43 24.7		4	675
3230 T-2	*	1973 09 30.30174	00 17 16.05	−03 43 41.5	19.5	4	675
3230 T-2		1973 10 04.31493	00 14 27.99	−04 01 23.4		4	675
3230 T-2		1973 10 04.37674	00 14 25.39	−04 01 41.0		4	675
3230 T-2		1973 10 05.34167	00 13 45.51	−04 05 44.8		4	675
3230 T-2		1973 10 05.40347	00 13 42.77	−04 06 02.3		4	675
4270 T-2		1973 09 19.19948	00 50 14.27	+01 55 05.1		4	675
4270 T-2		1973 09 19.25006	00 50 11.62	+01 54 48.5		4	675
4270 T-2		1973 09 20.26458	00 49 19.27	+01 49 41.5		4	675
4270 T-2		1973 09 20.30278	00 49 17.21	+01 49 31.7		4	675
4270 T-2		1973 09 24.36181	00 45 41.35	+01 28 46.1		4	675
4270 T-2		1973 09 24.38750	00 45 39.79	+01 28 38.6		4	675
4270 T-2		1973 09 24.42847	00 45 37.48	+01 28 23.7		4	675
4270 T-2		1973 09 24.45434	00 45 35.97	+01 28 16.6		4	675
4270 T-2		1973 09 25.25642	00 44 52.94	+01 24 05.7		4	675
4270 T-2		1973 09 25.28125	00 44 51.26	+01 24 02.2		4	675
4270 T-2		1973 09 25.32031	00 44 49.26	+01 23 44.5		4	675
4270 T-2		1973 09 25.34601	00 44 47.72	+01 23 42.2		4	675
4270 T-2	*	1973 09 29.29219	00 41 09.54	+01 03 13.3	19.4	4	675
4270 T-2		1973 09 29.35694	00 41 05.78	+01 02 53.9		4	675
4270 T-2		1973 09 30.24826	00 40 16.39	+00 58 20.8		4	675
4270 T-2		1973 09 30.31476	00 40 12.49	+00 57 58.9		4	675
4270 T-2		1973 10 04.32708	00 36 28.28	+00 37 38.6		4	675
4270 T-2		1973 10 04.38889	00 36 24.74	+00 37 21.9		4	675
4270 T-2		1973 10 05.35382	00 35 31.23	+00 32 31.8		4	675
4270 T-2		1973 10 05.41597	00 35 27.72	+00 32 13.8		4	675
1083 T-3		1977 10 07.24652	01 00 37.90	+15 11 02.3		4	675
1083 T-3		1977 10 07.25868	01 00 37.32	+15 11 00.3		4	675
1083 T-3		1977 10 11.26632	00 56 54.08	+14 57 27.8		4	675
1083 T-3		1977 10 11.27743	00 56 53.54	+14 57 23.2		4	675
1083 T-3		1977 10 11.33351	00 56 50.09	+14 57 11.9		4	675
1083 T-3		1977 10 11.34375	00 56 49.70	+14 57 07.9		4	675
1083 T-3		1977 10 12.26510	00 55 58.53	+14 53 42.0		4	675
1083 T-3		1977 10 12.27587	00 55 58.06	+14 53 39.0		4	675
1083 T-3		1977 10 12.33125	00 55 54.69	+14 53 26.7		4	675
1083 T-3		1977 10 12.34271	00 55 54.14	+14 53 24.6		4	675
1083 T-3		1977 10 16.25156	00 52 19.62	+14 37 39.1		4	675
1083 T-3		1977 10 16.31684	00 52 16.01	+14 37 26.2		4	675
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1083 T-3		1977 10 17.32083	00 51 22.14	+14 33 08.0		4	675
3178 T-3		1977 10 11.28819	01 25 15.80	+08 09 27.1		4	675

3178 T-3		1977 10 11.35642	01 25 12.30	+08 09 09.4		4	675
3178 T-3		1977 10 12.28681	01 24 28.01	+08 04 57.7		4	675
3178 T-3		1977 10 12.35347	01 24 24.75	+08 04 38.5		4	675
3178 T-3	*	1977 10 16.27309	01 21 15.79	+07 46 51.0	18.7	4	675
3178 T-3		1977 10 16.33872	01 21 12.49	+07 46 33.5		4	675
3178 T-3		1977 10 17.27552	01 20 27.36	+07 42 18.9		4	675
3178 T-3		1977 10 17.34236	01 20 24.01	+07 42 00.9		4	675
3178 T-3		1977 10 21.45799	01 17 07.35	+07 23 32.9		4	675
3178 T-3		1977 10 22.39844	01 16 23.47	+07 19 23.9		4	675
3178 T-3		1977 10 22.45920	01 16 20.58	+07 19 03.9		4	675
3777 T-3		1977 10 11.28819	01 20 01.34	+06 57 40.7		4	675
3777 T-3		1977 10 11.35642	01 19 57.99	+06 57 23.5		4	675
3777 T-3	*	1977 10 16.27309	01 16 06.08	+06 37 33.9	20.0	4	675
3777 T-3		1977 10 16.33872	01 16 02.75	+06 37 17.7		4	675
3777 T-3		1977 10 17.27552	01 15 18.83	+06 33 34.5		4	675
3777 T-3		1977 10 17.34236	01 15 15.45	+06 33 18.5		4	675
4124 T-3		1977 10 11.30000	01 24 26.13	+03 33 55.2		4	675
4124 T-3		1977 10 11.36771	01 24 22.81	+03 33 34.9		4	675
4124 T-3		1977 10 12.29826	01 23 38.76	+03 28 48.2		4	675
4124 T-3		1977 10 12.36441	01 23 35.47	+03 28 29.8		4	675
4124 T-3	*	1977 10 16.28368	01 20 29.57	+03 08 52.9	19.8	4	675
4124 T-3		1977 10 16.34931	01 20 26.47	+03 08 32.9		4	675
4124 T-3		1977 10 17.28628	01 19 42.47	+03 04 01.7		4	675
4124 T-3		1977 10 17.35313	01 19 38.97	+03 03 42.2		4	675
4124 T-3		1977 10 21.38698	01 16 31.76	+02 44 55.8		4	675
4124 T-3		1977 10 21.44705	01 16 28.96	+02 44 39.6		4	675
(4256)		1982 07 27.36389	22 10 17.13	−16 33 34.9	14.5	2	675
(4256)		1982 07 27.39167	22 10 16.03	−16 33 44.6		2	675
(4256)		1982 07 27.39861	22 10 15.79	−16 33 47.0		2	675
(4256)		1982 07 27.40556	22 10 15.48	−16 33 49.8		2	675
(4256)		1982 07 28.29444	22 09 41.06	−16 38 39.5		2	675
(4256)		1982 07 28.32222	22 09 40.02	−16 38 51.3		2	675
(4256)		1982 07 28.32917	22 09 39.83	−16 38 53.3		2	675
(4256)		1982 07 28.33611	22 09 39.51	−16 38 56.2		2	675

684 Prescott

P. G. Comba, 1411 Galaxy Lane, Prescott, AZ 86303, U.S.A.
Observer P. G. Comba
Measurers P. G. Comba, P. Houlahan
0.45-m $f/8.1$ reflector
GSC

1990 YM	1995 05 02.36632	14 41 07.37	+28 22 44.2		684
1990 YM	1995 05 02.37396	14 41 06.77	+28 22 41.7		684
1990 YM	1995 05 02.38252	14 41 06.25	+28 22 38.3		684
(2813)	1995 05 03.26806	15 33 52.95	−19 28 20.5		684
(2813)	1995 05 03.28090	15 33 52.36	−19 28 15.7		684
(2813)	1995 05 03.29329	15 33 51.79	−19 28 11.2		684
(3062)	1995 04 28.23749	13 06 27.83	+09 50 21.1		684
(3062)	1995 04 28.25126	13 06 27.27	+09 50 21.8		684
(3062)	1995 04 28.26747	13 06 26.64	+09 50 24.2		684
(6361)	1995 04 29.32975	14 27 21.59	−07 12 51.6		684
(6361)	1995 04 29.33368	14 27 21.39	−07 12 51.3		684
(6361)	1995 04 29.33854	14 27 21.09	−07 12 50.9		684
(6399)	1995 04 29.29792	14 12 29.91	−12 47 00.4		684
(6399)	1995 04 29.30313	14 12 29.58	−12 46 59.8		684
(6399)	1995 04 29.30833	14 12 29.20	−12 46 59.8		684
(6409)	1995 04 29.36007	14 38 15.47	−08 29 19.4		684
(6409)	1995 04 29.36632	14 38 15.04	−08 29 20.3		684
(6409)	1995 04 29.37199	14 38 14.73	−08 29 20.1		684

691 Kitt Peak, Steward Observatory

T. Gehrels, Space Sciences Building, University of Arizona, Tucson, AZ 85721, U.S.A. [tgehrels@lpl.arizona.edu]
Observers T. Gehrels, R. Jedicke, D. L. Rabinowitz, J. V. Scotti
Measurers D. L. Rabinowitz, R. Jedicke, J. V. Scotti
0.91-m Spacewatch telescope
GSC

1967 UT	1995 04 25.36924	14 19 37.85	−08 26 38.3	16.0	V	691
1967 UT	1995 04 25.39089	14 19 36.54	−08 26 32.9			691
1967 UT	1995 04 25.41520	14 19 35.06	−08 26 26.3			691
1976 YO_2	1995 04 27.25299	15 12 35.57	−08 00 57.4			691
1976 YO_2	1995 04 27.27476	15 12 34.15	−08 00 55.6	18.0	V	691
1976 YO_2	1995 04 27.29645	15 12 32.80	−08 00 52.8			691
1981 EU_{19}	1993 11 09.43529	03 50 44.43	+28 30 22.2	17.9	V	691
1981 EU_{19}	1993 11 09.47634	03 50 41.63	+28 30 17.6			691
1981 EU_{19}	1993 11 09.51281	03 50 39.07	+28 30 13.4			691
1981 RF	1995 04 23.15997	12 47 04.19	+00 26 43.2			691
1981 RF	1995 04 23.18253	12 47 03.10	+00 26 48.8	18.5	V	691
1981 RF	1995 04 23.20441	12 47 02.01	+00 26 54.8			691
1981 SE_2	1995 04 25.15955	12 53 19.25	−00 27 37.4			691
1981 SE_2	1995 04 25.18103	12 53 18.21	−00 27 31.8	18.7	V	691
1981 SE_2	1995 04 25.20235	12 53 17.22	−00 27 26.4			691
1985 JX_1	1995 04 25.37896	14 33 39.52	−08 23 12.5	15.8	V	691
1985 JX_1	1995 04 25.40060	14 33 38.25	−08 23 04.9			691
1985 JX_1	1995 04 25.42492	14 33 36.81	−08 22 57.2			691
1985 PG_2	1995 04 23.15387	12 38 15.61	+00 29 21.3			691
1985 PG_2	1995 04 23.17643	12 38 14.63	+00 29 26.3	18.2	V	691
1985 PG_2	1995 04 23.19831	12 38 13.56	+00 29 30.1			691
1985 UQ	1995 04 26.23791	14 38 40.78	−09 19 06.2			691
1985 UQ	1995 04 26.25948	14 38 39.45	−09 19 01.7	17.6	V	691
1985 UQ	1995 04 26.28106	14 38 38.13	−09 18 56.6			691
1985 UQ	1995 05 04.22195	14 30 36.42	−08 48 22.4			691
1985 UQ	1995 05 04.25501	14 30 34.38	−08 48 15.4	17.3	V	691
1985 UQ	1995 05 04.28462	14 30 32.46	−08 48 09.3			691
1985 UQ	1995 05 09.18014	14 25 35.87	−08 31 09.1	17.2	V	691
1985 UQ	1995 05 09.20172	14 25 34.52	−08 31 05.0			691
1985 UQ	1995 05 09.22510	14 25 33.08	−08 31 00.2			691
1986 QA_3	1995 02 04.40538	10 43 17.46	+10 15 21.9	18.2	V	691
1986 QA_3	1995 02 04.43725	10 43 15.92	+10 15 32.7			691
1986 QA_3	1995 02 04.46601	10 43 14.51	+10 15 41.9			691
1987 WT_1	1995 04 23.33183	13 45 44.59	−04 15 23.0	17.1	V	691
1987 WT_1	1995 04 23.35326	13 45 43.62	−04 15 18.6			691
1987 WT_1	1995 04 23.37473	13 45 42.63	−04 15 14.6			691
1988 JC_1	1992 09 27.33249	00 24 41.40	+01 17 17.1			691
1988 JC_1	1992 09 27.35039	00 24 40.48	+01 16 57.7	17.4	V	691
1988 JC_1	1992 09 27.36954	00 24 39.34	+01 16 37.2			691

1988 RM_4	1992 09 23.17793	23 41 38.72	−02 01 27.5	17.2 V	691
1988 RM_4	1992 09 23.19604	23 41 37.77	−02 01 35.3		691
1988 RM_4	1992 09 23.21446	23 41 36.84	−02 01 43.5		691
1988 RH_{12}	1995 04 22.17363	12 40 33.11	+00 46 22.6		691
1988 RH_{12}	1995 04 22.19611	12 40 32.58	+00 46 26.0		691
1988 RH_{12}	1995 04 22.21759	12 40 32.08	+00 46 30.6	19.6 V	691
1988 XB	1995 04 23.15904	12 45 43.68	+00 22 11.0	20.1 V	691
1988 XB	1995 04 23.18159	12 45 41.38	+00 22 21.6		691
1988 XB	1995 04 23.20346	12 45 39.14	+00 22 33.4		691
1989 TU_{10}	1995 04 26.23693	14 37 16.53	−09 17 27.3	18.7 V	691
1989 TU_{10}	1995 04 26.25851	14 37 15.30	−09 17 19.8		691
1989 TU_{10}	1995 04 26.28009	14 37 14.11	−09 17 12.6		691
1989 TU_{10}	1995 05 04.22148	14 29 55.14	−08 30 56.2	18.6 V	691
1989 TU_{10}	1995 05 04.25454	14 29 53.31	−08 30 45.4		691
1989 TU_{10}	1995 05 04.28415	14 29 51.61	−08 30 35.7		691
1990 DA_3	1995 02 06.45643	11 53 22.96	+04 16 06.9	17.4 V	691
1990 DA_3	1995 02 06.48810	11 53 22.24	+04 16 14.1		691
1990 DA_3	1995 02 06.51979	11 53 21.62	+04 16 21.3		691
1991 JX	1995 05 26.18359	14 35 28.52	+01 08 36.0	15.3 V	691
1991 JX	1995 05 26.18600	14 35 29.07	+01 08 45.7	15.3 V	691
1991 OH_1	1995 05 08.29207	14 20 28.18	−09 21 10.0		691
1991 OH_1	1995 05 08.31366	14 20 27.10	−09 21 05.7	17.0 V	691
1991 OH_1	1995 05 08.33570	14 20 26.00	−09 21 01.4		691
1992 GO_4	1992 05 07.22965	14 05 02.50	−10 44 06.7	17.3 V	691
1992 GO_4	1992 05 07.25419	14 05 01.23	−10 43 58.1		691
1992 GO_4	1992 05 07.27863	14 04 59.99	−10 43 49.3		691
1992 LP	1995 04 23.15888	12 45 30.22	+00 08 33.5	17.5 V	691
1992 LP	1995 04 23.18144	12 45 29.03	+00 08 39.0		691
1992 LP	1995 04 23.20333	12 45 27.87	+00 08 45.2		691
1992 OP_5	1995 04 26.28577	14 12 27.05	−09 41 02.6		691
1992 OP_5	1995 04 26.30731	14 12 25.75	−09 40 53.8	16.5 V	691
1992 OP_5	1995 04 26.32910	14 12 24.47	−09 40 45.0		691
1992 RT	1995 04 23.15182	12 35 18.27	+00 29 00.0	18.0 V	691
1992 RT	1995 04 23.17438	12 35 17.39	+00 29 05.9		691
1992 RT	1995 04 23.19627	12 35 16.51	+00 29 10.1		691
1992 SU	1995 05 06.33385	16 13 24.45	−00 10 50.7		691
1992 SU	1995 05 06.35548	16 13 23.55	−00 10 44.5	18.0 V	691
1992 SU	1995 05 06.37681	16 13 22.65	−00 10 38.3		691
1992 WA_4	1995 04 27.18417	13 13 17.50	−00 29 12.2		691
1992 WA_4	1995 04 27.20576	13 13 16.61	−00 29 08.9		691
1992 WA_4	1995 04 27.22715	13 13 15.76	−00 29 05.8	18.6 V	691
1993 RF_{15}	1993 09 20.17440	23 56 43.89	−00 50 03.5	17.1 V	691
1993 RF_{15}	1993 09 20.20743	23 56 42.29	−00 50 16.1		691
1993 RF_{15}	1993 09 20.23972	23 56 40.72	−00 50 28.3		691
1993 RG_{15}	1993 09 20.17414	23 56 21.68	−01 06 45.1	18.4 V	691
1993 RG_{15}	1993 09 20.20717	23 56 19.84	−01 06 57.5		691
1993 RG_{15}	1993 09 20.23945	23 56 18.04	−01 07 10.5		691
1993 RM_{15}	1993 09 20.17419	23 56 25.91	−00 47 24.2	16.7 V	691
1993 RM_{15}	1993 09 20.20722	23 56 23.91	−00 47 25.0		691
1993 RM_{15}	1993 09 20.23950	23 56 21.95	−00 47 25.7		691
1993 RN_{15}	1993 09 20.17483	23 57 21.49	−00 48 00.8	18.0 V	691
1993 RN_{15}	1993 09 20.20787	23 57 19.85	−00 48 07.6		691
1993 RN_{15}	1993 09 20.24015	23 57 18.23	−00 48 13.9		691
1993 RP_{15}	1993 09 20.17325	23 55 04.06	−01 04 36.0	17.4 V	691
1993 RP_{15}	1993 09 20.20627	23 55 01.31	−01 04 29.2		691
1993 RP_{15}	1993 09 20.23854	23 54 58.62	−01 04 22.4		691
1993 RQ_{15}	1993 09 20.17505	23 57 40.50	−00 43 22.7		691
1993 RQ_{15}	1993 09 20.20808	23 57 38.74	−00 43 42.0	17.0 V	691
1993 RQ_{15}	1993 09 20.24037	23 57 36.99	−00 44 00.8		691
1993 RV_{15}	1993 09 20.17467	23 57 07.46	−01 03 05.9	17.1 V	691
1993 RV_{15}	1993 09 20.20770	23 57 05.27	−01 03 11.2		691
1993 RV_{15}	1993 09 20.23998	23 57 03.11	−01 03 16.2		691
1993 RA_{16}	1993 09 20.17655	23 59 50.01	−01 05 28.0	19.1 V	691
1993 RA_{16}	1993 09 20.20958	23 59 48.26	−01 05 31.4		691
1993 RA_{16}	1993 09 20.24186	23 59 46.56	−01 05 34.5		691
1993 RB_{16}	1993 09 20.17633	23 59 31.00	−01 06 50.1	18.7 V	691
1993 RB_{16}	1993 09 20.20936	23 59 29.12	−01 06 59.0		691
1993 RB_{16}	1993 09 20.24164	23 59 27.19	−01 07 09.7		691
1993 RM_{16}	1993 09 20.17796	00 01 52.48	−00 47 55.4	18.9 V	691
1993 RM_{16}	1993 09 20.21100	00 01 51.01	−00 48 09.9		691
1993 RM_{16}	1993 09 20.24328	00 01 49.58	−00 48 23.7		691
1993 RQ_{16}	1993 09 20.17781	00 01 38.85	−00 48 50.6	18.4 V	691
1993 RQ_{16}	1993 09 20.21084	00 01 37.02	−00 48 50.3		691
1993 RQ_{16}	1993 09 20.24312	00 01 35.23	−00 48 50.1		691
1993 RE_{18}	1993 09 20.16846	23 48 09.23	−00 55 24.8	18.2 V	691
1993 RE_{18}	1993 09 20.20149	23 48 07.67	−00 55 36.3		691
1993 RE_{18}	1993 09 20.23378	23 48 06.15	−00 55 47.6		691
1993 RT_{19}	1993 09 20.17214	23 53 28.25	−00 40 16.4	16.8 V	691
1993 RT_{19}	1993 09 20.20517	23 53 26.70	−00 40 25.5		691
1993 RT_{19}	1993 09 20.23746	23 53 25.18	−00 40 34.7		691
1993 RE_{20}	1993 09 20.17236	23 53 47.56	−01 07 34.3	17.5 V	691
1993 RE_{20}	1993 09 20.20539	23 53 45.48	−01 07 41.2		691
1993 RE_{20}	1993 09 20.23767	23 53 43.43	−01 07 47.7		691
1993 RH_{20}	1993 09 20.17353	23 55 28.18	−00 48 50.4	17.6 V	691
1993 RH_{20}	1993 09 20.20656	23 55 26.75	−00 49 03.6		691
1993 RH_{20}	1993 09 20.23885	23 55 25.34	−00 49 16.0		691
1993 RO_{20}	1993 09 20.17380	23 55 52.01	−00 47 12.4	17.3 V	691
1993 RO_{20}	1993 09 20.20683	23 55 50.40	−00 47 26.4		691
1993 RO_{20}	1993 09 20.23912	23 55 48.81	−00 47 39.8		691
1993 VJ_4	1995 03 31.20243	11 00 11.89	+08 09 36.0		691
1993 VJ_4	1995 03 31.26956	11 00 08.59	+08 09 50.9		691
1993 VJ_4	1995 03 31.33684	11 00 05.27	+08 10 05.8	18.5 V	691
1993 XK_1	1995 04 22.17015	12 35 31.61	+00 49 14.9		691
1993 XK_1	1995 04 22.19263	12 35 30.72	+00 49 18.9	18.0 V	691
1993 XK_1	1995 04 22.21410	12 35 29.77	+00 49 22.6		691
1993 YH	1992 11 18.12914	02 41 02.72	+12 48 46.0	18.6 V	691
1993 YH	1992 11 18.15466	02 41 01.57	+12 48 41.6		691
1993 YH	1992 11 18.18307	02 41 00.31	+12 48 36.7		691
1994 AQ_2	1995 04 26.29630	14 28 09.73	−09 37 33.5		691
1994 AQ_2	1995 04 26.31784	14 28 08.60	−09 37 28.7	16.9 V	691
1994 AQ_2	1995 04 26.33962	14 28 07.52	−09 37 23.6		691
1994 AQ_2	1995 05 08.29057	14 18 18.70	−08 53 48.2	17.7 V	691
1994 AQ_2	1995 05 08.31217	14 18 17.65	−08 53 44.0		691
1994 AQ_2	1995 05 08.33421	14 18 16.52	−08 53 40.3		691

1994 AQ_2		1995 05 09.17461	14 17 37.13	−08 50 55.4	17.2	V	691
1994 AQ_2		1995 05 09.19620	14 17 36.12	−08 50 51.4			691
1994 AQ_2		1995 05 09.21958	14 17 34.98	−08 50 47.1			691
1994 AD_{17}	*	1994 01 13.37009	07 36 01.18	+17 53 25.4	21.2	V	691
1994 AD_{17}		1994 01 13.39904	07 35 59.41	+17 53 35.2			691
1994 CK		1995 04 24.24844	15 22 00.66	−02 24 34.8			691
1994 CK		1995 04 24.26974	15 21 59.74	−02 24 31.1			691
1994 CK		1995 04 24.29115	15 21 58.78	−02 24 27.2	16.8	V	691
1994 CK		1995 04 28.37865	15 18 57.54	−02 12 02.9	17.0	V	691
1994 CK		1995 04 28.42255	15 18 55.47	−02 11 55.5			691
1994 CK		1995 04 28.44450	15 18 54.44	−02 11 51.9			691
1994 UP		1992 04 24.34022	14 42 59.45	−13 19 36.3			691
1994 UP		1992 04 24.36098	14 42 58.39	−13 19 32.6	17.9	V	691
1994 UP		1992 04 24.38284	14 42 57.29	−13 19 28.7			691
1994 VY_2		1995 01 09.10944	03 29 17.35	+18 17 50.4			691
1994 VY_2		1995 01 09.13103	03 29 18.49	+18 17 48.0	16.7	V	691
1994 VY_2		1995 01 09.15040	03 29 19.69	+18 17 46.4			691
1995 DG_2		1993 10 13.14692	01 21 25.80	+12 11 08.6			691
1995 DG_2		1993 10 13.19064	01 21 23.28	+12 10 55.3	16.7	V	691
1995 DG_2		1993 10 13.23068	01 21 20.93	+12 10 43.4			691
1995 DF_{13}		1995 02 06.44165	11 32 02.47	+04 24 36.1			691
1995 DF_{13}		1995 02 06.47332	11 32 01.52	+04 24 46.2	17.1	V	691
1995 DF_{13}		1995 02 06.50500	11 32 00.57	+04 24 55.2			691
1995 DF_{13}		1995 03 23.22086	10 57 55.70	+09 18 01.5	17.6	V	691
1995 DF_{13}		1995 03 23.24251	10 57 54.76	+09 18 08.8			691
1995 DR_{13}		1995 02 26.27211	10 44 19.27	+09 36 42.3			691
1995 DR_{13}		1995 02 26.29369	10 44 18.24	+09 36 49.0	18.2	V	691
1995 DR_{13}		1995 02 26.31571	10 44 17.18	+09 36 56.2			691
1995 EA_1		1995 04 04.29884	10 59 55.15	+08 42 43.3	17.1	V	691
1995 EA_1		1995 04 04.32137	10 59 54.34	+08 42 43.4			691
1995 EA_1		1995 04 04.34307	10 59 53.49	+08 42 45.1			691
1995 EF_8		1995 02 03.46339	11 37 25.09	+06 02 35.1	18.0	V	691
1995 EF_8		1995 02 03.49207	11 37 24.48	+06 02 41.5			691
1995 EF_8		1995 02 03.52046	11 37 23.87	+06 02 48.0			691
1995 EN_8		1995 03 29.37867	11 02 01.61	+08 49 57.0			691
1995 EN_8		1995 03 29.40042	11 02 00.43	+08 49 51.1	17.1	V	691
1995 EN_8		1995 03 29.42234	11 01 59.32	+08 49 45.2			691
1995 FG		1995 05 22.25963	14 20 06.50	−03 11 43.8	20.7	V	691
1995 FG		1995 05 22.28709	14 20 10.83	−03 12 03.6			691
1995 GB		1995 04 23.32990	13 42 57.42	−04 26 41.6			691
1995 GB		1995 04 23.35133	13 42 56.25	−04 26 35.0	16.5	V	691
1995 GB		1995 04 23.37279	13 42 55.04	−04 26 28.5			691
1995 GO		1995 05 25.14970	12 18 49.77	−03 09 28.9	20.6	V	691
1995 GO		1995 05 25.20220	12 18 49.45	−03 09 28.0			691
1995 GV_2		1995 04 22.18180	12 52 21.00	+01 09 58.1			691
1995 GV_2		1995 04 22.20428	12 52 20.01	+01 10 04.5			691
1995 GV_2		1995 04 22.22575	12 52 19.12	+01 10 09.6	18.0	V	691
1995 HK		1995 04 26.22834	14 24 52.43	−08 55 21.7			691
1995 HK		1995 04 26.24992	14 24 51.15	−08 55 14.9	16.3	V	691
1995 HK		1995 04 26.27150	14 24 49.84	−08 55 08.3			691
1995 HK		1995 05 01.22044	14 20 06.02	−08 30 22.9			691
1995 HK		1995 05 01.28908	14 20 01.92	−08 30 03.2			691
1995 HK		1995 05 01.36036	14 19 57.64	−08 29 42.7	16.5	V	691
1995 HM		1995 05 09.25340	14 14 33.14	−14 10 58.8			691
1995 HM		1995 05 09.27833	14 14 32.01	−14 11 38.1			691
1995 HM		1995 05 22.24545	14 12 02.22	−20 32 58.5	20.6	V	691
1995 HM		1995 05 22.24933	14 12 02.19	−20 33 05.9			691
1995 HM		1995 05 22.28053	14 12 01.75	−20 34 04.6			691
1995 HV	*	1995 04 23.33096	13 44 29.42	−04 34 40.3			691
1995 HV		1995 04 23.37385	13 44 26.65	−04 34 32.2	19.1	V	691
1995 HV		1995 04 28.30921	13 39 11.73	−04 20 36.4	19.8	V	691
1995 HV		1995 04 28.35496	13 39 08.73	−04 20 28.8			691
1995 HV		1995 04 28.39997	13 39 05.84	−04 20 22.0			691
1995 HW	*	1995 04 23.33605	13 51 50.44	−04 44 15.6	19.5	V	691
1995 HW		1995 04 23.35748	13 51 49.38	−04 44 11.4			691
1995 HW		1995 04 23.37895	13 51 48.35	−04 44 07.5			691
1995 HW		1995 04 28.31526	13 47 55.12	−04 29 38.9			691
1995 HW		1995 04 28.36101	13 47 52.91	−04 29 31.2	19.7	V	691
1995 HW		1995 04 28.40603	13 47 50.77	−04 29 23.6			691
1995 HX	*	1995 04 23.33643	13 52 23.14	−04 34 27.3			691
1995 HX		1995 04 23.35786	13 52 21.76	−04 34 24.8	19.1	V	691
1995 HX		1995 04 23.37932	13 52 20.37	−04 34 21.5			691
1995 HX		1995 04 28.36054	13 47 12.64	−04 24 11.6	19.1	V	691
1995 HX		1995 04 28.40556	13 47 09.85	−04 24 06.8			691
1995 HY	*	1995 04 23.33723	13 53 32.56	−04 41 22.0			691
1995 HY		1995 04 23.35866	13 53 31.34	−04 41 15.6	19.8	V	691
1995 HY		1995 04 23.38012	13 53 30.10	−04 41 07.9			691
1995 HY		1995 04 28.31601	13 49 00.72	−04 15 36.6			691
1995 HY		1995 04 28.36176	13 48 58.20	−04 15 23.2	20.2	V	691
1995 HY		1995 04 28.40678	13 48 55.67	−04 15 10.2			691
1995 HZ	*	1995 04 23.40249	15 30 33.86	−02 14 01.0	18.3	V	691
1995 HZ		1995 04 23.42896	15 30 32.45	−02 13 59.4			691
1995 HZ		1995 04 23.45539	15 30 31.16	−02 13 58.2			691
1995 HZ		1995 04 28.42764	15 26 15.89	−02 11 29.0	19.1	V	691
1995 HZ		1995 04 28.44958	15 26 14.66	−02 11 28.8			691
1995 HA_1	*	1995 04 24.16610	13 02 40.42	+00 05 44.4	19.8	V	691
1995 HA_1		1995 04 24.19786	13 02 39.16	+00 05 50.2			691
1995 HA_1		1995 04 24.22942	13 02 37.90	+00 05 56.2			691
1995 HA_1		1995 04 26.17682	13 01 23.47	+00 12 06.9	19.7	V	691
1995 HA_1		1995 04 26.19816	13 01 22.68	+00 12 10.7			691
1995 HB_1	*	1995 04 24.16719	13 04 15.16	−00 11 26.3	19.4	V	691
1995 HB_1		1995 04 24.19895	13 04 13.51	−00 11 18.2			691
1995 HB_1		1995 04 24.23050	13 04 11.88	−00 11 09.7			691
1995 HB_1		1995 04 26.15646	13 02 37.94	−00 02 58.7			691
1995 HB_1		1995 04 26.19899	13 02 35.78	−00 02 48.3	19.4	V	691
1995 HC_1	*	1995 04 24.16729	13 04 24.15	−00 24 57.5	20.1	V	691
1995 HC_1		1995 04 24.19906	13 04 22.73	−00 24 42.5			691
1995 HC_1		1995 04 26.15673	13 03 01.29	−00 09 34.7			691
1995 HC_1		1995 04 26.17793	13 03 00.41	−00 09 25.0			691
1995 HC_1		1995 04 26.19926	13 02 59.50	−00 09 15.3	20.0	V	691
1995 HD_1	*	1995 04 24.16829	13 05 50.07	−00 05 03.0			691
1995 HD_1		1995 04 24.20005	13 05 48.36	−00 04 52.3	18.9	V	691
1995 HD_1		1995 04 24.23160	13 05 46.67	−00 04 40.9			691
1995 HD_1		1995 04 26.15750	13 04 08.23	+00 05 48.4	18.9	V	691

1995 HD_1		1995 04 26.17870	13 04 07.14	+00 05 55.3			691
1995 HD_1		1995 04 26.20003	13 04 06.01	+00 06 01.9			691
1995 HE_1	*	1995 04 24.16901	13 06 52.87	−00 06 12.0			691
1995 HE_1		1995 04 24.23233	13 06 50.01	−00 05 45.7	19.7	V	691
1995 HE_1		1995 04 26.15842	13 05 27.59	+00 07 39.0	19.7	V	691
1995 HE_1		1995 04 26.17962	13 05 26.66	+00 07 47.6			691
1995 HE_1		1995 04 26.20095	13 05 25.70	+00 07 57.0			691
1995 HF_1	*	1995 04 24.16912	13 07 02.10	−00 05 39.6			691
1995 HF_1		1995 04 24.20088	13 07 00.50	−00 05 32.2	20.5	V	691
1995 HF_1		1995 04 24.23243	13 06 58.93	−00 05 24.4			691
1995 HF_1		1995 04 26.15844	13 05 29.68	+00 02 17.6	20.5	V	691
1995 HF_1		1995 04 26.17964	13 05 28.68	+00 02 21.4			691
1995 HF_1		1995 04 26.20097	13 05 27.66	+00 02 26.4			691
1995 HG_1	*	1995 04 24.16917	13 07 06.29	−00 05 25.4			691
1995 HG_1		1995 04 24.20093	13 07 04.84	−00 05 17.9	20.7	V	691
1995 HG_1		1995 04 26.15856	13 05 40.08	+00 02 52.3			691
1995 HG_1		1995 04 26.17977	13 05 39.17	+00 02 57.7	20.6	V	691
1995 HG_1		1995 04 26.20110	13 05 38.24	+00 03 03.7			691
1995 HH_1	*	1995 04 24.17059	13 09 09.94	−00 18 34.8	20.0	V	691
1995 HH_1		1995 04 24.20236	13 09 08.37	−00 18 31.6			691
1995 HH_1		1995 04 24.23391	13 09 06.83	−00 18 28.0			691
1995 HH_1		1995 04 26.18113	13 07 37.17	−00 15 10.4			691
1995 HH_1		1995 04 26.20246	13 07 36.16	−00 15 07.5	20.0	V	691
1995 HJ_1	*	1995 04 24.17073	13 09 21.62	−00 03 11.7	19.1	V	691
1995 HJ_1		1995 04 24.20249	13 09 19.98	−00 03 04.7			691
1995 HJ_1		1995 04 24.23404	13 09 18.36	−00 02 57.1			691
1995 HJ_1		1995 04 26.16000	13 07 45.05	+00 04 24.7			691
1995 HJ_1		1995 04 26.18121	13 07 44.01	+00 04 29.6	19.1	V	691
1995 HJ_1		1995 04 26.20254	13 07 42.96	+00 04 34.1			691
1995 HK_1	*	1995 04 24.17139	13 10 18.51	−00 04 43.7	21.2	V	691
1995 HK_1		1995 04 24.20315	13 10 16.72	−00 04 37.5			691
1995 HK_1		1995 04 24.23469	13 10 14.96	−00 04 31.1			691
1995 HK_1		1995 04 26.18174	13 08 30.28	+00 02 14.1	21.1	V	691
1995 HK_1		1995 04 26.20307	13 08 29.10	+00 02 18.4			691
1995 HL_1	*	1995 04 24.17161	13 10 38.28	+00 04 28.9			691
1995 HL_1		1995 04 24.20338	13 10 36.89	+00 04 37.4	18.2	V	691
1995 HL_1		1995 04 24.23493	13 10 35.51	+00 04 45.9			691
1995 HL_1		1995 04 26.16107	13 09 16.91	+00 13 21.6	18.3	V	691
1995 HL_1		1995 04 26.18227	13 09 16.05	+00 13 27.0			691
1995 HL_1		1995 04 26.20360	13 09 15.15	+00 13 32.4			691
1995 HM_1	*	1995 04 24.20031	13 06 11.39	+00 05 16.9	20.6	V	691
1995 HM_1		1995 04 24.23186	13 06 09.81	+00 05 24.9			691
1995 HM_1		1995 04 26.15787	13 04 39.95	+00 13 27.5			691
1995 HM_1		1995 04 26.17907	13 04 38.98	+00 13 33.8			691
1995 HM_1		1995 04 26.20040	13 04 37.92	+00 13 38.3	20.5	V	691
1995 HN_1	*	1995 04 24.24717	15 20 10.97	−02 33 59.3	18.7	V	691
1995 HN_1		1995 04 24.26847	15 20 10.01	−02 33 56.6			691
1995 HN_1		1995 04 24.28988	15 20 09.00	−02 33 53.9			691
1995 HN_1		1995 05 04.31890	15 12 09.36	−02 16 42.2	18.2	V	691
1995 HN_1		1995 05 04.34420	15 12 08.05	−02 16 40.8			691
1995 HN_1		1995 05 04.37126	15 12 06.66	−02 16 39.1			691
1995 HO_1	*	1995 04 24.24769	15 20 55.82	−02 37 56.1	19.2	V	691
1995 HO_1		1995 04 24.26899	15 20 54.79	−02 37 53.5			691
1995 HO_1		1995 04 24.29040	15 20 53.71	−02 37 50.8			691
1995 HO_1		1995 04 29.27680	15 16 45.72	−02 28 24.5			691
1995 HO_1		1995 04 29.34465	15 16 42.08	−02 28 17.5	19.7	V	691
1995 HP_1	*	1995 04 24.24810	15 21 31.78	−02 32 37.3			691
1995 HP_1		1995 04 24.26940	15 21 30.89	−02 32 30.5	20.2	V	691
1995 HP_1		1995 04 24.29082	15 21 30.01	−02 32 23.8			691
1995 HP_1		1995 04 28.37846	15 18 41.85	−02 10 42.6			691
1995 HP_1		1995 04 28.42237	15 18 39.99	−02 10 28.8	20.9	V	691
1995 HP_1		1995 04 28.44432	15 18 38.97	−02 10 22.4			691
1995 HQ_1	*	1995 04 24.25015	15 24 29.07	−02 23 20.3	19.0	V	691
1995 HQ_1		1995 04 24.27145	15 24 28.14	−02 23 17.7			691
1995 HQ_1		1995 04 24.29286	15 24 27.24	−02 23 15.1			691
1995 HQ_1		1995 04 28.38038	15 21 27.48	−02 16 22.8			691
1995 HQ_1		1995 04 28.42428	15 21 25.29	−02 16 18.9	19.4	V	691
1995 HQ_1		1995 04 28.44623	15 21 24.24	−02 16 16.7			691
1995 HQ_1		1995 05 04.32190	15 16 28.89	−02 11 03.3			691
1995 HQ_1		1995 05 04.34719	15 16 27.45	−02 11 02.6			691
1995 HQ_1		1995 05 04.37425	15 16 25.97	−02 11 02.1	18.6	V	691
1995 HR_1	*	1995 04 24.25151	15 26 27.23	−02 22 12.0			691
1995 HR_1		1995 04 24.27281	15 26 26.36	−02 22 04.3	18.0	V	691
1995 HR_1		1995 04 24.29423	15 26 25.51	−02 21 56.1			691
1995 HR_1		1995 04 28.38191	15 23 40.70	−01 56 53.7	18.0	V	691
1995 HR_1		1995 04 28.42582	15 23 38.76	−01 56 38.1			691
1995 HR_1		1995 04 28.44777	15 23 37.83	−01 56 28.9			691
1995 HS_1	*	1995 04 24.25331	15 29 02.88	−02 33 38.8	19.9	V	691
1995 HS_1		1995 04 24.27461	15 29 02.04	−02 33 31.1			691
1995 HS_1		1995 04 24.29603	15 29 01.19	−02 33 23.4			691
1995 HS_1		1995 04 28.38374	15 26 19.03	−02 08 52.6	20.0	V	691
1995 HS_1		1995 04 28.42765	15 26 17.14	−02 08 37.3			691
1995 HS_1		1995 04 28.44960	15 26 16.19	−02 08 29.4			691
1995 HT_1	*	1995 04 24.25386	15 29 50.42	−02 31 02.6			691
1995 HT_1		1995 04 24.27516	15 29 49.43	−02 30 58.8	19.3	V	691
1995 HT_1		1995 04 29.28300	15 25 42.85	−02 18 21.7	20.2	V	691
1995 HT_1		1995 04 29.35085	15 25 39.23	−02 18 12.9			691
1995 HT_1		1995 04 29.39515	15 25 36.93	−02 18 07.5			691
1995 HU_1	*	1995 04 24.25387	15 29 51.38	−02 28 42.6	19.8	V	691
1995 HU_1		1995 04 24.27517	15 29 50.30	−02 28 39.2			691
1995 HU_1		1995 04 24.29658	15 29 49.18	−02 28 34.6			691
1995 HU_1		1995 04 28.38379	15 26 23.33	−02 16 41.3			691
1995 HU_1		1995 04 28.42769	15 26 20.83	−02 16 34.4	20.0	V	691
1995 HU_1		1995 04 28.44964	15 26 19.64	−02 16 30.6			691
1995 HV_1	*	1995 04 24.25834	15 36 19.04	−02 51 05.9	18.9	V	691
1995 HV_1		1995 04 24.27965	15 36 18.25	−02 50 58.2			691
1995 HV_1		1995 04 24.30106	15 36 17.47	−02 50 51.6			691
1995 HV_1		1995 04 29.28817	15 33 10.47	−02 22 57.5	19.2	V	691
1995 HV_1		1995 04 29.35603	15 33 07.74	−02 22 35.4			691
1995 HV_1		1995 04 29.40034	15 33 05.98	−02 22 21.8			691
1995 HV_1		1995 04 29.44549	15 33 04.11	−02 22 03.9			691
1995 HW_1	*	1995 04 24.25866	15 36 46.60	−02 44 04.8			691
1995 HW_1		1995 04 24.27996	15 36 45.54	−02 44 01.9	19.9	V	691
1995 HW_1		1995 04 24.30137	15 36 44.49	−02 43 59.2			691

1995 HW_1		1995 04 29.28772	15 32 31.46	−02 35 36.1	20.2	V	691
1995 HW_1		1995 04 29.35557	15 32 27.62	−02 35 30.3			691
1995 HW_1		1995 04 29.39987	15 32 25.13	−02 35 27.1			691
1995 HW_1		1995 05 09.32495	15 22 41.37	−02 29 41.9	19.4	V	691
1995 HW_1		1995 05 09.34642	15 22 39.98	−02 29 42.0			691
1995 HW_1		1995 05 09.36835	15 22 38.57	−02 29 42.4			691
1995 HX_1	*	1995 04 24.31297	15 21 41.03	−02 56 35.5			691
1995 HX_1		1995 04 24.33430	15 21 40.24	−02 56 22.3	19.2	V	691
1995 HX_1		1995 04 24.35568	15 21 39.43	−02 56 08.8			691
1995 HX_1		1995 04 28.37876	15 19 07.04	−02 14 21.1			691
1995 HX_1		1995 04 28.42266	15 19 05.24	−02 13 54.2	20.6	V	691
1995 HY_1	*	1995 04 24.31330	15 22 09.64	−03 18 10.4			691
1995 HY_1		1995 04 24.33463	15 22 08.73	−03 18 02.1	18.9	V	691
1995 HY_1		1995 04 24.35600	15 22 07.77	−03 17 52.9			691
1995 HY_1		1995 05 04.32049	15 14 27.58	−02 14 19.9			691
1995 HY_1		1995 05 04.37285	15 14 24.59	−02 13 58.5	19.5	V	691
1995 HZ_1	*	1995 04 24.31421	15 23 28.42	−03 06 24.9			691
1995 HZ_1		1995 04 24.33554	15 23 27.59	−03 06 15.2	17.7	V	691
1995 HZ_1		1995 04 24.35691	15 23 26.77	−03 06 06.9			691
1995 HZ_1		1995 04 29.27922	15 20 15.33	−02 32 00.1			691
1995 HZ_1		1995 04 29.34708	15 20 12.55	−02 31 32.7	19.1	V	691
1995 HZ_1		1995 04 29.39139	15 20 10.73	−02 31 14.4			691
1995 HZ_1		1995 04 29.43654	15 20 08.84	−02 30 56.0			691
1995 HA_2	*	1995 04 24.31681	15 27 13.87	−03 18 24.8			691
1995 HA_2		1995 04 24.33814	15 27 12.78	−03 18 27.2	19.3	V	691
1995 HA_2		1995 04 24.35951	15 27 11.68	−03 18 28.0			691
1995 HA_2		1995 05 09.38931	15 13 43.17	−03 46 37.6	20.1	V	691
1995 HA_2		1995 05 09.41105	15 13 41.88	−03 46 41.4			691
1995 HA_2		1995 05 09.43255	15 13 40.66	−03 46 44.9			691
1995 HB_2	*	1995 04 24.37270	15 14 26.52	−03 51 10.4	19.2	V	691
1995 HB_2		1995 04 24.39411	15 14 25.44	−03 51 05.6			691
1995 HB_2		1995 04 24.41558	15 14 24.28	−03 51 00.4			691
1995 HB_2		1995 04 29.36217	15 10 07.40	−03 33 30.5			691
1995 HB_2		1995 04 29.40670	15 10 04.96	−03 33 21.7	19.8	V	691
1995 HC_2	*	1995 04 24.37482	15 17 30.70	−03 47 25.1	17.9	V	691
1995 HC_2		1995 04 24.39624	15 17 29.69	−03 47 25.1			691
1995 HC_2		1995 04 24.41771	15 17 28.60	−03 47 24.9			691
1995 HC_2		1995 04 29.29678	15 13 27.93	−03 47 50.3			691
1995 HC_2		1995 04 29.36432	15 13 24.36	−03 47 51.2			691
1995 HC_2		1995 04 29.40885	15 13 22.05	−03 47 52.2	18.5	V	691
1995 HD_2	*	1995 04 24.37858	15 22 55.83	−03 35 30.3	20.0	V	691
1995 HD_2		1995 04 24.39999	15 22 54.81	−03 35 23.5			691
1995 HD_2		1995 04 24.42146	15 22 53.82	−03 35 17.6			691
1995 HD_2		1995 05 09.33790	15 10 18.77	−02 32 11.0			691
1995 HD_2		1995 05 09.35984	15 10 17.55	−02 32 07.0	20.2	V	691
1995 HE_2	*	1995 04 24.37933	15 24 00.65	−03 34 01.8	20.3	V	691
1995 HE_2		1995 04 24.42222	15 23 58.90	−03 33 47.7			691
1995 HE_2		1995 05 09.33987	15 13 12.30	−02 24 27.3	20.2	V	691
1995 HE_2		1995 05 09.36180	15 13 11.25	−02 24 21.7			691
1995 HF_2	*	1995 04 24.38067	15 25 57.06	−03 42 12.4			691
1995 HF_2		1995 04 24.40209	15 25 56.14	−03 42 08.7	20.7	V	691
1995 HF_2		1995 05 08.35687	15 15 11.43	−03 05 37.4			691
1995 HF_2		1995 05 08.37822	15 15 10.34	−03 05 35.2	20.5	V	691
1995 HF_2		1995 05 08.39961	15 15 09.26	−03 05 33.0			691
1995 HG_2	*	1995 04 24.38126	15 26 48.55	−03 42 54.2	19.4	V	691
1995 HG_2		1995 04 24.40268	15 26 47.37	−03 42 56.0			691
1995 HG_2		1995 04 24.42415	15 26 46.18	−03 42 58.6			691
1995 HG_2		1995 04 29.30282	15 22 10.75	−03 52 17.7			691
1995 HG_2		1995 04 29.37035	15 22 06.59	−03 52 26.4			691
1995 HG_2		1995 04 29.41487	15 22 03.85	−03 52 32.4	20.0	V	691
1995 HH_2	*	1995 04 24.38346	15 29 58.38	−03 34 02.0			691
1995 HH_2		1995 04 24.40487	15 29 57.58	−03 33 55.4	19.0	V	691
1995 HH_2		1995 04 24.42635	15 29 56.68	−03 33 48.1			691
1995 HH_2		1995 04 30.36898	15 25 53.71	−03 01 15.8			691
1995 HH_2		1995 04 30.43110	15 25 50.95	−03 00 56.6	20.1	V	691
1995 HJ_2	*	1995 04 25.21975	14 25 26.32	−08 18 03.2	19.0	V	691
1995 HJ_2		1995 04 25.24125	14 25 24.94	−08 18 03.3			691
1995 HJ_2		1995 04 25.26281	14 25 23.61	−08 18 04.2			691
1995 HJ_2		1995 05 04.21193	14 16 08.08	−08 22 49.1			691
1995 HJ_2		1995 05 04.24499	14 16 05.99	−08 22 51.0	19.0	V	691
1995 HJ_2		1995 05 04.27459	14 16 04.13	−08 22 51.9			691
1995 HK_2	*	1995 04 25.22914	14 39 00.24	−08 08 29.7	19.8	V	691
1995 HK_2		1995 04 25.25065	14 38 59.10	−08 08 26.4			691
1995 HK_2		1995 04 25.27221	14 38 58.01	−08 08 22.3			691
1995 HK_2		1995 04 30.26732	14 34 40.17	−07 53 25.6			691
1995 HK_2		1995 04 30.34372	14 34 36.10	−07 53 12.5	20.8	V	691
1995 HK_2		1995 04 30.40743	14 34 32.67	−07 53 01.0			691
1995 HL_2	*	1995 04 25.36874	14 18 54.11	−08 22 50.9			691
1995 HL_2		1995 04 25.39038	14 18 52.81	−08 22 46.4	19.7	V	691
1995 HL_2		1995 04 25.41469	14 18 51.33	−08 22 41.6			691
1995 HL_2		1995 04 30.25311	14 14 09.12	−08 05 01.0			691
1995 HL_2		1995 04 30.32950	14 14 04.48	−08 04 46.8	20.6	V	691
1995 HM_2	*	1995 04 25.37046	14 21 23.37	−08 47 24.3			691
1995 HM_2		1995 04 25.39210	14 21 22.00	−08 47 22.7	19.4	V	691
1995 HM_2		1995 04 25.41641	14 21 20.40	−08 47 20.9			691
1995 HM_2		1995 05 01.21709	14 15 16.25	−08 40 39.9	20.1	V	691
1995 HM_2		1995 05 01.28574	14 15 11.82	−08 40 35.4			691
1995 HM_2		1995 05 01.35700	14 15 07.20	−08 40 31.1			691
1995 HN_2		1995 03 31.42469	14 45 40.22	−09 50 14.2			691
1995 HN_2		1995 03 31.45207	14 45 39.14	−09 50 11.1			691
1995 HN_2		1995 03 31.47915	14 45 38.07	−09 50 07.0	17.0	V	691
1995 HN_2	*	1995 04 25.37176	14 23 15.76	−08 46 00.5	16.1	V	691
1995 HN_2		1995 04 25.39340	14 23 14.32	−08 45 57.3			691
1995 HN_2		1995 04 25.41771	14 23 12.72	−08 45 53.0			691
1995 HN_2		1995 04 28.24510	14 20 09.50	−08 38 25.1			691
1995 HN_2		1995 04 28.25870	14 20 08.62	−08 38 22.9			691
1995 HN_2		1995 04 28.27338	14 20 07.64	−08 38 20.6	16.7	V	691
1995 HN_2		1995 04 29.21912	14 19 06.08	−08 35 55.3	16.7	V	691
1995 HN_2		1995 04 29.23292	14 19 05.15	−08 35 53.1			691
1995 HN_2		1995 04 29.24302	14 19 04.48	−08 35 51.7			691
1995 HN_2		1995 05 01.21824	14 16 55.82	−08 30 56.6	16.5	V	691
1995 HN_2		1995 05 01.28688	14 16 51.22	−08 30 46.3			691
1995 HN_2		1995 05 01.35815	14 16 46.44	−08 30 35.9			691
1995 HO_2	*	1995 04 25.37230	14 24 02.58	−08 34 42.0	19.1	V	691

1995 HO_2		1995 04 25.39394	14 24 01.41	−08 34 35.7			691
1995 HO_2		1995 04 25.41826	14 24 00.12	−08 34 28.4			691
1995 HO_2		1995 04 30.33339	14 19 41.94	−08 10 52.3	20.2	V	691
1995 HO_2		1995 04 30.39710	14 19 38.51	−08 10 34.2			691
1995 HP_2	*	1995 04 25.37317	14 25 18.03	−08 25 24.0			691
1995 HP_2		1995 04 25.39481	14 25 16.88	−08 25 20.4	19.4	V	691
1995 HP_2		1995 04 25.41913	14 25 15.63	−08 25 15.2			691
1995 HP_2		1995 05 08.19021	14 14 30.36	−07 47 48.0			691
1995 HP_2		1995 05 08.23499	14 14 28.13	−07 47 40.5	20.0	V	691
1995 HP_2		1995 05 08.26521	14 14 26.61	−07 47 36.3			691
1995 HQ_2	*	1995 04 25.37323	14 25 23.36	−08 36 20.2			691
1995 HQ_2		1995 04 25.39487	14 25 21.97	−08 36 18.7	19.4	V	691
1995 HQ_2		1995 04 25.41919	14 25 20.50	−08 36 16.2			691
1995 HQ_2		1995 04 29.22052	14 21 27.30	−08 30 04.6			691
1995 HQ_2		1995 04 29.23432	14 21 26.43	−08 30 03.6	19.9	V	691
1995 HQ_2		1995 04 29.24442	14 21 25.83	−08 30 01.7			691
1995 HQ_2		1995 05 01.21995	14 19 23.83	−08 27 09.8	19.8	V	691
1995 HQ_2		1995 05 01.28859	14 19 19.44	−08 27 03.7			691
1995 HQ_2		1995 05 01.35986	14 19 14.89	−08 26 57.9			691
1995 HQ_2		1995 05 04.21207	14 16 20.21	−08 23 21.5			691
1995 HQ_2		1995 05 04.24513	14 16 18.12	−08 23 19.4	19.6	V	691
1995 HQ_2		1995 05 04.27473	14 16 16.25	−08 23 16.4			691
1995 HR_2	*	1995 04 25.37353	14 25 49.03	−08 48 09.9			691
1995 HR_2		1995 04 25.39517	14 25 47.88	−08 48 08.6			691
1995 HR_2		1995 04 25.41949	14 25 46.48	−08 48 06.9	18.1	V	691
1995 HR_2		1995 05 01.22083	14 20 40.08	−08 41 42.9	18.5	V	691
1995 HR_2		1995 05 01.28948	14 20 36.36	−08 41 38.8			691
1995 HR_2		1995 05 01.36076	14 20 32.52	−08 41 34.2			691
1995 HR_2		1995 05 09.17202	14 13 52.88	−08 35 34.9			691
1995 HR_2		1995 05 09.19361	14 13 51.78	−08 35 34.6	18.2	V	691
1995 HR_2		1995 05 09.21699	14 13 50.65	−08 35 33.8			691
1995 HS_2	*	1995 04 25.37530	14 28 22.95	−08 51 55.9			691
1995 HS_2		1995 04 25.39695	14 28 21.70	−08 51 51.3	18.1	V	691
1995 HS_2		1995 04 25.42126	14 28 20.31	−08 51 45.8			691
1995 HS_2		1995 05 01.22237	14 22 53.40	−08 31 13.5	18.4	V	691
1995 HS_2		1995 05 01.29102	14 22 49.32	−08 30 59.9			691
1995 HS_2		1995 05 01.36229	14 22 45.08	−08 30 45.3			691
1995 HS_2		1995 05 04.21465	14 20 04.14	−08 21 31.6			691
1995 HS_2		1995 05 04.24772	14 20 02.17	−08 21 24.4			691
1995 HS_2		1995 05 04.27732	14 20 00.46	−08 21 18.8	18.1	V	691
1995 HS_2		1995 05 08.19152	14 16 24.02	−08 09 53.9	18.6	V	691
1995 HS_2		1995 05 08.23629	14 16 21.47	−08 09 46.8			691
1995 HS_2		1995 05 08.26652	14 16 19.73	−08 09 42.1			691
1995 HT_2	*	1995 04 25.37636	14 29 54.37	−08 47 49.7	19.7	V	691
1995 HT_2		1995 04 25.39800	14 29 53.20	−08 47 45.4			691
1995 HT_2		1995 04 25.42232	14 29 51.95	−08 47 40.7			691
1995 HT_2		1995 05 01.29238	14 24 47.48	−08 28 48.9	20.0	V	691
1995 HT_2		1995 05 01.36366	14 24 43.67	−08 28 34.9			691
1995 HU_2	*	1995 04 25.38025	14 35 31.33	−08 35 28.3	18.2	V	691
1995 HU_2		1995 04 25.40189	14 35 29.75	−08 35 29.0			691
1995 HU_2		1995 04 25.42620	14 35 27.98	−08 35 31.1			691
1995 HU_2		1995 05 01.22625	14 28 29.80	−08 41 38.8			691
1995 HU_2		1995 05 01.29489	14 28 24.69	−08 41 43.6	18.8	V	691
1995 HU_2		1995 05 01.36615	14 28 19.39	−08 41 49.4			691
1995 HU_2		1995 05 04.21799	14 24 53.15	−08 45 18.8			691
1995 HU_2		1995 05 04.25105	14 24 50.73	−08 45 20.9			691
1995 HU_2		1995 05 04.28065	14 24 48.52	−08 45 23.6	18.2	V	691
1995 HV_2	*	1995 04 25.38232	14 38 30.79	−08 40 13.4	18.9	V	691
1995 HV_2		1995 04 25.42828	14 38 28.12	−08 40 18.6			691
1995 HV_2		1995 05 08.29581	14 25 52.25	−09 06 54.7			691
1995 HV_2		1995 05 08.31740	14 25 50.98	−09 06 57.2	19.0	V	691
1995 HV_2		1995 05 08.33944	14 25 49.63	−09 07 00.3			691
1995 HW_2		1995 03 31.43224	14 56 34.12	−09 47 44.2			691
1995 HW_2		1995 03 31.45963	14 56 33.56	−09 47 40.9			691
1995 HW_2		1995 03 31.48671	14 56 32.88	−09 47 38.4	19.8	V	691
1995 HW_2	*	1995 04 25.38286	14 39 17.74	−08 47 52.8			691
1995 HW_2		1995 04 25.40451	14 39 16.43	−08 47 49.7	19.1	V	691
1995 HW_2		1995 04 25.42882	14 39 14.96	−08 47 46.9			691
1995 HW_2		1995 05 04.22198	14 30 38.85	−08 29 59.1			691
1995 HW_2		1995 05 04.25504	14 30 36.90	−08 29 56.4	19.0	V	691
1995 HW_2		1995 05 04.28465	14 30 35.04	−08 29 54.0			691
1995 HW_2		1995 05 09.18036	14 25 55.05	−08 23 32.3	19.1	V	691
1995 HW_2		1995 05 09.20195	14 25 53.74	−08 23 30.9			691
1995 HW_2		1995 05 09.22532	14 25 52.39	−08 23 29.3			691
1995 HX_2		1995 03 26.44755	14 44 46.62	−08 40 36.7			691
1995 HX_2		1995 03 26.47165	14 44 45.93	−08 40 37.5	18.1	V	691
1995 HX_2	*	1995 04 25.39307	14 22 45.85	−08 49 13.7	18.2	V	691
1995 HX_2		1995 04 25.41738	14 22 44.49	−08 49 13.8			691
1995 HX_2		1995 04 28.24510	14 20 08.56	−08 50 26.7	18.5	V	691
1995 HX_2		1995 04 28.25869	14 20 07.81	−08 50 27.3			691
1995 HX_2		1995 04 28.27338	14 20 06.97	−08 50 27.4			691
1995 HX_2		1995 04 29.21917	14 19 14.71	−08 50 56.3			691
1995 HX_2		1995 04 29.23297	14 19 13.93	−08 50 56.5	18.7	V	691
1995 HX_2		1995 04 29.24307	14 19 13.36	−08 50 57.1			691
1995 HY_2	*	1995 04 26.22406	14 18 41.21	−09 02 33.4			691
1995 HY_2		1995 04 26.24564	14 18 40.22	−09 02 28.0	18.3	V	691
1995 HY_2		1995 04 26.26722	14 18 39.23	−09 02 23.2			691
1995 HY_2		1995 05 01.21689	14 14 58.95	−08 43 42.9	18.5	V	691
1995 HY_2		1995 05 01.28555	14 14 55.82	−08 43 27.2			691
1995 HY_2		1995 05 01.35684	14 14 52.59	−08 43 11.8			691
1995 HY_2		1995 05 04.20983	14 12 48.26	−08 32 58.0	18.6	V	691
1995 HY_2		1995 05 04.24290	14 12 46.68	−08 32 50.6			691
1995 HY_2		1995 05 04.27252	14 12 45.39	−08 32 43.8			691
1995 HZ_2	*	1995 04 26.22410	14 18 44.41	−09 04 24.8	18.2	V	691
1995 HZ_2		1995 04 26.24567	14 18 43.13	−09 04 19.8			691
1995 HZ_2		1995 04 26.26725	14 18 41.83	−09 04 14.8			691
1995 HZ_2		1995 05 01.28483	14 13 53.55	−08 46 48.7	18.3	V	691
1995 HZ_2		1995 05 01.35610	14 13 49.25	−08 46 34.6			691
1995 HA_3	*	1995 04 26.22413	14 18 47.73	−09 18 28.7	19.4	V	691
1995 HA_3		1995 04 26.24571	14 18 46.44	−09 18 21.7			691
1995 HA_3		1995 04 26.26729	14 18 45.13	−09 18 14.1			691
1995 HA_3		1995 05 01.21613	14 13 53.32	−08 50 41.6	19.6	V	691
1995 HA_3		1995 05 01.28478	14 13 49.13	−08 50 18.4			691
1995 HB_3	*	1995 04 26.22528	14 20 27.31	−09 07 33.1	20.3	V	691

1995 HB_3		1995 04 26.24686	14 20 26.07	−09 07 26.4			691
1995 HB_3		1995 04 26.26844	14 20 24.80	−09 07 18.8			691
1995 HB_3		1995 05 01.21742	14 15 44.83	−08 39 31.7	20.4	V	691
1995 HB_3		1995 05 01.28607	14 15 40.76	−08 39 09.4			691
1995 HB_3		1995 05 01.35734	14 15 36.57	−08 38 45.7			691
1995 HC_3	*	1995 04 26.22551	14 20 46.68	−09 07 17.1			691
1995 HC_3		1995 04 26.24709	14 20 45.68	−09 07 12.6	19.3	V	691
1995 HC_3		1995 04 26.26867	14 20 44.73	−09 07 08.1			691
1995 HC_3		1995 05 04.24424	14 15 00.82	−08 40 52.5	19.0	V	691
1995 HC_3		1995 05 04.27385	14 14 59.55	−08 40 46.7			691
1995 HD_3	*	1995 04 26.22568	14 21 01.27	−08 57 47.0			691
1995 HD_3		1995 04 26.24725	14 21 00.01	−08 57 43.5	19.7	V	691
1995 HD_3		1995 04 26.26883	14 20 58.77	−08 57 39.8			691
1995 HD_3		1995 05 01.21787	14 16 23.79	−08 43 58.9			691
1995 HD_3		1995 05 01.28652	14 16 19.80	−08 43 47.7	19.6	V	691
1995 HD_3		1995 05 01.35779	14 16 15.63	−08 43 36.9			691
1995 HD_3		1995 05 04.21023	14 13 40.52	−08 36 40.2			691
1995 HD_3		1995 05 04.24329	14 13 38.53	−08 36 35.1			691
1995 HD_3		1995 05 04.27289	14 13 36.90	−08 36 30.7	19.3	V	691
1995 HE_3	*	1995 04 26.22577	14 21 09.15	−08 57 45.8	20.2	V	691
1995 HE_3		1995 04 26.24735	14 21 08.19	−08 57 36.6			691
1995 HE_3		1995 04 26.26893	14 21 07.26	−08 57 29.3			691
1995 HE_3		1995 05 01.28739	14 17 35.32	−08 25 58.6	20.3	V	691
1995 HE_3		1995 05 01.35868	14 17 32.22	−08 25 31.7			691
1995 HF_3	*	1995 04 26.22626	14 21 51.79	−09 20 27.5			691
1995 HF_3		1995 04 26.24784	14 21 50.60	−09 20 19.7	17.8	V	691
1995 HF_3		1995 04 26.26941	14 21 49.39	−09 20 11.9			691
1995 HF_3		1995 05 04.21098	14 14 45.87	−08 33 28.3	17.7	V	691
1995 HF_3		1995 05 04.24405	14 14 44.02	−08 33 17.1			691
1995 HF_3		1995 05 04.27365	14 14 42.41	−08 33 06.8			691
1995 HG_3	*	1995 04 26.22714	14 23 08.04	−09 23 13.8	20.1	V	691
1995 HG_3		1995 04 26.24872	14 23 06.95	−09 23 11.7			691
1995 HG_3		1995 04 26.27030	14 23 05.80	−09 23 08.8			691
1995 HG_3		1995 05 08.28721	14 13 27.09	−09 03 07.0			691
1995 HG_3		1995 05 08.30880	14 13 26.07	−09 03 05.4	20.0	V	691
1995 HH_3	*	1995 04 26.22849	14 25 04.85	−08 55 45.5			691
1995 HH_3		1995 04 26.25007	14 25 03.80	−08 55 40.6			691
1995 HH_3		1995 04 26.27165	14 25 02.71	−08 55 36.6	19.4	V	691
1995 HH_3		1995 05 01.22112	14 21 05.04	−08 39 39.0	19.5	V	691
1995 HH_3		1995 05 01.28977	14 21 01.61	−08 39 26.2			691
1995 HH_3		1995 05 01.36106	14 20 58.06	−08 39 13.0			691
1995 HH_3		1995 05 04.21370	14 18 41.91	−08 30 35.6			691
1995 HH_3		1995 05 04.24677	14 18 40.26	−08 30 29.4	19.2	V	691
1995 HH_3		1995 05 04.27638	14 18 38.83	−08 30 24.1			691
1995 HJ_3	*	1995 04 26.22908	14 25 55.78	−09 20 08.8			691
1995 HJ_3		1995 04 26.25065	14 25 54.47	−09 20 03.5	19.8	V	691
1995 HJ_3		1995 04 26.27223	14 25 53.13	−09 19 58.5			691
1995 HJ_3		1995 05 04.21333	14 18 09.24	−08 52 15.3	19.8	V	691
1995 HJ_3		1995 05 04.24639	14 18 07.19	−08 52 09.6			691
1995 HJ_3		1995 05 04.27599	14 18 05.50	−08 52 02.9			691
1995 HJ_3		1995 05 09.17182	14 13 35.00	−08 38 04.6	19.7	V	691
1995 HJ_3		1995 05 09.19340	14 13 33.89	−08 38 01.3			691
1995 HJ_3		1995 05 09.21678	14 13 32.57	−08 37 58.0			691
1995 HK_3	*	1995 04 26.22948	14 26 30.42	−09 24 02.7			691
1995 HK_3		1995 04 26.25105	14 26 29.28	−09 23 57.4	19.6	V	691
1995 HK_3		1995 04 26.27263	14 26 28.09	−09 23 51.6			691
1995 HK_3		1995 05 04.21438	14 19 40.30	−08 49 56.6			691
1995 HK_3		1995 05 04.24744	14 19 38.55	−08 49 48.6	19.2	V	691
1995 HK_3		1995 05 04.27705	14 19 37.02	−08 49 41.2			691
1995 HK_3		1995 05 09.17320	14 15 35.07	−08 30 53.1	19.4	V	691
1995 HK_3		1995 05 09.19479	14 15 34.01	−08 30 48.1			691
1995 HK_3		1995 05 09.21817	14 15 32.86	−08 30 43.2			691
1995 HL_3	*	1995 04 26.23116	14 28 56.02	−09 01 55.0			691
1995 HL_3		1995 04 26.25274	14 28 55.05	−09 01 46.1	20.2	V	691
1995 HL_3		1995 04 26.27432	14 28 54.07	−09 01 36.7			691
1995 HL_3		1995 05 01.22402	14 25 16.29	−08 25 29.9	20.4	V	691
1995 HL_3		1995 05 01.29268	14 25 13.12	−08 25 00.6			691
1995 HL_3		1995 05 01.36396	14 25 09.89	−08 24 29.1			691
1995 HM_3	*	1995 04 26.23218	14 30 24.56	−08 57 52.0			691
1995 HM_3		1995 04 26.25376	14 30 23.38	−08 57 48.0			691
1995 HM_3		1995 04 26.27533	14 30 22.24	−08 57 44.6	20.4	V	691
1995 HM_3		1995 05 04.21700	14 23 27.43	−08 33 47.3			691
1995 HM_3		1995 05 04.25007	14 23 25.71	−08 33 42.3			691
1995 HM_3		1995 05 04.27967	14 23 24.12	−08 33 36.7	20.6	V	691
1995 HN_3	*	1995 04 26.23223	14 30 29.01	−09 25 02.2	19.0	V	691
1995 HN_3		1995 04 26.25381	14 30 27.93	−09 24 51.9			691
1995 HN_3		1995 04 26.27539	14 30 26.82	−09 24 41.4			691
1995 HN_3		1995 05 01.29345	14 26 19.83	−08 43 50.5	19.1	V	691
1995 HN_3		1995 05 01.36473	14 26 16.18	−08 43 15.1			691
1995 HO_3	*	1995 04 26.23275	14 31 13.70	−08 59 08.2			691
1995 HO_3		1995 04 26.25432	14 31 12.35	−08 59 02.8			691
1995 HO_3		1995 04 26.27590	14 31 10.96	−08 58 57.8	19.9	V	691
1995 HO_3		1995 05 01.22454	14 26 01.90	−08 39 48.6			691
1995 HO_3		1995 05 01.29319	14 25 57.36	−08 39 33.4	19.9	V	691
1995 HO_3		1995 05 01.36446	14 25 52.66	−08 39 17.0			691
1995 HO_3		1995 05 04.21661	14 22 53.36	−08 28 54.3			691
1995 HO_3		1995 05 04.24967	14 22 51.25	−08 28 47.3	19.5	V	691
1995 HO_3		1995 05 04.27927	14 22 49.31	−08 28 40.5			691
1995 HP_3	*	1995 04 26.23300	14 31 36.05	−09 17 50.5			691
1995 HP_3		1995 04 26.25458	14 31 34.87	−09 17 45.6			691
1995 HP_3		1995 04 26.27616	14 31 33.70	−09 17 40.9	20.2	V	691
1995 HP_3		1995 05 04.21772	14 24 29.45	−08 46 26.5	19.8	V	691
1995 HP_3		1995 05 04.25078	14 24 27.68	−08 46 19.2			691
1995 HP_3		1995 05 04.28039	14 24 26.03	−08 46 11.8			691
1995 HQ_3	*	1995 04 26.23308	14 31 42.32	−09 25 15.0	19.9	V	691
1995 HQ_3		1995 04 26.25465	14 31 41.14	−09 25 09.7			691
1995 HQ_3		1995 04 26.27623	14 31 39.97	−09 25 03.3			691
1995 HQ_3		1995 05 04.21782	14 24 38.02	−08 48 42.9			691
1995 HQ_3		1995 05 04.25088	14 24 36.29	−08 48 33.9	19.5	V	691
1995 HQ_3		1995 05 04.28049	14 24 34.65	−08 48 25.9			691
1995 HQ_3		1995 05 09.17653	14 20 23.56	−08 28 16.2			691
1995 HQ_3		1995 05 09.19812	14 20 22.46	−08 28 11.5	19.5	V	691
1995 HQ_3		1995 05 09.22150	14 20 21.21	−08 28 05.8			691
1995 HR_3	*	1995 04 26.23339	14 32 09.21	−09 16 06.6			691

1995 HR_3		1995 04 26.25497	14 32 08.22	−09 15 54.4	19.1	V	691
1995 HR_3		1995 04 26.27655	14 32 07.21	−09 15 42.3			691
1995 HR_3		1995 05 01.22625	14 28 29.77	−08 29 23.8	19.2	V	691
1995 HR_3		1995 05 01.29491	14 28 26.65	−08 28 45.9			691
1995 HS_3	*	1995 04 26.23344	14 32 14.04	−08 54 58.6	20.0	V	691
1995 HS_3		1995 04 26.25502	14 32 12.86	−08 54 52.3			691
1995 HS_3		1995 04 26.27660	14 32 11.69	−08 54 45.3			691
1995 HS_3		1995 05 01.22579	14 27 49.68	−08 30 23.0	19.6	V	691
1995 HS_3		1995 05 01.29444	14 27 45.94	−08 30 03.8			691
1995 HS_3		1995 05 01.36572	14 27 42.02	−08 29 43.7			691
1995 HS_3		1995 05 08.19523	14 21 45.17	−07 58 32.2	19.9	V	691
1995 HS_3		1995 05 08.24000	14 21 42.77	−07 58 21.1			691
1995 HS_3		1995 05 08.27023	14 21 41.21	−07 58 12.8			691
1995 HT_3	*	1995 04 26.23375	14 32 40.34	−09 03 14.4			691
1995 HT_3		1995 04 26.25533	14 32 39.28	−09 03 07.1			691
1995 HT_3		1995 04 26.27690	14 32 38.22	−09 03 02.1	20.1	V	691
1995 HT_3		1995 05 01.29502	14 28 36.03	−08 38 13.0	20.1	V	691
1995 HT_3		1995 05 01.36630	14 28 32.46	−08 37 52.5			691
1995 HT_3		1995 05 04.21894	14 26 15.53	−08 24 18.1	20.1	V	691
1995 HT_3		1995 05 04.25201	14 26 13.96	−08 24 08.7			691
1995 HT_3		1995 05 04.28162	14 26 12.46	−08 24 00.5			691
1995 HU_3	*	1995 04 26.23410	14 33 10.76	−09 17 44.6			691
1995 HU_3		1995 04 26.25567	14 33 09.54	−09 17 40.4	20.6	V	691
1995 HU_3		1995 05 09.17707	14 21 10.40	−08 39 57.7	19.5	V	691
1995 HU_3		1995 05 09.19866	14 21 09.20	−08 39 54.0			691
1995 HU_3		1995 05 09.22204	14 21 07.93	−08 39 49.4			691
1995 HV_3	*	1995 04 26.23411	14 33 11.56	−08 59 00.5			691
1995 HV_3		1995 04 26.25568	14 33 10.40	−08 58 59.8	19.0	V	691
1995 HV_3		1995 05 09.17763	14 21 59.07	−08 51 44.2	18.9	V	691
1995 HV_3		1995 05 09.19922	14 21 57.94	−08 51 43.9			691
1995 HV_3		1995 05 09.22260	14 21 56.68	−08 51 43.7			691
1995 HW_3	*	1995 04 26.23495	14 34 25.03	−09 07 45.8	19.4	V	691
1995 HW_3		1995 04 26.25653	14 34 23.73	−09 07 39.1			691
1995 HW_3		1995 04 26.27811	14 34 22.59	−09 07 32.7			691
1995 HW_3		1995 05 01.22715	14 29 47.79	−08 42 18.5			691
1995 HW_3		1995 05 01.29580	14 29 43.64	−08 41 58.3	19.5	V	691
1995 HW_3		1995 05 01.36707	14 29 39.39	−08 41 36.9			691
1995 HW_3		1995 05 04.21946	14 27 00.11	−08 27 51.8			691
1995 HW_3		1995 05 04.25252	14 26 58.23	−08 27 42.5	19.9	V	691
1995 HW_3		1995 05 04.28212	14 26 56.50	−08 27 34.8			691
1995 HX_3	*	1995 04 26.23501	14 34 29.59	−09 12 17.5			691
1995 HX_3		1995 04 26.25659	14 34 28.56	−09 12 14.3	18.8	V	691
1995 HX_3		1995 04 26.27817	14 34 27.49	−09 12 10.8			691
1995 HX_3		1995 05 04.22025	14 28 09.31	−08 51 51.0	18.4	V	691
1995 HX_3		1995 05 04.25332	14 28 07.76	−08 51 46.4			691
1995 HX_3		1995 05 04.28293	14 28 06.29	−08 51 42.5			691
1995 HY_3	*	1995 04 26.23535	14 34 59.25	−08 53 41.9	19.2	V	691
1995 HY_3		1995 04 26.25693	14 34 57.99	−08 53 35.9			691
1995 HY_3		1995 04 26.27850	14 34 56.81	−08 53 31.8			691
1995 HY_3		1995 05 04.21987	14 27 36.20	−08 23 12.9	19.1	V	691
1995 HY_3		1995 05 04.25294	14 27 34.29	−08 23 05.4			691
1995 HY_3		1995 05 04.28254	14 27 32.59	−08 23 00.1			691
1995 HZ_3	*	1995 04 26.23539	14 35 02.80	−09 05 22.2			691
1995 HZ_3		1995 04 26.25697	14 35 01.65	−09 05 18.2	19.7	V	691
1995 HZ_3		1995 04 26.27855	14 35 00.49	−09 05 13.2			691
1995 HZ_3		1995 05 01.22773	14 30 37.81	−08 47 28.8			691
1995 HZ_3		1995 05 01.29638	14 30 34.05	−08 47 14.0	19.9	V	691
1995 HZ_3		1995 05 01.36766	14 30 30.11	−08 46 59.1			691
1995 HZ_3		1995 05 04.22012	14 27 57.80	−08 37 13.0			691
1995 HZ_3		1995 05 04.25319	14 27 56.01	−08 37 06.6	19.3	V	691
1995 HZ_3		1995 05 04.28279	14 27 54.37	−08 37 01.4			691
1995 HZ_3		1995 05 09.17875	14 23 35.87	−08 21 25.1			691
1995 HZ_3		1995 05 09.20034	14 23 34.76	−08 21 21.3			691
1995 HZ_3		1995 05 09.22372	14 23 33.47	−08 21 17.1	19.5	V	691
1995 HA_4	*	1995 04 26.23676	14 37 01.49	−09 15 38.2			691
1995 HA_4		1995 04 26.25834	14 37 00.21	−09 15 32.9	20.7	V	691
1995 HA_4		1995 04 26.27991	14 36 58.98	−09 15 26.3			691
1995 HA_4		1995 05 04.22105	14 29 18.34	−08 37 14.6	20.4	V	691
1995 HA_4		1995 05 04.25411	14 29 16.38	−08 37 05.6			691
1995 HA_4		1995 05 04.28372	14 29 14.57	−08 36 58.0			691
1995 HB_4	*	1995 04 26.23704	14 37 25.76	−09 23 54.7	19.2	V	691
1995 HB_4		1995 04 26.25862	14 37 24.60	−09 23 49.2			691
1995 HB_4		1995 04 26.28020	14 37 23.47	−09 23 43.8			691
1995 HB_4		1995 05 04.22197	14 30 37.82	−08 50 25.8	19.0	V	691
1995 HB_4		1995 05 04.25504	14 30 36.15	−08 50 18.7			691
1995 HB_4		1995 05 04.28464	14 30 34.55	−08 50 11.9			691
1995 HB_4		1995 05 09.18077	14 26 31.07	−08 31 26.1			691
1995 HB_4		1995 05 09.20236	14 26 30.01	−08 31 22.0	18.8	V	691
1995 HB_4		1995 05 09.22574	14 26 28.79	−08 31 16.5			691
1995 HC_4	*	1995 04 26.23818	14 39 04.56	−09 08 02.2			691
1995 HC_4		1995 04 26.25976	14 39 03.38	−09 07 50.7			691
1995 HC_4		1995 04 26.28134	14 39 02.13	−09 07 41.9	19.4	V	691
1995 HC_4		1995 05 01.23028	14 34 19.15	−08 34 12.6	19.4	V	691
1995 HC_4		1995 05 01.29893	14 34 15.08	−08 33 45.8			691
1995 HC_4		1995 05 01.37021	14 34 10.82	−08 33 17.2			691
1995 HD_4	*	1995 04 26.23828	14 39 13.47	−08 53 42.5	19.2	V	691
1995 HD_4		1995 04 26.25986	14 39 12.18	−08 53 37.9			691
1995 HD_4		1995 04 26.28144	14 39 10.92	−08 53 32.5			691
1995 HD_4		1995 05 01.23040	14 34 29.12	−08 35 22.4			691
1995 HD_4		1995 05 01.29905	14 34 25.04	−08 35 08.3			691
1995 HD_4		1995 05 01.37032	14 34 20.81	−08 34 53.0	19.0	V	691
1995 HD_4		1995 05 04.22268	14 31 39.36	−08 25 14.6			691
1995 HD_4		1995 05 04.25574	14 31 37.45	−08 25 07.9	18.9	V	691
1995 HD_4		1995 05 04.28535	14 31 35.70	−08 25 02.8			691
1995 HE_4	*	1995 04 26.23834	14 39 18.62	−08 55 12.5	19.3	V	691
1995 HE_4		1995 04 26.25992	14 39 17.34	−08 55 05.0			691
1995 HE_4		1995 04 26.28150	14 39 16.06	−08 54 58.3			691
1995 HE_4		1995 05 08.19935	14 27 42.38	−07 48 10.7			691
1995 HE_4		1995 05 08.24413	14 27 39.81	−07 47 56.4	19.5	V	691
1995 HE_4		1995 05 08.27435	14 27 37.98	−07 47 46.7			691
1995 HF_4	*	1995 04 26.23835	14 39 19.30	−09 23 52.6	19.3	V	691
1995 HF_4		1995 04 26.25993	14 39 18.15	−09 23 49.4			691
1995 HF_4		1995 04 26.28151	14 39 17.04	−09 23 46.5			691
1995 HF_4		1995 05 08.29819	14 29 18.34	−08 55 51.5			691

1995 HF_4		1995 05 08.31978	14 29 17.27	−08 55 49.3			691
1995 HF_4		1995 05 08.34182	14 29 16.15	−08 55 46.2	19.7	V	691
1995 HG_4	*	1995 04 26.25103	14 26 27.08	−09 10 16.3	20.6	V	691
1995 HG_4		1995 04 26.27261	14 26 25.85	−09 10 09.5			691
1995 HG_4		1995 05 08.19096	14 15 35.39	−08 07 09.5			691
1995 HG_4		1995 05 08.23573	14 15 32.92	−08 06 56.8	20.9	V	691
1995 HG_4		1995 05 08.26596	14 15 31.28	−08 06 47.9			691
1995 HH_4	*	1995 04 26.29306	14 23 29.01	−09 31 22.0	19.3	V	691
1995 HH_4		1995 04 26.31460	14 23 27.71	−09 31 24.1			691
1995 HH_4		1995 04 26.33637	14 23 26.36	−09 31 26.5			691
1995 HH_4		1995 05 01.24177	14 18 24.34	−09 40 00.3			691
1995 HH_4		1995 05 01.31372	14 18 19.65	−09 40 08.1	20.7	V	691
1995 HH_4		1995 05 01.38176	14 18 15.36	−09 40 15.5			691
1995 HJ_4	*	1995 04 26.29331	14 23 51.31	−09 35 22.0	18.2	V	691
1995 HJ_4		1995 04 26.31485	14 23 50.07	−09 35 13.2			691
1995 HJ_4		1995 04 26.33663	14 23 48.83	−09 35 03.6			691
1995 HJ_4		1995 05 04.21215	14 16 26.98	−08 40 48.8	18.6	V	691
1995 HJ_4		1995 05 04.24521	14 16 25.11	−08 40 35.6			691
1995 HJ_4		1995 05 04.27481	14 16 23.36	−08 40 23.2			691
1995 HK_4	*	1995 04 26.29383	14 24 36.08	−09 28 19.9	19.1	V	691
1995 HK_4		1995 04 26.31537	14 24 35.01	−09 28 10.5			691
1995 HK_4		1995 04 26.33715	14 24 33.98	−09 28 01.4			691
1995 HK_4		1995 05 08.19077	14 15 19.15	−08 06 03.8	19.8	V	691
1995 HK_4		1995 05 08.23555	14 15 17.10	−08 05 45.3			691
1995 HK_4		1995 05 08.26578	14 15 15.65	−08 05 34.9			691
1995 HL_4	*	1995 04 26.29404	14 24 53.76	−09 28 19.9			691
1995 HL_4		1995 04 26.31558	14 24 52.60	−09 28 15.6			691
1995 HL_4		1995 04 26.33735	14 24 51.45	−09 28 08.1	19.6	V	691
1995 HL_4		1995 05 04.21314	14 17 53.22	−08 51 17.9			691
1995 HL_4		1995 05 04.24621	14 17 51.39	−08 51 08.2			691
1995 HL_4		1995 05 04.27581	14 17 49.81	−08 50 59.7	19.5	V	691
1995 HL_4		1995 05 09.17182	14 13 35.55	−08 29 43.3	19.7	V	691
1995 HL_4		1995 05 09.19341	14 13 34.41	−08 29 37.2			691
1995 HL_4		1995 05 09.21679	14 13 33.20	−08 29 31.5			691
1995 HM_4	*	1995 04 26.29428	14 25 15.07	−09 40 50.5	18.3	V	691
1995 HM_4		1995 04 26.31582	14 25 13.83	−09 40 46.5			691
1995 HM_4		1995 04 26.33760	14 25 12.58	−09 40 41.9			691
1995 HM_4		1995 05 08.30943	14 14 20.51	−09 05 20.9	19.0	V	691
1995 HM_4		1995 05 08.33147	14 14 19.37	−09 05 18.5			691
1995 HN_4	*	1995 04 26.29478	14 25 58.66	−09 41 15.6			691
1995 HN_4		1995 04 26.31632	14 25 57.25	−09 41 11.4			691
1995 HN_4		1995 04 26.33810	14 25 55.87	−09 41 05.6	19.0	V	691
1995 HN_4		1995 05 08.28717	14 13 21.23	−08 57 42.2			691
1995 HN_4		1995 05 08.30877	14 13 19.85	−08 57 37.5			691
1995 HN_4		1995 05 08.33081	14 13 18.53	−08 57 33.8	20.3	V	691
1995 HO_4	*	1995 04 26.29507	14 26 23.00	−09 31 53.7	19.5	V	691
1995 HO_4		1995 04 26.31661	14 26 21.97	−09 31 47.4			691
1995 HO_4		1995 04 26.33839	14 26 20.93	−09 31 40.7			691
1995 HO_4		1995 05 09.17408	14 16 51.57	−08 35 41.8			691
1995 HO_4		1995 05 09.19568	14 16 50.67	−08 35 37.3			691
1995 HO_4		1995 05 09.21906	14 16 49.65	−08 35 32.0	19.9	V	691
1995 HP_4	*	1995 04 26.29631	14 28 10.86	−09 27 29.4	17.2	V	691
1995 HP_4		1995 04 26.31785	14 28 09.45	−09 27 24.7			691
1995 HP_4		1995 04 26.33962	14 28 08.02	−09 27 19.9			691
1995 HP_4		1995 05 09.17244	14 14 28.91	−08 42 41.4			691
1995 HP_4		1995 05 09.19402	14 14 27.51	−08 42 37.6			691
1995 HP_4		1995 05 09.21740	14 14 26.04	−08 42 33.4	17.3	V	691
1995 HQ_4	*	1995 04 26.29634	14 28 13.59	−09 32 29.7			691
1995 HQ_4		1995 04 26.31788	14 28 12.36	−09 32 26.5	20.1	V	691
1995 HQ_4		1995 05 08.28969	14 17 02.56	−09 04 32.7			691
1995 HQ_4		1995 05 08.31129	14 17 01.38	−09 04 30.5	20.8	V	691
1995 HQ_4		1995 05 08.33333	14 17 00.14	−09 04 28.2			691
1995 HR_4	*	1995 04 26.29690	14 29 01.53	−09 43 00.2	19.9	V	691
1995 HR_4		1995 04 26.31844	14 29 00.51	−09 42 56.4			691
1995 HR_4		1995 04 26.34022	14 28 59.54	−09 42 53.1			691
1995 HR_4		1995 05 08.29176	14 20 01.70	−09 10 53.0			691
1995 HR_4		1995 05 08.31336	14 20 00.75	−09 10 50.6			691
1995 HR_4		1995 05 08.33540	14 19 59.73	−09 10 48.4	20.8	V	691
1995 HS_4	*	1995 04 26.29702	14 29 12.47	−09 38 20.5	18.9	V	691
1995 HS_4		1995 04 26.31856	14 29 11.40	−09 38 12.9			691
1995 HS_4		1995 04 26.34034	14 29 10.30	−09 38 04.7			691
1995 HS_4		1995 05 04.21647	14 22 41.36	−08 51 23.9			691
1995 HS_4		1995 05 04.24954	14 22 39.70	−08 51 13.1			691
1995 HS_4		1995 05 04.27914	14 22 38.17	−08 51 02.6	19.4	V	691
1995 HT_4	*	1995 04 26.29754	14 29 57.09	−09 40 44.0	18.3	V	691
1995 HT_4		1995 04 26.31908	14 29 55.89	−09 40 38.8			691
1995 HT_4		1995 04 26.34085	14 29 54.70	−09 40 33.3			691
1995 HT_4		1995 05 08.29133	14 19 24.46	−08 55 28.3	19.2	V	691
1995 HT_4		1995 05 08.31293	14 19 23.32	−08 55 24.5			691
1995 HU_4	*	1995 04 26.30032	14 33 58.70	−09 50 51.1	18.8	V	691
1995 HU_4		1995 04 26.32186	14 33 57.47	−09 50 48.0			691
1995 HU_4		1995 04 26.34364	14 33 56.26	−09 50 45.3			691
1995 HU_4		1995 05 08.29416	14 23 29.76	−09 18 04.4			691
1995 HU_4		1995 05 08.31576	14 23 28.56	−09 17 59.7			691
1995 HU_4		1995 05 08.33780	14 23 27.36	−09 17 57.5	19.7	V	691
1995 HV_4	*	1995 04 26.30045	14 34 09.83	−09 33 38.8	20.1	V	691
1995 HV_4		1995 04 26.32199	14 34 08.69	−09 33 29.8			691
1995 HV_4		1995 04 26.34377	14 34 07.46	−09 33 21.0			691
1995 HV_4		1995 05 04.21945	14 26 59.41	−08 39 04.9	20.5	V	691
1995 HV_4		1995 05 04.25251	14 26 57.58	−08 38 50.9			691
1995 HV_4		1995 05 04.28212	14 26 55.92	−08 38 39.9			691
1995 HW_4	*	1995 04 26.30068	14 34 29.41	−09 40 46.3			691
1995 HW_4		1995 04 26.32222	14 34 28.18	−09 40 42.5	17.0	V	691
1995 HW_4		1995 04 26.34400	14 34 26.90	−09 40 38.8			691
1995 HW_4		1995 05 08.29423	14 23 35.29	−09 09 43.8			691
1995 HW_4		1995 05 08.31582	14 23 34.09	−09 09 41.0	17.7	V	691
1995 HW_4		1995 05 08.33786	14 23 32.83	−09 09 38.6			691
1995 HX_4	*	1995 04 26.30173	14 36 00.34	−09 52 38.9			691
1995 HX_4		1995 04 26.32327	14 35 58.89	−09 52 35.1	19.9	V	691
1995 HX_4		1995 04 26.34504	14 35 57.45	−09 52 30.9			691
1995 HX_4		1995 05 08.29412	14 23 26.25	−09 18 18.9			691
1995 HX_4		1995 05 08.31571	14 23 24.93	−09 18 15.3	20.7	V	691
1995 HX_4		1995 05 08.33775	14 23 23.46	−09 18 12.7			691
1995 HY_4	*	1995 04 26.30205	14 36 28.53	−09 41 00.3	19.6	V	691

1995 HY_4		1995 04 26.32359	14 36 27.27	−09 40 55.6			691
1995 HY_4		1995 04 26.34537	14 36 26.04	−09 40 51.1			691
1995 HY_4		1995 05 08.29544	14 25 20.42	−09 01 01.5			691
1995 HY_4		1995 05 08.31703	14 25 19.23	−09 00 57.6	20.3	V	691
1995 HY_4		1995 05 08.33907	14 25 17.96	−09 00 53.9			691
1995 HZ_4	*	1995 04 26.30278	14 37 31.30	−09 46 59.0	17.9	V	691
1995 HZ_4		1995 04 26.32432	14 37 29.88	−09 46 52.5			691
1995 HZ_4		1995 04 26.34609	14 37 28.47	−09 46 46.1			691
1995 HZ_4		1995 05 09.17923	14 24 17.37	−08 47 29.9	18.3	V	691
1995 HZ_4		1995 05 09.20082	14 24 16.05	−08 47 24.2			691
1995 HZ_4		1995 05 09.22419	14 24 14.61	−08 47 18.6			691
1995 HA_5	*	1995 04 26.30301	14 37 51.66	−09 46 39.2			691
1995 HA_5		1995 04 26.32455	14 37 50.38	−09 46 34.0	17.5	V	691
1995 HA_5		1995 04 26.34633	14 37 49.11	−09 46 28.8			691
1995 HA_5		1995 05 08.29624	14 26 29.80	−09 01 12.8	18.1	V	691
1995 HA_5		1995 05 08.31783	14 26 28.54	−09 01 08.5			691
1995 HA_5		1995 05 08.33987	14 26 27.24	−09 01 03.6			691
1995 HB_5	*	1995 04 26.30379	14 38 58.79	−09 35 59.7			691
1995 HB_5		1995 04 26.32533	14 38 57.62	−09 35 52.5			691
1995 HB_5		1995 04 26.34711	14 38 56.47	−09 35 46.3	19.7	V	691
1995 HB_5		1995 05 09.18184	14 28 03.28	−08 32 41.0			691
1995 HB_5		1995 05 09.20343	14 28 02.18	−08 32 35.1	20.2	V	691
1995 HB_5		1995 05 09.22681	14 28 00.97	−08 32 28.5			691
1995 HC_5	*	1995 04 26.42774	15 29 52.93	−07 26 07.5	19.5	V	691
1995 HC_5		1995 04 26.44926	15 29 51.88	−07 26 02.6			691
1995 HC_5		1995 04 26.47065	15 29 50.80	−07 25 57.8			691
1995 HC_5		1995 05 04.29783	15 23 05.26	−06 56 46.4	18.6	V	691
1995 HC_5		1995 05 04.30371	15 23 04.93	−06 56 45.0			691
1995 HC_5		1995 05 04.31237	15 23 04.40	−06 56 43.6			691
1995 HD_5	*	1995 04 26.42888	15 31 31.63	−07 09 24.7			691
1995 HD_5		1995 04 26.45040	15 31 30.51	−07 09 21.0	19.2	V	691
1995 HD_5		1995 04 26.47179	15 31 29.41	−07 09 17.8			691
1995 HD_5		1995 05 04.29885	15 24 33.58	−06 50 59.8			691
1995 HD_5		1995 05 04.30473	15 24 33.23	−06 50 59.1	18.7	V	691
1995 HD_5		1995 05 04.31339	15 24 32.73	−06 50 58.7			691
1995 HE_5	*	1995 04 26.42893	15 31 36.31	−07 07 53.8			691
1995 HE_5		1995 04 26.45045	15 31 35.14	−07 07 54.7	18.8	V	691
1995 HE_5		1995 04 26.47184	15 31 33.98	−07 07 55.7			691
1995 HE_5		1995 05 04.29865	15 24 15.98	−07 16 29.4	18.4	V	691
1995 HE_5		1995 05 04.30453	15 24 15.63	−07 16 29.5			691
1995 HE_5		1995 05 04.31319	15 24 15.10	−07 16 30.3			691
1995 HF_5	*	1995 04 26.42905	15 31 46.78	−07 19 59.3			691
1995 HF_5		1995 04 26.45057	15 31 45.67	−07 19 54.4			691
1995 HF_5		1995 04 26.47196	15 31 44.58	−07 19 48.9	17.8	V	691
1995 HF_5		1995 05 04.29906	15 24 51.39	−06 49 55.9			691
1995 HF_5		1995 05 04.30493	15 24 51.05	−06 49 55.0	17.3	V	691
1995 HF_5		1995 05 04.31360	15 24 50.57	−06 49 53.4			691
1995 HG_5	*	1995 04 26.43324	15 37 49.73	−07 12 47.1	20.2	V	691
1995 HG_5		1995 04 26.45476	15 37 48.83	−07 12 44.1			691
1995 HG_5		1995 04 26.47616	15 37 47.90	−07 12 41.5			691
1995 HG_5		1995 05 04.39366	15 31 58.81	−06 56 06.8	19.8	V	691
1995 HG_5		1995 05 04.40111	15 31 58.43	−06 56 05.7			691
1995 HG_5		1995 05 04.41051	15 31 57.96	−06 56 04.6			691
1995 HG_5		1995 05 06.28959	15 30 29.51	−06 52 38.4			691
1995 HG_5		1995 05 06.29737	15 30 29.07	−06 52 38.7			691
1995 HG_5		1995 05 06.30555	15 30 28.65	−06 52 35.7	20.4	V	691
1995 HH_5	*	1995 04 28.23974	14 20 41.01	−09 59 22.6			691
1995 HH_5		1995 04 28.25349	14 20 40.20	−09 59 18.4	18.6	V	691
1995 HH_5		1995 04 28.26775	14 20 39.35	−09 59 13.9			691
1995 HH_5		1995 05 01.24135	14 17 48.19	−09 43 22.7			691
1995 HH_5		1995 05 01.31331	14 17 43.91	−09 42 59.9	19.1	V	691
1995 HH_5		1995 05 01.38135	14 17 39.86	−09 42 38.1			691
1995 HJ_5	*	1995 04 28.25965	14 21 52.01	−08 48 47.0	20.9	V	691
1995 HJ_5		1995 04 28.27433	14 21 51.17	−08 48 42.1			691
1995 HJ_5		1995 04 29.22019	14 20 58.77	−08 43 15.5			691
1995 HJ_5		1995 04 29.23399	14 20 57.91	−08 43 10.8	19.6	V	691
1995 HJ_5		1995 04 29.24409	14 20 57.36	−08 43 07.2			691
1995 HJ_5		1995 05 01.21976	14 19 07.74	−08 31 53.8	19.5	V	691
1995 HJ_5		1995 05 01.28841	14 19 03.81	−08 31 30.9			691
1995 HJ_5		1995 05 01.35969	14 18 59.69	−08 31 07.9			691
1995 HK_5	*	1995 04 29.30163	15 20 27.76	−03 39 31.6			691
1995 HK_5		1995 04 29.36917	15 20 24.55	−03 39 08.5	20.1	V	691
1995 HK_5		1995 04 29.41370	15 20 22.43	−03 38 52.5			691
1995 HK_5		1995 05 09.31788	15 12 28.20	−02 46 26.9	18.9	V	691
1995 HK_5		1995 05 09.33935	15 12 27.09	−02 46 20.5			691
1995 HK_5		1995 05 09.36128	15 12 26.00	−02 46 14.4			691
1995 HL_5	*	1995 04 29.31021	15 32 50.92	−03 25 52.5			691
1995 HL_5		1995 04 29.37775	15 32 47.87	−03 25 29.9			691
1995 HL_5		1995 04 29.42228	15 32 45.83	−03 25 14.9	18.3	V	691
1995 HL_5		1995 04 30.29098	15 32 07.87	−03 20 26.0			691
1995 HL_5		1995 04 30.37325	15 32 04.00	−03 19 59.6			691
1995 HL_5		1995 04 30.43538	15 32 01.10	−03 19 38.5	18.8	V	691
1995 JL	*	1995 05 01.21964	14 18 57.22	−08 27 24.7	19.3	V	691
1995 JL		1995 05 01.35958	14 18 50.15	−08 26 38.2			691
1995 JL		1995 05 08.18947	14 13 25.64	−07 50 47.3			691
1995 JL		1995 05 08.23426	14 13 23.53	−07 50 33.2	19.7	V	691
1995 JL		1995 05 08.26449	14 13 22.09	−07 50 24.9			691
1995 JM	*	1995 05 01.22078	14 20 36.13	−08 36 05.1	18.0	V	691
1995 JM		1995 05 01.28943	14 20 31.58	−08 35 56.8			691
1995 JM		1995 05 01.36069	14 20 26.85	−08 35 47.9			691
1995 JM		1995 05 09.17140	14 12 28.94	−08 22 54.9			691
1995 JM		1995 05 09.19299	14 12 27.62	−08 22 53.0	18.7	V	691
1995 JM		1995 05 09.21637	14 12 26.22	−08 22 50.9			691
1995 JN	*	1995 05 01.22269	14 23 21.34	−08 22 45.5	18.9	V	691
1995 JN		1995 05 01.29134	14 23 16.96	−08 22 28.3			691
1995 JN		1995 05 01.36261	14 23 12.39	−08 22 10.1			691
1995 JN		1995 05 08.19142	14 16 15.58	−07 55 00.0	19.0	V	691
1995 JN		1995 05 08.23620	14 16 12.82	−07 54 50.0			691
1995 JN		1995 05 08.26642	14 16 10.95	−07 54 43.4			691
1995 JO	*	1995 05 01.22305	14 23 52.02	−08 26 49.7			691
1995 JO		1995 05 01.29169	14 23 48.01	−08 26 35.4	18.5	V	691
1995 JO		1995 05 01.36297	14 23 43.82	−08 26 20.4			691
1995 JO		1995 05 08.23704	14 17 26.40	−08 04 49.4	18.2	V	691
1995 JO		1995 05 08.26727	14 17 24.66	−08 04 43.2			691

1995 JP	*	1995 05 01.22602	14 28 09.29	−08 39 13.8	18.8	V	691
1995 JP		1995 05 01.29467	14 28 05.53	−08 38 48.4			691
1995 JP		1995 05 04.25153	14 25 32.39	−08 21 09.0	18.5	V	691
1995 JP		1995 05 04.28113	14 25 30.80	−08 20 59.3			691
1995 JQ	*	1995 05 01.22704	14 29 37.93	−08 33 15.7	20.3	V	691
1995 JQ		1995 05 01.29568	14 29 33.66	−08 33 01.7			691
1995 JQ		1995 05 04.25227	14 26 36.86	−08 23 38.4	19.7	V	691
1995 JQ		1995 05 04.28188	14 26 35.01	−08 23 33.0			691
1995 JR	*	1995 05 01.23057	14 34 44.13	−08 39 46.4	17.7	V	691
1995 JR		1995 05 01.29922	14 34 39.78	−08 39 42.2			691
1995 JR		1995 05 01.37049	14 34 35.26	−08 39 37.3			691
1995 JR		1995 05 04.22271	14 31 41.76	−08 36 44.5			691
1995 JR		1995 05 04.25577	14 31 39.73	−08 36 43.0	17.4	V	691
1995 JR		1995 05 04.28537	14 31 37.84	−08 36 41.7			691
1995 JR		1995 05 09.18097	14 26 48.31	−08 33 15.1	17.2	V	691
1995 JR		1995 05 09.20256	14 26 47.02	−08 33 14.9			691
1995 JR		1995 05 09.22594	14 26 45.62	−08 33 14.2			691
1995 JS	*	1995 05 01.23114	14 35 33.09	−08 35 31.7			691
1995 JS		1995 05 01.29979	14 35 29.68	−08 35 25.2	20.0	V	691
1995 JS		1995 05 01.37108	14 35 26.15	−08 35 18.1			691
1995 JS		1995 05 04.22370	14 33 08.10	−08 30 46.5	19.7	V	691
1995 JS		1995 05 04.28638	14 33 05.01	−08 30 41.6			691
1995 JS		1995 05 09.18261	14 29 10.36	−08 23 54.3	19.3	V	691
1995 JS		1995 05 09.22758	14 29 08.23	−08 23 50.3			691
1995 JT	*	1995 05 01.23251	14 37 31.89	−08 42 38.8	18.1	V	691
1995 JT		1995 05 01.30117	14 37 28.68	−08 42 20.8			691
1995 JT		1995 05 01.37245	14 37 25.39	−08 42 01.4			691
1995 JT		1995 05 04.22520	14 35 17.75	−08 29 21.8			691
1995 JT		1995 05 04.25827	14 35 16.26	−08 29 13.5	17.8	V	691
1995 JU	*	1995 05 01.23397	14 39 38.80	−08 47 09.3			691
1995 JU		1995 05 01.30262	14 39 34.87	−08 47 06.3	20.1	V	691
1995 JU		1995 05 04.22629	14 36 52.30	−08 44 35.1			691
1995 JU		1995 05 04.25935	14 36 50.32	−08 44 33.6	19.7	V	691
1995 JU		1995 05 04.28896	14 36 48.63	−08 44 32.6			691
1995 JV	*	1995 05 01.24213	14 18 55.92	−09 55 39.0			691
1995 JV		1995 05 01.31409	14 18 51.86	−09 55 11.7	20.3	V	691
1995 JV		1995 05 01.38213	14 18 48.06	−09 54 47.3			691
1995 JV		1995 05 08.28696	14 12 46.35	−09 14 17.1	19.7	V	691
1995 JV		1995 05 08.30856	14 12 45.20	−09 14 09.6			691
1995 JV		1995 05 08.33061	14 12 44.17	−09 14 02.9			691
1995 JW	*	1995 05 04.22225	14 31 02.37	−08 45 59.0	18.5	V	691
1995 JW		1995 05 04.25531	14 31 00.32	−08 45 55.5			691
1995 JW		1995 05 04.28492	14 30 58.41	−08 45 52.3			691
1995 JW		1995 05 09.18047	14 26 05.04	−08 37 12.3	18.4	V	691
1995 JW		1995 05 09.20206	14 26 03.74	−08 37 10.5			691
1995 JW		1995 05 09.22544	14 26 02.29	−08 37 08.0			691
1995 JX	*	1995 05 04.22243	14 31 18.09	−08 32 45.9	18.8	V	691
1995 JX		1995 05 04.25550	14 31 16.47	−08 32 33.5			691
1995 JX		1995 05 04.28511	14 31 14.89	−08 32 22.3			691
1995 JX		1995 05 08.19964	14 28 06.84	−08 07 48.4	19.3	V	691
1995 JX		1995 05 08.24441	14 28 04.59	−08 07 32.2			691
1995 JX		1995 05 08.27464	14 28 03.10	−08 07 21.2			691
1995 JY	*	1995 05 04.22490	14 34 52.08	−08 35 16.3	20.3	V	691
1995 JY		1995 05 04.25797	14 34 50.45	−08 35 07.3			691
1995 JY		1995 05 04.28758	14 34 48.95	−08 34 57.5			691
1995 JY		1995 05 08.20207	14 31 37.61	−08 16 21.1			691
1995 JY		1995 05 08.27707	14 31 33.86	−08 16 01.4	21.1	V	691
1995 JZ	*	1995 05 04.22563	14 35 54.72	−08 25 16.5			691
1995 JZ		1995 05 04.25870	14 35 53.22	−08 25 06.5			691
1995 JZ		1995 05 04.28830	14 35 51.84	−08 24 57.2	19.6	V	691
1995 JZ		1995 05 08.20300	14 32 58.32	−08 05 14.7	20.0	V	691
1995 JZ		1995 05 08.24778	14 32 56.29	−08 05 01.2			691
1995 JZ		1995 05 08.27801	14 32 54.92	−08 04 52.5			691
1995 JA_1	*	1995 05 04.25349	14 28 22.32	−08 51 09.3	17.8	V	691
1995 JA_1		1995 05 04.28309	14 28 20.38	−08 51 10.5			691
1995 JA_1		1995 05 08.29466	14 24 12.70	−08 53 42.9	17.9	V	691
1995 JA_1		1995 05 08.31625	14 24 11.36	−08 53 42.5			691
1995 JA_1		1995 05 08.33829	14 24 09.91	−08 53 44.5			691
1995 JB_1	*	1995 05 04.25713	14 33 37.37	−08 48 14.1	20.6	V	691
1995 JB_1		1995 05 04.28673	14 33 35.62	−08 48 10.4			691
1995 JB_1		1995 05 09.18258	14 29 07.28	−08 37 44.6			691
1995 JB_1		1995 05 09.20417	14 29 06.10	−08 37 43.1	20.6	V	691
1995 JB_1		1995 05 09.22754	14 29 04.80	−08 37 39.9			691
1995 JC_1	*	1995 05 04.39362	15 31 52.37	−07 10 17.5	18.6	V	691
1995 JC_1		1995 05 04.40108	15 31 52.02	−07 10 14.5			691
1995 JC_1		1995 05 06.28959	15 30 29.25	−06 57 40.9	18.9	V	691
1995 JC_1		1995 05 06.29737	15 30 28.89	−06 57 37.7			691
1995 JC_1		1995 05 06.30555	15 30 28.51	−06 57 34.1			691
1995 JD_1	*	1995 05 04.39442	15 33 23.23	−07 00 41.6			691
1995 JD_1		1995 05 04.40188	15 33 22.74	−07 00 40.1	20.1	V	691
1995 JD_1		1995 05 04.41127	15 33 22.15	−07 00 38.1			691
1995 JD_1		1995 05 06.29029	15 31 29.65	−06 54 50.8	21.1	V	691
1995 JD_1		1995 05 06.29806	15 31 29.16	−06 54 50.6			691
1995 JD_1		1995 05 06.30624	15 31 28.65	−06 54 48.3			691
1995 JE_1	*	1995 05 04.39488	15 34 03.25	−06 56 08.0	19.4	V	691
1995 JE_1		1995 05 04.40234	15 34 02.61	−06 56 10.6			691
1995 JE_1		1995 05 04.41173	15 34 01.76	−06 56 14.0			691
1995 JE_1		1995 05 06.29796	15 31 20.11	−07 07 40.4	19.8	V	691
1995 JE_1		1995 05 06.30613	15 31 19.36	−07 07 43.7			691
1995 JE_1		1995 05 09.26442	15 26 59.06	−07 26 40.4	20.1		691
1995 JE_1		1995 05 09.28762	15 26 56.93	−07 26 49.9	20.4		691
1995 JE_1		1995 05 09.31028	15 26 54.86	−07 26 59.0	20.1		691
1995 JF_1	*	1995 05 08.29531	14 25 09.17	−08 53 47.2			691
1995 JF_1		1995 05 08.31690	14 25 07.93	−08 53 38.3	20.1	V	691
1995 JF_1		1995 05 08.33894	14 25 06.63	−08 53 29.7			691
1995 JF_1		1995 05 09.17927	14 24 20.67	−08 48 00.5	19.4	V	691
1995 JF_1		1995 05 09.20086	14 24 19.46	−08 47 52.4			691
1995 JF_1		1995 05 09.22423	14 24 18.09	−08 47 43.1			691
1995 JG_1	*	1995 05 03.38801	15 25 36.51	−06 36 28.0	19.9	V	691
1995 JG_1		1995 05 03.40021	15 25 33.74	−06 36 48.2	19.6	V	691
1995 JG_1		1995 05 03.41186	15 25 30.92	−06 37 07.0	19.9	V	691
1995 JG_1		1995 05 04.29724	15 22 13.62	−07 01 10.5	19.3	V	691
1995 JG_1		1995 05 04.30310	15 22 12.31	−07 01 19.6	19.2	V	691
1995 JG_1		1995 05 04.31175	15 22 10.32	−07 01 33.9	19.2	V	691

1995 KG	*	1995 05 26.35504	16 11 30.43	+13 05 58.6	21.1 V	691	(589)	1995 04 22.16703	12 30 36.28	+01 13 02.4		691
1995 KG		1995 05 26.37707	16 11 28.93	+13 06 11.7	21.3 V	691	(589)	1995 04 22.18951	12 30 35.46	+01 13 09.9	13.8 V	691
1995 KG		1995 05 27.42483	16 10 20.79	+13 16 21.7		691	(589)	1995 04 22.21099	12 30 34.78	+01 13 16.9		691
1995 KG		1995 05 27.42951	16 10 20.52	+13 16 24.5		691	(635)	1995 04 25.15373	12 44 55.43	−00 50 17.1	13.9 V	691
1995 KG		1995 05 27.43319	16 10 20.25	+13 16 26.7	21.2 V	691	(635)	1995 04 25.17522	12 44 54.71	−00 50 09.6		691
1995 KD_1	*	1995 05 29.39150	16 38 37.46	+11 42 33.7	19.0 V	691	(635)	1995 04 25.19654	12 44 53.93	−00 50 02.8		691
1995 KD_1		1995 05 29.41381	16 38 35.56	+11 42 16.2	18.6 V	691	(721)	1995 04 23.15600	12 41 20.27	+00 29 00.3		691
1995 KD_1		1995 05 29.43091	16 38 34.05	+11 42 02.9	18.8 V	691	(721)	1995 04 23.17856	12 41 19.48	+00 29 02.9	14.9 V	691
1995 KD_1		1995 05 30.30419	16 37 20.57	+11 30 41.2	19.3 V	691	(721)	1995 04 23.20045	12 41 18.65	+00 29 05.4		691
1995 KD_1		1995 05 30.33605	16 37 17.77	+11 30 17.3		691	(816)	1995 05 06.40046	16 14 55.77	−00 39 16.4		691
1995 KE_1	*	1995 05 29.33005	15 40 27.44	−08 19 41.6	19.8 V	691	(816)	1995 05 06.42990	16 14 54.50	−00 39 11.2	15.0 V	691
1995 KE_1		1995 05 29.34684	15 40 26.45	−08 19 12.1	19.7 V	691	(816)	1995 05 06.45924	16 14 53.18	−00 39 06.0		691
1995 KE_1		1995 05 29.36379	15 40 25.59	−08 18 40.6	19.5 V	691	(1564)	1995 04 22.34719	13 53 41.81	−03 35 26.1		691
1995 KE_1		1995 05 30.26337	15 39 39.01	−07 51 43.3	19.8 V	691	(1564)	1995 04 22.36881	13 53 40.90	−03 35 19.3	16.1 V	691
1995 KE_1		1995 05 30.28965	15 39 37.56	−07 50 56.0	19.8 V	691	(1564)	1995 04 22.39196	13 53 39.95	−03 35 12.0		691
1995 KE_1		1995 05 31.32845	15 38 44.38	−07 20 05.7		691	(1724)	1995 04 23.40158	15 29 15.24	−02 14 56.9	15.3 V	691
1995 KE_1		1995 05 31.34375	15 38 43.53	−07 19 39.1	19.7 V	691	(1724)	1995 04 23.42806	15 29 14.13	−02 14 45.7		691
1995 KE_1		1995 05 31.35898	15 38 42.73	−07 19 11.4		691	(1724)	1995 04 23.45449	15 29 13.01	−02 14 34.7		691
1995 KG_1	*	1995 05 31.22368	14 46 24.43	−13 31 16.5	18.9 V	691	(1870)	1995 04 25.14418	12 30 52.15	−00 56 14.8	17.9 V	691
1995 KG_1		1995 05 31.24113	14 46 22.56	−13 32 43.6	18.7 V	691	(1870)	1995 04 25.16568	12 30 51.63	−00 56 10.5		691
1995 KG_1		1995 05 31.25840	14 46 20.53	−13 34 09.5	18.8 V	691	(1870)	1995 04 25.18701	12 30 51.14	−00 56 06.2		691
1995 KG_1		1995 06 01.15669	14 44 49.78	−14 47 49.8	19.1 V	691	(1917)	1995 05 29.38998	16 34 15.89	+11 58 38.8	16.9 V	691
1995 KG_1		1995 06 01.16618	14 44 48.75	−14 48 37.5		691	(1917)	1995 05 29.41230	16 34 14.17	+11 58 50.2	17.1 V	691
1995 KG_1		1995 06 01.17030	14 44 48.32	−14 48 56.4		691	(1917)	1995 05 29.42940	16 34 12.87	+11 58 59.4	17.1 V	691
1995 KG_1		1995 06 01.29919	14 44 34.40	−14 59 24.4	18.9 V	691	(1917)	1995 05 30.29958	16 33 11.45	+12 06 42.5	17.4 V	691
1995 KG_1		1995 06 01.30230	14 44 34.09	−14 59 39.2	19.1 V	691	(1917)	1995 05 30.33287	16 33 08.81	+12 06 59.5	17.4 v	691
1995 KG_1		1995 06 02.16639	14 43 10.60	−16 08 53.4	19.8 V	691	(1973)	1995 04 23.33411	13 49 02.82	−04 23 28.5	16.9 V	691
1995 KG_1		1995 06 02.17114	14 43 10.13	−16 09 14.5	20.0 V	691	(1973)	1995 04 23.35555	13 49 01.93	−04 23 21.0		691
1995 LA	*	1995 06 01.18912	13 56 59.79	−03 34 49.5	18.3 V	691	(1973)	1995 04 23.37702	13 49 01.03	−04 23 13.1		691
1995 LA		1995 06 01.19480	13 57 06.23	−03 32 50.7	18.3 V	691	(2136)	1995 05 09.33258	15 33 42.27	−02 43 58.2		691
1995 LA		1995 06 01.20067	13 57 13.05	−03 30 48.4	18.4 V	691	(2136)	1995 05 09.35405	15 33 41.25	−02 43 53.4	15.1 V	691
1995 LA		1995 06 01.30694	13 59 19.25	−02 53 21.4	18.4 V	691	(2136)	1995 05 09.37599	15 33 40.22	−02 43 48.2		691
1995 LA		1995 06 02.15917	14 19 59.00	+02 40 16.6	18.3 V	691	(2485)	1995 04 23.15131	12 34 34.37	+00 30 17.0	17.6 V	691
1995 LA		1995 06 02.17888	14 20 27.77	+02 48 44.0	18.2 V	691	(2485)	1995 04 23.17388	12 34 33.56	+00 30 22.0		691
4186 P-L		1995 05 04.20207	12 21 21.28	−03 07 45.2		691	(2485)	1995 04 23.19576	12 34 32.74	+00 30 25.3		691
4186 P-L		1995 05 04.23688	12 21 20.21	−03 07 37.2	19.5 V	691	(2802)	1995 04 24.38029	15 25 24.21	−03 33 09.8	15.0 V	691
4186 P-L		1995 05 04.26664	12 21 19.28	−03 07 29.4		691	(2802)	1995 04 24.40171	15 25 23.33	−03 33 04.6		691
6644 P-L		1992 09 28.20874	22 45 09.40	−10 48 39.9	17.6 V	691	(2802)	1995 04 24.42318	15 25 22.43	−03 32 59.4		691
6644 P-L		1992 09 28.22983	22 45 08.83	−10 48 46.0		691	(2802)	1995 04 30.28347	15 21 17.06	−03 09 50.5		691
6644 P-L		1992 09 28.25088	22 45 08.23	−10 48 52.5		691	(2802)	1995 04 30.36574	15 21 13.31	−03 09 32.5		691
1344 T-2		1993 12 15.12676	03 49 07.95	+16 35 47.2		691	(2802)	1995 04 30.42787	15 21 10.49	−03 09 18.7	15.9 V	691
1344 T-2		1993 12 15.16356	03 49 06.31	+16 35 44.1	18.1 V	691	(2802)	1995 05 09.31923	15 14 25.93	−02 41 00.3	14.8 V	691
1344 T-2		1993 12 15.19767	03 49 04.80	+16 35 41.2		691	(2802)	1995 05 09.34071	15 14 24.90	−02 40 56.6		691
3212 T-2		1995 04 22.33485	13 35 53.39	−03 11 59.8		691	(2802)	1995 05 09.36264	15 14 23.85	−02 40 53.5		691
3212 T-2		1995 04 22.35647	13 35 52.22	−03 11 51.3	19.7 V	691	(3172)	1995 04 26.22425	14 18 57.92	−09 22 54.6		691
3212 T-2		1995 04 22.37962	13 35 51.04	−03 11 43.0		691	(3172)	1995 04 26.24583	14 18 56.64	−09 22 48.7	16.9 V	691
4369 T-3		1995 04 24.16488	13 00 55.40	−00 15 30.5		691	(3172)	1995 04 26.26741	14 18 55.35	−09 22 43.0		691
4369 T-3		1995 04 24.19666	13 00 54.55	−00 15 25.1	20.3 V	691	(3701)	1995 04 22.24161	13 44 53.77	−02 59 57.8		691
4369 T-3		1995 04 24.22822	13 00 53.87	−00 15 20.6		691	(3701)	1995 04 22.26294	13 44 52.70	−02 59 52.2	16.2 V	691
(261)		1995 04 30.25900	14 22 39.71	−08 06 39.7		691	(3701)	1995 04 22.30143	13 44 50.77	−02 59 42.4		691
(261)		1995 04 30.33539	14 22 35.05	−08 06 23.7	12.4 V	691	(3726)	1995 04 22.16943	12 34 28.85	+01 03 33.8	16.2 V	691
(261)		1995 04 30.39910	14 22 31.18	−08 06 10.3		691	(3726)	1995 04 22.19190	12 34 27.98	+01 03 38.6		691

(3726)		1995 04 22.21337	12 34 27.05	+01 03 43.0			691
(4260)		1995 04 26.22203	14 15 45.36	−09 17 25.7	16.3	V	691
(4260)		1995 04 26.24361	14 15 44.24	−09 17 20.3			691
(4260)		1995 04 26.26519	14 15 43.13	−09 17 15.5			691
(4822)		1995 05 04.22506	14 35 05.36	−08 29 06.6	17.0	V	691
(4822)		1995 05 04.25812	14 35 03.38	−08 28 57.2			691
(4822)		1995 05 04.28772	14 35 01.52	−08 28 48.7			691
(4822)		1995 05 08.20176	14 31 10.50	−08 10 10.1			691
(4822)		1995 05 08.24653	14 31 07.89	−08 09 58.2	17.4	V	691
(4822)		1995 05 08.27675	14 31 06.08	−08 09 50.1			691
(5626)		1995 05 22.25477	14 39 44.80	−10 52 20.0	19.0	V	691
(5626)		1995 05 22.26463	14 39 44.26	−10 52 17.5			691
(5626)		1995 05 22.26851	14 39 44.04	−10 52 16.4			691
(5807)		1995 04 25.14575	12 33 24.32	−00 42 21.3			691
(5807)		1995 04 25.16724	12 33 23.54	−00 42 17.0	17.9	V	691
(5807)		1995 04 25.18857	12 33 22.78	−00 42 12.3			691
(5813)		1995 05 06.14474	13 43 56.36	−04 23 11.4			691
(5813)		1995 05 06.16620	13 43 55.38	−04 23 03.7	16.8	V	691
(5813)		1995 05 06.18837	13 43 54.37	−04 22 55.5			691
(6333)		1995 04 23.16630	12 56 12.35	+00 14 28.9			691
(6333)		1995 04 23.18886	12 56 11.17	+00 14 33.7	16.5	V	691
(6333)		1995 04 23.21074	12 56 10.04	+00 14 38.8			691
(6404)		1995 04 25.37883	14 33 28.57	−08 33 22.3			691
(6404)		1995 04 25.40048	14 33 27.53	−08 33 17.3	16.8	V	691
(6404)		1995 04 25.42479	14 33 26.37	−08 33 12.7			691
(6409)		1995 05 04.22359	14 32 58.55	−08 33 56.2	15.9	V	691
(6409)		1995 05 04.25665	14 32 56.36	−08 33 58.8			691
(6409)		1995 05 04.28625	14 32 54.31	−08 34 01.3			691

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Observers S. M. Larson, C. W. Hergenrother, T. B. Spahr

Measurer C. W. Hergenrother, T. B. Spahr

1.5-m reflector + CCD, 0.41-m $f/3$ Schmidt

1995 KA	*	1995 05 21.15515	13 23 06.73	+31 12 23.2		O	693
1995 KA		1995 05 21.17649	13 23 06.20	+31 11 51.1		O	693
1995 KA		1995 05 22.14814	13 22 45.25	+30 49 26.2	16.5	V	693
1995 KA		1995 05 22.15753	13 22 45.02	+30 49 13.8	16.2	V	693
1995 KF	*	1995 05 24.23044	15 44 55.54	+27 18 41.2	16.7	V	693
1995 KF		1995 05 24.24844	15 44 54.58	+27 18 32.9	16.8	V	693
1995 KF		1995 05 25.27977	15 44 05.90	+27 09 39.2			693
1995 KF		1995 05 25.29277	15 44 05.17	+27 09 32.7			693
1995 KF		1995 05 26.29979	15 43 18.21	+27 00 07.2			693
1995 KF		1995 05 26.31594	15 43 17.39	+26 59 57.9			693
1995 KZ	*	1995 05 23.29426	16 30 22.19	+23 08 12.5	17.3	V	693
1995 KZ		1995 05 23.31166	16 30 21.27	+23 08 12.7			693
1995 KZ		1995 05 29.21152	16 24 51.18	+23 06 54.5			693
1995 KZ		1995 05 29.23113	16 24 49.98	+23 06 52.9			693
1995 KA_1	*	1995 05 26.25519	16 28 06.25	+12 10 08.0	17.0	V	693
1995 KA_1		1995 05 27.29780	16 27 15.78	+12 21 59.5			693
1995 KA_1		1995 05 27.32488	16 27 14.48	+12 22 16.4	16.8	V	693
1995 KB_1	*	1995 05 27.36451	17 23 38.10	+20 53 43.0	16.8	V	693
1995 KB_1		1995 05 27.38247	17 23 36.84	+20 53 41.5			693
1995 KB_1		1995 05 29.24894	17 21 42.24	+20 52 32.5			693
1995 KB_1		1995 05 29.26742	17 21 41.00	+20 52 32.3			693
1995 KC_1	*	1995 05 26.27944	17 21 07.62	+19 05 47.0	16.0	V	693
1995 KC_1		1995 05 26.29892	17 21 06.89	+19 06 03.7			693
1995 KC_1		1995 05 29.24894	17 19 11.49	+19 43 33.0			693
1995 KC_1		1995 05 29.26742	17 19 10.68	+19 43 46.1			693
1995 KO_1	*	1995 05 26.27944	17 17 56.75	+15 45 25.8			693
1995 KO_1		1995 05 26.29892	17 17 55.68	+15 45 21.8	17.3	V	693
1995 KO_1		1995 05 29.25757	17 15 11.35	+15 28 37.1	17.7	V	693
1995 KO_1		1995 05 29.27633	17 15 10.17	+15 28 29.6			693
1995 KO_1		1995 05 30.27183	17 14 12.63	+15 21 48.3	17.7	V	693
1995 KO_1		1995 05 30.29080	17 14 11.52	+15 21 39.2			693
1995 KP_1	*	1995 05 30.18400	15 15 47.22	+11 34 29.7	15.5	V	693
1995 KP_1		1995 06 01.22436	15 14 25.25	+11 23 42.3	15.8	V	693
1995 KP_1		1995 06 01.23906	15 14 24.72	+11 23 38.1			693

696 F. L. Whipple Observatory, Mount Hopkins

J. C. McDowell, Harvard-Smithsonian Center for Astrophysics, 60 Garden St., Cambridge, MA 02138, U.S.A. [jmcdowell@cfa.harvard.edu]

Observer J. C. McDowell

Measurer G. V. Williams

1.2-m reflector + CCD

GSC

1993 VC_5	1995 05 08.31982	13 35 24.04	+13 49 42.0		696
1993 VC_5	1995 05 08.33030	13 35 23.62	+13 49 43.9		696
(1866)	1995 05 08.29906	14 00 23.13	+30 41 41.6		696
(1866)	1995 05 08.30451	14 00 22.62	+30 41 39.7		696
(1866)	1995 05 09.15857	13 59 02.41	+30 36 14.6		696
(1866)	1995 05 09.16359	13 59 01.92	+30 36 12.2		696
(1866)	1995 05 11.21806	13 55 51.41	+30 21 55.8		696
(3101)	1995 05 08.34304	17 22 39.85	+26 14 26.6		696
(3101)	1995 05 08.34787	17 22 39.70	+26 14 30.5		696
(3101)	1995 05 09.35303	17 22 07.38	+26 27 28.0		696
(3101)	1995 05 09.35795	17 22 07.20	+26 27 31.9		696

711 McDonald Observatory

A. L. Whipple, McDonald Observatory, University of Texas, Austin, TX 78712, U.S.A. [alw@astro.as.utexas.edu]

0.76-m telescope with Prime Focus Corrector + CCD

GSC 1.1

1991 JX	1995 05 08.26476	14 03 01.28	−09 07 13.4	711
1991 JX	1995 05 08.28047	14 03 01.46	−09 06 56.3	711
1991 JX	1995 05 09.24811	14 03 33.19	−08 48 59.8	711
1991 JX	1995 05 09.25469	14 03 33.30	−08 48 52.2	711
1991 JX	1995 05 31.28002	15 08 56.46	+08 56 03.3	711
1991 JX	1995 05 31.28306	15 08 58.02	+08 56 25.8	711
1991 JX	1995 05 31.28716	15 09 00.14	+08 56 56.2	711
1991 JX	1995 06 01.23411	15 18 48.38	+11 02 15.8	711
1991 JX	1995 06 01.23698	15 18 50.12	+11 02 40.1	711

750 Hobbs Observatory, Fall Creek

R. Elliott, Rt. #2 Box 93, Fall Creek, WI 54742, U.S.A. [elliottb@cnsvax.uwec.edu]

Observers R. Elliott, R. Forsgren
0.6-m $f/5$ telescope + CCD
GSC

1991 JX	1995 05 31.22153	15 08 24.78	+08 48 17.1	14.3 R		750
1991 JX	1995 05 31.22917	15 08 28.74	+08 49 13.4	14.5 R		750
1991 JX	1995 05 31.23750	15 08 33.09	+08 50 14.9	14.3 R		750
1991 JX	1995 05 31.25904	15 08 44.35	+08 52 53.7	14.1 R		750
1991 JX	1995 05 31.26528	15 08 47.63	+08 53 39.8	14.1 R		750
1991 JX	1995 05 31.27153	15 08 50.92	+08 54 26.1	14.1 R		750
1991 JX	1995 05 31.28194	15 08 56.43	+08 55 43.0	14.2 R		750
1991 JX	1995 05 31.32987	15 09 22.14	+09 01 37.4	14.5 R		750
1991 JX	1995 05 31.36322	15 09 40.42	+09 05 44.9	14.1 R		750
1991 JX	1995 05 31.37410	15 09 46.44	+09 07 05.5	14.0 R		750
(3792)	1995 04 22.24722	08 01 32.31	+46 37 55.6	16.3 R		750
(3792)	1995 04 23.23958	08 01 31.17	+46 38 01.0	16.8 R		750
(5325)	1995 05 21.26461	12 47 09.70	+31 57 06.0	15.6 R		750
(5325)	1995 05 21.27155	12 47 09.74	+31 57 02.2	15.9 R		750
(5751)	1995 04 14.17083	09 09 09.37	+45 50 27.3	15.7 R		750
(5751)	1995 04 14.17917	09 09 11.43	+45 50 22.0	15.9 R		750
(5751)	1995 04 20.13681	09 35 08.80	+44 32 56.8	15.9 R		750
(5751)	1995 04 20.20625	09 35 26.18	+44 31 51.6	15.9 R		750
(5751)	1995 04 23.16528	09 47 46.27	+43 43 52.5	15.8 R		750
(5751)	1995 05 18.11875	11 16 06.95	+34 14 57.1	17.2 R		750
(5751)	1995 05 18.13264	11 16 09.38	+34 14 34.9	16.6 R		750

801 Oak Ridge
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1.5-m reflector + CCD
GSC

1964 UP	1995 05 28.09251	13 32 09.35	−15 33 59.6		801
1964 UP	1995 05 28.11874	13 32 08.77	−15 33 52.6		801
1964 UP	1995 05 31.08723	13 31 18.76	−15 21 28.1		801
1964 UP	1995 05 31.11292	13 31 18.35	−15 21 22.2		801
1975 TR_2	1995 05 28.10541	14 28 57.93	−08 23 32.5		801
1975 TR_2	1995 05 28.15419	14 28 56.15	−08 23 27.2		801
1975 TR_2	1995 05 31.10191	14 27 17.14	−08 18 57.8		801
1975 TR_2	1995 05 31.12693	14 27 16.28	−08 18 56.0		801
1976 UB_1	1995 05 27.30875	19 27 54.63	−06 02 02.1		801
1976 UB_1	1995 05 27.33497	19 27 54.19	−06 02 00.3		801
1976 YA_6	1995 05 28.08960	13 07 20.43	+07 36 20.6		801
1976 YA_6	1995 05 28.10799	13 07 20.30	+07 36 10.3		801
1976 YA_6	1995 05 31.08464	13 06 58.10	+07 08 42.4		801
1979 MU_8	1995 05 27.19172	17 00 43.88	−02 55 16.4		801
1979 MU_8	1995 05 27.20674	17 00 43.02	−02 55 17.4		801
1979 MU_8	1995 05 31.21623	16 57 01.78	−03 01 22.6		801
1979 MU_8	1995 05 31.23288	16 57 00.85	−03 01 24.7		801
1979 SP_{14}	1995 05 28.20881	16 44 40.56	−19 52 00.0	I	801
1979 SP_{14}	1995 05 28.22465	16 44 39.76	−19 51 58.9	I	801
1979 SP_{14}	1995 05 31.19074	16 42 17.68	−19 48 42.7		801
1979 SP_{14}	1995 05 31.20817	16 42 16.77	−19 48 41.3		801
1979 TS_2	1995 05 28.21260	17 00 35.77	−16 31 22.0		801
1979 TS_2	1995 05 28.22802	17 00 34.92	−16 31 19.9		801
1979 TS_2	1995 05 31.21938	16 57 54.66	−16 24 15.8		801
1979 TS_2	1995 05 31.23655	16 57 53.76	−16 24 13.8		801
1981 EK_{41}	1995 05 28.20047	16 21 58.60	−12 34 54.4		801
1981 EK_{41}	1995 05 28.21528	16 21 57.70	−12 34 50.3		801
1981 EK_{41}	1995 05 31.18514	16 18 59.29	−12 21 37.8		801
1981 EK_{41}	1995 05 31.20108	16 18 58.30	−12 21 34.0		801
1981 OH	1995 05 27.26476	18 42 15.64	−01 35 49.5		801
1981 OH	1995 05 27.29050	18 42 15.11	−01 35 45.5		801
1983 EB_1	1995 05 28.22112	17 06 32.30	−18 26 41.2		801
1983 EB_1	1995 05 28.23831	17 06 31.24	−18 26 38.9		801
1983 QE	1995 05 27.31067	19 52 39.23	+00 24 04.6		801
1983 QE	1995 05 27.32896	19 52 39.56	+00 24 12.5		801
1985 JX_1	1995 05 28.09753	14 06 32.77	−06 21 37.7		801
1985 JX_1	1995 05 28.14715	14 06 31.19	−06 21 35.2		801
1985 JX_1	1995 05 31.09221	14 05 11.75	−06 20 08.9		801
1985 JX_1	1995 05 31.11872	14 05 11.05	−06 20 09.0		801
1985 TL	1995 05 31.26220	17 52 29.69	−18 52 04.7		801
1985 TL	1995 05 31.28418	17 52 28.80	−18 52 01.5		801
1987 SG_1	1995 05 28.31562	20 00 41.52	+00 36 11.0		801
1987 SG_1	1995 05 28.32880	20 00 42.00	+00 36 18.9		801
1988 AE_5	1995 05 27.27315	18 21 16.31	−10 15 25.1		801
1988 AE_5	1995 06 01.23554	18 18 22.18	−10 12 35.1		801
1988 AE_5	1995 06 01.25433	18 18 21.42	−10 12 34.5		801
1988 CV	1995 05 27.25259	18 19 17.96	+01 34 16.2		801
1988 CV	1995 05 27.27113	18 19 17.35	+01 34 18.4		801
1988 CV	1995 05 31.26729	18 17 06.63	+01 40 34.4		801
1988 CV	1995 05 31.29277	18 17 05.72	+01 40 36.4		801
1988 RR_2	1995 05 28.18023	15 38 02.45	−13 49 39.8		801
1988 RR_2	1995 05 28.19509	15 38 01.68	−13 49 36.7		801
1988 RR_2	1995 05 31.15529	15 35 26.63	−13 42 01.7		801
1988 RR_2	1995 05 31.17507	15 35 25.55	−13 41 58.5		801
1988 VD_5	1995 05 27.19501	15 54 24.41	−07 09 30.7		801
1988 VD_5	1995 05 27.20955	15 54 23.58	−07 09 26.1		801
1988 VD_5	1995 05 31.17800	15 51 05.82	−06 50 47.6		801
1988 VD_5	1995 05 31.19391	15 51 05.02	−06 50 43.6		801
1988 XO	1995 06 01.17111	15 57 15.08	−08 22 50.4		801
1988 XO	1995 06 01.18823	15 57 14.00	−08 22 53.3		801
1990 EO_4	1995 05 28.23232	17 09 58.53	−14 47 03.2		801
1990 EO_4	1995 05 28.24909	17 09 57.58	−14 47 00.1		801
1990 EO_4	1995 05 31.22809	17 07 15.84	−14 38 59.8		801
1990 EO_4	1995 05 31.24777	17 07 14.79	−14 38 55.6		801
1990 FS_1	1995 05 27.21264	17 19 59.29	−06 27 27.3		801
1990 FS_1	1995 05 27.22889	17 19 58.48	−06 27 27.1		801
1990 FS_1	1995 06 01.20678	17 15 37.20	−06 29 09.4		801
1990 FS_1	1995 06 01.22079	17 15 36.47	−06 29 10.3		801
1990 FT_1	1995 05 28.20392	16 33 52.71	−11 28 11.5		801
1990 FT_1	1995 05 28.21781	16 33 51.93	−11 28 11.7		801
1990 FT_1	1995 05 31.18799	16 30 58.66	−11 30 48.0		801
1990 FT_1	1995 05 31.20331	16 30 57.73	−11 30 48.3		801
1990 TO_1	1995 05 27.23434	17 51 26.03	−06 34 12.0		801
1990 TO_1	1995 05 27.24767	17 51 25.37	−06 34 00.0	I	801

1990 TO_1	1995 05 31.25939	17 47 30.80	−05 31 45.3		801
1990 TO_1	1995 05 31.28127	17 47 29.36	−05 31 24.7		801
1990 UR_1	1995 05 28.31124	19 58 39.04	+02 25 41.6		801
1990 UR_1	1995 05 28.32255	19 58 39.10	+02 25 55.0		801
1990 UR_1	1995 05 31.32162	19 58 50.92	+03 25 05.3		801
1990 UR_1	1995 05 31.32924	19 58 50.92	+03 25 15.4		801
1991 GR	1995 05 31.08266	12 45 40.18	−09 30 03.1		801
1991 GR	1995 05 31.13037	12 45 39.55	−09 30 07.7		801
1991 GE_2	1995 05 27.26204	18 37 27.27	−14 30 12.4		801
1991 GE_2	1995 05 27.28256	18 37 26.84	−14 30 22.0		801
1991 GT_2	1995 05 27.18951	16 18 45.21	−04 22 09.2		801
1991 GT_2	1995 05 27.19950	16 18 44.70	−04 22 03.4		801
1991 GT_2	1995 05 31.18249	16 15 35.36	−03 45 27.5		801
1991 GT_2	1995 05 31.19867	16 15 34.55	−03 45 19.1		801
1991 JX	1995 05 28.15587	14 45 32.66	+03 36 08.9		801
1991 JX	1995 05 28.15847	14 45 33.47	+03 36 21.5		801
1991 JX	1995 05 31.13389	15 07 37.16	+08 37 38.3		801
1991 JX	1995 05 31.14138	15 07 41.01	+08 38 33.2		801
1991 JY_1	1995 05 27.18660	15 37 09.43	−00 34 21.1		801
1991 JY_1	1995 05 27.19751	15 37 08.83	−00 34 12.5		801
1991 JY_1	1995 05 31.15344	15 33 42.98	+00 12 02.0		801
1991 JY_1	1995 05 31.16854	15 33 42.19	+00 12 12.2		801
1991 LW	1995 03 05.36053	15 26 33.22	−02 26 51.4		801
1991 LW	1995 05 28.17022	14 53 57.40	−02 22 02.5		801
1991 LW	1995 05 28.18414	14 53 56.76	−02 22 07.9		801
1991 NY	1995 05 27.29271	18 54 07.13	−13 48 23.6		801
1991 NY	1995 05 27.32133	18 54 07.28	−13 48 13.2		801
1991 OH_1	1995 05 28.10171	14 07 05.36	−08 31 44.0		801
1991 OH_1	1995 05 28.15100	14 07 03.79	−08 31 40.0		801
1991 PE_5	1995 05 28.17809	15 21 19.84	−18 43 10.4		801
1991 PE_5	1995 05 28.19274	15 21 19.12	−18 43 08.0		801
1991 PE_5	1995 05 31.15127	15 19 01.82	−18 33 15.6		801
1991 PE_5	1995 05 31.17198	15 19 00.87	−18 33 11.4		801
1991 RE_{16}	1995 05 27.22037	17 25 00.98	−06 55 17.5		801
1991 RE_{16}	1995 05 27.23721	17 25 00.23	−06 55 15.9		801
1991 UG_1	1995 05 28.17537	15 07 33.51	−06 17 49.4		801
1991 UG_1	1995 05 28.18647	15 07 32.70	−06 17 53.2		801
1991 UG_1	1995 05 31.14809	15 03 59.60	−06 35 08.4		801
1991 UG_1	1995 05 31.16422	15 03 58.45	−06 35 14.1		801
1992 NM	1995 05 28.18228	15 59 00.83	−14 58 19.0		801
1992 NM	1995 05 28.19758	15 58 59.80	−14 58 17.3		801
1992 NM	1995 05 31.18064	15 55 49.97	−14 52 43.7		801
1992 NM	1995 05 31.19583	15 55 49.00	−14 52 42.3		801
1992 TD_1	1995 05 28.17213	14 56 49.23	−03 23 58.1		801
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1992 TD_1	1995 05 31.16160	14 54 43.16	−03 07 43.2		801
1992 UB_1	1995 05 27.30487	19 26 12.25	−17 28 11.5		801
1992 UB_1	1995 05 27.33255	19 26 12.13	−17 28 03.2		801
1992 UM_3	1995 05 31.14311	14 48 28.30	−17 53 55.2		801
1992 UM_3	1995 05 31.15955	14 48 27.69	−17 53 49.5		801
1992 UO_3	1995 05 28.09477	13 59 18.50	−17 58 29.4		801
1992 UO_3	1995 05 28.11021	13 59 17.81	−17 58 29.7		801
1992 UO_3	1995 05 31.08970	13 57 13.84	−17 58 01.1		801
1992 UO_3	1995 05 31.10671	13 57 13.20	−17 58 01.7		801
1992 UR_3	1995 05 28.28025	18 22 42.75	−19 28 46.2		801
1992 UR_3	1995 05 28.30326	18 22 41.91	−19 28 42.2		801
1992 UJ_4	1995 05 28.31787	20 37 25.61	−08 53 14.5		801
1992 UJ_4	1995 05 28.33140	20 37 26.22	−08 53 11.2		801
1992 VD	1995 06 01.19505	16 03 17.76	−19 25 02.4	W	801
1992 VD	1995 06 01.21010	16 03 16.94	−19 25 01.5		801
1992 WH_1	1995 05 27.28792	18 52 14.45	−15 46 31.9		801
1992 WH_1	1995 05 27.31676	18 52 13.73	−15 46 33.1		801
1993 VM_1	1995 05 27.29552	18 55 39.93	+14 27 37.5		801
1993 VM_1	1995 05 27.31366	18 55 39.32	+14 27 48.6		801
1993 VB_5	1995 06 01.16109	15 31 38.51	+22 10 20.2		801
1993 VB_5	1995 06 02.10382	15 30 45.77	+22 07 21.8	W	801
1993 VB_5	1995 06 02.11331	15 30 45.29	+22 07 19.9	W	801
1993 XB_1	1995 05 31.13875	14 47 00.67	−10 38 40.7		801
1993 XB_1	1995 05 31.15758	14 46 59.84	−10 38 41.6		801
1993 XR_2	1995 05 28.24367	17 34 34.28	−15 23 01.1		801
1993 XR_2	1995 05 28.25844	17 34 33.43	−15 22 57.3		801
1994 AF_2	1995 03 28.24157	13 09 37.85	+17 05 16.3		801
1994 AB_3	1995 05 28.23593	17 17 57.19	−13 10 14.8		801
1994 AB_3	1995 05 28.25303	17 17 56.11	−13 10 15.4		801
1994 AB_3	1995 06 01.20343	17 13 56.31	−13 12 16.2	r	801
1994 AB_3	1995 06 01.21785	17 13 55.36	−13 12 14.4	r	801
(1076)	1995 05 28.26373	17 54 40.08	−18 57 10.3		801
(1076)	1995 05 28.28515	17 54 39.05	−18 57 09.4		801
(3101)	1995 05 27.20272	17 07 45.35	+29 05 38.6		801
(3101)	1995 05 27.21766	17 07 44.41	+29 05 42.7		801
(3101)	1995 05 31.22520	17 03 35.65	+29 18 51.5		801
(3101)	1995 05 31.24427	17 03 34.47	+29 18 54.4		801
(5751)	1995 05 31.06316	11 52 27.82	+28 23 40.8		801
(5751)	1995 05 31.06872	11 52 28.64	+28 23 31.7		801
(6067)	1995 05 27.26047	18 36 08.48	−14 40 36.0		801
(6067)	1995 05 27.27837	18 36 07.99	−14 40 31.8		801

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1.5-m reflector + CCD

1995 HM_5	*	1995 04 26.03216	12 20 14.67	−02 13 00.8	23.1	R	807
1995 HM_5		1995 04 26.08712	12 20 14.40	−02 12 59.9			807
1995 HM_5		1995 04 26.22696	12 20 13.76	−02 12 55.1			807
1995 HM_5		1995 04 29.08141	12 20 00.89	−02 11 26.2			807
1995 HM_5		1995 04 29.12764	12 20 00.64	−02 11 24.7			807
1995 HM_5		1995 04 29.13859	12 20 00.58	−02 11 24.5			807
1995 HM_5		1995 04 30.07257	12 19 56.48	−02 10 55.8			807
1995 HM_5		1995 04 30.15451	12 19 56.12	−02 10 53.3			807

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C.-I. Lagerkvist, Uppsala Observatory, Box 515, S-75120 Uppsala, Sweden [classe@laban.uu.se] (8)
Observers G. Pizarro, O. Pizarro, M. Lindgren
Measurers E. W. Elst, O. Hernius
1.0-m Schmidt

1975 RP	1993 10 10.11979	01 10 52.94	+07 25 55.1	18.0	7	809
1975 RP	1993 10 10.14063	01 10 51.96	+07 25 49.1		7	809
1975 RP	1993 10 10.16146	01 10 50.92	+07 25 43.0		7	809
1975 RP	1993 10 22.27743	01 02 02.01	+06 28 08.2		7	809
1975 RP	1993 10 22.29826	01 02 01.06	+06 28 03.1		7	809
1975 RP	1993 10 22.31910	01 01 59.97	+06 27 57.9		7	809
1975 SK_1	1993 09 15.25035	00 02 38.15	−00 07 29.1	18.4	7	809
1975 SK_1	1993 09 15.27118	00 02 36.81	−00 07 36.4		7	809
1975 SK_1	1993 09 15.29201	00 02 35.62	−00 07 40.9		7	809
1975 SK_1	1993 09 22.22049	23 56 02.15	−00 42 20.3	18.5	7	809
1975 SK_1	1993 09 22.24132	23 56 00.92	−00 42 27.6		7	809
1975 SK_1	1993 09 22.26215	23 55 59.67	−00 42 33.9		7	809
1976 UT_1	1993 10 22.27743	00 59 42.97	+09 01 15.1		7	809
1976 UT_1	1993 10 22.29826	00 59 41.87	+09 01 04.4		7	809
1976 UT_1	1993 10 22.31910	00 59 40.76	+09 00 53.2		7	809
1977 QG_2	1993 10 10.11979	00 51 09.68	+06 34 27.3	17.8	7	809
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1977 QG_2	1993 10 22.23507	00 41 07.99	+06 10 09.2		7	809
1977 QG_2	1993 10 22.25590	00 41 07.00	+06 10 07.1		7	809
1979 MF_2	1993 10 12.15868	01 16 48.93	+07 12 32.7	18.4	7	809
1979 MF_2	1993 10 12.17951	01 16 47.54	+07 12 23.1		7	809
1979 MF_2	1993 10 12.20035	01 16 46.25	+07 12 15.0		7	809
1979 MF_2	1993 10 22.27743	01 07 24.43	+06 08 57.4		7	809
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1981 EE_{14}	1993 10 22.29826	01 15 07.03	+09 36 47.1		7	809
1981 EE_{14}	1993 10 22.31910	01 15 05.71	+09 36 37.4		7	809
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1981 EK_{23}	1993 10 10.14063	01 04 42.47	+05 37 38.8		7	809
1981 EK_{23}	1993 10 10.16146	01 04 41.20	+05 37 28.7		7	809
1981 EK_{23}	1993 10 22.21424	00 54 34.30	+04 11 28.4	18.3	7	809
1981 EK_{23}	1993 10 22.23507	00 54 33.30	+04 11 20.5		7	809
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1981 EO_{26}	1993 10 10.11979	00 52 23.71	+07 06 49.3	18.4	7	809
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1981 EH_{34}	1993 09 15.25035	23 54 54.83	−00 16 52.4	18.4	7	809
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1981 EH_{34}	1993 09 22.26215	23 49 21.58	−00 48 33.2		7	809
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1982 SM_7	1993 10 10.11979	00 52 09.19	+04 56 46.3	18.3	7	809
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1982 UR_{10}	1993 09 15.27118	00 07 34.36	−00 13 45.3		7	809
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1982 UR_{10}	1993 09 22.26215	00 02 23.20	−00 42 18.0		7	809
1985 DW_1	1993 10 12.15868	01 17 34.07	+07 32 02.9	18.3	7	809
1985 DW_1	1993 10 12.17951	01 17 33.02	+07 31 56.5		7	809
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1985 DW_1	1993 10 22.27743	01 09 48.30	+06 47 57.4		7	809
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1986 RN_5	1993 09 15.25035	00 00 01.16	−01 07 40.7	17.8	7	809
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1988 RH_{10}	1993 10 10.14063	00 53 37.17	+04 49 39.4		7	809
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1988 RH_{10}	1993 10 22.23507	00 44 12.65	+03 50 44.5		7	809
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1991 DD	1993 10 12.17951	01 15 59.19	+06 48 25.6		7	809
1991 DD	1993 10 12.20035	01 15 57.90	+06 48 19.1		7	809
1991 DD	1993 10 22.27743	01 06 20.46	+06 01 06.5		7	809
1991 DD	1993 10 22.29826	01 06 19.09	+06 01 01.7		7	809
1991 DD	1993 10 22.31910	01 06 17.53	+06 00 58.1		7	809
1992 FG	1993 10 12.15868	01 21 16.76	+09 39 26.9	18.0	7	809
1992 FG	1993 10 12.17951	01 21 15.32	+09 39 23.1		7	809
1992 FG	1993 10 12.20035	01 21 13.86	+09 39 18.2		7	809
1992 FG	1993 10 22.27743	01 10 24.48	+09 03 18.6		7	809
1992 FG	1993 10 22.29826	01 10 23.09	+09 03 14.3		7	809
1992 FG	1993 10 22.31910	01 10 21.63	+09 03 11.5		7	809
1992 GZ	1993 10 12.15868	01 12 08.37	+09 09 02.1	18.4	7	809
1992 GZ	1993 10 12.17951	01 12 07.11	+09 08 55.2		7	809
1992 GZ	1993 10 12.20035	01 12 05.84	+09 08 48.1		7	809
1992 GZ	1993 10 22.27743	01 03 06.20	+08 19 03.0		7	809
1992 GZ	1993 10 22.29826	01 03 05.14	+08 18 56.8		7	809
1992 GZ	1993 10 22.31910	01 03 03.97	+08 18 51.6		7	809
1992 GG_3	1993 10 10.11979	00 56 06.78	+07 34 52.5	18.3	7	809
1992 GG_3	1993 10 10.14063	00 56 05.54	+07 34 43.8		7	809
1992 GG_3	1993 10 10.16146	00 56 04.15	+07 34 35.5		7	809
1992 GG_3	1993 10 22.21424	00 44 38.93	+06 18 39.6	18.4	7	809
1992 GG_3	1993 10 22.23507	00 44 37.69	+06 18 30.9		7	809
1992 GG_3	1993 10 22.25590	00 44 36.53	+06 18 24.3		7	809
1992 GM_4	1993 10 12.15868	01 25 30.30	+11 17 33.8	18.2	7	809
1992 GM_4	1993 10 12.17951	01 25 29.16	+11 17 22.2		7	809
1992 GM_4	1993 10 12.20035	01 25 28.00	+11 17 11.2		7	809
1992 GM_4	1993 10 22.27743	01 16 59.47	+09 46 04.4		7	809
1992 GM_4	1993 10 22.29826	01 16 58.18	+09 45 53.2		7	809
1992 GM_4	1993 10 22.31910	01 16 56.85	+09 45 43.8		7	809
1993 RE	1993 09 15.25035	00 01 16.14	+03 38 41.1	18.2	7	809
1993 RE	1993 09 15.27118	00 01 14.99	+03 38 35.0		7	809
1993 RE	1993 09 15.29201	00 01 13.89	+03 38 27.4		7	809
1993 RE	1993 09 22.22049	23 55 19.10	+02 59 53.4	17.8	7	809
1993 RE	1993 09 22.24132	23 55 17.99	+02 59 46.0		7	809
1993 RE	1993 09 22.26215	23 55 16.83	+02 59 38.6		7	809
1993 RH	1993 09 15.25035	00 04 24.40	−01 03 37.9	17.0	7	809
1993 RH	1993 09 15.27118	00 04 22.87	−01 03 32.7		7	809
1993 RH	1993 09 15.29201	00 04 21.36	−01 03 27.3		7	809
1993 RH	1993 09 22.22049	23 56 21.93	−00 33 49.5	16.0	7	809
1993 RH	1993 09 22.24132	23 56 20.49	−00 33 44.3		7	809
1993 RH	1993 09 22.26215	23 56 18.96	−00 33 39.4		7	809
1993 RY_1	1993 09 15.25035	23 59 10.55	+02 39 47.5	18.0	7	809
1993 RY_1	1993 09 15.27083	23 59 09.67	+02 39 36.8		7	809
1993 RY_1	1993 09 15.29201	23 59 08.81	+02 39 26.9		7	809
1993 RY_1	1993 09 22.22049	23 54 35.20	+01 44 06.4	17.5	7	809
1993 RY_1	1993 09 22.24132	23 54 34.38	+01 43 56.0		7	809
1993 RY_1	1993 09 22.26215	23 54 33.48	+01 43 45.7		7	809
1993 RZ_1	1993 09 15.25035	23 55 41.15	+01 31 05.4	18.1	7	809
1993 RZ_1	1993 09 15.27083	23 55 39.95	+01 30 58.4		7	809
1993 RZ_1	1993 09 15.29201	23 55 38.79	+01 30 50.4		7	809
1993 RZ_1	1993 09 22.22049	23 49 36.43	+00 49 46.8	18.0	7	809
1993 RZ_1	1993 09 22.24132	23 49 35.27	+00 49 39.5		7	809
1993 RZ_1	1993 09 22.26215	23 49 34.11	+00 49 31.6		7	809
1993 RE_{15}	* 1993 09 15.25035	00 00 28.90	+03 20 30.1	19.0	7	809
1993 RE_{15}	1993 09 15.27118	00 00 27.74	+03 20 24.8		7	809
1993 RE_{15}	1993 09 15.29201	00 00 26.62	+03 20 20.4		7	809
1993 RE_{15}	1993 09 22.22049	23 54 40.27	+02 51 57.7	18.8	7	809
1993 RE_{15}	1993 09 22.24132	23 54 39.32	+02 51 54.0		7	809
1993 RE_{15}	1993 09 22.26215	23 54 38.20	+02 51 46.7		7	809
1993 RF_{15}	* 1993 09 15.25035	00 00 32.38	−00 19 10.0	18.4	7	809
1993 RF_{15}	1993 09 15.27118	00 00 31.20	−00 19 18.8		7	809
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1993 RF_{15}	1993 09 22.22049	23 55 08.27	−01 02 42.5	18.5	7	809
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1993 RG_{15}	* 1993 09 15.25035	00 00 47.54	−00 34 05.6	19.0	7	809
1993 RG_{15}	1993 09 15.27118	00 00 46.35	−00 34 15.3		7	809
1993 RG_{15}	1993 09 15.29201	00 00 45.12	−00 34 24.2		7	809
1993 RG_{15}	1993 09 22.22049	23 54 29.89	−01 20 15.9	18.6	7	809
1993 RG_{15}	1993 09 22.24132	23 54 28.90	−01 20 24.1		7	809
1993 RG_{15}	1993 09 22.26215	23 54 27.67	−01 20 31.1		7	809
1993 RH_{15}	* 1993 09 15.25035	00 00 50.84	+00 55 31.6	19.0	7	809
1993 RH_{15}	1993 09 15.27118	00 00 49.66	+00 55 25.2		7	809
1993 RH_{15}	1993 09 15.29201	00 00 48.32	+00 55 19.0		7	809
1993 RH_{15}	1993 09 22.22049	23 54 01.30	+00 20 38.8	19.0	7	809
1993 RH_{15}	1993 09 22.24132	23 54 00.37	+00 20 33.4		7	809
1993 RH_{15}	1993 09 22.26215	23 53 58.91	+00 20 27.4		7	809
1993 RJ_{15}	* 1993 09 15.25035	00 00 52.59	−00 07 44.1	19.5	7	809

1993 RJ_{15}		1993 09 15.27118	00 00 51.51	−00 07 49.6		7	809
1993 RJ_{15}		1993 09 15.29201	00 00 50.31	−00 07 54.4		7	809
1993 RJ_{15}		1993 09 22.22049	23 55 03.14	−00 35 48.5	19.0	7	809
1993 RJ_{15}		1993 09 22.24132	23 55 02.01	−00 35 51.5		7	809
1993 RJ_{15}		1993 09 22.26215	23 55 00.82	−00 35 58.2		7	809
1993 RK_{15}	*	1993 09 15.25035	00 00 54.50	+02 19 22.4	18.5	7	809
1993 RK_{15}		1993 09 15.27083	00 00 53.46	+02 19 18.4		7	809
1993 RK_{15}		1993 09 15.29201	00 00 52.44	+02 19 12.9		7	809
1993 RK_{15}		1993 09 22.22049	23 55 35.21	+01 54 44.9	18.4	7	809
1993 RK_{15}		1993 09 22.24132	23 55 34.19	+01 54 39.5		7	809
1993 RK_{15}		1993 09 22.26215	23 55 33.15	+01 54 34.7		7	809
1993 RL_{15}	*	1993 09 15.25035	00 00 56.78	+00 33 40.3	18.7	7	809
1993 RL_{15}		1993 09 15.27118	00 00 55.58	+00 33 32.6		7	809
1993 RL_{15}		1993 09 15.29201	00 00 54.42	+00 33 25.4		7	809
1993 RL_{15}		1993 09 22.22049	23 54 48.41	−00 07 07.7	18.7	7	809
1993 RL_{15}		1993 09 22.24132	23 54 47.18	−00 07 16.5		7	809
1993 RL_{15}		1993 09 22.26215	23 54 46.13	−00 07 22.6		7	809
1993 RM_{15}	*	1993 09 15.25035	00 01 09.89	−00 45 55.3	18.3	7	809
1993 RM_{15}		1993 09 15.27118	00 01 08.53	−00 45 55.6		7	809
1993 RM_{15}		1993 09 15.29201	00 01 07.27	−00 45 56.0		7	809
1993 RM_{15}		1993 09 22.22049	23 54 25.49	−00 47 53.7	18.3	7	809
1993 RM_{15}		1993 09 22.24132	23 54 24.35	−00 47 54.0		7	809
1993 RM_{15}		1993 09 22.26215	23 54 23.09	−00 47 55.3		7	809
1993 RN_{15}	*	1993 09 15.25035	00 01 21.07	−00 31 55.6	18.5	7	809
1993 RN_{15}		1993 09 15.27118	00 01 19.91	−00 31 58.7		7	809
1993 RN_{15}		1993 09 15.29201	00 01 18.83	−00 32 03.5		7	809
1993 RN_{15}		1993 09 22.22049	23 55 41.04	−00 54 40.5	18.5	7	809
1993 RN_{15}		1993 09 22.24132	23 55 39.97	−00 54 45.8		7	809
1993 RN_{15}		1993 09 22.26215	23 55 38.95	−00 54 49.8		7	809
1993 RO_{15}	*	1993 09 15.25035	00 01 21.37	+01 34 27.9	18.7	7	809
1993 RO_{15}		1993 09 15.27083	00 01 20.23	+01 34 21.3		7	809
1993 RO_{15}		1993 09 15.29201	00 01 18.89	+01 34 15.2		7	809
1993 RO_{15}		1993 09 22.22049	23 54 38.73	+00 59 27.7	18.6	7	809
1993 RO_{15}		1993 09 22.24132	23 54 37.50	+00 59 20.2		7	809
1993 RO_{15}		1993 09 22.26215	23 54 36.25	+00 59 13.7		7	809
1993 RP_{15}	*	1993 09 15.25035	00 01 44.91	−01 22 08.4	18.4	7	809
1993 RP_{15}		1993 09 15.27118	00 01 43.11	−01 22 04.1		7	809
1993 RP_{15}		1993 09 15.29201	00 01 41.36	−01 22 00.1		7	809
1993 RP_{15}		1993 09 22.22049	23 52 17.32	−00 57 12.9	18.3	7	809
1993 RP_{15}		1993 09 22.24132	23 52 15.58	−00 57 10.6		7	809
1993 RP_{15}		1993 09 22.26215	23 52 13.93	−00 57 05.3		7	809
1993 RQ_{15}	*	1993 09 15.25035	00 01 54.70	+00 04 21.8	18.4	7	809
1993 RQ_{15}		1993 09 15.27118	00 01 53.51	+00 04 09.5		7	809
1993 RQ_{15}		1993 09 15.29201	00 01 52.33	+00 03 57.9		7	809
1993 RQ_{15}		1993 09 22.22049	23 55 54.32	−01 02 56.7	18.3	7	809
1993 RQ_{15}		1993 09 22.24132	23 55 53.22	−01 03 08.9		7	809
1993 RQ_{15}		1993 09 22.26215	23 55 52.11	−01 03 21.0		7	809
1993 RR_{15}	*	1993 09 15.25035	00 02 06.44	+01 31 33.6	18.6	7	809
1993 RR_{15}		1993 09 15.27083	00 02 05.42	+01 31 26.3		7	809
1993 RR_{15}		1993 09 15.29201	00 02 04.47	+01 31 18.0		7	809
1993 RR_{15}		1993 09 22.22049	23 57 03.78	+00 52 49.0	18.6	7	809
1993 RR_{15}		1993 09 22.24132	23 57 02.88	+00 52 42.5		7	809
1993 RR_{15}		1993 09 22.26215	23 57 01.92	+00 52 34.9		7	809
1993 RS_{15}	*	1993 09 15.25035	00 02 19.37	+00 39 12.7	19.2	7	809
1993 RS_{15}		1993 09 15.27118	00 02 18.20	+00 39 07.4		7	809
1993 RS_{15}		1993 09 15.29201	00 02 17.06	+00 39 03.2		7	809
1993 RS_{15}		1993 09 22.22049	23 56 31.44	+00 11 22.4	18.7	7	809
1993 RS_{15}		1993 09 22.24132	23 56 30.27	+00 11 17.5		7	809
1993 RS_{15}		1993 09 22.26215	23 56 29.13	+00 11 11.5		7	809
1993 RT_{15}	*	1993 09 15.25035	00 02 20.63	+01 45 58.1	18.7	7	809
1993 RT_{15}		1993 09 15.27083	00 02 19.32	+01 45 56.6		7	809
1993 RT_{15}		1993 09 15.29201	00 02 18.08	+01 45 56.6		7	809
1993 RT_{15}		1993 09 22.22049	23 55 32.27	+01 38 38.8	18.5	7	809
1993 RT_{15}		1993 09 22.24132	23 55 31.01	+01 38 36.6		7	809
1993 RT_{15}		1993 09 22.26215	23 55 29.89	+01 38 36.0		7	809
1993 RU_{15}	*	1993 09 15.25035	00 02 21.34	+01 06 27.0	18.5	7	809
1993 RU_{15}		1993 09 15.27118	00 02 20.43	+01 06 15.5		7	809
1993 RU_{15}		1993 09 15.29201	00 02 19.58	+01 06 05.6		7	809
1993 RU_{15}		1993 09 22.22049	23 57 50.64	+00 06 34.9	18.5	7	809
1993 RU_{15}		1993 09 22.24132	23 57 49.85	+00 06 24.9		7	809
1993 RU_{15}		1993 09 22.26215	23 57 48.83	+00 06 12.8		7	809
1993 RV_{15}	*	1993 09 15.25035	00 02 24.33	−00 50 28.1	18.4	7	809
1993 RV_{15}		1993 09 15.27118	00 02 22.87	−00 50 31.4		7	809
1993 RV_{15}		1993 09 15.29201	00 02 21.43	−00 50 34.1		7	809
1993 RV_{15}		1993 09 22.22049	23 54 54.79	−01 08 14.1	18.5	7	809
1993 RV_{15}		1993 09 22.24132	23 54 53.47	−01 08 18.0		7	809
1993 RV_{15}		1993 09 22.26215	23 54 52.05	−01 08 21.5		7	809
1993 RW_{15}	*	1993 09 15.25035	00 02 49.37	+03 07 46.6	19.0	7	809
1993 RW_{15}		1993 09 15.27118	00 02 48.04	+03 07 40.4		7	809
1993 RW_{15}		1993 09 15.29201	00 02 46.60	+03 07 36.2		7	809
1993 RW_{15}		1993 09 22.22049	23 55 37.48	+02 38 18.9	18.7	7	809
1993 RW_{15}		1993 09 22.24132	23 55 36.20	+02 38 13.6		7	809
1993 RW_{15}		1993 09 22.26215	23 55 34.83	+02 38 07.7		7	809
1993 RX_{15}	*	1993 09 15.25035	00 03 09.65	+02 55 30.3	18.3	7	809
1993 RX_{15}		1993 09 15.27118	00 03 08.53	+02 55 27.6		7	809
1993 RX_{15}		1993 09 15.29201	00 03 07.39	+02 55 26.1		7	809
1993 RX_{15}		1993 09 22.22049	23 57 12.07	+02 44 35.1	18.4	7	809
1993 RX_{15}		1993 09 22.24132	23 57 10.92	+02 44 32.6		7	809
1993 RX_{15}		1993 09 22.26215	23 57 09.80	+02 44 30.4		7	809
1993 RY_{15}	*	1993 09 15.25035	00 03 45.14	+03 36 58.0	18.5	7	809
1993 RY_{15}		1993 09 15.27118	00 03 43.95	+03 36 50.0		7	809
1993 RY_{15}		1993 09 15.29201	00 03 42.68	+03 36 41.0		7	809
1993 RY_{15}		1993 09 22.22049	23 57 10.22	+02 48 17.2	18.3	7	809
1993 RY_{15}		1993 09 22.24132	23 57 08.96	+02 48 07.4		7	809
1993 RY_{15}		1993 09 22.26215	23 57 07.78	+02 47 59.3		7	809
1993 RZ_{15}	*	1993 09 15.25035	00 03 47.25	+01 56 01.6	18.5	7	809
1993 RZ_{15}		1993 09 15.27083	00 03 46.17	+01 55 54.3		7	809
1993 RZ_{15}		1993 09 15.29201	00 03 45.00	+01 55 46.6		7	809
1993 RZ_{15}		1993 09 22.22049	23 58 00.13	+01 16 09.8	18.5	7	809
1993 RZ_{15}		1993 09 22.24132	23 57 59.06	+01 16 02.2		7	809
1993 RZ_{15}		1993 09 22.26215	23 57 57.94	+01 15 53.9		7	809
1993 RA_{16}	*	1993 09 15.25035	00 04 02.34	−00 57 30.2	19.0	7	809
1993 RA_{16}		1993 09 15.27118	00 04 01.32	−00 57 32.1		7	809
1993 RA_{16}		1993 09 15.29201	00 04 00.11	−00 57 35.5		7	809

1993 RA_{16}		1993 09 22.22049	23 58 04.09	−01 08 44.4	18.7	7	809
1993 RA_{16}		1993 09 22.24132	23 58 02.86	−01 08 44.8		7	809
1993 RA_{16}		1993 09 22.26215	23 58 01.63	−01 08 46.6		7	809
1993 RB_{16}	*	1993 09 15.25035	00 04 07.17	−00 42 49.0	18.8	7	809
1993 RB_{16}		1993 09 15.27118	00 04 05.91	−00 42 56.5		7	809
1993 RB_{16}		1993 09 15.29201	00 04 04.75	−00 43 00.9		7	809
1993 RB_{16}		1993 09 22.22049	23 57 33.83	−01 16 47.1	18.7	7	809
1993 RB_{16}		1993 09 22.24132	23 57 32.64	−01 16 55.1		7	809
1993 RB_{16}		1993 09 22.26215	23 57 31.55	−01 17 01.1		7	809
1993 RC_{16}	*	1993 09 15.25035	00 04 16.66	+03 24 09.1	18.6	7	809
1993 RC_{16}		1993 09 15.27118	00 04 15.69	+03 23 55.9		7	809
1993 RC_{16}		1993 09 15.29201	00 04 14.65	+03 23 41.6		7	809
1993 RC_{16}		1993 09 22.22049	23 59 07.16	+02 07 59.1	18.5	7	809
1993 RC_{16}		1993 09 22.24132	23 59 06.14	+02 07 43.8		7	809
1993 RC_{16}		1993 09 22.26215	23 59 05.12	+02 07 29.6		7	809
1993 RD_{16}	*	1993 09 15.25035	00 04 18.65	+02 32 55.0	19.0	7	809
1993 RD_{16}		1993 09 15.27118	00 04 17.45	+02 32 50.6		7	809
1993 RD_{16}		1993 09 15.29201	00 04 16.15	+02 32 42.4		7	809
1993 RD_{16}		1993 09 22.22049	23 57 52.42	+02 00 16.4	18.8	7	809
1993 RD_{16}		1993 09 22.24132	23 57 51.37	+02 00 10.6		7	809
1993 RD_{16}		1993 09 22.26215	23 57 50.05	+02 00 03.6		7	809
1993 RE_{16}	*	1993 09 15.25035	00 04 22.36	+02 39 05.3	19.4	7	809
1993 RE_{16}		1993 09 15.27118	00 04 21.24	+02 39 04.3		7	809
1993 RE_{16}		1993 09 15.29201	00 04 20.15	+02 39 01.9		7	809
1993 RE_{16}		1993 09 22.22049	23 58 51.66	+02 25 14.3	19.0	7	809
1993 RE_{16}		1993 09 22.24132	23 58 50.57	+02 25 11.6		7	809
1993 RE_{16}		1993 09 22.26215	23 58 49.48	+02 25 08.9		7	809
1993 RF_{16}	*	1993 09 15.25035	00 04 45.49	+01 37 29.6	18.6	7	809
1993 RF_{16}		1993 09 15.27083	00 04 44.35	+01 37 19.3		7	809
1993 RF_{16}		1993 09 15.29201	00 04 43.43	+01 37 11.9		7	809
1993 RF_{16}		1993 09 22.22049	23 59 27.92	+00 46 05.8	18.5	7	809
1993 RF_{16}		1993 09 22.24132	23 59 27.13	+00 45 55.4		7	809
1993 RF_{16}		1993 09 22.26215	23 59 26.01	+00 45 45.5		7	809
1993 RG_{16}	*	1993 09 15.25035	00 04 48.56	+03 24 07.8	18.5	7	809
1993 RG_{16}		1993 09 15.27118	00 04 47.50	+03 23 59.2		7	809
1993 RG_{16}		1993 09 15.29201	00 04 46.48	+03 23 52.2		7	809
1993 RG_{16}		1993 09 22.22049	23 59 29.05	+02 33 51.8	18.5	7	809
1993 RG_{16}		1993 09 22.24132	23 59 28.07	+02 33 42.8		7	809
1993 RG_{16}		1993 09 22.26215	23 59 27.02	+02 33 33.8		7	809
1993 RH_{16}	*	1993 09 15.25035	00 04 52.52	+03 10 16.8	18.2	7	809
1993 RH_{16}		1993 09 15.27118	00 04 51.39	+03 10 08.5		7	809
1993 RH_{16}		1993 09 15.29201	00 04 50.28	+03 09 59.7		7	809
1993 RH_{16}		1993 09 22.22049	23 59 18.92	+02 21 29.2	18.1	7	809
1993 RH_{16}		1993 09 22.24132	23 59 17.87	+02 21 19.6		7	809
1993 RH_{16}		1993 09 22.26215	23 59 16.71	+02 21 09.8		7	809
1993 RJ_{16}	*	1993 09 15.25035	00 04 58.65	+00 36 44.4	19.3	7	809
1993 RJ_{16}		1993 09 15.27118	00 04 57.59	+00 36 36.3		7	809
1993 RJ_{16}		1993 09 15.29201	00 04 56.68	+00 36 30.3		7	809
1993 RJ_{16}		1993 09 22.22049	23 59 56.77	−00 01 42.4	19.2	7	809
1993 RJ_{16}		1993 09 22.24132	23 59 55.75	−00 01 50.4		7	809
1993 RJ_{16}		1993 09 22.26215	23 59 54.84	−00 01 57.3		7	809
1993 RK_{16}	*	1993 09 15.25035	00 04 59.27	−00 54 04.5	18.6	7	809
1993 RK_{16}		1993 09 15.27118	00 04 58.15	−00 54 11.7		7	809
1993 RK_{16}		1993 09 15.29201	00 04 56.95	−00 54 17.7		7	809
1993 RK_{16}		1993 09 22.22049	23 58 59.49	−01 29 54.0	18.5	7	809
1993 RK_{16}		1993 09 22.24132	23 58 58.44	−01 30 01.9		7	809
1993 RK_{16}		1993 09 22.26215	23 58 57.30	−01 30 07.1		7	809
1993 RL_{16}	*	1993 09 15.25035	00 05 03.79	+02 35 41.1	18.7	7	809
1993 RL_{16}		1993 09 15.27118	00 05 02.51	+02 35 38.7		7	809
1993 RL_{16}		1993 09 15.29201	00 05 01.26	+02 35 35.6		7	809
1993 RL_{16}		1993 09 22.22049	23 58 17.23	+02 16 24.1	18.5	7	809
1993 RL_{16}		1993 09 22.24132	23 58 16.00	+02 16 20.2		7	809
1993 RL_{16}		1993 09 22.26215	23 58 14.70	+02 16 15.9		7	809
1993 RM_{16}	*	1993 09 15.25035	00 05 17.24	−00 13 12.8	18.6	7	809
1993 RM_{16}		1993 09 15.27118	00 05 16.40	−00 13 22.0		7	809
1993 RM_{16}		1993 09 15.29201	00 05 15.52	−00 13 29.8		7	809
1993 RM_{16}		1993 09 22.22049	00 00 25.10	−01 02 19.5	18.7	7	809
1993 RM_{16}		1993 09 22.24132	00 00 24.19	−01 02 29.1		7	809
1993 RM_{16}		1993 09 22.26215	00 00 23.33	−01 02 37.5		7	809
1993 RN_{16}	*	1993 09 15.25035	00 05 17.29	+01 58 08.0	19.2	7	809
1993 RN_{16}		1993 09 15.27083	00 05 16.43	+01 58 00.9		7	809
1993 RN_{16}		1993 09 15.29201	00 05 15.53	+01 57 54.9		7	809
1993 RN_{16}		1993 09 22.22049	00 00 29.75	+01 19 13.7	18.7	7	809
1993 RN_{16}		1993 09 22.24132	00 00 28.97	+01 19 07.3		7	809
1993 RN_{16}		1993 09 22.26215	00 00 27.99	+01 19 02.3		7	809
1993 RO_{16}	*	1993 09 15.25035	00 05 45.12	+01 18 19.6	18.1	7	809
1993 RO_{16}		1993 09 15.27083	00 05 44.08	+01 18 09.0		7	809
1993 RO_{16}		1993 09 15.29201	00 05 43.03	+01 17 59.4		7	809
1993 RO_{16}		1993 09 22.22049	00 00 18.24	+00 20 21.7	17.7	7	809
1993 RO_{16}		1993 09 22.24132	00 00 17.29	+00 20 11.3		7	809
1993 RO_{16}		1993 09 22.26215	00 00 16.11	+00 20 00.5		7	809
1993 RP_{16}	*	1993 09 15.25035	00 05 52.51	−00 25 12.4	18.5	7	809
1993 RP_{16}		1993 09 15.27118	00 05 51.30	−00 25 17.7		7	809
1993 RP_{16}		1993 09 15.29201	00 05 50.12	−00 25 20.3		7	809
1993 RP_{16}		1993 09 22.22049	23 59 39.20	−00 44 37.1	18.5	7	809
1993 RP_{16}		1993 09 22.24132	23 59 38.12	−00 44 41.3		7	809
1993 RP_{16}		1993 09 22.26215	23 59 36.91	−00 44 45.2		7	809
1993 RQ_{16}	*	1993 09 15.25035	00 06 01.59	−00 49 54.7	18.7	7	809
1993 RQ_{16}		1993 09 15.27118	00 06 00.30	−00 49 55.1		7	809
1993 RQ_{16}		1993 09 15.29201	00 05 59.07	−00 49 53.5		7	809
1993 RQ_{16}		1993 09 22.22049	23 59 48.50	−00 48 17.2	18.6	7	809
1993 RQ_{16}		1993 09 22.24132	23 59 47.29	−00 48 17.5		7	809
1993 RQ_{16}		1993 09 22.26215	23 59 46.15	−00 48 17.3		7	809
1993 RR_{16}	*	1993 09 15.25035	00 06 07.24	+02 05 04.1	18.7	7	809
1993 RR_{16}		1993 09 15.27083	00 06 06.13	+02 04 58.3		7	809
1993 RR_{16}		1993 09 15.29201	00 06 05.03	+02 04 53.7		7	809
1993 RR_{16}		1993 09 22.22049	00 00 22.33	+01 32 36.9	18.8	7	809
1993 RR_{16}		1993 09 22.24132	00 00 21.17	+01 32 31.5		7	809
1993 RR_{16}		1993 09 22.26215	00 00 20.05	+01 32 25.3		7	809
1993 RS_{16}	*	1993 09 15.25035	00 06 10.02	+00 46 22.3	18.5	7	809
1993 RS_{16}		1993 09 15.27118	00 06 08.83	+00 46 12.9		7	809
1993 RS_{16}		1993 09 15.29201	00 06 07.69	+00 46 03.4		7	809
1993 RS_{16}		1993 09 22.22049	23 59 59.96	−00 12 54.4	18.5	7	809
1993 RS_{16}		1993 09 22.24132	23 59 58.66	−00 13 05.4		7	809

1993 RS_{16}		1993 09 22.26215	23 59 57.60	−00 13 14.9		7	809
1993 RT_{16}	*	1993 09 15.25035	00 06 12.76	+02 19 50.9	18.7	7	809
1993 RT_{16}		1993 09 15.27083	00 06 11.56	+02 19 44.0		7	809
1993 RT_{16}		1993 09 15.29201	00 06 10.36	+02 19 37.2		7	809
1993 RT_{16}		1993 09 22.22049	23 59 50.94	+01 45 27.0	18.5	7	809
1993 RT_{16}		1993 09 22.24132	23 59 49.89	+01 45 19.8		7	809
1993 RT_{16}		1993 09 22.26215	23 59 48.54	+01 45 13.0		7	809
1993 RU_{16}	*	1993 09 15.25035	00 06 16.05	+03 17 18.6	19.0	7	809
1993 RU_{16}		1993 09 15.27118	00 06 15.00	+03 17 02.1		7	809
1993 RU_{16}		1993 09 15.29201	00 06 14.16	+03 16 43.7		7	809
1993 RU_{16}		1993 09 22.22049	00 01 31.86	+01 45 27.5	18.7	7	809
1993 RU_{16}		1993 09 22.24132	00 01 30.93	+01 45 10.4		7	809
1993 RU_{16}		1993 09 22.26215	00 01 29.91	+01 44 52.5		7	809
1993 RV_{16}	*	1993 09 15.25035	00 06 26.59	+00 03 09.3	18.7	7	809
1993 RV_{16}		1993 09 15.27118	00 06 25.57	+00 03 03.4		7	809
1993 RV_{16}		1993 09 15.29201	00 06 24.52	+00 02 58.0		7	809
1993 RV_{16}		1993 09 22.22049	00 01 19.30	−00 27 54.3	18.8	7	809
1993 RV_{16}		1993 09 22.24132	00 01 18.28	−00 28 00.1		7	809
1993 RV_{16}		1993 09 22.26215	00 01 17.31	−00 28 06.2		7	809
1993 RW_{16}	*	1993 09 15.25035	00 06 27.26	+01 23 17.6	18.7	7	809
1993 RW_{16}		1993 09 15.27083	00 06 26.14	+01 23 09.3		7	809
1993 RW_{16}		1993 09 15.29201	00 06 25.03	+01 23 00.5		7	809
1993 RW_{16}		1993 09 22.22049	00 00 35.70	+00 36 50.1	18.5	7	809
1993 RW_{16}		1993 09 22.24132	00 00 34.44	+00 36 41.5		7	809
1993 RW_{16}		1993 09 22.26215	00 00 33.34	+00 36 33.0		7	809
1993 RX_{16}	*	1993 09 15.25035	00 06 39.11	+01 21 33.6	18.6	7	809
1993 RX_{16}		1993 09 15.27083	00 06 38.12	+01 21 22.2		7	809
1993 RX_{16}		1993 09 15.29201	00 06 37.23	+01 21 10.8		7	809
1993 RX_{16}		1993 09 22.22049	00 01 53.77	+00 22 04.1	18.6	7	809
1993 RX_{16}		1993 09 22.24132	00 01 52.90	+00 21 53.0		7	809
1993 RX_{16}		1993 09 22.26215	00 01 51.94	+00 21 41.2		7	809
1993 RY_{16}	*	1993 09 15.25035	00 06 43.68	+02 48 55.6	18.5	7	809
1993 RY_{16}		1993 09 15.27083	00 06 42.35	+02 48 48.6		7	809
1993 RY_{16}		1993 09 15.29201	00 06 40.93	+02 48 42.9		7	809
1993 RY_{16}		1993 09 22.22049	23 59 31.02	+02 15 10.6	18.5	7	809
1993 RY_{16}		1993 09 22.24132	23 59 29.74	+02 15 03.6		7	809
1993 RY_{16}		1993 09 22.26215	23 59 28.41	+02 14 58.4		7	809
1993 RZ_{16}	*	1993 09 15.25035	00 07 00.01	+02 11 40.7	18.5	7	809
1993 RZ_{16}		1993 09 15.27083	00 06 58.99	+02 11 32.5		7	809
1993 RZ_{16}		1993 09 15.29201	00 06 57.95	+02 11 26.0		7	809
1993 RZ_{16}		1993 09 22.22049	00 01 48.62	+01 27 13.4	18.4	7	809
1993 RZ_{16}		1993 09 22.24132	00 01 47.64	+01 27 05.2		7	809
1993 RZ_{16}		1993 09 22.26215	00 01 46.52	+01 26 56.3		7	809
1993 RA_{17}	*	1993 09 15.25035	00 07 01.00	+03 22 16.4	18.7	7	809
1993 RA_{17}		1993 09 15.27118	00 06 59.84	+03 22 11.2		7	809
1993 RA_{17}		1993 09 15.29201	00 06 58.71	+03 22 08.1		7	809
1993 RA_{17}		1993 09 22.22049	00 01 04.16	+02 56 28.9	18.5	7	809
1993 RA_{17}		1993 09 22.24132	00 01 03.04	+02 56 23.0		7	809
1993 RA_{17}		1993 09 22.26215	00 01 01.88	+02 56 19.2		7	809
1993 RB_{17}	*	1993 09 15.25035	00 07 07.83	+02 21 09.6	18.3	7	809
1993 RB_{17}		1993 09 15.27083	00 07 07.09	+02 21 04.5		7	809
1993 RB_{17}		1993 09 15.29201	00 07 06.09	+02 20 55.3		7	809
1993 RB_{17}		1993 09 22.22049	00 02 38.27	+01 41 22.4	18.4	7	809
1993 RB_{17}		1993 09 22.24132	00 02 37.45	+01 41 15.7		7	809
1993 RB_{17}		1993 09 22.26215	00 02 36.54	+01 41 07.3		7	809
1993 RC_{17}	*	1993 09 15.25035	00 07 26.01	+02 32 44.2	18.4	7	809
1993 RC_{17}		1993 09 15.27083	00 07 24.76	+02 32 35.8		7	809
1993 RC_{17}		1993 09 15.29201	00 07 23.59	+02 32 27.9		7	809
1993 RC_{17}		1993 09 22.22049	00 00 59.72	+01 43 45.2	18.5	7	809
1993 RC_{17}		1993 09 22.24132	00 00 58.43	+01 43 34.5		7	809
1993 RC_{17}		1993 09 22.26215	00 00 57.22	+01 43 25.1		7	809
1993 RD_{17}	*	1993 09 15.25035	00 07 31.23	+01 21 40.1	18.5	7	809
1993 RD_{17}		1993 09 15.27083	00 07 30.23	+01 21 30.9		7	809
1993 RD_{17}		1993 09 15.29201	00 07 29.16	+01 21 22.0		7	809
1993 RD_{17}		1993 09 22.22049	00 02 07.48	+00 33 53.5	18.6	7	809
1993 RD_{17}		1993 09 22.24132	00 02 06.45	+00 33 43.0		7	809
1993 RD_{17}		1993 09 22.26215	00 02 05.49	+00 33 35.4		7	809
1993 RE_{17}	*	1993 09 15.25035	00 07 43.80	+00 37 23.7	19.3	7	809
1993 RE_{17}		1993 09 15.27118	00 07 42.87	+00 37 16.4		7	809
1993 RE_{17}		1993 09 15.29201	00 07 41.90	+00 37 12.5		7	809
1993 RE_{17}		1993 09 22.22049	00 02 49.85	+00 04 02.5	18.8	7	809
1993 RE_{17}		1993 09 22.24132	00 02 48.86	+00 03 53.4		7	809
1993 RE_{17}		1993 09 22.26215	00 02 48.00	+00 03 48.3		7	809
1993 RF_{17}	*	1993 09 15.25035	00 07 49.99	+01 32 45.2	18.3	7	809
1993 RF_{17}		1993 09 15.27083	00 07 48.68	+01 32 37.8		7	809
1993 RF_{17}		1993 09 15.29201	00 07 47.33	+01 32 30.9		7	809
1993 RF_{17}		1993 09 22.22049	00 00 51.96	+00 51 29.4	18.0	7	809
1993 RF_{17}		1993 09 22.24132	00 00 50.70	+00 51 21.3		7	809
1993 RF_{17}		1993 09 22.26215	00 00 49.42	+00 51 14.5		7	809
1993 RG_{17}	*	1993 09 15.25035	00 08 01.77	+01 21 38.0	18.5	7	809
1993 RG_{17}		1993 09 15.27083	00 08 00.61	+01 21 32.0		7	809
1993 RG_{17}		1993 09 15.29201	00 07 59.45	+01 21 26.2		7	809
1993 RG_{17}		1993 09 22.22049	00 02 13.62	+00 50 55.7	18.5	7	809
1993 RG_{17}		1993 09 22.24132	00 02 12.61	+00 50 49.4		7	809
1993 RG_{17}		1993 09 22.26215	00 02 11.47	+00 50 43.9		7	809
1993 RH_{17}	*	1993 09 15.25035	00 08 09.57	+01 37 49.0	18.2	7	809
1993 RH_{17}		1993 09 15.27083	00 08 08.50	+01 37 42.1		7	809
1993 RH_{17}		1993 09 15.29201	00 08 07.52	+01 37 36.2		7	809
1993 RH_{17}		1993 09 22.22049	00 02 53.20	+01 00 47.3	18.1	7	809
1993 RH_{17}		1993 09 22.24132	00 02 52.15	+01 00 40.1		7	809
1993 RH_{17}		1993 09 22.26215	00 02 51.08	+01 00 33.5		7	809
1993 RJ_{17}	*	1993 09 15.25035	00 08 10.63	+02 26 23.3	19.0	7	809
1993 RJ_{17}		1993 09 15.27083	00 08 09.73	+02 26 18.8		7	809
1993 RJ_{17}		1993 09 15.29201	00 08 08.68	+02 26 13.9		7	809
1993 RJ_{17}		1993 09 22.22049	00 02 54.51	+01 58 03.5	18.7	7	809
1993 RJ_{17}		1993 09 22.24132	00 02 53.47	+01 57 58.1		7	809
1993 RJ_{17}		1993 09 22.26215	00 02 52.53	+01 57 51.0		7	809
1993 RK_{17}	*	1993 09 15.25035	00 08 36.96	+00 42 30.4	18.6	7	809
1993 RK_{17}		1993 09 15.27118	00 08 35.82	+00 42 22.5		7	809
1993 RK_{17}		1993 09 15.29201	00 08 34.48	+00 42 14.5		7	809
1993 RK_{17}		1993 09 22.22049	00 02 20.67	−00 04 17.2	18.5	7	809
1993 RK_{17}		1993 09 22.24132	00 02 19.50	−00 04 26.2		7	809
1993 RK_{17}		1993 09 22.26215	00 02 18.29	−00 04 33.1		7	809
1993 RL_{17}	*	1993 09 15.25035	00 08 43.50	+02 52 09.5	18.5	7	809

1993 RL_{17}		1993 09 15.27083	00 08 42.09	+02 52 05.4		7	809
1993 RL_{17}		1993 09 15.29201	00 08 40.53	+02 52 02.9		7	809
1993 RL_{17}		1993 09 22.22049	00 00 54.95	+02 33 19.7	18.4	7	809
1993 RL_{17}		1993 09 22.24132	00 00 53.58	+02 33 16.1		7	809
1993 RL_{17}		1993 09 22.26215	00 00 52.02	+02 33 12.2		7	809
1993 RM_{17}	*	1993 09 15.25035	00 08 57.74	+02 03 39.1	18.7	7	809
1993 RM_{17}		1993 09 15.27083	00 08 56.62	+02 03 35.3		7	809
1993 RM_{17}		1993 09 15.29201	00 08 55.43	+02 03 28.7		7	809
1993 RM_{17}		1993 09 22.22049	00 02 56.52	+01 31 42.4	19.0	7	809
1993 RM_{17}		1993 09 22.24132	00 02 55.39	+01 31 38.1		7	809
1993 RM_{17}		1993 09 22.26215	00 02 54.34	+01 31 32.4		7	809
1993 RN_{17}	*	1993 09 15.25035	00 09 08.66	+00 50 59.3	18.3	7	809
1993 RN_{17}		1993 09 15.27083	00 09 07.22	+00 50 58.7		7	809
1993 RN_{17}		1993 09 15.29201	00 09 05.84	+00 50 56.8		7	809
1993 RN_{17}		1993 09 22.22049	00 01 54.40	+00 42 31.9	18.0	7	809
1993 RN_{17}		1993 09 22.24132	00 01 53.07	+00 42 30.1		7	809
1993 RN_{17}		1993 09 22.26215	00 01 51.64	+00 42 28.0		7	809
1993 RO_{17}	*	1993 09 15.25035	00 09 11.83	−00 03 04.9	18.2	7	809
1993 RO_{17}		1993 09 15.27118	00 09 10.71	−00 03 05.3		7	809
1993 RO_{17}		1993 09 15.29201	00 09 09.54	−00 03 07.1		7	809
1993 RO_{17}		1993 09 22.22049	00 03 00.16	−00 12 23.5	18.2	7	809
1993 RO_{17}		1993 09 22.24132	00 02 59.01	−00 12 26.2		7	809
1993 RO_{17}		1993 09 22.26215	00 02 57.78	−00 12 27.6		7	809
1993 RP_{17}	*	1993 09 15.25035	00 09 41.35	+01 52 14.5	19.1	7	809
1993 RP_{17}		1993 09 15.27083	00 09 40.13	+01 52 08.5		7	809
1993 RP_{17}		1993 09 15.29201	00 09 39.08	+01 52 03.3		7	809
1993 RP_{17}		1993 09 22.22049	00 03 54.45	+01 19 34.5	18.6	7	809
1993 RP_{17}		1993 09 22.24132	00 03 53.43	+01 19 28.6		7	809
1993 RP_{17}		1993 09 22.26215	00 03 52.31	+01 19 21.5		7	809
1993 RP_{17}		1993 09 23.21076	00 03 04.79	+01 14 48.4	18.5	7	809
1993 RP_{17}		1993 09 23.23160	00 03 03.74	+01 14 40.5		7	809
1993 RP_{17}		1993 09 23.25243	00 03 02.59	+01 14 33.5		7	809
1993 RQ_{17}	*	1993 09 15.25035	23 49 39.10	+02 06 14.5	18.7	7	809
1993 RQ_{17}		1993 09 15.27083	23 49 38.27	+02 06 01.1		7	809
1993 RQ_{17}		1993 09 15.29201	23 49 37.40	+02 05 48.2		7	809
1993 RQ_{17}		1993 09 22.22049	23 45 01.95	+00 51 44.6	18.6	7	809
1993 RQ_{17}		1993 09 22.24132	23 45 01.20	+00 51 31.1		7	809
1993 RQ_{17}		1993 09 22.26215	23 45 00.37	+00 51 17.0		7	809
1993 RR_{17}	*	1993 09 15.25035	23 49 51.73	+01 09 12.1	18.6	7	809
1993 RR_{17}		1993 09 15.27083	23 49 50.70	+01 09 04.5		7	809
1993 RR_{17}		1993 09 15.29201	23 49 49.82	+01 08 57.8		7	809
1993 RR_{17}		1993 09 22.22049	23 44 52.87	+00 34 07.3	18.7	7	809
1993 RR_{17}		1993 09 22.24132	23 44 52.01	+00 34 01.2		7	809
1993 RR_{17}		1993 09 22.26215	23 44 51.10	+00 33 53.7		7	809
1993 RS_{17}	*	1993 09 15.25035	23 50 12.83	+01 26 19.0	19.3	7	809
1993 RS_{17}		1993 09 15.27083	23 50 11.50	+01 26 17.3		7	809
1993 RS_{17}		1993 09 15.29201	23 50 10.13	+01 26 14.6		7	809
1993 RS_{17}		1993 09 22.22049	23 42 59.81	+01 17 01.4	18.8	7	809
1993 RS_{17}		1993 09 22.24132	23 42 58.40	+01 16 59.8		7	809
1993 RS_{17}		1993 09 22.26215	23 42 57.04	+01 16 56.0		7	809
1993 RT_{17}	*	1993 09 15.25035	23 50 34.73	+01 35 51.6	18.6	7	809
1993 RT_{17}		1993 09 15.27083	23 50 33.59	+01 35 47.5		7	809
1993 RT_{17}		1993 09 15.29201	23 50 32.13	+01 35 42.1		7	809
1993 RT_{17}		1993 09 22.22049	23 43 39.38	+01 10 56.6	18.5	7	809
1993 RT_{17}		1993 09 22.24132	23 43 38.10	+01 10 51.5		7	809
1993 RT_{17}		1993 09 22.26215	23 43 36.79	+01 10 45.6		7	809
1993 RU_{17}	*	1993 09 15.25035	23 50 37.21	+00 42 30.5	18.4	7	809
1993 RU_{17}		1993 09 15.27083	23 50 35.96	+00 42 30.8		7	809
1993 RU_{17}		1993 09 15.29201	23 50 34.77	+00 42 29.4		7	809
1993 RU_{17}		1993 09 22.22049	23 44 29.47	+00 43 43.0	18.5	7	809
1993 RU_{17}		1993 09 22.24132	23 44 28.24	+00 43 42.3		7	809
1993 RU_{17}		1993 09 22.26215	23 44 27.08	+00 43 41.4		7	809
1993 RV_{17}	*	1993 09 15.25035	23 50 39.77	+00 34 40.0	18.5	7	809
1993 RV_{17}		1993 09 15.27083	23 50 38.65	+00 34 32.3		7	809
1993 RV_{17}		1993 09 15.29201	23 50 37.65	+00 34 23.8		7	809
1993 RV_{17}		1993 09 22.22049	23 45 04.67	−00 05 25.6	18.3	7	809
1993 RV_{17}		1993 09 22.24132	23 45 03.64	−00 05 34.1		7	809
1993 RV_{17}		1993 09 22.26215	23 45 02.57	−00 05 42.5		7	809
1993 RW_{17}	*	1993 09 15.25035	23 50 40.92	+01 59 52.4	18.6	7	809
1993 RW_{17}		1993 09 15.27083	23 50 39.64	+01 59 47.7		7	809
1993 RW_{17}		1993 09 15.29201	23 50 38.58	+01 59 43.8		7	809
1993 RW_{17}		1993 09 22.22049	23 44 22.85	+01 33 57.8	18.5	7	809
1993 RW_{17}		1993 09 22.24132	23 44 21.66	+01 33 50.5		7	809
1993 RW_{17}		1993 09 22.26215	23 44 20.54	+01 33 45.7		7	809
1993 RX_{17}	*	1993 09 15.25035	23 50 46.69	+00 00 30.1	18.2	7	809
1993 RX_{17}		1993 09 15.27118	23 50 45.45	+00 00 25.5		7	809
1993 RX_{17}		1993 09 15.29201	23 50 44.10	+00 00 19.6		7	809
1993 RX_{17}		1993 09 19.22535	23 46 57.54	−00 14 54.5	18.3	7	809
1993 RX_{17}		1993 09 19.24618	23 46 56.25	−00 14 59.3		7	809
1993 RX_{17}		1993 09 19.26701	23 46 54.93	−00 15 04.7		7	809
1993 RX_{17}		1993 09 22.22049	23 44 07.56	−00 26 28.4	18.1	7	809
1993 RX_{17}		1993 09 22.24132	23 44 06.40	−00 26 33.6		7	809
1993 RX_{17}		1993 09 22.26215	23 44 05.14	−00 26 39.3		7	809
1993 RY_{17}	*	1993 09 15.25035	23 50 59.57	+02 58 57.4	18.5	7	809
1993 RY_{17}		1993 09 15.27118	23 50 58.57	+02 58 47.4		7	809
1993 RY_{17}		1993 09 15.29201	23 50 57.70	+02 58 36.1		7	809
1993 RY_{17}		1993 09 22.22049	23 46 01.33	+02 05 57.0	18.5	7	809
1993 RY_{17}		1993 09 22.24132	23 46 00.51	+02 05 48.4		7	809
1993 RY_{17}		1993 09 22.26215	23 45 59.60	+02 05 37.4		7	809
1993 RZ_{17}	*	1993 09 15.25035	23 51 23.29	+00 29 09.2	18.5	7	809
1993 RZ_{17}		1993 09 15.27083	23 51 21.92	+00 29 09.6		7	809
1993 RZ_{17}		1993 09 15.29201	23 51 20.72	+00 29 08.2		7	809
1993 RZ_{17}		1993 09 22.22049	23 44 42.87	+00 31 25.4	18.5	7	809
1993 RZ_{17}		1993 09 22.24132	23 44 41.48	+00 31 25.5		7	809
1993 RZ_{17}		1993 09 22.26215	23 44 40.37	+00 31 24.3		7	809
1993 RA_{18}	*	1993 09 15.25035	23 51 25.46	+03 11 39.6	18.2	7	809
1993 RA_{18}		1993 09 15.27118	23 51 24.44	+03 11 25.9		7	809
1993 RA_{18}		1993 09 15.29201	23 51 23.44	+03 11 11.1		7	809
1993 RA_{18}		1993 09 22.22049	23 46 13.31	+01 54 46.2	18.2	7	809
1993 RA_{18}		1993 09 22.24132	23 46 12.35	+01 54 31.3		7	809
1993 RA_{18}		1993 09 22.26215	23 46 11.32	+01 54 16.0		7	809
1993 RB_{18}	*	1993 09 15.25035	23 51 39.51	+00 08 43.4	19.3	7	809
1993 RB_{18}		1993 09 15.27118	23 51 38.41	+00 08 39.3		7	809
1993 RB_{18}		1993 09 15.29201	23 51 37.41	+00 08 35.5		7	809

1993 RB_{18}		1993 09 22.22049	23 45 59.51	−00 08 56.7	18.7	7	809
1993 RB_{18}		1993 09 22.24132	23 45 58.51	−00 09 00.2		7	809
1993 RB_{18}		1993 09 22.26215	23 45 57.42	−00 09 04.5		7	809
1993 RC_{18}	*	1993 09 15.25035	23 51 43.79	+01 21 28.3	18.3	7	809
1993 RC_{18}		1993 09 15.27083	23 51 42.42	+01 21 23.6		7	809
1993 RC_{18}		1993 09 15.29201	23 51 41.04	+01 21 20.0		7	809
1993 RC_{18}		1993 09 22.22049	23 44 31.10	+00 59 11.5	18.5	7	809
1993 RC_{18}		1993 09 22.24132	23 44 29.75	+00 59 07.4		7	809
1993 RC_{18}		1993 09 22.26215	23 44 28.45	+00 59 03.0		7	809
1993 RD_{18}	*	1993 09 15.25035	23 51 49.68	−00 41 52.6	18.5	7	809
1993 RD_{18}		1993 09 15.27118	23 51 48.52	−00 41 59.5		7	809
1993 RD_{18}		1993 09 15.29201	23 51 47.33	−00 42 06.2		7	809
1993 RD_{18}		1993 09 22.22049	23 45 45.15	−01 15 44.1	18.4	7	809
1993 RD_{18}		1993 09 22.24132	23 45 44.01	−01 15 49.0		7	809
1993 RD_{18}		1993 09 22.26215	23 45 42.78	−01 15 56.5		7	809
1993 RE_{18}	*	1993 09 15.25035	23 51 54.30	−00 27 07.5	19.0	7	809
1993 RE_{18}		1993 09 15.27118	23 51 53.18	−00 27 15.1		7	809
1993 RE_{18}		1993 09 15.29201	23 51 52.46	−00 27 20.3		7	809
1993 RE_{18}		1993 09 22.22049	23 46 35.08	−01 07 03.2	18.7	7	809
1993 RE_{18}		1993 09 22.24132	23 46 34.19	−01 07 10.6		7	809
1993 RE_{18}		1993 09 22.26215	23 46 33.08	−01 07 18.1		7	809
1993 RF_{18}	*	1993 09 15.25035	23 52 11.61	+01 00 10.6	19.0	7	809
1993 RF_{18}		1993 09 15.27083	23 52 10.65	+01 00 01.6		7	809
1993 RF_{18}		1993 09 15.29201	23 52 09.74	+00 59 54.2		7	809
1993 RF_{18}		1993 09 22.22049	23 47 18.41	+00 15 59.7	18.7	7	809
1993 RF_{18}		1993 09 22.24132	23 47 17.35	+00 15 50.5		7	809
1993 RF_{18}		1993 09 22.26215	23 47 16.46	+00 15 41.4		7	809
1993 RG_{18}	*	1993 09 15.25035	23 52 13.03	+00 32 06.6	18.4	7	809
1993 RG_{18}		1993 09 15.27083	23 52 11.78	+00 31 54.4		7	809
1993 RG_{18}		1993 09 15.29201	23 52 10.58	+00 31 45.4		7	809
1993 RG_{18}		1993 09 22.22049	23 46 03.35	−00 26 17.8	18.5	7	809
1993 RG_{18}		1993 09 22.24132	23 46 02.30	−00 26 27.7		7	809
1993 RG_{18}		1993 09 22.26215	23 46 01.09	−00 26 39.5		7	809
1993 RH_{18}	*	1993 09 15.25035	23 52 22.05	−00 18 50.8	18.5	7	809
1993 RH_{18}		1993 09 15.27118	23 52 20.56	−00 18 50.8		7	809
1993 RH_{18}		1993 09 15.29201	23 52 19.09	−00 18 52.0		7	809
1993 RH_{18}		1993 09 22.22049	23 44 50.30	−00 18 58.4	18.4	7	809
1993 RH_{18}		1993 09 22.24132	23 44 48.91	−00 19 00.0		7	809
1993 RH_{18}		1993 09 22.26215	23 44 47.51	−00 19 00.8		7	809
1993 RJ_{18}	*	1993 09 15.25035	23 52 27.28	+00 27 30.6	18.4	7	809
1993 RJ_{18}		1993 09 15.27083	23 52 26.00	+00 27 31.0		7	809
1993 RJ_{18}		1993 09 15.29201	23 52 24.70	+00 27 30.6		7	809
1993 RJ_{18}		1993 09 22.22049	23 45 25.31	+00 30 03.6	18.4	7	809
1993 RJ_{18}		1993 09 22.24132	23 45 24.07	+00 30 03.2		7	809
1993 RJ_{18}		1993 09 22.26215	23 45 22.73	+00 30 02.3		7	809
1993 RK_{18}	*	1993 09 15.25035	23 52 36.57	+02 12 29.0	18.7	7	809
1993 RK_{18}		1993 09 15.27083	23 52 35.36	+02 12 25.7		7	809
1993 RK_{18}		1993 09 15.29201	23 52 34.09	+02 12 21.8		7	809
1993 RK_{18}		1993 09 22.22049	23 45 57.29	+01 54 11.5	18.6	7	809
1993 RK_{18}		1993 09 22.24132	23 45 55.88	+01 54 06.8		7	809
1993 RK_{18}		1993 09 22.26215	23 45 54.80	+01 54 03.4		7	809
1993 RL_{18}	*	1993 09 15.25035	23 52 47.14	−01 17 14.3	18.6	7	809
1993 RL_{18}		1993 09 15.27118	23 52 45.86	−01 17 14.3		7	809
1993 RL_{18}		1993 09 15.29201	23 52 44.55	−01 17 13.3		7	809
1993 RL_{18}		1993 09 22.22049	23 45 31.56	−01 10 18.7	18.6	7	809
1993 RL_{18}		1993 09 22.24132	23 45 30.13	−01 10 17.1		7	809
1993 RL_{18}		1993 09 22.26215	23 45 28.83	−01 10 18.5		7	809
1993 RM_{18}	*	1993 09 15.25035	23 52 48.79	+00 58 29.9	20.0	7	809
1993 RM_{18}		1993 09 15.27083	23 52 47.63	+00 58 21.1		7	809
1993 RM_{18}		1993 09 15.29201	23 52 46.53	+00 58 13.5		7	809
1993 RM_{18}		1993 09 22.22049	23 46 36.21	+00 16 52.9	18.7	7	809
1993 RM_{18}		1993 09 22.24132	23 46 35.03	+00 16 45.5		7	809
1993 RM_{18}		1993 09 22.26215	23 46 34.00	+00 16 37.7		7	809
1993 RN_{18}	*	1993 09 15.25035	23 52 58.25	−00 36 56.7	18.5	7	809
1993 RN_{18}		1993 09 15.27118	23 52 57.04	−00 37 07.6		7	809
1993 RN_{18}		1993 09 15.29201	23 52 55.95	−00 37 16.9		7	809
1993 RN_{18}		1993 09 22.22049	23 47 02.05	−01 32 19.0	18.5	7	809
1993 RN_{18}		1993 09 22.24132	23 47 01.10	−01 32 28.3		7	809
1993 RN_{18}		1993 09 22.26215	23 46 59.89	−01 32 39.8		7	809
1993 RO_{18}	*	1993 09 15.25035	23 53 05.33	+01 29 38.7	18.6	7	809
1993 RO_{18}		1993 09 15.27083	23 53 03.96	+01 29 38.0		7	809
1993 RO_{18}		1993 09 15.29201	23 53 02.67	+01 29 37.8		7	809
1993 RO_{18}		1993 09 22.22049	23 46 15.22	+01 26 54.3	18.4	7	809
1993 RO_{18}		1993 09 22.24132	23 46 13.94	+01 26 52.8		7	809
1993 RO_{18}		1993 09 22.26215	23 46 12.66	+01 26 51.2		7	809
1993 RP_{18}	*	1993 09 15.25035	23 53 10.43	+02 06 22.3	18.5	7	809
1993 RP_{18}		1993 09 15.27083	23 53 09.22	+02 06 13.2		7	809
1993 RP_{18}		1993 09 15.29201	23 53 07.92	+02 06 04.1		7	809
1993 RP_{18}		1993 09 22.22049	23 46 28.51	+01 15 04.3	18.6	7	809
1993 RP_{18}		1993 09 22.24132	23 46 27.43	+01 14 55.9		7	809
1993 RP_{18}		1993 09 22.26215	23 46 26.09	+01 14 45.2		7	809
1993 RQ_{18}	*	1993 09 15.25035	23 53 23.31	+01 26 01.5	18.5	7	809
1993 RQ_{18}		1993 09 15.27083	23 53 22.26	+01 25 58.3		7	809
1993 RQ_{18}		1993 09 15.29201	23 53 21.17	+01 25 54.5		7	809
1993 RQ_{18}		1993 09 22.22049	23 47 48.32	+01 08 12.0	18.5	7	809
1993 RQ_{18}		1993 09 22.24132	23 47 47.28	+01 08 08.4		7	809
1993 RQ_{18}		1993 09 22.26215	23 47 46.20	+01 08 04.6		7	809
1993 RR_{18}	*	1993 09 15.25035	23 53 23.52	+01 43 13.9	18.5	7	809
1993 RR_{18}		1993 09 15.27083	23 53 22.15	+01 43 03.1		7	809
1993 RR_{18}		1993 09 15.29201	23 53 20.94	+01 42 52.7		7	809
1993 RR_{18}		1993 09 22.22049	23 47 00.80	+00 48 41.3	18.5	7	809
1993 RR_{18}		1993 09 22.24132	23 46 59.51	+00 48 27.5		7	809
1993 RR_{18}		1993 09 22.26215	23 46 58.40	+00 48 19.2		7	809
1993 RS_{18}	*	1993 09 15.25035	23 53 30.08	+02 12 44.4	18.6	7	809
1993 RS_{18}		1993 09 15.27083	23 53 29.01	+02 12 39.4		7	809
1993 RS_{18}		1993 09 15.29201	23 53 27.89	+02 12 35.7		7	809
1993 RS_{18}		1993 09 22.22049	23 47 45.13	+01 50 35.6	18.5	7	809
1993 RS_{18}		1993 09 22.24132	23 47 44.11	+01 50 31.8		7	809
1993 RS_{18}		1993 09 22.26215	23 47 42.99	+01 50 25.0		7	809
1993 RT_{18}	*	1993 09 15.25035	23 53 30.50	+02 02 33.6	18.6	7	809
1993 RT_{18}		1993 09 15.27083	23 53 29.32	+02 02 23.7		7	809
1993 RT_{18}		1993 09 15.29201	23 53 28.08	+02 02 13.0		7	809
1993 RT_{18}		1993 09 22.22049	23 47 14.55	+01 06 27.1	18.7	7	809
1993 RT_{18}		1993 09 22.24132	23 47 13.39	+01 06 16.9		7	809

1993 RT_{18}		1993 09 22.26215	23 47 12.09	+01 06 06.4		7	809
1993 RU_{18}	*	1993 09 15.25035	23 53 56.88	+02 25 00.6	19.0	7	809
1993 RU_{18}		1993 09 15.27083	23 53 55.85	+02 24 54.8		7	809
1993 RU_{18}		1993 09 15.29201	23 53 54.55	+02 24 50.6		7	809
1993 RU_{18}		1993 09 22.22049	23 48 20.42	+02 05 43.3	18.5	7	809
1993 RU_{18}		1993 09 22.24132	23 48 19.38	+02 05 39.2		7	809
1993 RU_{18}		1993 09 22.26215	23 48 18.24	+02 05 33.6		7	809
1993 RV_{18}	*	1993 09 15.25035	23 54 00.77	−01 24 48.4	18.4	7	809
1993 RV_{18}		1993 09 15.27118	23 53 59.56	−01 24 55.3		7	809
1993 RV_{18}		1993 09 15.29201	23 53 58.63	−01 25 01.7		7	809
1993 RV_{18}		1993 09 22.22049	23 48 50.88	−01 56 15.6	18.5	7	809
1993 RV_{18}		1993 09 22.24132	23 48 49.86	−01 56 20.5		7	809
1993 RV_{18}		1993 09 22.26215	23 48 48.95	−01 56 27.5		7	809
1993 RW_{18}	*	1993 09 15.25035	23 54 04.44	+00 51 23.4	19.5	7	809
1993 RW_{18}		1993 09 15.27083	23 54 03.16	+00 51 20.1		7	809
1993 RW_{18}		1993 09 15.29201	23 54 01.97	+00 51 17.3		7	809
1993 RW_{18}		1993 09 22.22049	23 47 24.39	+00 34 31.7	19.0	7	809
1993 RW_{18}		1993 09 22.24132	23 47 23.21	+00 34 28.8		7	809
1993 RW_{18}		1993 09 22.26215	23 47 21.98	+00 34 24.7		7	809
1993 RX_{18}	*	1993 09 15.25035	23 54 27.27	+01 30 08.3	18.1	7	809
1993 RX_{18}		1993 09 15.27083	23 54 26.17	+01 29 55.0		7	809
1993 RX_{18}		1993 09 15.29201	23 54 25.26	+01 29 42.3		7	809
1993 RX_{18}		1993 09 22.22049	23 49 09.72	+00 18 24.2	18.2	7	809
1993 RX_{18}		1993 09 22.24132	23 49 08.72	+00 18 10.2		7	809
1993 RX_{18}		1993 09 22.26215	23 49 07.77	+00 17 58.2		7	809
1993 RY_{18}	*	1993 09 15.25035	23 54 29.73	+01 21 45.6	18.6	7	809
1993 RY_{18}		1993 09 15.27083	23 54 28.56	+01 21 33.5		7	809
1993 RY_{18}		1993 09 15.29201	23 54 27.61	+01 21 23.3		7	809
1993 RY_{18}		1993 09 22.22049	23 49 21.56	+00 24 55.8	18.5	7	809
1993 RY_{18}		1993 09 22.24132	23 49 20.52	+00 24 45.5		7	809
1993 RY_{18}		1993 09 22.26215	23 49 19.52	+00 24 34.5		7	809
1993 RZ_{18}	*	1993 09 15.25035	23 54 39.47	+01 46 57.6	18.4	7	809
1993 RZ_{18}		1993 09 15.27083	23 54 38.44	+01 46 52.3		7	809
1993 RZ_{18}		1993 09 15.29201	23 54 37.50	+01 46 47.4		7	809
1993 RZ_{18}		1993 09 22.22049	23 49 02.20	+01 14 40.8	18.4	7	809
1993 RZ_{18}		1993 09 22.24132	23 49 01.11	+01 14 34.0		7	809
1993 RZ_{18}		1993 09 22.26215	23 49 00.02	+01 14 27.5		7	809
1993 RA_{19}	*	1993 09 15.25035	23 54 50.89	+00 58 12.9	19.4	7	809
1993 RA_{19}		1993 09 15.27083	23 54 49.44	+00 58 06.5		7	809
1993 RA_{19}		1993 09 15.29201	23 54 48.19	+00 58 02.8		7	809
1993 RA_{19}		1993 09 22.22049	23 47 37.59	+00 32 12.8	19.0	7	809
1993 RA_{19}		1993 09 22.24132	23 47 36.13	+00 32 07.9		7	809
1993 RA_{19}		1993 09 22.26215	23 47 34.97	+00 32 03.7		7	809
1993 RB_{19}	*	1993 09 15.25035	23 55 01.23	+02 28 26.6	19.0	7	809
1993 RB_{19}		1993 09 15.27083	23 55 00.03	+02 28 18.7		7	809
1993 RB_{19}		1993 09 15.29201	23 54 58.77	+02 28 12.1		7	809
1993 RB_{19}		1993 09 22.22049	23 48 28.56	+01 51 40.6	18.7	7	809
1993 RB_{19}		1993 09 22.24132	23 48 27.31	+01 51 33.3		7	809
1993 RB_{19}		1993 09 22.26215	23 48 26.10	+01 51 26.2		7	809
1993 RC_{19}	*	1993 09 15.25035	23 55 02.11	−00 34 20.9	18.7	7	809
1993 RC_{19}		1993 09 15.27118	23 55 01.06	−00 34 35.2		7	809
1993 RC_{19}		1993 09 15.29201	23 55 00.10	−00 34 49.5		7	809
1993 RC_{19}		1993 09 22.22049	23 49 50.87	−01 52 33.0	18.8	7	809
1993 RC_{19}		1993 09 22.24132	23 49 49.89	−01 52 48.8		7	809
1993 RC_{19}		1993 09 22.26215	23 49 48.87	−01 53 02.7		7	809
1993 RD_{19}	*	1993 09 15.25035	23 55 17.68	+02 31 22.0	18.5	7	809
1993 RD_{19}		1993 09 15.27083	23 55 16.61	+02 31 13.4		7	809
1993 RD_{19}		1993 09 15.29201	23 55 15.36	+02 31 03.3		7	809
1993 RD_{19}		1993 09 22.22049	23 49 26.67	+01 41 34.1	18.4	7	809
1993 RD_{19}		1993 09 22.24132	23 49 25.53	+01 41 25.2		7	809
1993 RD_{19}		1993 09 22.26215	23 49 24.40	+01 41 15.1		7	809
1993 RE_{19}	*	1993 09 15.25035	23 55 21.63	+02 35 59.3	18.6	7	809
1993 RE_{19}		1993 09 15.27083	23 55 20.61	+02 35 48.4		7	809
1993 RE_{19}		1993 09 15.29201	23 55 19.66	+02 35 37.8		7	809
1993 RE_{19}		1993 09 22.22049	23 50 10.51	+01 35 40.0	18.5	7	809
1993 RE_{19}		1993 09 22.24132	23 50 09.45	+01 35 27.5		7	809
1993 RE_{19}		1993 09 22.26215	23 50 08.51	+01 35 17.8		7	809
1993 RF_{19}	*	1993 09 15.25035	23 55 37.14	+02 02 11.7	19.0	7	809
1993 RF_{19}		1993 09 15.27083	23 55 35.93	+02 02 09.2		7	809
1993 RF_{19}		1993 09 15.29201	23 55 34.67	+02 02 06.8		7	809
1993 RF_{19}		1993 09 22.22049	23 48 59.80	+01 43 52.9	18.9	7	809
1993 RF_{19}		1993 09 22.24132	23 48 58.63	+01 43 48.0		7	809
1993 RF_{19}		1993 09 22.26215	23 48 57.54	+01 43 44.2		7	809
1993 RG_{19}	*	1993 09 15.25035	23 55 40.55	+03 11 27.4	19.3	7	809
1993 RG_{19}		1993 09 15.27083	23 55 39.34	+03 11 15.9		7	809
1993 RG_{19}		1993 09 15.29201	23 55 38.11	+03 11 07.7		7	809
1993 RG_{19}		1993 09 22.22049	23 49 27.87	+02 19 36.0	18.8	7	809
1993 RG_{19}		1993 09 22.24132	23 49 26.77	+02 19 25.1		7	809
1993 RG_{19}		1993 09 22.26215	23 49 25.61	+02 19 15.1		7	809
1993 RH_{19}	*	1993 09 15.25035	23 55 40.79	−00 23 23.5	19.0	7	809
1993 RH_{19}		1993 09 15.27118	23 55 39.58	−00 23 26.8		7	809
1993 RH_{19}		1993 09 15.29201	23 55 38.54	−00 23 27.3		7	809
1993 RH_{19}		1993 09 22.22049	23 49 08.25	−00 33 33.6	18.7	7	809
1993 RH_{19}		1993 09 22.24132	23 49 07.00	−00 33 35.9		7	809
1993 RH_{19}		1993 09 22.26215	23 49 05.70	−00 33 37.9		7	809
1993 RJ_{19}	*	1993 09 15.25035	23 55 42.21	+01 50 55.3	18.5	7	809
1993 RJ_{19}		1993 09 15.27083	23 55 41.14	+01 50 38.8		7	809
1993 RJ_{19}		1993 09 15.29201	23 55 40.21	+01 50 23.9		7	809
1993 RJ_{19}		1993 09 22.22049	23 50 42.33	+00 26 19.8	18.6	7	809
1993 RJ_{19}		1993 09 22.24132	23 50 41.30	+00 26 02.1		7	809
1993 RJ_{19}		1993 09 22.26215	23 50 40.37	+00 25 47.6		7	809
1993 RK_{19}	*	1993 09 15.25035	23 55 52.04	+00 30 59.9	18.5	7	809
1993 RK_{19}		1993 09 15.27083	23 55 50.79	+00 30 52.6		7	809
1993 RK_{19}		1993 09 15.29201	23 55 49.62	+00 30 46.7		7	809
1993 RK_{19}		1993 09 22.22049	23 49 48.21	−00 06 09.3	18.5	7	809
1993 RK_{19}		1993 09 22.24132	23 49 47.07	−00 06 16.7		7	809
1993 RK_{19}		1993 09 22.26215	23 49 45.90	−00 06 23.0		7	809
1993 RL_{19}	*	1993 09 15.25035	23 56 18.80	+03 42 24.0	18.5	7	809
1993 RL_{19}		1993 09 15.27118	23 56 17.68	+03 42 13.1		7	809
1993 RL_{19}		1993 09 15.29201	23 56 16.59	+03 42 02.5		7	809
1993 RL_{19}		1993 09 22.22049	23 50 31.35	+02 40 50.0	18.3	7	809
1993 RL_{19}		1993 09 22.24132	23 50 30.33	+02 40 38.8		7	809
1993 RL_{19}		1993 09 22.26215	23 50 29.21	+02 40 26.4		7	809
1993 RM_{19}	*	1993 09 15.25035	23 56 19.25	+00 08 06.1	18.5	7	809

1993 RM_{19}	1993 09 15.27118	23 56 18.13	+00 07 56.4		7	809
1993 RM_{19}	1993 09 15.29201	23 56 17.13	+00 07 48.8		7	809
1993 RM_{19}	1993 09 22.22049	23 50 50.78	−00 39 01.2	18.5	7	809
1993 RM_{19}	1993 09 22.24132	23 50 49.76	−00 39 09.5		7	809
1993 RM_{19}	1993 09 22.26215	23 50 48.73	−00 39 18.2		7	809
1993 RN_{19}	* 1993 09 15.25035	23 56 29.77	−01 00 44.7	19.0	7	809
1993 RN_{19}	1993 09 15.27118	23 56 29.05	−01 00 49.0		7	809
1993 RN_{19}	1993 09 15.29201	23 56 28.24	−01 00 54.1		7	809
1993 RN_{19}	1993 09 22.22049	23 52 11.12	−01 30 59.6	19.5	7	809
1993 RN_{19}	1993 09 22.24132	23 52 10.09	−01 31 07.6		7	809
1993 RN_{19}	1993 09 22.26215	23 52 09.30	−01 31 12.9		7	809
1993 RO_{19}	* 1993 09 15.25035	23 56 31.98	+03 43 56.4	18.7	7	809
1993 RO_{19}	1993 09 15.27118	23 56 31.11	+03 43 47.9		7	809
1993 RO_{19}	1993 09 15.29201	23 56 30.09	+03 43 36.3		7	809
1993 RO_{19}	1993 09 22.22049	23 51 28.21	+02 51 01.7	18.7	7	809
1993 RO_{19}	1993 09 22.24132	23 51 27.29	+02 50 50.4		7	809
1993 RO_{19}	1993 09 22.26215	23 51 26.49	+02 50 43.2		7	809
1993 RP_{19}	* 1993 09 15.25035	23 56 40.34	+00 43 55.4	18.5	7	809
1993 RP_{19}	1993 09 15.27118	23 56 39.46	+00 43 40.5		7	809
1993 RP_{19}	1993 09 15.29201	23 56 38.47	+00 43 26.7		7	809
1993 RP_{19}	1993 09 22.22049	23 51 45.51	−00 40 37.3	18.5	7	809
1993 RP_{19}	1993 09 22.24132	23 51 44.55	−00 40 53.6		7	809
1993 RP_{19}	1993 09 22.26215	23 51 43.71	−00 41 07.8		7	809
1993 RQ_{19}	* 1993 09 15.25035	23 56 47.11	+00 30 01.8	18.7	7	809
1993 RQ_{19}	1993 09 15.27118	23 56 46.09	+00 29 55.3		7	809
1993 RQ_{19}	1993 09 15.29201	23 56 45.00	+00 29 48.6		7	809
1993 RQ_{19}	1993 09 22.22049	23 51 27.92	−00 02 48.6	18.6	7	809
1993 RQ_{19}	1993 09 22.24132	23 51 26.90	−00 02 56.0		7	809
1993 RQ_{19}	1993 09 22.26215	23 51 25.90	−00 03 01.8		7	809
1993 RR_{19}	* 1993 09 15.25035	23 56 55.91	+01 51 00.6	19.2	7	809
1993 RR_{19}	1993 09 15.27083	23 56 54.94	+01 50 53.1		7	809
1993 RR_{19}	1993 09 15.29201	23 56 53.76	+01 50 45.2		7	809
1993 RR_{19}	1993 09 22.22049	23 51 15.04	+01 09 54.4	19.0	7	809
1993 RR_{19}	1993 09 22.24132	23 51 13.69	+01 09 44.9		7	809
1993 RR_{19}	1993 09 22.26215	23 51 12.76	+01 09 37.3		7	809
1993 RS_{19}	* 1993 09 15.25035	23 57 10.74	+02 00 57.4	19.0	7	809
1993 RS_{19}	1993 09 15.27083	23 57 09.67	+02 00 52.5		7	809
1993 RS_{19}	1993 09 15.29201	23 57 08.67	+02 00 46.8		7	809
1993 RS_{19}	1993 09 22.22049	23 51 47.61	+01 31 56.2	18.6	7	809
1993 RS_{19}	1993 09 22.24132	23 51 46.62	+01 31 49.8		7	809
1993 RS_{19}	1993 09 22.26215	23 51 45.46	+01 31 43.4		7	809
1993 RT_{19}	* 1993 09 15.25035	23 57 14.06	−00 17 35.5	18.2	7	809
1993 RT_{19}	1993 09 15.27118	23 57 13.04	−00 17 42.4		7	809
1993 RT_{19}	1993 09 15.29201	23 57 12.04	−00 17 47.7		7	809
1993 RT_{19}	1993 09 22.22049	23 51 53.52	−00 49 40.4	18.3	7	809
1993 RT_{19}	1993 09 22.24132	23 51 52.50	−00 49 46.7		7	809
1993 RT_{19}	1993 09 22.26215	23 51 51.43	−00 49 52.4		7	809
1993 RU_{19}	* 1993 09 15.25035	23 57 21.31	+02 04 40.9	18.6	7	809
1993 RU_{19}	1993 09 15.27083	23 57 20.52	+02 04 29.6		7	809
1993 RU_{19}	1993 09 15.29201	23 57 19.60	+02 04 17.4		7	809
1993 RU_{19}	1993 09 22.22049	23 52 43.22	+01 02 26.7	18.4	7	809
1993 RU_{19}	1993 09 22.24132	23 52 42.33	+01 02 14.7		7	809
1993 RU_{19}	1993 09 22.26215	23 52 41.38	+01 02 03.4		7	809
1993 RV_{19}	* 1993 09 15.25035	23 57 21.87	+01 33 48.7	18.6	7	809
1993 RV_{19}	1993 09 15.27083	23 57 20.78	+01 33 44.2		7	809
1993 RV_{19}	1993 09 15.29201	23 57 19.72	+01 33 40.2		7	809
1993 RV_{19}	1993 09 22.22049	23 51 55.81	+01 09 44.9	18.5	7	809
1993 RV_{19}	1993 09 22.24132	23 51 54.74	+01 09 39.4		7	809
1993 RV_{19}	1993 09 22.26215	23 51 53.63	+01 09 34.8		7	809
1993 RW_{19}	* 1993 09 15.25035	23 57 23.35	−00 03 03.6	18.5	7	809
1993 RW_{19}	1993 09 15.27118	23 57 21.93	−00 03 09.6		7	809
1993 RW_{19}	1993 09 15.29201	23 57 20.82	−00 03 13.9		7	809
1993 RW_{19}	1993 09 22.22049	23 50 30.92	−00 28 15.9	18.6	7	809
1993 RW_{19}	1993 09 22.24132	23 50 29.71	−00 28 20.7		7	809
1993 RW_{19}	1993 09 22.26215	23 50 28.43	−00 28 26.3		7	809
1993 RX_{19}	* 1993 09 15.25035	23 57 27.84	+02 33 18.2	18.6	7	809
1993 RX_{19}	1993 09 15.27083	23 57 26.54	+02 33 14.9		7	809
1993 RX_{19}	1993 09 15.29201	23 57 25.26	+02 33 10.3		7	809
1993 RX_{19}	1993 09 22.22049	23 50 28.93	+02 10 39.3	18.5	7	809
1993 RX_{19}	1993 09 22.24132	23 50 27.60	+02 10 34.1		7	809
1993 RX_{19}	1993 09 22.26215	23 50 26.38	+02 10 28.7		7	809
1993 RY_{19}	* 1993 09 15.25035	23 57 30.76	+01 17 58.6	18.5	7	809
1993 RY_{19}	1993 09 15.27083	23 57 29.64	+01 17 50.6		7	809
1993 RY_{19}	1993 09 15.29201	23 57 28.65	+01 17 42.6		7	809
1993 RY_{19}	1993 09 22.22049	23 51 50.70	+00 35 30.4	18.5	7	809
1993 RY_{19}	1993 09 22.24132	23 51 49.54	+00 35 21.6		7	809
1993 RY_{19}	1993 09 22.26215	23 51 48.45	+00 35 13.4		7	809
1993 RZ_{19}	* 1993 09 15.25035	23 57 32.93	+01 35 47.8	19.2	7	809
1993 RZ_{19}	1993 09 15.27083	23 57 31.93	+01 35 37.7		7	809
1993 RZ_{19}	1993 09 15.29201	23 57 30.95	+01 35 25.6		7	809
1993 RZ_{19}	1993 09 22.22049	23 52 03.93	+00 32 54.6	18.8	7	809
1993 RZ_{19}	1993 09 22.24132	23 52 02.70	+00 32 41.2		7	809
1993 RZ_{19}	1993 09 22.26215	23 52 01.67	+00 32 31.1		7	809
1993 RA_{20}	* 1993 09 15.25035	23 57 59.14	+03 15 41.6	18.6	7	809
1993 RA_{20}	1993 09 15.27118	23 57 58.08	+03 15 37.7		7	809
1993 RA_{20}	1993 09 15.29201	23 57 57.06	+03 15 31.9		7	809
1993 RA_{20}	1993 09 22.22049	23 52 04.75	+02 51 24.3	18.6	7	809
1993 RA_{20}	1993 09 22.24132	23 52 03.61	+02 51 20.2		7	809
1993 RA_{20}	1993 09 22.26215	23 52 02.50	+02 51 14.9		7	809
1993 RB_{20}	* 1993 09 15.25035	23 58 31.25	+02 44 04.1	19.5	7	809
1993 RB_{20}	1993 09 15.27083	23 58 30.10	+02 43 57.6		7	809
1993 RB_{20}	1993 09 15.29201	23 58 28.93	+02 43 51.8		7	809
1993 RB_{20}	1993 09 22.22049	23 52 22.99	+02 15 37.2	19.0	7	809
1993 RB_{20}	1993 09 22.24132	23 52 22.04	+02 15 31.4		7	809
1993 RB_{20}	1993 09 22.26215	23 52 20.95	+02 15 26.6		7	809
1993 RC_{20}	* 1993 09 15.25035	23 58 33.72	−01 04 01.5	19.0	7	809
1993 RC_{20}	1993 09 15.27118	23 58 32.35	−01 04 08.8		7	809
1993 RC_{20}	1993 09 15.29201	23 58 31.13	−01 04 12.7		7	809
1993 RC_{20}	1993 09 22.22049	23 51 52.02	−01 39 10.8	18.8	7	809
1993 RC_{20}	1993 09 22.24132	23 51 50.51	−01 39 17.6		7	809
1993 RC_{20}	1993 09 22.26215	23 51 49.39	−01 39 23.9		7	809
1993 RD_{20}	* 1993 09 15.25035	23 58 36.71	+02 33 23.7	19.5	7	809
1993 RD_{20}	1993 09 15.27083	23 58 35.75	+02 33 17.6		7	809
1993 RD_{20}	1993 09 15.29201	23 58 34.46	+02 33 10.9		7	809

1993 RD_{20}		1993 09 22.22049	23 52 21.20	+01 56 33.9	18.7	7	809
1993 RD_{20}		1993 09 22.24132	23 52 20.16	+01 56 27.5		7	809
1993 RD_{20}		1993 09 22.26215	23 52 18.97	+01 56 19.2		7	809
1993 RE_{20}	*	1993 09 15.25035	23 58 45.49	−00 50 59.4	18.6	7	809
1993 RE_{20}		1993 09 15.27118	23 58 44.13	−00 51 04.3		7	809
1993 RE_{20}		1993 09 15.29201	23 58 42.75	−00 51 08.9		7	809
1993 RE_{20}		1993 09 22.22049	23 51 42.34	−01 14 20.9	18.5	7	809
1993 RE_{20}		1993 09 22.24132	23 51 41.10	−01 14 24.2		7	809
1993 RE_{20}		1993 09 22.26215	23 51 39.67	−01 14 28.8		7	809
1993 RF_{20}	*	1993 09 15.25035	23 58 50.76	+00 59 14.4	18.4	7	809
1993 RF_{20}		1993 09 15.27118	23 58 49.69	+00 59 05.2		7	809
1993 RF_{20}		1993 09 15.29201	23 58 48.50	+00 58 56.5		7	809
1993 RF_{20}		1993 09 22.22049	23 53 07.35	+00 09 34.7	18.0	7	809
1993 RF_{20}		1993 09 22.24132	23 53 06.37	+00 09 26.0		7	809
1993 RF_{20}		1993 09 22.26215	23 53 05.26	+00 09 17.0		7	809
1993 RG_{20}	*	1993 09 15.25035	23 58 54.83	−00 42 03.0	18.7	7	809
1993 RG_{20}		1993 09 15.27118	23 58 53.80	−00 42 11.2		7	809
1993 RG_{20}		1993 09 15.29201	23 58 52.81	−00 42 13.1		7	809
1993 RG_{20}		1993 09 22.22049	23 53 42.03	−01 20 57.0	18.6	7	809
1993 RG_{20}		1993 09 22.24132	23 53 41.19	−01 21 03.5		7	809
1993 RG_{20}		1993 09 22.26215	23 53 40.19	−01 21 11.1		7	809
1993 RH_{20}	*	1993 09 15.25035	23 58 55.54	−00 17 08.6	18.4	7	809
1993 RH_{20}		1993 09 15.27118	23 58 54.61	−00 17 16.8		7	809
1993 RH_{20}		1993 09 15.29201	23 58 53.62	−00 17 25.0		7	809
1993 RH_{20}		1993 09 22.22049	23 54 01.01	−01 02 01.9	18.5	7	809
1993 RH_{20}		1993 09 22.24132	23 54 00.20	−01 02 09.6		7	809
1993 RH_{20}		1993 09 22.26215	23 53 59.20	−01 02 19.0		7	809
1993 RJ_{20}	*	1993 09 15.25035	23 59 03.87	+01 57 14.6	18.4	7	809
1993 RJ_{20}		1993 09 15.27083	23 59 02.94	+01 57 04.3		7	809
1993 RJ_{20}		1993 09 15.29201	23 59 01.83	+01 56 56.2		7	809
1993 RJ_{20}		1993 09 22.22049	23 54 01.57	+01 03 17.9	18.5	7	809
1993 RJ_{20}		1993 09 22.24132	23 54 00.66	+01 03 08.3		7	809
1993 RJ_{20}		1993 09 22.26215	23 53 59.68	+01 02 57.7		7	809
1993 RK_{20}	*	1993 09 15.25035	23 59 10.48	+00 38 41.3	18.6	7	809
1993 RK_{20}		1993 09 15.27118	23 59 09.53	+00 38 32.8		7	809
1993 RK_{20}		1993 09 15.29201	23 59 08.46	+00 38 21.9		7	809
1993 RK_{20}		1993 09 22.22049	23 53 50.51	−00 16 54.9	18.6	7	809
1993 RK_{20}		1993 09 22.24132	23 53 49.50	−00 17 05.2		7	809
1993 RK_{20}		1993 09 22.26215	23 53 48.48	−00 17 17.1		7	809
1993 RL_{20}	*	1993 09 15.25035	23 59 23.99	−00 51 08.5	19.0	7	809
1993 RL_{20}		1993 09 15.27118	23 59 22.61	−00 51 16.2		7	809
1993 RL_{20}		1993 09 15.29201	23 59 21.44	−00 51 21.6		7	809
1993 RL_{20}		1993 09 22.22049	23 53 02.05	−01 23 40.8	19.2	7	809
1993 RL_{20}		1993 09 22.24132	23 53 00.77	−01 23 46.1		7	809
1993 RL_{20}		1993 09 22.26215	23 52 59.65	−01 23 51.0		7	809
1993 RM_{20}	*	1993 09 15.25035	23 59 25.99	−00 15 02.0	18.6	7	809
1993 RM_{20}		1993 09 15.27118	23 59 24.79	−00 15 08.8		7	809
1993 RM_{20}		1993 09 15.29201	23 59 23.55	−00 15 15.3		7	809
1993 RM_{20}		1993 09 22.22049	23 52 59.25	−00 48 54.7	18.7	7	809
1993 RM_{20}		1993 09 22.24132	23 52 58.30	−00 49 01.5		7	809
1993 RM_{20}		1993 09 22.26215	23 52 57.05	−00 49 06.7		7	809
1993 RN_{20}	*	1993 09 15.25035	23 59 39.24	+00 28 18.7	18.7	7	809
1993 RN_{20}		1993 09 15.27118	23 59 38.08	+00 28 11.1		7	809
1993 RN_{20}		1993 09 15.29201	23 59 37.10	+00 28 02.2		7	809
1993 RN_{20}		1993 09 22.22049	23 54 05.80	−00 17 45.8	18.6	7	809
1993 RN_{20}		1993 09 22.24132	23 54 04.87	−00 17 54.6		7	809
1993 RN_{20}		1993 09 22.26215	23 54 03.73	−00 18 02.5		7	809
1993 RO_{20}	*	1993 09 15.25035	23 59 42.45	−00 13 18.6	19.0	7	809
1993 RO_{20}		1993 09 15.27118	23 59 41.43	−00 13 27.2		7	809
1993 RO_{20}		1993 09 15.29201	23 59 40.43	−00 13 33.8		7	809
1993 RO_{20}		1993 09 22.22049	23 54 13.71	−01 01 19.9	18.4	7	809
1993 RO_{20}		1993 09 22.24132	23 54 12.77	−01 01 28.7		7	809
1993 RO_{20}		1993 09 22.26215	23 54 11.69	−01 01 38.3		7	809
1993 RP_{20}	*	1993 09 15.25035	23 59 53.45	−00 01 19.1	18.5	7	809
1993 RP_{20}		1993 09 15.27118	23 59 52.26	−00 01 24.4		7	809
1993 RP_{20}		1993 09 15.29201	23 59 51.19	−00 01 27.8		7	809
1993 RP_{20}		1993 09 22.22049	23 54 17.94	−00 28 27.4	18.5	7	809
1993 RP_{20}		1993 09 22.24132	23 54 16.88	−00 28 33.2		7	809
1993 RP_{20}		1993 09 22.26215	23 54 15.83	−00 28 37.4		7	809
1993 RQ_{20}	*	1993 09 15.25035	23 59 54.86	+02 10 21.0	18.7	7	809
1993 RQ_{20}		1993 09 15.27083	23 59 53.55	+02 10 18.0		7	809
1993 RQ_{20}		1993 09 15.29201	23 59 52.22	+02 10 15.8		7	809
1993 RQ_{20}		1993 09 22.22049	23 53 15.82	+01 53 35.2	18.6	7	809
1993 RQ_{20}		1993 09 22.24132	23 53 14.48	+01 53 31.2		7	809
1993 RQ_{20}		1993 09 22.26215	23 53 13.18	+01 53 28.0		7	809
1993 RR_{20}	*	1993 09 15.25035	23 59 58.84	+00 36 05.4	18.5	7	809
1993 RR_{20}		1993 09 15.27118	23 59 57.66	+00 35 54.3		7	809
1993 RR_{20}		1993 09 15.29201	23 59 56.61	+00 35 45.5		7	809
1993 RR_{20}		1993 09 22.22049	23 53 48.25	−00 17 20.1	18.5	7	809
1993 RR_{20}		1993 09 22.24132	23 53 46.99	−00 17 30.2		7	809
1993 RR_{20}		1993 09 22.26215	23 53 45.80	−00 17 39.9		7	809
1993 SG_2		1993 09 15.25035	23 59 47.39	+01 39 44.5	18.0	7	809
1993 SG_2		1993 09 15.27083	23 59 46.09	+01 39 42.3		7	809
1993 SG_2		1993 09 15.29201	23 59 44.81	+01 39 38.7		7	809
1993 SG_2		1993 09 22.22049	23 53 00.02	+01 24 51.9	18.0	7	809
1993 SG_2		1993 09 22.24132	23 52 58.75	+01 24 48.5		7	809
1993 SG_2		1993 09 22.26215	23 52 57.45	+01 24 45.9		7	809
1993 SH_2		1993 09 15.25035	23 59 44.10	−00 01 28.8	18.0	7	809
1993 SH_2		1993 09 15.27118	23 59 42.87	−00 01 33.5		7	809
1993 SH_2		1993 09 15.29201	23 59 41.63	−00 01 36.6		7	809
1993 SH_2		1993 09 22.22049	23 53 18.87	−00 25 00.5	18.0	7	809
1993 SH_2		1993 09 22.24132	23 53 17.64	−00 25 04.9		7	809
1993 SH_2		1993 09 22.26215	23 53 16.37	−00 25 10.1		7	809
1993 SQ_2		1993 09 15.25035	23 57 57.78	+00 39 51.7	17.5	7	809
1993 SQ_2		1993 09 15.27118	23 57 56.84	+00 39 34.2		7	809
1993 SQ_2		1993 09 15.29201	23 57 55.96	+00 39 16.5		7	809
1993 SQ_2		1993 09 22.22049	23 53 19.83	−00 56 12.9	17.5	7	809
1993 SQ_2		1993 09 22.24132	23 53 19.02	−00 56 29.6		7	809
1993 SQ_2		1993 09 22.26215	23 53 18.08	−00 56 48.0		7	809
1993 ST_2		1993 09 15.25035	23 57 33.95	+03 01 37.9	18.0	7	809
1993 ST_2		1993 09 15.27118	23 57 33.02	+03 01 25.5		7	809
1993 ST_2		1993 09 15.29201	23 57 32.07	+03 01 11.7		7	809
1993 ST_2		1993 09 22.22049	23 52 53.26	+01 50 24.5	17.8	7	809
1993 ST_2		1993 09 22.24132	23 52 52.33	+01 50 10.5		7	809

1993 ST_{2}	1993 09 22.26215	23 52 51.43	+01 49 58.1		7	809
1993 SZ_{2}	1993 09 15.25035	23 54 31.21	+02 08 39.6	18.2	7	809
1993 SZ_{2}	1993 09 15.27083	23 54 30.07	+02 08 35.5		7	809
1993 SZ_{2}	1993 09 15.29201	23 54 29.08	+02 08 32.0		7	809
1993 SZ_{2}	1993 09 22.22049	23 49 15.86	+01 47 57.9	18.3	7	809
1993 SZ_{2}	1993 09 22.24132	23 49 14.95	+01 47 53.0		7	809
1993 SZ_{2}	1993 09 22.26215	23 49 13.89	+01 47 48.4		7	809
1993 SB_{3}	1993 09 15.25035	23 55 00.91	+01 54 47.0	18.3	7	809
1993 SB_{3}	1993 09 15.27083	23 54 59.84	+01 54 38.3		7	809
1993 SB_{3}	1993 09 15.29201	23 54 58.84	+01 54 30.1		7	809
1993 SB_{3}	1993 09 22.22049	23 49 42.77	+01 07 53.7	18.3	7	809
1993 SB_{3}	1993 09 22.24132	23 49 41.75	+01 07 44.5		7	809
1993 SB_{3}	1993 09 22.26215	23 49 40.78	+01 07 36.3		7	809
1993 SD_{3}	1993 09 15.25035	23 59 18.37	+01 55 59.0	18.3	7	809
1993 SD_{3}	1993 09 15.27083	23 59 17.42	+01 55 50.5		7	809
1993 SD_{3}	1993 09 15.29201	23 59 16.41	+01 55 43.1		7	809
1993 SD_{3}	1993 09 22.22049	23 54 15.47	+01 11 08.9	18.2	7	809
1993 SD_{3}	1993 09 22.24132	23 54 14.46	+01 11 00.1		7	809
1993 SD_{3}	1993 09 22.26215	23 54 13.46	+01 10 50.8		7	809
1993 SG_{3}	1993 09 15.25035	00 04 55.32	−00 30 54.6	19.0	7	809
1993 SG_{3}	1993 09 15.27118	00 04 54.02	−00 31 04.2		7	809
1993 SG_{3}	1993 09 15.29201	00 04 53.00	−00 31 11.4		7	809
1993 SG_{3}	1993 09 22.22049	23 58 40.48	−01 23 04.2	18.6	7	809
1993 SG_{3}	1993 09 22.24132	23 58 39.36	−01 23 14.4		7	809
1993 SG_{3}	1993 09 22.26215	23 58 38.02	−01 23 24.2		7	809
1993 SL_{3}	1993 10 12.15868	01 09 33.22	+10 15 44.0	18.0	7	809
1993 SL_{3}	1993 10 12.17951	01 09 31.07	+10 15 52.7		7	809
1993 SL_{3}	1993 10 12.20035	01 09 28.98	+10 16 01.3		7	809
1993 TU_{13}	1993 10 10.11979	01 04 17.00	+06 51 20.1	18.7	7	809
1993 TU_{13}	1993 10 10.14063	01 04 15.92	+06 51 13.6		7	809
1993 TU_{13}	1993 10 10.16146	01 04 14.83	+06 51 08.4		7	809
1993 TU_{13}	1993 10 22.21424	00 54 49.47	+06 04 27.8	19.2	7	809
1993 TU_{13}	1993 10 22.23507	00 54 48.34	+06 04 23.8		7	809
1993 TU_{13}	1993 10 22.25590	00 54 47.31	+06 04 18.7		7	809
1993 TV_{13}	1993 10 10.11979	01 04 21.17	+06 20 45.2	18.6	7	809
1993 TV_{13}	1993 10 10.14063	01 04 19.70	+06 20 38.2		7	809
1993 TV_{13}	1993 10 10.16146	01 04 18.32	+06 20 31.4		7	809
1993 TA_{14}	1993 10 10.11979	01 04 59.35	+06 07 36.6	18.6	7	809
1993 TA_{14}	1993 10 10.14063	01 04 57.91	+06 07 30.8		7	809
1993 TA_{14}	1993 10 10.16146	01 04 56.47	+06 07 24.1		7	809
1993 TC_{14}	1993 10 22.21424	00 56 31.69	+05 53 36.5	18.7	7	809
1993 TC_{14}	1993 10 22.23507	00 56 30.69	+05 53 31.2		7	809
1993 TC_{14}	1993 10 22.25590	00 56 29.72	+05 53 27.0		7	809
1993 TE_{14}	1993 10 10.11979	01 05 15.06	+05 08 58.0	18.5	7	809
1993 TE_{14}	1993 10 10.14063	01 05 13.67	+05 08 54.3		7	809
1993 TE_{14}	1993 10 10.16146	01 05 12.14	+05 08 52.0		7	809
1993 TJ_{14}	1993 10 10.11979	01 06 16.45	+04 46 38.9	18.3	7	809
1993 TJ_{14}	1993 10 10.14063	01 06 15.14	+04 46 37.0		7	809
1993 TJ_{14}	1993 10 10.16146	01 06 13.82	+04 46 35.2		7	809
1993 TJ_{14}	1993 10 22.21424	00 54 58.41	+04 32 29.7	18.3	7	809
1993 TJ_{14}	1993 10 22.23507	00 54 57.25	+04 32 29.3		7	809
1993 TJ_{14}	1993 10 22.25590	00 54 55.98	+04 32 28.8		7	809
1993 TM_{14}	1993 10 10.11979	01 06 49.87	+06 29 02.0	18.4	7	809
1993 TM_{14}	1993 10 10.14063	01 06 48.72	+06 28 56.0		7	809
1993 TM_{14}	1993 10 10.16146	01 06 47.43	+06 28 50.2		7	809
1993 TM_{14}	1993 10 22.21424	00 56 42.56	+05 36 59.5	18.5	7	809
1993 TM_{14}	1993 10 22.23507	00 56 41.43	+05 36 54.9		7	809
1993 TM_{14}	1993 10 22.25590	00 56 40.27	+05 36 50.4		7	809
1993 TF_{15}	1993 10 10.11979	01 09 04.19	+05 35 11.5	18.5	7	809
1993 TF_{15}	1993 10 10.14063	01 09 02.96	+05 35 09.2		7	809
1993 TF_{15}	1993 10 10.16146	01 09 01.81	+05 35 06.8		7	809
1993 TF_{15}	1993 10 22.21424	00 58 28.83	+05 19 51.1	18.6	7	809
1993 TF_{15}	1993 10 22.23507	00 58 27.67	+05 19 49.9		7	809
1993 TF_{15}	1993 10 22.25590	00 58 26.54	+05 19 50.0		7	809
1993 TH_{15}	1993 10 10.11979	01 09 16.94	+06 59 37.6	18.4	7	809
1993 TH_{15}	1993 10 10.14063	01 09 15.99	+06 59 30.4		7	809
1993 TH_{15}	1993 10 10.16146	01 09 14.92	+06 59 22.1		7	809
1993 TJ_{15}	1993 10 10.11979	01 08 56.88	+06 13 35.6	18.6	7	809
1993 TJ_{15}	1993 10 10.14063	01 08 55.36	+06 13 32.0		7	809
1993 TJ_{15}	1993 10 10.16146	01 08 53.78	+06 13 28.7		7	809
1993 TJ_{15}	1993 10 22.21424	00 55 55.79	+05 40 33.9	19.0	7	809
1993 TJ_{15}	1993 10 22.23507	00 55 54.47	+05 40 31.1		7	809
1993 TJ_{15}	1993 10 22.25590	00 55 52.97	+05 40 29.1		7	809
1993 TL_{15}	1993 10 10.11979	01 09 10.71	+06 32 00.7	18.3	7	809
1993 TL_{15}	1993 10 10.14063	01 09 09.45	+06 31 56.5		7	809
1993 TL_{15}	1993 10 10.16146	01 09 08.22	+06 31 52.4		7	809
1993 TL_{15}	1993 10 22.21424	00 58 29.45	+05 56 43.7	18.3	7	809
1993 TL_{15}	1993 10 22.23507	00 58 28.27	+05 56 40.8		7	809
1993 TL_{15}	1993 10 22.25590	00 58 27.11	+05 56 37.6		7	809
1993 TJ_{18}	1993 10 12.15868	01 14 39.06	+07 20 12.5	18.5	7	809
1993 TJ_{18}	1993 10 12.17951	01 14 37.54	+07 20 09.9		7	809
1993 TJ_{18}	1993 10 12.20035	01 14 36.09	+07 20 06.6		7	809
1993 TT_{18}	1993 10 12.15868	01 16 47.86	+06 28 00.5	18.4	7	809
1993 TT_{18}	1993 10 12.17951	01 16 46.79	+06 27 48.7		7	809
1993 TT_{18}	1993 10 12.20035	01 16 45.67	+06 27 37.6		7	809
1993 TD_{19}	1993 10 12.15868	01 17 12.06	+06 34 44.5	18.7	7	809
1993 TD_{19}	1993 10 12.17951	01 17 10.81	+06 34 35.5		7	809
1993 TD_{19}	1993 10 12.20035	01 17 09.49	+06 34 26.7		7	809
1993 TH_{19}	1993 10 12.15868	01 18 20.52	+07 27 39.8	18.5	7	809
1993 TH_{19}	1993 10 12.17951	01 18 19.55	+07 27 34.5		7	809
1993 TH_{19}	1993 10 12.20035	01 18 18.40	+07 27 25.9		7	809
1993 TR_{19}	1993 10 12.15868	01 18 11.64	+07 05 20.2	18.5	7	809
1993 TR_{19}	1993 10 12.17951	01 18 10.21	+07 05 17.6		7	809
1993 TR_{19}	1993 10 12.20035	01 18 08.83	+07 05 16.1		7	809
1993 TS_{19}	1993 10 12.15868	01 18 17.19	+07 24 39.3	18.4	7	809
1993 TS_{19}	1993 10 12.17951	01 18 15.76	+07 24 37.5		7	809
1993 TS_{19}	1993 10 12.20035	01 18 14.20	+07 24 36.7		7	809
1993 TU_{20}	1993 10 12.15868	01 22 32.46	+06 33 54.7	18.6	7	809
1993 TU_{20}	1993 10 12.17951	01 22 31.02	+06 33 50.3		7	809
1993 TU_{20}	1993 10 12.20035	01 22 29.56	+06 33 48.1		7	809
1993 TY_{20}	1993 10 10.11979	01 09 31.87	+08 53 13.8	18.0	7	809
1993 TY_{20}	1993 10 10.14063	01 09 30.74	+08 53 05.5		7	809
1993 TY_{20}	1993 10 10.16146	01 09 29.61	+08 52 57.2		7	809
1993 TB_{21}	1993 10 12.15868	01 10 52.50	+09 03 42.4	18.5	7	809

1993 TB_{21}	1993 10 12.17951	01 10 51.39	+09 03 38.4		7	809
1993 TB_{21}	1993 10 12.20035	01 10 50.25	+09 03 34.4		7	809
1993 TC_{21}	1993 10 12.15868	01 17 29.05	+10 35 11.8	18.1	7	809
1993 TC_{21}	1993 10 12.17951	01 17 28.06	+10 34 54.3		7	809
1993 TC_{21}	1993 10 12.20035	01 17 27.12	+10 34 37.1		7	809
1993 TD_{21}	1993 10 12.15868	01 18 37.87	+10 41 25.1	18.2	7	809
1993 TD_{21}	1993 10 12.17951	01 18 36.55	+10 41 15.2		7	809
1993 TD_{21}	1993 10 12.20035	01 18 35.22	+10 41 04.9		7	809
1993 TH_{21}	1993 10 12.15868	01 22 09.07	+11 03 02.6	18.3	7	809
1993 TH_{21}	1993 10 12.17951	01 22 07.87	+11 02 59.8		7	809
1993 TH_{21}	1993 10 12.20035	01 22 06.64	+11 02 57.1		7	809
1993 TO_{21}	1993 10 12.15868	01 26 59.30	+08 30 03.4	18.4	7	809
1993 TO_{21}	1993 10 12.17951	01 26 58.26	+08 29 55.1		7	809
1993 TO_{21}	1993 10 12.20035	01 26 57.26	+08 29 46.7		7	809
1993 TU_{21}	1993 10 12.15868	01 23 19.82	+11 12 17.0	18.4	7	809
1993 TU_{21}	1993 10 12.17951	01 23 18.61	+11 12 11.3		7	809
1993 TU_{21}	1993 10 12.20035	01 23 17.36	+11 12 06.0		7	809
1993 TJ_{22}	1993 10 09.14861	01 25 14.19	+04 00 10.4	18.6	4	809
1993 TJ_{22}	1993 10 09.16181	01 25 13.33	+04 00 08.0		4	809
1993 TJ_{22}	1993 10 09.17500	01 25 12.61	+04 00 06.6		4	809
1993 TJ_{22}	1993 10 11.11319	01 23 27.71	+03 55 11.0		4	809
1993 TJ_{22}	1993 10 11.12639	01 23 26.85	+03 55 08.8		4	809
1993 TJ_{22}	1993 10 11.13958	01 23 26.15	+03 55 08.0		4	809
1993 TQ_{22}	1993 10 12.15868	01 23 43.34	+07 01 36.5	18.6	7	809
1993 TQ_{22}	1993 10 12.17951	01 23 41.87	+07 01 35.0		7	809
1993 TQ_{22}	1993 10 12.20035	01 23 40.60	+07 01 34.7		7	809
1993 TA_{23}	1993 10 12.15868	01 25 46.32	+07 08 17.6	18.5	7	809
1993 TA_{23}	1993 10 12.17951	01 25 45.31	+07 08 14.9		7	809
1993 TA_{23}	1993 10 12.20035	01 25 44.19	+07 08 10.5		7	809
1993 TF_{23}	1993 10 12.15868	01 26 07.97	+07 07 53.8	18.5	7	809
1993 TF_{23}	1993 10 12.17951	01 26 06.90	+07 07 49.3		7	809
1993 TF_{23}	1993 10 12.20035	01 26 05.85	+07 07 46.4		7	809
1993 TR_{23}	1993 10 12.15868	01 26 13.52	+07 21 07.2	18.4	7	809
1993 TR_{23}	1993 10 12.17951	01 26 12.11	+07 21 03.1		7	809
1993 TR_{23}	1993 10 12.20035	01 26 10.73	+07 20 58.9		7	809
1993 TU_{34}	1993 10 12.15868	01 19 29.11	+07 22 59.7	18.7	7	809
1993 TU_{34}	1993 10 12.17951	01 19 28.14	+07 22 54.2		7	809
1993 TU_{34}	1993 10 12.20035	01 19 27.27	+07 22 49.8		7	809
1993 TV_{34}	1993 10 12.15868	01 18 48.32	+06 29 46.6	18.3	7	809
1993 TV_{34}	1993 10 12.17951	01 18 46.96	+06 29 39.4		7	809
1993 TV_{34}	1993 10 12.20035	01 18 45.62	+06 29 31.7		7	809
1993 TY_{34}	1993 10 12.15868	01 22 41.57	+06 46 08.0	18.5	7	809
1993 TY_{34}	1993 10 12.17951	01 22 40.32	+06 46 03.1		7	809
1993 TY_{34}	1993 10 12.20035	01 22 39.03	+06 45 58.3		7	809
1993 TQ_{35}	1993 10 10.11979	01 03 52.45	+05 20 33.5	18.3	7	809
1993 TQ_{35}	1993 10 10.14063	01 03 51.50	+05 20 25.9		7	809
1993 TQ_{35}	1993 10 10.16146	01 03 50.44	+05 20 17.6		7	809
1993 TQ_{35}	1993 10 22.21424	00 55 31.89	+04 07 21.6	18.5	7	809
1993 TQ_{35}	1993 10 22.23507	00 55 30.90	+04 07 14.2		7	809
1993 TQ_{35}	1993 10 22.25590	00 55 29.98	+04 07 08.0		7	809
1993 TR_{35}	1993 10 10.11979	01 07 17.13	+07 37 53.2	18.5	7	809
1993 TR_{35}	1993 10 10.14063	01 07 16.08	+07 37 42.4		7	809
1993 TR_{35}	1993 10 10.16146	01 07 14.91	+07 37 28.9		7	809
1993 TR_{35}	1993 10 22.21424	00 57 33.51	+05 46 09.7	18.6	7	809
1993 TR_{35}	1993 10 22.23507	00 57 32.43	+05 45 58.3		7	809
1993 TR_{35}	1993 10 22.25590	00 57 31.42	+05 45 47.7		7	809
1993 TS_{35}	1993 10 09.14861	01 11 43.69	+05 50 07.8	18.7	4	809
1993 TS_{35}	1993 10 09.16181	01 11 43.02	+05 50 06.7		4	809
1993 TS_{35}	1993 10 09.17500	01 11 42.12	+05 50 04.7		4	809
1993 TS_{35}	1993 10 10.11979	01 10 50.01	+05 48 50.7	19.5	7	809
1993 TS_{35}	1993 10 10.14063	01 10 48.85	+05 48 48.3		7	809
1993 TS_{35}	1993 10 10.16146	01 10 47.37	+05 48 47.2		7	809
1993 TT_{35}	1993 10 09.14861	01 11 32.15	+07 17 32.0	18.5	4	809
1993 TT_{35}	1993 10 09.16181	01 11 31.48	+07 17 26.6		4	809
1993 TT_{35}	1993 10 09.17500	01 11 30.66	+07 17 21.3		4	809
1993 TT_{35}	1993 10 10.11979	01 10 47.39	+07 12 41.2	18.4	7	809
1993 TT_{35}	1993 10 10.14063	01 10 46.37	+07 12 34.5		7	809
1993 TT_{35}	1993 10 10.16146	01 10 45.31	+07 12 27.9		7	809
1993 TX_{35}	1993 10 12.15868	01 18 27.63	+06 47 06.7	18.7	7	809
1993 TX_{35}	1993 10 12.17951	01 18 26.22	+06 47 03.8		7	809
1993 TX_{35}	1993 10 12.20035	01 18 24.99	+06 47 01.4		7	809
1993 TB_{36}	1993 10 12.15868	01 22 31.19	+07 01 48.0	18.4	7	809
1993 TB_{36}	1993 10 12.17951	01 22 29.79	+07 01 44.8		7	809
1993 TB_{36}	1993 10 12.20035	01 22 28.43	+07 01 41.9		7	809
1993 TE_{36}	1993 10 12.15868	01 26 47.86	+06 31 38.0	18.7	7	809
1993 TE_{36}	1993 10 12.17951	01 26 46.76	+06 31 32.7		7	809
1993 TE_{36}	1993 10 12.20035	01 26 45.63	+06 31 27.8		7	809
1993 TS_{40}	* 1993 10 09.14861	01 06 50.96	+06 09 55.2	19.5	4	809
1993 TS_{40}	1993 10 09.16181	01 06 50.32	+06 09 47.5		4	809
1993 TS_{40}	1993 10 09.17500	01 06 49.48	+06 09 39.2		4	809
1993 TS_{40}	1993 10 11.11319	01 05 15.25	+05 49 45.0		4	809
1993 TS_{40}	1993 10 11.12639	01 05 14.46	+05 49 34.8		4	809
1993 TS_{40}	1993 10 11.13958	01 05 13.79	+05 49 27.4		4	809
1993 TT_{40}	* 1993 10 09.14861	01 08 03.68	+07 36 13.3	19.0	4	809
1993 TT_{40}	1993 10 09.16181	01 08 02.99	+07 36 09.8		4	809
1993 TT_{40}	1993 10 09.17500	01 08 02.39	+07 36 07.0		4	809
1993 TT_{40}	1993 10 11.11319	01 06 27.17	+07 27 50.9		4	809
1993 TT_{40}	1993 10 11.12639	01 06 26.42	+07 27 47.1		4	809
1993 TT_{40}	1993 10 11.13958	01 06 25.70	+07 27 43.5		4	809
1993 TU_{40}	* 1993 10 09.14861	01 09 00.16	+03 47 44.4	18.6	4	809
1993 TU_{40}	1993 10 09.16181	01 08 59.35	+03 47 37.6		4	809
1993 TU_{40}	1993 10 09.17500	01 08 58.56	+03 47 31.6		4	809
1993 TU_{40}	1993 10 11.11319	01 07 15.58	+03 31 58.1		4	809
1993 TU_{40}	1993 10 11.12639	01 07 14.82	+03 31 51.1		4	809
1993 TU_{40}	1993 10 11.13958	01 07 14.03	+03 31 43.2		4	809
1993 TV_{40}	* 1993 10 09.14861	01 09 15.88	+06 55 56.8	18.6	4	809
1993 TV_{40}	1993 10 09.16181	01 09 14.99	+06 55 52.9		4	809
1993 TV_{40}	1993 10 09.17500	01 09 14.32	+06 55 48.7		4	809
1993 TV_{40}	1993 10 11.11319	01 07 30.30	+06 45 54.7		4	809
1993 TV_{40}	1993 10 11.12639	01 07 29.61	+06 45 50.4		4	809
1993 TV_{40}	1993 10 11.13958	01 07 28.80	+06 45 46.3		4	809
1993 TW_{40}	* 1993 10 09.14861	01 09 45.50	+05 00 06.1	18.6	4	809
1993 TW_{40}	1993 10 09.16181	01 09 44.68	+05 00 02.9		4	809
1993 TW_{40}	1993 10 09.17500	01 09 43.77	+04 59 59.1		4	809

1993 TW_{40}		1993 10 11.11319	01 07 42.65	+04 51 48.1		4	809
1993 TW_{40}		1993 10 11.12639	01 07 41.70	+04 51 45.2		4	809
1993 TW_{40}		1993 10 11.13958	01 07 40.83	+04 51 43.3		4	809
1993 TX_{40}	*	1993 10 09.14861	01 11 28.54	+03 16 36.6	18.5	4	809
1993 TX_{40}		1993 10 09.16181	01 11 27.94	+03 16 30.9		4	809
1993 TX_{40}		1993 10 09.17500	01 11 27.12	+03 16 27.4		4	809
1993 TX_{40}		1993 10 11.11319	01 09 50.67	+03 05 57.5		4	809
1993 TX_{40}		1993 10 11.12639	01 09 49.93	+03 05 51.9		4	809
1993 TX_{40}		1993 10 11.13958	01 09 49.21	+03 05 47.6		4	809
1993 TX_{40}		1993 10 20.15625	01 02 23.55	+02 18 58.9	18.5	4	809
1993 TX_{40}		1993 10 20.16944	01 02 22.86	+02 18 55.3		4	809
1993 TX_{40}		1993 10 20.18264	01 02 22.15	+02 18 51.2		4	809
1993 TY_{40}	*	1993 10 09.14861	01 13 46.97	+03 16 00.5	19.6	4	809
1993 TY_{40}		1993 10 09.16181	01 13 45.98	+03 16 02.4		4	809
1993 TY_{40}		1993 10 09.17500	01 13 45.25	+03 16 02.7		4	809
1993 TY_{40}		1993 10 11.11319	01 11 45.89	+03 15 48.5		4	809
1993 TY_{40}		1993 10 11.12639	01 11 44.80	+03 15 48.7		4	809
1993 TY_{40}		1993 10 11.13958	01 11 44.08	+03 15 47.5		4	809
1993 TZ_{40}	*	1993 10 09.14861	01 13 47.91	+07 38 15.5	18.7	4	809
1993 TZ_{40}		1993 10 09.16181	01 13 47.30	+07 38 08.1		4	809
1993 TZ_{40}		1993 10 09.17500	01 13 46.69	+07 38 03.6		4	809
1993 TZ_{40}		1993 10 11.11319	01 12 30.86	+07 22 58.6		4	809
1993 TZ_{40}		1993 10 11.12639	01 12 30.20	+07 22 50.7		4	809
1993 TZ_{40}		1993 10 11.13958	01 12 29.85	+07 22 46.2		4	809
1993 TA_{41}	*	1993 10 09.14861	01 14 59.46	+03 16 36.4	18.5	4	809
1993 TA_{41}		1993 10 09.16181	01 14 58.65	+03 16 33.3		4	809
1993 TA_{41}		1993 10 09.17500	01 14 57.70	+03 16 30.6		4	809
1993 TA_{41}		1993 10 11.11319	01 13 02.37	+03 09 02.5		4	809
1993 TA_{41}		1993 10 11.12639	01 13 01.54	+03 08 59.2		4	809
1993 TA_{41}		1993 10 11.13958	01 13 00.66	+03 08 57.5		4	809
1993 TA_{41}		1993 10 20.15625	01 04 06.32	+02 37 21.1	18.5	4	809
1993 TA_{41}		1993 10 20.16944	01 04 05.53	+02 37 17.4		4	809
1993 TA_{41}		1993 10 20.18264	01 04 04.71	+02 37 15.7		4	809
1993 TB_{41}	*	1993 10 09.14861	01 16 41.20	+04 11 43.8	18.5	4	809
1993 TB_{41}		1993 10 09.16181	01 16 40.76	+04 11 28.9		4	809
1993 TB_{41}		1993 10 09.17500	01 16 40.27	+04 11 17.0		4	809
1993 TB_{41}		1993 10 11.11319	01 15 30.05	+03 42 05.1		4	809
1993 TB_{41}		1993 10 11.12639	01 15 29.47	+03 41 52.7		4	809
1993 TB_{41}		1993 10 11.13958	01 15 28.91	+03 41 41.3		4	809
1993 TC_{41}	*	1993 10 09.14861	01 18 45.17	+06 55 26.2	18.5	4	809
1993 TC_{41}		1993 10 09.16181	01 18 44.25	+06 55 22.9		4	809
1993 TC_{41}		1993 10 09.17500	01 18 43.38	+06 55 19.7		4	809
1993 TC_{41}		1993 10 11.11319	01 16 47.38	+06 47 34.1		4	809
1993 TC_{41}		1993 10 11.12639	01 16 46.53	+06 47 30.8		4	809
1993 TC_{41}		1993 10 11.13958	01 16 45.73	+06 47 27.2		4	809
1993 TC_{41}		1993 10 20.15625	01 07 49.04	+06 11 57.6	18.5	4	809
1993 TC_{41}		1993 10 20.16944	01 07 48.13	+06 11 54.1		4	809
1993 TC_{41}		1993 10 20.18264	01 07 47.39	+06 11 51.4		4	809
1993 TD_{41}	*	1993 10 09.14861	01 20 37.47	+05 32 40.3	18.6	4	809
1993 TD_{41}		1993 10 09.16181	01 20 36.72	+05 32 40.2		4	809
1993 TD_{41}		1993 10 09.17500	01 20 35.91	+05 32 38.5		4	809
1993 TD_{41}		1993 10 11.11319	01 18 51.88	+05 30 21.9		4	809
1993 TD_{41}		1993 10 11.12639	01 18 51.12	+05 30 21.4		4	809
1993 TD_{41}		1993 10 11.13958	01 18 50.40	+05 30 21.8		4	809
1993 TE_{41}	*	1993 10 09.14861	01 21 37.19	+03 43 15.8	18.6	4	809
1993 TE_{41}		1993 10 09.16181	01 21 36.30	+03 43 09.6		4	809
1993 TE_{41}		1993 10 09.17500	01 21 35.48	+03 43 04.7		4	809
1993 TE_{41}		1993 10 11.11319	01 19 48.24	+03 29 26.1		4	809
1993 TE_{41}		1993 10 11.12639	01 19 47.36	+03 29 19.6		4	809
1993 TE_{41}		1993 10 11.13958	01 19 46.63	+03 29 13.6		4	809
1993 TF_{41}	*	1993 10 09.14861	01 22 38.17	+05 02 06.8	19.3	4	809
1993 TF_{41}		1993 10 09.16181	01 22 37.48	+05 01 58.5		4	809
1993 TF_{41}		1993 10 09.17500	01 22 36.74	+05 01 51.8		4	809
1993 TF_{41}		1993 10 11.11319	01 20 58.77	+04 43 33.1		4	809
1993 TF_{41}		1993 10 11.12639	01 20 57.99	+04 43 24.8		4	809
1993 TF_{41}		1993 10 11.13958	01 20 57.18	+04 43 16.7		4	809
1993 TG_{41}	*	1993 10 09.14861	01 23 54.41	+07 21 40.5	18.8	4	809
1993 TG_{41}		1993 10 09.16181	01 23 53.58	+07 21 37.2		4	809
1993 TG_{41}		1993 10 09.17500	01 23 52.89	+07 21 35.6		4	809
1993 TG_{41}		1993 10 11.11319	01 22 06.83	+07 14 09.6		4	809
1993 TG_{41}		1993 10 11.12639	01 22 06.16	+07 14 07.1		4	809
1993 TG_{41}		1993 10 11.13958	01 22 05.45	+07 14 05.1		4	809
1993 TH_{41}	*	1993 10 09.14861	01 25 03.58	+06 55 49.1	19.2	4	809
1993 TH_{41}		1993 10 09.16181	01 25 02.86	+06 55 44.4		4	809
1993 TH_{41}		1993 10 09.17500	01 25 02.19	+06 55 41.5		4	809
1993 TH_{41}		1993 10 11.11319	01 23 18.67	+06 47 32.1		4	809
1993 TH_{41}		1993 10 11.12639	01 23 17.89	+06 47 28.5		4	809
1993 TH_{41}		1993 10 11.13958	01 23 17.36	+06 47 25.7		4	809
1993 TK_{41}	*	1993 10 09.19236	01 27 20.56	+03 55 42.2	18.7	4	809
1993 TK_{41}		1993 10 09.20556	01 27 19.79	+03 55 36.2		4	809
1993 TK_{41}		1993 10 09.21875	01 27 19.13	+03 55 33.6		4	809
1993 TK_{41}		1993 10 11.15972	01 25 45.39	+03 45 58.0		4	809
1993 TK_{41}		1993 10 11.17292	01 25 44.57	+03 45 53.3		4	809
1993 TK_{41}		1993 10 11.18611	01 25 43.90	+03 45 50.0		4	809
1993 TL_{41}	*	1993 10 09.19236	01 28 54.32	+05 20 24.3	19.0	4	809
1993 TL_{41}		1993 10 09.20556	01 28 53.67	+05 20 17.7		4	809
1993 TL_{41}		1993 10 09.21875	01 28 53.02	+05 20 12.4		4	809
1993 TL_{41}		1993 10 11.15972	01 27 22.88	+05 06 53.8		4	809
1993 TL_{41}		1993 10 11.17292	01 27 22.06	+05 06 47.3		4	809
1993 TL_{41}		1993 10 11.18611	01 27 21.46	+05 06 41.7		4	809
1993 TL_{41}		1993 10 20.20000	01 20 17.58	+04 06 17.1	19.0	4	809
1993 TL_{41}		1993 10 20.21319	01 20 16.98	+04 06 11.3		4	809
1993 TL_{41}		1993 10 20.22639	01 20 16.31	+04 06 06.0		4	809
1993 TM_{41}	*	1993 10 09.19236	01 30 17.86	+06 04 21.9	18.5	4	809
1993 TM_{41}		1993 10 09.20556	01 30 17.30	+06 04 15.4		4	809
1993 TM_{41}		1993 10 09.21875	01 30 16.63	+06 04 07.9		4	809
1993 TM_{41}		1993 10 11.15972	01 28 56.36	+05 47 29.8		4	809
1993 TM_{41}		1993 10 11.17292	01 28 55.66	+05 47 21.4		4	809
1993 TM_{41}		1993 10 11.18611	01 28 55.18	+05 47 15.5		4	809
1993 TM_{41}		1993 10 20.20000	01 22 34.64	+04 30 27.4	18.4	4	809
1993 TM_{41}		1993 10 20.21319	01 22 34.06	+04 30 20.5		4	809
1993 TM_{41}		1993 10 20.22639	01 22 33.44	+04 30 14.0		4	809
1993 TN_{41}	*	1993 10 09.19236	01 31 01.93	+03 53 33.3	18.8	4	809
1993 TN_{41}		1993 10 09.20556	01 31 01.21	+03 53 27.0		4	809

1993 TN_{41}		1993 10 09.21875	01 31 00.45	+03 53 21.2		4	809
1993 TN_{41}		1993 10 11.15972	01 29 29.16	+03 40 23.7		4	809
1993 TN_{41}		1993 10 11.17292	01 29 28.47	+03 40 17.9		4	809
1993 TN_{41}		1993 10 11.18611	01 29 27.71	+03 40 12.3		4	809
1993 TO_{41}	*	1993 10 09.19236	01 31 56.46	+04 14 49.3	18.7	4	809
1993 TO_{41}		1993 10 09.20556	01 31 55.72	+04 14 45.1		4	809
1993 TO_{41}		1993 10 09.21875	01 31 54.93	+04 14 42.2		4	809
1993 TO_{41}		1993 10 11.15972	01 30 22.85	+04 05 30.7		4	809
1993 TO_{41}		1993 10 11.17292	01 30 22.16	+04 05 25.5		4	809
1993 TO_{41}		1993 10 11.18611	01 30 21.44	+04 05 22.9		4	809
1993 TO_{41}		1993 10 20.20000	01 23 06.25	+03 24 23.7	18.6	4	809
1993 TO_{41}		1993 10 20.21319	01 23 05.58	+03 24 20.8		4	809
1993 TO_{41}		1993 10 20.22639	01 23 04.78	+03 24 17.4		4	809
1993 TP_{41}	*	1993 10 09.19236	01 33 48.36	+03 43 30.2	19.3	4	809
1993 TP_{41}		1993 10 09.20556	01 33 47.58	+03 43 24.5		4	809
1993 TP_{41}		1993 10 09.21875	01 33 46.98	+03 43 22.0		4	809
1993 TP_{41}		1993 10 11.15972	01 32 07.19	+03 32 12.9		4	809
1993 TP_{41}		1993 10 11.17292	01 32 06.57	+03 32 10.1		4	809
1993 TP_{41}		1993 10 11.18611	01 32 05.71	+03 32 05.8		4	809
1993 TQ_{41}	*	1993 10 09.19236	01 34 17.44	+04 10 30.9	19.0	4	809
1993 TQ_{41}		1993 10 09.20556	01 34 16.45	+04 10 28.7		4	809
1993 TQ_{41}		1993 10 09.21875	01 34 15.66	+04 10 25.0		4	809
1993 TQ_{41}		1993 10 11.15972	01 32 24.27	+04 04 46.2		4	809
1993 TQ_{41}		1993 10 11.17292	01 32 23.55	+04 04 44.2		4	809
1993 TQ_{41}		1993 10 11.18611	01 32 22.76	+04 04 41.5		4	809
1993 TQ_{41}		1993 10 20.20000	01 23 22.82	+03 40 49.0	18.7	4	809
1993 TQ_{41}		1993 10 20.21319	01 23 21.81	+03 40 46.6		4	809
1993 TQ_{41}		1993 10 20.22639	01 23 21.13	+03 40 44.0		4	809
1993 TR_{41}	*	1993 10 09.19236	01 36 01.00	+04 14 03.7	19.0	4	809
1993 TR_{41}		1993 10 09.20556	01 36 00.31	+04 14 00.3		4	809
1993 TR_{41}		1993 10 09.21875	01 35 59.52	+04 13 57.3		4	809
1993 TR_{41}		1993 10 11.15972	01 34 20.01	+04 04 57.6		4	809
1993 TR_{41}		1993 10 11.17292	01 34 19.16	+04 04 53.7		4	809
1993 TR_{41}		1993 10 11.18611	01 34 18.33	+04 04 50.4		4	809
1993 TS_{41}	*	1993 10 09.19236	01 41 47.08	+05 26 38.7	18.8	4	809
1993 TS_{41}		1993 10 09.20556	01 41 46.30	+05 26 33.5		4	809
1993 TS_{41}		1993 10 09.21875	01 41 45.56	+05 26 29.9		4	809
1993 TS_{41}		1993 10 11.15972	01 40 01.98	+05 15 34.9		4	809
1993 TS_{41}		1993 10 11.17292	01 40 01.22	+05 15 31.3		4	809
1993 TS_{41}		1993 10 11.18611	01 40 00.45	+05 15 27.8		4	809
1993 TT_{41}	*	1993 10 09.19236	01 42 48.02	+05 29 03.2	18.5	4	809
1993 TT_{41}		1993 10 09.20556	01 42 47.32	+05 28 57.5		4	809
1993 TT_{41}		1993 10 09.21875	01 42 46.66	+05 28 50.3		4	809
1993 TT_{41}		1993 10 11.15972	01 41 16.04	+05 14 35.1		4	809
1993 TT_{41}		1993 10 11.17292	01 41 15.42	+05 14 29.4		4	809
1993 TT_{41}		1993 10 11.18611	01 41 14.73	+05 14 23.2		4	809
1993 TT_{41}		1993 10 20.20000	01 33 51.47	+04 07 52.2	18.3	4	809
1993 TT_{41}		1993 10 20.21319	01 33 50.81	+04 07 46.9		4	809
1993 TT_{41}		1993 10 20.22639	01 33 50.11	+04 07 41.7		4	809
1993 TU_{41}	*	1993 10 09.19236	01 44 23.34	+04 15 22.9	18.9	4	809
1993 TU_{41}		1993 10 09.20556	01 44 22.55	+04 15 19.1		4	809
1993 TU_{41}		1993 10 09.21875	01 44 21.85	+04 15 14.8		4	809
1993 TU_{41}		1993 10 11.15972	01 42 46.50	+04 05 02.8		4	809
1993 TU_{41}		1993 10 11.17292	01 42 45.83	+04 04 58.4		4	809
1993 TU_{41}		1993 10 11.18611	01 42 45.11	+04 04 54.8		4	809
1993 TU_{41}		1993 10 20.20000	01 35 04.91	+03 20 11.9	18.7	4	809
1993 TU_{41}		1993 10 20.21319	01 35 04.15	+03 20 08.0		4	809
1993 TU_{41}		1993 10 20.22639	01 35 03.40	+03 20 04.6		4	809
1993 TV_{41}	*	1993 10 10.11979	00 50 53.25	+06 31 18.4	18.4	7	809
1993 TV_{41}		1993 10 10.14063	00 50 51.93	+06 31 14.4		7	809
1993 TV_{41}		1993 10 10.16146	00 50 50.47	+06 31 09.4		7	809
1993 TV_{41}		1993 10 22.21424	00 39 33.09	+05 42 11.0	18.3	7	809
1993 TV_{41}		1993 10 22.23507	00 39 31.86	+05 42 06.0		7	809
1993 TV_{41}		1993 10 22.25590	00 39 30.64	+05 42 01.1		7	809
1993 TW_{41}	*	1993 10 10.11979	00 51 24.10	+06 37 38.8	18.4	7	809
1993 TW_{41}		1993 10 10.14063	00 51 22.79	+06 37 32.8		7	809
1993 TW_{41}		1993 10 10.16146	00 51 21.30	+06 37 26.4		7	809
1993 TW_{41}		1993 10 22.21424	00 39 32.33	+05 52 30.7	18.5	7	809
1993 TW_{41}		1993 10 22.23507	00 39 31.13	+05 52 26.1		7	809
1993 TW_{41}		1993 10 22.25590	00 39 30.06	+05 52 21.5		7	809
1993 TX_{41}	*	1993 10 10.11979	00 51 30.19	+08 31 19.4	18.7	7	809
1993 TX_{41}		1993 10 10.14063	00 51 29.29	+08 31 10.6		7	809
1993 TX_{41}		1993 10 10.16146	00 51 28.38	+08 31 01.9		7	809
1993 TX_{41}		1993 10 22.21424	00 43 12.93	+07 11 49.1	18.8	7	809
1993 TX_{41}		1993 10 22.23507	00 43 12.13	+07 11 42.2		7	809
1993 TX_{41}		1993 10 22.25590	00 43 11.15	+07 11 34.6		7	809
1993 TY_{41}	*	1993 10 10.11979	00 52 32.01	+07 35 23.8	18.5	7	809
1993 TY_{41}		1993 10 10.14063	00 52 30.96	+07 35 12.7		7	809
1993 TY_{41}		1993 10 10.16146	00 52 29.90	+07 35 01.3		7	809
1993 TY_{41}		1993 10 22.21424	00 44 22.58	+05 58 21.2	18.7	7	809
1993 TY_{41}		1993 10 22.23507	00 44 21.70	+05 58 09.8		7	809
1993 TY_{41}		1993 10 22.25590	00 44 20.96	+05 57 59.9		7	809
1993 TZ_{41}	*	1993 10 10.11979	00 52 41.53	+06 41 11.5	18.5	7	809
1993 TZ_{41}		1993 10 10.14063	00 52 40.24	+06 41 05.7		7	809
1993 TZ_{41}		1993 10 10.16146	00 52 38.86	+06 40 58.8		7	809
1993 TZ_{41}		1993 10 22.21424	00 41 22.85	+05 49 39.3	18.5	7	809
1993 TZ_{41}		1993 10 22.23507	00 41 21.65	+05 49 32.7		7	809
1993 TZ_{41}		1993 10 22.25590	00 41 20.51	+05 49 28.0		7	809
1993 TA_{42}	*	1993 10 10.11979	00 52 44.61	+05 08 41.2	18.2	7	809
1993 TA_{42}		1993 10 10.14063	00 52 43.47	+05 08 33.1		7	809
1993 TA_{42}		1993 10 10.16146	00 52 42.26	+05 08 24.9		7	809
1993 TA_{42}		1993 10 22.21424	00 43 29.40	+03 59 31.8	18.3	7	809
1993 TA_{42}		1993 10 22.23507	00 43 28.46	+03 59 25.6		7	809
1993 TA_{42}		1993 10 22.25590	00 43 27.52	+03 59 19.4		7	809
1993 TB_{42}	*	1993 10 10.11979	00 52 47.44	+07 47 29.4	18.3	7	809
1993 TB_{42}		1993 10 10.14063	00 52 46.11	+07 47 25.8		7	809
1993 TB_{42}		1993 10 10.16146	00 52 44.73	+07 47 22.0		7	809
1993 TB_{42}		1993 10 22.21424	00 41 42.01	+07 18 06.4	18.5	7	809
1993 TB_{42}		1993 10 22.23507	00 41 40.83	+07 18 02.8		7	809
1993 TB_{42}		1993 10 22.25590	00 41 39.85	+07 17 59.9		7	809
1993 TC_{42}	*	1993 10 10.11979	00 53 06.13	+08 56 01.0	18.7	7	809
1993 TC_{42}		1993 10 10.14063	00 53 04.95	+08 55 49.6		7	809
1993 TC_{42}		1993 10 10.16146	00 53 03.76	+08 55 41.0		7	809
1993 TC_{42}		1993 10 22.21424	00 43 39.54	+07 28 39.7	18.7	7	809

1993 TC_{42}		1993 10 22.23507	00 43 38.67	+07 28 32.7		7	809
1993 TC_{42}		1993 10 22.25590	00 43 37.82	+07 28 24.1		7	809
1993 TD_{42}	*	1993 10 10.11979	00 53 17.06	+06 42 09.2	18.5	7	809
1993 TD_{42}		1993 10 10.14063	00 53 15.92	+06 42 01.7		7	809
1993 TD_{42}		1993 10 10.16146	00 53 14.76	+06 41 55.3		7	809
1993 TD_{42}		1993 10 22.21424	00 43 52.53	+05 50 13.5	18.7	7	809
1993 TD_{42}		1993 10 22.23507	00 43 51.63	+05 50 08.3		7	809
1993 TD_{42}		1993 10 22.25590	00 43 50.70	+05 50 02.2		7	809
1993 TE_{42}	*	1993 10 10.11979	00 53 24.42	+08 12 02.0	18.5	7	809
1993 TE_{42}		1993 10 10.14063	00 53 23.04	+08 11 56.0		7	809
1993 TE_{42}		1993 10 10.16146	00 53 21.52	+08 11 50.8		7	809
1993 TE_{42}		1993 10 22.21424	00 41 26.75	+07 22 09.9	18.8	7	809
1993 TE_{42}		1993 10 22.23507	00 41 25.50	+07 22 03.2		7	809
1993 TE_{42}		1993 10 22.25590	00 41 24.36	+07 21 59.0		7	809
1993 TF_{42}	*	1993 10 10.11979	00 53 43.69	+08 39 44.4	18.4	7	809
1993 TF_{42}		1993 10 10.14063	00 53 42.52	+08 39 37.4		7	809
1993 TF_{42}		1993 10 10.16146	00 53 41.35	+08 39 31.7		7	809
1993 TF_{42}		1993 10 22.21424	00 44 10.26	+07 46 26.8	18.5	7	809
1993 TF_{42}		1993 10 22.23507	00 44 09.29	+07 46 21.0		7	809
1993 TF_{42}		1993 10 22.25590	00 44 08.39	+07 46 15.7		7	809
1993 TG_{42}	*	1993 10 10.11979	00 53 46.54	+08 34 00.1	18.5	7	809
1993 TG_{42}		1993 10 10.14063	00 53 45.05	+08 33 57.9		7	809
1993 TG_{42}		1993 10 10.16146	00 53 43.49	+08 33 54.9		7	809
1993 TG_{42}		1993 10 22.21424	00 41 01.30	+08 11 16.2	18.7	7	809
1993 TG_{42}		1993 10 22.23507	00 40 59.99	+08 11 12.8		7	809
1993 TG_{42}		1993 10 22.25590	00 40 58.88	+08 11 09.4		7	809
1993 TH_{42}	*	1993 10 10.11979	00 53 49.34	+08 22 56.7	18.6	7	809
1993 TH_{42}		1993 10 10.14063	00 53 47.99	+08 22 56.0		7	809
1993 TH_{42}		1993 10 10.16146	00 53 46.55	+08 22 53.7		7	809
1993 TH_{42}		1993 10 22.21424	00 42 39.90	+08 14 23.4	18.5	7	809
1993 TH_{42}		1993 10 22.23507	00 42 38.71	+08 14 22.1		7	809
1993 TH_{42}		1993 10 22.25590	00 42 37.65	+08 14 20.0		7	809
1993 TJ_{42}	*	1993 10 10.11979	00 53 50.72	+08 32 30.2	18.5	7	809
1993 TJ_{42}		1993 10 10.14063	00 53 49.50	+08 32 22.0		7	809
1993 TJ_{42}		1993 10 10.16146	00 53 48.42	+08 32 15.5		7	809
1993 TJ_{42}		1993 10 22.21424	00 43 44.07	+07 24 47.1	19.0	7	809
1993 TJ_{42}		1993 10 22.23507	00 43 43.05	+07 24 40.4		7	809
1993 TJ_{42}		1993 10 22.25590	00 43 42.08	+07 24 34.3		7	809
1993 TK_{42}	*	1993 10 10.11979	00 53 56.66	+05 14 37.2	18.3	7	809
1993 TK_{42}		1993 10 10.14063	00 53 55.66	+05 14 29.0		7	809
1993 TK_{42}		1993 10 10.16146	00 53 54.64	+05 14 20.8		7	809
1993 TK_{42}		1993 10 22.21424	00 45 47.65	+04 07 32.9	18.4	7	809
1993 TK_{42}		1993 10 22.23507	00 45 46.75	+04 07 26.9		7	809
1993 TK_{42}		1993 10 22.25590	00 45 45.89	+04 07 20.9		7	809
1993 TL_{42}	*	1993 10 10.11979	00 54 36.88	+05 54 45.9	18.4	7	809
1993 TL_{42}		1993 10 10.14063	00 54 35.40	+05 54 47.8		7	809
1993 TL_{42}		1993 10 10.16146	00 54 33.83	+05 54 49.7		7	809
1993 TL_{42}		1993 10 22.21424	00 41 45.92	+06 15 02.0	18.5	7	809
1993 TL_{42}		1993 10 22.23507	00 41 44.61	+06 15 03.5		7	809
1993 TL_{42}		1993 10 22.25590	00 41 43.27	+06 15 05.6		7	809
1993 TM_{42}	*	1993 10 10.11979	00 54 40.21	+06 05 03.9	18.6	7	809
1993 TM_{42}		1993 10 10.14063	00 54 38.86	+06 04 58.1		7	809
1993 TM_{42}		1993 10 10.16146	00 54 37.39	+06 04 52.3		7	809
1993 TM_{42}		1993 10 22.21424	00 43 12.76	+05 12 20.3	19.2	7	809
1993 TM_{42}		1993 10 22.23507	00 43 11.46	+05 12 13.6		7	809
1993 TM_{42}		1993 10 22.25590	00 43 10.33	+05 12 09.1		7	809
1993 TN_{42}	*	1993 10 10.11979	00 54 44.09	+06 14 51.6	18.4	7	809
1993 TN_{42}		1993 10 10.14063	00 54 43.20	+06 14 34.5		7	809
1993 TN_{42}		1993 10 10.16146	00 54 42.20	+06 14 16.2		7	809
1993 TN_{42}		1993 10 22.21424	00 47 40.68	+03 40 52.3	18.5	7	809
1993 TN_{42}		1993 10 22.23507	00 47 39.91	+03 40 37.3		7	809
1993 TN_{42}		1993 10 22.25590	00 47 39.18	+03 40 23.4		7	809
1993 TO_{42}	*	1993 10 10.11979	00 54 48.00	+08 30 07.0	18.5	7	809
1993 TO_{42}		1993 10 10.14063	00 54 46.69	+08 30 04.0		7	809
1993 TO_{42}		1993 10 10.16146	00 54 45.38	+08 30 01.7		7	809
1993 TO_{42}		1993 10 22.21424	00 43 17.65	+08 09 34.9	18.6	7	809
1993 TO_{42}		1993 10 22.23507	00 43 16.41	+08 09 32.3		7	809
1993 TO_{42}		1993 10 22.25590	00 43 15.29	+08 09 29.4		7	809
1993 TP_{42}	*	1993 10 10.11979	00 54 54.69	+08 21 16.0	18.5	7	809
1993 TP_{42}		1993 10 10.14063	00 54 53.36	+08 21 08.4		7	809
1993 TP_{42}		1993 10 10.16146	00 54 51.96	+08 21 00.6		7	809
1993 TP_{42}		1993 10 22.21424	00 43 26.62	+07 15 24.9	18.7	7	809
1993 TP_{42}		1993 10 22.23507	00 43 25.56	+07 15 19.7		7	809
1993 TP_{42}		1993 10 22.25590	00 43 24.57	+07 15 12.7		7	809
1993 TQ_{42}	*	1993 10 10.11979	00 55 02.12	+04 32 35.8	18.5	7	809
1993 TQ_{42}		1993 10 10.14063	00 55 00.76	+04 32 31.1		7	809
1993 TQ_{42}		1993 10 10.16146	00 54 59.41	+04 32 27.4		7	809
1993 TQ_{42}		1993 10 22.21424	00 43 53.43	+03 57 31.8	18.7	7	809
1993 TQ_{42}		1993 10 22.23507	00 43 52.38	+03 57 29.2		7	809
1993 TQ_{42}		1993 10 22.25590	00 43 51.38	+03 57 26.6		7	809
1993 TR_{42}	*	1993 10 10.11979	00 55 12.64	+06 48 53.2	18.5	7	809
1993 TR_{42}		1993 10 10.14063	00 55 11.64	+06 48 42.6		7	809
1993 TR_{42}		1993 10 10.16146	00 55 10.41	+06 48 31.4		7	809
1993 TR_{42}		1993 10 22.21424	00 45 54.60	+05 10 45.9	18.6	7	809
1993 TR_{42}		1993 10 22.23507	00 45 53.65	+05 10 35.4		7	809
1993 TR_{42}		1993 10 22.25590	00 45 52.69	+05 10 26.4		7	809
1993 TS_{42}	*	1993 10 10.11979	00 55 25.12	+08 34 59.4	18.6	7	809
1993 TS_{42}		1993 10 10.14063	00 55 23.84	+08 34 57.5		7	809
1993 TS_{42}		1993 10 10.16146	00 55 22.42	+08 34 54.8		7	809
1993 TS_{42}		1993 10 22.21424	00 43 55.44	+08 13 26.4	18.8	7	809
1993 TS_{42}		1993 10 22.23507	00 43 54.29	+08 13 22.8		7	809
1993 TS_{42}		1993 10 22.25590	00 43 53.26	+08 13 20.2		7	809
1993 TT_{42}	*	1993 10 10.11979	00 55 27.33	+06 47 31.4	18.3	7	809
1993 TT_{42}		1993 10 10.14063	00 55 26.31	+06 47 24.9		7	809
1993 TT_{42}		1993 10 10.16146	00 55 25.23	+06 47 18.8		7	809
1993 TT_{42}		1993 10 22.21424	00 46 19.36	+05 53 05.5	18.4	7	809
1993 TT_{42}		1993 10 22.23507	00 46 18.34	+05 52 59.0		7	809
1993 TT_{42}		1993 10 22.25590	00 46 17.46	+05 52 54.8		7	809
1993 TU_{42}	*	1993 10 10.11979	00 55 36.12	+07 15 32.7	18.4	7	809
1993 TU_{42}		1993 10 10.14063	00 55 35.33	+07 15 16.9		7	809
1993 TU_{42}		1993 10 10.16146	00 55 34.54	+07 15 00.7		7	809
1993 TU_{42}		1993 10 22.21424	00 49 30.88	+04 50 27.4	18.5	7	809
1993 TU_{42}		1993 10 22.23507	00 49 30.11	+04 50 13.5		7	809
1993 TU_{42}		1993 10 22.25590	00 49 29.46	+04 49 59.0		7	809

1993 TV_{42}	*	1993 10 10.11979	00 55 38.94	+07 34 43.4	18.6	7	809
1993 TV_{42}		1993 10 10.14063	00 55 37.87	+07 34 38.7		7	809
1993 TV_{42}		1993 10 10.16146	00 55 36.84	+07 34 33.3		7	809
1993 TV_{42}		1993 10 22.21424	00 46 25.20	+06 46 05.0	19.5	7	809
1993 TV_{42}		1993 10 22.23507	00 46 24.12	+06 45 59.8		7	809
1993 TV_{42}		1993 10 22.25590	00 46 23.24	+06 45 54.7		7	809
1993 TW_{42}	*	1993 10 10.11979	00 55 39.69	+04 59 35.5	18.3	7	809
1993 TW_{42}		1993 10 10.14063	00 55 38.44	+04 59 29.7		7	809
1993 TW_{42}		1993 10 10.16146	00 55 37.25	+04 59 24.0		7	809
1993 TW_{42}		1993 10 22.21424	00 45 43.32	+04 12 31.3	18.5	7	809
1993 TW_{42}		1993 10 22.23507	00 45 42.25	+04 12 27.0		7	809
1993 TW_{42}		1993 10 22.25590	00 45 41.21	+04 12 23.6		7	809
1993 TX_{42}	*	1993 10 10.11979	00 55 43.38	+05 14 26.8	18.5	7	809
1993 TX_{42}		1993 10 10.14063	00 55 42.17	+05 14 17.6		7	809
1993 TX_{42}		1993 10 10.16146	00 55 40.85	+05 14 08.0		7	809
1993 TX_{42}		1993 10 22.21424	00 45 06.26	+03 55 35.9	18.7	7	809
1993 TX_{42}		1993 10 22.23507	00 45 05.08	+03 55 26.5		7	809
1993 TX_{42}		1993 10 22.25590	00 45 04.08	+03 55 19.8		7	809
1993 TY_{42}	*	1993 10 10.11979	00 55 46.22	+05 17 45.4	18.7	7	809
1993 TY_{42}		1993 10 10.14063	00 55 45.06	+05 17 39.1		7	809
1993 TY_{42}		1993 10 10.16146	00 55 43.99	+05 17 33.3		7	809
1993 TY_{42}		1993 10 22.21424	00 46 48.42	+04 30 56.7	19.0	7	809
1993 TY_{42}		1993 10 22.23507	00 46 47.49	+04 30 51.2		7	809
1993 TY_{42}		1993 10 22.25590	00 46 46.59	+04 30 47.4		7	809
1993 TZ_{42}	*	1993 10 10.11979	00 55 48.26	+06 55 05.8	18.5	7	809
1993 TZ_{42}		1993 10 10.14063	00 55 47.26	+06 54 58.7		7	809
1993 TZ_{42}		1993 10 10.16146	00 55 46.13	+06 54 51.5		7	809
1993 TZ_{42}		1993 10 22.21424	00 46 33.02	+05 51 52.1	18.7	7	809
1993 TZ_{42}		1993 10 22.23507	00 46 31.98	+05 51 44.9		7	809
1993 TZ_{42}		1993 10 22.25590	00 46 31.10	+05 51 38.9		7	809
1993 TA_{43}	*	1993 10 10.11979	00 55 52.57	+06 57 04.2	18.5	7	809
1993 TA_{43}		1993 10 10.14063	00 55 51.13	+06 57 03.5		7	809
1993 TA_{43}		1993 10 10.16146	00 55 49.75	+06 57 02.7		7	809
1993 TA_{43}		1993 10 22.21424	00 43 49.43	+06 50 34.4	18.7	7	809
1993 TA_{43}		1993 10 22.23507	00 43 48.14	+06 50 33.7		7	809
1993 TA_{43}		1993 10 22.25590	00 43 46.99	+06 50 32.8		7	809
1993 TB_{43}	*	1993 10 10.11979	00 55 54.53	+07 33 48.3	18.3	7	809
1993 TB_{43}		1993 10 10.14063	00 55 53.33	+07 33 41.0		7	809
1993 TB_{43}		1993 10 10.16146	00 55 52.16	+07 33 32.5		7	809
1993 TB_{43}		1993 10 22.21424	00 46 20.95	+06 21 22.9	18.0	7	809
1993 TB_{43}		1993 10 22.23507	00 46 19.91	+06 21 15.4		7	809
1993 TB_{43}		1993 10 22.25590	00 46 18.95	+06 21 09.1		7	809
1993 TC_{43}	*	1993 10 10.11979	00 55 56.35	+08 59 47.2	18.5	7	809
1993 TC_{43}		1993 10 10.14063	00 55 55.24	+08 59 40.1		7	809
1993 TC_{43}		1993 10 10.16146	00 55 54.03	+08 59 33.3		7	809
1993 TC_{43}		1993 10 22.21424	00 46 06.24	+07 55 44.8	19.4	7	809
1993 TC_{43}		1993 10 22.23507	00 46 05.43	+07 55 38.6		7	809
1993 TC_{43}		1993 10 22.25590	00 46 04.33	+07 55 32.9		7	809
1993 TD_{43}	*	1993 10 10.11979	00 56 11.31	+06 26 50.3	18.4	7	809
1993 TD_{43}		1993 10 10.14063	00 56 10.26	+06 26 43.7		7	809
1993 TD_{43}		1993 10 10.16146	00 56 09.21	+06 26 37.3		7	809
1993 TD_{43}		1993 10 22.21424	00 47 17.11	+05 33 13.8	18.5	7	809
1993 TD_{43}		1993 10 22.23507	00 47 16.17	+05 33 07.9		7	809
1993 TD_{43}		1993 10 22.25590	00 47 15.20	+05 33 03.4		7	809
1993 TE_{43}	*	1993 10 10.11979	00 56 31.67	+05 57 22.9	18.3	7	809
1993 TE_{43}		1993 10 10.14063	00 56 30.61	+05 57 15.8		7	809
1993 TE_{43}		1993 10 10.16146	00 56 29.57	+05 57 08.4		7	809
1993 TE_{43}		1993 10 22.21424	00 47 56.49	+04 57 27.1	18.5	7	809
1993 TE_{43}		1993 10 22.23507	00 47 55.59	+04 57 19.7		7	809
1993 TE_{43}		1993 10 22.25590	00 47 54.69	+04 57 14.7		7	809
1993 TF_{43}	*	1993 10 10.11979	00 56 40.36	+08 33 45.2	18.4	7	809
1993 TF_{43}		1993 10 10.14063	00 56 39.03	+08 33 34.5		7	809
1993 TF_{43}		1993 10 10.16146	00 56 37.65	+08 33 25.2		7	809
1993 TF_{43}		1993 10 22.21424	00 45 39.60	+07 03 25.9	18.5	7	809
1993 TF_{43}		1993 10 22.23507	00 45 38.49	+07 03 16.7		7	809
1993 TF_{43}		1993 10 22.25590	00 45 37.36	+07 03 07.7		7	809
1993 TG_{43}	*	1993 10 10.11979	00 56 44.66	+06 38 17.1	18.3	7	809
1993 TG_{43}		1993 10 10.14063	00 56 43.55	+06 38 04.2		7	809
1993 TG_{43}		1993 10 10.16146	00 56 42.39	+06 37 50.9		7	809
1993 TG_{43}		1993 10 22.21424	00 47 54.59	+04 43 23.1	18.4	7	809
1993 TG_{43}		1993 10 22.23507	00 47 53.64	+04 43 12.1		7	809
1993 TG_{43}		1993 10 22.25590	00 47 52.71	+04 43 01.6		7	809
1993 TH_{43}	*	1993 10 10.11979	00 57 12.30	+06 10 04.1	18.5	7	809
1993 TH_{43}		1993 10 10.14063	00 57 11.27	+06 09 57.4		7	809
1993 TH_{43}		1993 10 10.16146	00 57 10.23	+06 09 51.8		7	809
1993 TH_{43}		1993 10 22.21424	00 48 10.23	+05 18 17.2	18.8	7	809
1993 TH_{43}		1993 10 22.23507	00 48 09.35	+05 18 11.9		7	809
1993 TH_{43}		1993 10 22.25590	00 48 08.31	+05 18 09.0		7	809
1993 TJ_{43}	*	1993 10 10.11979	00 57 19.68	+06 54 31.1	18.3	7	809
1993 TJ_{43}		1993 10 10.14063	00 57 18.25	+06 54 29.3		7	809
1993 TJ_{43}		1993 10 10.16146	00 57 16.69	+06 54 29.0		7	809
1993 TJ_{43}		1993 10 22.21424	00 44 35.11	+06 46 07.4	18.4	7	809
1993 TJ_{43}		1993 10 22.23507	00 44 33.81	+06 46 06.6		7	809
1993 TJ_{43}		1993 10 22.25590	00 44 32.47	+06 46 06.0		7	809
1993 TK_{43}	*	1993 10 10.11979	00 57 23.21	+08 17 27.6	18.5	7	809
1993 TK_{43}		1993 10 10.14063	00 57 22.09	+08 17 26.2		7	809
1993 TK_{43}		1993 10 10.16146	00 57 20.85	+08 17 24.7		7	809
1993 TK_{43}		1993 10 22.21424	00 47 14.06	+08 03 36.0	18.7	7	809
1993 TK_{43}		1993 10 22.23507	00 47 13.05	+08 03 33.6		7	809
1993 TK_{43}		1993 10 22.25590	00 47 11.99	+08 03 32.1		7	809
1993 TL_{43}	*	1993 10 10.11979	00 57 31.39	+07 22 12.2	18.6	7	809
1993 TL_{43}		1993 10 10.14063	00 57 30.16	+07 22 10.2		7	809
1993 TL_{43}		1993 10 10.16146	00 57 28.79	+07 22 07.0		7	809
1993 TL_{43}		1993 10 22.21424	00 46 01.07	+06 57 58.6	19.0	7	809
1993 TL_{43}		1993 10 22.23507	00 45 59.87	+06 57 56.2		7	809
1993 TL_{43}		1993 10 22.25590	00 45 58.77	+06 57 52.8		7	809
1993 TM_{43}	*	1993 10 10.11979	00 57 38.47	+05 13 41.6	18.4	7	809
1993 TM_{43}		1993 10 10.14063	00 57 37.06	+05 13 39.7		7	809
1993 TM_{43}		1993 10 10.16146	00 57 35.61	+05 13 39.6		7	809
1993 TM_{43}		1993 10 22.21424	00 45 56.58	+05 06 47.0	18.4	7	809
1993 TM_{43}		1993 10 22.23507	00 45 55.33	+05 06 46.2		7	809
1993 TM_{43}		1993 10 22.25590	00 45 54.17	+05 06 46.1		7	809
1993 TN_{43}	*	1993 10 10.11979	00 57 54.61	+04 54 46.2	18.3	7	809
1993 TN_{43}		1993 10 10.14063	00 57 53.52	+04 54 39.1		7	809

1993 TN_{43}		1993 10 10.16146	00 57 52.43	+04 54 32.8		7	809
1993 TN_{43}		1993 10 22.21424	00 49 04.10	+03 57 55.1	18.4	7	809
1993 TN_{43}		1993 10 22.23507	00 49 03.15	+03 57 49.4		7	809
1993 TN_{43}		1993 10 22.25590	00 49 02.17	+03 57 44.4		7	809
1993 TO_{43}	*	1993 10 10.11979	00 58 00.96	+08 58 23.0	18.4	7	809
1993 TO_{43}		1993 10 10.14063	00 57 59.67	+08 58 19.3		7	809
1993 TO_{43}		1993 10 10.16146	00 57 58.24	+08 58 14.6		7	809
1993 TO_{43}		1993 10 22.21424	00 46 40.21	+08 20 39.6	18.6	7	809
1993 TO_{43}		1993 10 22.23507	00 46 39.01	+08 20 34.9		7	809
1993 TO_{43}		1993 10 22.25590	00 46 37.84	+08 20 31.2		7	809
1993 TP_{43}	*	1993 10 10.11979	00 58 01.81	+06 39 13.6	18.5	7	809
1993 TP_{43}		1993 10 10.14063	00 58 00.75	+06 39 05.5		7	809
1993 TP_{43}		1993 10 10.16146	00 57 59.57	+06 38 58.1		7	809
1993 TP_{43}		1993 10 22.21424	00 48 39.66	+05 31 43.5	18.7	7	809
1993 TP_{43}		1993 10 22.23507	00 48 38.72	+05 31 36.9		7	809
1993 TP_{43}		1993 10 22.25590	00 48 37.66	+05 31 29.7		7	809
1993 TQ_{43}	*	1993 10 10.11979	00 58 29.33	+09 12 55.3	19.0	7	809
1993 TQ_{43}		1993 10 10.14063	00 58 28.21	+09 12 45.9		7	809
1993 TQ_{43}		1993 10 10.16146	00 58 27.35	+09 12 39.7		7	809
1993 TQ_{43}		1993 10 22.21424	00 49 56.50	+07 59 37.7	19.3	7	809
1993 TQ_{43}		1993 10 22.23507	00 49 55.60	+07 59 31.3		7	809
1993 TQ_{43}		1993 10 22.25590	00 49 54.82	+07 59 24.4		7	809
1993 TR_{43}	*	1993 10 10.11979	00 58 33.36	+08 20 32.0	18.5	7	809
1993 TR_{43}		1993 10 10.14063	00 58 32.19	+08 20 26.1		7	809
1993 TR_{43}		1993 10 10.16146	00 58 31.25	+08 20 22.4		7	809
1993 TR_{43}		1993 10 22.21424	00 49 14.75	+07 38 26.1	18.7	7	809
1993 TR_{43}		1993 10 22.23507	00 49 13.75	+07 38 21.7		7	809
1993 TR_{43}		1993 10 22.25590	00 49 12.72	+07 38 16.9		7	809
1993 TS_{43}	*	1993 10 10.11979	00 58 41.79	+05 45 20.9	18.4	7	809
1993 TS_{43}		1993 10 10.14063	00 58 40.63	+05 45 11.2		7	809
1993 TS_{43}		1993 10 10.16146	00 58 39.47	+05 45 02.9		7	809
1993 TS_{43}		1993 10 22.21424	00 49 09.57	+04 25 33.6	18.5	7	809
1993 TS_{43}		1993 10 22.23507	00 49 08.55	+04 25 26.3		7	809
1993 TS_{43}		1993 10 22.25590	00 49 07.55	+04 25 18.5		7	809
1993 TT_{43}	*	1993 10 10.11979	00 59 02.12	+09 02 03.9	18.3	7	809
1993 TT_{43}		1993 10 10.14063	00 59 01.05	+09 02 02.4		7	809
1993 TT_{43}		1993 10 10.16146	00 58 59.83	+09 01 58.9		7	809
1993 TT_{43}		1993 10 22.21424	00 49 03.17	+08 40 53.7	18.4	7	809
1993 TT_{43}		1993 10 22.23507	00 49 02.05	+08 40 50.4		7	809
1993 TT_{43}		1993 10 22.25590	00 49 01.11	+08 40 48.1		7	809
1993 TU_{43}	*	1993 10 10.11979	00 59 08.41	+09 17 13.9	18.4	7	809
1993 TU_{43}		1993 10 10.14063	00 59 07.38	+09 17 07.1		7	809
1993 TU_{43}		1993 10 10.16146	00 59 06.31	+09 16 59.6		7	809
1993 TU_{43}		1993 10 22.21424	00 50 37.60	+08 08 43.7	18.5	7	809
1993 TU_{43}		1993 10 22.23507	00 50 36.70	+08 08 37.2		7	809
1993 TU_{43}		1993 10 22.25590	00 50 35.76	+08 08 29.1		7	809
1993 TV_{43}	*	1993 10 10.11979	00 59 13.32	+07 38 29.1	18.1	7	809
1993 TV_{43}		1993 10 10.14063	00 59 11.87	+07 38 22.0		7	809
1993 TV_{43}		1993 10 10.16146	00 59 10.41	+07 38 14.5		7	809
1993 TV_{43}		1993 10 22.21424	00 46 54.35	+06 36 38.4	18.4	7	809
1993 TV_{43}		1993 10 22.23507	00 46 53.04	+06 36 31.2		7	809
1993 TV_{43}		1993 10 22.25590	00 46 51.80	+06 36 25.6		7	809
1993 TW_{43}	*	1993 10 10.11979	00 59 14.00	+07 32 00.2	18.1	7	809
1993 TW_{43}		1993 10 10.14063	00 59 12.91	+07 31 56.8		7	809
1993 TW_{43}		1993 10 10.16146	00 59 11.45	+07 31 53.2		7	809
1993 TW_{43}		1993 10 22.21424	00 47 51.36	+07 04 10.7	18.4	7	809
1993 TW_{43}		1993 10 22.23507	00 47 50.16	+07 04 07.6		7	809
1993 TW_{43}		1993 10 22.25590	00 47 48.99	+07 04 05.9		7	809
1993 TX_{43}	*	1993 10 10.11979	00 59 32.03	+06 45 41.4	18.2	7	809
1993 TX_{43}		1993 10 10.14063	00 59 30.80	+06 45 28.7		7	809
1993 TX_{43}		1993 10 10.16146	00 59 29.49	+06 45 17.3		7	809
1993 TX_{43}		1993 10 22.21424	00 49 03.69	+04 57 52.4	18.4	7	809
1993 TX_{43}		1993 10 22.23507	00 49 02.65	+04 57 42.5		7	809
1993 TX_{43}		1993 10 22.25590	00 49 01.56	+04 57 32.9		7	809
1993 TY_{43}	*	1993 10 10.11979	00 59 33.13	+09 17 59.0	18.3	7	809
1993 TY_{43}		1993 10 10.14063	00 59 32.08	+09 17 46.7		7	809
1993 TY_{43}		1993 10 10.16146	00 59 30.91	+09 17 33.9		7	809
1993 TY_{43}		1993 10 22.21424	00 50 16.12	+07 23 18.3	18.5	7	809
1993 TY_{43}		1993 10 22.23507	00 50 15.11	+07 23 06.1		7	809
1993 TY_{43}		1993 10 22.25590	00 50 14.13	+07 22 54.8		7	809
1993 TZ_{43}	*	1993 10 10.11979	00 59 46.62	+05 44 46.3	18.5	7	809
1993 TZ_{43}		1993 10 10.14063	00 59 45.56	+05 44 37.8		7	809
1993 TZ_{43}		1993 10 10.16146	00 59 44.45	+05 44 28.5		7	809
1993 TZ_{43}		1993 10 22.21424	00 50 48.97	+04 21 52.1	18.5	7	809
1993 TZ_{43}		1993 10 22.23507	00 50 47.99	+04 21 45.8		7	809
1993 TZ_{43}		1993 10 22.25590	00 50 47.04	+04 21 37.0		7	809
1993 TA_{44}	*	1993 10 10.11979	00 59 47.77	+04 54 32.9	18.5	7	809
1993 TA_{44}		1993 10 10.14063	00 59 46.69	+04 54 27.1		7	809
1993 TA_{44}		1993 10 10.16146	00 59 45.60	+04 54 21.3		7	809
1993 TA_{44}		1993 10 22.21424	00 50 44.82	+04 07 48.5	18.7	7	809
1993 TA_{44}		1993 10 22.23507	00 50 43.78	+04 07 43.3		7	809
1993 TA_{44}		1993 10 22.25590	00 50 42.79	+04 07 39.7		7	809
1993 TB_{44}	*	1993 10 10.11979	00 59 55.30	+04 31 09.9	18.5	7	809
1993 TB_{44}		1993 10 10.14063	00 59 54.02	+04 31 03.2		7	809
1993 TB_{44}		1993 10 10.16146	00 59 52.74	+04 30 55.7		7	809
1993 TB_{44}		1993 10 22.21424	00 49 23.13	+03 32 00.2	18.6	7	809
1993 TB_{44}		1993 10 22.23507	00 49 21.98	+03 31 53.7		7	809
1993 TB_{44}		1993 10 22.25590	00 49 20.93	+03 31 50.6		7	809
1993 TC_{44}	*	1993 10 10.11979	01 00 04.56	+06 04 31.9	18.5	7	809
1993 TC_{44}		1993 10 10.14063	01 00 03.25	+06 04 26.2		7	809
1993 TC_{44}		1993 10 10.16146	01 00 01.85	+06 04 19.7		7	809
1993 TC_{44}		1993 10 22.21424	00 49 06.21	+05 17 00.2	19.3	7	809
1993 TC_{44}		1993 10 22.23507	00 49 04.99	+05 16 54.2		7	809
1993 TC_{44}		1993 10 22.25590	00 49 03.88	+05 16 50.3		7	809
1993 TD_{44}	*	1993 10 10.11979	01 00 18.49	+09 42 15.5	19.1	7	809
1993 TD_{44}		1993 10 10.14063	01 00 17.48	+09 42 08.4		7	809
1993 TD_{44}		1993 10 10.16146	01 00 16.25	+09 42 00.0		7	809
1993 TD_{44}		1993 10 22.21424	00 50 42.78	+08 42 25.9	18.6	7	809
1993 TD_{44}		1993 10 22.23507	00 50 41.67	+08 42 21.3		7	809
1993 TD_{44}		1993 10 22.25590	00 50 40.64	+08 42 13.6		7	809
1993 TE_{44}	*	1993 10 10.11979	01 00 20.13	+07 13 22.0	18.4	7	809
1993 TE_{44}		1993 10 10.14063	01 00 18.73	+07 13 16.2		7	809
1993 TE_{44}		1993 10 10.16146	01 00 17.23	+07 13 10.2		7	809
1993 TE_{44}		1993 10 22.21424	00 47 57.97	+06 21 36.0	18.5	7	809

1993 TE_{44}		1993 10 22.23507	00 47 56.68	+06 21 30.0		7	809
1993 TE_{44}		1993 10 22.25590	00 47 55.44	+06 21 24.5		7	809
1993 TF_{44}	*	1993 10 10.11979	01 00 58.37	+07 20 04.3	18.4	7	809
1993 TF_{44}		1993 10 10.14063	01 00 57.15	+07 20 06.2		7	809
1993 TF_{44}		1993 10 10.16146	01 00 55.87	+07 20 07.4		7	809
1993 TF_{44}		1993 10 22.21424	00 50 45.09	+07 32 44.5	18.5	7	809
1993 TF_{44}		1993 10 22.23507	00 50 43.97	+07 32 45.2		7	809
1993 TF_{44}		1993 10 22.25590	00 50 42.87	+07 32 47.1		7	809
1993 TG_{44}	*	1993 10 10.11979	01 01 09.80	+07 28 45.3	18.5	7	809
1993 TG_{44}		1993 10 10.14063	01 01 08.36	+07 28 46.9		7	809
1993 TG_{44}		1993 10 10.16146	01 01 06.84	+07 28 50.3		7	809
1993 TG_{44}		1993 10 22.21424	00 48 04.20	+07 51 47.9	18.8	7	809
1993 TG_{44}		1993 10 22.23507	00 48 03.00	+07 51 48.7		7	809
1993 TG_{44}		1993 10 22.25590	00 48 01.63	+07 51 51.8		7	809
1993 TH_{44}	*	1993 10 10.11979	01 01 21.34	+08 03 36.6	18.5	7	809
1993 TH_{44}		1993 10 10.14063	01 01 20.15	+08 03 28.7		7	809
1993 TH_{44}		1993 10 10.16146	01 01 18.95	+08 03 19.6		7	809
1993 TH_{44}		1993 10 22.21424	00 50 56.70	+06 41 54.7	18.7	7	809
1993 TH_{44}		1993 10 22.23507	00 50 55.55	+06 41 45.6		7	809
1993 TH_{44}		1993 10 22.25590	00 50 54.41	+06 41 37.5		7	809
1993 TJ_{44}	*	1993 10 10.11979	01 01 38.53	+07 30 13.1	18.4	7	809
1993 TJ_{44}		1993 10 10.14063	01 01 37.19	+07 30 12.3		7	809
1993 TJ_{44}		1993 10 10.16146	01 01 35.84	+07 30 11.9		7	809
1993 TJ_{44}		1993 10 22.21424	00 50 23.38	+07 23 57.9	18.5	7	809
1993 TJ_{44}		1993 10 22.23507	00 50 22.19	+07 23 57.0		7	809
1993 TJ_{44}		1993 10 22.25590	00 50 21.01	+07 23 56.5		7	809
1993 TK_{44}	*	1993 10 10.11979	01 01 49.91	+08 29 26.1	19.0	7	809
1993 TK_{44}		1993 10 10.14063	01 01 48.87	+08 29 18.7		7	809
1993 TK_{44}		1993 10 10.16146	01 01 47.69	+08 29 10.5		7	809
1993 TK_{44}		1993 10 22.21424	00 52 16.02	+07 17 38.9	19.3	7	809
1993 TK_{44}		1993 10 22.23507	00 52 14.92	+07 17 31.4		7	809
1993 TK_{44}		1993 10 22.25590	00 52 13.88	+07 17 23.3		7	809
1993 TL_{44}	*	1993 10 10.11979	01 02 05.56	+08 46 27.8	18.5	7	809
1993 TL_{44}		1993 10 10.14063	01 02 04.26	+08 46 22.5		7	809
1993 TL_{44}		1993 10 10.16146	01 02 02.86	+08 46 16.9		7	809
1993 TL_{44}		1993 10 22.21424	00 50 33.23	+07 57 31.5	18.5	7	809
1993 TL_{44}		1993 10 22.23507	00 50 32.05	+07 57 26.3		7	809
1993 TL_{44}		1993 10 22.25590	00 50 30.81	+07 57 21.7		7	809
1993 TM_{44}	*	1993 10 10.11979	01 02 12.90	+07 45 19.3	18.3	7	809
1993 TM_{44}		1993 10 10.14063	01 02 11.84	+07 45 12.6		7	809
1993 TM_{44}		1993 10 10.16146	01 02 10.79	+07 45 05.3		7	809
1993 TM_{44}		1993 10 22.21424	00 53 18.48	+06 44 32.5	18.5	7	809
1993 TM_{44}		1993 10 22.23507	00 53 17.53	+06 44 26.4		7	809
1993 TM_{44}		1993 10 22.25590	00 53 16.53	+06 44 21.0		7	809
1993 TN_{44}	*	1993 10 10.11979	01 02 14.23	+08 12 29.8	18.5	7	809
1993 TN_{44}		1993 10 10.14063	01 02 12.99	+08 12 25.4		7	809
1993 TN_{44}		1993 10 10.16146	01 02 11.66	+08 12 20.0		7	809
1993 TN_{44}		1993 10 22.21424	00 51 39.56	+07 25 49.1	18.5	7	809
1993 TN_{44}		1993 10 22.23507	00 51 38.49	+07 25 44.4		7	809
1993 TN_{44}		1993 10 22.25590	00 51 37.40	+07 25 39.4		7	809
1993 TO_{44}	*	1993 10 10.11979	01 02 25.68	+09 22 42.8	18.2	7	809
1993 TO_{44}		1993 10 10.14063	01 02 24.28	+09 22 38.7		7	809
1993 TO_{44}		1993 10 10.16146	01 02 22.78	+09 22 33.8		7	809
1993 TO_{44}		1993 10 22.21424	00 50 10.18	+08 41 55.0	18.4	7	809
1993 TO_{44}		1993 10 22.23507	00 50 08.92	+08 41 50.4		7	809
1993 TO_{44}		1993 10 22.25590	00 50 07.71	+08 41 46.3		7	809
1993 TP_{44}	*	1993 10 10.11979	01 02 50.91	+04 42 48.3	18.2	7	809
1993 TP_{44}		1993 10 10.14063	01 02 49.48	+04 42 44.3		7	809
1993 TP_{44}		1993 10 10.16146	01 02 47.96	+04 42 39.5		7	809
1993 TP_{44}		1993 10 22.21424	00 50 21.50	+04 08 25.1	18.3	7	809
1993 TP_{44}		1993 10 22.23507	00 50 20.25	+04 08 22.7		7	809
1993 TP_{44}		1993 10 22.25590	00 50 18.93	+04 08 19.2		7	809
1993 TQ_{44}	*	1993 10 10.11979	01 03 13.39	+08 42 40.0	18.4	7	809
1993 TQ_{44}		1993 10 10.14063	01 03 12.13	+08 42 33.9		7	809
1993 TQ_{44}		1993 10 10.16146	01 03 10.86	+08 42 26.4		7	809
1993 TQ_{44}		1993 10 22.21424	00 52 04.35	+07 36 32.2	18.6	7	809
1993 TQ_{44}		1993 10 22.23507	00 52 03.11	+07 36 25.3		7	809
1993 TQ_{44}		1993 10 22.25590	00 52 01.96	+07 36 18.6		7	809
1993 TR_{44}	*	1993 10 10.11979	01 03 30.59	+05 40 57.0	18.5	7	809
1993 TR_{44}		1993 10 10.14063	01 03 29.53	+05 40 51.5		7	809
1993 TR_{44}		1993 10 10.16146	01 03 28.51	+05 40 45.3		7	809
1993 TR_{44}		1993 10 22.21424	00 54 38.88	+04 51 52.6	18.6	7	809
1993 TR_{44}		1993 10 22.23507	00 54 37.95	+04 51 47.2		7	809
1993 TR_{44}		1993 10 22.25590	00 54 37.03	+04 51 45.2		7	809
1993 TS_{44}	*	1993 10 10.11979	01 03 34.91	+07 46 47.1	18.4	7	809
1993 TS_{44}		1993 10 10.14063	01 03 33.65	+07 46 38.4		7	809
1993 TS_{44}		1993 10 10.16146	01 03 32.34	+07 46 32.1		7	809
1993 TS_{44}		1993 10 22.21424	00 52 43.04	+06 38 41.8	18.5	7	809
1993 TS_{44}		1993 10 22.23507	00 52 41.83	+06 38 34.1		7	809
1993 TS_{44}		1993 10 22.25590	00 52 40.76	+06 38 28.2		7	809
1993 TT_{44}	*	1993 10 10.11979	01 04 08.83	+06 53 03.0	18.3	7	809
1993 TT_{44}		1993 10 10.14063	01 04 07.68	+06 52 51.7		7	809
1993 TT_{44}		1993 10 10.16146	01 04 06.32	+06 52 38.3		7	809
1993 TT_{44}		1993 10 22.21424	00 52 44.94	+04 53 35.1	18.5	7	809
1993 TT_{44}		1993 10 22.23507	00 52 43.69	+04 53 21.6		7	809
1993 TT_{44}		1993 10 22.25590	00 52 42.44	+04 53 12.0		7	809
1993 TU_{44}	*	1993 10 10.11979	01 04 18.60	+07 46 02.2	18.3	7	809
1993 TU_{44}		1993 10 10.14063	01 04 17.35	+07 46 00.6		7	809
1993 TU_{44}		1993 10 10.16146	01 04 16.08	+07 45 59.4		7	809
1993 TU_{44}		1993 10 22.21424	00 53 21.48	+07 34 41.6	18.4	7	809
1993 TU_{44}		1993 10 22.23507	00 53 20.35	+07 34 39.9		7	809
1993 TU_{44}		1993 10 22.25590	00 53 19.13	+07 34 39.0		7	809
1993 TV_{44}	*	1993 10 10.11979	01 04 24.30	+08 02 56.3	18.4	7	809
1993 TV_{44}		1993 10 10.14063	01 04 23.32	+08 02 50.5		7	809
1993 TV_{44}		1993 10 10.16146	01 04 22.31	+08 02 43.6		7	809
1993 TV_{44}		1993 10 22.21424	00 55 06.71	+07 03 48.2	18.6	7	809
1993 TV_{44}		1993 10 22.23507	00 55 05.64	+07 03 42.6		7	809
1993 TV_{44}		1993 10 22.25590	00 55 04.67	+07 03 37.6		7	809
1993 TW_{44}	*	1993 10 10.11979	01 04 24.52	+04 55 23.7	18.4	7	809
1993 TW_{44}		1993 10 10.14063	01 04 23.29	+04 55 22.0		7	809
1993 TW_{44}		1993 10 10.16146	01 04 22.02	+04 55 19.8		7	809
1993 TW_{44}		1993 10 22.21424	00 53 51.63	+04 41 53.1	18.5	7	809
1993 TW_{44}		1993 10 22.23507	00 53 50.49	+04 41 50.3		7	809
1993 TW_{44}		1993 10 22.25590	00 53 49.43	+04 41 50.3		7	809

1993 TX_{44}	*	1993 10 10.11979	01 04 39.01	+08 10 02.3	18.6	7	809
1993 TX_{44}		1993 10 10.14063	01 04 37.84	+08 09 52.7		7	809
1993 TX_{44}		1993 10 10.16146	01 04 36.63	+08 09 41.9		7	809
1993 TX_{44}		1993 10 22.21424	00 54 45.26	+06 34 13.8	19.5	7	809
1993 TX_{44}		1993 10 22.23507	00 54 44.15	+06 34 01.1		7	809
1993 TX_{44}		1993 10 22.25590	00 54 43.10	+06 33 52.9		7	809
1993 TY_{44}	*	1993 10 10.11979	01 04 49.61	+08 26 28.3	18.5	7	809
1993 TY_{44}		1993 10 10.14063	01 04 48.46	+08 26 24.8		7	809
1993 TY_{44}		1993 10 10.16146	01 04 47.24	+08 26 19.3		7	809
1993 TY_{44}		1993 10 22.21424	00 54 33.54	+07 39 24.5	19.0	7	809
1993 TY_{44}		1993 10 22.23507	00 54 32.31	+07 39 20.3		7	809
1993 TY_{44}		1993 10 22.25590	00 54 31.23	+07 39 16.2		7	809
1993 TZ_{44}	*	1993 10 10.11979	01 05 02.89	+09 10 24.4	18.7	7	809
1993 TZ_{44}		1993 10 10.14063	01 05 01.81	+09 10 16.1		7	809
1993 TZ_{44}		1993 10 10.16146	01 05 00.63	+09 10 10.3		7	809
1993 TZ_{44}		1993 10 22.21424	00 55 13.24	+08 12 06.2	19.7	7	809
1993 TZ_{44}		1993 10 22.23507	00 55 12.02	+08 12 02.2		7	809
1993 TZ_{44}		1993 10 22.25590	00 55 11.15	+08 11 58.3		7	809
1993 TA_{45}	*	1993 10 10.11979	01 05 04.30	+07 50 02.9	18.5	7	809
1993 TA_{45}		1993 10 10.14063	01 05 03.07	+07 49 58.9		7	809
1993 TA_{45}		1993 10 10.16146	01 05 01.84	+07 49 56.5		7	809
1993 TA_{45}		1993 10 22.21424	00 53 55.83	+07 21 42.4	18.6	7	809
1993 TA_{45}		1993 10 22.23507	00 53 54.59	+07 21 40.4		7	809
1993 TA_{45}		1993 10 22.25590	00 53 53.40	+07 21 36.0		7	809
1993 TB_{45}	*	1993 10 10.11979	01 05 10.15	+05 19 00.2	18.0	7	809
1993 TB_{45}		1993 10 10.14063	01 05 08.74	+05 18 58.0		7	809
1993 TB_{45}		1993 10 10.16146	01 05 07.26	+05 18 54.8		7	809
1993 TB_{45}		1993 10 22.21424	00 52 41.58	+04 44 17.5	18.5	7	809
1993 TB_{45}		1993 10 22.23507	00 52 40.27	+04 44 15.4		7	809
1993 TB_{45}		1993 10 22.25590	00 52 38.93	+04 44 14.3		7	809
1993 TC_{45}	*	1993 10 10.11979	01 05 32.30	+06 54 04.3	19.0	7	809
1993 TC_{45}		1993 10 10.14063	01 05 31.22	+06 53 59.4		7	809
1993 TC_{45}		1993 10 10.16146	01 05 29.99	+06 53 56.3		7	809
1993 TC_{45}		1993 10 22.21424	00 55 59.33	+06 12 18.8	19.0	7	809
1993 TC_{45}		1993 10 22.23507	00 55 58.25	+06 12 14.1		7	809
1993 TC_{45}		1993 10 22.25590	00 55 57.28	+06 12 09.8		7	809
1993 TD_{45}	*	1993 10 10.11979	01 05 43.42	+07 52 15.8	18.5	7	809
1993 TD_{45}		1993 10 10.14063	01 05 42.08	+07 52 11.1		7	809
1993 TD_{45}		1993 10 10.16146	01 05 40.69	+07 52 06.6		7	809
1993 TD_{45}		1993 10 22.21424	00 54 22.26	+07 10 21.1	18.7	7	809
1993 TD_{45}		1993 10 22.23507	00 54 21.13	+07 10 16.1		7	809
1993 TD_{45}		1993 10 22.25590	00 54 19.96	+07 10 13.9		7	809
1993 TE_{45}	*	1993 10 10.11979	01 06 12.65	+09 27 48.2	18.4	7	809
1993 TE_{45}		1993 10 10.14063	01 06 11.39	+09 27 40.8		7	809
1993 TE_{45}		1993 10 10.16146	01 06 10.00	+09 27 32.6		7	809
1993 TE_{45}		1993 10 22.21424	00 54 58.19	+08 18 46.7	18.6	7	809
1993 TE_{45}		1993 10 22.23507	00 54 57.05	+08 18 39.6		7	809
1993 TE_{45}		1993 10 22.25590	00 54 55.86	+08 18 31.4		7	809
1993 TF_{45}	*	1993 10 10.11979	01 06 39.04	+08 17 00.5	18.6	7	809
1993 TF_{45}		1993 10 10.14063	01 06 37.90	+08 16 52.6		7	809
1993 TF_{45}		1993 10 10.16146	01 06 36.82	+08 16 46.3		7	809
1993 TF_{45}		1993 10 22.21424	00 56 55.69	+07 21 52.7	18.4	7	809
1993 TF_{45}		1993 10 22.23507	00 56 54.64	+07 21 48.0		7	809
1993 TF_{45}		1993 10 22.25590	00 56 53.55	+07 21 42.4		7	809
1993 TG_{45}	*	1993 10 10.11979	01 06 55.80	+08 12 55.4	18.5	7	809
1993 TG_{45}		1993 10 10.14063	01 06 54.38	+08 12 54.2		7	809
1993 TG_{45}		1993 10 10.16146	01 06 52.94	+08 12 51.1		7	809
1993 TG_{45}		1993 10 22.21424	00 54 43.38	+07 53 52.3	18.7	7	809
1993 TG_{45}		1993 10 22.23507	00 54 42.09	+07 53 51.2		7	809
1993 TG_{45}		1993 10 22.25590	00 54 40.79	+07 53 50.0		7	809
1993 TH_{45}	*	1993 10 10.11979	01 08 27.86	+09 06 43.8	18.6	7	809
1993 TH_{45}		1993 10 10.14063	01 08 26.67	+09 06 35.2		7	809
1993 TH_{45}		1993 10 10.16146	01 08 25.53	+09 06 26.2		7	809
1993 TH_{45}		1993 10 22.21424	00 57 57.85	+07 39 12.2	18.6	7	809
1993 TH_{45}		1993 10 22.23507	00 57 56.68	+07 39 03.7		7	809
1993 TH_{45}		1993 10 22.25590	00 57 55.55	+07 38 54.6		7	809
1993 TJ_{45}	*	1993 10 10.11979	01 08 53.97	+07 58 10.1	18.5	7	809
1993 TJ_{45}		1993 10 10.14063	01 08 52.64	+07 58 05.8		7	809
1993 TJ_{45}		1993 10 10.16146	01 08 51.19	+07 58 00.6		7	809
1993 TJ_{45}		1993 10 22.21424	00 56 23.69	+07 14 32.8	18.5	7	809
1993 TJ_{45}		1993 10 22.23507	00 56 22.37	+07 14 28.9		7	809
1993 TJ_{45}		1993 10 22.25590	00 56 20.93	+07 14 24.5		7	809
1993 VO		1993 10 12.15868	01 13 34.97	+09 56 01.1	18.0	7	809
1993 VO		1993 10 12.17951	01 13 34.02	+09 55 48.5		7	809
1993 VO		1993 10 12.20035	01 13 33.03	+09 55 34.7		7	809
1993 VO		1993 10 22.27743	01 06 42.22	+08 10 46.9		7	809
1993 VO		1993 10 22.29826	01 06 41.30	+08 10 34.0		7	809
1993 VO		1993 10 22.31910	01 06 40.22	+08 10 21.8		7	809
1994 PQ_{32}		1993 03 24.19965	12 44 41.27	−05 02 13.0	19.3	8	809
1994 YX_1		1993 10 10.11979	01 02 27.86	+07 02 38.9	18.4	7	809
1994 YX_1		1993 10 10.14063	01 02 26.76	+07 02 33.7		7	809
1994 YX_1		1993 10 10.16146	01 02 25.50	+07 02 26.9		7	809
1994 YX_1		1993 10 22.21424	00 52 23.76	+06 12 15.0	18.4	7	809
1994 YX_1		1993 10 22.23507	00 52 22.66	+06 12 09.9		7	809
1994 YX_1		1993 10 22.25590	00 52 21.59	+06 12 05.1		7	809
1995 DX_8		1993 10 20.15625	01 08 09.49	+03 03 38.7	18.1	4	809
1995 DX_8		1993 10 20.16944	01 08 08.80	+03 03 34.6		4	809
1995 DX_8		1993 10 20.18264	01 08 08.05	+03 03 30.6		4	809
2133 P-L		1993 09 15.25035	00 04 07.64	+01 08 52.4	18.5	7	809
2133 P-L		1993 09 15.27118	00 04 06.20	+01 08 51.7		7	809
2133 P-L		1993 09 15.29201	00 04 04.72	+01 08 51.1		7	809
2133 P-L		1993 09 22.22049	23 56 36.26	+01 07 42.3	18.3	7	809
2133 P-L		1993 09 22.24132	23 56 34.84	+01 07 41.8		7	809
2133 P-L		1993 09 22.26215	23 56 33.38	+01 07 41.3		7	809
4025 P-L		1993 10 12.15868	01 16 37.37	+07 23 47.9	18.2	7	809
4025 P-L		1993 10 12.17951	01 16 36.12	+07 23 34.2		7	809
4025 P-L		1993 10 12.20035	01 16 34.91	+07 23 20.9		7	809
4100 P-L		1993 09 15.25035	23 54 31.63	+01 03 07.0	19.0	7	809
4100 P-L		1993 09 15.27083	23 54 30.37	+01 03 04.7		7	809
4100 P-L		1993 09 15.29201	23 54 29.14	+01 03 01.9		7	809
4100 P-L		1993 09 22.22049	23 47 34.36	+00 49 35.1	18.6	7	809
4100 P-L		1993 09 22.24132	23 47 33.18	+00 49 32.1		7	809
4100 P-L		1993 09 22.26215	23 47 31.92	+00 49 29.4		7	809
6207 P-L		1993 09 15.25035	23 52 50.87	+03 22 53.5	19.0	7	809

6207 P-L	1993 09 15.27118	23 52 49.79	+03 22 44.0		7	809
6207 P-L	1993 09 15.29201	23 52 48.62	+03 22 38.5		7	809
6207 P-L	1993 09 22.22049	23 46 55.61	+02 41 25.8	18.6	7	809
6207 P-L	1993 09 22.24132	23 46 54.47	+02 41 17.1		7	809
6207 P-L	1993 09 22.26215	23 46 53.45	+02 41 08.8		7	809
4320 T-1	1993 10 12.15868	01 27 54.74	+06 52 29.6	18.5	7	809
4320 T-1	1993 10 12.17951	01 27 53.39	+06 52 22.9		7	809
4320 T-1	1993 10 12.20035	01 27 52.00	+06 52 16.6		7	809
1344 T-2	1992 07 26.30000	22 05 42.46	−11 53 56.4		4	809
1344 T-2	1992 07 26.31597	22 05 41.85	−11 53 58.0		4	809
1353 T-2	1993 09 15.25035	00 07 13.03	+00 31 23.1	18.6	7	809
1353 T-2	1993 09 15.27118	00 07 11.89	+00 31 16.4		7	809
1353 T-2	1993 09 15.29201	00 07 10.80	+00 31 10.3		7	809
1353 T-2	1993 09 22.22049	00 01 07.33	−00 05 29.5	18.7	7	809
1353 T-2	1993 09 22.24132	00 01 06.19	−00 05 36.4		7	809
1353 T-2	1993 09 22.26215	00 01 05.05	−00 05 43.6		7	809
1402 T-2	1993 09 15.25035	23 54 10.62	+00 52 01.3	19.5	7	809
1402 T-2	1993 09 15.27083	23 54 09.29	+00 51 57.2		7	809
1402 T-2	1993 09 15.29201	23 54 08.13	+00 51 51.3		7	809
1402 T-2	1993 09 22.22049	23 48 00.83	+00 23 24.9	19.3	7	809
1402 T-2	1993 09 22.24132	23 47 59.81	+00 23 19.7		7	809
1402 T-2	1993 09 22.26215	23 47 58.67	+00 23 14.4		7	809
4118 T-3	1993 09 15.25035	00 02 42.73	+00 34 19.4	18.3	7	809
4118 T-3	1993 09 15.27118	00 02 41.79	+00 34 08.0		7	809
4118 T-3	1993 09 15.29201	00 02 40.91	+00 33 57.1		7	809
4118 T-3	1993 09 22.22049	23 58 08.41	−00 28 39.7	18.5	7	809
4118 T-3	1993 09 22.24132	23 58 07.56	−00 28 51.6		7	809
4118 T-3	1993 09 22.26215	23 58 06.66	−00 29 03.8		7	809
(109)	1993 10 10.11979	00 52 17.20	+09 22 06.9	12.0	7	809
(109)	1993 10 10.14063	00 52 15.85	+09 22 06.8		7	809
(109)	1993 10 10.16146	00 52 14.49	+09 22 05.7		7	809
(673)	1993 09 15.25035	23 55 34.03	+03 13 09.8	16.0	7	809
(673)	1993 09 15.27118	23 55 32.97	+03 13 02.1		7	809
(673)	1993 09 15.29201	23 55 31.94	+03 12 54.9		7	809
(673)	1993 09 22.22049	23 50 07.66	+02 33 30.5	15.0	7	809
(673)	1993 09 22.24132	23 50 06.62	+02 33 22.7		7	809
(673)	1993 09 22.26215	23 50 05.62	+02 33 14.3		7	809
(921)	1993 10 22.21424	00 45 29.50	+08 06 14.2	17.0	7	809
(921)	1993 10 22.23507	00 45 28.69	+08 06 02.9		7	809
(921)	1993 10 22.25590	00 45 27.90	+08 05 52.0		7	809
(1121)	1993 09 15.25035	00 07 35.06	+00 43 44.5	15.0	7	809
(1121)	1993 09 15.27118	00 07 33.79	+00 43 42.6		7	809
(1121)	1993 09 15.29201	00 07 32.53	+00 43 39.7		7	809
(1121)	1993 09 22.22049	00 00 59.88	+00 28 05.5	15.0	7	809
(1121)	1993 09 22.24132	00 00 58.60	+00 28 02.1		7	809
(1121)	1993 09 22.26215	00 00 57.28	+00 27 58.8		7	809
(1389)	1993 09 15.25035	23 54 05.20	−00 43 22.6	17.5	7	809
(1389)	1993 09 15.27118	23 54 04.15	−00 43 29.2		7	809
(1389)	1993 09 15.29201	23 54 03.13	−00 43 37.0		7	809
(1389)	1993 09 22.22049	23 48 43.73	−01 23 11.8	17.8	7	809
(1389)	1993 09 22.24132	23 48 42.78	−01 23 19.4		7	809
(1389)	1993 09 22.26215	23 48 41.80	−01 23 27.8		7	809
(1718)	1993 10 10.11979	00 55 23.98	+08 07 31.9	17.0	7	809
(1718)	1993 10 10.14063	00 55 23.05	+08 07 15.5		7	809
(1718)	1993 10 10.16146	00 55 22.15	+08 06 58.1		7	809
(1718)	1993 10 22.21424	00 48 35.65	+05 39 23.8	17.0	7	809
(1718)	1993 10 22.23507	00 48 34.98	+05 39 09.3		7	809
(1718)	1993 10 22.25590	00 48 34.30	+05 38 56.1		7	809
(1910)	1993 10 12.15868	01 18 24.53	+08 31 53.7	18.0	7	809
(1910)	1993 10 12.17951	01 18 23.56	+08 31 44.3		7	809
(1910)	1993 10 12.20035	01 18 22.60	+08 31 35.0		7	809
(1910)	1993 10 22.29826	01 11 13.48	+07 18 42.2		7	809
(1910)	1993 10 22.31910	01 11 12.28	+07 18 34.9		7	809
(2377)	1993 10 12.15868	01 29 05.94	+10 49 00.3	18.0	7	809
(2377)	1993 10 12.17951	01 29 04.87	+10 48 54.0		7	809
(2377)	1993 10 12.20035	01 29 03.81	+10 48 47.9		7	809
(2377)	1993 10 22.27743	01 20 51.84	+09 58 18.6		7	809
(2377)	1993 10 22.29826	01 20 50.61	+09 58 13.2		7	809
(2526)	1993 10 10.11979	01 01 46.27	+06 32 39.8	18.0	7	809
(2526)	1993 10 10.14063	01 01 45.13	+06 32 34.6		7	809
(2526)	1993 10 10.16146	01 01 44.03	+06 32 30.0		7	809
(2526)	1993 10 22.21424	00 52 14.09	+05 48 47.4	17.8	7	809
(2526)	1993 10 22.23507	00 52 13.05	+05 48 42.4		7	809
(2526)	1993 10 22.25590	00 52 11.95	+05 48 38.9		7	809
(2705)	1993 10 22.27743	01 01 06.91	+09 09 05.1		7	809
(2705)	1993 10 22.29826	01 01 05.63	+09 09 02.0		7	809
(2705)	1993 10 22.31910	01 01 04.44	+09 08 58.3		7	809
(3251)	1993 09 15.25035	00 04 45.93	−00 12 47.6	18.0	7	809
(3251)	1993 09 15.27118	00 04 44.99	−00 12 53.7		7	809
(3251)	1993 09 15.29201	00 04 43.99	−00 12 59.9		7	809
(3251)	1993 09 22.22049	23 59 41.37	−00 47 45.2	18.0	7	809
(3251)	1993 09 22.24132	23 59 40.39	−00 47 52.4		7	809
(3251)	1993 09 22.26215	23 59 39.39	−00 47 58.5		7	809
(3527)	1993 10 22.21424	00 51 46.69	+08 41 21.9	17.8	7	809
(3527)	1993 10 22.23507	00 51 45.54	+08 41 11.9		7	809
(3527)	1993 10 22.25590	00 51 44.38	+08 41 02.2		7	809
(3557)	1993 09 15.25035	00 01 20.51	+01 26 20.0	18.0	7	809
(3557)	1993 09 15.27083	00 01 19.66	+01 26 13.5		7	809
(3557)	1993 09 15.29201	00 01 18.89	+01 26 06.6		7	809
(3557)	1993 09 22.22049	23 57 12.90	+00 48 53.2	17.8	7	809
(3557)	1993 09 22.24132	23 57 12.09	+00 48 45.8		7	809
(3557)	1993 09 22.26215	23 57 11.30	+00 48 39.0		7	809
(3790)	1993 10 12.15868	01 14 31.02	+08 36 21.0	18.2	7	809
(3790)	1993 10 12.17951	01 14 29.94	+08 36 14.7		7	809
(3790)	1993 10 12.20035	01 14 28.91	+08 36 09.0		7	809
(3790)	1993 10 22.27743	01 06 48.64	+07 50 17.2		7	809
(3790)	1993 10 22.29826	01 06 47.59	+07 50 13.1		7	809
(3790)	1993 10 22.31910	01 06 46.39	+07 50 07.8		7	809
(3916)	1993 10 12.15868	01 12 08.88	+07 09 00.9	18.2	7	809
(3916)	1993 10 12.17951	01 12 07.82	+07 08 55.5		7	809
(3916)	1993 10 12.20035	01 12 06.82	+07 08 49.4		7	809
(3941)	1993 10 12.15868	01 26 21.14	+08 19 13.8	18.3	7	809
(3941)	1993 10 12.17951	01 26 20.11	+08 19 06.8		7	809
(3941)	1993 10 12.20035	01 26 19.03	+08 19 00.2		7	809

(3962)	1993 10 12.15868	01 25 31.98	+07 29 44.6	18.4	7	809
(3962)	1993 10 12.17951	01 25 30.95	+07 29 39.2		7	809
(3962)	1993 10 12.20035	01 25 30.00	+07 29 34.2		7	809
(4089)	1993 09 15.25035	23 50 23.08	+00 26 47.2	17.5	7	809
(4089)	1993 09 15.27083	23 50 21.71	+00 26 39.1		7	809
(4089)	1993 09 15.29201	23 50 20.40	+00 26 31.5		7	809
(4089)	1993 09 22.22049	23 43 26.23	−00 14 18.0	17.0	7	809
(4089)	1993 09 22.24132	23 43 24.99	−00 14 25.3		7	809
(4089)	1993 09 22.26215	23 43 23.71	−00 14 33.2		7	809
(4151)	1993 10 10.11979	00 53 58.08	+04 31 58.7	18.2	7	809
(4151)	1993 10 10.14063	00 53 57.07	+04 31 52.9		7	809
(4151)	1993 10 10.16146	00 53 56.03	+04 31 46.8		7	809
(4151)	1993 10 22.21424	00 45 12.69	+03 39 36.7	18.3	7	809
(4151)	1993 10 22.23507	00 45 11.71	+03 39 30.6		7	809
(4151)	1993 10 22.25590	00 45 10.72	+03 39 25.4		7	809
(4211)	1993 10 10.11979	01 02 04.88	+06 28 40.3	17.7	7	809
(4211)	1993 10 10.14063	01 02 03.80	+06 28 34.7		7	809
(4211)	1993 10 10.16146	01 02 02.74	+06 28 28.1		7	809
(4211)	1993 10 22.21424	00 53 17.55	+05 37 17.2	17.8	7	809
(4211)	1993 10 22.23507	00 53 16.61	+05 37 11.7		7	809
(4211)	1993 10 22.25590	00 53 15.61	+05 37 07.4		7	809
(4239)	1993 10 12.15868	01 24 39.93	+11 41 54.8	18.0	7	809
(4239)	1993 10 12.17951	01 24 38.53	+11 41 47.8		7	809
(4239)	1993 10 12.20035	01 24 37.19	+11 41 40.1		7	809
(4239)	1993 10 22.27743	01 14 30.41	+10 39 12.2		7	809
(4239)	1993 10 22.29826	01 14 29.11	+10 39 04.8		7	809
(4239)	1993 10 22.31910	01 14 27.69	+10 38 57.4		7	809
(4292)	1993 09 15.25035	23 56 34.37	+03 08 36.0	18.0	7	809
(4292)	1993 09 15.27118	23 56 33.30	+03 08 30.9		7	809
(4292)	1993 09 15.29201	23 56 32.23	+03 08 24.9		7	809
(4292)	1993 09 22.22049	23 50 43.28	+02 38 41.5	18.0	7	809
(4292)	1993 09 22.24132	23 50 42.24	+02 38 36.0		7	809
(4292)	1993 09 22.26215	23 50 41.14	+02 38 29.8		7	809
(4356)	1993 10 10.11979	00 59 30.53	+09 28 28.8	18.3	7	809
(4356)	1993 10 10.14063	00 59 29.34	+09 28 24.3		7	809
(4356)	1993 10 10.16146	00 59 28.15	+09 28 20.7		7	809
(4356)	1993 10 22.21424	00 48 58.68	+08 48 12.4	18.3	7	809
(4356)	1993 10 22.23507	00 48 57.52	+08 48 07.4		7	809
(4356)	1993 10 22.25590	00 48 56.49	+08 48 03.2		7	809
(4419)	1993 09 15.25035	00 04 57.67	+01 01 30.7	18.5	7	809
(4419)	1993 09 15.27118	00 04 56.68	+01 01 25.4		7	809
(4419)	1993 09 15.29201	00 04 55.76	+01 01 17.8		7	809
(4419)	1993 09 22.22049	23 59 59.78	+00 29 05.6	18.4	7	809
(4419)	1993 09 22.24132	23 59 58.82	+00 28 58.9		7	809
(4419)	1993 09 22.26215	23 59 57.87	+00 28 53.7		7	809
(4477)	1993 10 22.21424	00 40 29.97	+06 59 22.5	17.5	7	809
(4477)	1993 10 22.23507	00 40 29.02	+06 59 11.5		7	809
(4477)	1993 10 22.25590	00 40 28.18	+06 59 02.1		7	809
(4593)	1993 09 15.25035	00 04 45.17	+02 17 22.7	17.8	7	809
(4593)	1993 09 15.27083	00 04 43.98	+02 17 19.7		7	809
(4593)	1993 09 15.29201	00 04 42.87	+02 17 18.1		7	809
(4593)	1993 09 22.22049	23 58 44.61	+02 05 21.4	17.7	7	809
(4593)	1993 09 22.24132	23 58 43.51	+02 05 18.6		7	809
(4593)	1993 09 22.26215	23 58 42.35	+02 05 16.2		7	809
(4728)	1993 10 22.21424	00 52 51.06	+04 57 31.6	18.1	7	809
(4728)	1993 10 22.23507	00 52 49.75	+04 57 30.8		7	809
(4728)	1993 10 22.25590	00 52 48.40	+04 57 28.9		7	809
(4767)	1993 10 10.11979	00 55 39.09	+05 25 36.0	18.1	7	809
(4767)	1993 10 10.14063	00 55 37.98	+05 25 24.2		7	809
(4767)	1993 10 10.16146	00 55 36.88	+05 25 11.7		7	809
(4767)	1993 10 22.21424	00 46 48.76	+03 40 52.0	18.3	7	809
(4767)	1993 10 22.23507	00 46 47.83	+03 40 41.4		7	809
(4767)	1993 10 22.25590	00 46 46.85	+03 40 30.8		7	809
(4876)	1993 10 10.11979	01 10 34.69	+08 07 17.9	18.3	7	809
(4876)	1993 10 10.14063	01 10 33.66	+08 07 11.0		7	809
(4876)	1993 10 10.16146	01 10 32.56	+08 07 05.0		7	809
(4965)	1993 10 12.15868	01 18 34.23	+09 32 09.3	18.5	7	809
(4965)	1993 10 12.17951	01 18 33.20	+09 32 02.5		7	809
(4965)	1993 10 12.20035	01 18 32.10	+09 31 55.1		7	809
(4965)	1993 10 22.27743	01 10 32.56	+08 41 18.3		7	809
(4965)	1993 10 22.29826	01 10 31.55	+08 41 13.4		7	809
(4965)	1993 10 22.31910	01 10 30.25	+08 41 07.5		7	809
(5424)	1993 10 22.21424	00 42 24.98	+08 31 52.0	18.0	7	809
(5424)	1993 10 22.23507	00 42 23.93	+08 31 42.1		7	809
(5424)	1993 10 22.25590	00 42 22.87	+08 31 31.3		7	809
(5706)	1993 10 10.11979	01 04 57.49	+04 45 30.3	18.0	7	809
(5706)	1993 10 10.14063	01 04 56.38	+04 45 24.9		7	809
(5706)	1993 10 10.16146	01 04 55.31	+04 45 18.0		7	809
(5706)	1993 10 22.21424	00 55 41.75	+03 54 43.2	18.2	7	809
(5706)	1993 10 22.23507	00 55 40.65	+03 54 38.3		7	809
(5706)	1993 10 22.25590	00 55 39.60	+03 54 34.6		7	809
(5717)	1993 10 12.15868	01 21 12.07	+10 37 18.2	18.1	7	809
(5717)	1993 10 12.17951	01 21 10.75	+10 37 13.7		7	809
(5717)	1993 10 12.20035	01 21 09.49	+10 37 08.3		7	809
(5717)	1993 10 22.27743	01 11 42.38	+09 54 59.8		7	809
(5717)	1993 10 22.29826	01 11 41.13	+09 54 55.1		7	809
(5717)	1993 10 22.31910	01 11 39.81	+09 54 50.6		7	809
(5796)	1993 10 10.11979	01 05 08.83	+09 01 53.9	18.0	7	809
(5796)	1993 10 10.14063	01 05 07.59	+09 01 48.5		7	809
(5796)	1993 10 10.16146	01 05 06.25	+09 01 41.1		7	809
(5796)	1993 10 22.21424	00 54 08.53	+08 03 19.5	18.0	7	809
(5796)	1993 10 22.23507	00 54 07.30	+08 03 13.1		7	809
(5796)	1993 10 22.25590	00 54 06.13	+08 03 07.9		7	809
(5880)	1993 10 10.11979	01 00 17.16	+06 29 48.9	18.1	7	809
(5880)	1993 10 10.14063	01 00 16.15	+06 29 42.6		7	809
(5880)	1993 10 10.16146	01 00 15.09	+06 29 36.5		7	809
(5880)	1993 10 22.21424	00 51 21.24	+05 32 31.5	18.0	7	809
(5880)	1993 10 22.23507	00 51 20.35	+05 32 25.2		7	809
(5880)	1993 10 22.25590	00 51 19.40	+05 32 20.2		7	809
(6215)	1993 10 22.27743	01 02 07.40	+06 28 07.3		7	809
(6215)	1993 10 22.29826	01 02 06.24	+06 28 01.3		7	809
(6215)	1993 10 22.31910	01 02 05.13	+06 27 56.3		7	809
(6219)	1993 10 12.15868	01 17 36.63	+11 03 51.7	18.3	7	809
(6219)	1993 10 12.17951	01 17 35.38	+11 03 47.6		7	809

(6219)	1993 10 12.20035	01 17 34.17	+11 03 42.5		7	809
(6219)	1993 10 22.27743	01 08 36.13	+10 23 05.3		7	809
(6219)	1993 10 22.29826	01 08 34.93	+10 23 00.0		7	809
(6219)	1993 10 22.31910	01 08 33.79	+10 22 54.5		7	809
(6347)	1993 10 10.11979	01 00 44.12	+08 03 00.4	18.2	7	809
(6347)	1993 10 10.14063	01 00 42.81	+08 02 52.9		7	809
(6347)	1993 10 10.16146	01 00 41.44	+08 02 46.5		7	809
(6347)	1993 10 22.21424	00 49 01.40	+07 00 04.9	18.3	7	809
(6347)	1993 10 22.23507	00 49 00.15	+06 59 57.6		7	809
(6347)	1993 10 22.25590	00 48 58.96	+06 59 51.4		7	809
(6387)	1993 10 22.27743	01 15 12.92	+10 55 23.7		7	809
(6387)	1993 10 22.29826	01 15 11.65	+10 55 17.0		7	809
(6387)	1993 10 22.31910	01 15 10.31	+10 55 10.9		7	809

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GSC

1967 UT	1995 05 28.15633	13 53 20.84	−06 58 26.7	17.4	R	816
1967 UT	1995 05 28.16245	13 53 20.67	−06 58 26.5	17.4	R	816
1967 UT	1995 05 28.16467	13 53 20.59	−06 58 26.2	17.3	R	816
1975 TR_2	1995 05 28.19262	14 28 54.73	−08 23 23.3	18.0	R	816
1975 TR_2	1995 05 28.19802	14 28 54.56	−08 23 23.0	18.0	R	816
1975 TR_2	1995 05 28.20001	14 28 54.49	−08 23 22.8	18.1	R	816
1978 QC_3	1995 05 27.13119	11 31 49.81	+15 40 27.3	17.0	R	816
1978 QC_3	1995 05 27.13361	11 31 49.84	+15 40 26.6	17.1	R	816
1987 VT	1995 05 27.22056	14 36 49.31	−12 42 24.2	17.7	R	816
1987 VT	1995 05 27.22251	14 36 49.19	−12 42 24.2	17.8	R	816
1987 VT	1995 05 28.21907	14 35 56.39	−12 44 48.8	16.9	R	816
1987 VT	1995 05 28.22390	14 35 56.13	−12 44 49.6	16.9	R	816
1987 VT	1995 05 28.22594	14 35 56.02	−12 44 49.9	16.9	R	816
1987 VT	1995 05 28.22778	14 35 55.92	−12 44 50.1	16.9	R	816
1988 BS_3	1995 05 27.16101	12 32 25.66	+03 51 14.4	17.5	R	816
1988 BS_3	1995 05 27.16697	12 32 25.79	+03 51 13.5	17.3	R	816
1988 BS_3	1995 05 27.17743	12 32 26.05	+03 51 11.6	17.2	R	816
1988 BS_3	1995 05 28.12786	12 32 51.97	+03 47 48.0	17.7	R	816
1988 BS_3	1995 05 28.13448	12 32 52.15	+03 47 47.1	17.2	R	816
1988 CV	1995 05 27.27994	18 19 17.09	+01 34 19.5	17.8	R	816
1988 CV	1995 05 27.28794	18 19 16.84	+01 34 20.5	17.8	R	816
1988 CV	1995 05 27.28953	18 19 16.78	+01 34 20.6	17.9	R	816
1988 CV	1995 05 28.28013	18 18 45.92	+01 36 08.9	17.5	R	816
1988 CV	1995 05 28.28452	18 18 45.76	+01 36 09.5	17.7	R	816
1988 CV	1995 05 28.28942	18 18 45.59	+01 36 10.0	17.9	R	816
1988 CV	1995 05 28.29134	18 18 45.54	+01 36 10.1	17.9	R	816
1988 RR_2	1995 05 27.24595	15 38 52.60	−13 52 14.7	16.6	R	816
1988 RR_2	1995 05 27.25309	15 38 52.18	−13 52 13.5	16.7	R	816
1988 RR_2	1995 05 27.25704	15 38 51.96	−13 52 12.8	16.7	R	816
1988 RR_2	1995 05 28.24773	15 37 58.74	−13 49 27.8	17.0	R	816
1988 RR_2	1995 05 28.24975	15 37 58.62	−13 49 27.6	17.0	R	816
1988 RR_2	1995 05 28.25403	15 37 58.39	−13 49 26.8	16.8	R	816
1988 RR_2	1995 05 28.25948	15 37 58.08	−13 49 25.8	16.7	R	816
(88)	1995 05 27.32813	20 41 19.25	−17 08 48.7	12.0	R	816
(88)	1995 05 27.32963	20 41 19.28	−17 08 48.2	12.0	R	816
(88)	1995 05 27.33113	20 41 19.32	−17 08 47.8	12.0	R	816
(88)	1995 05 27.33229	20 41 19.35	−17 08 47.5	12.0	R	816
(88)	1995 05 27.33380	20 41 19.39	−17 08 47.2	12.0	R	816
(88)	1995 05 27.33501	20 41 19.42	−17 08 46.9	12.0	R	816
(88)	1995 05 27.33623	20 41 19.45	−17 08 46.5	12.0	R	816
(88)	1995 05 27.33745	20 41 19.48	−17 08 46.2	12.0	R	816
(3101)	1995 05 07.29590	17 23 11.22	+26 00 33.5	18.3	R	816
(3101)	1995 05 07.29873	17 23 11.13	+26 00 35.9	18.5	R	816
(3101)	1995 05 07.30856	17 23 10.82	+26 00 44.0	18.1	R	816
(3101)	1995 05 07.31076	17 23 10.74	+26 00 45.7	17.9	R	816

817 Sudbury
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1995 DA	1995 05 08.06377	10 28 21.78	+18 29 11.8	17.4	R	817
1995 DA	1995 05 08.07939	10 28 22.13	+18 29 06.0	17.7	R	817
1995 KD	* 1995 05 21.13626	13 45 57.71	−18 33 27.1	18.3	R	817
1995 KD	1995 05 21.15156	13 45 56.90	−18 33 21.8	17.8	R	817
1995 KD	1995 05 21.17346	13 45 55.90	−18 33 18.1	18.3	R	817
1995 KD	1995 05 21.18361	13 45 55.34	−18 33 13.3	18.4	R	817
1995 KD	1995 05 23.06760	13 44 30.38	−18 25 03.4	18.8	R	817
1995 KD	1995 05 23.08333	13 44 29.72	−18 25 00.8	18.9	R	817
1995 KD	1995 05 23.11567	13 44 28.18	−18 24 52.1	18.6	R	817

887 Ojima
T. Urata, Shiinoki House 203, 28-6, Chuo 3 Chome, Nakano-Ku, Tokyo, 164 Japan
Observer T. Niijima
Measurer T. Urata
0.30-m $f/5.8$ reflector + CCD
GSC

1992 YL	1995 05 17.56654	14 13 47.14	+02 01 39.4	16.8	V	887
1992 YL	1995 05 17.57061	14 13 46.99	+02 01 39.1			887
1992 YL	1995 05 17.57523	14 13 46.80	+02 01 38.8			887
1992 YL	1995 05 17.58089	14 13 46.58	+02 01 38.7			887
1994 CV_2	1995 05 17.61310	14 43 44.83	−04 10 56.4	17	V	887
1994 CV_2	1995 05 17.61942	14 43 44.52	−04 10 55.1			887
1994 CV_2	1995 05 17.62454	14 43 44.30	−04 10 54.1			887

894 Otomo
S. Otomo, Kiyosato 3545-3902, Takane, Kitakoma-Gun, Yamanashi-Ken, 407-03, Japan
0.25-m $f/3.4$ reflector
PPM

1995 EP	1995 04 01.65694	12 42 36.24	−06 41 22.9	16.5	894
1995 EP	1995 04 01.67089	12 42 35.39	−06 41 20.8		894
1995 EP	1995 04 03.67014	12 40 34.25	−06 38 10.5	17.0	894
1995 EP	1995 04 03.68333	12 40 33.40	−06 38 08.7		894
1995 EP	1995 04 04.67257	12 39 33.89	−06 36 33.6	17.0	894
1995 EP	1995 04 04.68507	12 39 33.02	−06 36 33.5		894
1995 GT	1995 04 19.60938	12 25 00.66	−09 57 07.2	16.5	894

1995 GT	1995 04 19.62118	12 24 59.24	−09 57 19.7		894
1995 GT	1995 04 20.56181	12 23 32.37	−10 10 39.6		894
1995 GT	1995 04 20.57431	12 23 31.20	−10 10 48.6		894

897 YGCO Chiyoda Station
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GSC

1991 JX	1995 05 18.53164	14 13 29.22	−04 54 39.4	16.0 V	897
1991 JX	1995 05 18.53684	14 13 29.63	−04 54 29.2		897
1992 HE	1995 05 19.56646	10 34 10.01	+33 33 26.8		897
1992 HE	1995 05 19.57100	10 34 10.19	+33 33 20.3		897
1993 MO	1995 05 18.55534	14 04 12.59	+44 34 54.1		897
1993 MO	1995 05 18.56506	14 04 12.02	+44 34 43.0	17.0 V	897
1994 JX	1994 05 16.65773	14 45 13.43	−23 40 42.0		897
1994 JX	1994 05 16.65947	14 45 12.79	−23 41 06.5	15.0 V	897
1994 JX	1994 05 16.66148	14 45 11.98	−23 41 34.3		897
1994 JX	1994 05 18.53709	14 33 21.87	−30 57 17.3		897
1994 JX	1994 05 18.54509	14 33 18.51	−30 59 05.6	15.1 V	897
1994 JX	1994 05 18.56983	14 33 08.03	−31 04 44.6		897
1994 LX	1995 05 22.58574	11 00 44.70	+64 56 03.1	17.4 V	897
1994 LX	1995 05 22.59351	11 00 47.40	+64 55 47.1		897
(6144)	1994 04 14.56716	12 55 11.24	+02 58 21.5	15.7 V	897
(6144)	1994 04 14.57646	12 55 10.93	+02 58 23.2		897

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C/1992 J1 (Spacewatch)
Epoch 1993 Sept. 10.0 TT = JDT 2449240.5

				Nakano	
T	1993 Sept. 5.54831 TT				
q	3.0070064		(2000.0)	**P**	**Q**
z	+0.0000129	ω	83.40106	−0.32727283	+0.88654413
	±0.0000010	Ω	203.32402	+0.10375607	+0.37768487
e	0.9999613	i	124.31873	+0.93921625	+0.26719588

From 214 observations 1992 May 1–1995 Feb. 2, mean residual 0″.74.

P/1994 J3 (Shoemaker 4)
Epoch 1994 Oct. 15.0 TT = JDT 2449640.5

				Nakano	
T	1994 Oct. 14.59474 TT				
q	2.9443431		(2000.0)	**P**	**Q**
n	0.06782665	ω	192.12990	+0.24068052	+0.87552228
a	5.9548270	Ω	92.94255	−0.85176630	+0.39748413
e	0.5055535	i	24.80432	−0.46536766	−0.27471274
P	14.53				

From 117 observations 1994 May 14–Sept. 18, mean residual 0″.74.

C/1994 N1 (Nakamura-Nishimura-Machholz)
Epoch 1994 July 27.0 TT = JDT 2449560.5

				Nakano	
T	1994 July 12.94131 TT				
q	1.1401500		(2000.0)	**P**	**Q**
z	−0.0000504	ω	123.07305	+0.53218203	+0.76686437
	±0.0000411	Ω	158.91209	−0.45772759	−0.09585540
e	1.0000574	i	94.37893	+0.71222731	−0.63461073

From 266 observations 1994 July 6–Oct. 6, mean residual 0″.72.

P/1995 A1 (Jedicke)
Epoch 1993 Aug. 1.0 TT = JDT 2449200.5

				Marsden	
T	1993 Aug. 17.36310 TT				
q	4.0824430		(2000.0)	**P**	**Q**
n	0.06875549	ω	295.92926	+0.56826409	−0.76402438
a	5.9010750	Ω	116.01675	+0.82251466	+0.51688902
e	0.3081866	i	19.87511	+0.02335726	+0.38612496
P	14.33				

From 76 observations 1995 Jan. 8–May 27, mean residual 0″.69.

6P/d'Arrest
Epoch 1995 July 22.0 TT = JDT 2449920.5

				Nakano	
T	1995 July 27.31858 TT				
q	1.3458147		(2000.0)	**P**	**Q**
n	0.15136687	ω	178.04755	+0.73306768	+0.64383098
a	3.4869750	Ω	138.98847	−0.62847232	+0.76447292
e	0.6140452	i	19.52357	−0.26006597	−0.03260090
P	6.51				

From 63 observations 1982–1995, mean residual 0″.99. Nongravitational parameters $A_1 = +0.65 \pm 0.03$, $A_2 = +0.1054 \pm 0.0015$.

41P/Tuttle-Giacobini-Kresák

Epoch 1995 July 22.0 TT = JDT 2449920.5

				Nakano	
T	1995 July 28.79837 TT			**P**	**Q**
q	1.0652805		(2000.0)	−0.91219650	+0.39741198
n	0.18057397	ω	61.68185	−0.40907664	−0.86927252
a	3.1000304	Ω	141.49636	−0.02353409	−0.29398809
e	0.6563645	i	9.22515		
P	5.46				

From 20 observations 1978–1995, mean residual 1″.14. Nongravitational parameters $A_1 = +1.55 \pm 0.29$, $A_2 = +0.0590 \pm 0.0016$.

71P/Clark

Epoch 1995 June 12.0 TT = JDT 2449880.5

				Nakano	
T	1995 May 31.09440 TT			**P**	**Q**
q	1.5525795		(2000.0)	−0.03066250	+0.98930441
n	0.17906001	ω	208.84757	−0.88244093	+0.04021207
a	3.1174798	Ω	59.72319	−0.46942286	−0.14021329
e	0.5019761	i	9.50480		
P	5.50				

From 110 observations 1984–1995, mean residual 0″.78. Nongravitational parameters $A_1 = +1.64 \pm 0.07$, $A_2 = -0.3755 \pm 0.0037$.

87P/Bus

Epoch 1994 June 17.0 TT = JDT 2449520.5

				Marsden	
T	1994 June 28.03971 TT			**P**	**Q**
q	2.1831042		(2000.0)	−0.89402201	+0.44801967
n	0.15111541	ω	24.39688	−0.41807678	−0.83565500
a	3.4908422	Ω	182.22210	−0.16104800	−0.31774062
e	0.3746196	i	2.57297		
P	6.52				

From 75 observations 1981–1995, mean residual 0″.84. Nongravitational parameters $A_1 = +2.05 \pm 0.29$, $A_2 = -0.4243 \pm 0.0120$.

115P/Maury

Epoch 1994 Mar. 29.0 TT = JDT 2449440.5

				Nakano	
T	1994 Mar. 18.72145 TT			**P**	**Q**
q	2.0262927		(2000.0)	+0.44967728	+0.89312083
n	0.11279686	ω	119.82790	−0.87339480	+0.44230258
a	4.2423324	Ω	176.83124	−0.18700767	+0.08187562
e	0.5223635	i	11.69444		
P	8.74				

From 71 observations 1985–1994, mean residual 0″.94.

One-opposition minor planets

Planet	H	Epoch	M	ω	Ω	i	e	a	Arc	O	N	C
1987 SJ_2	14.5	870902	32.37	171.34	140.17	2.71	0.1767	2.4033	26	0	D	M
1987 SK_2	14.0	870902	2.90	264.23	88.56	2.44	0.2664	3.0812	3	7	E	M
1987 SM_2	14.5	870902	346.17	276.15	104.33	1.92	0.2411	2.7694	3	9	E	M
1987 SR_9	16.0	870902	24.09	273.36	40.24	4.13	0.2610	2.3407	28	0	D	M
1988 BG	12.5	880120	44.79	124.36	293.62	12.47	0.1630	2.6298	30	0		M
1988 BS	13.5	880120	13.38	176.71	284.84	6.02	0.1080	2.4555	5	6		M
1988 CQ_1	14.5	880120	1.61	353.65	123.04	6.59	0.1122	2.3613	35	0		M
1988 CQ_2	13.5	880120	359.87	346.23	134.04	3.24	0.2334	3.0460	35	0		M
1993 RF_{15}	14.5	930910	29.62	140.64	171.53	2.18	0.1917	2.8082	7	9		W
1993 RG_{15}	14.0	930910	187.61	3.26	169.00	2.72	0.2907	2.3256	7	9	E	W
1993 RM_{15}	14.5	930910	339.45	25.95	359.44	8.91	0.1937	2.6880	7	9		W
1993 RN_{15}	13.5	930910	174.56	180.43	0.99	7.47	0.0869	2.9484	7	9	E	W
1993 RP_{15}	14.0	930910	82.75	254.69	358.46	37.78	0.1745	2.8092	7	9		W
1993 RV_{15}	13.5	930910	157.36	191.19	0.15	13.50	0.2192	2.3099	7	9		W
1993 RA_{16}	13.5	930910	222.09	151.22	0.70	22.16	0.2716	3.0583	7	9		W
1993 RB_{16}	14.0	930910	252.35	125.02	7.56	4.08	0.2982	2.4759	7	9		W
1993 RM_{16}	15.5	930910	339.12	215.88	171.91	4.34	0.2051	2.9357	7	9		W
1993 RQ_{16}	15.0	930910	10.80	334.49	1.86	9.88	0.2699	3.1519	7	9		W
1993 RP_{17}	17.0	930910	15.58	1.38	327.50	0.65	0.2346	2.2148	8	9	E	W
1993 RX_{17}	15.0	930910	42.89	296.37	347.65	3.70	0.2703	2.5672	7	9		W
1993 RE_{18}	15.5	930910	16.23	146.33	184.95	1.41	0.1679	2.8623	7	9		W
1993 RT_{19}	12.5	930910	198.23	166.62	357.13	1.66	0.1864	2.8967	7	9		W
1993 RE_{20}	15.0	930910	182.68	172.27	0.06	5.95	0.0034	2.3388	7	9	E	W
1993 RO_{20}	15.5	930910	325.55	230.93	174.43	2.64	0.2000	2.6070	7	9		W
1993 SG_2	15.0	930910	352.23	18.18	346.86	4.48	0.1533	2.2742	21	0		W
1993 SQ_2	14.0	930910	26.39	137.96	178.22	14.60	0.1905	2.6462	7	0		W
1993 ST_2	16.0	930910	3.52	156.14	191.69	4.60	0.2070	2.1595	9	0	E	W
1993 SZ_2	17.0	930910	9.08	15.89	320.34	1.71	0.2694	2.2268	7	9		W
1993 SB_3	16.5	930910	5.55	137.43	207.45	2.00	0.2115	2.3756	7	0		W
1993 SD_3	16.5	930910	5.58	137.22	206.91	1.49	0.2324	2.2309	7	0		W
1993 SG_3	15.0	930930	231.97	330.66	168.64	3.74	0.1247	2.3241	35	0		W
1993 TU_{13}	17.5	930930	340.05	32.56	16.96	1.26	0.2807	2.8207	13	0		W
1993 TV_{13}	15.5	930930	62.20	262.38	25.41	1.81	0.2151	2.3871	2	9	E	W
1993 TA_{14}	15.5	930930	277.16	87.16	24.79	2.97	0.1311	2.1975	2	9	E	W
1993 TE_{14}	15.5	930930	41.19	301.46	24.78	6.55	0.0772	2.2871	2	9	E	W
1993 TJ_{14}	14.0	930930	46.40	288.77	24.52	9.63	0.1548	2.7650	13	0		W
1993 TM_{14}	16.5	930930	342.30	4.17	36.64	0.78	0.2194	2.2783	13	0		W
1993 TF_{15}	14.0	930930	332.47	26.74	23.43	10.05	0.1215	3.0554	13	0		W
1993 TH_{15}	14.0	930930	2.55	177.53	194.94	3.97	0.1161	3.1094	2	9	E	W
1993 TJ_{15}	15.5	930930	75.08	251.29	22.22	7.19	0.2278	2.2913	13	0		W
1993 TL_{15}	14.5	930930	60.54	284.43	22.27	6.09	0.0791	2.7508	13	0		W
1993 TJ_{18}	15.5	930930	284.39	94.51	21.68	7.79	0.2123	2.3355	3	9	E	W
1993 TT_{18}	15.5	930930	343.80	208.43	190.14	4.63	0.1828	2.3997	3	9		W
1993 TD_{19}	15.5	930930	0.64	195.10	179.89	2.29	0.0495	2.2331	3	9	E	W
1993 TH_{19}	13.5	930930	83.22	164.22	122.53	0.51	0.0694	2.9858	3	9	E	W
1993 TR_{19}	15.0	930930	61.21	269.36	23.49	10.08	0.2023	2.4976	3	9	E	W
1993 TS_{19}	15.5	930930	31.51	317.27	22.81	8.61	0.0700	2.3078	4	0		W
1993 TB_{21}	14.5	930930	350.08	22.97	8.73	4.28	0.2295	2.9058	3	7		W
1993 TC_{21}	15.5	930930	344.24	191.70	206.61	9.49	0.1840	2.2951	3	7		W
1993 TD_{21}	15.0	930930	71.46	76.12	218.73	3.78	0.0926	2.1544	3	7	E	W
1993 TH_{21}	15.0	930930	12.91	350.89	4.25	3.90	0.2361	2.5914	3	7		W
1993 TO_{21}	16.5	930930	359.98	181.63	193.05	1.80	0.2549	2.2725	3	7		W
1993 TU_{21}	16.0	930930	22.83	358.88	345.93	1.93	0.1627	2.2780	3	7		W
1993 TJ_{22}	14.0	930930	69.28	246.36	39.37	8.64	0.1945	2.9016	11	0		W
1993 TQ_{22}	15.5	930930	329.59	35.25	27.29	7.48	0.2122	2.5998	3	9	E	W
1993 TA_{23}	16.5	930930	347.90	352.76	43.85	2.06	0.2618	2.5196	3	9	E	W
1993 TF_{23}	15.0	930930	341.09	9.75	39.80	3.03	0.2600	2.9357	3	9	E	W
1993 TR_{23}	15.0	930930	79.91	264.57	30.22	5.46	0.0237	2.2486	3	9	E	W
1993 TU_{34}	12.5	930930	178.60	158.26	41.86	1.91	0.2332	3.2026	11	9	E	W
1993 TV_{34}	15.0	930930	301.70	354.83	86.23	0.97	0.0676	2.1922	11	9		W
1993 TY_{34}	15.0	930930	35.57	290.73	37.45	3.38	0.1622	2.5115	11	9		W
1993 TQ_{35}	13.5	930930	327.38	226.97	187.34	5.38	0.1002	3.1905	12	0	E	W
1993 TR_{35}	15.5	930930	58.51	88.65	199.51	8.61	0.2536	2.5813	12	0		W
1993 TS_{35}	16.5	930930	15.54	320.02	26.89	4.92	0.2576	2.6074	11	0		W
1993 TT_{35}	14.0	930930	291.99	268.57	186.26	0.87	0.0948	3.0378	11	0	E	W
1993 TX_{35}	17.0	930930	358.38	346.13	30.40	3.24	0.1907	2.1813	9	9	E	W
1993 TB_{36}	14.0	930930	215.62	142.28	26.54	9.16	0.1096	2.3999	9	9	E	W
1993 TE_{36}	13.5	930930	151.63	169.97	48.98	3.57	0.2005	2.7124	9	9		W
1993 TX_{40}	13.5	930930	213.54	42.17	128.07	2.86	0.1505	2.6857	11	9		W

1993 TA_{41}	15.0	930930	314.23	16.81	50.37	4.35	0.0785	2.3416	11	9		W
1993 TL_{41}	14.5	930930	19.85	180.31	175.77	5.60	0.0512	2.7891	11	9		W
1993 TM_{41}	13.5	930930	304.32	252.14	191.53	12.78	0.0888	3.0502	11	9		W
1993 TO_{41}	14.0	930930	1.22	273.33	103.73	3.23	0.0418	2.9058	11	9		W
1993 TQ_{41}	16.0	930930	324.60	13.09	53.61	4.72	0.1869	2.3248	11	9		W
1993 TT_{41}	14.0	930930	291.90	304.00	175.29	6.71	0.2674	2.7960	11	9		W
1993 TU_{41}	15.5	930930	14.25	242.11	115.68	3.34	0.1741	2.5986	11	9		W
1995 DN_{13}	12.0	950304	136.43	114.36	255.56	0.32	0.1806	3.1056	29	7		W
1995 DR_{13}	14.0	950304	338.55	61.85	125.80	1.78	0.1328	3.1212	29	0		W
1995 EM_1	14.0	950324	344.35	79.18	97.02	7.22	0.0743	2.4227	41	0		W
1995 EF_8	14.0	950212	47.78	348.81	111.31	3.10	0.1463	3.1237	49	8		W
1995 EG_8	13.0	950304	240.70	310.71	354.41	25.85	0.2423	3.1626	19	5		W
1995 EK_8	15.5	950304	315.67	136.00	81.10	2.92	0.0763	2.4162	19	5		W
1995 EL_8	14.0	950304	29.86	3.98	130.52	5.06	0.0417	2.5801	19	5		W
1995 EM_8	13.0	950304	224.07	231.47	76.68	3.20	0.0665	2.8390	19	5		W
1995 EN_8	14.5	950304	12.32	150.17	357.46	19.25	0.1866	2.9754	24	8		W
1995 EO_8	14.5	950304	338.90	177.05	15.27	6.93	0.1042	2.4742	19	5		W
1995 EP_8	15.5	950304	321.57	188.16	34.68	5.02	0.2046	2.6470	19	5		W
1995 FD	15.0	950413	11.14	169.69	8.78	3.56	0.1416	2.6096	57	0		W
1995 FR	13.0	950413	147.78	215.32	132.45	14.96	0.2100	2.6603	62	0		W
1995 FS	14.0	950413	7.92	150.36	357.61	17.19	0.1446	3.1293	56	0		W
1995 FZ_3	13.5	950304	223.10	155.78	153.93	6.06	0.0794	2.7280	38	0		W
1995 FT_{20}	14.5	950324	272.70	145.80	130.49	6.95	0.1366	2.2898	2	0	E	M
1995 FU_{20}	14.0	950324	36.55	337.86	147.39	13.25	0.1353	3.1840	2	0	E	M
1995 GB	14.0	950413	334.47	120.27	121.02	2.92	0.1717	2.3764	47	0		W
1995 GE	12.0	950413	133.29	225.20	175.08	13.77	0.1857	2.6460	48	0		W
1995 GW	13.3	950503	55.64	118.38	35.79	8.40	0.1354	2.3114	41	0		N
1995 HA	15.0	950503	293.42	77.12	212.99	8.77	0.0859	3.0788	32	0		W
1995 HE	14.2	950503	111.11	56.65	28.59	4.37	0.1786	2.7989	41	0		N
1995 HG	13.9	950503	301.59	233.98	54.44	5.44	0.1266	2.2476	38	0		N
1995 HK	14.2	950503	7.88	76.76	132.37	2.59	0.0939	2.2148	38	0		N
1995 HQ_1	16.5	950413	325.71	190.02	92.18	10.72	0.3316	2.6990	10	9	E	W
1995 HW_1	17.0	950413	297.42	205.90	91.90	12.36	0.1385	2.3749	15	9		W
1995 HQ_2	17.0	950413	303.57	219.33	61.60	7.01	0.1202	2.4039	9	0		W
1995 HR_2	14.0	950413	86.37	58.71	54.18	11.50	0.1259	2.9968	14	9		W
1995 HS_2	16.0	950413	315.30	181.97	90.41	3.67	0.1644	2.4575	13	0		W
1995 HU_2	14.5	950413	193.70	340.92	45.78	27.62	0.2828	2.3407	9	9		W
1995 HW_2	17.5	950413	4.68	123.75	82.54	4.37	0.1369	2.2471	39	0		W
1995 HX_2	14.5	950324	346.74	175.11	49.48	13.31	0.1114	3.0662	34	0		W
1995 HY_2	13.5	950413	94.00	331.73	129.30	3.20	0.1663	3.2280	8	9		W
1995 HD_3	17.5	950413	353.93	139.40	79.87	3.58	0.1418	2.4315	8	9		W
1995 HH_3	15.5	950413	318.44	177.68	91.88	3.98	0.1648	3.1037	8	9		W
1995 HJ_3	17.5	950503	19.72	101.93	92.76	2.97	0.0996	2.2610	13	9		W
1995 HK_3	16.0	950503	50.89	37.33	128.57	3.01	0.0163	2.6912	13	9		W
1995 HO_3	17.5	950413	282.29	226.60	85.40	4.13	0.1831	2.2781	8	9		W
1995 HQ_3	16.0	950503	91.91	340.73	138.99	3.27	0.0651	2.5807	13	9		W
1995 HS_3	16.0	950413	219.20	213.58	146.58	3.82	0.0691	2.5695	12	9		W
1995 HT_3	16.0	950413	165.91	239.96	167.60	4.92	0.0760	2.8200	8	8		W
1995 HW_3	17.5	950413	319.96	132.35	133.63	2.94	0.1534	2.3200	8	9		W
1995 HZ_3	16.0	950503	271.58	236.89	91.43	4.64	0.1831	2.7316	13	0		W
1995 HB_4	14.5	950503	115.51	309.07	135.07	3.86	0.2212	2.7430	13	9		W
1995 HD_4	16.0	950413	55.29	42.61	103.49	3.95	0.1269	2.4610	8	9		W
1995 HL_4	16.0	950503	270.19	196.31	134.74	3.00	0.2092	2.6743	13	9		W
1995 HG_5	15.5	950413	278.67	232.43	96.54	10.92	0.1953	3.1290	10	9		W
1995 HJ_5	17.0	950413	271.86	152.47	160.48	3.53	0.1049	2.4201	3	8		W
1995 HM_5	**8.5**	**950503**	**3.41**	**354.78**	**186.70**	**4.60**	**0.1775**	**39.5337**	**33**	**0**	**E**	**M**
1995 JC	15.0	950503	339.69	209.16	46.59	4.46	0.2340	2.5761	27	0		M
1995 JD	15.0	950503	15.66	341.96	213.91	4.36	0.2336	2.7432	27	0		M
1995 JG	14.5	950503	118.50	49.54	35.41	21.70	0.0530	1.9793	27	0		W
1995 JR	14.5	950503	69.51	62.36	65.22	8.39	0.1991	2.5330	8	9		W
1995 JS	15.0	950503	240.35	282.32	64.91	10.20	0.0851	3.1664	8	7		W
1995 JE_1	17.0	950503	205.94	320.44	64.35	22.04	0.0855	1.9702	5	8		M
1995 KB		950523	7.62	59.51	164.60	4.24	0.2003	2.5968	14	0		W
1995 KC	15.0	950523	358.42	43.49	192.09	9.70	0.1836	2.4264	7	0		W
1995 KF	14.5	950523	352.12	121.87	126.90	22.82	0.2887	2.4468	7	0		M
1995 KH	16.5	950523	69.38	5.07	148.22	1.94	0.1129	2.2192	3	0		M
1995 KJ	16.5	950523	35.31	11.87	175.40	2.32	0.1587	2.5561	2	0		M
1995 KK	17.0	950523	14.90	317.81	257.40	3.84	0.1993	2.3514	8	7		W
1995 KM	13.9	950523	138.31	211.57	220.97	10.04	0.0845	2.9740	8	9		N
1995 KN	14.5	950523	3.09	81.76	75.18	5.00	0.1199	2.4093	5	0	E	W
1995 KZ	14.5	950523	323.35	153.67	138.93	24.35	0.1903	2.3425	11	0		M
1995 KA_1	14.5	950523	326.53	108.13	187.08	20.24	0.2185	2.3791	8	0		M
1995 KB_1	14.0	950523	46.88	58.38	138.49	24.18	0.0438	1.9597	7	9		M
1995 KD_1	17.0	950523	332.93	166.49	104.70	24.11	0.0442	1.8698	5	0		M
1995 KE_1	19.0	950523	322.15	67.21	231.18	19.86	0.2285	1.9266	2	8	E	M
1995 KG_1	**19.5**	**950523**	**4.81**	**154.66**	**63.55**	**31.13**	**0.5215**	**2.7574**	**5**	**0**		**W**
1995 KJ_1	**7.0**	**950523**	**0.00**	**180.40**	**47.96**	**3.80**	**0.0000**	**43.2345**	**1**	**4**	**E**	**M**
1995 KK_1	**8.5**	**950523**	**21.74**	**328.35**	**228.09**	**9.25**	**0.1898**	**39.4748**	**1**	**5**	**E**	**M**
1995 KO_1	15.0	950523	338.00	162.41	117.99	26.24	0.2203	2.4375	4	6		M
1995 KQ_1		950523	298.20	180.78	148.22	2.54	0.2502	2.4018	2	8	E	W
1995 LA	**24.5**	**950523**	**352.80**	**17.38**	**247.86**	**8.75**	**0.5226**	**2.1397**	**5**	**0**		**W**

1987 SJ_2 = 1987 RT_1 (S. Nakano, *MPC* 15523)
1987 SR_9 = 1987 RL (S. Nakano, *MPC* 13436)

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Goffin

(73) Klytia Obs. 219 M 4.77622 ω 55.58553
H 9.0 G 0.15 U 0 Opp. 47 n 0.22656094 Ω 7.38016
rms res. 1″.09 (M–C) 1862–1993 e 0.0433517 i 2.38239

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Goffin

(143) Adria Obs. 126 M 33.49454 ω 253.01216
H 9.12 G 0.15 U 1 Opp. 36 n 0.21460915 Ω 333.32854
rms res. 1″.02 (M–C) 1875–1990 e 0.0729340 i 11.46318

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Goffin

(280) Philia Obs. 101 M 12.84089 ω 86.76264
H 11.19 G 0.15 U 1 Opp. 21 n 0.19534672 Ω 10.49744
rms res. 0″.79 (M–C) 1888–1994 e 0.1109637 i 7.45856

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Goffin

(363) Padua Obs. 217 M 349.89655 ω 294.62367
H 9.01 G 0.15 U 0 Opp. 52 n 0.21646828 Ω 65.07354
rms res. 1″.04 (M–C) 1891–1993 e 0.0696740 i 5.95679

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Goffin

(475) Ocllo Obs. 62 M 179.54396 ω 304.60320
H 11.88 G 0.15 U 1 Opp. 13 n 0.23641200 Ω 35.01122
rms res. 1″.00 (M–C) 1918–1989 e 0.3835250 i 18.84623

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Sicoli

(1165) Imprinetta Obs. 54 M 231.81535 ω 98.77252
H 10.3 G 0.15 U 0 Opp. 16 n 0.17839459 Ω 203.97509
rms res. 1″.05 (M–C) 1909–1995 e 0.2124020 i 12.79676

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams
(1370) Hella Obs. 18 M 315.58284 ω 3.34672
H 13.8 G 0.15 U 2 Opp. 9 n 0.29186116 Ω 306.30632
rms res. 0″.90 (M–C) 1935–1995 e 0.1705837 i 4.80668

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Sicoli
(1942) Jablunka Obs. 54 M 193.79408 ω 11.54361
H 13.0 G 0.15 U 0 Opp. 8 n 0.27929749 Ω 346.57492
rms res. 0″.87 (M–C) 1972–1995 e 0.1848329 i 24.36582

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Sumzina
(2145) Blaauw Obs. 63 M 33.50391 ω 276.05837
H 10.6 G 0.15 Opp. 9 n 0.17009225 Ω 264.94081
rms res. 1″.00 (M–C) 1976–1994 e 0.0807861 i 15.07139

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Sumzina
(2386) Nikonov Obs. 49 M 196.00967 ω 310.71651
H 12.2 G 0.15 Opp. 8 n 0.20879694 Ω 5.40389
rms res. 0″.83 (M–C) 1941–1991 e 0.1579219 i 9.08510

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Sumzina
(2479) Sodankyla Obs. 32 M 208.64441 ω 156.87214
H 13.1 G 0.15 Opp. 9 n 0.26710193 Ω 315.01014
rms res. 1″.20 (M–C) 1931–1992 e 0.1974849 i 2.92209

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Sumzina
(2485) Scheffler Obs. 24 M 111.84821 ω 348.37765
H 12.8 G 0.15 Opp. 9 n 0.17200185 Ω 98.42089
rms res. 1″.16 (M–C) 1932–1995 e 0.2258291 i 2.79394

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Sumzina
(2486) Metsähovi Obs. 29 M 259.30083 ω 101.20136
H 12.4 G 0.15 Opp. 10 n 0.28857007 Ω 0.16358
rms res. 1″.20 (M–C) 1939–1994 e 0.0807334 i 8.41011

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Sumzina
(2511) Patterson Obs. 29 M 125.64069 ω 189.92838
H 12.5 G 0.15 Opp. 9 n 0.28279627 Ω 85.73420
rms res. 1″.20 (M–C) 1955–1994 e 0.1038719 i 8.05324

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Sicoli
(2520) Novorossijsk Obs. 59 M 192.01483 ω 321.29317
H 12.0 G 0.15 U 0 Opp. 8 n 0.18018504 Ω 7.04873
rms res. 0″.90 (M–C) 1954–1995 e 0.0973149 i 6.23757

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Sumzina
(2522) Triglav Obs. 38 M 116.00357 ω 245.52241
H 11.6 G 0.15 Opp. 7 n 0.18775734 Ω 273.09131
rms res. 1″.15 (M–C) 1950–1994 e 0.0536536 i 8.76717

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Sumzina
(2523) Ryba Obs. 51 M 65.13445 ω 287.27615
H 11.5 G 0.15 Opp. 10 n 0.18799019 Ω 283.06149
rms res. 1″.23 (M–C) 1952–1986 e 0.0421766 i 8.89968

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Sicoli
(2550) Houssay Obs. 49 M 104.36616 ω 245.58631
H 11.2 G 0.15 U 0 Opp. 8 n 0.17354181 Ω 158.70654
rms res. 0″.89 (M–C) 1970–1995 e 0.1782133 i 10.40742

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Sumzina
(2565) Grögler Obs. 25 M 351.04477 ω 35.74950
H 14.5 G 0.15 Opp. 6 n 0.27238230 Ω 344.19518
rms res. 1″.04 (M–C) 1948–1993 e 0.2333399 i 2.04137

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Sumzina
(2638) Gadolin Obs. 64 M 218.39851 ω 171.14701
H 12.1 G 0.15 Opp. 6 n 0.24116585 Ω 246.07642
rms res. 0″.86 (M–C) 1939–1991 e 0.0815418 i 14.38008

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Sumzina
(2661) Bydžovský Obs. 46 M 295.46737 ω 119.78700
H 11.3 G 0.15 Opp. 9 n 0.18733052 Ω 321.48141
rms res. 1″.03 (M–C) 1950–1990 e 0.0945032 i 9.93714

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Sumzina
(2682) Soromundi Obs. 75 M 258.92460 ω 182.86540
H 13.8 G 0.15 Opp. 9 n 0.28818209 Ω 127.45316
rms res. 0″.99 (M–C) 1972–1995 e 0.1700305 i 5.49201

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Sumzina
(2694) Pino Torinese Obs. 35 M 299.37188 ω 343.08062
H 13.8 G 0.15 Opp. 9 n 0.28114870 Ω 250.28781
rms res. 1″.29 (M–C) 1950–1989 e 0.1049742 i 1.58913

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Sumzina
(2701) Cherson Obs. 16 M 55.80217 ω 284.82341
H 12.5 G 0.15 Opp. 5 n 0.17446645 Ω 14.64035
rms res. 1″.24 (M–C) 1976–1987 e 0.1409042 i 6.26240

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Sumzina
(2734) Hašek Obs. 27 M 178.76831 ω 156.15455
H 11.4 G 0.15 Opp. 8 n 0.17541747 Ω 37.47774
rms res. 1″.09 (M–C) 1976–1994 e 0.0262062 i 16.56251

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Sumzina
(2750) Loviisa Obs. 32 M 216.20297 ω 82.10123
H 13.1 G 0.15 Opp. 10 n 0.29958622 Ω 45.95177
rms res. 1″.12 (M–C) 1940–1989 e 0.0756579 i 5.17724

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Sumzina
(2768) Gorky Obs. 34 M 305.39196 ω 334.70514
H 12.3 G 0.15 Opp. 9 n 0.29514294 Ω 53.46599
rms res. 1″.12 (M–C) 1934–1991 e 0.1706576 i 6.27900

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Sicoli
(3003) Konček Obs. 29 M 148.71031 ω 282.42311
H 11.3 G 0.15 U 1 Opp. 7 n 0.18782475 Ω 104.30024
rms res. 0″.94 (M–C) 1938–1995 e 0.1229620 i 11.60149

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Sicoli

(3253) Gradie Obs. 27 M 300.42104 ω 233.95207
H 13.5 G 0.15 U 1 Opp. 7 n 0.29241563 Ω 60.30323
rms res. 1″.10 (M–C) 1949–1995 e 0.1976387 i 7.42818

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Sicoli

(3404) Hinderer Obs. 29 M 46.75727 ω 195.81774
H 12.8 G 0.15 U 0 Opp. 8 n 0.22619487 Ω 302.95748
rms res. 0″.96 (M–C) 1934–1995 e 0.1266909 i 10.05420

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Sicoli

(3663) Tisserand Obs. 77 M 275.62836 ω 158.59614
H 12.4 G 0.15 U 1 Opp. 5 n 0.17568149 Ω 107.20870
rms res. 0″.66 (M–C) 1979–1995 e 0.1646639 i 3.09628

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

(4593) Reipurth Obs. 35 M 107.47001 ω 48.44291
H 11.4 G 0.15 U 2 Opp. 5 n 0.18723264 Ω 352.31385
rms res. 0″.91 (M–C) 1977–1993 e 0.1153105 i 9.50538

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

(5231) Verne Obs. 38 M 95.35021 ω 319.47285
H 11.1 G 0.15 U 2 Opp. 5 n 0.23263090 Ω 91.52378
rms res. 1″.00 (M–C) 1988–1994 e 0.1521592 i 14.91282

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

(5383) Leavitt Obs. 38 M 204.68097 ω 271.11548
H 13.2 G 0.15 U 2 Opp. 6 n 0.20419821 Ω 92.53840
rms res. 0″.87 (M–C) 1954–1995 e 0.0927440 i 3.28458

(6430)∗ 1964 UP = 1986 RH

Discovered 1964 Oct. 30 at the Purple Mountain Observatory.
Id. C. M. Bardwell (*MPC* 11241)

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Bardwell

M	345.98024		(2000.0)		**P**		**Q**	
n	0.30986051	ω	356.95496		+0.45070534		+0.89134436	
a	2.1628442	Ω	299.82932		−0.81782093		+0.39043882	
e	0.1472387	i	3.21695		−0.35781786		+0.23035357	
P	3.18	H	13.9	G	0.15	U	2	

Residuals in seconds of arc

540630 675	0.1−	1.1+	861006 801	0.0	0.9−	950328 801	0.1−	0.1−
540630 675	0.2+	0.2+	890701 675	0.7+	1.6−	950328 801	1.6+	0.8−
641030 330	(4.1−	0.3−)	890701 675	0.2−	1.3−	950401 801	0.3−	0.1+
641111 330	0.8−	1.8−	890703 675	0.3+	2.0−	950401 801	0.3+	0.2+
641127 330	(3.5+	0.9−)	890703 675	0.7+	1.7−	950528 801	0.1−	0.3+
860906 095	1.0−	0.5+	890726 403	0.2−	1.2+	950528 801	0.1+	0.3+
860908 054	(6.8+	3.2+)	890726 403	0.4−	0.5+	950531 801	0.0	1.0+
860911 054	0.6+	1.6+	890731 801	1.5−	0.5+	950531 801	0.0	0.8+
860912 054	1.7+	1.9+	890801 675	(3.3−	6.1+)			
861003 801	0.7−	0.3+	890801 675	(2.4−	3.1+)			

(6431)∗ 1967 UT = 1974 VT$_2$ = 1978 VK$_{10}$ = 1984 JL

Discovered 1967 Oct. 30 by L. Kohoutek at Bergedorf.
Id. T. Furuta (*MPC* 9031), S. Nakano (*ibid.*)

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	307.34169		(2000.0)		**P**		**Q**	
n	0.26639390	ω	221.67300		+0.74879417		+0.66011989	
a	2.3921396	Ω	96.91597		−0.59113552		+0.70577817	
e	0.0547073	i	3.44041		−0.29977674		+0.25713596	
P	3.70	H	13.5	G	0.15	U	2	

Residuals in seconds of arc

671014 029	2.0+	0.1+	810902 675	0.4−	0.1−	920804 809	1.2+	1.4−
671014 029	0.2+	0.5−	840507 675	0.3−	0.3+	950327 801	2.0+	1.9−
671030 029	0.2+	0.5−	840508 675	1.2−	0.1+	950327 801	1.0+	0.0
671030 029	0.6+	1.0−	840509 675	0.3−	0.5+	950329 801	0.9+	0.2−
671031 029	0.3−	0.1+	910318 801	0.2+	0.1+	950329 801	0.8+	0.1−
671031 029	0.2−	0.9−	910318 801	0.6+	0.3+	950331 691	0.5−	0.0
671031 029	0.3+	1.1−	910320 801	0.3+	0.4+	950331 691	0.6−	0.1+
741109 808	0.1+	1.1−	910320 801	0.6+	0.3+	950331 691	0.5−	0.1+
741109 808	0.1+	0.2+	920801 809	0.6−	0.4+	950425 691	0.4−	0.2+
781105 675	0.7−	0.2+	920801 809	0.2−	0.3+	950425 691	0.7−	0.0
781106 675	0.1−	0.8+	920801 809	0.1−	0.2+	950425 691	1.2−	0.3+
781107 675	0.7−	1.8+	920802 809	0.5−	1.4+	950528 816	0.2−	0.1−
781108 675	0.0	0.2+	920802 809	0.2−	1.7+	950528 816	0.1+	0.0
781129 675	0.4−	0.3+	920802 809	0.4−	1.5+	950528 816	0.1−	0.2+
781130 675	1.4−	0.5+	920804 809	0.0	1.6−			
810901 675	1.0+	0.6+	920804 809	0.6+	1.8−			

(6432)∗ 1975 TR$_2$ = 1975 VJ$_{10}$ = 1991 RY$_5$

Discovered 1975 Oct. 3 by L. I. Chernykh at the Crimean Astrophysical Observatory.
Id. H. Oishi (d, *JAM* 1274), E. Bowell (*MPC* 19010)

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	318.26978		(2000.0)		**P**		**Q**	
n	0.18281054	ω	174.70398		+0.60652840		+0.79329778	
a	3.0746939	Ω	132.62225		−0.73207070		+0.58320727	
e	0.1246566	i	4.12522		−0.31015447		+0.17477961	
P	5.39	H	12.5	G	0.15	U	1	

Residuals in seconds of arc

530917 675	0.8+	0.5−	911002 691	0.6−	0.8+	950504 046	1.3−	0.5−
530917 675	0.4+	0.2+	921226 801	0.1+	1.4+	950504 046	1.0−	0.4−
751003 095	1.1−	1.0−	921226 801	0.3+	0.9+	950504 046	0.8−	0.4−
751013 095	1.4−	1.5−	921228 801	0.2+	0.0	950504 046	0.6−	0.1−
751106 095	1.5+	2.4−	921228 801	0.1+	0.2+	950528 801	0.4+	0.3+
910913 675	0.4+	0.0	940214 675	0.1+	0.8−	950528 801	0.4+	0.6+
910913 675	0.5+	0.0	940214 675	0.2+	1.5−	950528 816	0.1−	0.6+
910916 675	0.8+	0.6−	940314 675	(0.9−	2.9−)	950528 816	0.3+	0.4+
910916 675	1.0+	0.8−	940314 675	1.2−	0.8−	950528 816	0.3+	0.4+
911002 691	0.9−	1.1+	950503 046	0.2+	0.1+	950531 801	0.8+	0.3−
911002 691	0.7−	1.0+	950503 046	0.8+	0.8−	950531 801	0.4+	0.5−

(6433)∗ 1978 WC = 1952 UH = 1989 WZ$_4$

Discovered 1978 Nov. 18 by A. Mrkos at Kleť.
Id. G. V. Williams (*MPC* 16868)

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	215.09849			(2000.0)			**P**		**Q**		
n	0.26692673		ω	316.20218			+0.71409234		−0.68386426		
a	2.3889552		Ω	87.58662			+0.67644372		+0.61900096		
e	0.2178646		i	8.61564			+0.18026654		+0.38622207		
P	3.69		H	14.6	G	0.15	U	2			

Residuals in seconds of arc

521022	760	(0.9+	4.1−)	940121	046	0.0	0.0	950423	046	0.0	0.2+
781118	046	1.6−	0.4−	940121	046	0.3+	0.2+	950423	046	0.8+	0.4−
781118	046	(4.2−	1.5+)	940205	046	0.1−	0.4+	950424	046	0.7−	1.4−
781124	046	0.4+	1.4−	940205	046	0.1+	0.5+	950424	046	1.6−	0.9−
781124	046	0.3+	1.6−	940205	046	0.0	0.4+	950424	046	0.5−	1.4−
781125	046	1.6+	1.4−	940205	046	0.0	0.5+	950504	046	0.5−	1.1−
781125	046	1.5+	0.8−	940205	046	0.1+	0.4+	950504	046	0.3+	0.2−
781204	046	0.7+	0.2−	940205	046	0.3−	0.5+	950504	046	0.3−	0.1−
781204	046	0.5−	0.8−	940309	046	0.4−	0.5−	950523	046	0.3−	0.5−
891120	095	1.0−	0.4+	940309	046	0.8−	0.2+	950523	046	0.6−	0.9−
891124	095	1.7+	0.9−	940309	046	0.6−	0.2−	950523	046	0.2−	0.7−
940121	046	0.3+	0.3+	940309	046	0.1+	0.4−				
940121	046	0.2+	0.4+	950422	046	0.1+	1.0−				

(6434)∗ 1981 OH

Discovered 1981 July 26 by E. Bowell at the Anderson Mesa station of the Lowell Observatory.

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	345.37297			(2000.0)			**P**		**Q**		
n	0.27782797		ω	201.27746			+0.93638224		+0.30879645		
a	2.3260483		Ω	139.50789			−0.27336399		+0.93977795		
e	0.2330189		i	14.88767			−0.22013731		+0.14649971		
P	3.55		H	13.8	G	0.15	U	1			

Residuals in seconds of arc

810726	688	0.5−	0.6+	880816	675	1.1+	0.2−	940210	809	0.1+	0.4+
810726	688	0.1−	0.9+	880816	675	(1.2+	3.1−)	940210	809	0.4+	0.0
810826	688	0.0	0.1+	921001	801	0.9−	1.0+	940213	809	0.4+	0.7+
810826	688	0.2−	0.8−	921001	801	0.4−	0.6+	940213	809	0.8−	0.4+
810830	688	0.2+	0.1+	921028	801	0.2−	0.8+	940213	809	0.3−	0.8+
810830	688	0.5−	0.4+	921028	801	0.2−	0.7+	950502	801	0.3+	0.6+
810925	688	1.7+	1.1−	940208	809	0.6+	0.4−	950502	801	0.3+	0.6+
810925	688	0.1+	0.1+	940208	809	0.0	0.4+	950527	801	0.5+	0.2+
880712	675	0.4−	0.1+	940208	809	0.5−	0.2−	950527	801	0.2+	0.4+
880714	675	1.8−	0.7+	940210	809	1.2+	0.3+				

(6435)∗ 1984 DA

Discovered 1984 Feb. 24 by E. F. Helin and R. S. Dunbar at Palomar.

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	119.24830			(2000.0)			**P**		**Q**		
n	0.37059011		ω	358.70957			−0.92801592		−0.34504058		
a	1.9195827		Ω	159.31735			+0.34526337		−0.93820989		
e	0.0576856		i	23.43650			+0.13992731		+0.02663067		
P	2.66		H	14.5	G	0.15	U	2			

Residuals in seconds of arc

840224	675	(4.7−	1.0+)	900816	801	0.6+	1.5+	950329	801	0.2−	0.3+
840224	675	0.1+	1.3−	930825	413	0.0	0.2−	950329	801	0.4−	0.4+
840225	675	(6.5−	2.8+)	930825	413	0.1+	0.2−	950428	608	0.5+	0.3−
840225	675	(5.7−	2.1+)	950302	801	0.4+	0.2−	950428	608	0.5+	0.4−
840307	675	0.6−	0.3+	950302	801	0.4+	0.4+	950522	658	0.6−	0.4−
840307	675	(0.6+	4.0−)	950304	801	0.1+	0.2−	950522	658	0.6−	0.4−
840404	801	0.4+	1.0+	950304	801	1.0+	1.5+	950522	658	0.5−	0.5−
870503	675	(20.8+	0.4+)	950324	596	0.3−	0.0	950523	658	0.4−	0.2−
870503	675	(22.1+	0.1+)	950324	596	0.2+	0.1−	950523	658	0.3−	0.2−
870505	675	(4.8+	3.5+)	950325	596	0.6+	0.2−	950523	658	0.1−	0.2−
870505	675	(8.5+	0.8−)	950327	801	0.1−	0.0				
900816	801	0.1−	0.5−	950327	801	0.0	0.1+				

(6436)∗ 1985 JX$_1$ = 1978 EV$_{10}$ = 1978 KB

Discovered 1985 May 13 by C. S. Shoemaker at Palomar.

Id. E. Bowell (*MPC* 18110), G. V. Williams (d, *ibid.*)

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	0.66116			(2000.0)			**P**		**Q**		
n	0.29404287		ω	135.18554			+0.07020695		+0.99675923		
a	2.2397297		Ω	138.79291			−0.93111758		+0.07960556		
e	0.0915199		i	3.41729			−0.35789807		−0.01157511		
P	3.35		H	14.2	G	0.15	U	2			

Residuals in seconds of arc

510204	675	0.6−	0.4+	850524	675	0.4+	1.9+	920731	801	0.2+	0.1−
510204	675	0.9+	0.8−	920625	675	0.3+	0.6−	920802	801	0.5−	1.0−
780315	675	1.4−	0.3+	920625	675	1.4−	0.7−	950425	691	0.0	0.1−
780316	675	0.7−	0.5−	920627	675	0.2+	0.3−	950425	691	0.3+	0.1+
780525	413	2.2+	0.0	920627	675	1.1+	0.1+	950425	691	0.3+	0.5−
780525	413	(3.4−	0.6−)	920629	801	0.0	0.1+	950528	801	0.3−	0.7−
850513	675	0.3+	0.3+	920630	801	0.0	0.3+	950528	801	0.1−	0.6−
850515	675	(0.7+	4.0+)	920630	801	0.0	0.4+	950531	801	0.1−	0.1−
850524	675	0.5−	0.6+	920731	801	0.0	0.8+	950531	801	0.0	0.5−

(6437)∗ 1987 QS$_7$ = 1978 XC$_1$

Discovered 1987 Aug. 28 by E. W. Elst at the European Southern Observatory.

Id. S. Nakano (*MPC* 12943)

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Nakano

M	339.75108			(2000.0)			**P**		**Q**		
n	0.19959013		ω	61.40088			−0.67275836		+0.73981374		
a	2.8998576		Ω	166.30848			−0.69070240		−0.62391012		
e	0.0415589		i	2.05198			−0.26519122		−0.25181699		
P	4.94		H	12.8	G	0.15	U	1			

Residuals in seconds of arc

781130	675	0.2+	0.2−	870912	809	0.1+	0.5−	870924	809	1.1+	0.4+
781201	675	0.7−	0.3+	870916	809	0.6−	0.0	931205	408	(2.6−	2.3+)
781203	675	0.4−	0.4−	870916	809	0.4+	0.1+	931205	408	0.1+	0.4−
781203	675	0.1+	0.6−	870916	809	0.9−	0.0	950222	033	0.1+	0.5−
781205	675	0.5+	0.3+	870918	809	0.2−	0.3−	950223	033	0.0	0.3−
781206	675	0.2+	1.1+	870918	809	0.1+	0.4−	950224	033	0.4+	0.3+
781206	675	(2.7+	0.4−)	870918	809	0.2−	0.5−	950304	033	0.7−	0.2+
870828	809	1.9−	0.8−	870919	809	0.5−	0.2+	950304	033	0.6−	0.0
870828	809	1.0−	1.0+	870919	809	0.6−	0.3+	950323	033	0.7−	0.2−
870828	809	1.4−	0.1−	870919	809	0.5−	0.2+	950323	033	0.3−	0.2−
870830	809	1.8+	0.6−	870923	809	0.5+	0.2+	950401	801	0.1+	0.5−

870830	809	1.9+	0.1−	870923	809	0.4+	0.1+	950401	801	0.4+	0.6−
870830	809	0.1−	0.6−	870923	809	0.4+	0.1+	950403	801	0.3+	0.4−
870912	809	0.2+	1.1−	870924	809	0.9+	0.2+	950403	801	0.1+	0.5−
870912	809	0.2+	0.5−	870924	809	1.0+	0.1+				

(6438)∗ 1988 BS_3 = 1972 NH = 1975 ET_5 = 1978 ER = 1989 RD_5

Discovered 1988 Jan. 18 by H. Debehogne at the European Southern Observatory.

Id. H. Kaneda (*MPC* 17019)

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	13.98137		(2000.0)		**P**	**Q**	
n	0.29618429	ω	90.57748		−0.30753535	+0.95109628	
a	2.2289212	Ω	161.43235		−0.90518277	−0.28303954	
e	0.1870942	i	5.21559		−0.29337035	−0.12371127	
P	3.33	H	14.3	G	0.15	U	1

Residuals in seconds of arc

720713	095	0.4−	0.3+	880129	809	1.1+	0.6−	950327	801	0.4+	0.6−
750315	095	(1.1+	3.7+)	880130	809	1.0+	0.1−	950329	801	0.4+	0.9−
780305	095	1.5+	0.5−	890909	095	(4.0−	1.4−)	950329	801	0.2+	0.7−
880118	809	1.1−	0.2−	890909	095	0.3+	0.2−	950401	691	0.5−	0.0
880118	809	0.8−	0.2−	920505	801	1.0+	0.9−	950401	691	0.5−	0.2−
880118	809	0.6−	0.2−	920505	801	0.0	0.5+	950401	691	0.8−	0.2−
880119	809	0.1−	0.1+	920506	801	0.2+	0.6+	950404	684	0.3+	0.4−
880119	809	0.2+	0.3+	920506	801	0.3−	0.6+	950404	684	0.4+	0.0
880121	809	1.1−	0.5−	920529	801	0.1+	0.4+	950404	684	0.6+	0.6−
880121	809	0.3−	0.5−	920529	801	0.5+	0.4−	950407	691	0.7−	0.2−
880121	809	0.0	0.4−	920530	801	0.0	0.5+	950407	691	0.7−	0.1−
880123	809	0.9−	0.6+	920530	801	0.0	1.3+	950407	691	0.8−	0.3−
880123	809	0.0	0.4+	920825	801	0.8−	0.6−	950527	816	0.9+	0.2−
880125	809	0.2−	0.4+	920901	801	0.8−	1.1−	950527	816	0.6+	0.1+
880125	809	0.1+	0.3+	920901	801	0.3+	1.9−	950527	816	0.7+	0.4+
880125	809	0.5+	0.4+	950226	801	0.6+	1.2+	950528	816	0.0	0.5−
880127	809	0.2+	0.3−	950302	801	0.3−	1.4+	950528	816	0.1+	0.1+
880127	809	0.5+	0.1−	950302	801	1.5−	1.2+				
880129	809	0.1−	0.2+	950327	801	0.4+	0.6−				

(6439)∗ 1988 CV = 1983 GW_1 = 1990 QM_{11} = 1990 RM_{10} = 1994 EG_2

Discovered 1988 Feb. 13 by F. Börngen at Tautenburg.

Id. A. Lowe (*MPC* 23669), S. Nakano (d, *MPC* 20912), G. V. Williams (*ibid.*)

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	18.24281		(2000.0)		**P**	**Q**	
n	0.17375985	ω	121.79368		+0.02454123	+0.98467783	
a	3.1805564	Ω	148.19618		−0.99166855	+0.04582390	
e	0.0866489	i	19.12301		−0.12645638	−0.16825496	
P	5.67	H	12.4	G	0.15	U	1

Residuals in seconds of arc

540210	675	0.1+	0.4−	880215	033	0.6+	1.1−	950504	801	0.0	0.0
540210	675	0.7−	1.5+	900824	046	0.5+	1.6−	950527	801	0.1+	0.2−
830409	095	1.5+	0.4+	900824	046	1.3+	1.2−	950527	801	0.2−	0.1−
830411	095	0.9+	0.4+	900915	675	0.9−	0.2−	950527	816	0.0	0.1+
880213	054	0.6−	0.4−	900915	675	1.6−	0.0	950527	816	0.0	0.2+
880213	054	0.7−	0.9−	900917	675	0.3+	1.3−	950527	816	0.1−	0.1+
880213	033	(3.4−	3.5+)	900917	675	1.3+	1.0−	950528	816	0.2−	0.2−
880213	033	0.7+	2.0−	940307	400	0.6+	0.2−	950528	816	0.4−	0.0
880213	033	0.9−	1.0−	940307	400	(0.5−	4.0−)	950528	816	0.5−	0.1−
880214	033	(4.7+	6.3−)	940312	400	(2.8−	0.6−)	950528	816	0.3−	0.2−
880214	033	0.4−	0.7−	940312	400	(3.0−	2.9−)	950531	801	0.1−	0.3−
880214	033	0.3−	0.7−	950502	801	0.0	0.3+	950531	801	0.1+	0.1−
880215	033	0.2−	0.8−	950504	801	0.3−	0.3−				

(6440)∗ 1988 RA_2 = 1992 SS_{12}

Discovered 1988 Sept. 8 by A. Mrkos at Kleť.

Id. S. Nakano (*MPC* 21106)

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Nakano

M	296.26927		(2000.0)		**P**	**Q**	
n	0.25614413	ω	182.06418		+0.99497158	+0.09998072	
a	2.4555368	Ω	172.19026		−0.09125399	+0.92941089	
e	0.1898735	i	2.51011		−0.04128279	+0.35524534	
P	3.85	H	13.8	G	0.15	U	2

Residuals in seconds of arc

880908	046	(4.5+	5.0−)	920927	374	1.0+	1.6+	940314	675	0.4−	1.1−
880908	046	(7.0+	3.0−)	921005	374	2.2−	0.7+	950423	046	1.1−	1.4−
880909	046	(4.0+	5.0−)	921005	374	1.0+	0.4−	950423	046	1.7+	0.1+
880909	046	(2.2+	5.5−)	921005	374	0.9+	0.4−	950423	046	0.9−	0.5−
880910	046	(4.6+	27.4−)	921025	410	1.4−	0.8−	950424	046	0.1+	0.5+
880914	807	0.6−	0.1−	921025	410	(4.6−	4.1−)	950424	046	0.4+	0.7−
880916	807	0.4+	0.4+	921027	410	0.2+	1.3−	950424	046	1.0−	0.3−
881004	807	0.4+	0.1−	921027	410	1.5−	0.3−	950523	046	0.1−	0.6+
881005	807	0.2−	0.4−	921126	675	0.0	0.2−	950523	046	0.5+	0.0
881008	807	1.0+	0.5−	921126	675	0.5−	0.2−	950523	046	0.0	0.4−
881104	807	0.3+	0.4−	921128	675	0.1+	1.0−	950525	046	0.0	0.5+
881106	807	1.0−	0.0	921128	675	0.4+	0.2−	950525	046	0.5−	0.2+
920927	374	(1.3+	5.3+)	940214	675	1.5+	0.3+	950525	046	0.6+	0.1+
920927	374	1.9+	2.0+	940314	675	1.1−	0.7+				

(6441)∗ 1988 RR_2 = 1980 JD

Discovered 1988 Sept. 9 by A. Mrkos at Kleť.

Id. T. Kobayashi (*MPC* 15068)

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	8.20899		(2000.0)		**P**	**Q**	
n	0.26474110	ω	131.50793		+0.21158257	+0.97708350	
a	2.4020856	Ω	150.68293		−0.91026230	+0.20566410	
e	0.2028614	i	2.72187		−0.35588673	+0.05486454	
P	3.72	H	14.6	G	0.15	U	1

Residuals in seconds of arc

530109	675	0.7+	1.0−	880920	809	0.9+	0.1+	950424	046	0.1−	0.3−
530109	675	0.5+	0.1−	880920	809	0.7+	0.2+	950424	046	0.2−	0.3+
800511	046	(2.9+	2.1−)	881006	807	0.2+	0.5+	950425	046	0.1+	1.0−
800511	046	0.6+	0.7+	881007	807	0.5−	0.4−	950425	046	0.5+	0.3−
800512	046	(2.9−	0.9−)	881104	807	0.4−	0.1+	950425	046	0.3+	0.4−
800512	046	1.3−	1.1−	881106	807	1.1−	0.0	950523	046	0.2−	0.1+
800513	046	1.9+	1.4−	910309	675	0.5−	0.5−	950523	046	0.1−	0.2+
800513	046	1.3−	0.3−	910309	675	(0.4+	2.3−)	950523	046	0.2−	0.1+
800514	046	1.8−	0.1−	910317	801	0.2+	0.6−	950525	046	0.2−	0.0
800514	046	1.0−	0.7+	910317	801	0.4+	0.9−	950525	046	0.0	0.2+
811024	675	0.4−	0.4−	910318	801	0.1+	0.1−	950525	046	0.2−	0.1−

811025	675	0.6+	0.2+	910319	808	1.7+	1.8−	950527	816	0.0	0.0
811026	675	0.8−	0.5−	910319	808	(0.5+	3.2−)	950527	816	0.3−	0.0
880909	046	0.8+	0.3+	920930	675	0.1+	0.3−	950527	816	0.2−	0.0
880909	046	0.6−	0.2+	920930	675	0.1+	0.8−	950528	801	0.8−	0.9−
880910	046	0.4−	0.8−	940107	411	(2.8−	3.5−)	950528	801	0.2+	0.2−
880910	046	1.7−	0.1+	940107	411	1.5−	2.0−	950528	816	0.0	0.1+
880913	675	1.2+	1.3−	940107	411	(0.8+	4.7−)	950528	816	0.1−	0.0
880913	675	1.3+	0.8−	940109	411	0.1+	1.1−	950528	816	0.1+	0.1+
880914	807	1.1+	0.2−	940109	411	0.5−	0.9−	950528	816	0.0	0.1+
880915	807	1.2+	0.5−	940114	411	1.3−	0.4−	950531	801	0.4+	0.3−
880916	675	1.4+	2.2−	940114	411	0.2+	1.1−	950531	801	0.2+	0.1+
880916	675	1.6−	1.9−	940114	411	0.1+	0.0				
880920	809	1.0+	0.1+	950424	046	0.1+	0.0				

(6442)∗ 1988 RU$_3$

Discovered 1988 Sept. 8 by F. Börngen at Tautenburg.

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	295.11499		(2000.0)		**P**		**Q**
n	0.22385544	ω	125.40979		+0.13412071		+0.99066751
a	2.6863192	Ω	152.26812		−0.92527105		+0.13396432
e	0.0404137	i	2.99092		−0.35480292		+0.02512866
P	4.40	H	14.1	G	0.15	U	1

Residuals in seconds of arc

870530	675	0.4+	1.7+	881107	807	1.4−	0.4−	920730	809	0.0	0.2−
870530	675	0.5−	0.3+	891225	033	0.1+	0.2+	920730	809	1.4−	0.9+
880908	033	0.1+	0.3+	891226	033	0.2+	0.9+	920730	809	0.1−	1.3+
880909	033	0.1+	0.3+	891226	033	1.5+	0.6+	931216	691	0.9−	0.4−
880909	033	0.5+	0.1+	910411	033	0.5−	0.5−	931216	691	1.8−	0.0
880910	033	0.1+	0.2−	910411	033	1.0−	0.3−	931216	691	1.1−	0.5+
880910	033	0.3−	0.9−	910412	033	0.9−	0.5+	950222	033	1.1+	0.6−
880911	033	0.8+	0.6+	910419	809	(2.1−	2.9−)	950223	033	0.6+	0.3−
880911	675	0.2+	0.1−	910419	809	(3.9−	1.9−)	950224	033	0.8+	0.6+
880911	675	0.3−	0.2−	910419	809	(3.3−	3.0−)	950227	596	0.7−	0.8−
880915	675	0.8+	0.5+	920724	809	0.8+	0.1+	950227	596	0.3−	0.7−
880915	675	0.8+	0.6+	920724	809	0.3+	0.4−	950227	596	0.0	0.8−
880918	807	2.0+	0.0	920724	809	0.7+	1.2−	950304	033	0.4−	0.2−
881005	807	0.9+	0.3−	920726	809	0.2+	0.1−	950304	033	0.2−	0.5−
881008	807	0.8+	1.4−	920726	809	0.3−	0.0	950323	033	0.2−	0.5−
881104	807	1.5−	0.1−	920726	809	0.4−	0.2−	950323	033	0.5+	0.2−
881105	807	0.8−	0.9−	920728	033	1.4+	0.3−				
881106	807	1.3−	0.8−	920729	033	(2.4+	0.7−)				

(6443)∗ 1988 RH$_{12}$

Discovered 1988 Sept. 14 by S. J. Bus at Cerro Tololo.

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	202.52131		(2000.0)		**P**		**Q**
n	0.08183997	ω	198.16661		+0.99293714		−0.11376291
a	5.2540282	Ω	168.21257		+0.11855178		+0.96242720
e	0.1250139	i	9.48756		−0.00461565		+0.24656011
P	12.04	H	12.3	G	0.15	U	1

Residuals in seconds of arc

880914	807	0.2+	0.1−	891003	807	0.9+	0.7−	940311	691	0.0	0.1−
880915	807	0.0	0.2−	891029	807	0.6−	0.2−	940311	691	0.9−	0.3−
880916	807	0.4+	0.6−	891101	807	0.2+	0.9−	950327	691	0.6−	0.4−
881004	807	0.0	0.5+	910115	688	0.2−	0.3+	950327	691	0.5−	0.0
881005	807	0.4+	0.1+	910115	688	0.1−	0.3+	950422	691	0.0	0.8−
881008	807	0.4−	0.4−	940306	691	0.0	0.2−	950422	691	0.1+	1.3−
881103	807	0.4+	0.9−	940306	691	0.1+	0.4−	950422	691	0.3+	0.4−
881106	807	0.1−	1.1−	940306	691	0.4+	0.4−				
881108	807	0.3−	0.2−	940311	691	0.1+	0.2−				

(6444)∗ 1989 WW = 1969 VB$_3$ = 1979 WD$_3$ = 1979 YP$_6$ = 1986 YO

Discovered 1989 Nov. 20 by K. Suzuki and T. Urata at Toyota.

Id. H. Kaneda (*MPC* 16878)

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Nakano

M	306.70918		(2000.0)		**P**		**Q**
n	0.29596494	ω	268.55545		+0.98729277		−0.11976724
a	2.2300223	Ω	98.31518		+0.15098939		+0.91193323
e	0.3047508	i	6.05913		−0.04954993		+0.39247114
P	3.33	H	13.9	G	0.15	U	2

Residuals in seconds of arc

691115	095	(8.4+	14.1−)	891127	881	2.5+	2.3+	940208	809	1.6+	1.6−
791116	095	1.6+	0.7+	891127	881	1.7−	1.9+	940213	809	(3.4−	2.9−)
791223	095	1.9−	1.2−	891129	881	(4.7+	0.7−)	940213	809	(4.0−	2.9−)
861227	675	(41.9−	0.6−)	891129	881	(5.5+	1.6−)	940213	809	(4.6−	2.9−)
861227	675	(42.9−	0.1−)	891206	399	2.0+	1.1−	940306	658	0.1+	0.1−
891120	881	1.3−	2.2−	891206	399	1.2−	0.3+	940306	658	0.1+	0.1−
891120	881	1.1−	0.2−	891206	399	0.2−	0.3−	940306	658	0.0	0.1−
891121	881	0.8+	0.8−	920705	675	1.3+	0.9−	950506	385	0.5−	1.0+
891121	881	0.0	1.8−	920705	675	0.8+	0.7−	950506	385	0.7−	0.7+
891124	881	1.0−	2.2+	940208	809	0.5+	0.8−	950527	385	1.4−	0.6+
891124	881	(3.0+	5.2+)	940208	809	0.1+	0.2−	950527	385	0.5−	0.7+

(6445)∗ 1990 FS$_1$ = 1982 KP$_1$ = 1985 DP$_1$

Discovered 1990 Mar. 23 by E. F. Helin at Palomar.

Id. B. G. Marsden (*MPC* 16437)

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Marsden

M	171.51385		(2000.0)		**P**		**Q**
n	0.23111428	ω	340.40440		−0.28686881		−0.93784636
a	2.6297726	Ω	125.78805		+0.90791403		−0.33121346
e	0.1127117	i	13.93289		+0.30561153		+0.10364292
P	4.26	H	12.6	G	0.15	U	2

Residuals in seconds of arc

820522	381	0.1−	0.7−	900325	675	(0.8+	2.2+)	940216	107	0.1+	0.0
820522	381	1.0+	0.7+	900426	675	0.1−	0.3−	940216	107	0.2−	0.4+
820523	381	0.2−	0.8−	900426	675	1.6−	0.3−	950504	801	0.1+	0.3+
820523	381	0.0	0.0	900427	675	1.3−	0.1+	950504	801	0.3−	0.3+
820524	381	1.1−	0.5−	900427	675	(2.6−	0.6+)	950527	801	0.1−	0.3+
850224	675	(14.2−	1.5+)	900427	413	0.8+	0.4−	950527	801	0.5+	0.5+
850224	675	(4.4+	1.5−)	900429	413	1.2+	1.0−	950601	801	0.1−	0.5+
900323	675	0.3+	0.7+	900519	413	0.2+	1.7−	950601	801	0.5+	0.2+
900323	675	0.9+	0.6+	900526	413	0.9−	0.4−				
900325	675	1.5+	1.2+	900526	413	1.6−	0.4+				

(6446)∗ 1990 QL = 1988 BW$_4$

Discovered 1990 Aug. 18 by E. F. Helin at Palomar.

Id. G. V. Williams (*MPC* 17212)

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	117.01136		(2000.0)		**P**	**Q**	
n	0.27958611	ω	253.03788		+0.60655047	−0.77999381	
a	2.3162867	Ω	157.37122		+0.79159495	+0.61050729	
e	0.2963363	i	23.58866		−0.07398625	+0.13744271	
P	3.53	H	14.1	G	0.15	U	1

Residuals in seconds of arc

880126	413	0.7+	0.2−	900914	675	1.3−	1.6−	930726	658	1.3+	0.3+
880126	413	0.4−	0.9−	900914	675	0.1+	0.8−	950126	608	0.4+	0.1−
880127	413	0.2−	1.2+	900920	675	1.3−	1.4−	950126	608	0.4+	0.2+
880127	413	0.0	0.7−	930725	658	1.0−	0.3−	950329	608	0.4−	0.4−
900818	675	0.7+	1.0+	930725	658	0.1−	0.3−	950329	608	0.4−	0.4−
900818	675	0.6+	1.5+	930725	658	0.2−	0.3−	950330	608	0.2−	0.3−
900820	675	0.3+	0.4+	930726	658	0.1+	0.5−	950330	608	0.3−	0.7−
900820	675	0.4+	0.1−	930726	658	0.4+	0.7−				

(6447)∗ 1990 TO_1 = 1993 XT_1

Discovered 1990 Oct. 14 by E. F. Helin at Palomar.

Id. G. V. Williams (*MPC* 22953)

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	288.49596		(2000.0)		**P**	**Q**	
n	0.36138956	ω	155.85821		+0.87372692	−0.40937893	
a	1.9520262	Ω	230.95925		+0.37282575	+0.91049678	
e	0.0857638	i	19.76870		+0.31241354	+0.05834812	
P	2.73	H	13.6	G	0.15	U	2

Residuals in seconds of arc

901014	675	1.0+	0.5+	901215	801	0.8−	0.6−	940113	675	1.3−	0.1+
901014	675	0.4−	0.2+	920502	675	0.6−	1.3−	950502	801	0.3+	0.1−
901017	675	(2.3− | 0.3−)	920502	675	0.7+	1.5+	950502	801	0.2+	0.2+
901017	675	(3.8− | 1.5−)	931214	675	0.6+	0.4+	950504	801	0.0	0.3+
901021	675	1.4−	1.7−	931214	675	0.0	0.9+	950504	801	0.4+	0.3+
901023	675	(0.4− | 2.3−)	931216	675	1.4+	0.5−	950527	801	1.0−	0.4+
901118	675	0.1+	0.5+	931216	675	(0.8+ | 3.1−)	950527	801	0.6+	0.1−
901118	675	0.9+	0.3+	940111	675	(2.5− | 1.4−)	950531	801	0.0	0.3−
901119	675	1.0+	1.8+	940111	675	(3.7− | 0.7−)	950531	801	0.6−	0.2+
901215	801	0.8−	0.7−	940113	675	0.7−	0.2−				

(6448)∗ 1991 CW = 1969 TL_3 = 1986 VN_9 = 1993 VX_4

Discovered 1991 Feb. 8 by K. Suzuki and T. Urata at Toyota.

Id. S. Nakano (*MPC* 22813)

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Nakano

M	195.40000		(2000.0)		**P**	**Q**	
n	0.28944764	ω	308.05457		+0.40136293	−0.91277745	
a	2.2633725	Ω	118.12119		+0.86496112	+0.35051450	
e	0.1599690	i	4.93018		+0.30124750	+0.20970672	
P	3.41	H	13.5	G	0.15	U	2

Residuals in seconds of arc

691009	095	(3.0+ | 4.1+)	910306	881	1.4−	1.0−	931209	887	0.5+	0.3−
861105	688	0.3−	0.3−	910306	881	2.2−	1.5+	931209	887	0.2+	0.5−
861105	688	0.5+	0.4−	931115	391	0.5+	0.2+	931209	887	0.5+	0.1+
910208	881	0.7+	0.4−	931115	391	0.8−	0.9+	931218	887	0.3+	0.1−
910208	881	0.8−	0.1−	931118	391	(5.0− | 3.8−)	931218	887	0.1+	0.3−
910212	881	0.1−	1.5−	931122	391	2.0+	1.2+	931218	887	0.7+	0.4−
910212	881	0.1+	0.9−	931122	391	0.7−	0.4−	940108	691	0.9−	0.1−
910217	385	0.4+	1.7+	931204	887	0.2−	0.4+	940108	691	0.6−	0.1−
910217	385	0.3+	0.0	931204	887	0.7−	0.0	940108	691	1.3−	0.1+
910217	881	0.8−	0.6−	931204	887	0.3−	0.4−	950329	801	0.2−	0.3−
910217	881	2.3+	1.2−	931205	385	0.2−	0.1−	950329	801	0.4−	0.5−
910219	385	0.9+	1.9+	931205	385	0.4−	0.0	950506	385	0.0	0.1−
910219	385	(0.1+ | 2.7+)	931205	385	0.1−	0.1+	950506	385	0.0	0.1+
910220	385	2.3+	0.5+	931209	385	0.2+	0.4−	950506	385	0.3+	0.7−
910220	385	(3.1+ | 0.3+)	931209	385	0.2+	0.2−	950527	385	0.7−	0.0
910220	881	1.8−	0.5+	931209	385	0.5+	0.2−	950527	385	0.5+	0.1+

(6449)∗ 1991 CL_1 = 1986 WX_{10}

Discovered 1991 Feb. 7 by T. Seki at Geisei.

Id. S. Nakano (*MPC* 17970)

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Nakano

M	160.32658		(2000.0)		**P**	**Q**	
n	0.27776079	ω	161.83779		+0.01155056	−0.99909514	
a	2.3264234	Ω	287.48470		+0.91201764	+0.02731035	
e	0.1405636	i	2.45963		+0.40998829	−0.03260437	
P	3.55	H	13.5	G	0.15	U	2

Residuals in seconds of arc

861130	381	0.5+	0.4+	910214	399	0.8−	1.0−	931104	894	0.7−	1.3+
861130	381	0.8−	0.6−	910214	399	1.1+	1.9−	931104	894	1.6+	0.3−
861201	381	1.0+	0.2−	910214	399	1.1−	0.9+	931105	894	0.3−	1.0+
861201	381	0.3−	0.6−	910214	399	0.3+	2.0+	931105	894	0.4−	0.3−
910207	372	(2.8− | 0.5−)	930915	801	0.9−	0.5−	931115	372	1.6+	0.7+
910207	372	0.4+	1.4−	930915	801	1.0−	0.5−	931115	372	0.5+	1.7+
910210	372	(2.7− | 0.7−)	930919	801	0.4+	1.6−	950403	372	0.4+	0.4+
910210	372	0.5+	0.4+	930919	801	1.4−	1.0−	950403	372	0.0	0.1−
910212	372	(2.6− | 0.1+)	931013	801	0.4−	0.1+	950426	372	0.4+	0.2+
910212	372	1.1−	0.8+	931013	801	0.3−	0.1+	950426	372	0.4−	0.0

(6450)∗ 1991 GV_1 = 1951 MM = 1979 HG_6

Discovered 1991 Apr. 9 by E. F. Helin at Palomar.

Id. G. V. Williams (*MPC* 18440)

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	344.67805		(2000.0)		**P**	**Q**	
n	0.24413187	ω	148.52814		+0.14605069	+0.98276130	
a	2.5354384	Ω	129.61651		−0.93546219	+0.17447336	
e	0.2481716	i	8.46190		−0.32183797	−0.06114961	
P	4.04	H	12.4	G	0.15	U	2

Residuals in seconds of arc

510630	711	0.1−	0.7+	Y	910413	675	0.9+	1.5+	950227	801	1.3+	0.3−
790428	095	0.1−	0.4−		910509	675	(2.0− | 0.4−)	950302	801	0.1+	0.2−
910317	675	1.8+	0.4−		910509	675	0.6−	0.5−	950327	801	0.7−	0.0
910317	675	1.1+	0.2+		910512	675	1.2−	0.2−	950327	801	0.3−	0.0
910409	675	1.3+	0.1+		910512	675	1.5−	1.0−	950329	801	0.5−	0.2+
910409	675	(3.3+ | 0.2−)		921124	675	0.9+	0.4−	950329	801	0.5−	0.4+
910411	675	(4.3+ | 0.8+)		921124	675	0.8−	0.7+	950519	608	0.4−	0.1+
910411	675	(2.5+ | 1.0+)		950227	801	0.6−	0.9+	950519	608	0.3−	0.5−

(6451)∗ 1991 GP_{10} = 1979 OK_3 = 1982 DF_4

Discovered 1991 Apr. 9 by F. Börngen at Tautenburg.

Id. H. Kaneda (*MPC* 18826)

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	248.16099		(2000.0)		**P**		**Q**
n	0.22919313	ω	214.68897		+0.87069336		+0.48838117
a	2.6444478	Ω	115.97524		−0.43534399		+0.82027862
e	0.0505985	i	3.70624		−0.22884205		+0.29770258
P	4.30	H	14.3	G	0.15	U	1

Residuals in seconds of arc

541124	675	1.5−	0.5−	880912	675	0.9+	0.4−	931111	033	0.7−	0.3+
790724	675	0.5−	1.3+	880912	675	0.9+	1.0+	931112	033	1.1−	0.1−
790724	413	0.2−	0.4−	880913	675	0.1+	1.0−	931112	033	0.4+	0.0
790725	675	1.3+	1.6+	880913	675	0.7−	1.4−	931113	033	0.1+	0.0
790727	675	0.1−	0.1−	880916	675	0.0	0.9−	950203	691	0.4−	0.1+
820220	033	0.7+	0.3−	880916	675	0.2+	0.8−	950203	691	0.7−	0.3−
820220	033	1.2+	0.0	910409	033	1.6−	0.7+	950203	691	0.6−	0.5−
820220	033	0.4+	0.1−	910409	033	0.5−	0.2+	950304	033	0.5+	0.4−
820221	033	2.2+	0.8−	910411	033	1.2−	0.4+	950305	033	0.2−	1.1−
820221	033	0.2+	0.1+	910411	033	0.8−	0.5−	950307	033	0.2+	0.5−
880910	675	1.8+	1.1−	910412	033	0.9−	0.8−	950323	033	0.7+	0.2−
880910	675	0.4+	0.9−	910413	033	0.2−	1.2−	950323	033	0.7−	0.2+

(6452)∗ 1991 HA = 1983 CB$_4$ = 1992 SN$_{18}$

Discovered 1991 Apr. 17 by T. Balonek at the Foggy Bottom Observatory.

Id. B. G. Marsden (*MPC* 21577)

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Marsden

M	42.07630		(2000.0)		**P**		**Q**
n	0.25879561	ω	28.31734		−0.70748756		+0.70667595
a	2.4387359	Ω	196.65652		−0.65380827		−0.65897594
e	0.0677566	i	1.67801		−0.26832090		−0.25760398
P	3.81	H	13.7	G	0.15	U	2

Residuals in seconds of arc

830214	381	2.0+	0.1+	910408	809	0.7−	0.2−		920922	809	0.2+	1.3−
891030	675	0.5+	1.1−	910408	809	1.6−	1.6−		920922	809	0.3−	1.7−
891030	675	0.4−	1.9−	910410	809	0.6+	0.3−		920922	809	0.9−	1.1−
910322	809	0.2−	0.5−	910410	809	0.7−	0.5−		920923	809	0.7+	0.8+
910322	809	0.3−	0.5−	910410	809	1.8−	0.1+		920923	809	0.2+	0.3+
910322	809	0.0	0.3−	910415	675	0.0	0.7−		920923	809	0.5+	0.1+
910323	809	1.8−	0.9+	910415	675	0.3−	0.6−		921001	808	(2.4+	2.5−)
910323	809	1.6−	0.6+	910417	776	(2.4+	0.4−)Y		921001	808	(3.0+	0.6−)
910323	809	1.3−	0.4+	910417	776	1.2+	1.1− Y		950329	801	0.5+	0.3−
910324	809	0.1−	0.3+	910417	776	1.4+	0.9− Y		950329	801	0.2+	0.1−
910324	809	0.0	0.6+	910418	776	0.9+	0.9+ Y		950403	801	0.6+	0.4−
910324	809	0.5+	0.5+	910418	776	0.7+	0.1+ Y		950403	801	0.6+	0.5−
910325	809	0.9−	0.1−	910418	776	1.9+	0.9+ Y		950603	658	0.5+	0.0
910325	809	0.9−	0.0	910519	776	(4.4+	1.2−)Y		950603	658	0.6+	0.0
910325	809	0.5−	0.2−	910520	776	0.3+	1.5+ Y		950603	658	0.6+	0.0
910408	809	0.0	0.6−	910521	776	0.6−	0.8− Y					

(6453)∗ 1991 NY = 1950 QF$_1$ = 1979 WT$_1$ = 1987 SG$_{23}$ = 1987 SF$_{30}$

Discovered 1991 July 13 by H. E. Holt at Palomar.

Id. G. V. Williams (*MPC* 18641)

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	10.42316		(2000.0)		**P**		**Q**
n	0.24033733	ω	110.37529		+0.60818822		+0.79336985
a	2.5620557	Ω	197.16049		−0.75711015		+0.56996531
e	0.3227840	i	5.03814		−0.23851901		+0.21378454
P	4.10	H	13.5	G	0.15	U	2

Residuals in seconds of arc

500818	711	1.1+	1.4−	Y	910805	675	0.6+	0.3+		910913	675	0.1−	0.2−
500909	711	0.8−	0.1+	Y	910805	675	0.3+	0.3−		910914	675	1.3−	1.0+
500909	711	(0.6− | 2.8−)Y		910809	675	0.1+	0.0		910914	675	1.1−	0.2−
791116	095	0.3−	0.0		910809	675	0.1+	0.2−		950502	801	0.3−	0.4−
870917	095	1.4+	1.1−		910903	808	1.0−	0.7+		950504	801	0.2−	0.3+
870923	095	0.1−	0.0		910903	808	0.1+	0.6−		950504	801	0.6−	0.2−
910713	675	0.1+	0.1+		910906	808	0.5+	0.3−		950527	801	0.6+	0.3−
910713	675	0.3−	0.4+		910906	808	0.3+	0.2−		950527	801	0.5+	0.0
910719	675	0.7−	0.1+		910912	808	0.3−	1.6+					
910719	675	0.8+	0.2+		910912	808	0.1−	0.5+					

(6454)∗ 1991 UG$_1$ = 1973 YY

Discovered 1991 Oct. 29 by R. H. McNaught at Siding Spring.

Id. G. V. Williams (*MPC* 24566)

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	324.37401		(2000.0)		**P**		**Q**
n	0.21523351	ω	276.43034		+0.83426972		+0.31407446
a	2.7575884	Ω	66.07549		−0.03121264		+0.84747986
e	0.3937322	i	29.71933		−0.55047235		+0.42794289
P	4.58	H	13.1	G	0.15	U	2

Residuals in seconds of arc

731220	095	0.9+	0.9−		920101	801	0.6+	0.2+		950502	801	0.7+	0.2−
911029	413	0.1+	0.1−		920101	801	0.3+	0.0		950504	801	1.4+	0.1−
911030	413	0.4−	1.3−		920105	801	0.4−	0.4−		950504	801	1.4+	0.2−
911102	413	0.6+	0.1−		920106	801	1.0−	0.6−		950528	801	0.8−	0.2+
911113	413	0.9−	1.3−		920113	413	0.0	0.6+		950528	801	0.5−	0.2+
911125	413	1.1+	0.2−		920113	413	0.0	0.6+		950531	801	0.9−	0.2−
911125	413	1.0+	0.3+		920114	413	0.3−	0.7+		950531	801	0.6−	0.1−
911125	413	0.2+	0.4+		920114	413	0.2−	0.8+		950603	658	0.3−	0.2−
911205	801	0.2−	0.3−		940420	658	0.5−	0.1−		950603	658	0.4−	0.3−
911205	801	0.5−	0.3−		940420	658	1.2−	0.1−		950603	658	0.2−	0.2−
911220	413	0.3+	0.7+		940420	658	0.6−	0.0					
911220	413	0.4−	0.3+		950502	801	0.4+	0.4−					

(6455)∗ 1992 HE

Discovered 1992 Apr. 25 by R. H. McNaught at Siding Spring.

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	354.41608		(2000.0)		**P**		**Q**
n	0.29388679	ω	262.57691		+0.24683447		+0.92816821
a	2.2405227	Ω	27.31470		−0.45739190		+0.36497782
e	0.5722494	i	37.37085		−0.85432160		+0.07276652
P	3.35	H	13.9	G	0.15	U	1

Residuals in seconds of arc

920425	413	0.4+	0.8−		920905	596	1.4−	1.2+		921210	413	0.4−	0.0
920425	413	0.7−	0.1+		920905	596	0.1−	0.4−		921227	801	1.0+	0.4−
920427	413	(0.9− | 2.6+)		920905	413	0.2−	1.1−		921227	801	0.8+	0.3−

920428	413	1.4−	0.5+	920905	413	0.3−	1.2−	930226	658	0.4+	0.6+
920429	413	0.4+	1.0+	920906	596	1.0−	0.3−	930226	658	0.3+	0.4+
920429	413	1.3+	0.8−	920906	596	1.3−	0.2−	930226	658	1.1+	0.7+
920429	474	(0.2+	3.2+)	920906	596	1.6−	1.7+	931123	658	0.3+	0.1−
920429	474	0.4−	0.3+	920906	413	0.7−	0.1−	931123	658	0.3+	0.1−
920430	413	0.7+	0.3+	920906	413	0.7−	0.2−	931123	658	0.7+	0.1−
920430	413	0.3+	0.4+	920906	413	0.7−	0.2−	931125	658	0.1−	0.5+
920430	474	0.9−	0.0	920906	413	0.8−	0.4−	931125	658	0.1+	0.2+
920430	474	0.7−	0.6+	920907	413	0.4−	0.6−	931125	658	0.1+	0.6−
920430	474	0.6−	0.4−	920925	801	0.3+	0.3−	931125	658	0.2+	0.4+
920430	474	1.0−	0.1+	920925	801	0.1+	0.6−	940208	658	0.0	0.3−
920503	413	0.1−	0.3+	920926	410	0.3+	0.6+	940208	658	0.3−	0.1−
920503	413	0.1+	0.9+	920926	410	0.9+	0.3−	940208	658	0.4−	0.4+
920503	413	1.1+	0.2+	920926	410	1.0+	0.4+	950202	104	0.1+	0.3+
920504	413	0.2−	1.0+	920927	670	(0.6−	2.1+)	950202	104	0.2+	0.0
920505	413	0.3−	0.9+	920927	670	0.8−	0.5+	950202	104	0.1+	0.4+
920507	413	0.3−	1.5−	920927	670	0.6+	1.2−	950207	658	0.1+	0.1−
920509	413	0.0	0.3+	920927	658	0.1−	0.2+	950207	658	0.1+	0.2+
920509	413	0.2−	0.3−	920927	658	0.1−	0.2+	950207	658	0.1+	0.2−
920509	413	0.3−	0.1+	920927	658	0.2−	0.2+	950221	658	1.0−	0.5−
920704	413	0.1+	0.6+	920930	801	0.5+	0.7+	950221	658	0.9+	0.7−
920704	413	0.2+	0.6+	920930	801	0.6+	0.8+	950221	658	0.2+	0.6−
920704	413	0.1+	0.7+	921009	413	0.1+	0.4−	950222	658	0.6−	0.6+
920729	413	1.2+	0.6−	921009	413	0.2+	0.5−	950222	658	0.6−	0.6+
920729	413	0.1+	0.4+	921019	400	(6.3−	0.9+)	950222	658	0.6−	0.6+
920730	413	1.6+	1.0−	921019	400	0.8−	0.1+	950223	658	0.3+	1.7−
920802	413	0.7+	0.5−	921019	400	(3.0−	0.2+)	950223	658	0.3+	1.8−
920804	413	0.8+	0.2−	921019	400	(2.5+	3.7−)	950223	658	(0.2+	2.1−)
920804	413	0.0	0.2−	921020	675	1.2+	1.3−	950228	658	0.0	0.3+
920809	413	0.4−	0.2−	921020	675	1.9+	0.0	950228	658	0.4−	0.1+
920809	413	0.3−	0.3−	921022	801	0.4+	0.3+	950307	587	0.1+	1.0+
920820	413	0.1−	0.1−	921022	801	0.3+	0.3+	950307	587	0.4+	0.4+
920820	413	0.2−	0.1−	921022	675	0.6+	0.0	950307	587	0.0	0.1+
920821	413	0.2−	0.1+	921022	675	0.8+	0.1−	950321	897	0.8+	0.3−
920821	413	0.2−	0.1−	921028	801	0.1+	0.4−	950321	897	1.2+	0.1+
920822	413	0.2−	0.1−	921028	801	0.3+	0.4−	950407	360	0.0	0.1−
920822	413	0.3−	0.1−	921101	670	0.9−	0.8−	950407	360	0.2−	0.1−
920824	801	0.3−	0.1+	921101	670	1.4+	0.9+	950407	360	0.5−	0.1−
920824	801	0.3−	0.1+	921101	670	0.9−	1.3+	950424	046	0.3−	0.0
920828	657	0.1−	0.1+	921121	801	0.1+	0.0	950424	046	0.2+	0.9+
920828	657	0.5−	0.1−	921121	801	0.1−	0.3+	950424	046	0.2+	0.9+
920828	657	0.6−	0.0	921129	801	0.1+	0.6+	950517	360	0.3+	0.2+
920830	801	0.8−	0.1−	921129	801	0.4+	0.6+	950517	360	0.0	0.7+
920830	801	0.8−	0.2−	921209	413	0.6−	0.1−	950517	360	0.0	0.5+
920905	596	1.8−	0.7+	921209	413	1.0−	0.1+	950519	897	1.1−	0.3+
920905	596	1.0−	0.2+	921210	413	0.5−	0.0	950519	897	1.0+	0.1−

(6456)∗ 1992 OM

Discovered 1992 July 27 by E. F. Helin and K. Lawrence at Palomar.

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	359.25526		(2000.0)		**P**		**Q**
n	0.30333695	ω	346.76665		+0.51136634		+0.85316721
a	2.1937435	Ω	313.87540		−0.77486682		+0.40593235
e	0.4086823	i	8.21540		−0.37159908		+0.32760440
P	3.25	H	15.9	G	0.15	U	2

Residuals in seconds of arc

790822	675	2.1+	1.8−	920827	595	1.0−	0.0	920930	670	1.7+	0.1−
790822	675	0.5−	2.1−	920827	595	0.1+	0.3−	920930	670	(1.3−	2.3+)
790822	675	0.4−	1.6+	920827	046	(2.9+	0.7−)	921006	413	0.0	0.0
920727	675	1.3−	1.2+	920827	046	1.5+	0.9+	921006	413	0.1+	0.0
920727	675	0.8+	1.7−	920828	657	0.6−	0.3−	921014	413	0.2−	0.4+
920729	675	(2.6+	1.8+)	920828	657	1.0−	0.4−	921014	413	0.2−	0.3+
920729	675	1.8+	0.8+	920828	657	0.6−	0.1−	921024	801	0.9+	0.6−
920731	675	0.3−	0.1−	920828	595	1.7+	1.3−	921024	801	0.2−	0.5−
920731	675	0.4+	0.4−	920828	595	0.3+	0.6+	921028	801	0.1−	0.1+
920803	675	1.4−	0.4+	920828	595	1.5−	0.2−	921028	801	0.2+	0.2+
920803	675	0.1+	0.4+	920901	595	(0.5−	2.6−)	950128	691	1.2−	0.7+
920804	413	0.7−	0.9+	920901	595	(1.3−	3.4−)	950128	691	1.1−	0.0
920806	675	0.7−	1.3−	920902	595	1.4−	0.6+	950128	691	0.4−	0.6−
920806	675	0.6−	0.9−	920902	595	(3.4+	0.4−)	950129	691	0.8−	1.2−
920809	413	0.7+	0.2−	920905	413	0.1+	0.4−	950221	413	1.0−	0.2+
920809	413	0.5+	0.1−	920905	413	0.1+	0.4−	950221	413	1.2−	0.2+
920820	413	0.1−	0.2+	920906	413	0.5+	0.3−	950307	413	0.3+	0.2+
920820	413	0.1−	0.3+	920906	413	0.4+	0.1−	950307	413	0.1+	0.2+
920821	413	0.5−	1.2+	920918	595	0.9+	1.0−	950321	413	0.4−	0.7+
920821	413	0.5−	1.3+	920918	595	1.3+	0.5−	950321	413	0.5−	0.6+
920822	675	0.2+	0.4−	920922	675	1.2+	0.0	950412	608	0.4−	0.7−
920822	046	1.4+	0.6−	920922	675	0.4+	0.2−	950412	608	0.3−	0.8−
920822	046	0.1+	0.5−	920924	801	0.3+	0.5+	950412	608	0.4−	0.4−
920824	801	0.5−	0.3+	920924	801	0.2+	0.2+	950416	413	0.5−	0.3−
920824	801	0.5−	0.2+	920925	675	(1.8+	4.0+)	950416	413	0.6−	0.5−
920825	894	0.2+	0.2−	920925	675	(0.9+	2.3+)	950420	608	1.2+	0.7−
920825	894	(0.0	2.2−)	920929	670	1.0−	1.9−	950420	608	1.6+	0.6−
920825	046	(3.2+	2.8−)	920929	670	1.2−	1.9+	950423	360	0.3+	0.6−
920825	046	0.5+	0.9+	920929	670	1.1−	1.0−	950423	360	0.3+	0.7−
920826	801	0.5−	0.2+	920930	801	0.1+	0.4+	950423	360	0.3+	0.4−
920826	801	0.4−	0.2+	920930	801	0.3+	0.6+	950523	104	0.6+	0.5+
920827	900	0.5−	0.8+	920930	670	(0.7−	2.1+)	950523	104	0.6+	0.9+
920827	900	0.4+	0.9+	920930	670	(2.1+	1.0+)	950523	104	0.8+	0.9+

(6457)∗ 1992 RT = 1982 QN = 1987 SL_{22}

Discovered 1992 Sept. 2 by F. Börngen and L. D. Schmadel at Tautenburg. Id. B. G. Marsden (*MPC* 21114), K. Ichikawa (*ibid.*)

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Marsden

M	206.46857		(2000.0)		**P**		**Q**
n	0.20147565	ω	255.79391		+0.92310670		−0.38234165
a	2.8817370	Ω	126.66887		+0.36961388		+0.85269578
e	0.0736166	i	2.93687		+0.10611128		+0.35598424
P	4.89	H	13.3	G	0.15	U	1

Residuals in seconds of arc

541222	675	0.0	0.7+	920926	033	1.0+	0.2−	950306	596	1.2+	0.6+
541222	675	0.6+	0.1−	920926	033	0.4+	0.2−	950322	596	0.1+	0.7−

820816	801	0.7−	0.8+	920927	033	1.4+	0.2+	950322	596	1.3−	0.4−
820817	801	0.7−	0.6+	920927	033	0.4+	0.7+	950324	033	0.0	0.0
870920	095	0.9−	0.7−	920928	033	0.0	0.3−	950324	033	0.4+	0.1+
920902	033	1.0−	0.2−	920928	033	0.1−	0.7+	950327	033	0.5+	0.4−
920904	033	1.2−	0.3−	921031	033	(2.7−	0.9−)	950328	033	0.9+	0.2+
920904	033	1.7+	1.0−	921031	033	1.6−	0.0	950405	596	(2.8+	0.1−)
920906	033	0.3+	0.3−	940215	033	0.5−	0.1−	950405	596	(2.9+	0.5−)
920907	033	0.9−	0.0	940215	033	0.1−	0.0	950405	596	(2.9+	0.4−)
920921	033	0.6+	0.4−	940216	033	(1.2−	2.7+)	950422	033	0.5−	0.6+
920922	033	0.3+	0.6−	940304	033	0.2−	0.4−	950422	033	0.4−	0.2−
920923	033	0.3−	0.5−	940304	033	0.4−	0.6−	950423	691	0.9−	1.5−
920924	033	0.8+	0.5−	950306	596	0.5+	0.7+	950423	691	0.9−	0.5−
920926	033	1.2+	0.3+	950306	596	1.4+	0.5+	950423	691	1.3−	1.1−

(6458)∗ 1992 TD$_1$ = 1988 VM

Discovered 1992 Oct. 2 by T. Seki at Geisei.

Id. S. Nakano (*MPC* 21119)

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	292.91744		(2000.0)		**P**		**Q**
n	0.24145449	ω	149.68512		+0.97330532		+0.21466042
a	2.5541468	Ω	198.45544		−0.22536336		+0.96085379
e	0.1475458	*i*	14.86746		+0.04345246		+0.17515965
P	4.08	*H*	13.0	*G*	0.15	*U*	2

Residuals in seconds of arc

510811	675	0.3−	0.5−	921006	372	0.7−	0.8−	950505	372	1.6−	0.9+
510811	675	0.3+	0.1−	921006	372	0.0	0.3+	950505	372	1.8+	0.7−
881103	897	0.2−	0.1+	921021	894	(0.6+	2.3+)	950522	552	0.7−	0.4+
881103	897	0.6−	0.3+	921021	894	0.6+	0.2−	950522	552	1.1−	0.0
881104	327	1.6+	0.0	921025	894	0.6+	0.4+	950522	552	1.7−	0.8+
881104	327	0.2+	0.5+	921025	894	1.0+	1.2+	950523	552	0.5−	1.2+
881107	897	0.5−	0.0	940207	372	(18.3−	8.6+)	950523	552	0.6−	1.3+
881107	897	0.0	0.6+	940207	372	(22.9−	7.5+)	950523	552	1.2−	1.0+
921002	372	1.0−	1.9+	950406	372	1.1+	0.7+	950528	801	1.1+	0.9−
921002	372	(2.2−	1.7+)	950406	372	(2.5+	0.0)	950528	801	1.3+	0.5−
921005	372	0.9−	1.6−	950423	372	0.3+	0.7−	950531	801	0.8+	0.7−
921005	372	0.2−	0.1−	950423	372	0.6+	0.6+	950531	801	0.7+	0.8−

(6459)∗ 1992 UY$_5$ = 1979 FU$_3$ = 1986 QH$_5$ = 1989 AC$_8$

Discovered 1992 Oct. 28 by K. Endate and K. Watanabe at Kitami.

Id. S. Nakano (*MPC* 21276)

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Nakano

M	220.29824		(2000.0)		**P**		**Q**
n	0.18744741	ω	212.99674		+0.92391667		−0.38104948
a	3.0237769	Ω	169.23655		+0.37861913		+0.89772363
e	0.1027988	*i*	10.59590		+0.05500491		+0.22111892
P	5.26	*H*	12.2	*G*	0.15	*U*	2

Residuals in seconds of arc

790331	095	0.5−	1.2−	921117	400	2.0+	1.2−	950408	691	1.6−	0.5+
860829	095	(1.5+	6.7−)	921117	400	0.1−	0.4+	950408	691	1.2−	0.3+
890111	033	0.5+	1.0+	940212	675	0.5−	0.2−	950408	691	1.5−	0.1+
890111	033	0.2+	0.2−	940212	675	0.3+	0.1+	950527	400	1.2+	0.5−
921028	400	0.8−	0.1+	940215	675	0.1+	0.3+	950527	400	1.4+	0.3−
921028	400	0.6+	1.1+	940215	675	0.4−	0.3−	950528	400	0.8+	0.0
921102	400	0.5−	0.1−	950407	400	0.8+	0.0	950528	400	0.6+	0.0
921102	400	1.0−	0.8−	950407	400	0.1−	0.0				

(6460)∗ 1992 UK$_6$ = 1985 TR$_2$ = 1989 YM$_6$

Discovered 1992 Oct. 26 by U. Quadri and L. Strabla at Bassano Bresciano.

Id. B. G. Marsden (*MPC* 21276)

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Marsden

M	239.68058		(2000.0)		**P**		**Q**
n	0.29060101	ω	181.15173		−0.50663164		−0.86076042
a	2.2573798	Ω	299.28984		+0.79146865		−0.44172501
e	0.1070085	*i*	3.23070		+0.34190900		−0.25292393
P	3.39	*H*	13.8	*G*	0.15	*U*	1

Residuals in seconds of arc

851014	010	1.2+	0.4−	921106	589	0.1−	0.1+	921114	589	0.0	0.2+
851015	010	0.9−	0.0	921106	589	0.3+	0.2+	921114	565	0.5−	1.4−
891231	511	0.3−	0.2+	921106	589	0.0	0.2+	921114	589	0.1−	0.2+
891231	511	0.2+	0.3−	921106	589	0.2+	0.4+	921121	587	0.4+	0.2−
900102	511	(3.1+	0.2+)	921112	596	1.4+	0.5−	921121	587	0.7+	0.6−
900102	511	(3.9+	0.8−)	921112	596	0.9+	1.3+	940504	589	0.1−	0.1+
921026	565	(2.1−	0.9−)	921112	596	0.8−	0.9+	940504	589	0.7+	0.2−
921026	565	0.0	0.1−	921112	596	(3.7+	0.1−)	940504	589	0.2+	0.0
921031	596	(0.5−	4.5+)	921112	589	0.2−	0.1+	940506	587	0.4+	0.4+
921031	596	1.5+	1.1+	921112	589	0.0	1.0+	940506	587	0.3+	0.5−
921031	596	0.3−	0.5−	921112	589	0.4+	1.4+	940507	587	0.8+	0.1+
921031	596	1.2+	0.4−	921114	596	1.8−	0.3−	940507	587	0.8−	0.4−
921103	596	0.7+	0.0	921114	596	1.1−	0.1+	940510	587	0.7+	0.5+
921103	596	1.1+	0.4+	921114	596	1.7−	0.4+	940510	587	0.3+	0.7+
921103	596	1.1−	0.1−	921114	587	0.7+	1.4−	940510	587	0.4+	0.8+
921103	596	1.2+	0.1−	921114	596	0.4−	1.2−	940526	589	0.0	0.7−
921105	589	0.3−	0.7+	921114	596	(3.4−	0.1+)	940526	589	0.8−	0.7+
921105	589	0.7−	0.1+	921114	587	0.3−	0.0	940526	589	1.7−	0.0
921105	589	0.5−	0.5+	921114	565	0.2−	1.9−				
921105	589	0.5−	0.2+	921114	589	0.7−	0.8+				

(6461)∗ 1993 VB$_5$

Discovered 1993 Nov. 4 by R. H. McNaught at Siding Spring.

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	223.47685		(2000.0)		**P**		**Q**
n	0.36118311	ω	266.20213		+0.45668625		−0.87278001
a	1.9527700	Ω	154.30473		+0.88838264		+0.45765495
e	0.1019408	*i*	23.41706		−0.04705275		+0.16972622
P	2.73	*H*	13.9	*G*	0.15	*U*	2

Residuals in seconds of arc

741206	413	0.1−	0.1+	940322	413	0.4+	1.2+	950329	801	0.1+	0.2−
741206	413	0.3+	0.2+	950222	658	0.9−	0.6+	950522	658	0.2+	0.2−
810202	413	0.0	0.8−	950222	658	0.6−	0.6+	950522	658	0.2+	0.2−
810202	413	0.4−	0.4−	950222	658	0.6−	0.5+	950522	658	0.2+	0.1−
931104	413	0.0	0.1+	950223	658	0.8−	0.5+	950523	658	0.5+	0.3+
931104	413	1.4−	0.6−	950223	658	1.4−	0.2+	950523	658	0.5+	0.2+
931105	413	0.5+	0.0	950223	658	0.0	0.8+	950523	658	0.5+	0.1+
931211	413	0.3−	0.8+	950327	801	0.2−	0.3+	950601	801	1.0+	0.1+
940322	413	0.6+	0.2+	950327	801	0.1−	0.1+	950602	801	0.3−	0.6−
940322	413	0.8+	0.1+	950329	801	0.2+	0.1−	950602	801	0.7+	0.6−

(6462)∗ 1994 AF$_2$ = 1977 CX$_2$ = 1987 WE$_2$

Discovered 1994 Jan. 9 by T. Kobayashi at Oizumi.

Id. G. V. Williams (*MPC* 23128)

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	204.55625		(2000.0)		**P**	**Q**	
n	0.17225218	ω	268.55596		+0.91897710	−0.28924127	
a	3.1990883	Ω	108.19839		+0.36502617	+0.88106907	
e	0.0770687	i	16.38583		−0.14912069	+0.37424161	
P	5.72	H	12.0	G	0.15	U	2

Residuals in seconds of arc

770212	675	0.0	0.9+	940121	691	1.1−	0.0	950328	801	0.0	0.1+
770213	675	0.1+	0.8+	940121	411	0.0	0.2+	950401	411	0.4+	0.1+
871126	033	0.3−	0.4+	940121	411	0.2+	0.2+	950401	411	0.0	0.3+
871126	033	0.1+	0.0	940121	411	0.5+	0.1−	950403	411	0.3+	0.3+
940109	411	0.1−	0.4−	940212	675	(0.2+ | 2.7−)	950403	411	0.5−	0.3+
940109	411	0.2+	0.2−	940212	675	0.9+	0.5−	950419	411	0.9−	0.6−
940114	411	0.2−	0.3+	940214	675	0.6+	0.3−	950419	411	0.5+	0.2−
940114	411	0.2+	0.4+	940214	675	0.6+	1.1−	950426	411	0.5−	0.2+
940114	411	0.2−	0.1−	940405	675	0.9+	1.2+	950426	411	0.6+	0.6−
940121	691	1.7−	0.0	940406	675	0.5−	1.1−				
940121	691	(2.5− | 0.5+)	940406	675	0.1+	0.7−				

(6463)∗ 1994 AG$_3$ = 1950 VF = 1954 QJ = 1980 YA = 1987 KG

Discovered 1994 Jan. 13 by K. Endate and K. Watanabe at Kitami.

Id. K. Ichikawa (*MPC* 23129)

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Nakano

M	250.79535		(2000.0)		**P**	**Q**	
n	0.23321301	ω	78.18068		+0.97482995	−0.10368498	
a	2.6139716	Ω	287.52713		+0.00480477	+0.89484375	
e	0.1837474	i	11.94555		+0.22289790	+0.43417057	
P	4.23	H	11.9	G	0.15	U	2

Residuals in seconds of arc

501102	711	(11.0−	17.1−)Y	940106	675	0.2−	0.3+	940122	894	0.3−	1.5+
501104	711	0.4−	1.5+ Y	940106	675	0.4+	0.2−	940122	894	1.2−	0.8+
540827	062	0.2+	0.3−	940108	675	0.2−	0.3−	940203	400	1.4+	1.2+
540827	062	0.5−	1.1+	940113	400	0.7+	0.3+	940203	400	0.6−	0.9+
540827	062	0.8−	0.7−	940113	400	0.4+	1.4+	950407	400	0.3−	0.3+
801230	688	1.3+	0.9−	940115	400	0.4−	0.3−	950407	400	0.3+	0.1+
801230	688	0.1−	1.2−	940115	400	1.0−	1.4+	950507	400	0.9+	0.5+
810109	688	1.4+	0.6−	940115	374	0.9−	0.2+	950507	400	1.1+	1.3−
810109	688	0.7−	1.9−	940115	374	2.2−	0.4−	950518	400	0.4−	0.5−
810109	688	1.5+	0.2−	940115	374	0.9−	0.0	950518	400	0.7+	0.2+
870522	675	(7.3−	1.5−)	940121	894	0.6+	0.3−				
870523	675	(3.3+	3.1−)	940121	894	0.6+	0.4−				

(6464)∗ 1994 CK = 1952 BY = 1980 NJ = 1991 PC$_{14}$ = 1992 UQ$_9$

Discovered 1994 Feb. 1 by Y. Kushida and O. Muramatsu at the Yatsugatake South Base Observatory.

Id. S. Nakano (*MPC* 23243)

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Nakano

M	130.48706		(2000.0)		**P**	**Q**	
n	0.18857559	ω	10.11035		−0.48004628	−0.85618222	
a	3.0117048	Ω	108.80170		+0.79010410	−0.51662091	
e	0.0507142	i	11.64457		+0.38117066	−0.00740558	
P	5.23	H	12.1	G	0.15	U	1

Residuals in seconds of arc

520125	711	1.0+	1.2− Y	921031	808	0.1−	1.1−	940304	896	0.7−	1.5+
800711	805	1.7−	0.4−	940201	896	1.8−	0.6−	950424	691	0.3−	0.2+
800712	805	1.0−	1.0+	940201	896	0.1−	0.2−	950424	691	0.1−	0.2−
800712	805	0.6−	1.0+	940202	896	1.6+	0.2−	950424	691	0.2−	0.4−
800713	805	0.1−	0.3+	940202	896	0.9+	0.8−	950428	691	0.2+	0.1−
800713	805	0.2−	0.4+	940210	896	0.9−	1.3+	950428	691	0.1+	0.3−
910806	675	0.8+	0.1+	940210	896	0.5−	0.7+	950428	691	0.1+	0.4−
910806	675	1.0+	0.7+	940214	896	0.4−	0.4−	950520	552	0.0	1.3−
910810	675	1.0+	0.0	940214	896	0.7+	0.8+	950520	552	0.2−	0.8−
910810	675	1.2+	0.3−	940218	896	0.2+	0.2−	950520	552	0.3+	0.7−
921031	808	0.7−	1.5−	940218	896	0.4+	0.2+				

(6465)∗ 1995 EP = 1938 DK$_2$ = 1958 UG = 1958 VF$_1$ = 1973 FN = 1982 GE = 1984 SP$_1$

Discovered 1995 Mar. 3 by T. V. Kryachko at the Zelenchukskaya Station of the Engelhardt Observatory.

Id. S. Nakano (*MPC* 25221)

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Nakano

M	114.85121		(2000.0)		**P**	**Q**	
n	0.22539588	ω	96.33870		−0.21330015	−0.97676232	
a	2.6740656	Ω	6.09861		+0.80025037	−0.18696831	
e	0.1580199	i	11.36654		+0.56044839	−0.10477698	
P	4.37	H	12.3	G	0.15	U	2

Residuals in seconds of arc

380222	062	1.7−	0.3+	820419	046	(8.1−	0.6+)	950401	894	0.4+	0.6+
581016	760	(6.0+	0.8−)	840927	046	1.2−	1.3−	950403	905	0.6−	1.3−
581016	760	(6.3+	0.1+)	840927	046	(1.2+	3.0−)	950403	905	1.3+	0.5−
581111	760	0.5+	0.2+	950303	114	0.3−	1.3+	950403	894	0.0	0.8+
581111	760	0.9+	0.8+	950303	114	1.6−	0.4+	950403	894	0.4−	1.3+
730326	095	0.2+	0.8−	950304	114	1.3+	1.0+	950404	399	0.5−	1.5−
820414	046	1.5+	0.5−	950305	114	2.2−	0.5+	950404	399	0.0	0.6−
820414	046	0.4−	0.0	950306	114	1.4+	0.3+	950404	894	0.6+	0.7+
820415	046	0.3+	1.2−	950401	905	0.3+	0.5−	950404	894	0.8−	0.4−
820415	046	0.5+	0.1+	950401	905	0.3+	0.1+				
820419	046	(5.2−	0.2+)	950401	894	0.1+	0.2−				

1975 LT = 1952 QT = 1984 BR$_6$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Kobayashi

M	29.74407		(2000.0)		**P**	**Q**	
n	0.29745380	ω	353.05534		+0.43449118	+0.89896814	
a	2.2225747	Ω	302.68352		−0.82315378	+0.37135746	
e	0.2055633	i	3.77683		−0.36556159	+0.23227121	
P	3.31	H	13.6	G	0.15	U	5

Residuals in seconds of arc

520828	024	0.1+	0.1−	750615	808	0.1+	0.5−	750617	808	0.4−	0.0
750613	808	0.7+	0.1−	750615	808	0.4−	2.0+	840125	675	0.1−	0.1+
750613	808	0.5−	0.7−	750617	808	0.5+	0.7−	840126	675	0.0	0.4−

1976 GA_2 = 1994 CD_2

Id. A. Milani

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Marsden

M	139.23326		(2000.0)		**P**		**Q**
n	0.27129627	ω	29.39620		−0.98878027		+0.14873375
a	2.3632346	Ω	159.14375		−0.14352248		−0.92022684
e	0.1712731	i	2.22963		−0.04141101		−0.36202324
P	3.63	H	14.0	G	0.15	U	5

Residuals in seconds of arc

760401	095	1.5−	1.7−	940212	411	0.1+	1.4+	940302	411	0.6+	0.0
760404	095	1.3+	0.8−	940213	411	0.7−	0.1+	940302	411	0.1+	0.5−
760502	095	0.0	2.3+	940213	411	0.7−	0.3−	940302	411	0.5+	0.2+
940212	411	0.4+	0.5+	940213	411	0.3−	0.7−				

1976 SC = 1970 EN_3 = 1972 RR_1 = 1972 TN_6 = 1995 GK

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Kobayashi

M	211.92053		(2000.0)		**P**		**Q**
n	0.23979176	ω	34.07376		+0.94480063		−0.32593664
a	2.5659403	Ω	344.84094		+0.26485793		+0.81981176
e	0.2023512	i	7.34318		+0.19287834		+0.47082266
P	4.11	H	12.8	G	0.15	U	3

Residuals in seconds of arc

700310	805	1.0+	0.4+	760927	675	(4.1− | 1.6−)	950403	905	1.3+	1.8−
700310	805	0.6+	0.9+	760927	675	(3.6− | 1.1−)	950407	905	1.3−	0.4+
700310	805	0.1+	1.7+	760928	095	1.3−	0.4+	950407	905	2.4−	1.8−
720911	095	(2.7− | 3.8+)	760928	095	0.9−	1.2−	950522	411	0.7−	1.3+
721006	095	1.7+	2.5−	760929	095	1.8+	0.4+	950522	411	0.5−	1.1+
760828	675	0.9−	0.4+	950401	905	0.0	0.1−	950522	411	0.9+	1.3−
760924	095	1.5−	0.9+	950401	905	0.4+	0.2+				
760925	095	1.2+	1.4+	950403	905	0.5+	1.0−				

1978 CK = 1995 BK

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Kobayashi

M	80.95476		(2000.0)		**P**		**Q**
n	0.17397422	ω	142.41527		−0.07546314		−0.96000155
a	3.1779431	Ω	310.19106		+0.80765115		+0.09974293
e	0.0596139	i	20.66917		+0.58481189		−0.26162640
P	5.67	H	11.7	G	0.15	U	7

Residuals in seconds of arc

780202	675	0.2+	0.1+	950123	411	0.3−	0.7−	950125	411	0.4+	0.4−
780203	675	0.1−	0.0	950123	411	0.0	0.4+				
780208	675	0.1−	0.1−	950125	411	0.0	0.7+				

1979 HN_5 = 1952 KY = 1995 GG

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Kobayashi

M	326.11804		(2000.0)		**P**		**Q**
n	0.18257376	ω	203.12587		+0.56388282		+0.81570898
a	3.0773518	Ω	101.43172		−0.73565012		+0.56713669
e	0.2437168	i	7.56590		−0.37530663		+0.11390716
P	5.40	H	11.8	G	0.15	U	4

Residuals in seconds of arc

520524	711	0.0	0.0	Y	790430	095	1.1+	0.4+	950404	411	0.0	0.1+
790425	095	1.0+	0.8+		950403	411	0.0	0.1−	950404	411	0.4−	1.0+
790428	095	0.0	0.0		950403	411	0.7−	1.5+				

1981 EE_{23} = 1991 TB_7

Id. K. Ichikawa, S. J. Bus (1979 observations)

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Nakano

M	35.75432		(2000.0)		**P**		**Q**
n	0.22887453	ω	348.84947		+0.40301790		+0.91430411
a	2.6469013	Ω	304.90551		−0.83584634		+0.34978251
e	0.1618383	i	2.81710		−0.37274316		+0.20420626
P	4.31	H	15.2	G	0.15	U	4

Residuals in seconds of arc

791220	675	0.8−	2.1−	810307	413	1.1+	0.6−	911003	033	0.2−	0.2+
791220	675	0.7+	1.6+	810311	413	0.6+	0.6+	911004	033	0.8−	1.0−
810209	413	1.2+	0.8+	810329	413	0.8−	0.3+	911009	033	0.6+	0.0
810213	413	0.0	0.1+	810430	413	1.7−	0.5−	911009	033	0.4−	0.6+
810303	413	1.1+	0.8−	810502	413	0.3+	0.4−				
810307	413	1.6−	1.1+	911002	033	0.4+	0.8+				

1981 JM_2 = 1978 UL_5

Id. E. Bowell (*MPC* 20811)

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	251.37680		(2000.0)		**P**		**Q**
n	0.26022394	ω	66.52778		+0.20426841		+0.97877371
a	2.4298038	Ω	215.27175		−0.90831551		+0.18317589
e	0.1788692	i	1.64996		−0.36501693		+0.09191640
P	3.79	H	14.5	G	0.15	U	4

Residuals in seconds of arc

781027	675	0.6+	0.5−	810505	675	1.6+	0.6+	930915	809	0.3−	0.8−
781028	675	0.1−	0.7−	810506	675	(1.5+	4.1−)	930915	809	0.4−	1.1−
781029	675	0.0	0.3−	810506	675	0.4−	0.3+	930915	809	0.5−	0.7−
810411	675	0.0	1.3+	810508	675	1.0−	0.4+	930922	809	0.1+	1.4+
810411	675	0.7−	2.0−	810509	675	1.2−	0.2−	930922	809	1.0+	1.8+
810505	675	0.8+	2.5−	810511	675	0.6+	1.1+	930922	809	0.1−	0.0

1981 SL = 1992 UX_3

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Marsden

M	326.68162		(2000.0)		**P**		**Q**
n	0.27087399	ω	140.19040		+0.91499543		+0.40205461
a	2.3656901	Ω	196.20105		−0.39406690		+0.87264102
e	0.2568177	i	6.93666		−0.08657159		+0.27721786
P	3.64	H	15.0	G	0.15	U	3

Residuals in seconds of arc

810922	046	0.2+	1.0−	Y	921025	364	0.5+	0.6+	950504	046	0.2+	0.7+
810922	046	(3.4−	1.4−)	Y	921025	364	0.8−	0.2+	950504	046	0.4−	0.3+
810925	046	0.1−	0.0		921028	402	(1.7−	3.9−)	950527	046	0.5+	0.4−
810925	046	0.1−	0.9+		921028	402	0.0	0.0	950527	046	0.3+	0.5+
811024	095	(1.8+	3.0+)		921030	402	0.1−	0.9−	950527	046	0.7+	0.6−
921023	010	(2.9−	0.6+)		921030	402	0.3+	0.4+	950527	046	1.1−	0.6−
921023	010	(2.7−	1.1+)		950504	046	0.2−	0.4+				

1982 SM_2 = 1995 KD

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Marsden

M	300.59920		(2000.0)		**P**	**Q**	
n	0.28694586	ω	354.87865		+0.95972342	+0.28034791	
a	2.2765092	Ω	348.78889		−0.25430002	+0.83911208	
e	0.1960131	i	5.40995		−0.11942555	+0.46615014	
P	3.43	H	15.0	G	0.15	U	6

Residuals in seconds of arc

820918	809	0.3−	0.8+	820927	095	1.2−	0.4+	950521	817	0.7−	1.0+
820918	809	0.6+	0.1−	950521	817	0.3+	0.2−	950523	817	0.0	0.6+
820918	809	1.6+	1.2−	950521	817	0.6−	1.0+	950523	817	0.9+	0.8−
820924	095	0.7−	0.3+	950521	817	0.3+	1.1−	950523	817	0.1−	0.4−

1982 SP_6 = 1956 UD = 1987 SU_{13} = 1987 SN_{22} = 1995 EA_1 = 1995 FB_4

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	159.66960		(2000.0)		**P**	**Q**	
n	0.18895095	ω	37.12195		+0.79134416	−0.61136831	
a	3.0077149	Ω	0.57587		+0.50932192	+0.65762904	
e	0.1171599	i	10.27759		+0.33817984	+0.44017365	
P	5.22	H	12.0	G	0.15	U	2

Residuals in seconds of arc

561028	760	0.4−	0.6−	950304	033	1.2+	0.1+	950323	691	0.3−	0.3+
561028	760	1.0+	0.5−	950305	033	1.4+	0.5−	950323	691	0.2−	0.3+
820916	095	0.6+	2.1−	950305	399	1.5+	0.2+	950329	691	0.0	0.1−
820919	095	0.1+	0.9+	950305	399	0.3−	0.1−	950329	691	0.3−	0.2+
820921	095	0.2−	1.2+	950306	399	0.6+	2.1+	950329	691	0.7+	0.5+
820928	095	1.0−	1.1+	950306	399	2.6−	0.1+	950404	691	0.2−	0.1−
870920	095	1.0−	1.4+	950307	033	0.6+	0.4+	950404	691	0.2+	0.9−
870922	095	0.6−	0.8+	950323	691	0.1−	0.5+	950404	691	0.4−	0.1−

1985 CX_1 = 1972 HG_1 = 1993 RY_{15}

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	28.27424		(2000.0)		**P**	**Q**	
n	0.29591606	ω	330.86075		−0.98078656	+0.19292086	
a	2.2302679	Ω	220.29565		−0.16918736	−0.91509378	
e	0.0785474	i	2.56741		−0.09712553	−0.35409733	
P	3.33	H	15.0	G	0.15	U	4

Residuals in seconds of arc

720419	805	0.5−	0.5+	850216	809	0.3−	0.5+	850222	809	1.3+	0.4−
720419	805	0.7+	0.1−	850216	809	0.2−	0.4+	850225	809	0.3+	0.1+
850212	809	0.4−	0.6−	850216	809	0.1−	0.6+	850225	809	0.3+	0.2+
850212	809	0.3−	0.7−	850217	809	0.3−	0.1−	850225	809	0.4+	0.2+
850212	809	0.1−	0.8−	850217	809	0.1+	0.1+	930915	809	0.9+	0.3+
850214	809	1.2−	0.3+	850217	809	0.4+	0.3+	930915	809	1.1+	0.7+
850214	809	1.0−	0.5+	850218	809	0.2−	0.6−	930915	809	0.0	0.1+
850214	809	1.0−	0.6+	850218	809	0.4−	0.4−	930922	809	0.8−	0.2+
850215	809	0.3+	0.2+	850218	809	0.4−	0.3−	930922	809	1.1−	0.6−
850215	809	0.4+	0.3+	850222	809	1.0+	0.0	930922	809	0.3−	0.2+
850215	809	0.5+	0.2+	850222	809	1.1+	0.2−				

1986 AW_2 = 1995 KP_1

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Marsden

M	73.80703		(2000.0)		**P**	**Q**	
n	0.23035502	ω	34.95766		−0.96939418	−0.13314053	
a	2.6355480	Ω	135.90658		+0.09507985	−0.97821135	
e	0.2097998	i	17.24399		+0.22635092	−0.15929896	
P	4.28	H	12.5	G	0.15	U	5

Residuals in seconds of arc

860112	688	0.2−	0.9−	860212	883	1.6−	0.1+	860227	054	1.2−	1.0+
860112	688	0.9−	1.2+	860212	883	0.4+	0.2+	860303	054	1.7+	2.2−
860206	881	0.7−	0.5+	860212	883	1.3+	1.3+	860307	010	1.0+	0.4−
860206	881	1.9+	1.5−	860212	883	0.2+	0.0	860307	010	(2.2+ | 3.0−)
860207	054	0.1+	1.0−	860215	881	0.0	0.4−	950530	693	0.0	0.6+
860208	054	1.9−	1.5+	860215	881	0.8−	0.6−	950601	693	0.5−	0.5−
860211	054	0.8+	0.9+	860215	054	0.0	0.4+	950601	693	0.6+	0.2+

1986 PX = 1980 TJ_3 = 1994 CJ_5

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

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Nakano

M	335.35758		(2000.0)		**P**	**Q**	
n	0.32040166	ω	152.44727		+0.97840017	+0.20631226	
a	2.1151421	Ω	195.66259		−0.19740488	+0.91384121	
e	0.1779951	i	2.75474		−0.06135481	+0.34975635	
P	3.08	H	15.3	G	0.15	U	4

Residuals in seconds of arc

801014	511	1.6−	0.5−	860808	071	0.6+	0.0	940211	691	0.2+	0.1+
801014	511	0.4+	0.3−	860808	071	0.4−	1.5−	940211	691	0.0	0.2+
801014	511	1.2+	0.7+	860809	071	0.0	0.1+	940212	691	0.6−	0.3+
860806	071	1.7+	0.4+	860809	071	1.6−	1.5+	940212	691	0.6+	0.0
860806	071	2.2+	0.8−	860809	071	0.6−	0.1+	940212	691	0.1+	0.3−
860808	071	2.0−	0.5+	940211	691	0.2−	0.0				

1986 XF_5 = 1982 SY_{10} = 1995 DY_4

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Ichikawa

M	166.14852		(2000.0)		**P**	**Q**	
n	0.26407007	ω	195.39781		+0.94313436	−0.33240390	
a	2.4061531	Ω	184.01912		+0.30831987	+0.87732694	
e	0.1799170	i	1.86722		+0.12424342	+0.34612871	
P	3.73	H	14.6	G	0.15	U	5

Residuals in seconds of arc

820927	095	0.2−	0.4+	861205	046	1.2−	0.4+	950221	691	0.2−	0.3+
861204	046	1.4+	0.8−	861207	046	0.7−	0.0	950301	691	0.3+	0.8+
861204	046	1.0+	1.0+	861207	046	0.2−	0.3+	950301	691	0.1+	0.5−
861205	046	0.3−	1.2−	950221	691	0.1+	0.1−	950301	691	0.2−	0.1−

1988 CE_2 = 1978 EC_8 = 1995 BF_{16}

Id. T. Kobayashi, K. Kinoshita

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Kobayashi

					P	Q
M	184.15963		(2000.0)			
n	0.28605329	ω	57.96163		+0.99084866	−0.10155897
a	2.2812423	Ω	307.71420		+0.04982768	+0.88738159
e	0.1500890	i	6.45310		+0.12544376	+0.44971067
P	3.45	H	14.0	G	0.15	U 6

Residuals in seconds of arc

780305	095	0.1−	0.2−	880217	809	0.1−	0.1+	880223	809	1.2+	0.6−
880211	809	0.8+	0.9+	880217	809	1.1−	0.6−	880223	809	0.6−	0.9−
880215	809	0.9+	1.1−	880217	809	0.5−	0.8−	880223	809	1.8−	0.5−
880216	809	0.3+	0.0	880221	809	1.4+	0.6+	950130	033	0.4+	0.4+
880216	809	0.3+	0.1+	880221	809	0.4+	0.2+	950131	033	0.2−	0.3+
880216	809	0.9−	0.8+	880221	809	0.8−	0.2+	950203	033	0.4+	0.9+

1988 DH$_1$ = 1951 CL = 1992 NG

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Kobayashi

					P	Q
M	57.35993		(2000.0)			
n	0.29348055	ω	51.00465		−0.92138675	+0.38477902
a	2.2425897	Ω	151.50256		−0.38252058	−0.87294774
e	0.1123069	i	6.58265		−0.06873474	−0.29984554
P	3.36	H	14.3	G	0.15	U 2

Residuals in seconds of arc

510210	760	0.4−	0.8+	880309	888	0.6−	1.2−	920702	675	(15.0+	12.2+)
510210	760	0.9+	1.2+	880310	888	0.9−	1.0−	920702	675	(21.3+	13.8+)
880219	888	0.5−	1.9+	880310	888	1.5−	0.2−	920705	675	2.5−	0.8−
880219	888	0.2+	1.1+	880312	888	0.4−	0.1−	920705	675	2.4+	0.7+
880307	888	(1.5+	4.3−)	880312	888	0.6+	0.6−	950403	411	0.5−	0.7+
880307	888	1.6+	1.3−	880322	888	0.8+	0.8−	950403	411	1.0+	0.6+
880309	888	1.2−	0.7−	880322	888	1.2+	0.1−				

1988 JC$_1$ = 1995 KC$_1$

Id. B. G. Marsden, R. H. McNaught (1991 observation)

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Marsden

					P	Q
M	28.49871		(2000.0)			
n	0.28152518	ω	83.01950		−0.06127043	+0.99779737
a	2.3056385	Ω	183.75995		−0.99803296	−0.06158382
e	0.1928901	i	22.81095		−0.01327185	+0.02465462
P	3.50	H	14.0	G	0.15	U 2

Residuals in seconds of arc

880512	675	0.4+	0.2−	880614	071	1.6+	0.5+	920927	691	0.8+	0.3+
880512	675	0.2+	1.0−	880614	071	0.5−	0.6+	920927	691	1.5−	0.3+
880512	675	0.8−	0.3−	880614	071	0.2−	1.4+	950526	693	0.6−	0.2−
880608	675	1.6−	0.7−	880717	675	0.0	1.5−	950526	693	0.2+	0.7+
880611	675	1.6−	0.5−	880718	675	0.1−	2.0−	950529	693	0.2+	1.5+
880614	071	0.8+	0.4+	910120	413	0.2+	0.3+	950529	693	0.2+	1.2+
880614	071	1.9+	0.1+	920927	691	0.7+	0.5+				

1988 KB = 1995 KA

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

					P	Q
M	25.09521		(2000.0)			
n	0.27207684	ω	144.88691		−0.53189098	+0.72828793
a	2.3587124	Ω	89.07228		−0.84158420	−0.39800698
e	0.2394587	i	25.60291		−0.09395751	−0.55784149
P	3.62	H	13.5	G	0.15	U 4

Residuals in seconds of arc

880514	675	0.4+	0.6−	880617	675	1.2−	1.6−	950521	693	0.1+	0.8+
880514	675	0.9+	0.2−	880620	675	0.1+	1.7+	950521	693	0.4+	2.1−
880519	675	0.5−	0.7+	880714	675	1.5+	0.7+	950522	693	0.2−	0.2+
880520	675	0.4+	0.4+	880715	675	1.5−	1.0−	950522	693	0.3−	0.8+

1988 RB$_6$ = 1992 SX$_{25}$ = 1995 EJ$_6$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Kobayashi

					P	Q
M	276.39596		(2000.0)			
n	0.24062416	ω	160.48053		+0.80361787	+0.59165303
a	2.5600192	Ω	162.76928		−0.57084197	+0.79687594
e	0.2533341	i	12.55309		−0.16833821	+0.12221060
P	4.10	H	14.2	G	0.15	U 4

Residuals in seconds of arc

880903	809	0.7+	0.8+	880912	809	0.8+	0.2+	880919	809	0.4−	0.5+
880903	809	1.0+	0.9+	880912	809	0.8+	0.2+	880919	809	0.3−	0.3+
880903	809	1.0+	0.8+	880912	809	1.0+	0.0	880919	809	0.2−	0.2+
880906	809	0.3+	1.2+	880912	675	1.6+	1.3−	880919	809	0.3−	0.3+
880906	809	0.4+	1.4+	880916	675	0.6−	1.2−	880919	809	0.4−	0.2+
880906	809	0.5+	1.4+	880916	675	0.8+	1.1−	880919	809	0.1−	0.1+
880908	809	1.8−	1.2−	880916	809	0.0	0.1+	920923	675	0.7−	0.3+
880908	809	1.3−	1.3−	880916	809	0.1+	0.1+	920923	675	0.6−	0.3+
880908	809	1.1−	1.4−	880916	809	0.0	0.1−	920926	675	0.6+	0.9−
880910	675	1.3+	0.5−	880917	809	0.1+	0.3+	920926	675	0.5+	1.2+
880910	675	1.1+	1.1−	880917	809	0.3+	0.4+	950302	691	0.3−	0.5−
880910	809	2.3−	2.0−	880917	809	0.4+	0.4+	950302	691	0.3−	0.6−
880910	809	2.1−	2.0−	880918	809	0.2−	0.9+	950302	691	0.2−	0.6−
880910	809	1.9−	2.1−	880918	809	0.1−	1.0+	950307	691	0.1−	0.9−
880912	675	1.2+	0.8−	880918	809	0.1−	1.0+	950307	691	0.1+	0.9−

1989 SJ$_5$ = 1984 DV$_2$ = 1995 GM

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Kobayashi

					P	Q
M	29.35664		(2000.0)			
n	0.27501657	ω	183.50112		−0.62287708	+0.77684696
a	2.3418737	Ω	47.99811		−0.71471097	−0.51704940
e	0.0723038	i	7.14063		−0.31813893	−0.35940049
P	3.58	H	13.4	G	0.15	U 4

Residuals in seconds of arc

840226	095	0.0	0.1+	890928	809	0.5−	1.1+	950401	408	0.7−	0.6−
890926	809	0.4−	0.3−	890929	675	1.3−	0.0	950401	408	0.9−	0.1+
890926	809	1.1−	0.5−	890929	675	0.5−	0.8−	950403	408	0.3−	0.4−
890926	809	0.5−	0.6−	891003	809	1.9+	0.2−	950403	408	1.4+	0.3−
890928	809	0.6−	0.6+	891003	809	1.5+	0.1+	950404	400	1.1−	0.4−
890928	809	0.4−	0.8+	891003	809	1.8+	0.2−	950404	400	1.5+	1.4+

1989 TH$_3$ = 1995 FZ$_4$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Kobayashi

					P	Q
M	278.35398		(2000.0)			
n	0.27528578	ω	195.78220		+0.80879958	+0.58624215
a	2.3403467	Ω	128.23315		−0.53294831	+0.76411020
e	0.2277449	i	3.39468		−0.24861485	+0.26917603
P	3.58	H	17.1	G	0.15	U 6

Residuals in seconds of arc

890928	809	0.5−	0.4−	891007	809	0.3−	1.1+	891008	809	0.8−	0.5+
890928	809	0.4+	0.3+	891007	809	1.2−	1.4+	950323	691	0.0	1.0+
890928	809	1.2+	0.8+	891008	809	0.8+	0.2+	950323	691	0.4−	0.9+
891007	809	0.4+	1.6−	891008	809	1.2−	0.6−	950323	691	0.5−	1.2+
891007	809	0.7−	2.3−	891008	809	1.2+	0.4−	950329	691	0.1+	1.3−
891007	809	1.0−	1.8−	891008	809	0.6+	0.6+	950329	691	0.5+	1.2−
891007	809	1.1+	1.2+	891008	809	0.1−	1.1+	950329	691	0.2+	0.8−

1989 TX$_{10}$ = 1939 DD = 1975 VP$_3$ = 1977 CQ = 1993 OS$_{11}$ = 1994 TD$_1$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Kinoshita

M	22.72870		(2000.0)		**P**	**Q**	
n	0.20629942	ω	318.34395		+0.19858403	−0.97896056	
a	2.8366389	Ω	120.15240		+0.91294380	+0.16735755	
e	0.0451174	i	3.10989		+0.35650806	+0.11673761	
P	4.78	H	12.0	G	0.15	U	2

Residuals in seconds of arc

390221	024	0.2−	2.6−	891007	809	0.4+	0.3−	930723	809	0.8+	0.8−
751102	095	0.3+	3.4−	891007	809	0.6+	0.2−	930723	809	0.4+	0.1+
770211	675	(9.6+	5.1−)	891008	809	0.7−	0.7−	930723	809	0.5+	1.1−
770212	675	0.8−	0.5−	891008	809	0.3−	0.8−	941002	400	0.1+	1.8+
770214	675	0.3−	0.7−	891008	809	0.3−	0.9−	941002	400	0.1+	1.5+
891004	400	(2.4+	3.3+)	930719	809	0.2+	0.8−	941003	400	0.7−	1.1+
891004	400	(3.0+	1.7−)	930719	809	0.3−	0.0	941003	400	1.3+	0.4−
891007	809	0.1+	0.3−	930719	809	1.3−	0.5−				

1989 TK$_{16}$ = 1995 DL$_4$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Kobayashi

M	279.80765		(2000.0)		**P**	**Q**	
n	0.26663759	ω	121.13753		+0.44587426	+0.89509053	
a	2.3906819	Ω	175.33869		−0.83335113	+0.41634470	
e	0.1877150	i	2.12663		−0.32668340	+0.15959335	
P	3.70	H	14.8	G	0.15	U	6

Residuals in seconds of arc

891004	809	0.6−	0.9−	891006	809	0.3−	0.1+	950221	691	0.3+	0.1+
891004	809	0.0	0.9−	891008	809	0.4+	0.6+	950221	691	0.1−	0.3+
891004	809	0.2+	0.9−	891008	809	0.6+	0.6+	950301	691	0.5−	0.4+
891006	809	0.7−	0.4+	891008	809	0.7+	0.6+	950301	691	0.2−	0.6−
891006	809	0.4−	0.3+	950221	691	0.8+	0.2+	950301	691	0.4−	0.5−

1989 UP$_1$ = 1982 VF$_1$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Kobayashi

M	252.53513		(2000.0)		**P**	**Q**	
n	0.27763926	ω	304.73184		+0.88828885	−0.44447626	
a	2.3271022	Ω	81.90542		+0.45027126	+0.79311685	
e	0.1998569	i	6.71048		+0.09054677	+0.41642107	
P	3.55	H	13.6	G	0.15	U	4

Residuals in seconds of arc

821115	688	0.3+	0.2−	891029	403	1.2+	2.3− Y	891110	403	1.7−	1.3−
821115	688	0.5−	0.6+	891103	809	0.5+	2.0+	891120	095	(3.5+	2.5+)
891028	017	1.7−	0.5−	891103	809	0.1+	2.0+	891121	095	2.1+	1.6+
891028	017	0.0	1.1−	891103	809	0.7−	1.8+	891121	095	0.1−	2.5−
891028	403	(2.5−	6.4+)Y	891104	403	0.6−	0.3+	950426	411	0.3+	0.3+
891028	403	(1.4−	6.5+)Y	891104	403	1.1−	0.6−	950426	411	0.1−	0.2+
891029	403	(3.5−	1.3−)Y	891110	403	2.0+	0.6+ Y				

1989 UG$_2$ = 1995 HU$_2$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	243.73189		(2000.0)		**P**	**Q**	
n	0.27595495	ω	340.30476		+0.87037047	−0.37027342	
a	2.3365617	Ω	45.99955		+0.49017140	+0.58893359	
e	0.2722906	i	26.82225		+0.04676792	+0.71836955	
P	3.57	H	14.0	G	0.15	U	4

Residuals in seconds of arc

891027	675	0.2−	1.1+	891129	675	(0.4−	2.1+)	950501	691	0.0	0.3−
891027	675	0.4+	0.1+	891201	675	(1.5+	4.1−)	950501	691	0.4−	0.2−
891029	675	1.2+	0.1−	891201	675	0.3+	0.6+	950501	691	0.7−	1.1−
891029	675	0.2−	1.9−	950425	691	0.2+	0.1−	950504	691	0.5−	0.4−
891124	675	0.4+	0.4−	950425	691	0.1+	0.4+	950504	691	0.3−	0.1+
891124	675	0.3−	1.0−	950425	691	0.1+	0.3−	950504	691	0.7−	0.3−

1990 DZ = 1995 DS$_{13}$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	16.61982		(2000.0)		**P**	**Q**	
n	0.19530343	ω	219.07407		−0.95204484	+0.29962796	
a	2.9421363	Ω	338.11986		−0.22209761	−0.81598588	
e	0.1690910	i	9.56381		−0.21043591	−0.49435830	
P	5.05	H	13.0	G	0.15	U	5

Residuals in seconds of arc

900228	400	0.6−	2.1−	900302	400	0.7−	1.2+	950222	033	0.0	0.7−
900228	400	(4.0−	0.1+)	900317	400	0.9+	0.4−	950223	033	0.0	0.2−
900302	400	1.3+	1.3+	900317	400	0.9−	0.1+	950224	033	0.0	1.0+

1990 EZ$_2$ = 1993 RB$_{17}$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	8.71722		(2000.0)		**P**	**Q**	
n	0.15914685	ω	290.93427		−0.49020801	−0.87143349	
a	3.3723865	Ω	188.48260		+0.83693921	−0.46507158	
e	0.0822017	i	6.74067		+0.24336979	−0.15592335	
P	6.19	H	12.5	G	0.15	U	4

Residuals in seconds of arc

900302	809	0.3+	0.2−	900415	809	0.1+	0.7−	930915	809	0.5−	1.3−
900302	809	1.3+	0.9−	900416	809	0.2−	0.6−	930915	809	0.5+	0.4+
900302	809	1.0+	1.4−	900416	809	0.7−	1.0−	930915	809	2.1−	1.7−
900304	809	0.5−	1.1+	900416	809	0.8+	0.5+	930922	809	0.9+	0.6+
900304	809	0.2−	0.3+	900417	809	0.4−	0.5+	930922	809	1.2+	1.2+
900304	809	0.6−	0.9+	900417	809	1.2−	0.8+	930922	809	0.2+	0.1+

1990 EN$_4$ = 1995 DT$_{13}$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	82.86421		(2000.0)		**P**	**Q**	
n	0.19127700	ω	139.26269		−0.45281834	−0.89002425	
a	2.9832813	Ω	337.50717		+0.77782408	−0.36525990	
e	0.0344598	i	7.96805		+0.43582709	−0.27284069	
P	5.15	H	14.0	G	0.15	U	5

Residuals in seconds of arc

900302	809	0.1−	0.0	900304	809	0.2+	0.3+	900417	809	0.6−	0.3+
900302	809	0.1−	0.8−	900415	809	0.9+	0.1+	900417	809	0.2−	0.4+
900302	809	0.8−	0.0	900416	809	0.0	0.8−	950222	033	0.5−	0.1+
900304	809	0.5+	0.0	900416	809	1.2−	0.2−	950223	033	0.6+	0.7−
900304	809	0.3+	0.6+	900416	809	1.3+	0.0	950224	033	0.1−	0.7+

1991 FZ$_2$ = 1993 RH$_{20}$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	335.98579		(2000.0)		**P**	**Q**	
n	0.18570771	ω	345.95449		−0.95291830	−0.30314766	
a	3.0426320	Ω	176.37643		+0.28773370	−0.91121745	
e	0.0276753	i	6.30735		+0.09568717	−0.27889829	
P	5.31	H	13.0	G	0.15	U	5

Residuals in seconds of arc

910309	675	0.2−	2.2−	910324	809	0.3+	1.3+	930915	809	0.2+	1.1−
910309	675	1.3+	1.6−	910324	809	0.6+	1.2+	930915	809	1.2−	1.3−
910320	809	0.1+	0.5−	910325	809	0.8−	0.5+	930920	691	0.1−	2.0+
910320	809	0.3+	0.4−	910325	809	1.1−	0.7+	930920	691	0.0	1.6+
910320	809	0.5+	0.1−	910325	809	1.1−	0.6+	930920	691	0.1+	1.8+
910321	809	0.2−	0.6+	910419	809	0.3+	0.7−	930922	809	0.6−	0.4−
910321	809	0.2−	0.5+	910419	809	0.1−	0.1−	930922	809	1.0+	0.1−
910321	809	0.1+	0.3+	910419	809	0.5+	1.4−	930922	809	0.3−	1.4−
910324	809	0.0	1.3+	930915	809	0.7+	0.9−				

1991 TF$_4$ = 1978 TU$_3$ = 1982 OK$_1$

Id. E. F. Helin (k), G. V. Williams

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	332.63432		(2000.0)		**P**	**Q**	
n	0.23032328	ω	22.25790		+0.78087394	−0.62448755	
a	2.6357901	Ω	16.41688		+0.56435996	+0.69435698	
e	0.2139559	i	3.21474		+0.26783154	+0.35760827	
P	4.28	H	13.0	G	0.15	U	4

Residuals in seconds of arc

781004	095	0.1−	0.1+	820728	675	2.1+	0.2+	911104	399	1.4−	0.1−
820727	675	2.3−	0.0	820728	675	0.6+	1.2−	911111	399	0.3−	0.8+
820727	675	0.2−	0.6+	911010	675	1.9+	0.2−	911111	399	0.1+	0.1−
820727	675	0.2−	0.3+	911010	675	1.0+	0.5+	911204	399	0.9−	0.0
820727	675	0.5+	0.6+	911013	675	0.9+	2.3−	911204	399	0.6+	0.0
820728	675	1.5−	1.3+	911013	675	0.2+	2.2−	911207	399	0.4−	0.1+
820728	675	0.5+	0.6−	911104	399	1.2−	1.5+	911207	399	0.5−	1.7+

1991 VL$_6$ = 1993 FX$_{28}$

Id. K. Ichikawa, A. Milani

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Marsden

M	349.32968		(2000.0)		**P**	**Q**	
n	0.24055875	ω	203.72194		+0.65303624	−0.75066052	
a	2.5604832	Ω	205.86167		+0.72641704	+0.65830615	
e	0.1621878	i	13.28844		+0.21415403	+0.05605175	
P	4.10	H	14.0	G	0.15	U	5

Residuals in seconds of arc

911106	809	0.4−	0.6−	911109	809	0.2−	0.1+	930321	809	0.7+	0.0
911106	809	0.3−	0.6−	911109	675	0.4−	0.6−	930322	809	1.5+	0.3+
911106	809	1.2−	1.0−	911109	675	0.2+	0.4+	930326	809	0.8−	0.5−
911107	675	0.1−	0.4+	911112	809	1.5+	1.1+	930418	413	1.5−	0.1+
911107	675	1.9−	0.8−	911112	809	2.0+	1.0+				
911109	809	(0.3− | 3.0+)	911112	809	0.9+	0.4+				

1992 EA = 1993 RF$_{17}$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	334.52352		(2000.0)		**P**	**Q**	
n	0.30123551	ω	260.76712		−0.51248461	+0.85866858	
a	2.2039341	Ω	338.39913		−0.78028111	−0.46903145	
e	0.1128402	i	1.07613		−0.35849813	−0.20663440	
P	3.27	H	14.0	G	0.15	U	5

Residuals in seconds of arc

920301	809	1.1+	0.2+	920306	809	1.5+	0.2+	930915	809	0.7−	1.4−
920302	399	1.7−	0.2−	920322	399	1.0−	1.2−	930922	809	0.5−	1.3+
920302	399	0.8−	0.1+	920322	399	0.3−	0.1−	930922	809	0.2+	0.7+
920303	809	0.7+	0.2−	920407	809	0.2−	0.2−	930922	809	0.5+	1.4+
920303	399	0.1+	0.8+	930915	809	1.0+	1.5−				
920303	399	0.0	0.7−	930915	809	0.1+	1.8−				

1992 EL$_{35}$ = 1993 RQ$_{15}$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	268.05473		(2000.0)		**P**	**Q**	
n	0.28856730	ω	114.40577		+0.34796465	+0.93748326	
a	2.2679735	Ω	175.93910		−0.89103049	+0.33294875	
e	0.1603970	i	5.48002		−0.29152233	+0.10134231	
P	3.42	H	15.0	G	0.15	U	5

Residuals in seconds of arc

920301	809	0.7+	0.2−	930915	809	0.3+	0.8−	930922	809	0.6+	0.3−
920302	809	0.8+	0.9+	930915	809	0.6−	0.3−	930922	809	1.1+	0.5−
920305	809	0.6−	0.4−	930920	691	1.6−	1.1+	930922	809	1.4+	0.6−
920309	809	1.0−	0.6−	930920	691	1.2−	0.9+				
930915	809	1.3+	0.5−	930920	691	1.1−	0.8+				

1992 GO$_4$ = 1993 RC$_{17}$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	24.41120		(2000.0)		**P**	**Q**	
n	0.28783659	ω	349.24857		−0.98793356	+0.15406149	
a	2.2718102	Ω	199.63521		−0.13835960	−0.92400064	
e	0.1188537	i	2.70957		−0.06959817	−0.34998267	
P	3.42	H	14.0	G	0.15	U	5

Residuals in seconds of arc

920404	809	0.7+	0.0	920406	809	0.5+	0.6+	930915	809	0.7+	0.9−
920404	809	0.9−	0.1+	920425	809	0.0	0.7−	930915	809	0.7−	0.9−
920404	809	0.0	0.7−	920425	809	0.3+	0.2−	930915	809	0.4−	0.1−
920405	372	(2.0−	3.9+)	920425	809	0.3+	0.3−	930922	809	(1.5+	2.8+)
920405	372	1.3−	1.7−	920507	691	0.1+	0.4+	930922	809	0.3+	1.1+
920406	809	0.7+	1.3+	920507	691	0.3−	0.3+	930922	809	0.2+	0.6+
920406	809	0.2+	0.4+	920507	691	0.3−	0.5+				

1992 PA$_4$ = 1954 US = 1970 PB = 1987 SN$_{25}$ = 1987 UW$_3$ = 1995 DN$_{13}$

Id. G. V. Williams, S. Nakano (d)

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

					P	Q
M	175.99287		(2000.0)			
n	0.18017630	ω	114.26714		+0.98529626	−0.17077100
a	3.1045902	Ω	255.56587		+0.15468731	+0.90490453
e	0.1830808	i	0.31612		+0.07254736	+0.38985260
P	5.47	H	12.0	G	0.15	U 1

Residuals in seconds of arc

541022	760	1.3−	0.3+	920726	809	0.3+	1.2−	920806	675	0.7+	0.6−
541022	760	0.7−	0.1−	920730	809	0.5+	0.1−	920806	675	0.6+	0.6−
700811	323	1.0+	0.3−	920730	809	0.7−	0.0	950222	033	0.4+	0.4−
700811	323	0.8+	2.9+	920730	809	1.3−	0.1+	950223	033	0.3−	0.5−
870924	095	(2.8−	3.7−)	920731	809	1.0−	0.2+	950224	033	0.6+	0.6+
871021	399	0.9+	0.4+	920731	809	1.9−	0.8+	950304	033	0.0	0.2+
871021	399	1.7+	0.5+	920731	809	2.7−	0.3+	950304	033	0.7−	0.2+
871021	399	0.4+	0.5−	920802	675	0.8+	0.4−	950323	033	0.6−	0.3+
920726	809	1.5+	1.7−	920802	675	0.5+	0.4−	950323	033	0.1+	0.1−

1992 RO_2 = 1995 GF_5

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Kobayashi

					P	Q
M	308.42783		(2000.0)			
n	0.22952462	ω	117.68614		+0.32978247	+0.94339115
a	2.6419009	Ω	171.34207		−0.92770882	+0.33080093
e	0.0577274	i	13.62051		−0.17492817	+0.02416374
P	4.29	H	15.0	G	0.15	U 5

Residuals in seconds of arc

920902	809	1.5−	1.2−	920922	809	0.6−	0.3+	950405	691	0.3−	0.6+
920902	809	0.2+	0.2−	920922	809	0.2+	0.8+	950405	691	0.3−	0.8+
920902	809	1.7+	1.4+	920923	809	0.5−	1.3−	950407	691	0.1−	0.8−
920903	809	(4.8−	4.8−)	920923	809	0.4−	1.3−	950407	691	0.4+	0.3−
920922	809	0.6+	0.8+	920923	809	0.2+	0.7+	950407	691	0.2+	0.4−

1992 SF_{11} = 1995 FB_{13}

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Kobayashi

					P	Q
M	94.19746		(2000.0)			
n	0.17280348	ω	298.71445		−0.43476859	−0.90054120
a	3.1922806	Ω	177.05513		+0.83512230	−0.40374494
e	0.1205170	i	1.50478		+0.33696738	−0.16129343
P	5.70	H	13.5	G	0.15	U 5

Residuals in seconds of arc

920928	691	0.7+	0.0	920929	691	0.2−	0.0	950327	691	0.2−	0.1−
920928	691	0.2−	0.0	920929	691	0.2−	0.0	950327	691	0.1+	0.0
920928	691	0.9−	0.2−	920929	691	0.3−	0.3+	950327	691	0.1+	0.1−
920928	691	0.2+	0.1+	921002	691	0.4−	0.1−	950407	691	0.2−	0.1−
920928	691	0.4+	0.1−	921002	691	0.2+	0.1+	950407	691	0.1+	0.1+
920928	691	0.3+	0.1+	921002	691	0.3+	0.1−	950407	691	0.1+	0.1+

1993 BS_4 = 2118 T-1 = 1994 GA_{11}

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Kinoshita

					P	Q
M	20.67114		(2000.0)			
n	0.17295224	ω	263.22235		+0.40156929	+0.91579370
a	3.1904499	Ω	30.45789		−0.83389873	+0.36924274
e	0.1664149	i	0.90438		−0.37862252	+0.15805603
P	5.70	H	13.0	G	0.15	U 5

Residuals in seconds of arc

710324	675	0.1−	1.4−	930127	010	0.5+	0.3+	930223	010	1.0−	1.4−
710325	675	0.8−	0.8+	930128	010	0.4−	0.4+	940406	691	0.1−	0.5+
710325	675	0.4−	0.1−	930128	010	0.8−	0.6+	940406	691	0.0	0.2+
710326	675	1.6+	0.0	930128	010	0.4−	0.5−	940406	691	0.6−	0.7−
710327	675	0.1+	1.5+	930220	010	1.1+	0.9−	940416	691	0.0	0.2+
710402	675	(4.1+	1.6−)	930220	010	0.5+	0.3+	940416	691	0.0	0.2+
930127	010	0.1−	0.7+	930220	010	0.8+	0.9−	940416	691	0.4+	1.0−
930127	010	0.3+	0.4+	930222	010	0.6−	0.7+				

1993 FT_{31} = 1953 RL = 1977 TD_6 = 1994 PG_{16}

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Kinoshita

					P	Q
M	103.04543		(2000.0)			
n	0.28846918	ω	212.59663		+0.99838823	−0.02568917
a	2.2684877	Ω	148.75592		+0.04054805	+0.94677009
e	0.2301234	i	5.59906		−0.03970880	+0.32088388
P	3.42	H	13.7	G	0.15	U 2

Residuals in seconds of arc

530913	760	0.3−	0.9+	930320	809	1.4+	1.1+	940810	809	0.5+	0.3−
530913	760	0.7−	0.7+	930324	809	0.7+	0.2+	940810	809	0.2−	0.6−
530917	760	1.3+	0.2+	930325	691	0.9−	0.4−	940810	809	0.2−	0.3−
530917	760	1.1−	0.8+	930325	691	0.9−	0.2−	940811	809	0.7+	0.2−
771008	095	0.2+	0.1−	930325	691	0.8−	0.0	940811	809	0.0	0.8−
930319	809	1.1+	0.8+	930416	413	(1.4−	3.6+)	940811	809	0.4−	0.4+

1993 OO_3 = 1975 TY = 1984 BR_5

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Kobayashi

					P	Q
M	174.92060		(2000.0)			
n	0.26968511	ω	62.79406		+0.99899038	−0.03965174
a	2.3726376	Ω	299.47170		+0.02757294	+0.91229277
e	0.2182130	i	1.38993		+0.03546760	+0.40761458
P	3.65	H	15.1	G	0.15	U 5

Residuals in seconds of arc

751003	095	0.0	0.0	930713	809	1.5−	1.3+	930720	809	2.9−	0.2+
840125	675	0.0	0.1+	930713	809	1.7−	1.5+	930720	809	(3.6−	0.9+)
840126	675	0.0	0.3−	930713	809	2.3−	0.6+	930720	809	(4.0−	0.4+)
930713	809	2.7+	1.1−	930720	809	2.0+	0.1+	930724	809	1.2+	0.7+
930713	809	0.6+	1.2−	930720	809	1.3+	0.4−	930724	809	2.0−	1.2−
930713	809	1.5+	0.8−	930720	809	1.3+	0.1+				

1993 SS_1 = 1995 DF_{13}

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

					P	Q
M	128.68034		(2000.0)			
n	0.23799571	ω	284.71597		+0.31286539	−0.94903119
a	2.5788334	Ω	146.97404		+0.89613272	+0.28164147
e	0.1499896	i	4.01332		+0.31474020	+0.14148455
P	4.14	H	13.5	G	0.15	U 4

Residuals in seconds of arc

930916	400	0.3−	0.3−	931015	400	0.1−	2.3−	950226	098	0.1−	1.7−
930916	400	1.1−	1.7+	950206	691	0.9−	0.1+	950227	098	1.5+	0.4+
930918	400	1.7+	0.5+	950206	691	0.8−	0.5+	950227	098	2.2+	1.1+
930918	400	2.7−	0.2+	950206	691	0.8−	0.2−	950323	691	1.1−	0.2+
931011	400	2.1+	1.4−	950225	098	0.7−	0.8+	950323	691	0.6−	0.3+

931011	400	0.8+	1.6+	950225	098	1.1+	0.1−
931015	400	0.7−	0.7+	950226	098	0.3+	0.6−

1993 TZ$_{32}$ = 1954 PQ = 1990 WC$_8$ = 1995 GT$_5$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Kobayashi

M	212.33380		(2000.0)		**P**		**Q**
n	0.30611713	ω	271.88788		+0.80759045		−0.58838079
a	2.1804408	Ω	124.15658		+0.55850574		+0.74122529
e	0.0489581	i	2.77558		+0.18939114		+0.32309924
P	3.22	H	15.2	G	0.15	U	2

Residuals in seconds of arc

540804	675	0.1+	0.9−	931011	809	1.3+	0.1−	950406	691	0.2+	0.0
540804	675	0.4+	0.7−	931011	809	0.4+	0.2−	950406	691	0.1−	0.0
901116	809	0.4+	2.3−	931011	809	0.5+	0.2+	950406	691	0.1+	0.1+
931009	809	0.6−	0.5+	931021	809	0.3+	0.4+	950408	691	0.2−	0.2−
931009	809	1.2−	0.0	931021	809	0.1+	0.0	950408	691	0.1−	0.2−
931009	809	1.3−	0.5+	931021	809	0.2−	0.4+	950408	691	0.1−	0.2−

1993 TZ$_{36}$ = 1995 EO$_6$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Kobayashi

M	225.62984		(2000.0)		**P**		**Q**
n	0.28482393	ω	193.00694		+0.99976619		−0.00576109
a	2.2878018	Ω	167.26801		+0.01196645		+0.95021540
e	0.1498374	i	5.42643		−0.01801040		+0.31154053
P	3.46	H	15.6	G	0.15	U	5

Residuals in seconds of arc

931009	809	1.2+	1.8+	931011	809	0.4−	0.2−	950302	691	0.9−	0.2+
931009	809	1.5+	0.2+	931021	809	0.6+	0.1+	950302	691	0.6−	0.2+
931009	809	0.6−	0.8+	931021	809	0.1+	0.5−	950308	691	1.1+	0.1−
931011	809	0.5−	0.0	931021	809	0.7−	1.4−	950308	691	0.9+	0.2−
931011	809	1.3−	0.7−	950302	691	1.2−	0.1+	950308	691	0.7+	0.0

1993 TG$_{39}$ = 1995 HB$_1$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	177.20478		(2000.0)		**P**		**Q**
n	0.27807931	ω	297.41850		+0.48716740		−0.87146647
a	2.3246466	Ω	123.31474		+0.82329221		+0.43664332
e	0.1432116	i	3.89004		+0.29130372		+0.22335800
P	3.54	H	15.5	G	0.15	U	5

Residuals in seconds of arc

931009	809	1.8+	0.1+	931017	033	1.7−	0.6−	950424	691	0.3−	0.1+
931009	809	1.3+	0.1+	931018	033	1.8−	1.2−	950424	691	0.3−	0.3+
931009	809	0.8+	0.6+	931021	809	1.2+	0.7+	950426	691	0.6+	0.5−
931011	809	1.1−	0.4+	931021	809	1.2+	0.3+	950426	691	0.1−	0.5−
931011	809	1.3−	0.6−	931021	809	0.5+	0.3+				
931011	809	0.9−	0.3−	950424	691	0.1−	0.5+				

1994 AL$_3$ = 1995 KS$_1$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Urata

M	189.32342		(2000.0)		**P**		**Q**
n	0.27589731	ω	275.06210		−0.22473214		−0.97429944
a	2.3368871	Ω	187.97502		+0.93214547		−0.21036136
e	0.0550195	i	6.35816		+0.28390189		−0.08055250
P	3.57	H	13.5	G	0.15	U	4

Residuals in seconds of arc

940108	898	0.5−	1.3−	940122	898	1.7−	0.5+	940218	385	0.6+	0.1−
940108	898	0.8+	1.1+	940129	385	1.1+	0.8+	940218	385	0.9+	0.2−
940116	898	1.5+	1.2−	940129	385	0.2+	0.2+	950527	385	0.2−	1.1−
940116	898	(4.1+	5.7−)	940129	385	0.5−	0.1+	950527	385	0.4+	1.0−
940121	898	1.0−	1.1−	940207	385	0.7−	0.0	950605	385	0.4−	1.2+
940121	898	(2.6−	0.3+)	940207	385	0.1+	0.5−	950605	385	0.2+	1.1+
940122	898	0.4−	2.4+	940207	385	0.1−	0.6−				

1994 FQ

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	109.05657		(2000.0)		**P**		**Q**
n	0.18078935	ω	344.10886		−0.78602192		−0.60858511
a	3.0975678	Ω	157.31217		+0.59342434		−0.79202133
e	0.1176763	i	16.35306		+0.17325441		−0.04823256
P	5.45	H	14.0	G	0.15	U	4

Residuals in seconds of arc

940212	675	0.9−	0.6+	940329	595	1.4−	0.8−	950528	595	1.5−	1.8−
940212	675	0.2−	0.4−	940330	595	0.2−	0.8+	950528	595	1.0+	0.9−
940215	675	1.8+	0.9−	940330	595	0.1−	1.0+	950529	595	0.6+	0.5−
940215	675	0.7−	0.6+	940330	595	1.2−	0.3+	950529	595	0.8−	1.1+
940317	595	0.3+	0.2−	940331	595	0.3+	1.3+	950529	595	1.3−	0.7+
940317	595	0.2−	0.2+	940331	595	1.0+	0.2−	950530	595	0.3+	0.9+
940329	595	1.6+	0.6−	940506	595	0.5+	1.1−	950530	595	1.8+	0.7+
940329	595	0.3−	0.0	940506	595	0.3−	1.1−				

1994 JE$_1$

Id. A. Nakamura (1995 observations)

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Nakano

M	188.56109		(2000.0)		**P**		**Q**
n	0.27157194	ω	67.72703		−0.69147745		−0.71644966
a	2.3616350	Ω	66.36487		+0.62004587		−0.65433203
e	0.1442790	i	5.79588		+0.37067782		−0.24196999
P	3.63	H	14.5	G	0.15	U	5

Residuals in seconds of arc

940512	360	0.1−	0.1−	940518	360	0.4+	0.6−	950601	360	0.3+	0.4−
940512	360	0.2+	0.4+	940603	360	0.0	0.2−	950601	360	0.2−	0.0
940516	360	0.0	0.3+	940603	360	0.1−	0.1−	950605	360	0.6+	0.4−
940516	360	0.6−	0.0	940615	360	0.4+	0.1−	950605	360	0.6−	0.2+
940518	360	0.2+	0.0	940615	360	0.4−	0.5+	950605	360	0.0	0.5+

1994 YW$_1$ = 1987 RB$_4$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Kobayashi

M	273.45945		(2000.0)		**P**		**Q**
n	0.18601374	ω	309.15999		−0.30815345		+0.94035488
a	3.0392940	Ω	302.31289		−0.81176067		−0.33890896
e	0.0597058	i	9.81935		−0.49607062		−0.02955354
P	5.30	H	11.4	G	0.15	U	5

Residuals in seconds of arc

870902	095	0.0	0.3+	941231	411	0.3−	0.2+	950106	411	0.1+	0.4−
870916	095	0.0	0.3−	950101	411	0.0	0.4−	950106	411	0.9+	0.1+
941231	411	0.1−	0.1+	950101	411	0.5−	0.5+				

1995 AZ$_3$ = 1976 ER = 1993 QM$_1$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Kinoshita

M	247.64490		(2000.0)		**P**	**Q**	
n	0.25606004	ω	322.86424		+0.25865809	+0.96448747	
a	2.4560744	Ω	322.04282		−0.86407050	+0.20626847	
e	0.0637862	i	4.98794		−0.43183118	+0.16497647	
P	3.85	H	13.9	G	0.15	U	5

Residuals in seconds of arc

760301	033	0.6−	0.4+	930817	010	1.0−	1.8−	950102	010	0.1−	0.1−
760302	033	0.5+	0.6−	930819	010	0.5+	1.0+	950103	010	1.3−	0.4−
930816	010	0.4−	0.2+	930819	010	0.8+	0.7+	950104	010	0.4+	0.9+
930816	010	0.8−	0.2−	930819	010	0.9+	0.4+				
930816	010	0.1+	0.4−	950102	010	0.9+	0.3−				

1995 BG$_1$ = 1971 SB$_2$ = 1971 TF$_1$ = 1979 GE

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Kobayashi

M	103.97899		(2000.0)		**P**	**Q**	
n	0.17955383	ω	7.09844		+0.38807563	−0.92124927	
a	3.1117613	Ω	60.06984		+0.84407213	+0.34377032	
e	0.2175037	i	1.74582		+0.37005343	+0.18199384	
P	5.49	H	12.7	G	0.15	U	4

Residuals in seconds of arc

710923	095	0.3+	0.7+	950125	372	1.2−	0.4+	950222	033	0.2−	0.7−
711011	095	0.1−	1.1−	950125	372	1.5+	1.2+	950223	033	0.2−	0.2−
790331	095	0.2−	0.3+	950131	033	0.1−	0.3−	950224	033	0.0	0.3−
790401	809	0.4−	0.1−	950203	033	0.4+	0.2+				
790402	809	0.4+	0.6−	950203	033	0.1−	0.1−				

1995 DA$_1$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Marsden

M	12.36495		(2000.0)		**P**	**Q**	
n	0.23179301	ω	104.45335		−0.86730861	+0.47370919	
a	2.6246365	Ω	104.01901		−0.49540590	−0.79155791	
e	0.1279166	i	9.06667		−0.04846401	−0.38605139	
P	4.25	H	14.0	G	0.15	U	5

From 34 observations 1995 Feb. 22–May 27, mean residual 0″.38.

1995 DB$_1$ = 1970 JO = 1990 FL$_3$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Marsden

M	107.82411		(2000.0)		**P**	**Q**	
n	0.18972506	ω	53.59152		+0.10573498	−0.99041629	
a	2.9995280	Ω	30.70018		+0.84752485	+0.04301877	
e	0.0735974	i	10.02306		+0.52011704	+0.13124386	
P	5.19	H	12.0	G	0.15	U	4

Residuals in seconds of arc

700503	805	0.5−	0.4+	950227	046	0.2+	0.2+	950310	046	0.9+	1.5−
700503	805	0.0	0.2+	950301	046	0.4−	1.4+	950310	046	1.1+	1.6−
700503	805	0.6+	0.5−	950301	046	0.0	1.4+	950310	046	0.4−	0.2−
900324	046	(2.0−	6.6+)	950301	046	0.4−	1.6+	950311	540	0.3+	0.1+
900324	046	(1.7−	7.8+)	950301	897	0.2−	0.3−	950311	540	0.1−	0.2−
950222	046	0.3+	0.3−	950301	897	0.0	0.2−	950311	540	0.3−	0.4−
950222	046	0.4+	0.4−	950301	897	0.1−	0.0	950311	540	0.2+	0.8−
950222	046	0.4+	0.3−	950305	897	0.9−	0.5+	950311	540	0.0	1.1−
950222	046	0.3+	0.3−	950305	897	0.2−	0.3+	950324	046	0.6−	0.6+
950223	046	0.4+	0.0	950305	897	0.3−	0.4+	950324	046	0.1+	0.5+
950223	046	0.5+	0.2−	950306	046	0.0	0.2+	950502	046	0.1−	0.4+
950223	046	0.2−	0.1−	950306	046	0.1−	0.2+	950502	046	0.2−	0.5+
950223	046	0.0	0.3−	950306	046	0.1+	0.1−	950502	046	0.4−	0.1+
950223	046	0.2−	0.0	950307	118	0.4−	0.3+	950502	046	0.4+	0.4−
950224	360	0.1+	0.3−	950307	118	0.2−	0.2+	950527	046	0.0	0.2−
950224	360	0.2+	0.1−	950308	684	(3.0−	0.8+)	950527	046	0.3−	0.4−
950224	360	0.0	0.0	950308	684	0.4+	0.4+	950527	046	0.1+	0.2+
950227	046	0.2+	0.3+	950309	684	0.8−	0.9−				
950227	046	0.2+	0.4+	950309	684	(2.7−	0.3−)				

1995 DL$_1$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	40.42066		(2000.0)		**P**	**Q**	
n	0.17534293	ω	75.27502		−0.80117246	−0.49769567	
a	3.1613837	Ω	73.87654		+0.32217102	−0.82665382	
e	0.2995623	i	20.23696		+0.50430995	−0.26256900	
P	5.62	H	13.0	G	0.15	U	4

From 17 observations 1995 Feb. 24–May 19, mean residual 0″.31.

1995 DT$_1$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	59.33143		(2000.0)		**P**	**Q**	
n	0.17482665	ω	46.59418		−0.49814610	−0.77559890	
a	3.1676046	Ω	77.22225		+0.63523814	−0.63075951	
e	0.1152740	i	23.42360		+0.59018893	+0.02426499	
P	5.64	H	12.5	G	0.15	U	4

From 23 observations 1995 Feb. 24–May 23, mean residual 0″.51.

1995 DU$_1$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Marsden

M	78.20976		(2000.0)		**P**	**Q**	
n	0.27859876	ω	21.35971		−0.68317675	−0.62296758	
a	2.3217561	Ω	114.16415		+0.59479446	−0.77740956	
e	0.1894657	i	24.68439		+0.42366152	+0.08686636	
P	3.54	H	14.0	G	0.15	U	4

From 20 observations 1995 Feb. 25–May 30, mean residual 0″.31.

1995 DM$_2$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	312.72474		(2000.0)		**P**	**Q**	
n	0.23412198	ω	189.72649		−0.13042962	+0.97737686	
a	2.6072014	Ω	72.92173		−0.89753833	−0.04505268	
e	0.1674639	i	10.03104		−0.42120429	−0.20665123	
P	4.21	H	12.5	G	0.15	U	5

From 25 observations 1995 Feb. 28–May 20, mean residual 0″.40.

1995 DW$_2$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Marsden

M	7.74803		(2000.0)		**P**	**Q**	
n	0.00795526	ω	355.11453		−0.99335841	−0.11504014	
a	24.8522953	Ω	178.27492		+0.10788442	−0.93786714	
e	0.2422924	i	4.18467		+0.04000014	−0.32736982	
P	123.89	H	9.0	G	0.15	U	6

From 22 observations 1995 Feb. 27–May 29, mean residual 0″.29.

1995 DU$_3$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	38.52629		(2000.0)	**P**		**Q**	
n	0.26567066	ω	139.96112	−0.98869787		−0.14988486	
a	2.3964791	Ω	31.41910	+0.13586789		−0.90516544	
e	0.1640706	i	0.36522	+0.06337530		−0.39775629	
P	3.71	H	15.5	G	0.15	U	4

From 34 observations 1995 Jan. 30–May 2, mean residual 0″.51.

1995 EC

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Marsden

M	10.91613		(2000.0)	**P**		**Q**	
n	0.17628167	ω	140.87842	−0.97098628		+0.23764396	
a	3.1501503	Ω	52.88951	−0.22693866		−0.88056220	
e	0.1230283	i	1.91610	−0.07539549		−0.41004336	
P	5.59	H	12.5	G	0.15	U	5

From 30 observations 1995 Mar. 1–May 27, mean residual 0″.67.

1995 EN

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Marsden

M	338.65618		(2000.0)	**P**		**Q**	
n	0.30955227	ω	254.80270	−0.05768782		+0.99815804	
a	2.1642797	Ω	11.93751	−0.87756991		−0.04173261	
e	0.1084970	i	5.20891	−0.47596551		−0.04403319	
P	3.18	H	15.0	G	0.15	U	5

From 32 observations 1995 Mar. 5–May 28, mean residual 0″.68.

1995 EO

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Marsden

M	89.73471		(2000.0)	**P**		**Q**	
n	0.28443998	ω	261.46819	−0.73643170		−0.67490951	
a	2.2898601	Ω	236.06964	+0.64066052		−0.67365764	
e	0.0994013	i	3.21514	+0.21730724		−0.30113542	
P	3.47	H	15.5	G	0.15	U	5

From 30 observations 1995 Mar. 1–May 28, mean residual 0″.80.

1995 EP$_1$ = 1932 EQ = 1990 EP$_6$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Kobayashi

M	22.11877		(2000.0)	**P**		**Q**	
n	0.20349992	ω	208.83965	−0.94353864		+0.32940434	
a	2.8625949	Ω	350.19934	−0.25046111		−0.77861314	
e	0.1039753	i	11.87835	−0.21680420		−0.53409209	
P	4.84	H	12.1	G	0.15	U	5

Residuals in seconds of arc

320314 024	0.2−	0.3−	900303 809	1.3+	0.1−	950313 411	0.1+	0.3+	
900302 809	1.0−	0.0	900304 809	0.9−	0.2+	950313 411	1.0+	0.1−	
900302 809	0.6−	0.1−	900304 809	0.3−	0.3+	950320 411	1.3−	0.2+	
900302 809	0.4−	0.1−	900304 809	0.1+	0.4+	950320 411	1.3−	1.1+	
900303 809	0.9+	0.2−	950311 411	0.7+	0.4−				
900303 809	0.9+	0.2−	950311 411	0.9+	0.9−				

1995 EE$_8$ = 1978 EF$_2$ = 1980 TF$_5$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Kobayashi

M	86.89734		(2000.0)	**P**		**Q**	
n	0.23208738	ω	141.64656	−0.67720312		−0.73460042	
a	2.6224167	Ω	350.71172	+0.59455702		−0.51275013	
e	0.1224355	i	15.05751	+0.43347190		−0.44435292	
P	4.25	H	13.0	G	0.15	U	3

Residuals in seconds of arc

780305 095	1.0−	1.3−	950307 408	1.2+	0.8+	950403 408	1.1−	0.1+	
801008 675	0.0	0.2−	950307 408	0.3+	0.5+	950403 408	0.3+	1.4−	
801009 675	1.6−	0.4+	950401 408	0.2−	1.6+				
801010 675	1.6+	0.2−	950401 408	0.5+	0.2−				

1995 FX

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	49.38596		(2000.0)	**P**		**Q**	
n	0.29120579	ω	26.94470	−0.81702966		+0.57385050	
a	2.2542533	Ω	188.74850	−0.57282117		−0.81895061	
e	0.5442834	i	21.68368	−0.06586685		+0.00393771	
P	3.38	H	20.0	G	0.15	U	5

From 207 observations 1995 Mar. 30–May 23, mean residual 0″.79.

1995 FU$_2$ = 1992 SW$_6$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Kobayashi

M	239.99600		(2000.0)	**P**		**Q**	
n	0.20300618	ω	222.32703	+0.90536088		+0.42157704	
a	2.8672344	Ω	112.67303	−0.37332107		+0.84735685	
e	0.0716490	i	3.16446	−0.20236862		+0.32289189	
P	4.86	H	15.7	G	0.15	U	4

Residuals in seconds of arc

920926 691	0.2−	0.1−	920927 691	0.1−	0.1+	950329 691	0.3−	0.3+	
920926 691	0.1−	0.0	950323 691	0.1+	0.1−	950329 691	0.5−	0.7−	
920926 691	0.0	0.2−	950323 691	0.5−	0.3−	950404 691	0.0	0.0	
920927 691	0.3+	0.2+	950323 691	0.8+	0.4+	950404 691	0.2+	0.0	
920927 691	0.2+	0.0	950329 691	0.1−	0.2+	950404 691	0.3+	0.1+	

1995 FB$_{14}$ = 1976 UH$_8$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Kobayashi

M	254.46072		(2000.0)	**P**		**Q**	
n	0.24093832	ω	141.86048	+0.98364265		+0.18004629	
a	2.5577934	Ω	207.76857	−0.16804084		+0.90615468	
e	0.2022575	i	0.67881	−0.06487996		+0.38271011	
P	4.09	H	15.6	G	0.15	U	6

Residuals in seconds of arc

761022 381	0.0	0.0	950327 691	0.0	0.1+	950407 691	0.0	0.3−	
761022 381	0.0	0.1+	950405 691	0.5−	0.5−	950407 691	0.3+	0.5+	
761024 381	0.0	0.1−	950405 691	0.1+	0.3−	950407 691	0.0	0.3+	
950327 691	0.2+	0.2+	950405 691	0.0	0.2−				

1995 FX$_{14}$ = 1992 PN$_5$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Kobayashi

M	265.61240		(2000.0)		**P**		**Q**
n	0.24062259	ω	269.19493		+0.96667593		+0.24553849
a	2.5600304	Ω	76.58917		−0.19509861		+0.88981078
e	0.2171701	i	4.27119		−0.16575335		+0.38463961
P	4.10	H	15.0	G	0.15	U	5

Residuals in seconds of arc

920803 675	0.6−	0.2−	950327 691	0.0	0.3+	950408 691	0.1+	0.2−
920803 675	0.3+	0.3−	950327 691	0.2+	0.2−	950408 691	0.0	0.1−
920806 675	0.6+	0.0	950404 691	0.1−	0.4+	950408 691	0.0	0.3−
920806 675	0.3−	0.5+	950404 691	0.1+	0.2−			
950327 691	0.2+	0.1+	950404 691	0.4−	0.2+			

1995 GF = 1985 YV = 1993 VM$_8$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Nakano

M	130.62701		(2000.0)		**P**		**Q**
n	0.24181954	ω	44.67625		−0.36820069		−0.92353045
a	2.5515757	Ω	67.20034		+0.81715082		−0.37651323
e	0.0782463	i	6.68595		+0.44350062		−0.07300204
P	4.08	H	13.1	G	0.15	U	4

Residuals in seconds of arc

851220 010	0.0	0.1+	950404 411	0.3+	1.4−	950412 411	0.7+	0.8+
851220 010	(6.3+	3.4−)	950407 411	0.1−	0.2−	950419 411	0.3+	0.2+
931113 033	0.1+	0.1+	950407 411	1.2−	1.4+	950419 411	0.4+	0.5−
931113 033	0.1−	0.1−	950408 411	0.2−	0.0	950426 411	0.9+	0.1−
950403 411	1.7−	0.1+	950408 411	0.9−	0.4+	950426 411	1.1+	0.1−
950403 411	0.2+	0.3−	950408 411	0.2+	1.1−	950518 411	0.2−	0.7+
950404 411	1.0−	0.9−	950412 411	1.3−	1.4+	950518 411	0.2−	1.0−
950404 411	2.3+	0.4+	950412 411	0.3−	0.1−	950518 411	0.6+	0.2+

1995 GO

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Marsden

M	337.89839		(2000.0)		**P**		**Q**
n	0.00969210	ω	286.63408		+0.38126016		+0.92393495
a	21.7866705	Ω	6.06131		−0.69366423		+0.30835027
e	0.6931021	i	17.28996		−0.61112243		+0.22641624
P	101.69	H	9.0	G	0.15	U	6

From 23 observations 1995 Mar. 28–May 29, mean residual 0″.55.

1995 GT = 1978 UZ$_4$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Nakano

M	34.59560		(2000.0)		**P**		**Q**		
n	0.27184120	ω	208.47820		−0.75394218		+0.65005971		
a	2.3600753	Ω	13.42407		−0.49815036		−0.47160751		
e	0.2407158	i	24.11022		−0.42827260		−0.59582608		
P	3.63	H	13.9	G	0.15	U	5		

Residuals in seconds of arc

781027 675	0.2−	0.4−	950404 894	1.1+	0.7+	950419 894	1.8−	0.6−
781028 675	0.8−	0.1+	950407 894	2.2−	0.8−	950420 894	0.0	0.4+
781029 675	1.0+	0.2+	950407 894	0.8+	0.2−	950420 894	0.4−	1.2−
950404 894	0.2+	0.1−	950419 894	2.3+	1.8+			

1995 HM

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	68.45193		(2000.0)		**P**		**Q**
n	0.55886807	ω	208.85866		−0.27228695		+0.96093930
a	1.4596986	Ω	45.39056		−0.86891442		−0.22343612
e	0.2198019	i	3.99132		−0.41333709		−0.16331552
P	1.76	H	23.0	G	0.15	U	5

From 24 observations 1995 Apr. 26–June 5, mean residual 0″.48.

1995 HN$_2$ =A911 UG = 1955 SK = 1984 BN = 1994 BC$_5$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	285.82891		(2000.0)		**P**		**Q**
n	0.29024167	ω	293.07397		+0.98439302		+0.13333044
a	2.2592426	Ω	59.43827		−0.06690977		+0.88722895
e	0.1648268	i	7.66571		−0.16276814		+0.44164214
P	3.40	H	13.5	G	0.15	U	2

Residuals in seconds of arc

111029 024	(50.9−	97.2+)X	940118 098	(2.7−	2.1−)	950428 691	0.4+	0.0
550917 760	0.4+	0.7−	950331 691	0.4−	0.2+	950428 691	0.5+	0.1+
550917 760	0.6−	1.3+	950331 691	0.3−	0.1−	950429 691	0.1+	0.3−
840126 046	0.1+	0.9+	950331 691	0.3−	0.6+	950429 691	0.0	0.1−
840126 046	0.5+	1.1+	950425 691	0.0	0.2+	950429 691	0.2+	0.3−
940116 098	(4.3+	0.2−)	950425 691	0.0	0.1−	950501 691	0.2−	0.3−
940116 098	0.4−	0.3+	950425 691	0.2+	0.2+	950501 691	0.2−	0.1+
940118 098	0.3+	1.8−	950428 691	0.1−	0.1−	950501 691	0.1−	0.0

1995 JJ = 1994 CN$_{12}$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	134.58387		(2000.0)		**P**		**Q**
n	0.19064581	ω	10.16042		−0.69167077		−0.71788882
a	2.9898624	Ω	123.65458		+0.65578752		−0.67006686
e	0.0648090	i	5.43992		+0.30254631		−0.18880161
P	5.17	H	14.0	G	0.15	U	5

Residuals in seconds of arc

940207 809	0.3+	0.3+	950503 589	0.1+	0.3−	950522 589	0.6−	0.1−
940207 809	0.3−	0.5+	950503 589	0.9−	2.2−	950523 589	0.0	0.4+
940207 809	1.0−	0.2−	950503 589	0.5−	0.4+	950523 589	0.5+	0.1+
940209 809	0.5+	0.4−	950503 589	0.5−	0.7−	950523 589	2.0+	0.2−
940209 809	0.8+	0.8−	950506 589	0.5+	0.1−	950523 589	0.0	1.1+
940209 809	0.4+	1.6−	950506 589	0.3+	0.8+	950529 589	0.0	0.6+
940212 809	0.3−	0.3+	950522 589	0.4−	0.1−	950530 589	1.0−	0.4+
940212 809	0.1−	1.1+	950522 589	0.9−	0.6−			
940212 809	0.3−	0.9+	950522 589	1.4+	0.2+			

1995 JK = 1981 RM$_7$ = 1994 AD$_{17}$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Marsden

M	331.73225		(2000.0)		**P**		**Q**
n	0.26909012	ω	176.98491		+0.62084239		+0.77832505
a	2.3761338	Ω	131.37024		−0.72183163		+0.61415312
e	0.1028303	i	7.16644		−0.30580030		+0.13048397
P	3.66	H	15.0	G	0.15	U	5

Residuals in seconds of arc

810903 675	0.1+	0.2+	950507 107	(0.9−	2.9−)	950522 107	0.9−	1.0+
810904 675	0.1−	0.4−	950507 107	0.4+	1.5+	950523 107	1.2−	0.5+

940113	691	0.9−	0.6−	950508	552	2.1+	1.1−	950523	107	0.9− 0.5+
940113	691	0.9+	0.5+	950508	552	1.8+	0.9−	950524	107	1.5− 0.0
950506	107	(1.4+	2.6−)	950508	552	2.1+	0.7−	950524	107	1.9− 0.1+
950507	107	0.9+	1.7−	950522	107	1.1−	0.8+			

2073 P-L = 1993 TH$_{44}$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	107.36094		(2000.0)		**P**		**Q**
n	0.23938033	ω	251.40102		−0.26727817		−0.96321732
a	2.5688795	Ω	214.14028		+0.90174921		−0.23982931
e	0.1850415	i	2.84287		+0.33972158		−0.12122005
P	4.12	H	15.0	G	0.15	U	5

Residuals in seconds of arc

600924	675	0.2−	0.9−	601025	675	1.0+	0.6+	931022	809	1.2+ 0.5−
600926	675	0.1−	0.5+	601026	675	0.4+	0.6+	931022	809	0.2− 1.3−
600929	675	0.6+	1.1−	931010	809	1.0+	0.8+	931022	809	1.6− 1.1−
601017	675	1.4−	0.5+	931010	809	0.3+	1.2+			
601022	675	0.3−	0.3+	931010	809	0.5−	0.5+			

2228 P-L = 1993 FY$_{63}$ = 1994 UX$_{7}$

Id. G. V. Williams, K. Kinoshita

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Kinoshita

M	183.59158		(2000.0)		**P**		**Q**
n	0.26232441	ω	29.71484		+0.07681168		+0.99452088
a	2.4168159	Ω	244.76978		−0.92953239		+0.04570372
e	0.2372605	i	4.49589		−0.36065150		+0.09401798
P	3.76	H	15.7	G	0.15	U	3

Residuals in seconds of arc

600924	675	0.5+	1.3+	601017	675	2.2−	1.8−	941028	691	0.0 0.7+
600924	675	0.0	0.1−	601022	675	0.2+	1.5−	941105	691	0.3− 0.4−
600926	675	1.6+	0.9+	601026	675	0.3+	0.6−	941105	691	0.7+ 0.0
600926	675	0.8−	1.3+	930321	809	(3.7−	4.0+)	941105	691	0.2+ 0.2−
600928	675	0.9+	0.0	930322	809	0.2+	0.5+	941109	691	0.4+ 0.0
600928	675	1.5−	0.6+	930417	413	0.3−	0.7−	941109	691	0.8− 0.1+
600929	675	0.1+	0.3−	941028	691	0.3−	0.3−			
600929	675	1.3+	0.8−	941028	691	0.1−	0.8+			

2620 P-L = 1993 RK$_{16}$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	342.07477		(2000.0)		**P**		**Q**
n	0.23791336	ω	162.40995		−0.97838237		+0.20632244
a	2.5794285	Ω	29.50825		−0.19301556		−0.88653264
e	0.1124094	i	1.64114		−0.07424911		−0.41411463
P	4.14	H	14.0	G	0.15	U	6

Residuals in seconds of arc

600924	675	0.3−	0.7−	601025	675	0.8+	0.3−	930922	809	0.8− 1.7+
600926	675	0.3+	0.2+	601026	675	0.1+	0.5−	930922	809	0.2+ 0.2+
600928	675	0.2−	0.7+	930915	809	1.0+	0.6−	930922	809	0.1− 1.4+
601017	675	0.3+	0.4+	930915	809	0.6+	1.5−			
601022	675	1.0−	0.0	930915	809	1.0−	1.1−			

2827 P-L = 1993 TC$_{41}$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	342.45979		(2000.0)		**P**		**Q**
n	0.26950266	ω	199.40485		−0.67722539		+0.73464702
a	2.3737083	Ω	28.01372		−0.66308048		−0.58538278
e	0.1021058	i	4.97572		−0.31888877		−0.34295883
P	3.66	H	15.0	G	0.15	U	6

Residuals in seconds of arc

600924	675	0.0	0.7−	601026	675	0.9−	0.4+	931011	809	0.5+ 0.9−
600926	675	0.2+	0.1−	931009	809	1.2+	0.8+	931020	809	0.5+ 0.0
600928	675	0.3−	0.9+	931009	809	0.3−	0.7+	931020	809	1.2− 0.5−
601017	675	0.8+	0.4−	931009	809	1.1−	0.6+	931020	809	0.5− 0.2−
601022	675	0.3−	0.5−	931011	809	0.7+	0.3−			
601025	675	0.4+	0.5+	931011	809	0.2+	0.4−			

4161 P-L = 1992 BU

Id. A. Milani

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Marsden

M	312.61203		(2000.0)		**P**		**Q**
n	0.23053492	ω	156.55552		−0.70428102		−0.70836335
a	2.6341767	Ω	338.12047		+0.62974783		−0.59280663
e	0.1456033	i	7.24653		+0.32772842		−0.38314704
P	4.28	H	14.0	G	0.15	U	5

Residuals in seconds of arc

600924	675	0.2+	0.9+	920128	399	1.3+	0.1−	920205	372	0.4+ 0.9−
600925	675	0.5+	0.1−	920129	399	1.9−	0.6+	920205	372	0.8+ 1.0+
600926	675	0.3−	0.1−	920129	399	0.5−	0.5−	920208	399	0.7+ 0.4+
601022	675	0.5−	0.7−	920205	399	(5.0+	1.0−)	920208	399	1.3− 0.2+
920128	399	0.5+	0.7−	920205	399	(4.1+	1.5−)			

6207 P-L = 1054 T-1

Id. G. V. Williams (*MPC* 19318)

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	281.16049		(2000.0)		**P**		**Q**
n	0.23878345	ω	5.55151		−0.36240976		+0.93115667
a	2.5731587	Ω	243.20559		−0.85682916		−0.34978630
e	0.0649921	i	2.57352		−0.36674645		−0.10294078
P	4.13	H	15.0	G	0.15	U	3

Residuals in seconds of arc

600924	675	0.4+	0.5−	601026	675	0.0	0.8+	930915	809	0.5+ 0.0
600925	675	0.3−	0.3−	710324	675	0.0	0.9−	930915	809	(0.7+ 2.3−)
600926	675	0.0	0.5−	710325	675	0.1+	0.9+	930915	809	0.5− 0.5−
600928	675	0.3−	0.8−	710325	675	0.6+	1.3+	930922	809	(0.2− 2.3+)
601017	675	0.6+	0.2−	710326	675	0.3+	0.1+	930922	809	0.8− 1.2+
601022	675	0.3+	0.0	710327	675	1.0−	1.7−	930922	809	0.3+ 0.5+

2234 T-1 = 1993 TJ$_{43}$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	100.38824		(2000.0)		**P**		**Q**
n	0.24513891	ω	93.14625		−0.29487995		−0.95391759
a	2.5284898	Ω	14.38132		+0.76354869		−0.27019331
e	0.1100357	i	12.92642		+0.57449039		−0.13052512
P	4.02	H	14.5	G	0.15	U	5

Residuals in seconds of arc

710324	675	1.1−	1.4−	710416	675	1.1+	0.1−	931010	809	1.4−	0.2+
710325	675	0.3−	0.4−	710416	675	0.9+	0.1+	931022	809	0.2+	0.1−
710325	675	0.2+	0.1+	710513	675	0.6−	0.2−	931022	809	0.1−	0.2−
710326	675	0.5−	2.3+	710514	675	0.0	0.3−	931022	809	1.1−	0.1−
710327	675	1.1−	0.2−	931010	809	1.5+	0.5+				
710402	675	1.5+	0.0	931010	809	1.0+	0.4−				

3230 T-2 = 1995 HC$_3$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	184.19290		(2000.0)		**P**	**Q**	
n	0.16268583	ω	312.56204		+0.55199754	−0.83165539	
a	3.3233001	Ω	103.83858		+0.78210751	+0.49126976	
e	0.0558315	i	3.56636		+0.28914799	+0.25885002	
P	6.06	H	14.0	G	0.15	U	6

Residuals in seconds of arc

730919	675	(2.9+	0.5−)	730924	675	0.2+	2.0+	731004	675	0.5+	1.5+
730919	675	(1.1+	3.4+)	730925	675	(2.6−	1.2−)	731004	675	1.1+	0.2−
730919	675	1.8+	1.5−	730925	675	0.4−	1.7+	731005	675	1.0−	0.8+
730919	675	(1.7−	2.8+)	730925	675	2.2−	0.9−	731005	675	(2.9−	1.2−)
730920	675	0.8+	0.8−	730925	675	0.3+	2.3+	950426	691	0.2−	0.3+
730920	675	0.3+	0.5+	730929	675	0.5−	0.0	950426	691	0.8−	0.4+
730924	675	0.8+	1.8−	730929	675	2.2−	0.9+	950426	691	0.6−	0.5+
730924	675	(0.5+	3.2+)	730930	675	0.6+	2.2−	950504	691	0.6+	0.7−
730924	675	0.2+	1.3−	730930	675	0.3−	0.8−	950504	691	1.0+	0.4−

4270 T-2 = 1995 KL

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Williams

M	48.31771		(2000.0)		**P**	**Q**	
n	0.25788799	ω	174.13079		−0.70736363	+0.70576931	
a	2.4444546	Ω	50.84023		−0.65055433	−0.62841630	
e	0.1442191	i	2.88815		−0.27643401	−0.32708200	
P	3.82	H	14.5	G	0.15	U	6

Residuals in seconds of arc

730919	675	0.3+	2.2+	730925	675	0.7−	1.2+	731005	675	0.6−	0.8−
730919	675	0.2+	0.7+	730925	675	(2.4+	4.3−)	731005	675	0.1−	0.4−
730920	675	0.4−	0.8−	730925	675	1.1+	1.3+	950523	587	0.4+	0.0
730920	675	0.6−	1.0+	730929	675	1.0+	2.3−	950523	587	0.1+	0.7−
730924	675	1.4+	0.0	730929	675	0.5+	1.6−	950523	587	0.4+	0.2+
730924	675	0.4−	0.5+	730930	675	(3.0+	0.6+)	950527	587	0.4−	0.2+
730924	675	0.7−	1.7−	730930	675	1.9+	0.8−	950527	587	0.2−	0.2+
730924	675	1.7−	0.8−	731004	675	0.7−	0.2+	950527	587	0.4−	0.1+
730925	675	(3.6+	3.0−)	731004	675	0.6−	2.0+				

1083 T-3 = 1995 DR$_4$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Kobayashi

M	134.86382		(2000.0)		**P**	**Q**	
n	0.24260287	ω	86.47518		+0.69390783	−0.71773486	
a	2.5460802	Ω	319.37957		+0.62032349	+0.63666452	
e	0.1754052	i	5.09937		+0.36563738	+0.28198397	
P	4.06	H	15.9	G	0.15	U	6

Residuals in seconds of arc

771007	675	0.1+	1.3−	771012	675	1.4+	0.3−	950221	691	0.0	0.3−
771007	675	1.8+	1.1−	771012	675	0.6−	0.0	950221	691	0.3+	0.4−
771011	675	1.1−	2.2+	771012	675	1.1+	0.5+	950221	691	0.2+	0.3−
771011	675	0.4+	0.0	771016	675	1.6−	2.2−	950301	691	0.3−	0.2+
771011	675	2.0−	1.1+	771016	675	0.2−	1.3+	950301	691	0.2+	0.7+
771011	675	1.0+	0.6−	771017	675	0.3+	0.6+	950301	691	0.5−	0.0
771012	675	0.9−	0.2+	771017	675	0.2+	0.4−				

3178 T-3 = 1984 BW$_6$ = 1995 FO$_{13}$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Kobayashi

M	164.56086		(2000.0)		**P**	**Q**	
n	0.19252869	ω	349.52836		+0.63410693	−0.77317078	
a	2.9703372	Ω	61.11698		+0.71032256	+0.57696219	
e	0.1496078	i	0.70279		+0.30553275	+0.26328990	
P	5.12	H	14.8	G	0.15	U	4

Residuals in seconds of arc

771011	675	0.3+	0.4−	771021	675	1.8−	0.0	950405	691	0.2−	0.3−
771011	675	1.3−	0.3+	771022	675	0.1+	0.9−	950405	691	0.0	0.5−
771012	675	0.7+	0.2+	771022	675	(0.4+	4.8−)	950405	691	0.3−	0.7−
771012	675	1.7+	0.9−	840125	675	0.7+	0.6+	950407	691	0.3−	0.1+
771016	675	0.8+	0.7−	840126	675	0.5−	0.1−	950407	691	0.2−	0.1−
771016	675	0.8+	0.3−	950327	691	0.3+	0.6−	950407	691	0.8−	0.0
771017	675	0.2−	0.1+	950327	691	0.1−	0.2−				
771017	675	0.2−	0.3+	950327	691	0.5+	0.5−				

3777 T-3 = 1995 DK$_6$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Kobayashi

M	149.12673		(2000.0)		**P**	**Q**	
n	0.24372300	ω	339.75709		+0.73922734	−0.67330257	
a	2.5382733	Ω	62.57385		+0.62009104	+0.67216944	
e	0.2761196	i	0.92783		+0.26273567	+0.30798035	
P	4.04	H	15.8	G	0.15	U	5

Residuals in seconds of arc

771011	675	0.6+	1.5−	771017	675	0.5−	0.9+	950224	691	0.3+	0.5−
771011	675	1.7+	2.1−	771017	675	0.5−	0.8+	950307	691	0.6+	0.7−
771016	675	0.6−	1.0+	950224	691	0.5−	0.1−	950307	691	0.0	0.4+
771016	675	0.6−	0.6+	950224	691	0.2+	0.0	950307	691	0.8−	0.6+

4124 T-3 = 1995 FC$_{19}$

Epoch 1995 Oct. 10.0 TT = JDT 2450000.5 Kobayashi

M	250.18338		(2000.0)		**P**	**Q**	
n	0.19570568	ω	198.81229		+0.82621457	+0.56146329	
a	2.9381035	Ω	126.94327		−0.50918202	+0.77929590	
e	0.0979652	i	3.30922		−0.24104597	+0.27831076	
P	5.04	H	15.5	G	0.15	U	6

Residuals in seconds of arc

771011	675	0.9+	0.4+	771017	675	1.0+	0.0	950329	691	0.8+	0.9+
771011	675	0.9+	1.0+	771017	675	2.5−	0.2−	950404	691	0.3−	0.1−
771012	675	0.0	0.3−	771021	675	1.2+	0.1−	950404	691	0.2−	0.4−
771012	675	0.6−	1.5+	771021	675	1.5+	0.1−	950404	691	0.1−	0.5−
771016	675	2.1−	0.7−	950329	691	0.0	0.0				
771016	675	0.4−	1.4−	950329	691	0.1−	0.3+				

Object	H	Epoch	M	ω	Ω	i	e	a	Obs.	Opp.	Arc	rms	U	Computer	MPC	Object
1971 SB	14.5	951010	98.38927	76.26385	355.75798	22.89187	0.0983954	1.8625824	15	3	1971–1994	0.71	3	Williams	22049	1971 SB
1973 SB_6	14.5	951010	297.69332	219.47356	142.59881	1.78802	0.1961092	2.4275071	34	6	1954–1995	0.80	2	Williams	25077	1973 SB_6
1975 RP	12.0	951010	175.35999	117.03821	195.00576	0.88924	0.1498452	3.2283145	53	7	1956–1993	0.82	1	Williams	25077	1975 RP
1975 SK_1	14.0	951010	40.30710	160.76839	2.47873	2.49729	0.0532663	2.3637384	18	3	1975–1995	0.92	4	Williams	25077	1975 SK_1
1976 UB_1	12.5	951010	103.62827	31.41285	151.70889	12.97853	0.1713119	2.6244484	22	5	1952–1995	0.76	2	Bardwell	23510	1976 UB_1
1976 UT_1	14.5	951010	168.81998	204.02928	221.63275	4.07650	0.0603219	2.2669441	12	2	1976–1993	0.64	5	Williams	22947	1976 UT_1
1976 YO_2	14.0	951010	197.14790	351.97545	74.77478	11.07636	0.1344281	2.2698637	23	3	1976–1995	0.64	3	Williams	22967	1976 YO_2
1976 YA_6	12.0	951010	13.22067	160.68326	73.72902	14.20398	0.1053061	2.6271115	17	3	1976–1995	0.76	4	Bardwell	21964	1976 YA_6
1977 QG_2	12.0	951010	205.76179	285.07963	11.44585	10.13101	0.0877047	3.0242756	22	3	1977–1995	1.00	4	Williams	24758	1977 QG_2
1978 QA_2	15.0	951010	326.36700	154.64476	188.20033	3.67211	0.2211030	2.3001246	24	4	1978–1995	1.06	3	Williams	21964	1978 QA_2
1978 QC_3	12.0	951010	131.88014	292.14698	133.73093	12.65088	0.1682004	2.8446603	27	8	1966–1995	0.76	1	Williams	24238	1978 QC_3
1978 VK_8	14.0	951010	223.16501	319.58561	86.03310	2.21783	0.1582220	2.8199736	16	4	1978–1994	0.77	3	Marsden	23347	1978 VK_8
1979 MF_2	16.0	951010	257.20071	135.09618	176.22481	1.06862	0.2077104	2.2709745	22	3	1979–1993	1.03	4	Williams	23132	1979 MF_2
1979 MU_8	12.5	951010	73.46965	73.02928	125.94578	13.74964	0.1179506	2.5601865	29	4	1979–1995	0.72	2	Bardwell	25077	1979 MU_8
1979 PA	15.0	951010	358.78424	65.39820	228.00638	12.11264	0.2629187	2.5575247	27	3	1979–1995	0.70	3	Marsden	25225	1979 PA
1979 SP_{14}	12.5	951010	261.77115	271.43714	109.84531	2.70103	0.1044600	3.2245746	29	7	1954–1995	0.78	1	Bardwell	23535	1979 SP_{14}
1979 TS_2	12.5	951010	223.90657	231.64677	190.37115	4.61524	0.1139173	2.6562586	22	6	1949–1995	0.78	1	Bardwell	25078	1979 TS_2
1981 EE_{14}	15.5	951010	269.89158	86.10501	212.34572	6.36149	0.1096669	2.3496945	30	5	1978–1993	0.96	2	Williams	22968	1981 EE_{14}
1981 EU_{19}	14.5	951010	326.72488	288.43639	346.10664	5.40308	0.1390880	2.3142952	28	3	1981–1995	1.01	3	Williams	25211	1981 EU_{19}
1981 EK_{23}	15.0	951010	243.19007	129.36662	185.49935	3.06262	0.1843400	2.3592427	30	6	1964–1993	0.98	2	Williams	23132	1981 EK_{23}
1981 EO_{26}	14.0	951010	96.40121	137.24659	293.51832	0.89931	0.0490869	2.8811118	31	4	1981–1993	0.97	2	Williams	25078	1981 EO_{26}
1981 EH_{34}	13.5	951010	83.58715	74.17180	351.23731	1.75264	0.0225478	2.9070348	41	6	1951–1993	1.07	1	Williams	25225	1981 EH_{34}
1981 EK_{41}	14.0	951010	332.27668	124.50987	192.28581	5.97129	0.0337243	2.2567568	28	5	1981–1995	0.90	2	Bardwell	22968	1981 EK_{41}
1981 QE	14.0	951010	257.31446	164.39750	206.82771	1.08028	0.2177644	2.4184543	32	5	1955–1995	1.02	2	Williams	24759	1981 QE
1981 RF	14.0	951010	254.64351	238.89227	117.99793	3.41228	0.1899388	2.4315294	21	4	1981–1995	0.96	3	Williams	21933	1981 RF
1981 SE_2	14.5	951010	253.32209	253.63169	106.27217	3.24972	0.2105068	2.4330938	13	5	1950–1995	1.03	2	Williams	23132	1981 SE_2
1981 TP	13.0	951010	178.06647	339.47219	26.54381	1.00035	0.2107622	3.1448521	15	6	1953–1995	0.82	3	Williams	20811	1981 TP
1982 PC	14.5	951010	2.57519	150.21142	159.59645	3.95290	0.2034864	2.2196593	32	6	1969–1995	0.73	1	Marsden	22075	1982 PC
1982 RO_1	14.5	951010	266.29536	152.09032	238.26567	2.78619	0.1512318	2.2758577	34	5	1982–1995	0.95	2	Marsden	24759	1982 RO_1
1982 SM_7	12.5	951010	181.02282	298.86527	24.57478	2.35037	0.0345804	3.0868402	28	5	1982–1993	1.32	1	Williams	25078	1982 SM_7
1982 UE_6	14.0	951010	146.36924	61.65471	23.20038	2.18418	0.1691126	2.3953846	10	2	1982–1993	0.63	6	Williams	22950	1982 UE_6
1982 UR_{10}	13.5	951010	109.12351	13.67678	18.10325	1.73702	0.2053419	3.1779937	18	5	1976–1995	0.87	2	Williams	25078	1982 UR_{10}
1983 EB_1	14.0	951010	138.74099	330.02448	166.08119	2.67259	0.1236903	2.4331231	28	6	1951–1995	0.63	1	Bardwell	22968	1983 EB_1
1983 QE	13.5	951010	11.06405	138.63139	170.48665	13.89624	0.2060361	2.5433737	26	5	1983–1995	0.80	3	Bardwell	23347	1983 QE
1984 DY	12.5	951010	62.91180	128.23133	359.76685	0.72900	0.1354077	3.1387090	69	4	1984–1995	0.58	1	Williams	25225	1984 DY
1984 JN	14.5	951010	56.99642	59.03874	106.94127	3.21255	0.1247107	2.4281666	19	3	1984–1995	0.58	4	Williams	25225	1984 JN
1985 DW_1	12.5	951010	17.63506	103.58878	42.71081	1.09343	0.0942366	3.0497858	38	4	1985–1995	0.58	2	Williams	24759	1985 DW_1
1985 GA_1	14.0	951010	8.87928	141.24832	132.84664	5.90480	0.1717782	2.2246085	27	4	1955–1995	0.66	3	Williams	25225	1985 GA_1
1985 PG_2	14.0	951010	193.84561	335.66931	63.05072	3.90127	0.1727708	2.4362123	45	6	1974–1995	0.85	2	Williams	25225	1985 PG_2
1985 TL	12.5	951010	339.64189	97.16186	224.73069	4.92957	0.1748114	3.1070463	19	4	1956–1995	0.98	2	Bardwell	24911	1985 TL
1985 UQ	14.5	951010	310.16765	244.68575	89.14135	4.48710	0.1852001	2.3548280	33	6	1949–1995	0.88	2	Williams	25225	1985 UQ
1986 GM	12.8	951010	72.03903	328.52445	204.50351	7.43006	0.1269459	2.6882958	26	3	1986–1995	0.88	4	Nakano	25212	1986 GM
1986 PW_4	12.5	951010	261.80697	116.37284	191.37445	1.15565	0.1691413	3.0947270	26	7	1952–1995	0.78	1	Williams	25079	1986 PW_4
1986 QE_2	15.0	951010	239.06824	232.37277	117.37974	3.91314	0.1424633	2.2481198	51	4	1986–1995	0.63	2	Williams	24911	1986 QE_2
1986 QT_2	14.5	951010	326.22148	193.72321	115.31338	2.22196	0.1534932	2.1677865	38	3	1954–1995	0.43	4	Williams	25212	1986 QT_2
1986 QA_3	14.5	951010	304.63124	191.70979	96.99693	1.55042	0.1320662	2.2256250	44	4	1973–1995	0.88	2	Williams	25225	1986 QA_3
1986 RN_5	14.5	951010	222.99059	343.36637	359.56455	6.49245	0.2246762	2.2863291	35	3	1955–1993	0.89	3	Williams	22968	1986 RN_5
1987 DG_6	13.5	951010	261.57616	328.36999	297.04356	1.13297	0.1616668	2.6707062	53	7	1950–1993	0.77	1	Williams	22969	1987 DG_6
1987 RG	12.5	951010	199.93202	205.02060	120.79929	3.52812	0.1803926	3.0926660	38	6	1954–1993	0.85	1	Marsden	22969	1987 RG
1987 RJ	14.0	951010	155.98228	287.42375	74.04095	2.84669	0.1202666	2.2225089	34	5	1956–1993	0.93	2	Marsden	22824	1987 RJ
1987 RC_1	12.0	951010	183.53683	254.37182	36.42475	1.25023	0.1346541	3.2030851	59	6	1953–1994	0.82	1	Williams	24760	1987 RC_1

1987 SG_1	14.0	951010	21.76267	118.17521	176.26656	12.22938	0.2949371	2.5674362	51	4	1975–1995	0.53	2	Bardwell	25225	1987 SG_1
1987 SG_2	13.5	951010	282.08681	277.32012	167.20040	6.81647	0.1691522	2.5656990	33	5	1975–1993	0.98	2	Marsden	25079	1987 SG_2
1987 VT	13.0	951010	312.34521	271.71776	54.80773	17.63708	0.1795918	2.7850488	42	6	1987–1995	0.66	1	Williams	25225	1987 VT
1987 WT_1	13.0	951010	91.49799	41.17328	94.77099	4.59767	0.0921663	3.2082072	16	4	1987–1995	0.66	1	Williams	23348	1987 WT_1
1988 AT_1	14.0	951010	1.04809	250.84175	306.77705	2.75426	0.1435595	2.3310995	26	5	1985–1995	0.87	1	Williams	24911	1988 AT_1
1988 AE_5	12.5	951010	39.25084	103.90895	146.18730	10.29425	0.0327018	3.0362870	58	7	1953–1995	0.61	1	Bardwell	22825	1988 AE_5
1988 BH	12.5	951010	227.38721	194.01437	291.10278	7.03313	0.1717588	2.8005527	26	3	1979–1991	1.06	4	Marsden	24736	1988 BH
1988 CO_1	14.0	951010	69.23756	315.06960	126.52732	3.97753	0.1408988	2.3706015	21	2	1988–1994	0.79	5	Marsden	24228	1988 CO_1
1988 CP_1	13.5	951010	246.39472	290.01189	135.41254	2.98429	0.0796858	2.9050943	25	2	1988–1993	0.84	5	Marsden	22430	1988 CP_1
1988 CD_2	15.0	951010	113.65546	286.38115	143.09407	1.99095	0.1298550	2.3047557	16	2	1988–1995	0.81	6	Marsden	24736	1988 CD_2
1988 CL_2	14.0	951010	101.14973	244.61954	124.98467	5.53762	0.1921028	2.4330209	22	2	1988–1990	1.39	5	Marsden	22079	1988 CL_2
1988 CT_2	14.0	951010	216.16335	147.84040	121.98433	3.00961	0.1070842	2.4652834	34	4	1978–1990	0.81	1	Williams	22079	1988 CT_2
1988 CW_2	14.5	951010	316.50604	344.81152	94.70205	1.21796	0.1270084	2.6492676	25	4	1978–1991	0.67	2	Marsden	22079	1988 CW_2
1988 GD	13.0	951010	324.67687	128.05330	100.52408	5.21398	0.1058806	2.4297355	14	4	1988–1995	0.67	2	Williams	22825	1988 GD
1988 RM_4	14.5	951010	329.07466	113.03571	177.04557	2.64079	0.1867324	2.4825246	28	3	1988–1995	0.56	3	Williams	25212	1988 RM_4
1988 RQ_5	13.5	951010	160.23056	154.53220	193.45639	3.45166	0.0531964	2.8708630	30	4	1964–1993	0.91	2	Williams	21972	1988 RQ_5
1988 RH_{10}	13.0	951010	226.08967	179.40528	119.71138	0.55397	0.0439339	2.7837123	20	3	1988–1994	1.08	4	Williams	24560	1988 RH_{10}
1988 VS_2	13.0	951010	280.50919	153.87842	211.68896	13.13832	0.1896832	2.5768318	19	3	1988–1995	0.63	3	Williams	21260	1988 VS_2
1988 VD_5	12.5	951010	142.59867	277.52433	199.55206	12.49163	0.1262897	2.6584474	25	4	1953–1995	0.72	2	Bardwell	25226	1988 VD_5
1988 VR_5	14.0	951010	276.52887	138.92555	220.05319	13.84195	0.1331989	2.5855541	26	4	1988–1995	1.05	2	Marsden	25226	1988 VR_5
1988 XB	17.5	951010	339.62783	279.90638	73.61198	3.12452	0.4815417	1.4675181	61	3	1988–1995	0.81	3	Williams	25226	1988 XB
1988 XO	13.0	951010	297.04404	265.37335	90.60304	15.87268	0.1780885	2.5833504	21	5	1981–1995	0.79	2	Bardwell	21972	1988 XO
1989 SR_1	15.0	951010	350.43307	212.81564	80.37286	4.61338	0.0829789	2.2589406	25	3	1989–1995	0.87	5	Marsden	24760	1989 SR_1
1989 TU_{10}	14.0	951010	205.98712	230.30546	179.99189	6.12195	0.2482491	2.3803480	26	4	1978–1995	0.58	1	Williams	23133	1989 TU_{10}
1989 WC_2	13.3	951010	149.10063	18.67958	65.02607	9.32941	0.1742496	2.5596149	21	4	1982–1995	1.01	3	Nakano	25226	1989 WC_2
1990 BW	14.0	951010	255.87668	150.82055	126.09967	23.41603	0.0477992	1.9259604	32	4	1988–1995	0.64	2	Williams	22431	1990 BW
1990 DA_3	13.0	951010	140.05224	312.06233	117.18014	3.16029	0.0477599	2.8343723	22	3	1990–1995	0.58	4	Williams	25213	1990 DA_3
1990 EO_4	13.5	951010	298.93358	182.02902	182.13568	5.32142	0.1518459	2.5476378	25	5	1988–1995	0.72	2	Bardwell	23537	1990 EO_4
1990 FT_1	13.0	951010	250.32572	302.49294	97.76513	13.61632	0.1914133	2.5776720	29	4	1955–1995	0.56	2	Williams	23537	1990 FT_1
1990 OF_1	11.5	951010	343.04709	139.40492	160.35905	14.34662	0.1989111	3.1081638	32	3	1990–1995	0.74	2	Williams	25226	1990 OF_1
1990 OH_4	13.0	951010	359.29665	97.97558	181.98704	7.09871	0.1281489	3.1117369	14	3	1979–1995	0.66	4	Williams	22082	1990 OH_4
1990 UR_1	13.5	951010	319.55633	150.93066	234.42313	20.45835	0.1472929	1.9102017	39	5	1955–1995	0.72	2	Bardwell	25080	1990 UR_1
1990 VV_3	13.5	951010	289.70869	297.86788	346.02335	1.94522	0.0728042	2.2297673	25	4	1982–1995	0.77	2	Williams	25080	1990 VV_3
1990 VX_3	13.5	951010	58.28092	110.09581	38.84204	3.18545	0.1789114	2.3352149	17	4	1982–1995	1.12	2	Williams	25063	1990 VX_3
1990 YM	12.5	951010	88.04880	38.50884	103.88590	24.36149	0.2489211	2.3915325	35	3	1990–1995	0.69	2	Williams	25226	1990 YM
1991 CN_1	14.0	951010	81.07880	328.02756	190.23676	2.25358	0.1152553	2.4137770	26	3	1980–1995	0.80	3	Williams	25226	1991 CN_1
1991 DD	14.0	951010	94.11470	93.01615	35.62333	2.47900	0.1305055	2.4378766	28	3	1991–1995	0.83	4	Williams	25226	1991 DD
1991 GR	11.0	951010	226.69714	0.10130	19.52574	15.60644	0.1230682	2.5645352	28	4	1972–1995	0.61	3	Williams	25226	1991 GR
1991 GE_2	13.0	951010	21.12870	182.24735	101.23584	14.18928	0.1946030	2.4274941	22	3	1991–1995	0.74	3	Bardwell	25227	1991 GE_2
1991 GT_2	13.5	951010	14.29616	79.22754	199.78152	11.39008	0.2257546	2.4192599	24	4	1976–1995	0.61	1	Bardwell	25227	1991 GT_2
1991 GU_9	13.5	951010	270.86752	261.87114	96.25140	11.81471	0.0928573	2.4913510	30	5	1986–1995	0.63	2	Marsden	23538	1991 GU_9
1991 JX	19.0	951010	26.46226	64.82626	212.54359	2.29649	0.5986729	2.5161642	326	2	1991–1995	0.75	0	Williams	25227	1991 JX
1991 JY_1	12.0	951010	328.64775	116.66812	213.15390	24.77684	0.2273395	2.5566967	30	3	1954–1995	0.63	4	Williams	25227	1991 JY_1
1991 LW	13.5	951010	49.25050	116.76721	91.18276	12.14009	0.1813984	2.5706640	35	4	1954–1995	0.69	2	Williams	22486	1991 LW
1991 OH_1	13.0	951010	267.90134	243.26083	106.46089	3.21454	0.0769642	2.8964390	20	5	1972–1995	0.62	1	Bardwell	25081	1991 OH_1
1991 PE_5	12.5	951010	96.52788	281.97804	245.43291	1.21840	0.0078000	2.8793098	37	5	1980–1995	0.90	1	Bardwell	25081	1991 PE_5
1991 RV_1	12.0	951010	245.99567	162.65809	223.86722	14.26662	0.1642722	3.1440137	11	3	1980–1995	0.86	4	Williams	19507	1991 RV_1
1991 RD_3	13.5	951010	9.38762	33.08872	209.68932	8.64863	0.2322553	3.0760281	19	3	1989–1995	0.46	3	Marsden	24105	1991 RD_3
1991 RE_{16}	12.0	951010	65.41152	59.64275	152.84482	11.02401	0.0428074	2.9922952	26	3	1991–1995	0.65	3	Bardwell	25227	1991 RE_{16}
1991 SM_1	12.8	951010	287.67970	100.85460	237.79945	2.72421	0.2120328	3.1245331	19	4	1980–1995	0.96	2	Nakano	19316	1991 SM_1
1991 TG_4	13.0	951010	65.63104	270.24563	222.73481	19.54117	0.1011048	1.9561354	25	3	1991–1995	0.66	2	Williams	24762	1991 TG_4
1992 AA	16.5	951010	125.37357	354.41242	102.80165	8.29209	0.3896801	1.9823091	73	3	1981–1995	0.71	2	Williams	25227	1992 AA

1992 BB	15.5	951010	127.19641	330.34295	194.66455	45.28351	0.2669295	1.8815811	66	3	1992–1995	0.53	2	Williams	25227	1992 BB
1992 CA	13.5	951010	235.93844	240.51922	142.49183	24.71640	0.0832130	1.9492915	32	4	1982–1995	0.83	2	Williams	25227	1992 CA
1992 CC_1	15.0	951010	190.82826	21.89542	349.31534	36.89326	0.3749866	1.3914670	73	2	1992–1995	0.62	3	Williams	25227	1992 CC_1
1992 FG	13.5	951010	315.13652	245.03344	15.43523	6.16485	0.1528264	2.2640163	19	3	1986–1993	0.67	4	Williams	23869	1992 FG
1992 GZ	13.0	951010	284.48980	250.60194	355.32759	2.22081	0.2414450	2.5769596	24	6	1975–1993	0.88	3	Williams	22970	1992 GZ
1992 GG_3	14.5	951010	18.89366	310.99548	264.04909	0.89297	0.0462919	2.2076182	23	3	1992–1995	0.86	5	Williams	25082	1992 GG_3
1992 GM_4	14.5	951010	226.23958	127.30250	213.09293	5.70850	0.1359631	2.3865300	17	2	1992–1993	0.56	4	Williams	22955	1992 GM_4
1992 JA	13.0	951010	0.94423	326.72584	234.87134	24.08539	0.2017393	2.3445888	35	3	1954–1995	0.77	2	Williams	25227	1992 JA
1992 LP	13.5	951010	275.61280	243.57796	101.99204	2.93019	0.1829510	2.2580449	27	4	1969–1995	0.78	2	Williams	22971	1992 LP
1992 NM	13.5	951010	281.62622	253.18322	118.01760	3.82574	0.1062654	2.2401023	32	5	1949–1995	0.58	1	Bardwell	25227	1992 NM
1992 OO	13.0	951010	322.97654	195.03062	122.88241	25.76444	0.1795648	2.3418616	31	2	1992–1995	0.53	3	Williams	25215	1992 OO
1992 OP_5	14.5	951010	358.80725	93.82575	182.19319	3.34838	0.1382450	2.3123923	17	2	1992–1995	0.82	6	Williams	25215	1992 OP_5
1992 RJ	12.5	951010	201.01081	222.69213	167.73723	9.50780	0.1652234	2.7814834	20	4	1990–1995	0.75	1	Williams	25227	1992 RJ
1992 SU	12.0	951010	174.97465	262.30675	177.10101	17.53753	0.2676765	2.9812857	19	3	1992–1995	0.86	4	Williams	23790	1992 SU
1992 SD_1	13.4	951010	295.54555	294.09911	48.21906	9.74953	0.0965265	2.5415371	21	4	1976–1995	1.06	3	Nakano	22971	1992 SD_1
1992 SG_1	13.3	951010	256.65673	218.20646	162.53968	14.73495	0.1730989	2.5649327	21	4	1990–1995	0.71	2	Nakano	23685	1992 SG_1
1992 SF_{13}	13.3	951010	186.40672	260.39272	194.90477	3.63100	0.0768286	2.5615325	19	5	1974–1995	1.09	2	Nakano	25082	1992 SF_{13}
1992 UQ	12.7	951010	350.34538	111.83873	174.51032	4.58257	0.1522189	2.5311434	28	5	1980–1995	1.10	3	Nakano	25227	1992 UQ
1992 UZ	12.8	951010	285.34990	281.32151	60.01049	13.46826	0.2873092	2.5955743	24	3	1992–1995	0.66	3	Nakano	23247	1992 UZ
1992 UB_1	13.0	951010	20.36865	45.56681	247.04041	6.63870	0.1330392	2.3352646	22	6	1974–1995	0.71	2	Bardwell	23350	1992 UB_1
1992 UG_2	12.5	951010	18.79878	224.92902	33.51015	13.20073	0.1680531	2.5865847	15	5	1954–1995	0.89	2	Williams	23134	1992 UG_2
1992 UM_3	12.0	951010	141.12355	230.31602	239.75289	9.08759	0.0622850	3.0250058	30	3	1992–1995	0.67	3	Bardwell	25227	1992 UM_3
1992 UO_3	13.0	951010	315.11712	294.55346	30.20371	12.47746	0.1837623	2.5796323	28	4	1984–1995	0.77	3	Bardwell	25227	1992 UO_3
1992 UR_3	14.0	951010	329.66793	120.93636	234.48518	4.70219	0.2148225	2.3140512	16	5	1953–1995	0.80	2	Bardwell	22085	1992 UR_3
1992 UJ_4	13.0	951010	20.87672	156.15883	149.80559	7.98410	0.1687379	2.2807591	17	5	1964–1995	0.79	2	Bardwell	25082	1992 UJ_4
1992 VD	13.5	951010	294.92326	271.48694	78.72149	3.53240	0.0864476	2.6486725	17	5	1962–1995	0.96	2	Bardwell	23247	1992 VD
1992 WH_1	12.5	951010	315.18699	238.40856	128.01522	6.93340	0.1574008	2.4063238	17	6	1955–1995	0.78	2	Bardwell	24119	1992 WH_1
1992 WA_4	12.5	951010	209.66577	308.06753	73.26222	6.41170	0.1628801	3.1957022	20	3	1986–1995	0.88	4	Williams	22274	1992 WA_4
1992 XL	12.0	951010	270.31564	273.48512	83.58178	11.61953	0.1200499	2.9912383	29	3	1971–1995	0.93	3	Williams	21800	1992 XL
1992 YL	11.3	951010	248.06086	286.69293	79.18719	16.09701	0.1834525	3.1678104	32	4	1982–1995	0.49	2	Nakano	25227	1992 YL
1993 BW_2	17.5	951010	313.13439	287.41900	121.18123	21.91730	0.3061334	1.3351890	32	2	1993–1995	0.55	4	Williams	25216	1993 BW_2
1993 ET	12.5	951010	256.89325	255.30678	186.47717	29.30873	0.4177603	2.7542669	29	4	1970–1995	0.64	2	Williams	24583	1993 ET
1993 HA_2	9.5	951010	10.68491	170.74804	31.33956	15.63837	0.5226761	24.7673114	60	3	1993–1995	0.45	2	Williams	25082	1993 HA_2
1993 MO	16.5	951010	31.27610	167.06307	111.59052	22.63679	0.2208985	1.6261678	129	3	1983–1995	0.65	2	Williams	25227	1993 MO
1993 OW_1	14.0	951010	270.19621	212.48327	128.09559	27.34928	0.0963516	1.9416993	20	3	1992–1995	0.57	3	Williams	24913	1993 OW_1
1993 RE	14.0	951010	162.99526	146.53993	256.61999	1.72805	0.1689464	2.4328534	23	4	1982–1995	0.84	3	Williams	25082	1993 RE
1993 RH	12.5	951010	183.83929	338.61509	359.40743	14.90977	0.2257729	2.6505999	37	3	1952–1993	0.72	3	Williams	25067	1993 RH
1993 RY_1	12.0	951010	155.88289	142.21331	186.73537	10.82134	0.0861961	3.1743354	26	6	1971–1993	0.99	1	Williams	25082	1993 RY_1
1993 RZ_1	14.0	951010	228.88595	61.60790	247.57267	1.05150	0.1386969	2.4617368	13	2	1978–1993	0.74	7	Williams	24110	1993 RZ_1
1993 SH_2	14.5	951010	163.10247	48.28814	356.27692	3.27773	0.1999860	2.4346643	15	3	1974–1993	0.86	4	Williams	24111	1993 SH_2
1993 SL_3	13.0	951010	263.83885	285.33810	16.33509	23.98354	0.2191950	2.2728413	24	4	1982–1993	0.87	2	Williams	22971	1993 SL_3
1993 TU_{20}	14.5	951010	64.29948	142.33964	28.10017	9.15111	0.1579135	2.3112455	19	3	1988–1995	0.85	5	Williams	25068	1993 TU_{20}
1993 UA_3	12.5	951010	186.54444	123.55323	204.96168	12.51449	0.1859567	2.6410347	16	6	1933–1995	0.90	2	Williams	22820	1993 UA_3
1993 VO	14.0	951010	179.05023	178.02529	208.03239	6.72516	0.2179177	2.4865119	32	2	1993–1995	0.72	4	Williams	25069	1993 VO
1993 VM_1	14.0	951010	245.36329	265.00552	170.63387	23.14442	0.1399354	1.9100219	32	3	1990–1995	0.61	2	Bardwell	23350	1993 VM_1
1993 VJ_4	14.5	951010	256.30986	321.90574	17.21591	2.59568	0.1973766	2.2487429	17	4	1976–1995	0.57	2	Williams	25217	1993 VJ_4
1993 VC_5	14.5	951010	177.54903	251.03706	162.37390	21.61601	0.3254017	2.3715860	27	3	1986–1995	0.54	2	Marsden	23350	1993 VC_5
1993 XB_1	13.5	951010	59.67931	118.89921	82.52228	6.50704	0.0659685	2.5656778	28	4	1982–1995	0.72	2	Bardwell	25228	1993 XB_1
1993 XK_1	13.5	951010	197.36258	315.55423	75.22383	3.40851	0.0577986	2.8778031	28	3	1978–1995	0.63	4	Williams	25228	1993 XK_1
1993 XN_1	12.0	951010	342.56640	181.90653	95.03908	16.46692	0.1512073	2.5857647	34	3	1991–1995	0.65	4	Williams	25228	1993 XN_1
1993 XR_2	13.0	951010	168.24799	267.38798	208.44076	6.50659	0.1311709	2.3455871	15	5	1953–1995	0.71	2	Bardwell	25083	1993 XR_2
1993 XT_2	11.0	951010	295.96498	112.61079	163.89038	10.58855	0.0440547	3.2440868	29	3	1991–1995	0.62	3	Williams	25228	1993 XT_2

1993 YH	13.0	951010	350.87550	144.99006	97.54380	2.47512	0.1115407	3.0932898	25	4	1989–1995	0.66	2	Williams	25228	1993 YH
1993 YO	13.5	951010	16.53813	81.60370	95.93955	15.86941	0.0293803	3.1837617	17	2	1993–1995	0.46	4	Williams	25218	1993 YO
1994 AQ_2	13.0	951010	169.23517	330.78654	109.14167	3.26169	0.0284876	2.8379827	29	3	1978–1995	0.61	4	Williams	23686	1994 AQ_2
1994 AB_3	13.0	951010	242.73087	298.62528	116.32040	8.86852	0.1137012	2.2603286	25	3	1992–1995	0.74	4	Bardwell	23248	1994 AB_3
1994 BF	14.0	951010	211.29852	299.31161	140.03075	7.86372	0.1906007	2.3241790	38	4	1975–1995	0.69	2	Williams	23539	1994 BF
1994 CV_2	12.5	951010	61.43242	13.97531	176.36035	9.77879	0.0258147	3.0008816	21	4	1986–1995	0.38	1	Nakano	25228	1994 CV_2
1994 ES_2	7.5	951010	280.52551	99.95048	154.73099	1.05309	0.1332684	45.9595970	20	2	1994–1995	0.45	6	Marsden	24900	1994 ES_2
1994 JS	7.5	951010	324.38015	238.18225	56.33449	14.02844	0.2342935	42.8407826	14	2	1994–1995	0.45	4	Marsden	25218	1994 JS
1994 JX	17.5	951010	108.98016	192.23656	52.92819	32.68945	0.5792930	2.7376804	62	1	137 days	0.62	4	Williams	24409	1994 JX
1994 JR_1	7.5	951010	7.30842	91.97674	144.71665	3.80288	0.1276518	39.8261436	18	2	1994–1995	0.32	6	Marsden	25228	1994 JR_1
1994 LX	15.0	951010	163.46171	349.04373	111.34207	36.90450	0.3463984	1.2615572	112	3	1977–1995	0.64	2	Williams	25228	1994 LX
1994 PC	17.0	951010	176.33171	256.54743	124.56686	9.45481	0.3173467	1.5683591	77	3	1982–1995	0.80	2	Williams	24914	1994 PC
1994 PQ_{32}	15.5	951010	114.32494	141.57778	190.36201	5.53020	0.1246019	2.3902637	16	3	1979–1994	0.62	4	Williams	25219	1994 PQ_{32}
1994 UP	13.0	951010	156.46752	248.16789	72.24648	2.88904	0.0536849	2.9077083	16	3	1978–1995	0.67	2	Williams	25228	1994 UP
1994 VY_2	14.0	951010	65.89904	174.09599	258.50642	5.64492	0.3576475	2.6739432	17	1	145 days	0.63	4	Williams	25228	1994 VY_2
1994 XZ_4	16.5	951010	80.82749	342.49186	65.93913	9.80879	0.4251130	2.6030013	92	1	60 days	0.69	4	Williams	24915	1994 XZ_4
1994 YX_1	13.0	951010	337.45692	184.54101	12.71875	3.12378	0.0514279	2.7502055	22	4	1987–1995	0.66	3	Williams	24753	1994 YX_1
1995 AM	16.5	951010	148.14683	257.46018	108.95608	4.78517	0.3600236	2.1570938	38	1	74 days	0.45	4	Williams	25084	1995 AM
1995 BL_2	17.0	951010	36.43514	348.31525	312.52857	23.89071	0.5038291	1.2346334	86	1	125 days	0.52	4	Williams	25228	1995 BL_2
1995 DA	13.5	951010	137.39496	6.98150	49.56097	8.32365	0.1170443	2.7056953	46	3	1987–1995	0.62	3	Marsden	25228	1995 DA
1995 DP	14.0	951010	336.12828	267.39843	1.17888	3.30851	0.1050098	2.1443133	20	3	1955–1995	0.73	3	Williams	25072	1995 DP
1995 DM_1	13.5	951010	107.42611	42.99540	48.45467	22.73783	0.0378812	2.6378731	18	3	1976–1995	0.60	3	Williams	25221	1995 DM_1
1995 DG_2	13.5	951010	51.83288	203.82512	325.59327	2.55964	0.1603064	2.4395135	18	4	1915–1995	0.61	3	Williams	25221	1995 DG_2
1995 DZ_3	13.0	951010	201.34230	14.13101	321.33002	16.92285	0.2678002	3.0997314	16	2	1992–1995	0.37	4	Williams	25221	1995 DZ_3
1995 DX_8	15.5	951010	196.06979	239.64039	138.57668	2.09195	0.1949050	2.3780459	20	2	1993–1995	0.47	4	Williams	25229	1995 DX_8
1995 EB	13.0	951010	76.67756	327.72324	142.84987	9.94052	0.1712436	3.1310396	30	2	1984–1995	0.54	5	Marsden	25229	1995 EB
1995 EB_1	14.0	951010	144.51294	302.30346	116.98750	3.12430	0.1973263	2.3712125	24	4	1975–1995	0.80	2	Williams	25229	1995 EB_1
1995 EK_1	18.0	951010	40.10894	296.53773	355.73203	8.83908	0.7762257	2.2645950	334	1	41 days	0.60	6	Williams	25229	1995 EK_1
1995 FG	23.0	951010	61.65629	36.62545	185.09577	1.95902	0.3724344	1.8490279	21	1	56 days	0.44	5	Williams	25222	1995 FG
1995 GH	14.0	951010	159.58403	235.02772	172.60224	4.84718	0.1234181	2.6667597	26	2	1980–1995	0.45	4	Williams	25223	1995 GH
1995 GV	14.0	951010	30.15631	50.38164	192.75929	3.21048	0.1108632	2.2747412	16	3	1971–1995	0.77	4	Nakano	25223	1995 GV
1995 GV_2	14.0	951010	189.37608	263.90839	140.25453	4.85275	0.0377098	2.7557282	18	2	1991–1995	0.42	5	Williams	25223	1995 GV_2
1995 HL	13.4	951010	344.68479	248.58518	54.27590	9.98058	0.2212173	2.3782999	21	3	1981–1995	0.84	3	Nakano	25223	1995 HL
2133 P-L	14.5	951010	111.65179	91.47232	356.26953	14.09081	0.1897414	2.5765284	34	3	1960–1995	0.69	2	Williams	25075	2133 P-L
4025 P-L	15.0	951010	169.33871	237.19236	197.13225	7.53313	0.0653452	2.2133571	20	2	1960–1993	0.72	5	Williams	22965	4025 P-L
4100 P-L	14.5	951010	307.19922	226.59250	352.52719	12.91828	0.1248136	2.5772240	18	3	1960–1993	0.76	4	Williams	19317	4100 P-L
4186 P-L	15.5	951010	289.50754	112.41849	213.75562	2.01029	0.1787750	2.5248812	23	3	1960–1995	0.73	4	Williams	22086	4186 P-L
6644 P-L	15.0	951010	309.76722	140.69353	154.26103	5.32238	0.2096956	2.5243293	19	3	1960–1995	0.48	3	Williams	25229	6644 P-L
4195 T-1	14.0	951010	335.29387	142.67883	95.84299	3.18745	0.0160631	2.8598822	20	3	1971–1995	0.86	4	Williams	19879	4195 T-1
4320 T-1	15.0	951010	78.53831	116.96977	43.06358	3.45892	0.1013756	2.2743778	18	2	1971–1993	0.70	5	Williams	23130	4320 T-1
1344 T-2	14.0	951010	114.29061	313.82641	137.94359	2.31747	0.0861689	2.8700254	42	6	1951–1995	0.91	1	Williams	25229	1344 T-2
1353 T-2	15.5	951010	117.49484	71.60994	8.03063	0.80948	0.1205246	2.5229810	30	3	1973–1995	0.93	4	Williams	25224	1353 T-2
1402 T-2	16.5	951010	182.53994	21.64221	338.80918	2.51986	0.1306433	2.5203161	19	4	1973–1995	0.94	5	Williams	24915	1402 T-2
3212 T-2	15.5	951010	219.00529	221.92861	167.75471	6.56636	0.1482277	2.4750914	25	4	1973–1995	0.87	4	Williams	22088	3212 T-2
4118 T-3	14.0	951010	142.91528	173.11620	178.56380	11.74750	0.1077616	3.0734219	28	3	1977–1993	0.68	4	Williams	15425	4118 T-3
4354 T-3	15.0	951010	205.98886	250.66368	132.73357	4.01781	0.0724518	2.1835463	23	4	1954–1995	0.97	3	Williams	24120	4354 T-3
4369 T-3	12.5	951010	196.26599	211.42643	164.55083	8.71328	0.0763040	5.1946190	27	5	1977–1995	0.63	1	Williams	23351	4369 T-3

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1995 GO $a, e, i = 21.79, 0.69, 17$ Elements *MPC* 25335

Date TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1995 06 12	12 17.85	−03 08.3	13.116	13.410	104.7	4.2	20.6
1995 06 22	12 17.92	−03 11.4	13.245	13.375	95.2	4.3	20.6
1995 07 02	12 18.44	−03 17.5	13.377	13.341	85.8	4.4	20.6
1995 07 12	12 19.39	−03 26.2	13.506	13.306	76.5	4.3	20.7
1995 07 22	12 20.75	−03 37.7	13.629	13.271	67.4	4.1	20.7

1995 HM$_5$ $a, e, i = 39.53, 0.18, 5$ Elements *MPC* 25315

Date TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1995 06 12	12 18.15	−01 58.0	32.271	32.536	104.3	1.7	23.8
1995 06 22	12 18.18	−01 57.9	32.437	32.537	94.7	1.8	23.8
1995 07 02	12 18.39	−01 59.0	32.605	32.537	85.3	1.8	23.8
1995 07 12	12 18.79	−02 01.3	32.772	32.538	75.8	1.7	23.9
1995 07 22	12 19.36	−02 04.6	32.931	32.538	66.5	1.6	23.9

1995 KG$_1$ $a, e, i = 2.76, 0.52, 31$ Elements *MPC* 25315

Date TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1995 06 12	14 31.00	−27 28.3	0.448	1.395	141.9	26.7	19.7
1995 06 22	14 26.17	−35 44.0	0.535	1.433	132.3	31.6	20.3
1995 07 02	14 28.66	−41 31.1	0.638	1.476	124.6	34.5	20.8
1995 07 12	14 37.67	−45 39.0	0.751	1.524	118.3	36.0	21.3
1995 07 22	14 52.16	−48 40.6	0.871	1.576	113.0	36.4	21.7

1995 KK$_1$ $a, e, i = 39.47, 0.19, 9$ Elements *MPC* 25315

Date TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1995 06 12	15 00.52	−17 00.1	31.925	32.780	146.9	1.0	23.7
1995 06 22	14 59.80	−16 56.5	32.030	32.783	137.2	1.2	23.8
1995 07 02	14 59.22	−16 53.6	32.157	32.786	127.5	1.4	23.8
1995 07 12	14 58.81	−16 51.3	32.301	32.789	117.9	1.6	23.8
1995 07 22	14 58.58	−16 49.8	32.459	32.791	108.3	1.7	23.8
1995 08 01	14 58.55	−16 49.1	32.625	32.794	98.7	1.8	23.9
1995 08 11	14 58.71	−16 49.2	32.796	32.797	89.2	1.8	23.9
1995 08 21	14 59.07	−16 50.2	32.967	32.800	79.6	1.7	23.9
1995 08 31	14 59.63	−16 52.1	33.132	32.803	70.1	1.7	23.9
1995 09 10	15 00.36	−16 54.6	33.288	32.806	60.6	1.5	23.9

1995 KJ$_1$ $a, e, i = 43.23, 0.00, 4$ Elements *MPC* 25315

Date TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1995 06 12	15 00.90	−17 08.4	42.379	43.234	147.0	0.7	23.4
1995 06 22	15 00.31	−17 06.1	42.482	43.234	137.3	0.9	23.5
1995 07 02	14 59.83	−17 04.2	42.605	43.234	127.7	1.1	23.5
1995 07 12	14 59.47	−17 02.8	42.747	43.234	118.1	1.2	23.5
1995 07 22	14 59.25	−17 02.0	42.902	43.234	108.5	1.3	23.5
1995 08 01	14 59.18	−17 01.9	43.066	43.234	98.9	1.3	23.5
1995 08 11	14 59.26	−17 02.3	43.234	43.234	89.3	1.3	23.5
1995 08 21	14 59.49	−17 03.4	43.402	43.234	79.8	1.3	23.5
1995 08 31	14 59.87	−17 05.2	43.565	43.234	70.2	1.3	23.6
1995 09 10	15 00.39	−17 07.5	43.719	43.234	60.7	1.2	23.6

1977 OX $a, e, i = 3.34, 0.50, 16$ Elements *MPC* 23510

Date TT	α_{2000}	δ_{2000}	Δ	r	Variation		V
1995 06 12	20 03.60	−19 21.5	0.979	1.884	−3.71	+3.8	17.8
1995 06 22	20 07.23	−21 45.7	0.890	1.845	−4.22	+3.5	17.4
1995 07 02	20 08.19	−24 45.9	0.819	1.810	−4.75	+3.7	17.0
1995 07 12	20 06.69	−28 13.8	0.770	1.777	−5.25	+4.5	16.7
1995 07 22	20 03.46	−31 52.7	0.742	1.749	−5.66	+6.1	16.6
1995 08 01	19 59.78	−35 20.1	0.735	1.725	−5.90	+8.3	16.7
1995 08 11	19 57.47	−38 15.2	0.748	1.706	−5.94	+10.5	16.9
1995 08 21	19 58.14	−40 25.9	0.778	1.691	−5.80	+11.8	17.2
1995 08 31	20 02.94	−41 47.8	0.822	1.681	−5.52	+11.9	17.4
1995 09 10	20 12.26	−42 22.9	0.877	1.677	−5.17	+10.8	17.6
1995 09 20	20 25.72	−42 15.4	0.941	1.678	−4.79	+8.8	17.8
1995 09 30	20 42.57	−41 29.6	1.013	1.684	−4.39	+6.4	18.0
1995 10 10	21 01.92	−40 10.0	1.091	1.695	−4.00	+3.7	18.3
1995 10 20	21 22.81	−38 21.0	1.177	1.711	−3.61	+1.0	18.4
1995 10 30	21 44.55	−36 07.0	1.268	1.731	−3.25	−1.4	18.6
1995 11 09	22 06.57	−33 32.9	1.367	1.757	−2.91	−3.4	18.8

1991 JX $a, e, i = 2.52, 0.60, 2$ Elements *MPC* 25339

Date TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1995 06 12	20 31.92	+40 25.5	0.037	1.024	102.3	75.7	14.6
1995 06 13	21 07.71	+39 52.6	0.040	1.022	98.1	79.7	14.8
1995 06 14	21 38.38	+38 50.4	0.042	1.020	94.6	83.0	15.1
1995 06 15	22 04.08	+37 32.7	0.046	1.018	91.8	85.7	15.3
1995 06 16	22 25.45	+36 09.5	0.049	1.017	89.5	87.8	15.6
1995 06 17	22 43.23	+34 46.9	0.053	1.015	87.6	89.4	15.8
1995 06 18	22 58.08	+33 28.1	0.057	1.014	86.2	90.6	16.0
1995 06 19	23 10.60	+32 14.6	0.061	1.013	85.1	91.4	16.2
1995 06 20	23 21.25	+31 07.0	0.065	1.012	84.3	92.0	16.4
1995 06 21	23 30.38	+30 05.1	0.070	1.011	83.8	92.3	16.5
1995 06 22	23 38.29	+29 08.8	0.074	1.010	83.4	92.4	16.7
1995 06 23	23 45.19	+28 17.5	0.079	1.010	83.2	92.4	16.8
1995 06 24	23 51.27	+27 30.7	0.083	1.010	83.1	92.2	16.9
1995 06 25	23 56.66	+26 48.1	0.088	1.010	83.1	91.9	17.0
1995 06 26	00 01.47	+26 09.0	0.092	1.010	83.3	91.5	17.1
1995 06 27	00 05.79	+25 33.2	0.097	1.010	83.5	91.1	17.2
1995 06 28	00 09.69	+25 00.3	0.101	1.011	83.8	90.5	17.3
1995 06 29	00 13.23	+24 30.0	0.106	1.011	84.1	89.9	17.3
1995 06 30	00 16.46	+24 01.9	0.110	1.012	84.5	89.3	17.4
1995 07 01	00 19.42	+23 35.9	0.115	1.013	84.9	88.6	17.5
1995 07 02	00 22.13	+23 11.7	0.120	1.014	85.4	87.8	17.5
1995 07 04	00 26.95	+22 28.0	0.129	1.017	86.5	86.2	17.6
1995 07 06	00 31.09	+21 49.5	0.138	1.021	87.7	84.6	17.7
1995 07 08	00 34.68	+21 15.2	0.147	1.025	89.0	82.8	17.8
1995 07 10	00 37.80	+20 44.4	0.155	1.029	90.4	81.0	17.8
1995 07 12	00 40.52	+20 16.3	0.164	1.035	91.8	79.1	17.9
1995 07 14	00 42.89	+19 50.4	0.172	1.041	93.3	77.1	18.0
1995 07 16	00 44.94	+19 26.3	0.181	1.048	94.9	75.2	18.0
1995 07 18	00 46.70	+19 03.5	0.189	1.055	96.6	73.2	18.1
1995 07 20	00 48.16	+18 41.7	0.197	1.063	98.3	71.2	18.1
1995 07 22	00 49.36	+18 20.5	0.205	1.071	100.0	69.1	18.1

1995 07 24	00 50.29	+17 59.7	0.213	1.080	101.8	67.0	18.2
1995 07 26	00 50.96	+17 39.0	0.220	1.089	103.7	65.0	18.2
1995 07 28	00 51.38	+17 18.2	0.227	1.099	105.7	62.8	18.2
1995 07 30	00 51.56	+16 57.2	0.235	1.109	107.7	60.7	18.2
1995 08 01	00 51.49	+16 35.8	0.242	1.120	109.7	58.6	18.3
1995 08 03	00 51.19	+16 13.9	0.249	1.131	111.8	56.4	18.3
1995 08 05	00 50.66	+15 51.3	0.256	1.143	114.0	54.2	18.3
1995 08 07	00 49.92	+15 28.1	0.263	1.155	116.2	52.0	18.3
1995 08 09	00 48.96	+15 04.0	0.270	1.167	118.5	49.8	18.3
1995 08 11	00 47.79	+14 39.2	0.277	1.180	120.8	47.6	18.4
1995 08 13	00 46.43	+14 13.4	0.284	1.193	123.2	45.3	18.4
1995 08 15	00 44.88	+13 46.8	0.291	1.206	125.6	43.1	18.4
1995 08 17	00 43.14	+13 19.3	0.298	1.219	128.1	40.8	18.4
1995 08 19	00 41.23	+12 50.9	0.305	1.233	130.6	38.5	18.4
1995 08 21	00 39.15	+12 21.5	0.313	1.247	133.2	36.2	18.4
1995 08 23	00 36.94	+11 51.4	0.320	1.261	135.8	34.0	18.4
1995 08 25	00 34.59	+11 20.5	0.328	1.276	138.5	31.7	18.5
1995 08 27	00 32.13	+10 49.0	0.337	1.290	141.2	29.4	18.5
1995 08 29	00 29.59	+10 17.0	0.345	1.305	143.9	27.1	18.5
1995 08 31	00 26.97	+09 44.6	0.354	1.320	146.6	24.9	18.5
1995 09 02	00 24.31	+09 11.9	0.364	1.335	149.4	22.7	18.5
1995 09 04	00 21.63	+08 39.2	0.374	1.350	152.1	20.4	18.5
1995 09 06	00 18.94	+08 06.5	0.384	1.366	154.9	18.3	18.5
1995 09 08	00 16.27	+07 34.1	0.395	1.381	157.6	16.1	18.6
1995 09 10	00 13.63	+07 02.1	0.407	1.397	160.3	14.1	18.6
1995 09 12	00 11.04	+06 30.5	0.419	1.413	163.0	12.0	18.6
1995 09 14	00 08.51	+05 59.7	0.432	1.428	165.7	10.0	18.6
1995 09 16	00 06.06	+05 29.6	0.445	1.444	168.3	8.1	18.6
1995 09 18	00 03.71	+05 00.5	0.459	1.460	170.8	6.3	18.6
1995 09 20	00 01.46	+04 32.3	0.474	1.476	173.2	4.6	18.6
1995 09 22	23 59.32	+04 05.3	0.489	1.492	175.2	3.2	18.6
1995 09 24	23 57.32	+03 39.5	0.506	1.508	176.4	2.4	18.7
1995 09 26	23 55.45	+03 15.0	0.522	1.524	175.9	2.7	18.8
1995 09 28	23 53.72	+02 51.9	0.540	1.541	174.2	3.7	19.0
1995 09 30	23 52.14	+02 30.1	0.558	1.557	172.1	5.0	19.1
1995 10 02	23 50.71	+02 09.7	0.577	1.573	169.9	6.4	19.3
1995 10 04	23 49.44	+01 50.8	0.597	1.589	167.6	7.7	19.4
1995 10 06	23 48.32	+01 33.4	0.618	1.605	165.4	9.0	19.6
1995 10 08	23 47.36	+01 17.3	0.639	1.621	163.1	10.3	19.7
1995 10 10	23 46.54	+01 02.7	0.661	1.638	160.9	11.5	19.9
1995 10 12	23 45.88	+00 49.4	0.684	1.654	158.7	12.6	20.0
1995 10 14	23 45.36	+00 37.5	0.707	1.670	156.6	13.7	20.1
1995 10 16	23 44.98	+00 27.0	0.731	1.686	154.5	14.8	20.3
1995 10 18	23 44.74	+00 17.7	0.756	1.702	152.4	15.8	20.4
1995 10 20	23 44.64	+00 09.7	0.781	1.719	150.3	16.7	20.5
1995 10 22	23 44.67	+00 02.8	0.807	1.735	148.3	17.6	20.7
1995 10 24	23 44.83	−00 02.8	0.834	1.751	146.3	18.4	20.8
1995 10 26	23 45.11	−00 07.3	0.861	1.767	144.4	19.1	20.9
1995 10 28	23 45.52	−00 10.7	0.889	1.783	142.4	19.9	21.0
1995 10 30	23 46.04	−00 13.0	0.918	1.799	140.5	20.5	21.1
1995 11 01	23 46.68	−00 14.4	0.947	1.815	138.7	21.2	21.2
1995 11 03	23 47.42	−00 14.7	0.976	1.831	136.9	21.8	21.3
1995 11 05	23 48.26	−00 14.2	1.007	1.847	135.1	22.3	21.4
1995 11 07	23 49.20	−00 12.7	1.038	1.862	133.3	22.8	21.5
1995 11 09	23 50.23	−00 10.5	1.069	1.878	131.5	23.3	21.6

1993 PB a, e, i = 1.42, 0.61, 41 Elements *MPC* 22700

Date TT	α_{2000}	δ_{2000}	Δ	r	Variation		V
1995 06 12	23 28.81	+07 59.1	1.975	2.136	−0.22	−9.8	20.9
1995 06 22	23 30.12	+10 37.4	1.866	2.167	−0.27	−10.1	20.8
1995 07 02	23 28.48	+13 14.5	1.757	2.194	−0.32	−10.5	20.6
1995 07 12	23 23.36	+15 47.7	1.652	2.218	−0.39	−11.0	20.5
1995 07 22	23 14.23	+18 12.0	1.557	2.238	−0.47	−11.6	20.3
1995 08 01	23 00.75	+20 18.9	1.475	2.255	−0.55	−12.4	20.1
1995 08 11	22 43.10	+21 57.5	1.414	2.268	−0.62	−13.3	20.0
1995 08 21	22 22.27	+22 56.1	1.378	2.277	−0.66	−14.2	19.8
1995 08 31	22 00.11	+23 07.6	1.371	2.284	−0.66	−14.9	19.8
1995 09 10	21 38.98	+22 33.6	1.392	2.286	−0.61	−15.3	19.8
1995 09 20	21 20.92	+21 25.0	1.442	2.286	−0.54	−15.3	20.0
1995 09 30	21 07.17	+19 57.3	1.514	2.281	−0.45	−14.8	20.2
1995 10 10	20 58.13	+18 25.5	1.603	2.274	−0.37	−14.0	20.4
1995 10 20	20 53.52	+17 00.3	1.705	2.263	−0.30	−13.1	20.6
1995 10 30	20 52.83	+15 48.6	1.814	2.248	−0.25	−12.1	20.7

1991 BB a, e, i = 1.19, 0.27, 38 Elements *MPC* 25226

Date TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1995 06 12	00 55.16	+21 20.2	0.871	0.960	60.6	67.1	18.0
1995 06 22	01 17.09	+31 09.8	0.903	1.000	62.5	64.3	18.1
1995 07 02	01 42.22	+40 01.7	0.940	1.043	64.3	61.4	18.1
1995 07 12	02 11.10	+47 48.5	0.979	1.088	66.0	58.6	18.2
1995 07 22	02 44.52	+54 27.5	1.017	1.132	67.7	56.1	18.3
1995 08 01	03 23.17	+59 58.8	1.052	1.176	69.4	53.9	18.4
1995 08 11	04 07.47	+64 23.1	1.080	1.219	71.1	51.9	18.5
1995 08 21	04 57.16	+67 42.7	1.099	1.259	73.1	50.2	18.6
1995 08 31	05 50.5	+70 02.7	1.110	1.298	75.3	48.8	18.6
1995 09 10	06 44.2	+71 32.1	1.110	1.333	77.9	47.6	18.6
1995 09 20	07 35.1	+72 24.9	1.098	1.366	80.9	46.6	18.6
1995 09 30	08 20.2	+72 58.6	1.076	1.395	84.3	45.6	18.6
1995 10 10	08 58.0	+73 30.2	1.044	1.422	88.2	44.6	18.6
1995 10 20	09 27.6	+74 15.6	1.002	1.444	92.6	43.5	18.5
1995 10 30	09 47.6	+75 29.0	0.953	1.464	97.6	42.3	18.4
1995 11 09	09 53.7	+77 20.1	0.898	1.480	103.1	40.7	18.2
1995 11 19	09 33.6	+79 49.2	0.841	1.493	109.1	38.7	18.0
1995 11 29	08 11.4	+82 11.7	0.787	1.502	115.3	36.4	17.8
1995 12 09	05 33.5	+81 31.3	0.740	1.507	121.1	34.0	17.7
1995 12 19	03 55.2	+76 05.0	0.708	1.509	125.5	32.0	17.5
1995 12 29	03 23.33	+68 01.1	0.695	1.508	127.0	31.4	17.4
1996 01 08	03 17.79	+59 00.9	0.706	1.503	124.8	32.5	17.5
1996 01 18	03 23.10	+50 11.7	0.741	1.494	119.4	35.0	17.7
1996 01 28	03 33.77	+42 16.7	0.797	1.482	112.2	37.9	17.9
1996 02 07	03 47.40	+35 33.7	0.867	1.467	104.5	40.6	18.1
1996 02 17	04 02.81	+30 00.5	0.947	1.448	96.8	42.7	18.3
1996 02 27	04 19.46	+25 25.8	1.031	1.425	89.7	44.0	18.5
1996 03 08	04 36.99	+21 36.2	1.115	1.400	83.0	44.7	18.7
1996 03 18	04 55.20	+18 19.1	1.194	1.371	76.9	45.0	18.8

1992 LC a, e, i = 2.52, 0.70, 18 Elements *MPC* 20826

Date TT	α_{2000}	δ_{2000}	Δ	r	Variation		V
1995 06 22	01 49.83	−03 24.3	3.348	3.090	−0.44	−4.5	21.0
1995 07 02	01 59.33	−02 52.8	3.157	3.030	−0.48	−4.8	20.9
1995 07 12	02 08.21	−02 29.8	2.960	2.969	−0.53	−5.2	20.7
1995 07 22	02 16.29	−02 16.4	2.760	2.905	−0.59	−5.7	20.5
1995 08 01	02 23.34	−02 13.6	2.558	2.839	−0.66	−6.2	20.3
1995 08 11	02 29.08	−02 22.5	2.357	2.772	−0.74	−6.8	20.1
1995 08 21	02 33.15	−02 44.2	2.161	2.702	−0.83	−7.5	19.8
1995 08 31	02 35.13	−03 19.4	1.972	2.630	−0.93	−8.1	19.6
1995 09 10	02 34.52	−04 08.3	1.794	2.556	−1.04	−8.8	19.2
1995 09 20	02 30.82	−05 09.9	1.631	2.479	−1.15	−9.5	18.9
1995 09 30	02 23.56	−06 21.4	1.487	2.400	−1.25	−10.0	18.5
1995 10 10	02 12.55	−07 36.2	1.366	2.319	−1.33	−10.3	18.1
1995 10 20	01 58.08	−08 45.0	1.272	2.235	−1.35	−10.2	17.9
1995 10 30	01 41.11	−09 35.4	1.206	2.149	−1.30	−9.8	17.8
1995 11 09	01 23.36	−09 55.8	1.168	2.060	−1.17	−9.3	17.8
1995 11 19	01 06.82	−09 39.2	1.155	1.969	−0.99	−9.0	17.8
1995 11 29	00 53.23	−08 44.6	1.160	1.874	−0.79	−8.8	17.9
1995 12 09	00 43.68	−07 15.8	1.177	1.777	−0.60	−9.1	17.9
1995 12 19	00 38.52	−05 18.1	1.199	1.678	−0.43	−9.6	18.0
1995 12 29	00 37.66	−02 55.9	1.220	1.575	−0.29	−10.4	18.0
1996 01 08	00 40.77	−00 12.3	1.234	1.471	−0.19	−11.5	17.9
1996 01 18	00 47.44	+02 51.3	1.237	1.364	−0.11	−12.9	17.8
1996 01 28	00 57.38	+06 15.3	1.227	1.257	−0.04	−14.6	17.7

OPPOSITION DATA

Planet	Opposition	α_{2000}	δ_{2000}	V	$\dot{\alpha}$	$\dot{\delta}$	$\phi_{\rm MIN}$	*MPC*
1977 RC_9	95 05 13.1	15 18.41	−21 13.1	16.5	−0.95	+ 3.6	1.4/13.8	23131
1992 SQ_{23}	95 05 13.2	15 18.81	−15 06.3	16.9	−1.02	+ 9.6	1.5/12.4	21798
1992 WL	95 05 13.2	15 18.85	−19 56.8	15.8	−0.91	+ 0.2	0.5/13.6	24119
1988 VB_1	95 05 13.3	15 19.12	−35 32.9	17.0	−1.18	+ 0.3	6.1/16.3	21972
(6435)	95 05 13.4	15 19.73	+26 30.5	17.0	−0.97	+ 5.3	21.2/28.0	25318
1979 PA	95 05 13.6	15 20.58	−16 36.1	17.0	−0.85	+11.8	0.8/13.2	25338
(5898)	95 05 13.7	15 20.66	−18 08.6	17.4	−0.82	+ 3.8	0.1/13.7	23329
4172 T-2	95 05 14.1	15 22.54	−12 04.4	16.9	−0.95	+ 2.0	2.9/13.0	22966
1989 SR_1	95 05 14.2	15 22.48	−14 19.2	17.2	−1.06	+ 1.5	1.9/13.4	25339
(6440)	95 05 14.2	15 22.73	−14 53.0	17.1	−0.98	+ 4.3	1.4/13.5	25319
6519 P-L	95 05 14.5	15 23.75	−20 41.5	17.3	−0.86	+ 2.3	0.6/15.0	22274
(6454)	95 05 14.6	15 24.48	−05 13.6	17.0	−1.24	− 3.8	4.8/12.9	25322
1981 EN_{45}	95 05 14.7	15 24.66	−23 43.6	19.0	−1.09	+ 4.1	1.8/15.8	25061
1992 PV_1	95 05 14.7	15 24.77	−10 26.7	17.2	−1.02	+ 4.6	3.6/13.0	23239
1992 UG_2	95 05 14.8	15 24.87	−28 03.1	14.9	−1.17	− 4.5	4.3/15.9	25340
1992 SG_1	95 05 14.8	15 25.01	+02 38.5	17.6	−0.86	+ 4.7	6.9/09.6	25340
1988 VS_2	95 05 15.0	15 26.02	−11 07.5	16.9	−0.88	+ 7.3	2.6/13.2	25339
1989 VN_5	95 05 15.0	15 26.04	−21 16.2	18.0	−1.02	+ 3.8	0.9/15.6	23133
1992 UN_4	95 05 15.0	15 26.10	−12 01.3	16.5	−0.89	+ 1.1	2.1/13.8	21977
1986 AW_2	95 05 15.4	15 27.50	+12 12.0	15.7	−0.86	+ 0.1	13.0/09.5	25327
1981 ET_{23}	95 05 15.5	15 27.77	−27 07.5	18.4	−1.20	+ 1.8	3.3/17.0	15703
1981 SL	95 05 15.5	15 28.05	−11 16.4	17.8	−1.00	+ 6.9	3.1/13.8	25326
1989 SV_3	95 05 15.8	15 29.15	−12 20.4	19.9	−0.97	+ 3.9	2.2/14.5	23123
1992 UG	95 05 16.0	15 29.88	−14 07.5	17.4	−0.94	+ 2.1	1.5/15.1	23538
7607 P-L	95 05 16.0	15 29.99	−15 03.8	19.2	−1.01	+ 2.9	1.4/15.3	22274
1985 UJ_3	95 05 16.1	15 30.07	−17 04.2	16.8	−1.08	+ 3.6	0.8/15.7	22077
1979 UR	95 05 16.1	15 30.43	−25 37.0	17.4	−1.01	+ 1.7	2.3/17.4	23969
1977 DQ_3	95 05 16.2	15 30.72	−18 36.7	18.4	−0.79	+ 2.4	0.1/16.2	23347
4314 P-L	95 05 16.3	15 30.98	−28 21.2	19.1	−1.00	+ 2.2	2.8/18.0	14629
1991 PE_5	95 05 16.4	15 31.17	−19 23.7	16.2	−0.86	+ 3.4	0.1/16.5	25339
1978 VK_8	95 05 16.5	15 31.74	−17 22.4	18.4	−0.86	+ 2.6	0.5/16.2	25338
1991 VA_1	95 05 16.7	15 32.56	−21 39.0	15.9	−0.78	+ 5.6	0.8/17.3	20642
1994 AY_1	95 05 17.0	15 33.56	−16 42.6	16.8	−0.92	+ 3.3	0.8/16.5	23343
2198 T-1	95 05 17.0	15 33.84	−17 12.9	18.8	−0.79	+ 2.2	0.6/16.7	23867
(5937)	95 05 17.1	15 34.08	−21 25.9	16.6	−1.12	+ 2.1	0.9/17.5	23499
1993 XP	95 05 17.1	15 34.14	−29 36.5	16.8	−1.00	+ 7.0	3.7/19.7	22963
1992 UX_4	95 05 17.4	15 35.45	−20 40.8	17.7	−0.81	+ 5.3	0.4/17.8	22971
3476 T-3	95 05 17.6	15 36.35	−17 42.8	16.3	−1.13	+ 3.3	0.7/17.4	23346
1992 PX	95 05 17.7	15 36.68	−11 56.2	18.5	−0.99	+ 4.1	2.9/16.3	24107
1981 EW_{33}	95 05 17.8	15 36.86	−20 33.9	19.1	−0.91	+ 3.9	0.4/18.0	11046
1992 PA_2	95 05 17.9	15 37.33	−28 59.9	18.4	−1.17	+ 4.0	4.0/19.7	23350
(6337)	95 05 18.0	15 37.64	−14 12.3	17.2	−0.80	+ 2.3	1.6/17.0	25056
1991 RV_1	95 05 18.1	15 37.91	−15 02.0	17.0	−0.75	+ 5.4	1.2/17.1	25339
1981 EP_{19}	95 05 18.1	15 37.96	−14 28.1	17.5	−1.04	+ 4.1	2.0/17.1	22074
1992 SN_1	95 05 18.1	15 38.00	−36 44.6	17.0	−1.17	+ 0.1	5.6/20.9	23350
6531 P-L	95 05 18.1	15 38.01	−25 03.6	17.7	−1.17	+ 1.8	2.4/19.1	22701
1991 RX_{23}	95 05 18.4	15 39.54	−32 28.4	17.5	−0.95	+ 1.3	4.1/20.8	23790
1977 FS	95 05 18.7	15 40.30	−49 13.0	16.4	−1.08	+ 2.6	8.7/25.3	23667
1990 BJ	95 05 18.7	15 40.40	−46 09.5	17.4	−1.32	+ 5.7	8.7/24.7	21973
1991 PO_8	95 05 18.8	15 40.76	−31 00.9	19.1	−1.03	+ 2.4	3.8/20.9	22083
(5983)	95 05 18.8	15 40.87	−29 54.9	17.9	−0.98	+ 1.3	3.2/20.6	23509
1986 SD_2	95 05 18.8	15 40.94	−36 58.7	16.0	−0.96	+ 3.7	5.5/22.5	21970
1978 VW_4	95 05 18.9	15 41.33	−20 29.9	19.2	−1.03	+ 2.8	0.3/19.1	25210
1987 BC_2	95 05 19.0	15 41.54	−23 24.4	17.4	−1.08	+ 4.4	1.4/19.7	23536
2012 P-L	95 05 19.0	15 41.87	−30 28.5	19.6	−1.01	+ 1.8	3.3/21.0	15901
1981 RM_3	95 05 19.2	15 42.35	−16 52.5	17.7	−0.81	+ 3.2	0.8/18.7	22074
1107 T-2	95 05 19.2	15 42.65	−22 04.4	17.5	−0.93	+ 3.6	0.9/19.7	21978
4556 P-L	95 05 19.2	15 42.69	−20 51.9	18.1	−0.86	+ 2.0	0.4/19.5	19875
1984 UX	95 05 19.4	15 43.26	−27 29.2	18.0	−1.04	+ 1.9	2.4/20.8	21104
1969 TQ_1	95 05 19.6	15 43.94	−18 58.7	17.9	−0.79	+ 2.0	0.2/19.5	19854
1991 JY_1	95 05 19.6	15 43.99	−02 12.5	15.3	−0.91	+13.7	6.7/14.2	25339
(6461)	95 05 19.7	15 44.43	+22 09.8	17.1	−1.08	+ 3.1	17.8/09.0	25324
1991 GV_8	95 05 19.8	15 44.78	−23 00.9	17.6	−1.01	+ 3.7	1.3/20.4	25081
1981 EV_{41}	95 05 19.9	15 45.08	−24 01.6	18.7	−0.94	+ 2.9	1.5/20.7	22430
(6441)	95 05 20.0	15 45.54	−14 14.9	16.4	−0.92	+ 3.4	2.7/18.9	25319
1994 BL_4	95 05 20.1	15 45.96	−38 04.1	18.9	−1.10	+ 2.9	5.8/23.7	23686
1991 EJ_1	95 05 20.1	15 46.00	−06 40.1	15.3	−0.96	+ 2.5	5.7/17.7	22083
1988 RX_4	95 05 20.2	15 46.36	−15 28.1	16.8	−1.04	+ 2.5	1.8/19.4	25079
1991 SL_2	95 05 20.2	15 46.51	−17 20.8	16.8	−0.82	+ 0.6	0.7/19.8	21796
1994 AE_{11}	95 05 20.4	15 47.44	−17 29.3	18.5	−0.99	+ 1.8	0.9/20.1	25083
1981 ED_{28}	95 05 20.5	15 47.68	−15 14.4	18.0	−0.89	+ 3.0	1.8/19.7	22598
1989 RG	95 05 20.5	15 47.85	−26 10.9	17.4	−1.11	+ 3.6	2.3/21.7	23133
1989 TY_4	95 05 20.9	15 49.36	−07 56.7	17.3	−0.93	+ 4.8	6.1/18.4	24582
1994 CZ_{11}	95 05 21.1	15 50.19	−18 13.5	18.5	−1.02	+ 2.3	0.6/20.9	23982
2508 P-L	95 05 21.1	15 50.22	−28 33.9	18.8	−1.19	+ 1.2	3.4/22.4	22495

1992 RG_4	95 05 21.3	15 50.92	−08 52.5	19.4	−0.99	+ 4.2	4.3/19.1	21586
1038 T-2	95 05 21.4	15 51.45	−18 50.2	20.3	−1.09	+ 4.0	0.5/21.2	16242
3078 P-L	95 05 21.5	15 51.66	−28 07.4	16.8	−1.06	+ 4.8	3.5/23.1	25084
1991 SC_2	95 05 21.6	15 52.08	−16 14.3	17.3	−0.86	+ 2.3	1.4/20.9	25081
4089 P-L	95 05 21.7	15 52.50	−12 35.9	18.1	−0.87	+ 4.9	2.5/20.2	15903
1988 UA	95 05 21.8	15 52.82	−20 44.8	17.0	−1.02	+ 3.5	0.2/21.9	22080
1990 BH_1	95 05 22.0	15 53.80	−18 28.0	16.1	−0.99	+ 0.5	0.7/21.8	23349
1982 VY_2	95 05 22.0	15 53.86	−16 08.3	17.2	−0.85	+ 2.2	1.4/21.4	25078
1981 VU	95 05 22.2	15 54.62	−18 19.8	18.3	−0.98	+ 3.4	0.7/21.9	25078
1990 EX_2	95 05 22.3	15 54.73	−04 45.1	16.9	−0.89	+ 5.5	5.5/18.9	21974
1994 BM_4	95 05 22.4	15 55.19	−23 12.0	17.7	−0.90	+ 4.4	0.9/23.0	23243
(6444)	95 05 22.4	15 55.30	−13 52.3	17.0	−1.15	+ 1.9	2.6/21.4	25320
1983 XH_1	95 05 22.5	15 55.94	−10 10.1	17.2	−0.83	+ 3.2	3.0/20.7	24759
4270 T-2	95 05 22.6	15 56.29	−21 25.8	16.4	−0.99	+ 0.9	0.5/22.8	25337
1993 YN_2	95 05 22.7	15 56.65	−21 27.8	18.8	−1.03	+ 4.0	0.4/23.0	23342
1992 UR	95 05 23.0	15 57.90	−30 54.8	16.7	−1.28	− 3.1	4.2/24.0	21588
1988 VD_5	95 05 23.1	15 57.89	−07 30.6	16.4	−0.86	+ 5.5	4.5/20.4	25339
1986 QO_1	95 05 23.1	15 57.89	−14 52.7	16.7	−0.88	+ 1.7	2.1/22.2	19674
1981 EM_{40}	95 05 23.1	15 57.91	−15 57.2	19.3	−0.91	+ 2.4	1.6/22.3	22271
1994 FQ	95 05 23.2	15 58.71	+03 41.1	18.7	−0.76	+ 2.3	7.5/18.8	25332
1991 TQ	95 05 23.3	15 58.97	−19 13.5	17.2	−0.90	+ 0.3	0.5/23.2	23247
1988 XG_2	95 05 23.3	15 59.01	−24 33.5	18.1	−0.89	+ 4.0	1.2/24.1	24760
1994 CC_{18}	95 05 23.3	15 59.16	−38 35.5	17.9	−1.16	+ 0.8	5.9/26.1	23785
1990 OF_1	95 05 23.4	15 59.43	+02 03.1	15.5	−0.76	+ 3.4	8.0/18.6	25339
1988 RD_6	95 05 23.6	15 59.95	−21 20.8	17.1	−1.06	+ 2.2	0.3/23.7	23868
1992 YH_2	95 05 23.6	16 00.34	−13 55.8	17.8	−0.81	+ 0.2	2.0/22.7	21946
1992 SU	95 05 23.8	16 00.74	+01 05.6	17.5	−0.75	+ 3.3	5.7/19.6	25340
7606 P-L	95 05 23.9	16 01.58	−18 32.2	18.8	−1.12	+ 1.6	1.0/23.7	16242
1992 WU_1	95 05 24.0	16 01.79	−19 12.7	19.0	−0.94	+ 3.8	0.4/23.8	22238
1981 EO_{35}	95 05 24.0	16 01.85	−24 33.3	18.9	−1.09	+ 5.4	1.7/24.8	22430
1992 NM	95 05 24.3	16 03.18	−15 06.2	16.3	−1.07	+ 2.1	2.4/23.5	25340
1991 GA_7	95 05 24.4	16 03.24	−15 46.6	17.9	−0.99	+ 3.9	2.0/23.6	25064
1994 CB_1	95 05 24.5	16 03.84	−21 10.6	18.3	−0.95	+ 3.3	0.1/24.6	25083
1981 EU_{37}	95 05 24.6	16 03.94	−22 59.5	20.4	−0.92	+ 3.8	0.8/25.0	22430
1991 NM_6	95 05 24.6	16 04.08	−11 33.6	16.1	−0.88	+ 2.4	3.3/23.1	20023
1973 SB_6	95 05 24.6	16 04.16	−17 49.4	17.7	−1.03	+ 2.8	1.1/24.2	25338
1991 CN	95 05 24.7	16 04.45	−27 22.2	16.0	−1.13	+ 1.9	2.9/25.7	22826
1991 RV_3	95 05 24.7	16 04.59	−34 55.1	17.1	−0.96	+ 1.6	4.9/27.0	25227
1988 XO	95 05 24.8	16 04.78	−08 06.5	16.7	−1.02	− 1.8	4.7/23.3	25339
1986 WN_7	95 05 24.9	16 05.44	−27 40.9	17.5	−0.85	+ 2.5	1.9/26.1	21970
(5936)	95 05 24.9	16 05.57	−22 29.0	15.4	−0.94	− 1.2	0.6/25.2	23499
3141 T-2	95 05 25.0	16 05.66	−24 21.5	17.6	−1.03	+ 1.2	1.7/25.5	24237
1991 FE_1	95 05 25.1	16 06.26	−25 41.1	16.4	−1.12	+ 3.3	1.8/25.9	23247
1989 YU_5	95 05 25.2	16 06.63	−22 28.9	18.2	−1.12	+ 3.6	0.6/25.5	22081
3201 T-2	95 05 25.3	16 07.14	−14 36.2	17.0	−0.90	+ 2.0	2.3/24.4	25085
1982 UE	95 05 25.6	16 08.44	−18 19.9	16.6	−1.12	+ 1.5	1.0/25.3	24911
1988 VM_2	95 05 25.7	16 08.71	−24 30.0	18.1	−1.03	− 0.1	1.1/26.2	22969
1990 YK	95 05 25.8	16 09.10	−17 03.6	16.6	−1.08	+ 3.2	1.7/25.3	22826
1992 VD	95 05 25.9	16 09.32	−19 33.1	16.9	−0.96	+ 1.3	0.5/25.7	25340
1992 PV	95 05 26.0	16 09.78	−18 06.5	17.8	−1.03	+ 3.7	1.2/25.6	23350
1981 ET_{13}	95 05 26.1	16 10.26	−28 12.1	16.1	−0.90	+ 5.3	3.9/27.6	21966
1992 ST	95 05 26.3	16 10.98	−27 46.8	18.9	−1.03	+ 1.2	1.9/27.2	21977
1981 EZ_7	95 05 26.3	16 11.04	−17 16.1	17.3	−0.91	+ 4.6	1.4/25.7	21966
1989 SD_3	95 05 26.5	16 12.12	−24 30.1	18.3	−1.16	+ 0.9	1.4/27.0	24582
1989 TO_{15}	95 05 26.8	16 13.12	−18 17.0	19.0	−1.04	+ 3.2	1.0/26.4	25080
2251 T-1	95 05 26.9	16 13.65	−25 30.0	18.3	−0.95	+ 1.5	1.5/27.6	22087
3086 P-L	95 05 27.0	16 13.95	−21 23.9	16.1	−0.85	+ 5.3	0.1/27.1	20037
1985 RJ_4	95 05 27.1	16 14.10	−23 00.1	17.6	−0.88	+ 1.6	0.6/27.4	23536
1994 CF_{16}	95 05 27.2	16 14.44	−11 26.2	18.1	−0.80	+ 0.8	3.0/25.8	24112
5058 T-2	95 05 27.2	16 14.46	−26 19.9	16.6	−0.92	+ 5.2	2.0/28.2	23131
(6354)	95 05 27.3	16 15.11	−18 44.5	14.8	−1.22	− 6.4	1.0/27.3	25193
3145 T-2	95 05 27.3	16 15.24	−14 50.2	17.8	−0.87	+ 1.7	2.1/26.5	25229
(5977)	95 05 27.4	16 15.50	+02 30.4	15.8	−0.90	+ 1.5	8.2/23.6	23508
1994 BA_1	95 05 27.5	16 15.66	−30 09.8	18.5	−1.05	+ 1.3	3.0/28.7	23343
(5822)	95 05 27.6	16 16.46	−18 42.4	17.0	−1.04	+ 0.8	0.9/27.4	22942
1978 QA_2	95 05 27.7	16 16.54	−15 36.7	17.5	−1.06	+ 4.1	2.5/26.8	25338
1994 AC	95 05 27.8	16 17.19	−22 13.6	17.1	−1.12	+ 4.2	0.4/28.0	23248
1981 EX_{10}	95 05 28.0	16 17.83	−12 29.6	17.5	−0.80	+ 5.5	4.0/26.3	22492
1991 NE_3	95 05 28.0	16 18.00	−09 29.6	16.5	−0.86	+ 2.5	4.1/26.2	20023
1991 GT_2	95 05 28.0	16 18.12	−04 14.1	15.4	−0.79	+ 9.5	8.5/23.7	25339
1316 T-2	95 05 28.0	16 18.16	−23 02.8	20.2	−1.04	+ 2.1	0.6/28.3	24236
1989 GE_3	95 05 28.2	16 18.62	−26 29.3	18.7	−0.86	+ 1.9	1.4/29.0	23670
(5873)	95 05 28.2	16 18.80	−12 51.5	17.4	−1.09	+ 2.0	4.0/27.1	23232
1991 FL	95 05 28.2	16 18.94	−22 04.8	15.6	−1.02	+ 3.3	0.3/28.4	23134
(5941)	95 05 28.2	16 18.96	−20 27.7	16.9	−0.87	+ 2.4	0.3/28.2	23500
1188 T-1	95 05 28.3	16 18.96	−33 57.7	15.9	−1.13	+ 1.1	6.4/30.0	22087
4017 P-L	95 05 28.3	16 19.19	−39 56.7	19.0	−1.15	+ 0.4	5.9/30.5	22601
1982 RO_1	95 05 28.5	16 19.98	−20 45.3	17.5	−1.08	+ 3.7	0.3/28.4	25338
1990 BB_2	95 05 28.6	16 20.61	−36 37.6	16.7	−1.10	+ 4.3	5.6/31.3	24761
1990 HO_3	95 05 28.8	16 21.01	−21 16.8	18.4	−0.82	+ 1.4	0.1/28.8	24118
1992 PY	95 05 28.8	16 21.21	−50 47.8	18.6	−1.50	+ 3.6	9.9/02.0	23340
1981 EK_{41}	95 05 28.8	16 21.38	−12 32.0	16.5	−1.00	+ 4.5	4.0/27.4	25338
1994 BT	95 05 28.9	16 21.43	−33 45.1	17.7	−1.04	+ 0.8	4.1/30.5	23243
1985 RM_6	95 05 28.9	16 21.80	−21 24.5	17.6	−0.82	+ 2.0	0.0/29.0	22683
(5906)	95 05 29.3	16 23.21	−18 18.1	18.6	−1.05	+ 3.3	1.2/28.9	23331
1984 DB	95 05 29.3	16 23.45	+12 08.2	18.4	−0.98	+ 0.9	12.6/24.9	22271
1979 OQ_5	95 05 29.5	16 24.17	−27 43.1	16.4	−0.87	+ 2.8	2.1/30.5	21965
1979 MU_2	95 05 29.7	16 24.84	−12 40.5	17.9	−0.81	+ 2.2	3.1/28.4	22696
1978 UL_6	95 05 29.7	16 24.86	−21 13.7	19.1	−1.07	+ 3.1	0.2/29.7	21560
(5832)	95 05 29.8	16 25.32	+11 04.4	15.4	−1.00	− 3.8	11.2/26.9	22944
1987 BB	95 05 29.9	16 25.85	−21 01.9	17.3	−1.06	+ 2.3	0.3/29.9	25079
2315 T-2	95 05 30.0	16 25.90	−19 00.1	20.8	−0.88	+ 2.1	0.8/29.6	16883
1988 XX_1	95 05 30.1	16 26.74	−37 52.8	16.5	−1.22	− 1.7	5.8/31.5	23348
1994 GA	95 05 30.2	16 26.95	−08 28.2	17.8	−0.91	+ 9.2	4.3/27.5	24112
1983 CO_3	95 05 30.4	16 27.54	−33 28.9	17.4	−0.93	+ 5.1	3.7/01.5	25078
2257 T-2	95 05 30.6	16 28.62	−25 56.9	17.8	−1.07	+ 1.3	1.6/31.2	22701
1989 YF_1	95 05 30.6	16 28.64	−30 17.8	17.5	−1.05	+ 4.9	3.2/01.1	23337
(5843)	95 05 30.8	16 29.45	−18 10.5	17.1	−1.11	+ 2.0	1.5/30.4	23117
(5874)	95 05 30.8	16 29.58	−11 41.1	17.7	−0.99	+ 1.4	3.5/29.7	23232
1981 ES_{21}	95 05 30.9	16 29.84	−40 46.1	18.4	−1.14	+ 1.0	6.1/02.3	22949
2252 T-2	95 05 30.9	16 29.85	−34 35.1	18.3	−1.05	+ 0.7	4.3/01.4	19329
1990 OH_4	95 05 31.2	16 30.72	−11 28.3	16.8	−0.79	+ 2.9	3.7/29.6	25339

1990 FT_1	95 05 31.2	16 30.97	−11 30.6	17.2	−0.98	− 1.0	3.5/30.3	25339
(5955)	95 05 31.5	16 32.03	−33 25.5	16.9	−1.00	+ 2.8	4.0/02.2	23504
6600 P-L	95 05 31.5	16 32.32	−22 15.7	16.8	−1.11	+ 1.0	0.2/31.6	22701
1991 PH_{12}	95 05 31.6	16 32.51	−32 46.4	17.0	−0.89	+ 3.4	3.1/02.3	24583
1994 AH_1	95 05 31.7	16 32.95	−23 08.6	16.9	−1.05	+ 3.6	0.5/31.9	23686
(5923)	95 05 31.8	16 33.45	−19 07.6	16.2	−0.90	+ 0.9	1.0/31.5	23335
1986 EQ_5	95 05 31.9	16 33.76	−39 18.7	14.5	−1.17	− 2.2	7.4/02.3	23348
1987 UF_5	95 05 31.9	16 33.79	−24 14.1	16.9	−0.97	+ 0.3	0.8/01.2	21257
5069 T-2	95 05 31.9	16 33.99	−19 54.1	18.5	−0.89	+ 3.5	0.6/31.7	23540
1991 HM	95 05 31.9	16 34.03	−26 47.1	15.8	−1.15	− 4.6	2.2/01.2	20508
1993 YE	95 06 01.1	16 34.81	−20 23.0	16.6	−1.07	+ 2.1	0.7/32.0	22965
1986 VB_1	95 06 01.2	16 35.04	−23 27.5	17.5	−1.11	+ 4.2	0.6/01.4	23246
1993 BE_5	95 06 01.4	16 35.69	−24 45.7	16.9	−0.75	+ 1.7	0.7/01.8	23520
1991 ED	95 06 01.4	16 35.81	−30 32.4	16.4	−1.17	− 2.4	4.2/02.0	18128
(5904)	95 06 01.5	16 36.23	−26 07.5	17.4	−0.92	+ 2.1	1.3/02.1	23331
1992 UA_3	95 06 01.5	16 36.51	−24 47.4	17.3	−0.99	+ 0.8	1.0/01.9	23992
1991 CU_1	95 06 01.6	16 36.83	−25 05.5	16.6	−1.11	+ 4.0	1.3/02.1	23349
1949 QL	95 06 01.8	16 37.45	−33 21.2	16.2	−1.26	+ 1.8	4.9/03.0	25077
1978 NK	95 06 01.8	16 37.59	−22 34.8	17.5	−0.99	+ 3.0	8.3/13.0	21098
1995 JJ	95 06 02.0	16 38.38	−15 32.8	18.2	−0.85	+ 0.7	2.2/01.3	25335
1990 FM_1	95 06 02.2	16 39.11	−11 44.2	16.2	−0.91	− 0.3	3.9/01.3	16437
1988 TD	95 06 02.2	16 39.16	−23 30.4	16.4	−1.06	+ 2.5	0.6/02.4	23536
1994 CL_2	95 06 02.4	16 39.90	−17 20.4	18.0	−0.94	+ 1.0	1.6/01.9	23539
(5872)	95 06 02.4	16 39.95	−20 23.5	16.3	−1.09	+ 5.3	0.7/02.2	23232
1992 XD	95 06 02.4	16 40.12	−25 12.9	16.8	−0.97	+ 2.8	1.0/02.9	21598
1979 SP_{14}	95 06 02.5	16 40.44	−19 46.1	17.2	−0.81	+ 1.1	0.7/02.3	25338
1978 RQ_9	95 06 02.6	16 40.73	−34 42.0	16.4	−1.18	+ 1.3	5.7/04.0	23131
1992 WN_3	95 06 02.9	16 42.21	−22 21.8	17.2	−0.95	− 0.4	0.0/03.0	21799
1989 TW	95 06 03.0	16 42.52	−26 41.9	17.6	−1.16	+ 3.8	1.9/03.6	25080
1981 EZ_{15}	95 06 03.0	16 42.56	−28 57.3	18.8	−1.16	+ 3.3	2.7/03.9	25078
1985 UF_5	95 06 03.1	16 42.84	−17 37.3	17.9	−0.99	+ 2.7	1.6/02.6	24759
1981 EZ_{18}	95 06 03.2	16 43.07	−23 39.5	16.6	−0.95	+ 2.3	0.5/03.4	25078
1975 AN	95 06 03.3	16 43.44	−37 20.2	17.0	−1.28	+ 7.1	5.3/05.7	21963
1981 EK_4	95 06 03.3	16 43.54	−39 19.2	17.8	−1.13	+ 2.5	5.7/05.3	21966
1992 WN_1	95 06 03.4	16 44.24	−15 25.1	18.2	−0.84	+ 1.0	2.0/02.8	21594
1983 RL_4	95 06 03.5	16 44.53	+04 13.9	18.5	−0.89	+ 2.5	8.7/30.5	18424
1994 GY_9	95 06 03.6	16 44.86	−07 30.9	19.1	−0.85	+ 2.0	4.5/01.9	25070
1985 TQ_1	95 06 03.6	16 44.91	−33 28.0	16.3	−0.95	− 0.3	3.6/04.6	23683
1981 VF	95 06 03.7	16 45.20	−28 02.4	16.2	−1.18	− 0.3	2.5/04.2	23990
1989 XD_1	95 06 03.7	16 45.27	−13 56.8	17.9	−1.07	+ 1.8	3.5/02.8	23246
1994 FR	95 06 03.8	16 45.77	−23 57.0	17.3	−0.91	+ 1.8	0.6/04.0	23791
1991 GA_9	95 06 03.9	16 46.35	−15 30.7	17.1	−1.01	+ 3.5	2.8/03.1	25214
(6424)	95 06 03.9	16 46.36	−07 00.9	16.4	−0.80	+ 0.7	4.7/02.4	25209
1978 SS_7	95 06 04.0	16 46.42	−29 43.8	18.0	−1.13	+ 1.6	2.6/04.8	22073
(5928)	95 06 04.1	16 46.72	−09 19.2	16.5	−0.66	+ 1.3	3.7/02.6	23497
1991 RL_5	95 06 04.1	16 47.21	−33 48.2	17.9	−0.95	+ 0.1	3.2/05.2	24408
1991 RP_{15}	95 06 04.5	16 48.63	−23 19.5	17.3	−0.84	+ 1.1	0.3/04.6	23685
(6403)	95 06 04.5	16 48.77	−11 58.3	15.0	−0.90	+ 8.8	4.4/02.6	25204
1975 SF_1	95 06 04.6	16 49.13	−33 21.3	15.7	−1.09	− 2.2	4.9/05.3	18281
1991 RD_{12}	95 06 04.7	16 49.66	−18 26.3	17.8	−0.88	+ 1.0	1.3/04.4	23349
(6394)	95 06 04.8	16 49.78	+21 31.2	16.4	−1.07	+ 1.7	20.7/27.2	25202
3100 T-3	95 06 05.2	16 51.70	−16 59.9	17.2	−0.96	+ 1.1	2.6/04.8	22088
1987 SJ_3	95 06 05.2	16 51.85	−65 10.5	16.3	−2.59	− 8.7	20.5/02.3	23536
1979 MU_8	95 06 05.4	16 52.17	−03 14.1	15.6	−0.94	− 3.0	8.2/04.6	25338
1988 VK_2	95 06 05.4	16 52.50	−22 15.7	16.5	−1.03	− 1.0	0.1/05.5	23246
2258 T-1	95 06 05.5	16 52.59	−32 57.2	15.6	−1.21	− 1.3	4.3/06.1	23540
(5975)	95 06 05.6	16 52.98	−45 21.8	16.6	−1.28	+ 0.1	8.1/07.6	23508
1979 TS_2	95 06 05.6	16 53.02	−16 12.1	16.5	−0.91	+ 2.1	2.2/05.0	25338
(5895)	95 06 05.6	16 53.06	−18 01.6	17.0	−1.06	+ 4.0	1.9/05.1	23329
1979 UH	95 06 05.6	16 53.13	−10 42.6	18.5	−0.87	+ 0.5	3.4/04.6	15877
1981 EB_{37}	95 06 05.7	16 53.51	−35 38.3	18.1	−1.08	+ 0.6	5.0/06.9	22430
1984 DR	95 06 06.0	16 54.93	−13 43.3	17.5	−1.06	+ 0.9	3.5/05.3	23132
1992 SF_{13}	95 06 06.0	16 54.99	−17 35.5	16.9	−0.95	+ 2.2	1.8/05.6	25340
1989 YG	95 06 06.1	16 55.19	−30 37.3	17.5	−1.15	+ 0.6	3.0/06.8	23869
2281 T-2	95 06 06.1	16 55.28	−25 58.4	17.2	−0.95	+ 1.4	1.3/06.5	21953
1989 RJ	95 06 06.1	16 55.37	−18 15.6	17.9	−1.07	+ 2.5	1.6/05.7	25080
1989 TO	95 06 06.1	16 55.44	−54 37.2	17.7	−1.60	+ 1.5	10.2/09.6	23789
1991 PN_7	95 06 06.4	16 56.67	−24 13.2	17.2	−0.93	+ 0.6	0.5/06.6	25214
1992 SL_{23}	95 06 06.5	16 56.73	−37 47.0	18.3	−1.16	− 1.5	5.1/07.4	24230
1981 EZ_{47}	95 06 06.5	16 56.84	−25 37.3	18.4	−0.99	+ 1.3	0.9/06.8	22492
(5864)	95 06 06.5	16 57.08	−05 56.8	16.2	−0.85	+ 1.0	8.6/04.7	23230
1983 EB_1	95 06 06.6	16 57.11	−18 11.3	17.2	−1.02	+ 1.5	1.8/06.2	25338
1979 ME_7	95 06 06.6	16 57.36	−28 21.8	18.0	−1.03	+ 4.8	1.9/07.4	21100
1992 PW_1	95 06 07.0	16 59.07	−20 00.3	16.7	−1.06	+ 1.6	1.1/06.8	25082
(5917)	95 06 07.1	16 59.09	−31 17.5	14.2	−1.06	+ 7.9	3.6/08.5	23334
1990 BS	95 06 07.1	16 59.53	−24 20.0	16.5	−1.09	+ 0.5	0.6/07.3	24738
4213 P-L	95 06 07.2	16 59.88	−35 36.9	18.4	−0.99	+ 1.0	4.6/08.4	24577
1981 EC_2	95 06 07.3	17 00.25	−37 51.0	16.2	−1.10	+ 2.7	5.1/09.0	24580
1978 UR_4	95 06 07.3	17 00.29	−25 56.1	18.9	−1.09	+ 1.9	1.2/07.7	23245
1990 EO_4	95 06 07.4	17 00.50	−14 21.5	16.9	−0.96	+ 2.2	3.2/06.6	25339
1985 UQ_4	95 06 07.6	17 01.29	−19 52.0	16.8	−0.80	+ 0.8	0.8/07.4	22077
4349 T-1	95 06 07.6	17 01.32	−08 02.3	17.0	−0.93	+ 1.6	5.7/06.1	22087
1983 WG	95 06 07.8	17 02.33	−22 39.2	17.4	−0.95	− 1.2	0.0/07.9	8540
1991 VX_2	95 06 07.9	17 02.60	−27 24.3	17.1	−0.87	+ 1.8	1.4/08.4	21944
1994 CV_{16}	95 06 07.9	17 02.65	−20 16.4	17.7	−0.89	+ 0.4	0.9/07.8	24395
1988 VJ_2	95 06 07.9	17 02.70	−17 22.0	18.9	−0.97	+ 2.3	1.7/07.4	23537
1992 RV_1	95 06 07.9	17 02.73	−27 53.4	18.6	−1.02	+ 1.9	1.7/08.4	24583
1991 RX_4	95 06 08.1	17 03.56	−12 35.1	18.0	−0.82	+ 2.8	3.5/07.1	20508
1977 FN	95 06 08.5	17 05.21	−26 31.0	15.4	−0.96	+ 8.0	1.6/09.2	19012
1994 CJ_{11}	95 06 08.5	17 05.30	+08 46.5	18.6	−0.85	− 1.0	10.3/06.5	23864
1994 AB_3	95 06 08.7	17 05.99	−13 19.5	16.2	−1.08	− 1.3	3.9/08.3	25341
1981 ES_5	95 06 08.8	17 06.41	−33 19.2	17.9	−1.08	+ 3.4	3.7/09.9	19857
1994 BH	95 06 08.8	17 06.53	−15 18.6	17.8	−0.94	− 0.1	2.5/08.4	23686
1994 AD	95 06 09.0	17 07.30	−24 45.5	17.5	−1.07	+ 1.2	0.8/09.2	23791
1981 RQ_1	95 06 09.1	17 07.74	−19 04.3	16.9	−0.88	+ 1.0	1.3/08.9	24116
(5875)	95 06 09.1	17 07.75	−28 15.1	15.5	−1.10	+ 3.7	2.2/09.7	23232
(6445)	95 06 09.3	17 08.24	−06 38.6	16.7	−0.92	− 1.7	5.7/08.7	25320
1986 TB_7	95 06 09.3	17 08.35	−20 11.9	17.1	−0.87	+ 3.9	0.9/09.0	21970
1990 OJ_4	95 06 09.3	17 08.61	−30 16.9	15.3	−0.92	+ 5.8	2.4/10.4	22082
1994 BF	95 06 09.4	17 09.02	−11 53.4	17.8	−1.02	+ 0.1	4.0/08.8	25341
4216 T-2	95 06 09.4	17 09.04	−09 55.7	17.7	−0.67	+ 1.0	3.7/08.4	21978
1992 SW_{10}	95 06 09.6	17 09.62	−35 56.3	17.5	−1.09	− 0.2	4.2/10.4	23538

(5979)	95 06 09.7	17 10.11	−28 06.1	16.3	−0.90	+ 3.7	1.7/10.3	23509
1988 AA_5	95 06 09.7	17 10.16	−14 20.6	18.1	−0.88	+ 1.8	2.6/09.0	22272
1989 UU_3	95 06 09.8	17 10.54	−17 45.0	18.0	−1.08	+ 1.9	2.1/09.4	25080
1988 JC_1	95 06 09.8	17 10.62	+21 24.0	16.4	−0.77	+ 5.3	21.9/29.7	25328
2370 T-3	95 06 09.9	17 10.94	−14 41.6	17.2	−0.87	+ 4.2	3.3/09.0	23686
1991 DJ_1	95 06 10.0	17 11.23	−19 22.5	15.3	−1.12	− 1.4	1.6/09.9	22954
(5909)	95 06 10.0	17 11.40	−31 38.5	17.0	−1.25	− 1.0	3.5/10.4	23332
1991 GG_6	95 06 10.1	17 11.96	−28 36.4	16.8	−1.18	− 0.1	2.4/10.5	25081
1981 ET_{17}	95 06 10.4	17 12.75	−23 34.0	18.9	−0.96	+ 1.3	0.2/10.5	21561
1991 PT_{12}	95 06 10.4	17 12.75	−23 29.4	16.5	−0.94	+ 0.8	0.2/10.4	22232
1984 SH_6	95 06 10.4	17 13.05	−18 09.7	17.4	−1.00	+ 0.5	1.8/10.2	21969
7082 P-L	95 06 10.5	17 13.15	+13 54.2	18.3	−1.09	+ 7.1	16.8/03.6	22087
1991 RE_{16}	95 06 10.6	17 13.75	−06 43.0	16.2	−0.81	− 0.1	5.6/09.7	25339
1981 ES_{20}	95 06 10.7	17 14.03	−26 23.2	18.3	−0.98	+ 1.1	1.3/10.9	11045
1981 EX_{21}	95 06 10.7	17 14.12	−03 33.1	17.4	−0.90	+ 2.1	7.2/08.8	22074
1977 QH_3	95 06 10.7	17 14.44	−12 27.6	17.6	−1.01	− 0.3	3.7/10.2	21097
1989 YA_2	95 06 10.8	17 14.45	−25 56.1	17.7	−1.03	+ 2.7	1.0/11.1	23349
1988 VH_1	95 06 10.8	17 14.75	−20 44.4	17.9	−0.96	+ 2.0	0.7/10.7	22080
1992 PT_2	95 06 10.8	17 14.77	−20 41.6	17.0	−1.08	+ 2.9	1.0/10.7	25082
4232 T-1	95 06 11.0	17 15.34	−33 56.4	18.1	−1.04	+ 0.1	3.7/11.7	25085
1994 CX_1	95 06 11.0	17 15.70	−45 00.4	14.2	−1.12	+ 5.1	10.0/13.7	23539
1988 RK	95 06 11.1	17 16.08	−02 08.5	18.0	−0.96	+ 2.3	8.3/09.1	20502
1993 XP_1	95 06 11.3	17 16.87	−14 35.3	16.7	−1.02	+ 0.2	3.7/10.9	23248
1989 TJ_2	95 06 11.8	17 18.74	−30 26.0	16.8	−1.17	+ 1.9	2.9/12.3	23337
1993 XR_2	95 06 12.1	17 19.88	−14 39.2	16.4	−1.02	+ 2.5	3.3/11.5	25340
1989 UA_3	95 06 12.4	17 21.44	−19 06.7	18.3	−1.10	+ 1.6	1.7/12.2	25080
1982 PC	95 06 12.5	17 21.56	−14 42.3	16.0	−0.97	+ 0.8	4.5/12.0	25338
(5914)	95 06 12.6	17 22.26	−25 09.1	15.4	−0.82	− 1.8	0.6/12.7	23333
1988 PM_1	95 06 12.7	17 22.60	−18 24.6	16.2	−1.03	+ 1.1	2.3/12.5	25079
1989 UO_1	95 06 12.8	17 22.99	−15 28.5	16.0	−1.08	+ 2.8	3.9/12.2	25080
1992 YC_2	95 06 12.9	17 23.12	−24 14.9	18.2	−1.00	+ 1.3	0.4/13.0	22595
1985 SW_4	95 06 12.9	17 23.25	−32 47.3	16.5	−0.95	− 1.1	3.6/13.2	22698
(5887)	95 06 13.0	17 23.52	−13 51.6	16.7	−1.07	+ 1.7	3.8/12.4	23327
1979 SW_2	95 06 13.0	17 23.82	−46 29.4	16.6	−1.11	− 0.6	7.5/13.8	21965
1989 YL_5	95 06 13.1	17 23.97	−25 27.3	18.1	−1.07	+ 1.3	0.8/13.2	23537
1994 FN	95 06 13.2	17 24.66	−25 04.7	16.8	−0.92	− 0.1	0.7/13.3	23686
1988 CA_1	95 06 13.3	17 24.93	−16 01.8	17.2	−1.08	− 1.1	3.4/13.2	24760
1979 SD_9	95 06 13.4	17 25.16	−25 26.7	18.0	−0.85	+ 0.3	0.6/13.5	21965
(5908)	95 06 13.5	17 25.88	−15 07.9	17.8	−1.06	+ 2.3	3.2/13.0	23331
1994 AL_3	95 06 13.7	17 26.73	−12 48.6	16.6	−1.01	+ 1.6	4.3/13.2	25332
1980 FY_4	95 06 13.7	17 26.79	−13 57.4	17.2	−1.03	+ 2.0	4.2/13.1	25078
1991 GP_6	95 06 13.8	17 27.14	−19 33.7	17.5	−0.97	+ 1.2	1.8/13.7	25081
1994 CY_{11}	95 06 14.1	17 28.06	−28 39.2	19.7	−1.04	+ 0.4	1.8/14.3	23864
4314 T-3	95 06 14.3	17 28.87	−20 10.3	16.7	−0.90	− 0.3	1.1/14.2	24585
7643 P-L	95 06 14.3	17 29.07	−16 19.2	18.0	−1.10	+ 0.1	2.9/14.1	22274
(5830)	95 06 14.4	17 29.50	−28 15.7	17.6	−1.19	− 0.8	2.0/14.6	22944
1992 SJ_1	95 06 14.4	17 29.61	−22 25.5	16.6	−1.13	− 1.7	0.4/14.4	23674
1990 BV	95 06 14.5	17 29.71	−18 24.7	16.7	−1.07	− 2.2	1.7/14.5	23537
1981 EG_{21}	95 06 14.7	17 30.83	−15 09.8	18.1	−0.75	+ 0.3	2.3/14.4	17818
(6447)	95 06 14.8	17 31.04	−02 08.1	15.9	−1.19	+12.3	10.2/11.1	25321
1985 PC_2	95 06 14.8	17 31.12	−19 10.0	17.6	−0.86	− 0.2	1.3/14.7	21970
1987 SQ_{10}	95 06 14.8	17 31.22	−17 44.7	17.4	−0.91	− 0.7	2.0/14.7	23971
1979 MT_4	95 06 14.9	17 31.38	−27 35.2	18.0	−1.04	+ 4.0	1.5/15.2	22948
1992 PS_6	95 06 14.9	17 31.71	−20 33.5	16.8	−1.06	+ 2.8	1.1/14.8	25082
1992 SW_3	95 06 15.0	17 31.86	−25 11.6	19.0	−1.08	+ 0.2	0.7/15.1	23538
1152 T-2	95 06 15.0	17 32.05	−32 45.9	16.3	−1.04	− 1.1	4.9/15.2	21808
(5915)	95 06 15.1	17 32.34	−20 34.4	16.6	−1.11	− 1.2	1.1/15.1	23333
1971 SX_3	95 06 15.2	17 33.09	−04 46.0	16.7	−0.89	+ 1.8	6.6/14.3	22696
4078 T-1	95 06 15.3	17 33.03	−15 34.8	18.4	−1.10	+ 0.2	3.4/15.0	24115
(5861)	95 06 15.3	17 33.15	−27 15.5	16.0	−1.10	+ 1.2	2.1/15.5	23229
1981 RG_5	95 06 15.3	17 33.18	−34 36.3	15.8	−1.20	− 1.5	5.0/15.4	23682
1980 GG	95 06 15.4	17 33.64	−20 17.4	16.1	−1.07	− 3.0	1.4/15.5	18620
1991 PU	95 06 15.4	17 33.78	−26 11.5	17.2	−0.99	+ 1.8	1.1/15.6	24104
1992 SO_{24}	95 06 15.4	17 33.88	−14 51.8	17.9	−0.98	+ 2.5	3.3/15.0	23685
4272 T-2	95 06 15.5	17 34.19	−20 43.2	17.8	−1.13	− 0.3	1.1/15.5	23681
1991 NF_3	95 06 15.5	17 34.20	−26 06.1	17.0	−1.04	+ 4.6	1.0/15.8	21794
1986 WO_7	95 06 15.6	17 34.54	−28 15.1	18.5	−0.85	+ 1.0	1.4/15.9	23683
1966 BL	95 06 15.7	17 34.88	−29 35.6	16.6	−0.99	+ 2.2	2.1/16.1	23682
(5912)	95 06 15.8	17 35.29	−20 31.1	17.6	−1.04	− 0.3	1.0/15.8	23333
1991 GG_{10}	95 06 15.8	17 35.44	−19 50.3	17.5	−1.09	− 0.7	1.4/15.8	18826
1989 YX_6	95 06 15.8	17 35.54	−19 26.2	18.3	−1.04	− 0.7	1.4/15.8	23991
1985 TD_3	95 06 16.0	17 36.40	−00 04.8	17.7	−0.78	+ 4.0	6.6/13.9	23683
2245 T-1	95 06 16.2	17 37.21	−24 50.3	18.1	−1.05	− 0.5	0.5/16.3	23993
1992 YS_2	95 06 16.3	17 37.45	−23 54.3	16.4	−0.90	− 0.4	0.2/16.4	21977
1992 SG_{13}	95 06 16.3	17 37.50	−32 22.5	17.4	−1.24	− 1.0	3.8/16.4	22085
(5969)	95 06 16.4	17 37.61	−37 41.7	15.7	−1.18	− 0.8	7.0/16.6	23506
1991 XC_1	95 06 16.6	17 38.54	−23 18.9	16.5	−0.88	− 1.5	0.0/16.6	22084
3187 T-2	95 06 16.6	17 38.86	−33 59.0	17.5	−1.16	− 0.6	4.1/16.8	23786
1148 T-3	95 06 16.6	17 38.91	−24 44.0	17.0	−0.99	+ 2.9	0.5/16.8	21127
1985 TL	95 06 16.8	17 39.46	−18 16.6	16.1	−0.84	+ 1.9	1.9/16.6	25338
1981 EC_{21}	95 06 16.8	17 39.74	−30 21.1	19.3	−1.02	+ 0.1	2.3/17.1	21967
1991 PE_{10}	95 06 16.9	17 39.75	−36 07.0	17.6	−1.07	+ 0.9	4.5/17.0	22084
1989 TX_{15}	95 06 16.9	17 39.97	−32 55.9	16.2	−1.21	− 0.4	4.2/17.2	23349
(5806)	95 06 16.9	17 40.10	−47 47.3	15.5	−1.75	+11.3	11.9/20.7	22938
(6422)	95 06 17.0	17 40.57	−05 42.9	14.3	−0.91	− 5.4	7.8/17.8	25208
1977 EX	95 06 17.1	17 40.54	−35 54.8	16.2	−1.11	+ 4.2	4.8/18.1	23535
(6336)	95 06 17.1	17 40.71	−37 10.2	16.8	−1.19	− 1.6	5.4/17.1	25056
1992 SQ_2	95 06 17.3	17 41.49	−20 06.8	15.6	−1.01	+ 1.6	1.3/17.2	23538
1981 WO	95 06 17.3	17 41.52	−37 30.5	17.2	−1.01	− 1.0	4.4/17.5	23668
1987 BB_2	95 06 17.4	17 42.22	−21 42.2	18.4	−1.09	+ 1.0	0.6/17.4	23336
1981 ES_{42}	95 06 18.2	17 45.38	−26 05.7	19.7	−0.98	+ 0.2	0.9/18.3	21968
1981 ET_{47}	95 06 18.4	17 46.30	−32 06.8	17.5	−1.07	− 0.1	3.5/18.6	18807
1352 T-2	95 06 18.7	17 47.49	−22 41.7	16.7	−1.04	+ 0.5	0.3/18.8	15080
1994 CX_2	95 06 18.9	17 48.33	−20 53.1	16.2	−0.89	− 0.7	0.9/19.0	23870
1985 VF_1	95 06 19.0	17 48.60	−23 34.5	17.5	−1.08	+ 0.7	0.1/19.0	22077
1989 UA_6	95 06 19.0	17 48.77	−25 58.2	16.0	−0.75	− 0.7	0.8/19.1	22081
1994 AZ_2	95 06 19.0	17 48.90	−30 01.3	17.0	−1.05	+ 3.3	2.3/19.5	23686
1986 PX	95 06 19.6	17 50.99	−18 03.7	17.0	−1.12	+ 1.3	2.7/19.5	25327
3357 T-2	95 06 19.7	17 51.38	−24 38.5	17.4	−1.16	− 0.1	0.5/19.7	24237
1989 SS_2	95 06 19.7	17 51.63	−13 10.3	16.8	−0.99	− 2.2	5.3/19.9	24760
2319 T-2	95 06 19.9	17 52.38	−19 51.2	16.4	−1.08	+ 1.5	1.8/19.8	23540
(5996)	95 06 20.0	17 52.91	−42 58.7	15.6	−1.24	+ 5.7	8.6/21.5	23660

1986 WV_1	95 06 20.1	17 53.12	−21 16.8	17.4	−0.81	0.0	0.6/20.1	23858
1981 EA_{12}	95 06 20.3	17 54.05	−20 43.2	18.3	−1.11	+ 0.8	1.1/20.3	23132
1977 QN_2	95 06 20.4	17 54.29	−27 08.4	16.4	−1.02	+ 1.3	2.0/20.5	25077
1979 MK_3	95 06 20.6	17 55.44	−17 16.9	18.1	−0.81	− 0.8	1.8/20.7	25077
6676 P-L	95 06 21.4	17 58.82	−25 01.7	19.0	−0.88	+ 0.1	0.5/21.5	14962
(5944)	95 06 21.5	17 58.85	−32 59.7	16.1	−0.98	− 3.1	3.4/21.2	23501
1992 SC_{24}	95 06 21.5	17 58.90	−18 00.1	16.7	−1.04	+ 2.2	2.1/21.4	25082
1991 LE_2	95 06 21.5	17 58.96	−23 16.8	16.1	−1.07	− 3.5	0.1/21.5	21793
1991 SV	95 06 21.5	17 59.28	−28 27.8	16.4	−0.99	− 3.1	1.8/21.4	23349
1991 FT_2	95 06 21.6	17 59.36	−30 26.8	18.0	−1.20	− 0.3	3.0/21.6	23976
3358 T-3	95 06 21.6	17 59.45	−27 44.4	18.6	−1.08	− 0.3	1.6/21.6	23989
1974 OE	95 06 21.9	18 00.55	−36 54.9	16.1	−1.17	− 1.7	6.6/21.6	25077
1981 EH_{20}	95 06 21.9	18 00.74	−19 05.7	18.1	−0.90	0.0	1.9/22.0	21967
1992 UR_3	95 06 21.9	18 00.81	−18 16.5	16.3	−1.08	+ 2.6	2.4/21.8	25340
1992 UH_2	95 06 21.9	18 00.93	−16 42.9	17.1	−1.01	+ 1.6	2.6/21.8	21273
1985 UW_4	95 06 22.0	18 01.10	−20 44.5	15.6	−0.87	− 2.4	1.0/22.1	21970
1981 ED_{19}	95 06 22.1	18 01.39	−19 40.3	15.9	−0.94	− 0.2	1.5/22.1	24580
(6439)	95 06 22.1	18 01.76	+01 20.5	16.7	−0.77	− 3.2	8.4/23.3	25319
1981 EP_{42}	95 06 22.3	18 02.30	−18 20.2	18.2	−0.94	+ 0.2	1.9/22.3	21933
1992 RO_5	95 06 22.3	18 02.42	−23 48.1	18.0	−1.06	− 1.2	0.1/22.3	23538
1988 AE_5	95 06 22.3	18 02.60	−10 28.2	16.7	−0.81	− 1.8	4.4/22.7	25339
1981 QY_2	95 06 23.0	18 05.16	−20 23.1	16.7	−0.89	− 0.8	1.1/23.1	19496
1994 EG_1	95 06 23.0	18 05.32	−02 55.9	17.1	−0.88	− 1.3	7.2/23.6	24763
1994 CS	95 06 23.0	18 05.37	−13 40.9	16.9	−0.85	− 1.8	3.4/23.4	25083
1991 GC_{10}	95 06 23.0	18 05.50	−29 43.7	18.1	−1.17	− 1.8	2.6/22.9	24583
1991 VD_2	95 06 23.1	18 05.85	−22 30.8	17.7	−0.85	− 0.7	0.3/23.2	21976
2289 T-1	95 06 23.3	18 06.55	−36 39.0	18.3	−1.06	− 1.0	4.5/23.1	22087
1991 RP_{25}	95 06 23.4	18 06.95	−36 42.7	17.6	−0.96	− 1.6	3.7/23.0	22494
1994 CQ	95 06 23.5	18 07.25	−25 35.5	17.9	−1.09	+ 0.2	0.8/23.5	23791
1994 EO_2	95 06 23.6	18 07.98	−57 45.6	18.6	−1.77	− 0.7	11.3/22.7	23992
(5910)	95 06 23.7	18 08.36	−17 50.4	16.7	−1.07	− 1.6	2.2/23.9	23332
1992 UM_2	95 06 23.8	18 08.46	−26 37.0	16.8	−1.13	− 2.7	1.4/23.7	23674
1992 YL_2	95 06 23.8	18 08.70	−23 01.8	15.7	−0.89	− 3.2	0.1/23.9	23341
1989 BK	95 06 23.8	18 08.86	−23 05.6	16.9	−1.04	− 2.6	0.1/23.9	21789
1983 CQ_2	95 06 23.9	18 08.80	−23 23.6	16.1	−0.87	− 0.2	0.0/23.9	23336
(6086)	95 06 24.0	18 09.44	−29 38.9	16.4	−1.03	− 2.9	2.2/23.7	23963
2216 T-2	95 06 24.4	18 10.94	−24 38.4	16.1	−0.85	− 0.4	0.5/24.4	22088
(6218)	95 06 24.6	18 11.93	−12 18.7	16.9	−1.01	+ 0.1	5.3/24.7	24723
1977 DX_3	95 06 24.6	18 12.06	−23 35.6	15.7	−0.85	− 1.2	0.1/24.7	24116
1982 TB_2	95 06 24.7	18 12.19	−22 14.3	16.4	−1.10	+ 1.6	0.5/24.7	24759
1992 VR	95 06 24.7	18 12.48	−20 34.7	17.8	−1.03	− 0.3	1.1/24.8	22237
3105 T-3	95 06 24.9	18 13.18	−18 26.3	17.3	−1.02	− 0.4	2.3/25.0	22274
1991 RT_{40}	95 06 25.1	18 13.81	−26 38.4	17.1	−0.93	− 0.7	1.2/25.0	23790
9057 P-L	95 06 25.2	18 14.27	−27 22.9	16.7	−1.09	+ 1.3	1.9/25.2	20830
(5829)	95 06 25.3	18 14.61	−33 13.1	16.8	−1.24	+ 0.4	4.2/25.2	22943
2221 P-L	95 06 25.5	18 15.48	−18 55.3	18.6	−1.05	+ 2.1	2.3/25.5	22274
1988 XQ	95 06 25.5	18 15.62	−19 14.4	18.2	−1.01	+ 2.0	1.4/25.5	21972
(6067)	95 06 25.5	18 15.80	−13 08.6	15.8	−0.81	+ 2.2	3.5/25.5	23854
1991 GE_2	95 06 25.7	18 16.31	−19 29.3	14.6	−0.98	−12.2	2.0/26.3	25339
1981 EO_8	95 06 25.9	18 17.16	−24 29.2	17.6	−0.98	+ 0.6	0.4/25.9	21966
(5938)	95 06 25.9	18 17.40	−28 45.8	16.2	−1.11	+ 0.7	2.5/25.9	23500
1990 QP_3	95 06 26.2	18 18.76	−23 07.9	16.6	−0.86	− 1.2	0.1/26.3	24582
1991 GN_{10}	95 06 26.3	18 18.78	−22 11.5	16.1	−1.08	− 3.8	0.6/26.4	24104
1988 TB_1	95 06 26.3	18 19.15	−15 17.9	16.1	−1.00	+ 0.9	3.5/26.4	22493
1988 VP	95 06 26.4	18 19.23	−38 26.2	16.1	−1.19	− 4.8	5.7/25.1	23536
1992 UK_5	95 06 26.4	18 19.29	−31 18.9	14.4	−0.92	− 5.4	4.5/25.6	23247
1287 T-1	95 06 26.5	18 19.86	−20 33.5	17.8	−1.08	0.0	1.3/26.6	25085
(6398)	95 06 26.7	18 20.43	+02 53.2	15.2	−1.06	−13.8	11.9/02.3	25203
1994 FP	95 06 26.7	18 20.97	−56 12.4	20.3	−1.63	− 0.5	10.3/25.6	23785
1992 YE_4	95 06 26.8	18 20.87	−17 57.5	17.6	−0.99	− 1.1	2.0/27.0	23341
(6434)	95 06 26.8	18 20.94	−02 26.2	16.0	−0.97	− 6.5	10.3/28.7	25318
1989 WD	95 06 26.9	18 21.78	−30 25.3	15.2	−1.14	− 3.8	3.1/26.5	23246
3066 P-L	95 06 27.1	18 22.24	−05 15.5	17.2	−0.87	+ 1.6	6.6/27.2	22490
5056 T-2	95 06 27.1	18 22.29	−40 59.8	19.2	−1.25	+ 1.4	6.0/27.0	25085
1991 NL	95 06 27.3	18 23.10	−15 28.2	15.2	−1.02	+ 9.5	3.7/26.7	19309
1991 NA_2	95 06 27.3	18 23.15	−14 24.4	16.2	−0.90	− 5.0	4.0/28.2	21976
(5903)	95 06 27.3	18 23.33	−25 46.3	16.5	−0.96	− 0.9	0.8/27.3	23330
1991 PC_{18}	95 06 27.4	18 23.42	−26 41.1	17.0	−0.96	+ 1.2	1.1/27.4	22487
1981 EL_{12}	95 06 27.6	18 24.24	−25 47.8	19.2	−1.15	+ 1.0	1.1/27.6	22270
1991 PB_2	95 06 27.6	18 24.57	−19 53.9	16.8	−0.94	− 4.4	1.6/28.0	23124
2908 T-2	95 06 27.7	18 24.94	−13 16.8	17.4	−0.98	− 0.3	4.2/28.1	23351
4601 P-L	95 06 27.7	18 24.95	−24 50.2	18.5	−0.86	− 1.0	0.4/27.7	23540
1990 TN_3	95 06 27.9	18 25.54	−61 47.1	16.7	−2.17	− 4.8	18.2/22.6	21974
1980 PZ	95 06 27.9	18 25.69	−37 56.3	15.7	−1.17	+ 3.7	7.2/28.1	25078
1981 EY_{40}	95 06 28.0	18 25.91	−21 21.9	19.0	−0.95	− 0.2	0.8/28.1	22271
(6025)	95 06 28.0	18 26.25	−24 22.2	15.6	−0.89	+ 1.7	0.3/28.1	23666
2604 P-L	95 06 28.2	18 26.92	−29 35.0	16.3	−1.05	− 0.4	3.2/28.0	23135
5011 P-L	95 06 28.2	18 26.94	−18 46.0	18.1	−0.93	+ 1.0	1.7/28.3	20830
2177 P-L	95 06 28.3	18 27.20	−22 26.0	20.6	−0.84	− 0.4	0.2/28.4	23680
1993 VM_1	95 06 28.3	18 27.36	+16 36.7	17.1	−1.13	− 2.8	17.6/01.2	25340
4050 P-L	95 06 28.3	18 27.39	−09 47.4	18.6	−0.81	+ 0.2	4.3/28.8	21978
1992 WH_1	95 06 28.3	18 27.53	−16 51.9	15.3	−1.02	− 3.4	2.8/28.8	25340
1985 TD	95 06 28.6	18 28.52	+08 30.8	18.7	−0.94	+ 0.1	10.2/29.5	23669
4269 P-L	95 06 28.7	18 28.93	−11 40.1	19.0	−0.82	+ 0.2	3.7/29.1	23686
1989 CE_8	95 06 28.9	18 29.75	−17 38.8	16.5	−0.93	+ 1.9	1.9/29.0	21571
1988 SD	95 06 29.0	18 30.44	−33 52.7	15.5	−1.08	− 1.5	5.3/28.5	22431
1990 FD_1	95 06 29.1	18 30.41	−20 03.5	15.3	−0.99	− 6.2	1.2/29.5	24582
1992 PH_1	95 06 29.1	18 30.51	−27 26.2	17.1	−1.12	+ 2.2	2.2/29.1	22085
1991 GE_8	95 06 29.1	18 30.56	−32 32.6	17.7	−1.20	− 1.1	3.8/28.7	25064
3019 T-3	95 06 29.2	18 30.91	−08 33.1	16.7	−0.85	0.0	6.0/29.7	22088
1982 SC_8	95 06 29.3	18 31.33	−29 50.8	15.5	−1.06	+ 0.2	3.6/29.1	23970
1985 VD_1	95 06 29.4	18 31.88	−31 10.3	16.8	−0.93	− 0.9	2.6/29.0	21970
1990 RG_2	95 06 29.5	18 32.31	−06 42.2	16.5	−0.80	− 0.3	5.9/30.1	23671
1981 ET_{10}	95 06 29.5	18 32.48	−43 24.8	16.4	−1.17	+ 3.0	9.0/29.5	25078
1979 MK_7	95 06 29.6	18 32.74	−20 01.8	18.5	−0.84	− 0.2	1.0/29.8	21560
1990 EA_7	95 06 29.6	18 32.87	−38 35.1	16.1	−1.16	+ 0.5	6.4/29.1	24240
4314 T-2	95 06 29.6	18 32.90	−23 22.1	17.9	−1.05	− 2.1	0.1/29.7	22432
1977 UD	95 06 30.3	18 35.63	−26 47.8	17.7	−1.07	− 1.9	1.3/30.1	13690
1979 MB_2	95 06 30.4	18 35.78	−17 26.2	18.1	−0.95	− 1.7	1.8/30.8	22696
1992 WP_4	95 06 30.6	18 36.88	−39 48.5	15.4	−1.24	+ 2.1	6.0/30.2	23685
1979 TT_2	95 06 30.6	18 36.98	−28 44.7	16.6	−1.08	− 2.4	2.5/30.2	22696
1985 RP	95 06 30.7	18 37.30	−10 18.1	17.6	−1.05	− 1.7	5.4/01.4	21970

1992 UE_4	95 07 01.0	18 38.33	−23 59.5	17.6	−1.10	− 2.4	0.3/31.0	21590
1978 NY_7	95 07 01.1	18 38.82	−23 20.2	15.7	−0.84	− 1.9	0.1/01.1	23535
1984 QJ	95 07 01.3	18 39.56	−21 33.3	17.0	−0.83	− 1.3	0.5/01.4	23683
(5929)	95 07 01.4	18 40.37	−05 34.8	17.2	−1.08	− 7.4	6.7/03.5	23497
1992 YE_3	95 07 01.6	18 40.83	−21 22.1	16.0	−0.84	− 3.7	0.5/01.8	23520
(6453)	95 07 01.6	18 41.13	−11 32.2	14.7	−0.70	+ 1.0	6.6/02.0	25322
3060 T-2	95 07 01.9	18 42.06	−25 17.4	18.0	−1.06	− 1.9	0.8/01.8	21978
1990 OB_2	95 07 01.9	18 42.24	−42 04.0	16.7	−1.14	0.0	7.9/30.5	18633
(6226)	95 07 02.1	18 43.15	−23 02.6	17.3	−1.15	− 0.2	0.0/02.2	24724
1989 SZ_1	95 07 02.2	18 43.39	−15 10.7	15.9	−0.94	− 3.2	4.3/03.0	24760
1984 EU_1	95 07 02.3	18 43.70	−27 58.7	17.6	−1.16	− 0.2	2.0/02.1	23122
1985 JU_1	95 07 02.3	18 43.75	−24 51.1	15.8	−1.03	− 5.5	0.9/02.1	21934
1986 TU_6	95 07 02.3	18 44.08	−24 39.5	15.5	−0.92	+ 2.3	0.6/02.3	24407
(6285)	95 07 02.5	18 44.97	−20 21.6	18.9	−0.95	− 0.8	0.9/02.8	25044
1994 EJ_1	95 07 02.6	18 45.23	+09 28.5	16.4	−0.84	− 1.8	11.0/05.6	23676
1982 TK_3	95 07 02.6	18 45.33	−31 54.4	17.0	−1.04	+ 1.0	3.1/02.3	22075
1991 FO	95 07 02.9	18 46.36	−11 39.6	15.9	−1.00	− 1.5	5.0/03.8	25080
1992 SV_{12}	95 07 03.0	18 46.89	−39 17.6	15.3	−1.11	− 0.7	8.8/01.9	24119
1992 YV_2	95 07 03.1	18 47.04	−17 55.2	15.9	−0.96	+ 2.3	1.8/03.3	21599
1019 T-1	95 07 03.1	18 47.37	−19 14.1	17.7	−0.95	+ 0.3	1.3/03.4	24403
1981 WH	95 07 03.1	18 47.43	−19 12.1	17.9	−1.08	− 2.3	1.4/03.5	21968
(5878)	95 07 03.2	18 47.47	−13 59.3	15.2	−1.01	− 4.2	4.1/04.2	23233
1979 QX_9	95 07 03.4	18 48.27	−20 36.5	15.9	−0.84	− 0.8	0.9/03.6	21965
(5960)	95 07 03.8	18 50.30	−29 51.4	15.9	−1.20	− 3.1	3.2/03.2	23504
1980 WE_5	95 07 03.9	18 50.68	−06 41.7	16.9	−0.79	+ 1.1	4.9/04.8	23667
1981 EF_{14}	95 07 03.9	18 50.72	−21 40.2	17.3	−1.06	+ 0.5	0.6/04.1	25078
1993 AN	95 07 04.0	18 50.91	−22 45.7	17.9	−0.82	− 1.5	0.0/04.1	22086
1990 TN_1	95 07 04.1	18 51.39	−43 15.4	15.3	−1.68	+ 7.8	9.9/04.9	22826
1992 PJ	95 07 04.3	18 52.14	−21 43.6	17.1	−1.10	+ 0.7	0.6/04.4	21584
1984 DZ	95 07 04.5	18 53.12	−37 57.8	15.7	−1.13	+ 2.7	8.0/04.2	23132
1994 EG_7	95 07 04.6	18 53.49	−19 16.3	17.9	−1.01	− 3.8	1.4/05.0	23992
1993 AD	95 07 04.7	18 53.55	−32 20.6	17.7	−0.95	− 0.2	2.6/04.0	21802
1987 RD_1	95 07 04.7	18 53.96	−25 40.9	17.2	−0.97	− 1.2	0.9/04.6	22078
1990 TH_7	95 07 04.7	18 53.97	−24 29.9	16.2	−0.84	− 1.1	0.6/04.7	24761
1990 RF	95 07 04.8	18 54.00	−00 10.5	16.3	−0.74	− 2.1	7.0/07.0	23671
5565 P-L	95 07 04.9	18 54.47	−33 23.2	17.3	−1.27	− 3.3	4.7/03.8	24585
1985 VG	95 07 04.9	18 54.71	−23 50.9	16.1	−1.06	− 3.4	0.4/04.9	23868
1990 SJ_{16}	95 07 04.9	18 54.85	−24 58.7	16.4	−0.91	+ 0.4	0.7/04.9	19306
1967 JP	95 07 05.3	18 56.10	−27 19.6	16.6	−0.89	− 0.1	1.6/05.0	24580
(5841)	95 07 05.4	18 56.73	−58 16.8	16.4	−2.15	+ 4.1	17.4/03.9	23116
1993 CQ	95 07 05.5	18 57.32	−17 31.5	16.2	−0.90	− 3.9	1.8/06.2	21948
1978 TP_2	95 07 05.6	18 57.62	−16 38.9	17.7	−1.05	− 2.3	2.5/06.2	22270
(5995)	95 07 06.0	18 59.06	−24 38.6	16.1	−1.05	− 6.3	0.7/05.8	23660
1991 CX	95 07 06.0	18 59.18	−18 32.3	16.4	−1.10	− 0.8	1.9/06.4	23134
1984 SR_5	95 07 06.1	18 59.46	−30 51.9	16.9	−0.89	− 1.3	2.6/05.4	22076
2087 T-2	95 07 06.2	18 59.80	−28 42.3	17.3	−0.99	− 0.5	2.4/05.7	21978
1989 CH	95 07 06.3	19 00.38	−09 44.7	17.0	−0.86	− 4.9	4.1/08.2	23789
1976 UB_1	95 07 06.4	19 00.80	−07 12.4	16.1	−0.90	− 5.0	5.8/08.7	25338
3327 T-2	95 07 06.5	19 01.07	−24 28.8	18.2	−0.84	− 1.9	0.5/06.3	23686
1992 UB_1	95 07 06.5	19 01.32	−14 32.4	14.9	−0.98	+ 2.6	4.1/06.9	25340
1985 RD	95 07 06.7	19 01.79	−24 56.1	16.1	−0.88	− 1.1	0.9/06.5	23683
1979 MZ_2	95 07 06.7	19 01.94	−19 51.6	17.5	−0.98	− 2.0	1.0/07.0	23535
1994 CM_2	95 07 07.0	19 03.28	−24 51.4	16.3	−1.15	+ 1.5	1.0/06.9	25083
3233 T-1	95 07 07.1	19 03.58	−33 22.6	18.4	−1.02	− 1.0	3.5/06.2	22087
1990 QZ_4	95 07 07.1	19 03.64	−10 00.4	16.3	−0.80	− 4.7	4.2/08.8	20926
1981 EC_{29}	95 07 07.2	19 04.13	−22 06.6	18.1	−0.95	0.0	0.2/07.3	21967
1986 RD	95 07 07.3	19 04.43	−10 29.7	15.6	−0.83	+ 0.4	5.5/08.2	19297
1991 VP_4	95 07 07.4	19 04.87	−21 35.5	18.1	−0.83	− 2.8	0.3/07.6	20339
1994 GD_2	95 07 07.5	19 05.54	−15 07.1	19.1	−0.80	− 2.8	2.9/08.5	23678
1990 RQ_8	95 07 07.7	19 06.10	−24 39.8	16.9	−0.86	− 1.3	0.8/07.5	23515
1230 T-1	95 07 07.9	19 06.92	−25 47.0	17.5	−1.04	− 0.2	1.7/07.7	25076
1992 YU_2	95 07 07.9	19 07.03	−17 22.9	18.0	−0.97	− 0.9	1.7/08.4	21801
1977 EL_5	95 07 08.0	19 07.53	+08 34.9	17.3	−0.73	− 3.0	10.8/12.7	21964
(6044)	95 07 08.1	19 07.80	−37 40.4	17.1	−1.05	− 0.4	6.4/06.7	23774
1977 RQ_{19}	95 07 08.2	19 07.93	−17 57.2	17.7	−1.00	− 2.6	2.0/08.7	23347
1983 CZ_2	95 07 08.3	19 08.52	−28 27.7	17.5	−1.13	+ 0.3	2.3/07.9	8138
1990 HU_1	95 07 08.4	19 08.96	−08 29.6	17.1	−0.89	− 6.5	5.5/10.7	24582
1978 RA_{10}	95 07 08.4	19 09.20	−24 54.1	18.6	−1.12	− 1.7	0.9/08.3	22073
1991 RQ_{11}	95 07 08.5	19 09.27	−10 03.8	17.0	−0.90	− 7.0	4.7/10.6	23685
1070 T-2	95 07 08.5	19 09.43	−11 43.2	18.0	−0.93	− 2.2	4.9/09.7	22274
1125 T-2	95 07 08.6	19 09.73	−21 01.6	17.6	−0.84	− 1.4	0.5/08.8	22087
1992 RM	95 07 08.9	19 10.86	−27 31.5	16.2	−1.15	− 1.8	2.6/08.4	21114
1990 MC	95 07 08.9	19 11.04	+04 45.4	15.0	−0.66	− 0.3	13.4/11.7	17638
1991 RY_{16}	95 07 09.1	19 11.78	−30 21.4	16.2	−0.96	− 3.4	2.9/08.1	23349
3365 T-2	95 07 09.2	19 12.21	−25 04.8	18.4	−0.83	− 1.7	0.8/08.9	21978
(6144)	95 07 09.2	19 12.29	−20 31.6	15.7	−0.68	− 2.5	0.5/09.5	24097
3176 T-2	95 07 09.4	19 13.28	−29 14.4	18.3	−1.09	− 2.0	2.7/08.7	23870
1988 CP_1	95 07 09.5	19 13.39	−20 14.0	17.6	−0.87	− 2.3	0.7/09.8	25339
1989 TP_7	95 07 09.5	19 13.53	−17 05.7	18.2	−1.05	− 4.2	2.3/10.2	25062
1992 UB_2	95 07 09.5	19 13.53	−16 33.7	15.6	−1.02	− 3.2	2.8/10.2	23538
1993 AA	95 07 09.6	19 13.94	−16 18.6	16.3	−1.05	− 0.3	2.6/10.1	22085
1993 AJ	95 07 09.9	19 15.19	−18 39.7	16.1	−0.96	− 6.3	1.3/10.5	22085
1992 RK_2	95 07 10.0	19 15.74	−22 12.7	18.2	−1.09	− 1.4	0.0/10.1	23340
1988 VE_7	95 07 10.3	19 16.60	−16 58.8	17.9	−0.96	− 3.4	1.8/11.0	21972
(5982)	95 07 10.3	19 17.01	−06 16.0	17.5	−0.83	− 2.1	4.8/12.4	23509
5175 T-3	95 07 10.6	19 18.10	−23 44.7	18.0	−1.04	− 5.8	0.6/10.4	22702
1981 EY_{39}	95 07 10.6	19 18.20	−20 29.1	19.5	−1.09	− 2.2	0.8/10.9	20629
1988 SY_1	95 07 10.6	19 18.25	−33 51.3	16.4	−1.10	− 4.1	5.3/09.1	20502
1982 QM	95 07 10.8	19 18.90	−14 56.9	16.5	−0.90	− 3.6	3.0/11.8	23682
1992 RZ_5	95 07 11.0	19 19.78	−24 19.2	17.2	−1.06	− 3.0	0.8/10.8	23350
1992 WZ_5	95 07 11.2	19 20.23	−12 50.3	17.9	−0.95	+ 1.2	3.0/11.9	21800
1990 SV_{12}	95 07 11.4	19 21.35	−24 32.3	17.7	−0.85	− 2.1	0.8/11.2	23672
1306 T-2	95 07 11.5	19 21.71	−22 04.3	18.0	−0.82	− 1.7	0.0/11.6	23792
1986 VM	95 07 11.5	19 21.73	−18 51.4	16.7	−1.12	+ 0.3	1.5/11.8	25079
2280 T-2	95 07 11.6	19 21.88	−16 48.0	17.5	−1.08	− 2.8	2.4/12.3	23135
7569 P-L	95 07 11.7	19 22.35	−28 42.6	18.7	−1.12	− 2.7	2.6/10.9	23986
1991 GR_2	95 07 11.7	19 22.46	−26 54.1	15.5	−0.98	− 2.0	2.6/11.2	25081
6074 P-L	95 07 11.7	19 22.49	−23 15.1	17.7	−1.04	− 1.7	0.6/11.6	21121
1992 WU_3	95 07 11.7	19 22.50	−24 15.7	17.0	−1.09	− 1.6	0.9/11.5	23539
1990 QF_5	95 07 11.8	19 22.71	−42 43.3	16.5	−1.05	+ 0.6	6.7/09.8	19304
(6352)	95 07 11.8	19 22.88	−25 04.7	16.5	−1.07	− 0.6	1.3/11.5	25059
(5862)	95 07 12.0	19 23.91	−23 52.6	17.0	−1.06	− 3.3	0.7/11.8	23229

(5992)	95 07 12.2	19 24.59	−10 58.8	17.2	−0.92	+ 0.3	4.2/13.4	23659
1984 SY_5	95 07 12.3	19 24.94	−21 31.0	16.1	−0.81	− 2.3	0.2/12.4	22271
1991 GP_7	95 07 12.3	19 24.97	−24 43.1	17.6	−1.14	− 1.3	1.2/12.1	22083
1975 SZ_1	95 07 12.4	19 25.50	−17 30.1	18.7	−1.07	− 2.7	1.8/13.0	22696
3067 T-2	95 07 12.6	19 25.94	−20 22.5	16.7	−1.09	− 3.5	0.7/12.8	23792
1989 GP_6	95 07 12.6	19 26.07	−13 03.7	16.3	−0.80	− 6.0	3.2/14.2	21973
(6007)	95 07 12.6	19 26.37	−28 33.6	17.7	−1.09	− 1.7	2.3/11.9	23662
(5964)	95 07 12.7	19 26.71	−17 14.9	15.6	−0.88	− 2.2	1.6/13.4	23505
1992 UD_3	95 07 12.8	19 26.86	−09 52.7	16.8	−1.01	− 0.1	4.8/14.0	22085
1989 AV_2	95 07 12.8	19 27.02	−19 59.9	17.0	−0.57	+ 0.7	0.4/13.1	21972
1989 WS_2	95 07 12.8	19 27.12	−22 33.7	15.9	−1.09	− 5.5	0.3/12.8	23337
1992 SY_{14}	95 07 13.0	19 27.66	−11 08.5	16.4	−1.05	+ 0.4	4.6/14.0	23350
1989 GC_4	95 07 13.0	19 27.99	−21 24.9	17.0	−0.88	− 1.5	0.2/13.2	24407
1986 EJ_1	95 07 13.1	19 27.95	−49 21.9	16.2	−1.30	+ 0.4	11.7/10.3	22077
(5901)	95 07 13.1	19 28.12	−17 37.4	16.8	−1.09	− 1.2	1.7/13.6	23330
1990 QG	95 07 13.2	19 28.47	−27 47.2	16.9	−1.04	− 0.5	2.3/12.5	23537
1990 UR_1	95 07 13.3	19 29.08	+15 10.4	15.7	−1.21	+ 9.1	19.1/11.8	25339
1988 MG	95 07 13.4	19 29.39	−19 59.6	15.3	−0.99	0.0	1.0/13.6	25079
3088 T-2	95 07 13.5	19 29.65	−25 39.5	19.3	−0.95	− 3.0	1.5/13.0	15083
1990 RH_7	95 07 13.5	19 29.66	−23 40.8	18.1	−0.86	− 2.4	0.6/13.3	23671
1982 QD	95 07 13.5	19 29.78	−22 13.7	16.1	−1.19	− 0.1	0.2/13.5	23682
1981 UQ_{11}	95 07 13.6	19 30.24	−25 07.7	17.1	−1.06	− 3.4	1.3/13.2	22968
1984 QS	95 07 13.7	19 30.78	−24 13.8	16.1	−0.82	− 2.4	1.0/13.4	22076
1974 WB	95 07 13.8	19 31.11	−12 24.1	19.0	−0.96	+ 1.1	3.3/14.7	6949
1992 WY	95 07 14.0	19 31.62	−12 24.3	16.1	−0.97	+ 1.1	5.0/14.8	25082
1981 EA_{42}	95 07 14.2	19 32.79	−09 22.1	18.6	−1.01	− 3.9	5.5/16.1	23347
1989 YV_4	95 07 14.4	19 33.28	−24 12.2	18.4	−1.05	− 2.4	0.9/14.1	21973
4631 P-L	95 07 14.5	19 33.74	−34 29.1	17.3	−1.18	− 1.6	5.5/12.9	25085
1992 SX_1	95 07 14.6	19 34.16	−23 22.4	18.2	−1.08	− 2.8	0.7/14.4	24108
1976 AH	95 07 14.6	19 34.33	−07 02.6	15.5	−0.80	+ 0.9	4.0/16.3	22598
1992 WD_1	95 07 14.6	19 34.46	−22 44.0	17.4	−1.06	− 3.8	0.4/14.5	21594
1981 EO_{40}	95 07 14.7	19 34.59	+00 49.5	17.1	−0.80	− 5.0	9.5/18.9	21968
1973 SJ_1	95 07 14.7	19 34.75	−18 18.0	17.5	−0.67	− 1.7	0.8/15.3	22072
1992 US_4	95 07 14.8	19 34.94	−21 11.3	16.7	−1.05	− 1.8	0.2/14.9	22085
(6240)	95 07 14.9	19 35.54	−20 10.9	16.1	−1.07	− 4.9	0.6/15.2	24728
1981 TK	95 07 14.9	19 35.65	−62 00.1	18.2	−2.02	− 0.7	15.6/06.6	6951
1983 QE	95 07 15.4	19 37.31	+01 29.6	15.9	−0.75	− 6.6	11.0/20.5	25338
1992 AK_1	95 07 15.4	19 37.48	−22 30.7	16.4	−0.82	− 2.6	0.3/15.3	22084
1982 VD_5	95 07 15.4	19 37.54	−16 39.8	18.2	−1.06	− 1.9	1.9/16.1	22075
1991 PN_{13}	95 07 15.4	19 37.67	−36 11.1	15.5	−1.17	+ 1.0	5.6/13.8	25081
3077 T-1	95 07 15.6	19 38.12	−22 36.4	17.9	−0.83	− 1.9	0.3/15.5	24409
4234 T-2	95 07 15.8	19 38.94	−29 48.2	16.3	−0.87	− 2.1	3.0/14.6	23792
1987 RA_3	95 07 15.8	19 39.01	−17 21.8	15.6	−0.79	− 5.2	2.1/16.6	22078
1991 GC_6	95 07 15.8	19 39.14	−34 06.5	17.5	−1.23	− 2.9	5.3/14.0	25081
1975 VK_2	95 07 15.9	19 39.66	−23 39.4	16.3	−0.87	− 2.9	0.8/15.6	24580
1981 EF_5	95 07 16.3	19 41.04	−06 26.1	18.4	−0.90	− 1.1	4.9/18.3	23682
1990 DZ_1	95 07 16.3	19 41.10	−25 13.9	17.0	−1.07	− 0.4	1.4/15.9	25080
1991 FV_2	95 07 16.3	19 41.27	−31 40.4	15.5	−1.04	− 1.6	5.2/15.0	25080
4095 P-L	95 07 16.3	19 41.36	−15 28.1	19.4	−0.90	− 1.6	2.0/17.2	20829
1977 UM_4	95 07 16.3	19 41.39	−26 51.4	15.0	−0.98	− 2.4	2.8/15.6	25060
1989 YK	95 07 16.4	19 41.79	−16 51.0	16.1	−1.07	− 2.2	2.0/17.0	22081
1992 YG_3	95 07 16.5	19 41.75	−20 54.8	16.8	−0.80	− 2.3	0.1/16.6	23790
4254 T-2	95 07 16.6	19 42.55	−26 30.6	15.5	−0.92	− 4.6	2.7/15.8	22495
1979 SR_2	95 07 17.1	19 44.59	−23 19.3	16.7	−0.90	− 1.3	0.7/16.9	22270
1990 QC_{19}	95 07 17.2	19 44.58	−31 56.8	16.4	−1.80	+11.5	5.5/17.3	20148
1988 TM_1	95 07 17.5	19 45.87	−18 10.4	17.0	−1.02	− 2.4	1.2/18.0	20016
(5971)	95 07 17.7	19 46.97	−19 21.9	14.0	−1.05	+ 5.4	0.8/17.9	23507
1986 CB	95 07 17.8	19 47.11	−10 24.9	17.5	−1.07	− 9.8	4.0/20.1	23683
1983 CY_2	95 07 17.8	19 47.32	−28 35.3	16.2	−0.94	− 0.1	2.4/16.9	24116
1992 US_1	95 07 17.8	19 47.35	−34 54.9	16.5	−1.16	− 4.7	6.3/15.3	21589
1994 GC_1	95 07 17.9	19 47.35	−22 54.9	16.4	−0.83	− 2.6	0.5/17.6	23677
1989 TF_4	95 07 18.0	19 47.81	−13 23.3	17.2	−1.01	− 5.3	3.6/19.4	22081
1992 WR_3	95 07 18.2	19 48.63	−29 12.2	16.1	−0.97	− 6.0	2.7/16.6	23685
1991 PY_{14}	95 07 18.4	19 49.61	−23 48.9	16.0	−1.07	+ 1.6	1.1/18.2	21976
6581 P-L	95 07 18.5	19 49.85	−26 10.2	17.1	−0.55	− 1.1	1.0/17.7	23135
1991 PD_{13}	95 07 18.5	19 49.88	−25 13.6	17.0	−0.95	− 1.2	2.0/17.9	24104
1992 SX_{12}	95 07 18.6	19 50.44	−15 39.7	15.6	−1.01	− 4.1	2.6/19.5	22971
(5899)	95 07 18.7	19 50.58	−12 21.6	15.6	−1.18	−21.9	4.2/21.3	23330
1990 JN_1	95 07 18.7	19 50.88	−19 22.0	16.6	−0.89	− 2.1	0.6/19.0	22592
1992 WX_2	95 07 18.7	19 51.00	−15 54.7	17.5	−0.91	− 2.5	1.7/19.6	23539
1985 RP_1	95 07 18.8	19 51.28	−10 45.2	15.5	−0.84	− 5.4	5.4/20.9	23236
1988 SP	95 07 18.8	19 51.31	−22 41.7	17.0	−1.07	− 3.4	0.7/18.6	23536
1987 YU_1	95 07 18.9	19 51.50	+04 19.6	17.7	−0.51	− 0.4	4.7/23.2	16428
1994 DS	95 07 19.2	19 52.89	−27 50.1	17.0	−1.12	− 3.7	2.8/18.1	24584
1991 VL_{10}	95 07 19.4	19 53.59	−18 12.7	17.3	−0.85	− 2.9	1.0/19.9	20511
1994 GZ	95 07 19.4	19 53.70	−02 29.6	17.0	−0.84	− 3.3	5.8/22.8	23686
3474 T-3	95 07 20.0	19 56.27	−25 30.7	17.8	−1.05	− 3.5	2.0/19.3	20519
1990 SL_9	95 07 20.1	19 56.36	−22 01.0	15.9	−0.81	− 3.2	0.5/19.9	23238
1983 BH	95 07 20.2	19 56.59	−16 42.2	16.7	−1.05	− 1.0	1.4/20.8	23683
5490 T-2	95 07 20.2	19 56.78	−09 39.6	17.3	−0.95	+ 0.3	5.2/21.7	22274
1994 AR_2	95 07 20.2	19 56.84	−22 24.7	14.8	−0.97	− 3.0	0.8/20.0	23242
1987 SG_1	95 07 20.2	19 56.95	+02 39.0	15.7	−0.58	− 7.9	12.2/27.2	25339
1991 QF	95 07 20.3	19 57.40	−52 48.2	17.0	−1.32	− 7.2	14.8/10.1	23339
1990 GS	95 07 20.3	19 57.41	−38 52.4	17.6	−1.18	+ 0.2	7.6/17.8	23537
(5972)	95 07 20.4	19 57.40	−08 13.8	16.0	−0.84	− 5.9	4.2/23.0	23507
2206 T-3	95 07 20.4	19 57.47	−18 03.1	18.7	−0.90	− 1.8	0.9/20.8	24120
1986 CS_1	95 07 20.4	19 57.47	−16 45.7	18.6	−0.98	− 3.4	1.4/21.1	22430
1992 UU_2	95 07 20.5	19 57.95	−28 32.9	16.1	−1.13	− 5.7	3.4/19.0	23685
1991 RK_{11}	95 07 20.5	19 58.02	−15 05.3	16.2	−0.91	− 7.4	2.2/22.0	23239
1991 CX_2	95 07 20.7	19 58.79	−11 16.1	15.5	−0.89	− 6.4	4.9/22.8	22083
3074 P-L	95 07 20.8	19 59.07	−06 48.0	16.8	−0.81	− 1.5	4.5/23.1	23686
1982 BS_1	95 07 20.8	19 59.20	−14 24.2	17.2	−0.95	− 4.7	2.2/22.0	23535
1981 SZ_6	95 07 20.8	19 59.38	−23 18.8	16.9	−1.07	− 3.9	1.2/20.4	18621
1988 RE_6	95 07 20.9	19 59.61	−22 32.9	17.1	−1.06	− 3.6	0.8/20.6	21258
1985 TP_3	95 07 21.0	19 59.82	−18 28.5	15.7	−1.09	0.0	1.0/21.3	22077
(6277)	95 07 21.2	20 00.83	−29 14.9	15.3	−1.11	+ 2.4	4.8/20.3	25042
1994 CE_2	95 07 21.4	20 01.57	−21 33.4	16.0	−1.01	− 3.0	0.5/21.3	25083
1981 EC_{11}	95 07 21.4	20 01.72	−18 50.9	18.1	−0.94	− 0.4	0.7/21.7	21966
1079 T-2	95 07 21.5	20 01.81	−23 36.7	16.4	−0.92	− 2.3	1.3/21.0	24409
1991 RN_{10}	95 07 21.5	20 01.98	−29 09.5	16.5	−0.99	− 1.8	3.3/20.1	23685
1991 PY_{12}	95 07 21.5	20 02.12	−30 24.9	17.2	−1.07	+ 0.1	3.3/20.2	21795
2287 T-2	95 07 21.5	20 02.20	−12 14.6	17.6	−0.85	− 3.8	3.0/23.1	21978